

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
 Data File : BP022004.D
 Acq On : 24 Sep 2024 21:04
 Operator : RC/JU
 Sample : P4092-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B36

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022004.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	30	35	61	rVB	2864543	3992035	13.04%	4.460%
2	3.640	107	111	123	rBV	107004	161327	0.53%	0.180%
3	3.963	160	166	171	rBV	79537	109842	0.36%	0.123%
4	4.487	248	255	266	rBV	1148327	1683622	5.50%	1.881%
5	5.046	342	350	353	rBV	21285	36163	0.12%	0.040%
6	5.263	381	387	399	rVB	416636	603186	1.97%	0.674%
7	5.393	399	409	420	rBV	1264791	2426058	7.93%	2.710%
8	5.763	465	472	480	rVB	1078047	1658161	5.42%	1.852%
9	5.834	480	484	493	rVB2	18766	34367	0.11%	0.038%
10	6.228	543	551	563	rBV2	43673	101536	0.33%	0.113%
11	6.381	566	577	583	rBV6	14561	36134	0.12%	0.040%
12	6.722	624	635	641	rBV	17783452	30607967	100.00%	34.193%
13	6.816	646	651	656	rVV	314876	484725	1.58%	0.541%
14	6.881	656	662	669	rVV2	224421	440419	1.44%	0.492%
15	6.952	669	674	680	rVV	272446	401050	1.31%	0.448%
16	7.046	680	690	696	rVV	355408	566390	1.85%	0.633%
17	7.110	696	701	706	rVV	293456	441158	1.44%	0.493%
18	7.163	706	710	715	rVV3	46803	79343	0.26%	0.089%
19	7.252	715	725	733	rVV	435467	728967	2.38%	0.814%
20	7.322	733	737	739	rVV2	32248	51652	0.17%	0.058%
21	7.363	739	744	751	rVV	851938	1298858	4.24%	1.451%
22	7.422	751	754	763	rVB3	26845	49292	0.16%	0.055%
23	7.581	775	781	784	rBV	82649	139082	0.45%	0.155%
24	7.616	784	787	794	rVV	101036	160700	0.53%	0.180%
25	7.710	794	803	807	rVV	355747	588823	1.92%	0.658%
26	7.752	807	810	816	rVV	128878	204728	0.67%	0.229%
27	7.822	816	822	832	rVB	702231	1200919	3.92%	1.342%
28	8.016	846	855	858	rBV	111962	181109	0.59%	0.202%
29	8.057	858	862	870	rVB3	132377	257050	0.84%	0.287%
30	8.199	879	886	890	rBV	116317	187432	0.61%	0.209%
31	8.252	890	895	902	rVB	221276	339537	1.11%	0.379%
32	8.340	902	910	915	rBV2	438385	702053	2.29%	0.784%
33	8.404	915	921	928	rVV	392030	713991	2.33%	0.798%
34	8.504	932	938	950	rVB2	187741	443419	1.45%	0.495%
35	8.651	956	963	967	rBV	142877	213861	0.70%	0.239%
36	8.699	967	971	978	rVB	145078	224668	0.73%	0.251%

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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37	8.799	978	988	992	rBV	297109	530544	1.73%	0.593%
38	8.851	992	997	1001	rVV	435018	803377	2.62%	0.897%
39	8.887	1001	1003	1013	rVB3	164727	276009	0.90%	0.308%
40	9.040	1021	1029	1038	rBV5	98138	259768	0.85%	0.290%

41	9.134	1038	1045	1051	rVV4	130000	287320	0.94%	0.321%
42	9.187	1051	1054	1060	rVB4	37456	57753	0.19%	0.065%
43	9.269	1060	1068	1072	rBV4	55369	111111	0.36%	0.124%
44	9.316	1072	1076	1081	rVV	102287	157770	0.52%	0.176%
45	9.375	1081	1086	1092	rVV	94745	153651	0.50%	0.172%

46	9.563	1110	1118	1126	rBV	415877	719383	2.35%	0.804%
47	9.675	1131	1137	1144	rBV2	66759	140041	0.46%	0.156%
48	9.881	1160	1172	1180	rBV2	122265	238044	0.78%	0.266%
49	10.040	1192	1199	1200	rBV3	21178	30935	0.10%	0.035%
50	10.098	1202	1209	1217	rVV	666457	1162574	3.80%	1.299%

51	10.175	1217	1222	1229	rVB	44158	80211	0.26%	0.090%
52	10.393	1255	1259	1263	rVV2	22416	39526	0.13%	0.044%
53	10.469	1263	1272	1277	rVV	460691	832922	2.72%	0.930%
54	10.522	1277	1281	1287	rVV	109916	193529	0.63%	0.216%
55	10.598	1287	1294	1307	rVB	376428	686809	2.24%	0.767%

56	10.945	1349	1353	1359	rVB4	18240	30684	0.10%	0.034%
57	11.234	1397	1402	1405	rBV2	22601	39433	0.13%	0.044%
58	11.281	1406	1410	1413	rVV4	17613	34064	0.11%	0.038%
59	11.328	1413	1418	1421	rVV	32307	56051	0.18%	0.063%
60	11.363	1421	1424	1432	rVV3	33155	57163	0.19%	0.064%

61	11.457	1432	1440	1443	rVV7	18639	43506	0.14%	0.049%
62	11.498	1443	1447	1456	rVB	26548	47553	0.16%	0.053%
63	11.692	1475	1480	1489	rVB2	33356	59786	0.20%	0.067%
64	11.828	1496	1503	1510	rBV2	23943	49798	0.16%	0.056%
65	12.016	1531	1535	1543	rBV8	18216	46075	0.15%	0.051%

66	12.281	1575	1580	1586	rVV	86982	129080	0.42%	0.144%
67	12.363	1587	1594	1602	rVV8	27318	79789	0.26%	0.089%
68	12.440	1602	1607	1615	rVB4	55848	107437	0.35%	0.120%
69	12.581	1626	1631	1635	rBV2	21956	38222	0.12%	0.043%
70	12.663	1637	1645	1648	rVV7	26552	70534	0.23%	0.079%

71	12.704	1648	1652	1658	rVB3	34083	62964	0.21%	0.070%
72	13.063	1704	1713	1718	rBV2	99745	194333	0.63%	0.217%
73	13.316	1751	1756	1758	rBV	26726	36227	0.12%	0.040%
74	13.528	1781	1792	1797	rVB7	43683	84536	0.28%	0.094%
75	13.722	1818	1825	1831	rBV	1252818	1777679	5.81%	1.986%

76	13.834	1840	1844	1853	rBV5	31026	56311	0.18%	0.063%
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77	13.934	1855	1861	1866	rVB2	85076	133631	0.44%	0.149%
78	14.010	1867	1874	1881	rBV	1223939	1904065	6.22%	2.127%
79	14.322	1917	1927	1935	rBV	765323	1323875	4.33%	1.479%
80	14.522	1953	1961	1969	rBV2	159153	350265	1.14%	0.391%
81	14.669	1980	1986	1993	rVB2	21250	44339	0.14%	0.050%
82	14.775	1996	2004	2015	rBV	1191425	1760269	5.75%	1.966%
83	14.986	2036	2040	2051	rVB	16681	44225	0.14%	0.049%
84	15.322	2090	2097	2104	rBV	1769452	2639180	8.62%	2.948%
85	15.451	2112	2119	2127	rBV	658774	933390	3.05%	1.043%
86	15.698	2156	2161	2166	rVB	41389	54480	0.18%	0.061%
87	17.110	2394	2401	2410	rBV	1014587	1692858	5.53%	1.891%
88	17.222	2413	2420	2432	rBV2	2059803	3207261	10.48%	3.583%
89	18.045	2556	2560	2569	rBV4	45490	71570	0.23%	0.080%
90	19.133	2742	2745	2752	rVB2	31282	43255	0.14%	0.048%
91	19.204	2753	2757	2764	rBV4	35557	62113	0.20%	0.069%
92	19.380	2784	2787	2792	rBV7	22585	37216	0.12%	0.042%
93	19.586	2816	2822	2831	rVB	3217671	4343975	14.19%	4.853%
94	21.539	3148	3154	3161	rBV2	1392912	2272519	7.42%	2.539%
95	24.592	3663	3673	3685	rVB	1764695	4755286	15.54%	5.312%
96	24.815	3702	3711	3725	rVB	845866	2430229	7.94%	2.715%

Sum of corrected areas: 89516127

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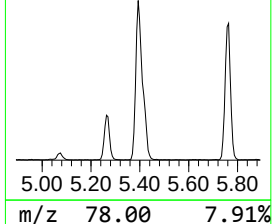
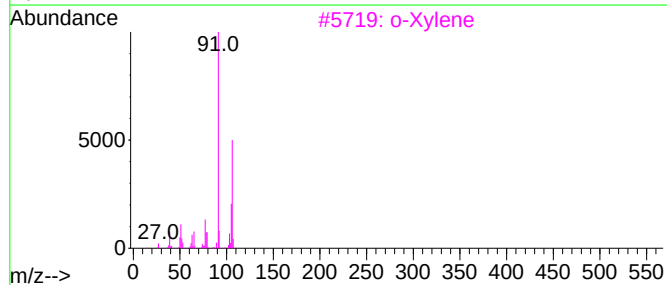
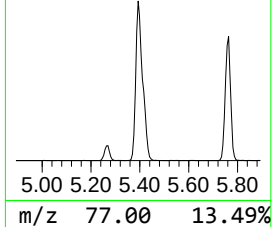
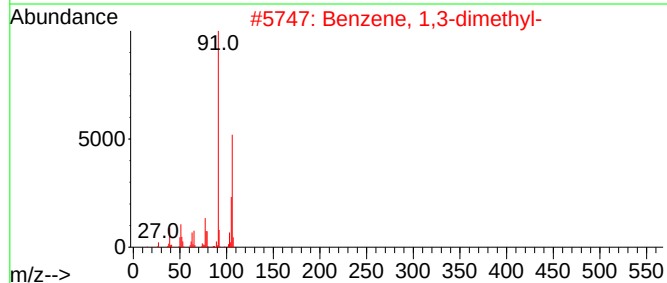
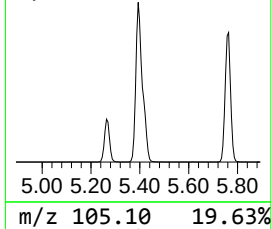
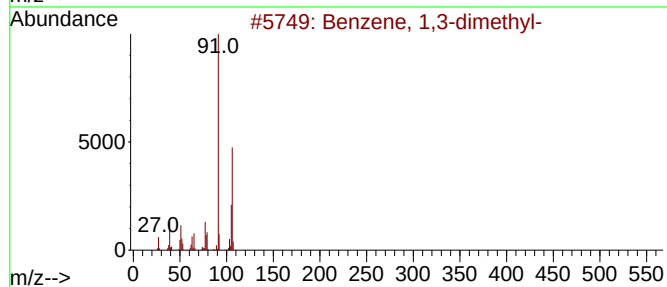
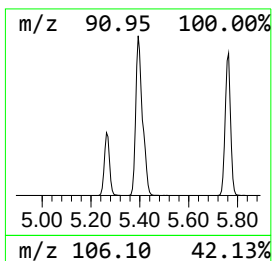
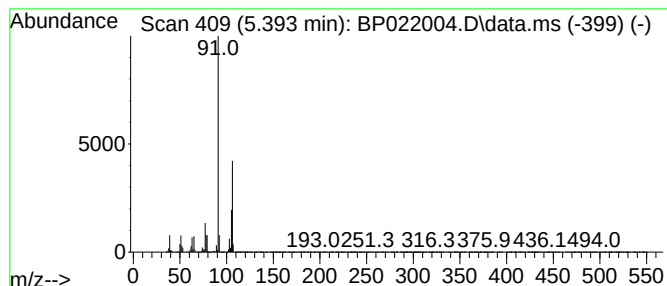
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.393	82.40 ng/ul	2426060	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3			o-Xylene	106	C8H10	000095-47-6	97
4			p-Xylene	106	C8H10	000106-42-3	95
5			p-Xylene	106	C8H10	000106-42-3	95



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Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B36

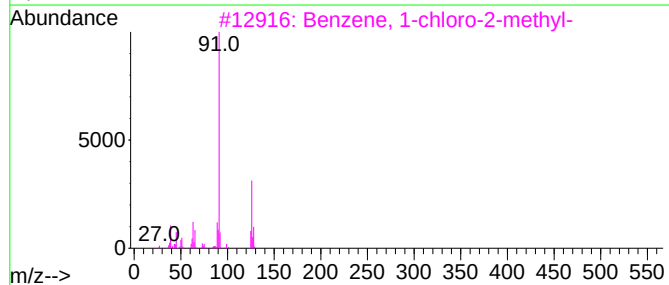
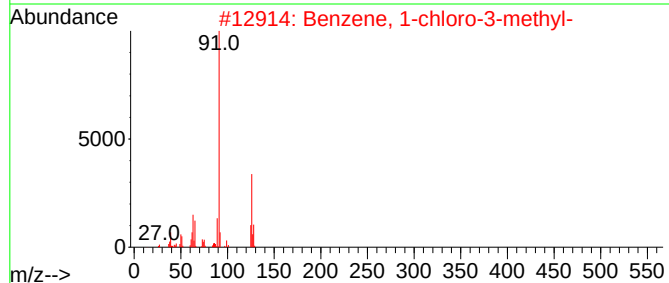
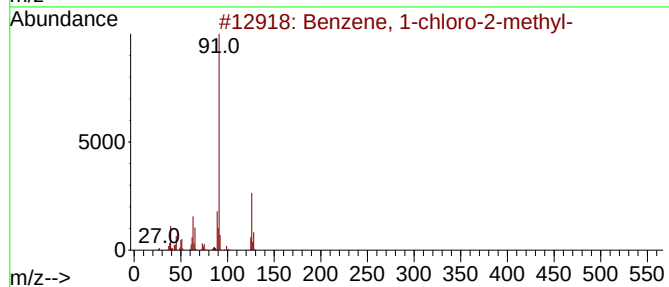
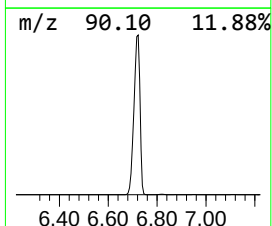
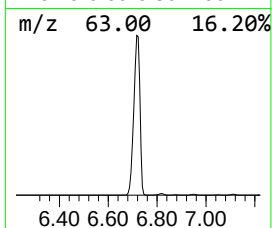
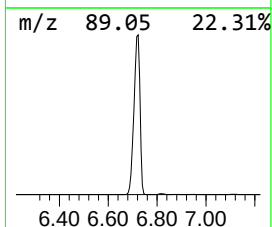
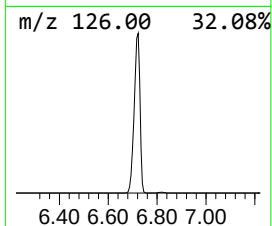
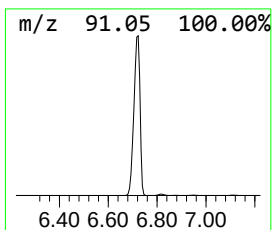
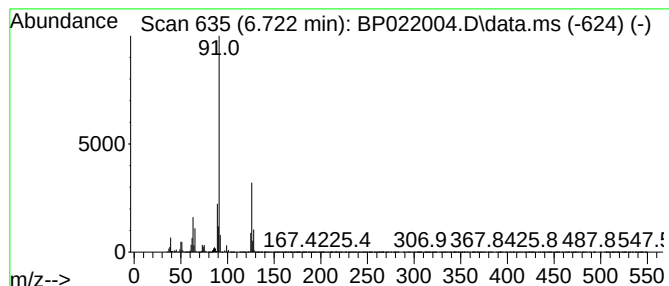
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1-chloro-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.722	1039.63 ng/ul	30608000	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	96
2			Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	95
3			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94
4			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	93
5			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	93



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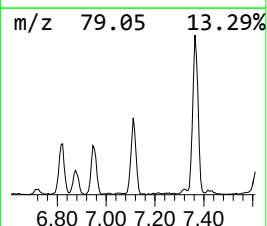
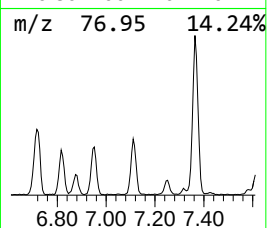
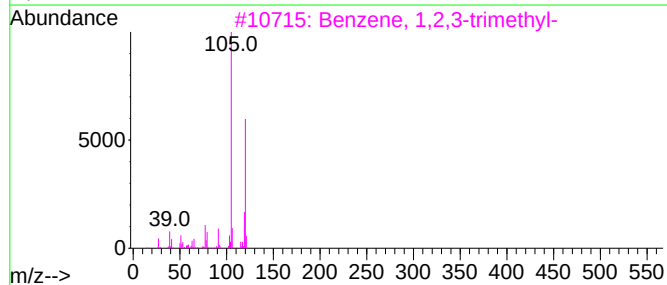
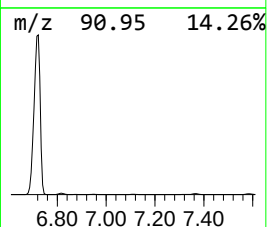
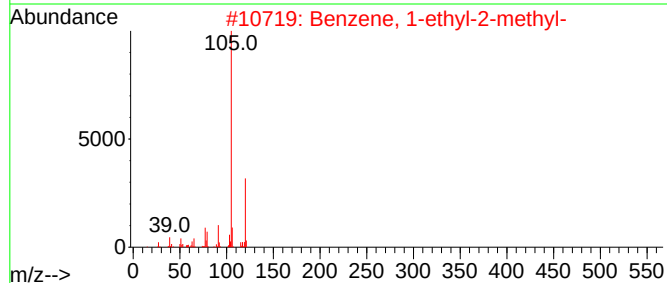
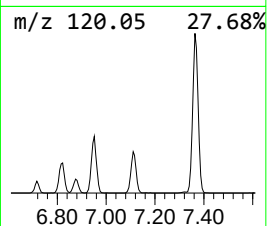
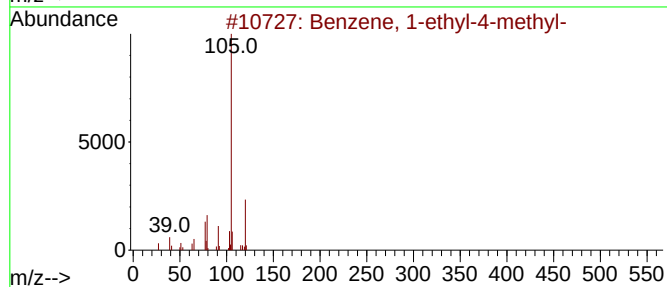
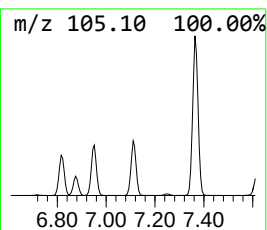
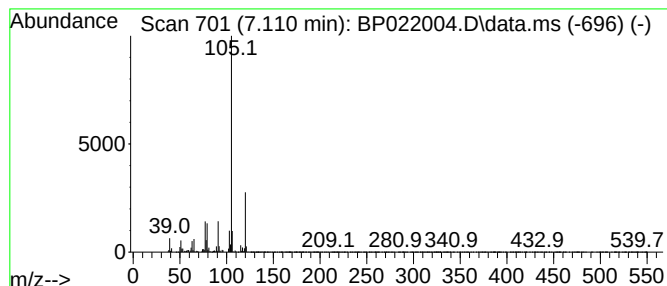
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1-ethyl-4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.110	14.98 ng/ul	441158	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



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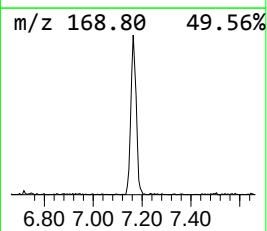
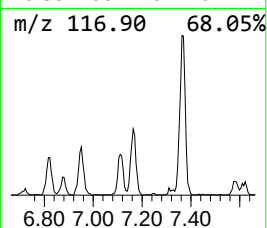
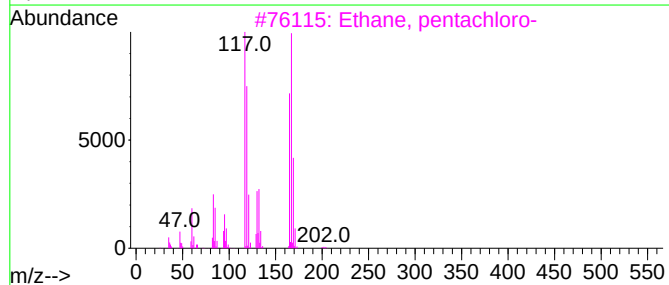
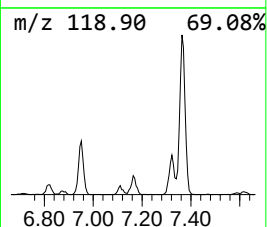
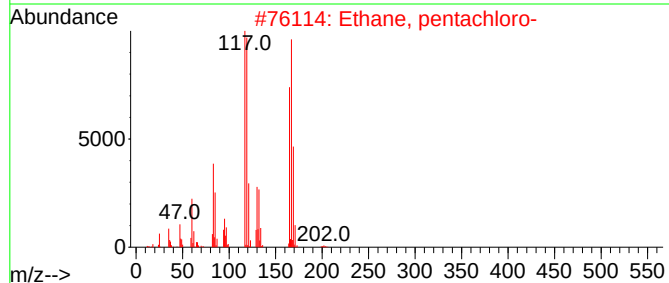
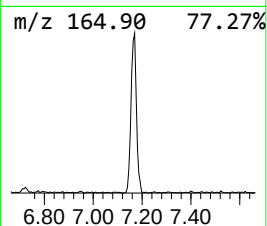
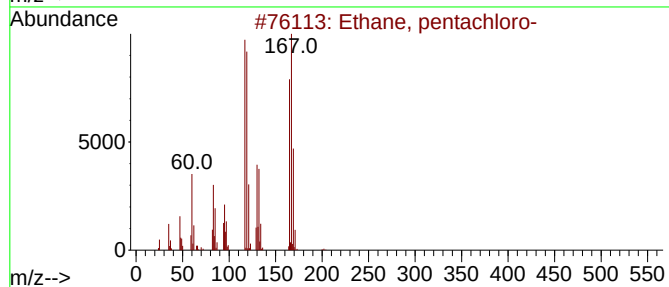
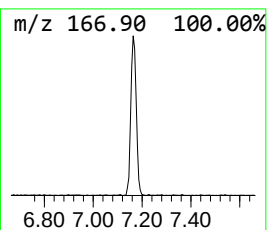
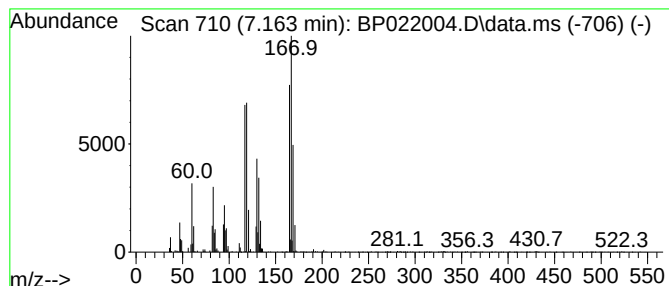
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Ethane, pentachloro- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.163	2.69 ng/ul	79343	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, pentachloro-	200	C2HCl5	000076-01-7	94
2			Ethane, pentachloro-	200	C2HCl5	000076-01-7	89
3			Ethane, pentachloro-	200	C2HCl5	000076-01-7	86
4			2,4-Dichloro-5-fluoropyridine	165	C5H2Cl2FN	189281-48-9	22
5			Ethane, 1,1,1,2-tetrachloro-2,2-...	202	C2Cl4F2	000076-11-9	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B36

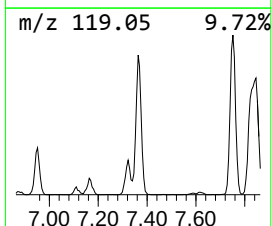
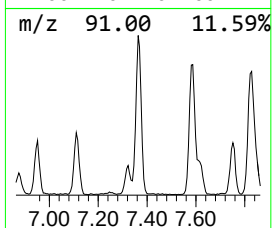
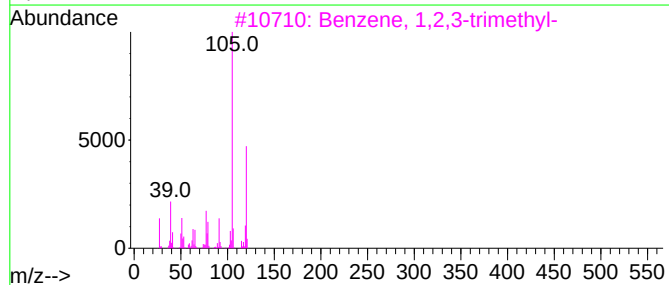
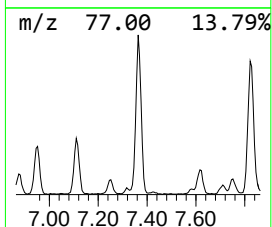
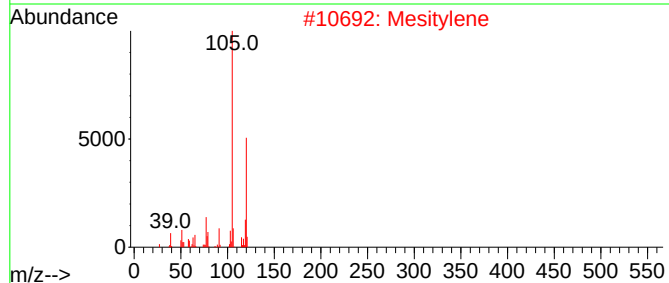
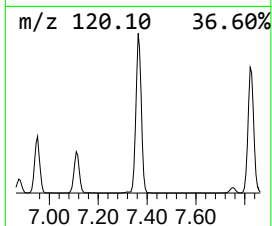
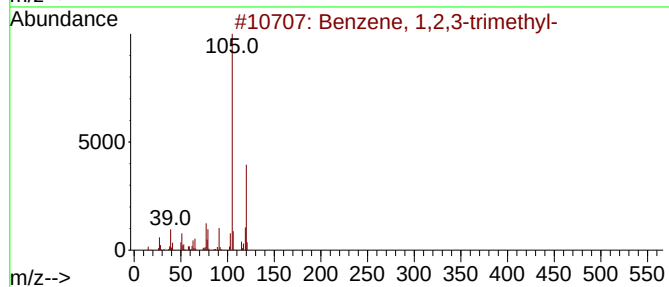
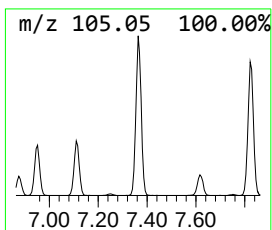
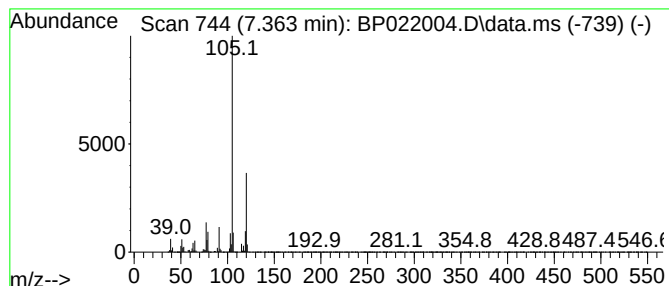
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.363	44.12 ng/ul	1298860	1,4-Dichlorobenzene-d4	7.710

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Mesitylene	120	C9H12	000108-67-8	95
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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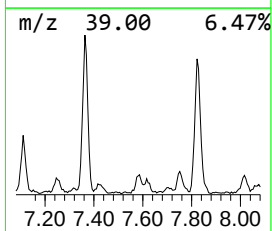
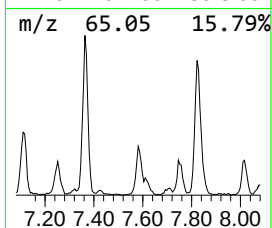
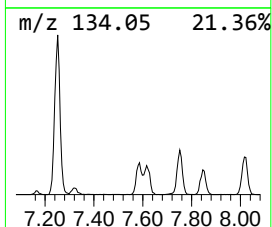
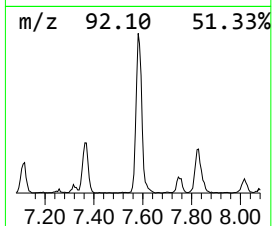
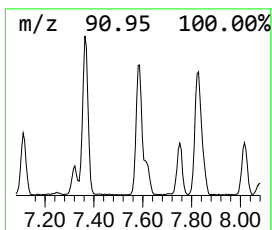
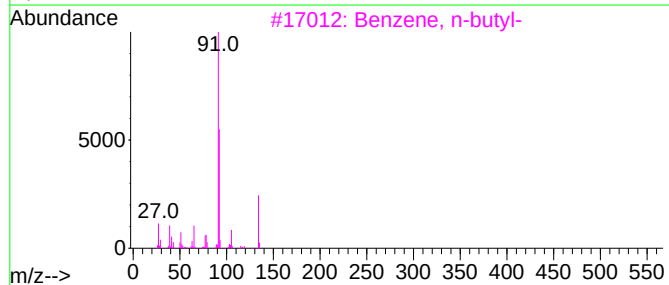
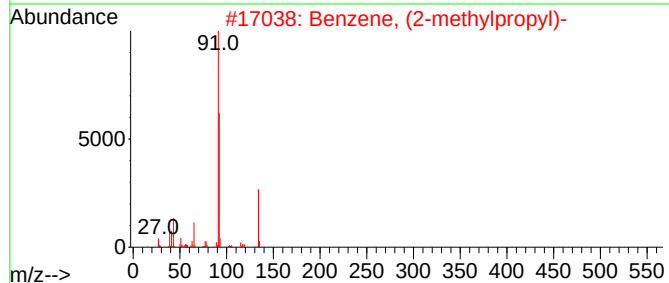
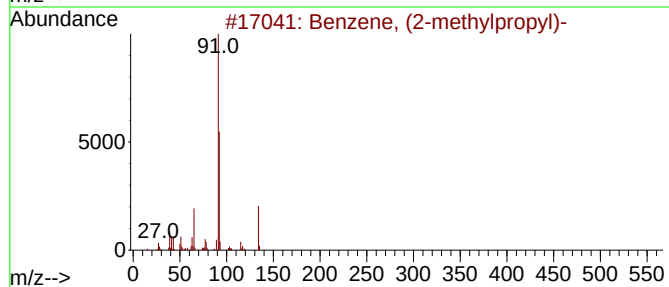
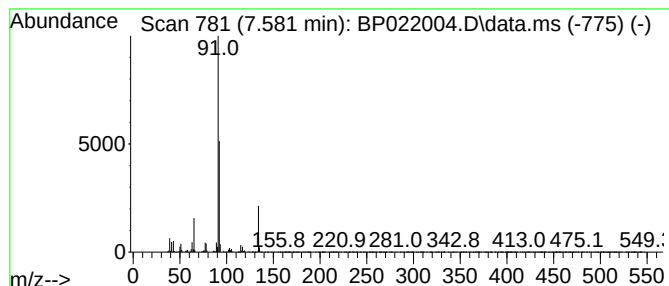
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Benzene, (2-methylpropyl)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.581	4.72 ng/ul	139082	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	97
2			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	87
3			Benzene, n-butyl-	134	C10H14	000104-51-8	86
4			Benzene, n-butyl-	134	C10H14	000104-51-8	86
5			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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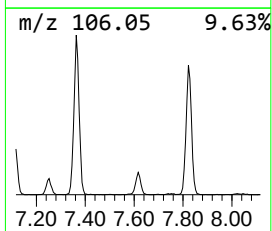
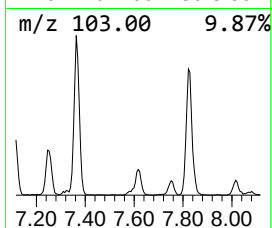
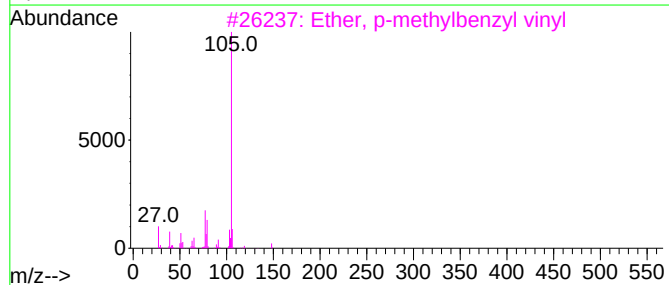
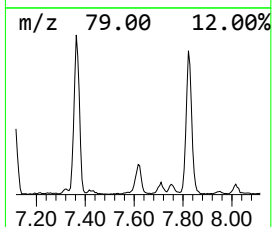
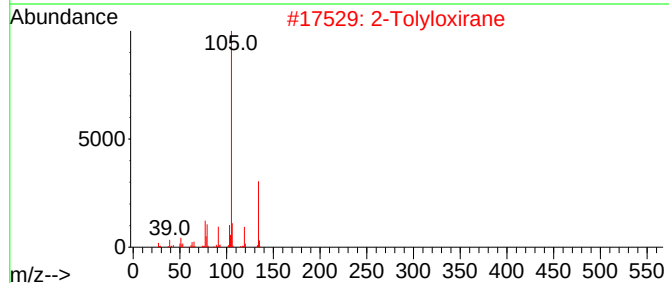
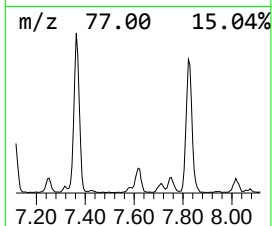
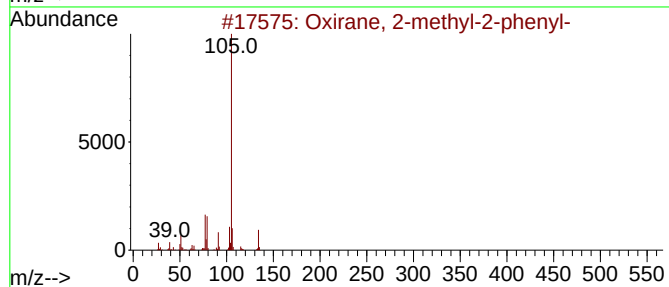
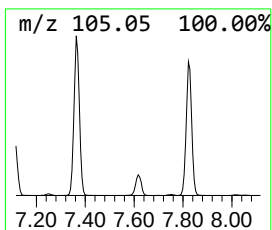
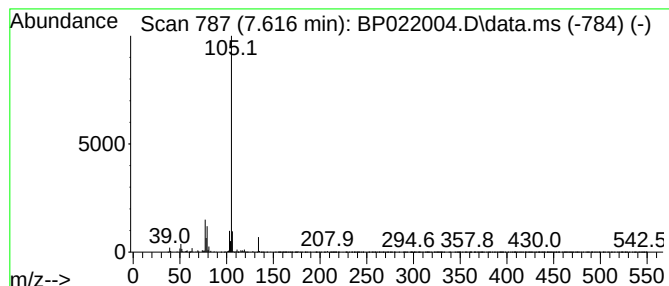
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Oxirane, 2-methyl-2-phenyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	5.46 ng/ul	160700	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	86
2			2-Tolyloxirane	134	C9H10O	002783-26-8	78
3			Ether, p-methylbenzyl vinyl	148	C10H12O	026437-10-5	72
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	72
5			benzoic acid, 2,6-dihydroxy-, (4...	258	C15H14O4	1000396-75-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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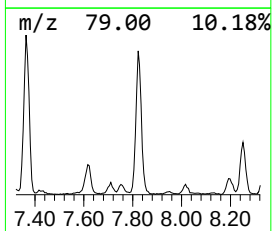
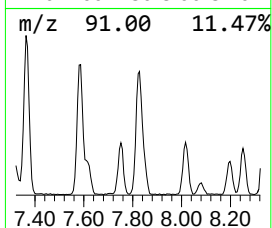
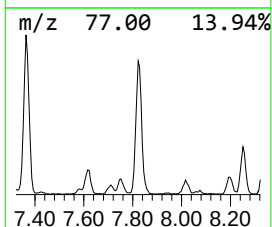
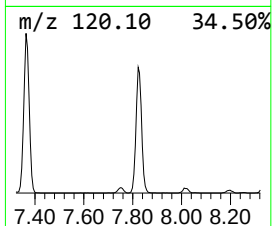
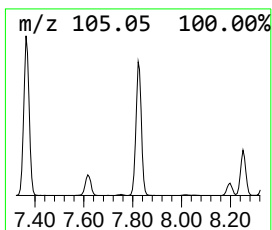
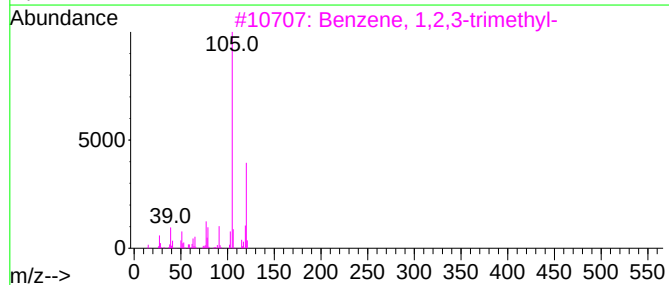
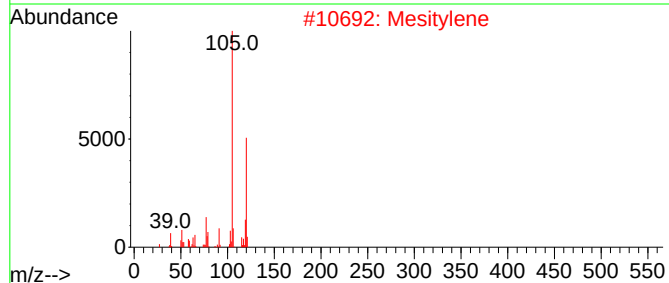
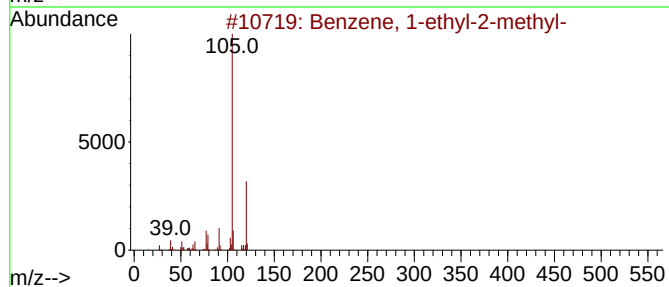
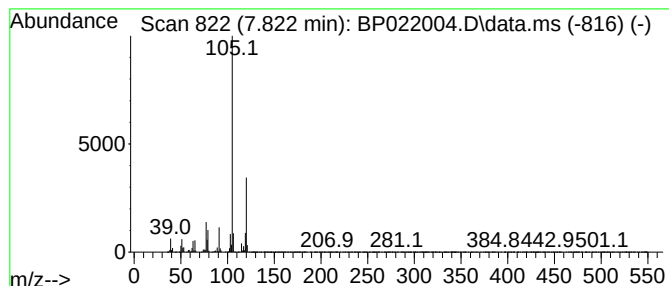
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	40.79 ng/ul	1200920	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
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Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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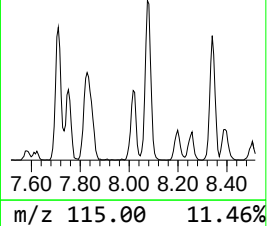
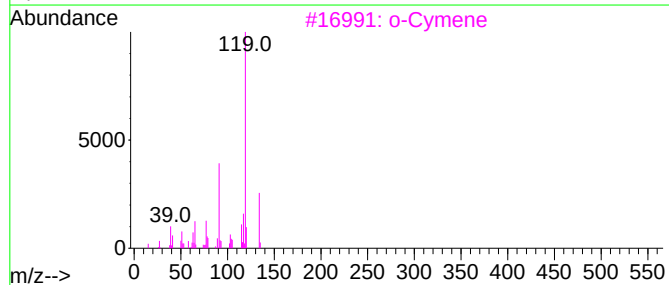
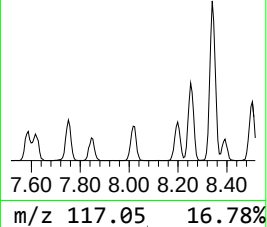
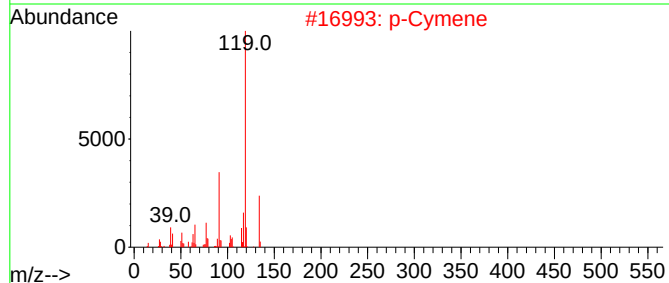
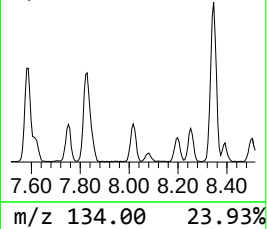
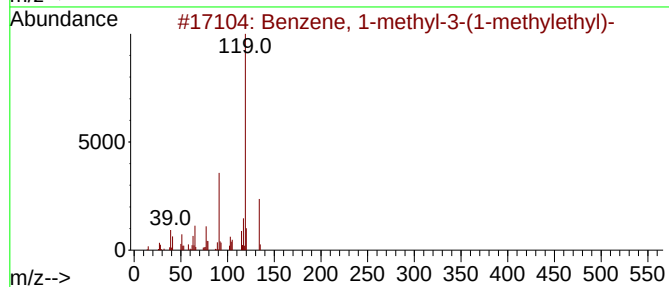
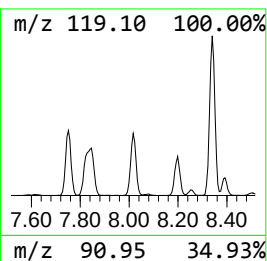
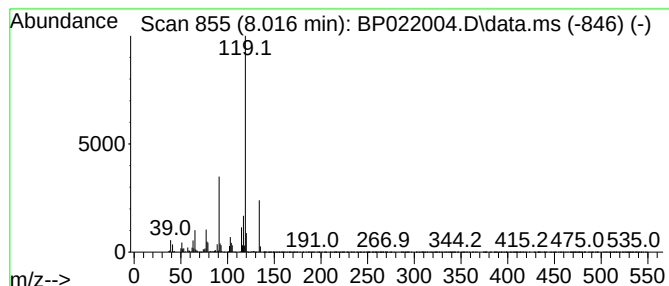
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzene, 1-methyl-3-(1-meth... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.016	6.15 ng/ul	181109	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
2			p-Cymene	134	C10H14	000099-87-6	97
3			o-Cymene	134	C10H14	000527-84-4	96
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
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Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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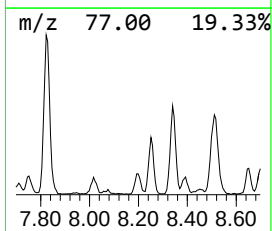
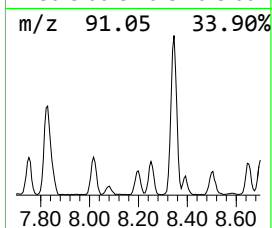
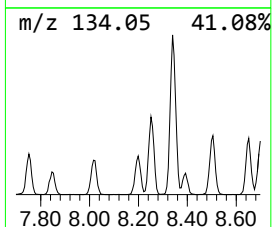
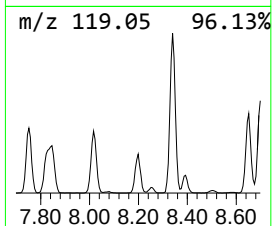
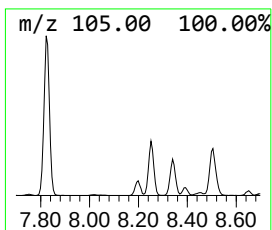
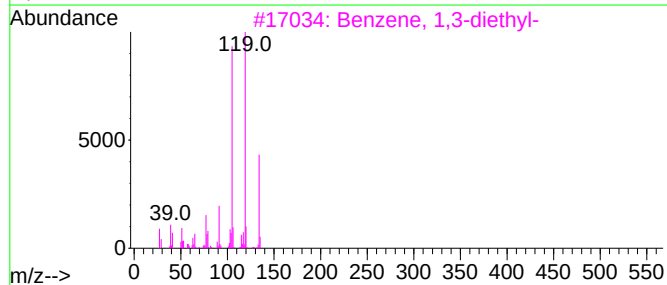
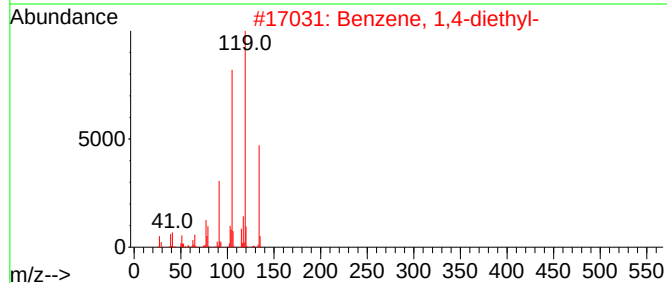
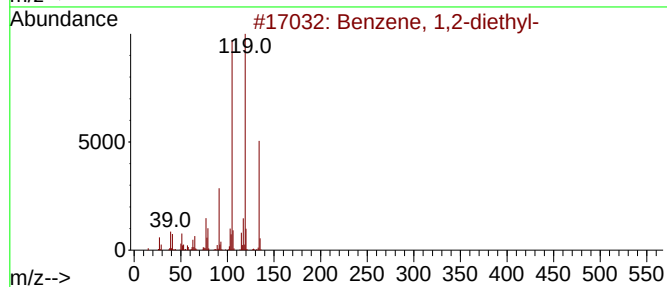
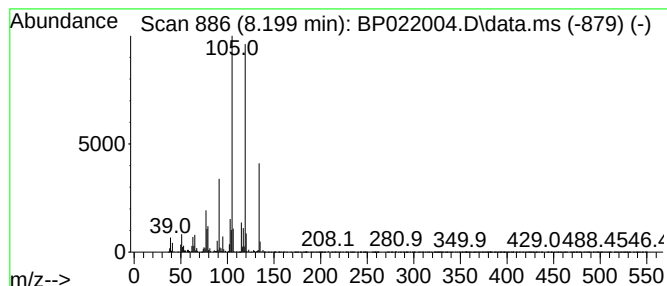
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzene, 1,2-diethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.199	6.37 ng/ul	187432	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	97
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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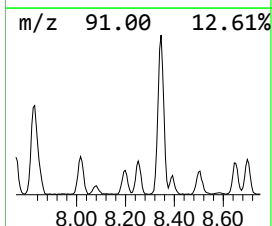
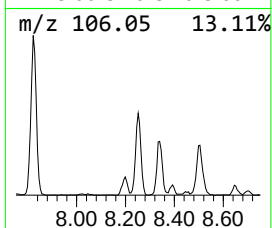
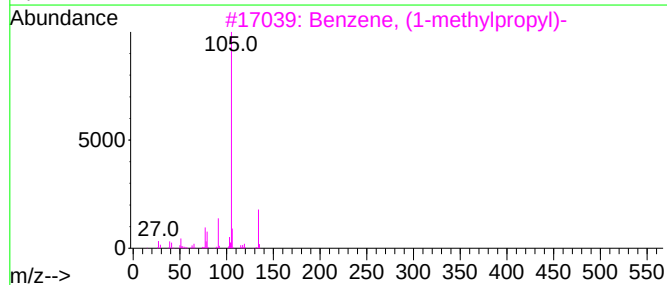
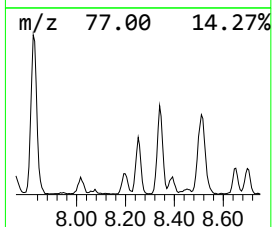
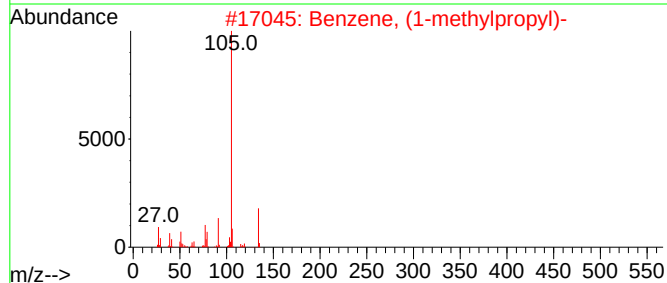
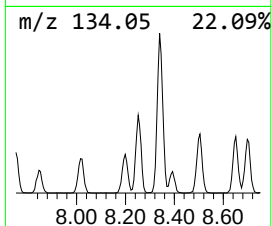
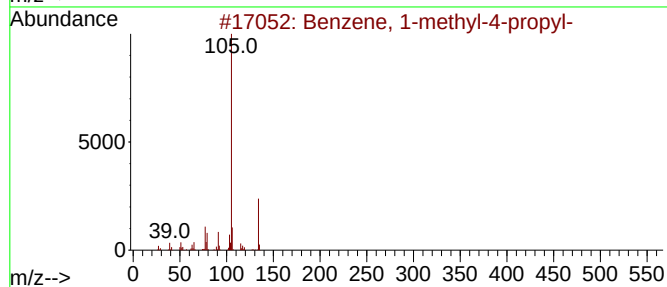
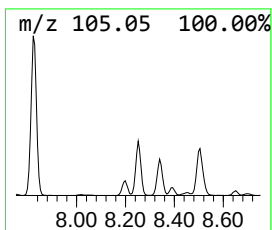
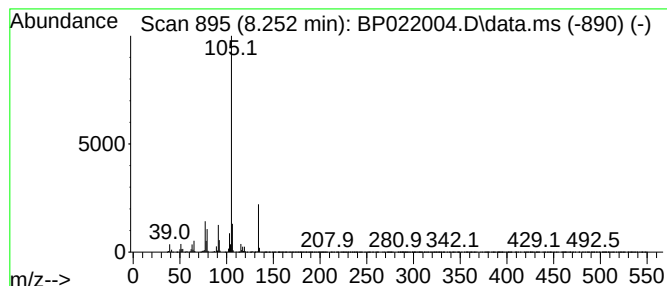
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, 1-methyl-4-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.252	11.53 ng/ul	339537	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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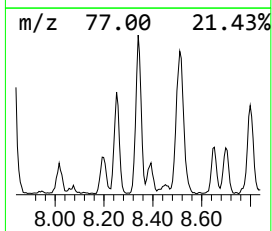
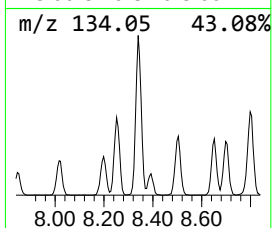
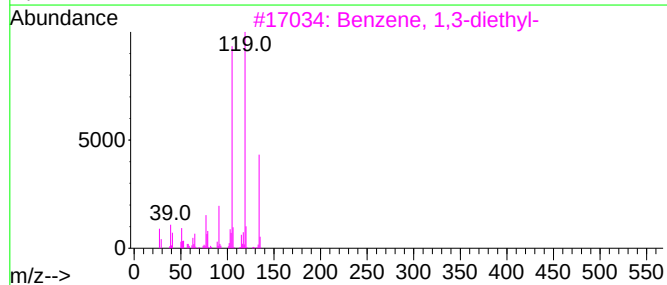
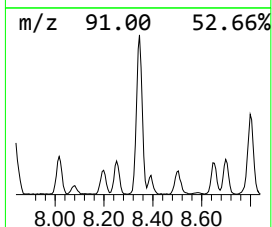
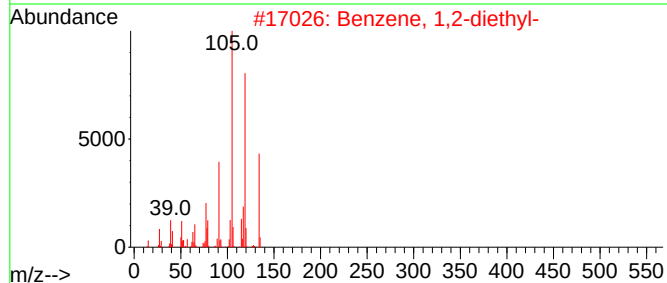
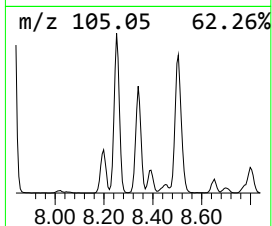
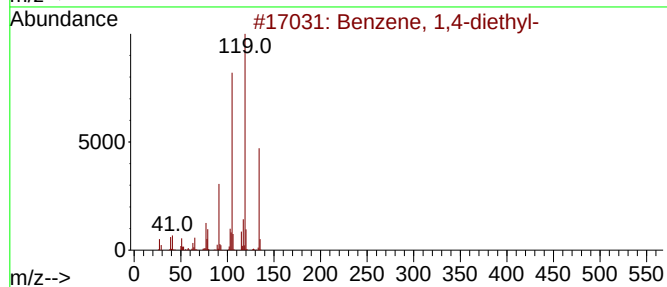
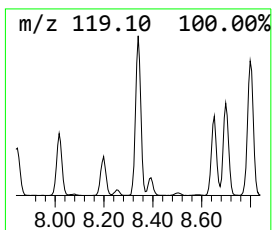
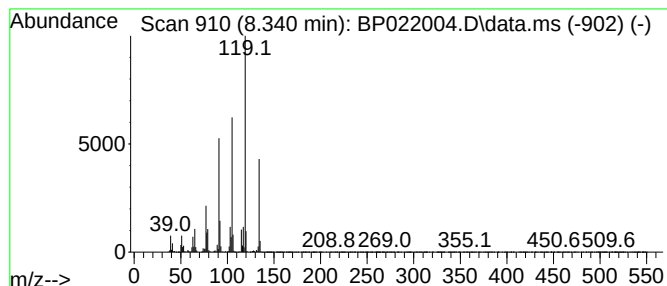
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Benzene, 1,4-diethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.340	23.85 ng/ul	702053	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
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Instrument :
BNA_P
ClientSampleId :
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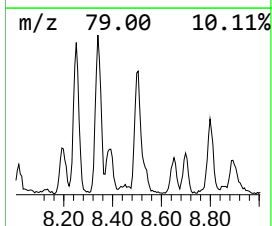
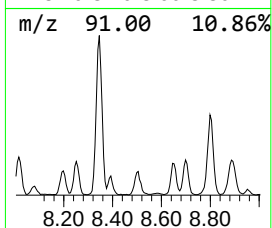
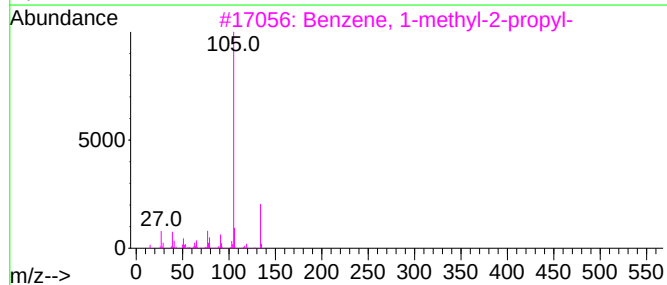
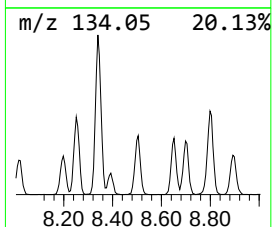
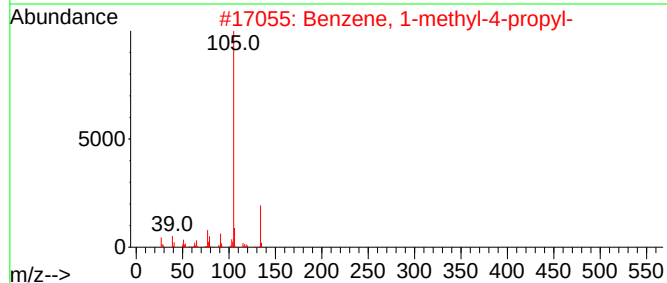
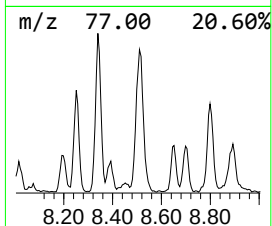
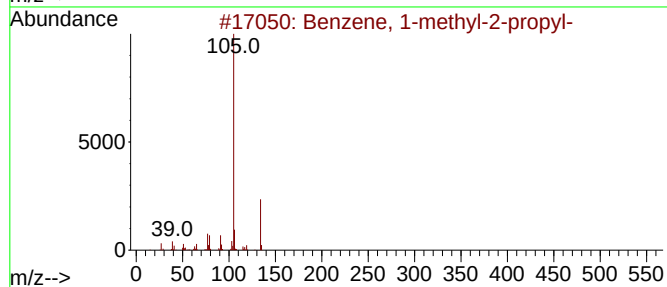
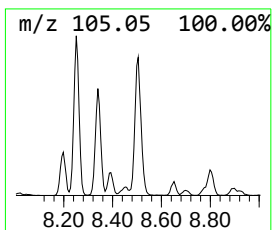
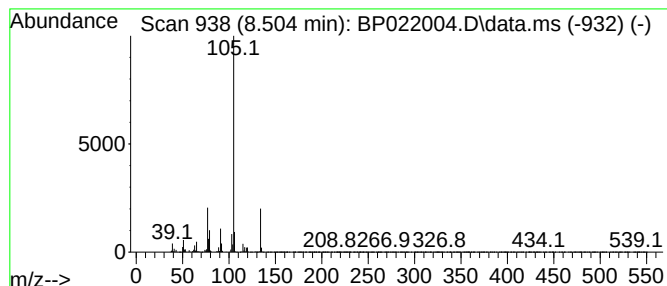
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Benzene, 1-methyl-2-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.504	15.06 ng/ul	443419	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	83
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	81
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	81
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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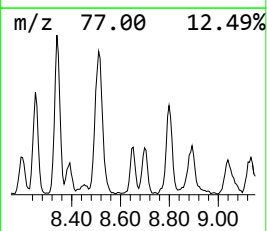
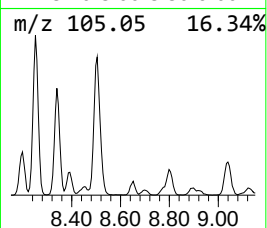
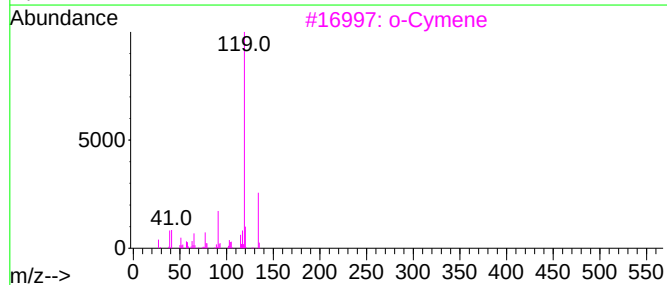
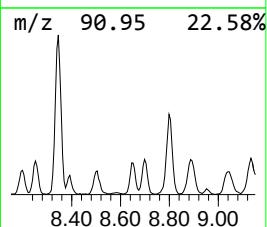
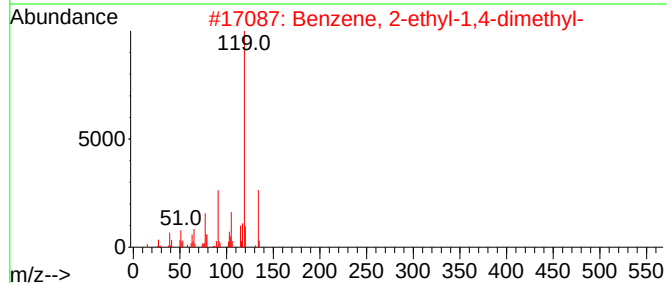
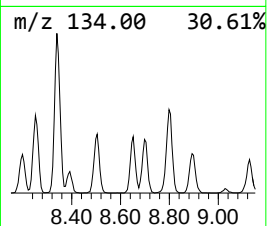
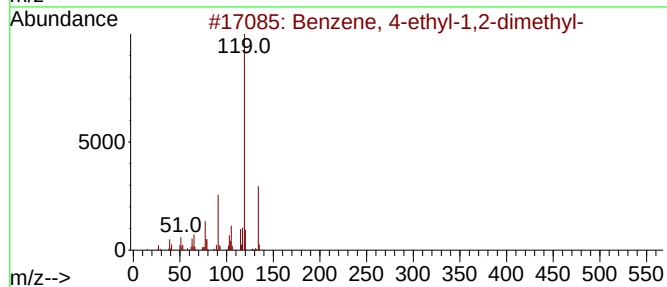
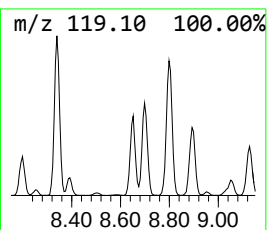
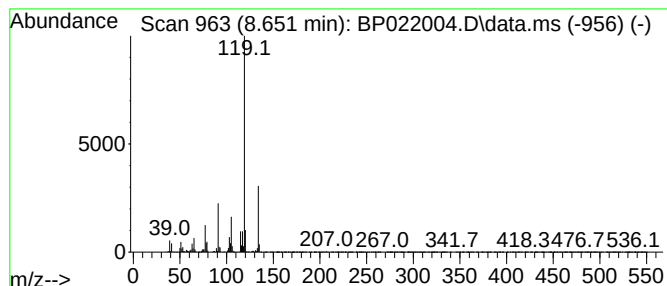
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.651	7.26 ng/ul	213861	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3			o-Cymene	134	C10H14	000527-84-4	95
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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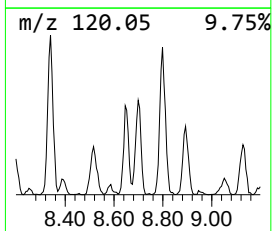
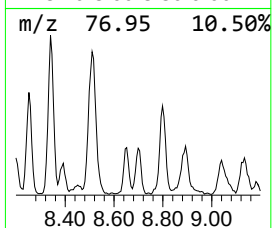
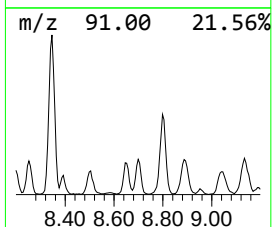
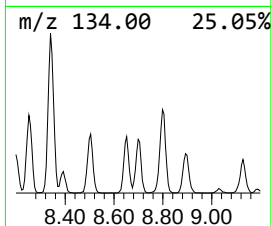
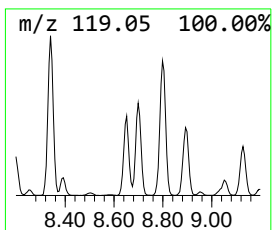
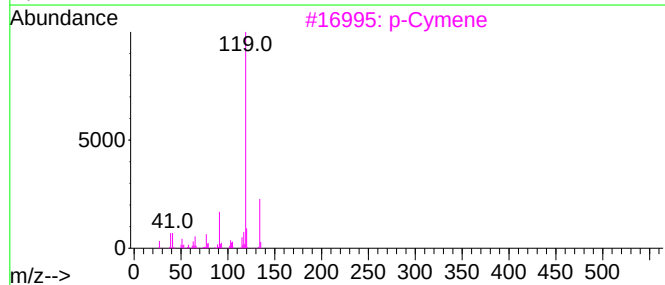
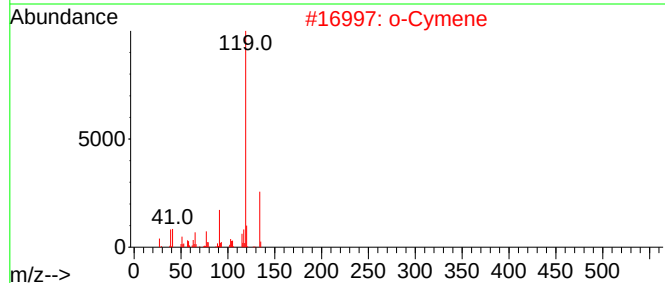
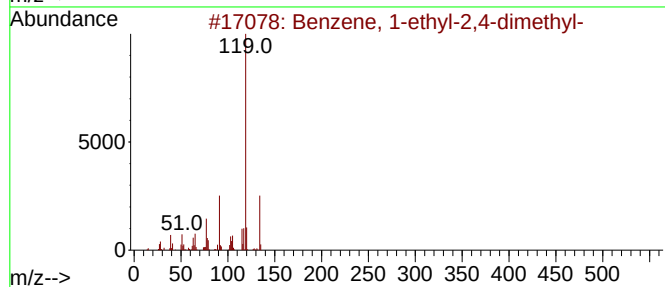
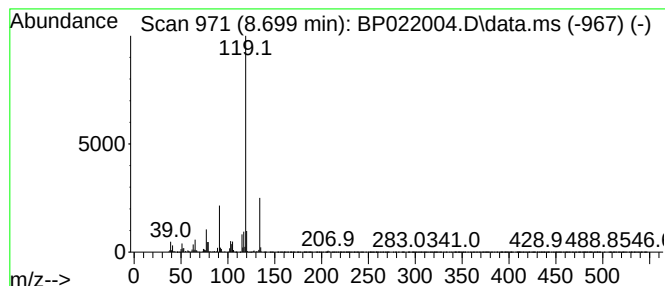
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.699	7.63 ng/ul	224668	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			p-Cymene	134	C10H14	000099-87-6	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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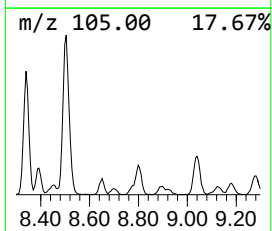
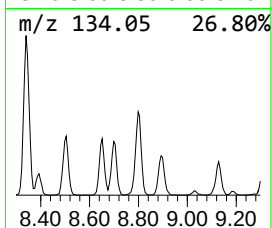
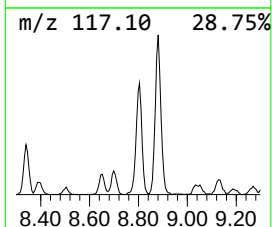
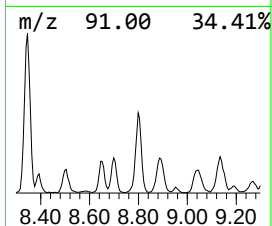
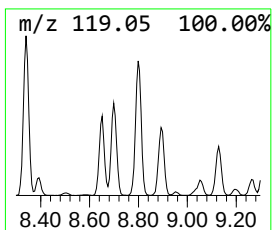
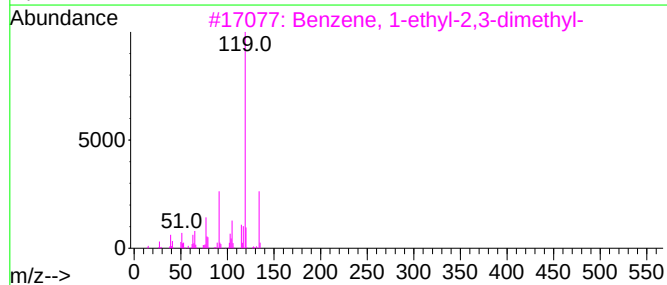
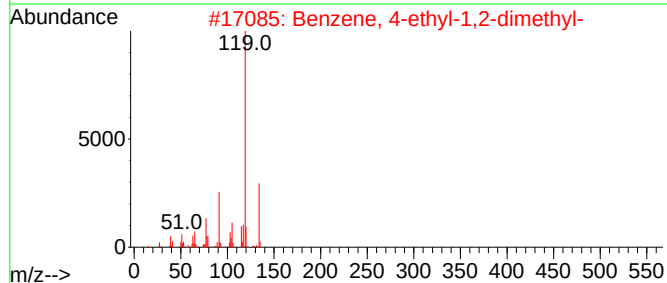
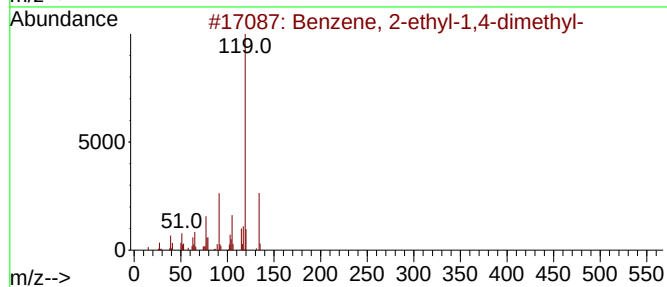
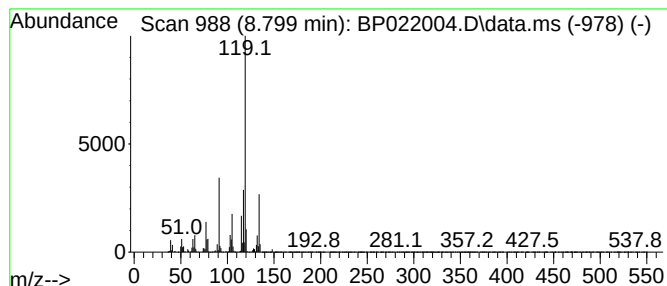
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.799	18.02 ng/ul	530544	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
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Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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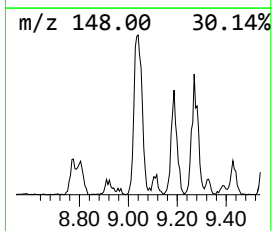
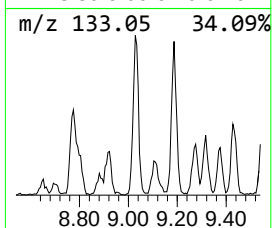
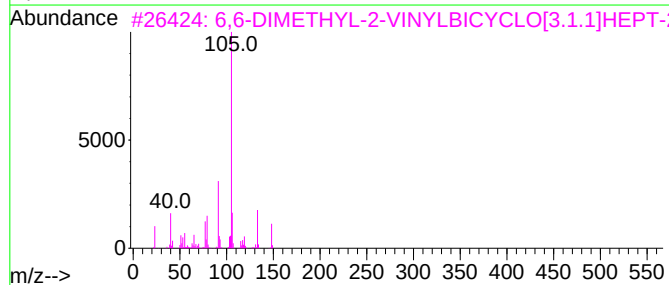
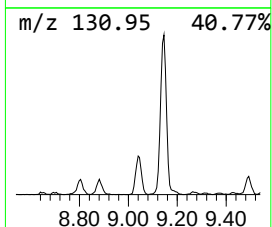
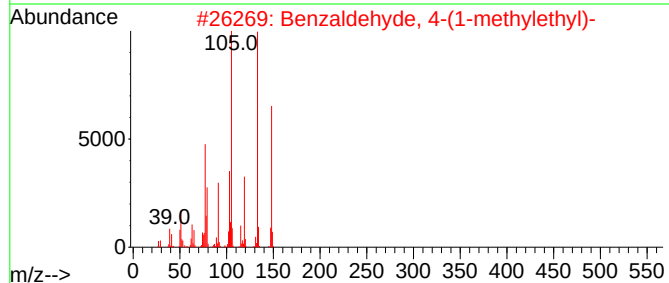
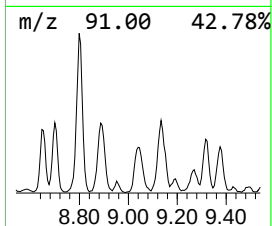
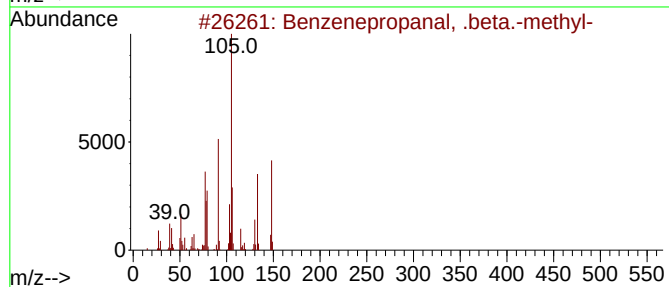
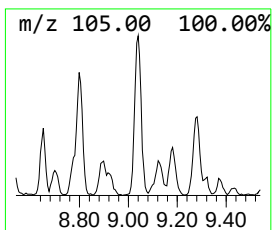
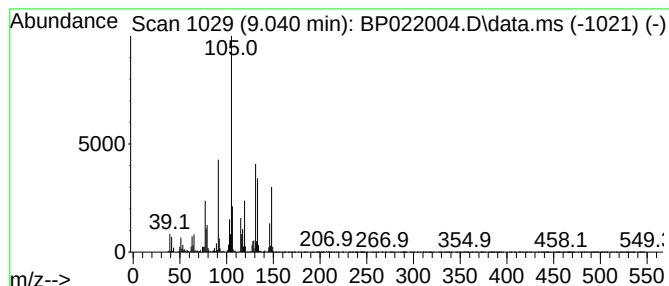
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.040	8.82 ng/ul	259768	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	43
2			Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	43
3			6,6-DIMETHYL-2-VINYLBICYCLO[3.1.1]HEPT-2-ENE	148	C11H16	000473-00-7	43
4			Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	30
5			Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B36

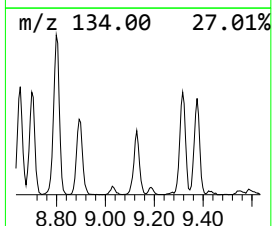
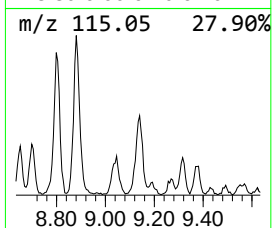
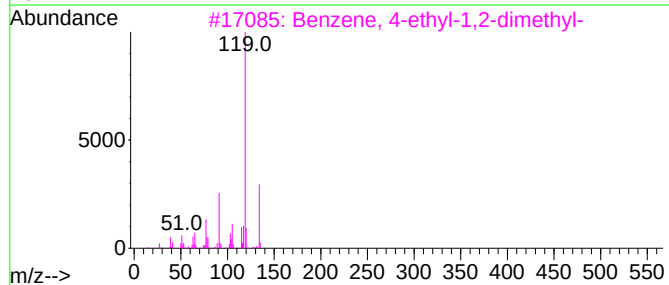
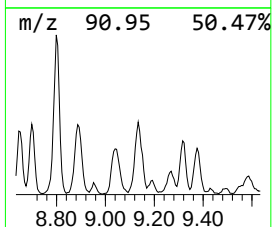
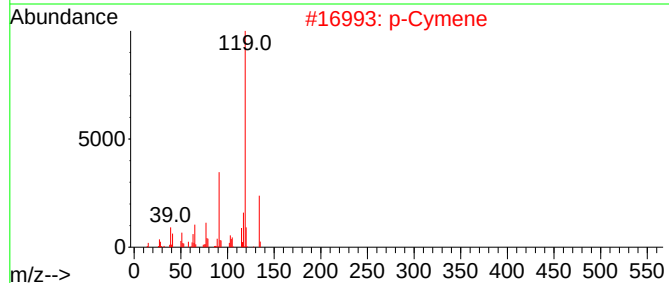
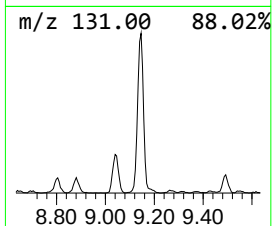
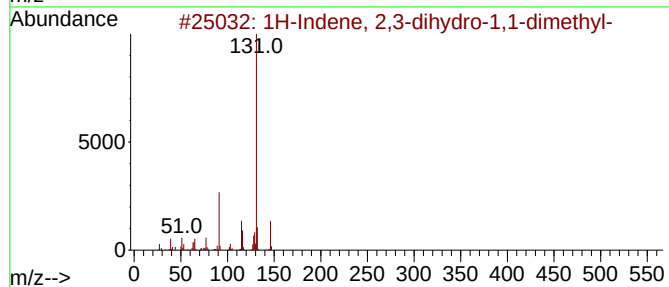
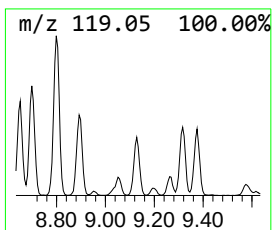
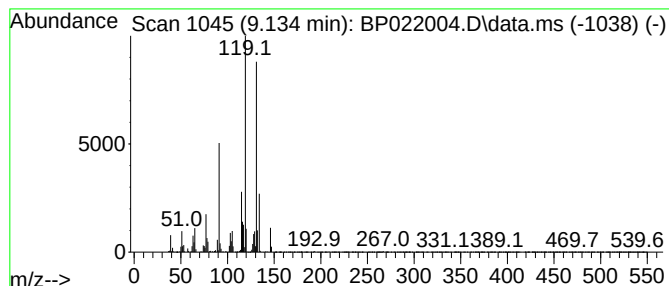
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.134	6.90 ng/ul	287320	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	50
2			p-Cymene	134	C10H14	000099-87-6	50
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	50
4			p-Cymene	134	C10H14	000099-87-6	50
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

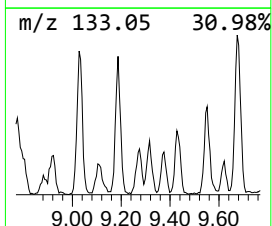
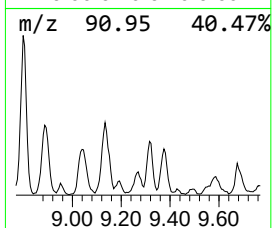
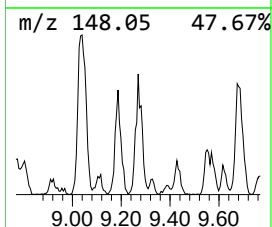
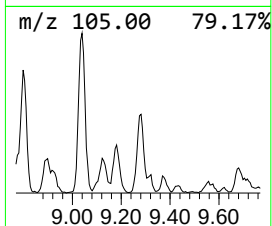
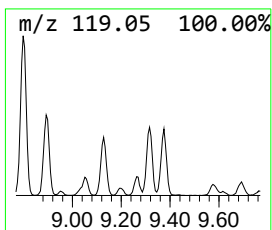
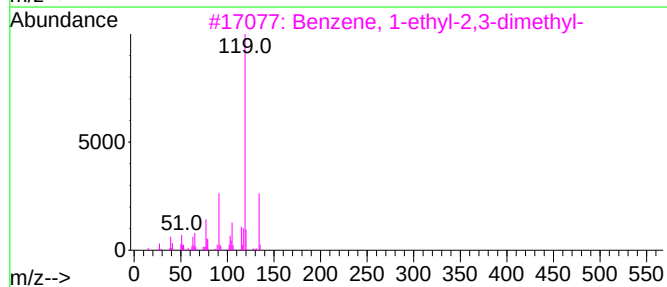
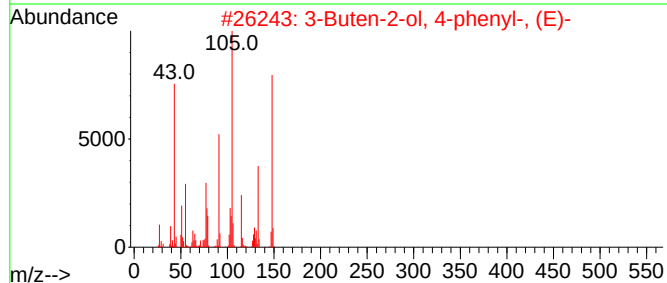
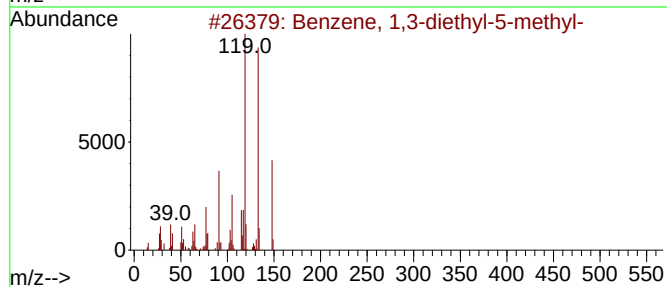
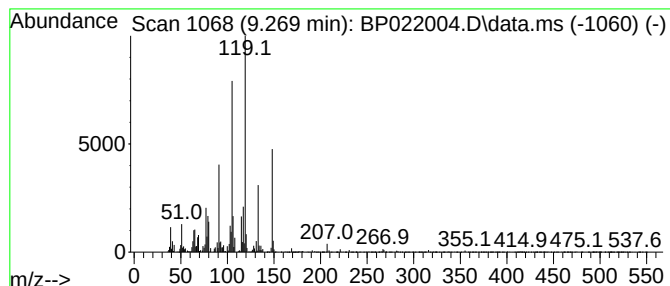
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.269	2.67 ng/ul	111111	Naphthalene-d8	10.469	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	74
2	3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	64
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	60
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	53
5	p-Cymene	134	C10H14	000099-87-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

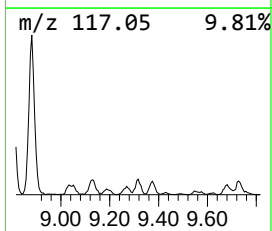
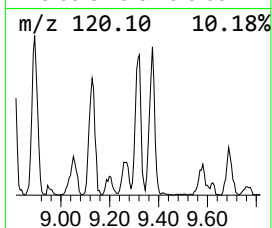
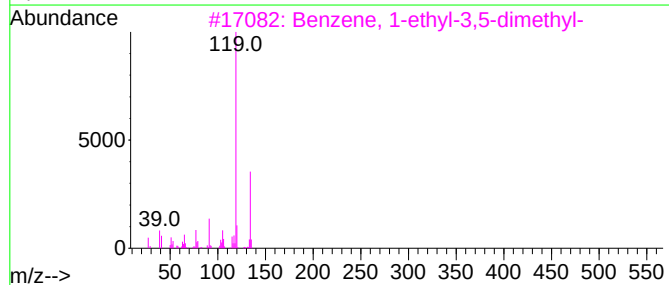
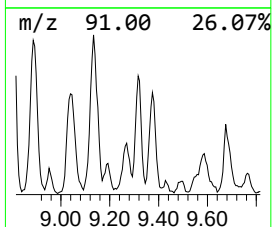
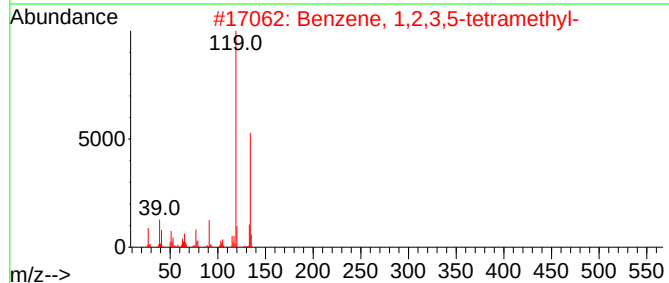
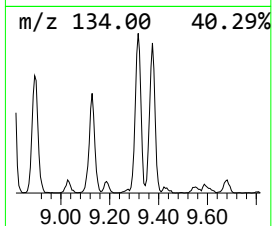
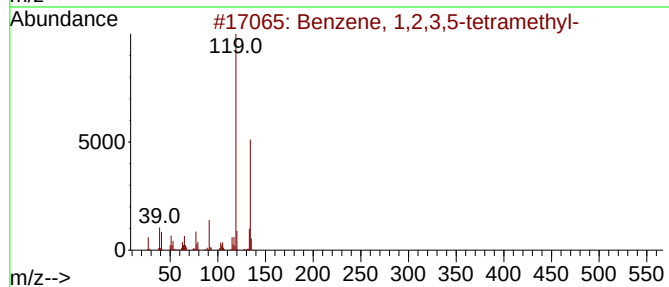
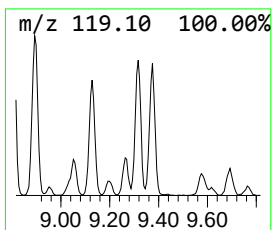
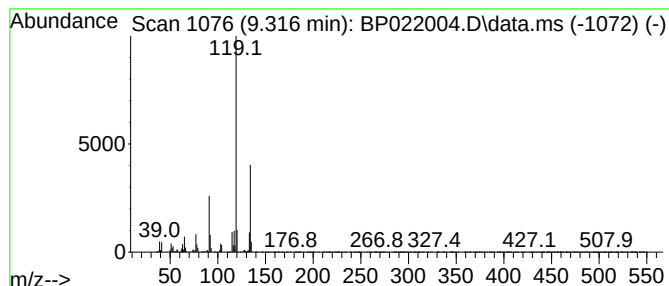
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.316	3.79 ng/ul	157770	Naphthalene-d8	10.469	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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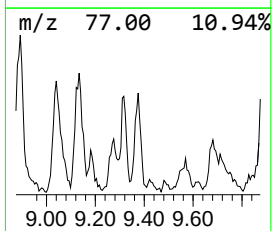
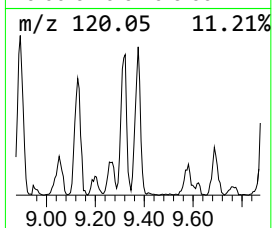
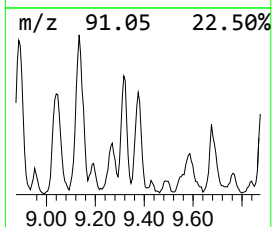
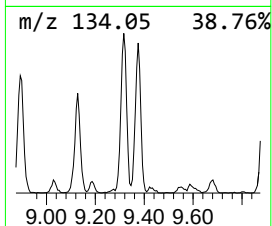
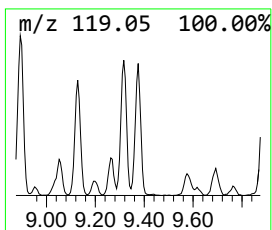
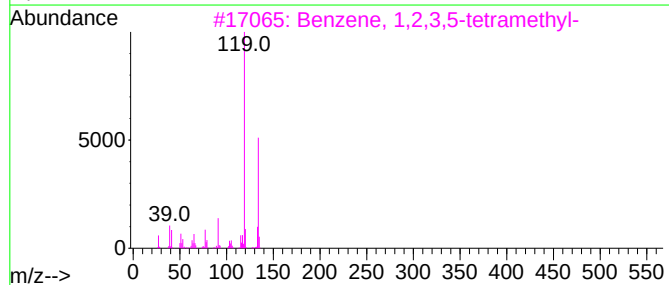
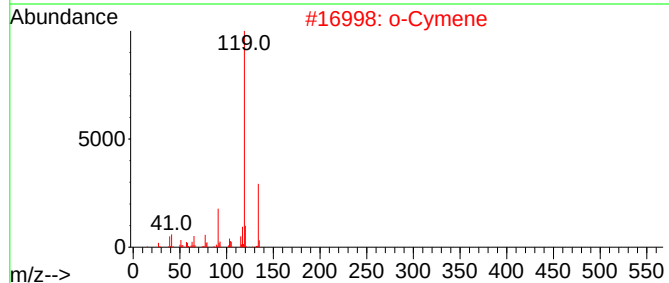
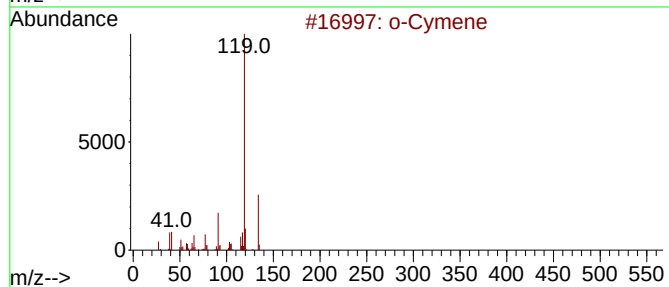
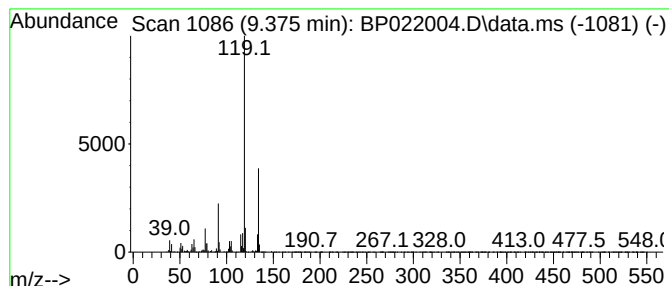
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 o-Cymene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	3.69 ng/ul	153651	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			o-Cymene	134	C10H14	000527-84-4	94
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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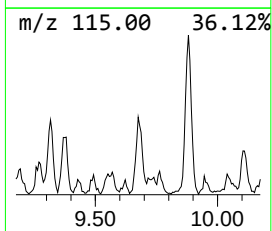
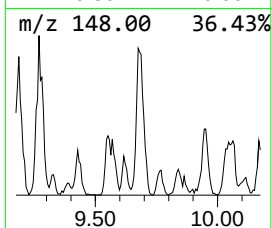
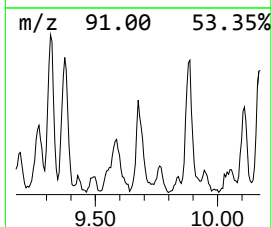
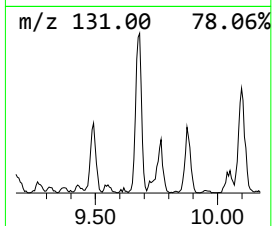
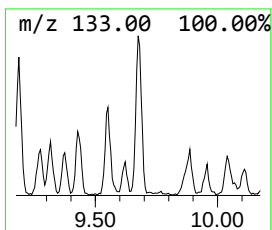
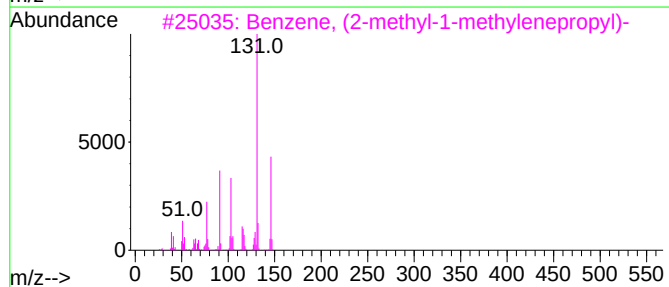
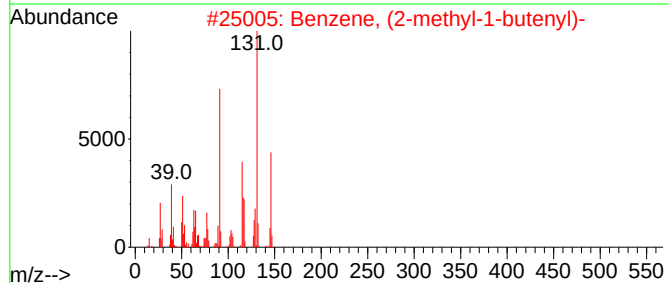
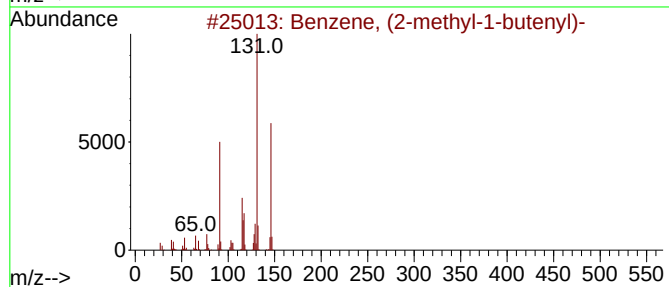
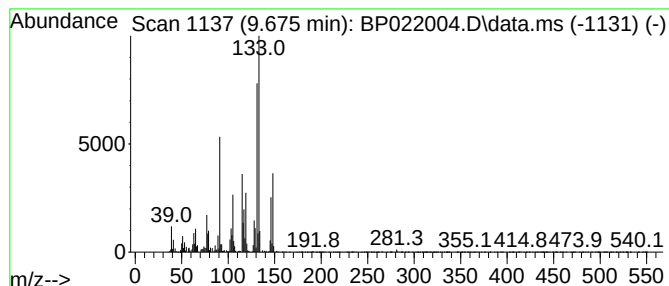
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Benzene, (2-methyl-1-butenyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.675	3.36 ng/ul	140041	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	50
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	50
3			Benzene, (2-methyl-1-methylenepropyl)-	146	C11H14	017498-71-4	46
4			Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	46
5			2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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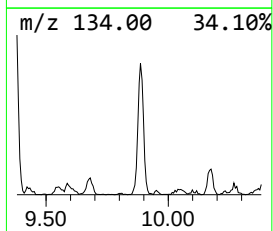
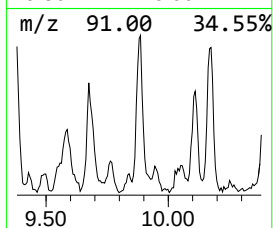
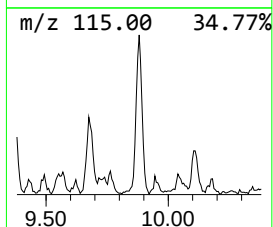
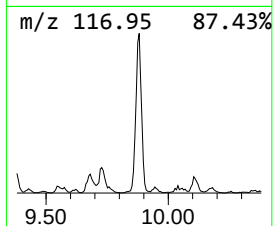
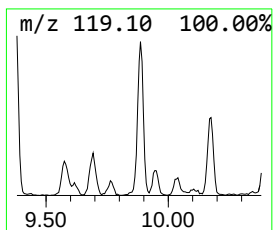
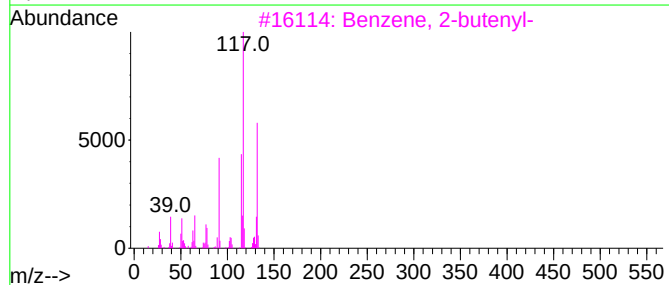
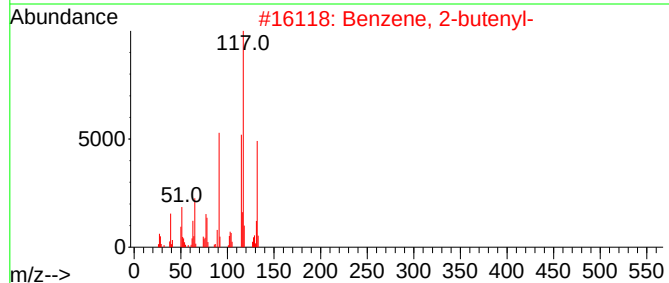
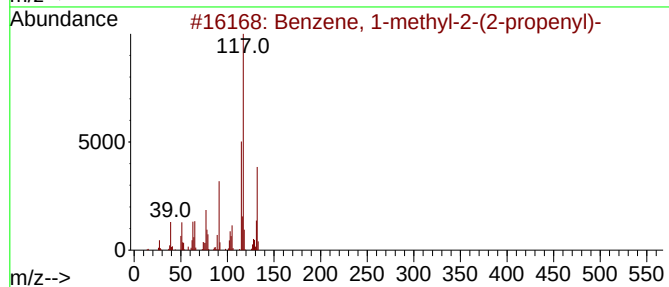
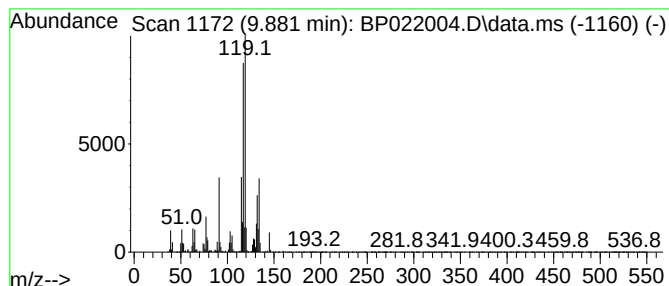
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 Benzene, 1-methyl-2-(2-prop... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.881	5.72 ng/ul	238044	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	95
2			Benzene, 2-butenyl-	132	C10H12	001560-06-1	89
3			Benzene, 2-butenyl-	132	C10H12	001560-06-1	86
4			(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	64
5			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
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Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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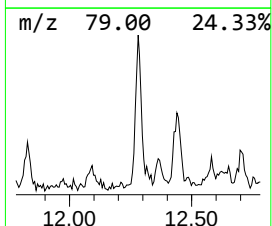
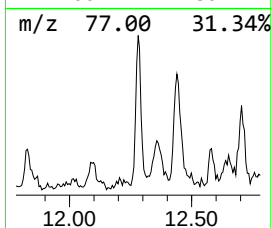
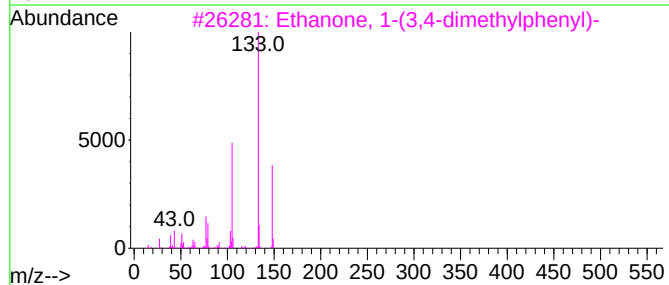
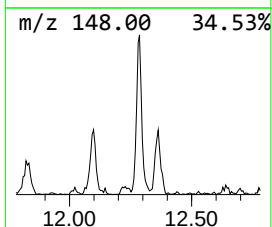
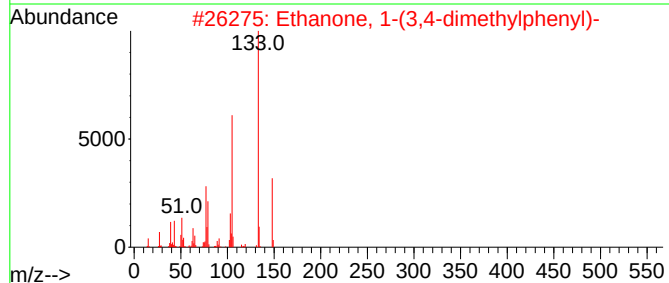
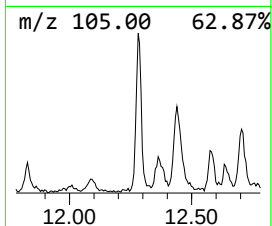
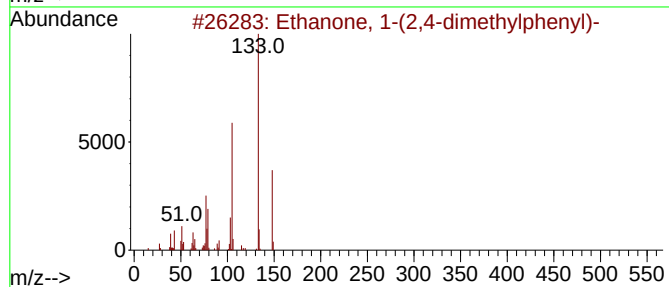
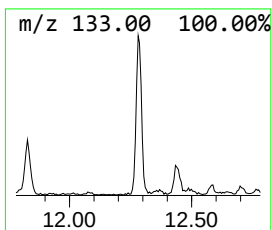
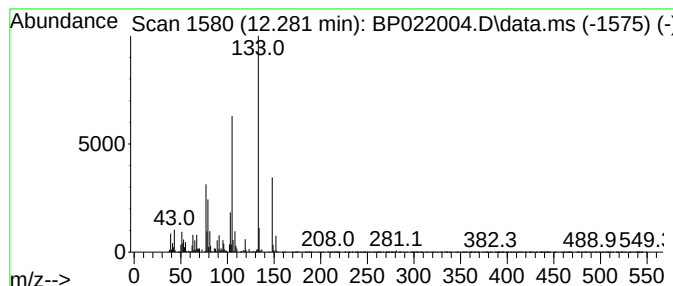
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Ethanone, 1-(2,4-dimethylph... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.281	3.10 ng/ul	129080	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	95
2			Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	93
3			Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	90
4			Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	87
5			Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B36

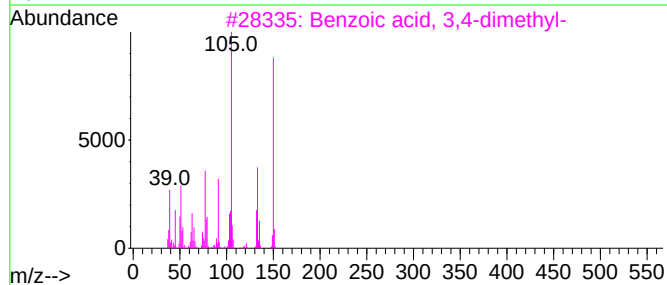
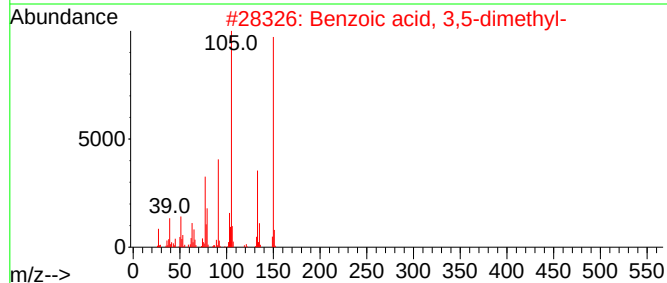
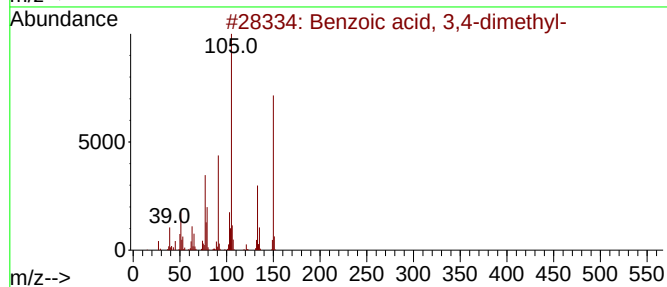
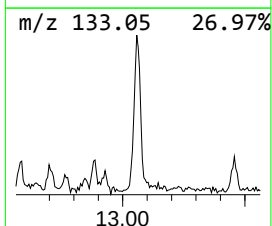
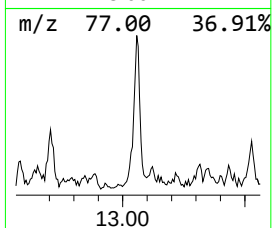
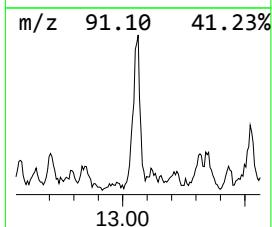
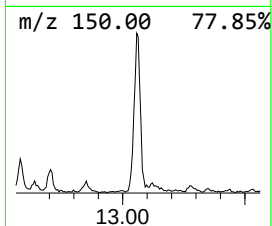
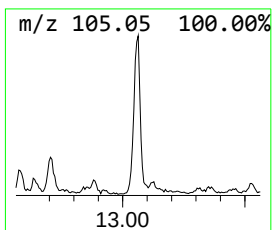
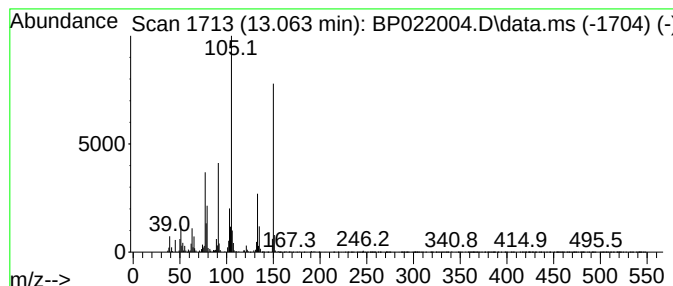
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 Benzoic acid, 3,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.063	2.94 ng/ul	194333	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	98
2			Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	94
3			Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	87
4			Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	83
5			Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B36

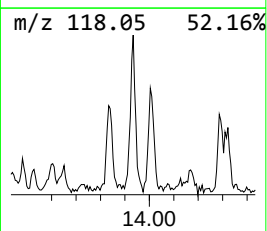
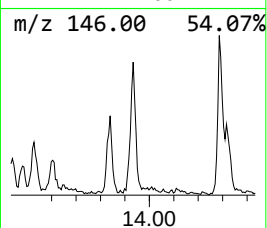
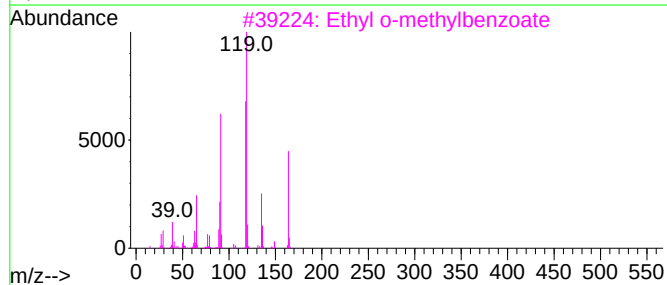
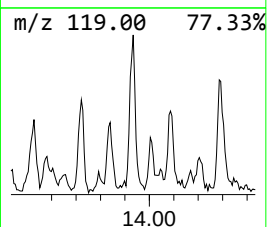
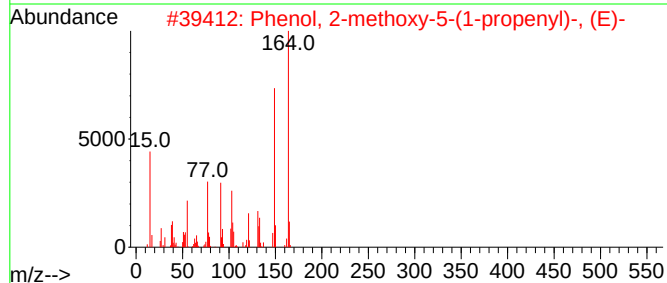
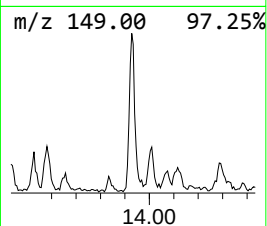
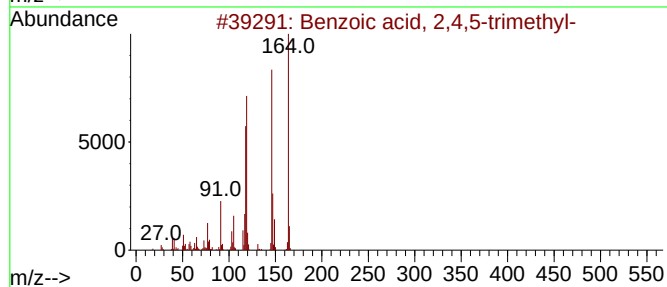
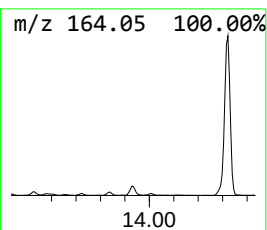
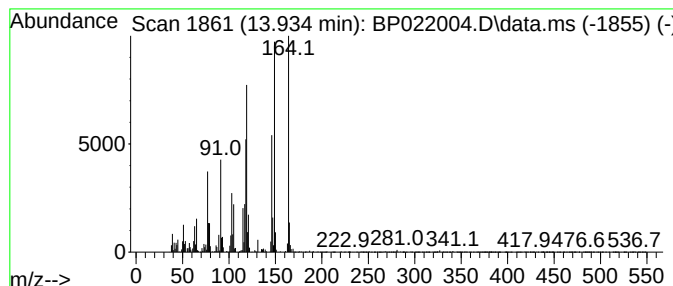
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Benzoic acid, 2,4,5-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.934	2.02 ng/ul	133631	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	93
2			Phenol, 2-methoxy-5-(1-propenyl)...	164	C10H12O2	019784-98-6	50
3			Ethyl o-methylbenzoate	164	C10H12O2	000087-24-1	49
4			Ethyl o-methylbenzoate	164	C10H12O2	000087-24-1	49
5			Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B36

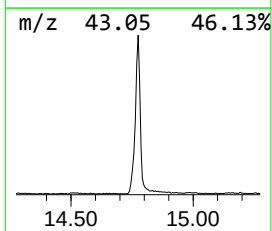
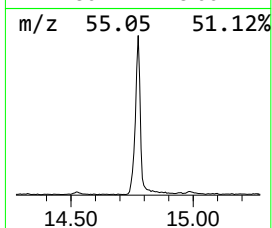
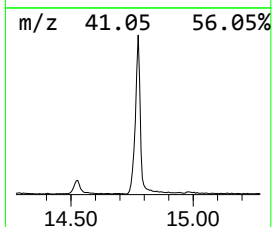
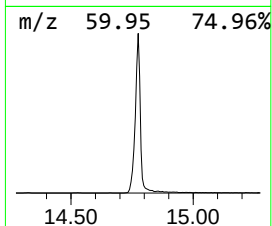
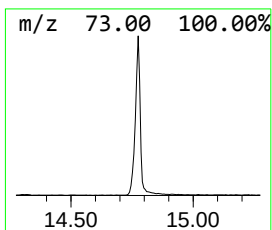
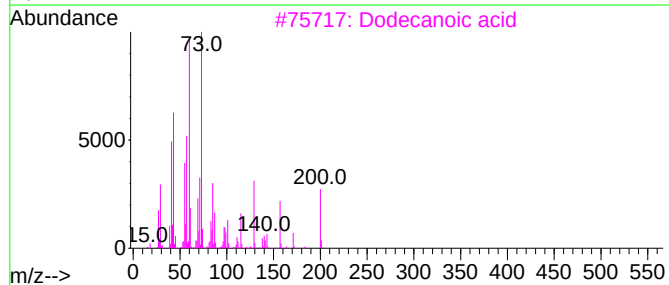
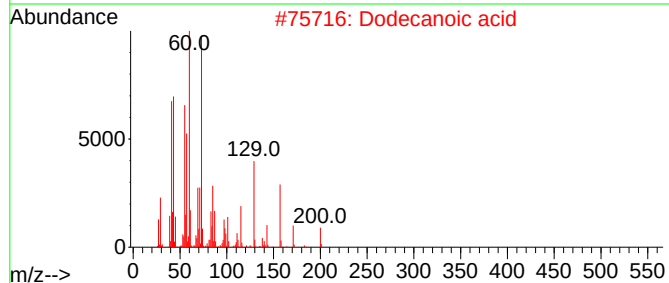
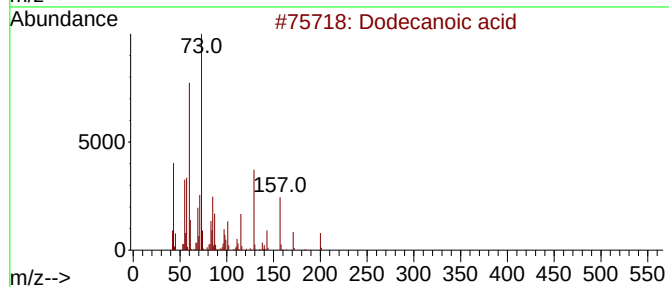
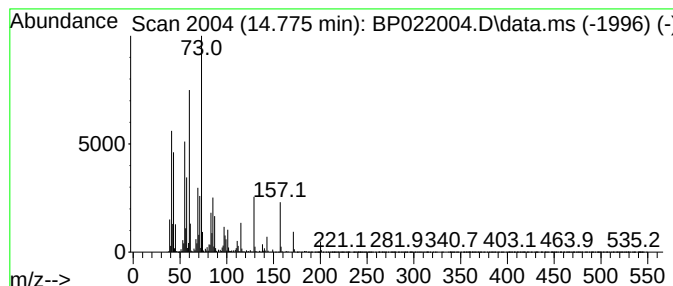
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 Dodecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.775	26.59 ng/ul	1760270	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	98
2			Dodecanoic acid	200	C12H24O2	000143-07-7	96
3			Dodecanoic acid	200	C12H24O2	000143-07-7	93
4			Dodecanoic acid	200	C12H24O2	000143-07-7	93
5			Dodecanoic acid	200	C12H24O2	000143-07-7	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022004.D
Acq On : 24 Sep 2024 21:04
Operator : RC/JU
Sample : P4092-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B36

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-di...	5.393	82.4	ng/ul	2426060	1	7.710	588823	20.0
Benzene, 1-chlo...	6.722	1039.6	ng/ul	30608000	1	7.710	588823	20.0
Benzene, 1-ethy...	7.110	15.0	ng/ul	441158	1	7.710	588823	20.0
Ethane, pentach...	7.163	2.7	ng/ul	79343	1	7.710	588823	20.0
Benzene, 1,2,3-...	7.363	44.1	ng/ul	1298860	1	7.710	588823	20.0
Benzene, (2-met...	7.581	4.7	ng/ul	139082	1	7.710	588823	20.0
Oxirane, 2-meth...	7.616	5.5	ng/ul	160700	1	7.710	588823	20.0
Benzene, 1-ethy...	7.822	40.8	ng/ul	1200920	1	7.710	588823	20.0
Benzene, 1-meth...	8.016	6.2	ng/ul	181109	1	7.710	588823	20.0
Benzene, 1,2-di...	8.199	6.4	ng/ul	187432	1	7.710	588823	20.0
Benzene, 1-meth...	8.252	11.5	ng/ul	339537	1	7.710	588823	20.0
Benzene, 1,4-di...	8.340	23.9	ng/ul	702053	1	7.710	588823	20.0
Benzene, 1-meth...	8.504	15.1	ng/ul	443419	1	7.710	588823	20.0
Benzene, 4-ethy...	8.651	7.3	ng/ul	213861	1	7.710	588823	20.0
Benzene, 1-ethy...	8.699	7.6	ng/ul	224668	1	7.710	588823	20.0
Benzene, 2-ethy...	8.799	18.0	ng/ul	530544	1	7.710	588823	20.0
unknown-01	9.040	8.8	ng/ul	259768	1	7.710	588823	20.0
1H-Indene, 2,3-...	9.134	6.9	ng/ul	287320	2	10.469	832922	20.0
Benzene, 1,3-di...	9.269	2.7	ng/ul	111111	2	10.469	832922	20.0
Benzene, 1,2,3,...	9.316	3.8	ng/ul	157770	2	10.469	832922	20.0
o-Cymene	9.375	3.7	ng/ul	153651	2	10.469	832922	20.0
Benzene, (2-met...	9.675	3.4	ng/ul	140041	2	10.469	832922	20.0
Benzene, 1-meth...	9.881	5.7	ng/ul	238044	2	10.469	832922	20.0
Ethanone, 1-(2,...	12.281	3.1	ng/ul	129080	2	10.469	832922	20.0
Benzoic acid, 3...	13.063	2.9	ng/ul	194333	3	14.322	1323880	20.0
Benzoic acid, 2...	13.934	2.0	ng/ul	133631	3	14.322	1323880	20.0
Dodecanoic acid	14.775	26.6	ng/ul	1760270	3	14.322	1323880	20.0