LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

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: BP022002.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	29	35	60	rVB	8941513	13006762	100.00%	25.340%
2	3.640	108	111	122	rBV	67947	111294	0.86%	0.217%
3	3.740	124	128	135	rVB4	10489	15431	0.12%	0.030%
4	3.964	161	166	173	rVB	17102	26023	0.20%	0.051%
5	4.058	179	182	195	rBV3	21529	43567	0.33%	0.085%
6	4.487	248	255	266	rVB	772150	1136345	8.74%	2.214%
7	5.264	383	387	394	rVB	11618	16814	0.13%	0.033%
8	5.393	404	409	417	rBV	19774	37612	0.29%	0.073%
9	5.758	464	471	480	rBV	260310	390410	3.00%	0.761%
10	6.228	544	551	561	rBV3	22554	42595	0.33%	0.083%
11	6.711	625	633	641	rBV	534309	851508	6.55%	1.659%
12	6.893	655	664	672	rBV	106894	194203	1.49%	0.378%
13	7.052	683	691	697	rBV	268453	433428	3.33%	0.844%
14	7.111	697	701	714	rVB	97867	154852	1.19%	0.302%
15	7.252	719	725	733	rVV	374010	573671	4.41%	1.118%
16	7.322	733	737	741	rVV3	10506	19604	0.15%	0.038%
17	7.369	741	745	751	rVV	15533	24571	0.19%	0.048%
18	7.581	776	781	784	rBV	20636	35199	0.27%	0.069%
19	7.616	784	787	793	rVV	34380	52150	0.40%	0.102%
20	7.711	795	803	816	rVV	311864	514689	3.96%	1.003%
21	7.828	816	823	835	rVB	404174	650816	5.00%	1.268%
22	8.016	849	855	858	rBV	30107	48957	0.38%	0.095%
23	8.058	858	862	872	rVB	81463	132535	1.02%	0.258%
24	8.199	880	886	890	rBV2	14876	22203	0.17%	0.043%
25	8.252	890	895	905	rVB5	5800	13338	0.10%	0.026%
26	8.346	905	911	915	rBV2	39916	68744	0.53%	0.134%
27	8.405	915	921	933	rVV	332071	538219	4.14%	1.049%
28	8.505	933	938	949	rVB	56244	110416	0.85%	0.215%
29	8.705	967	972	978	rBV	10559	17266	0.13%	0.034%
30	8.799	978	988	991	rBV3	38103	69098	0.53%	0.135%
31	8.846	991	996	1001	rBV	358234	581197	4.47%	1.132%
32	9.046	1022	1030	1039	rBV7	22216	63637	0.49%	0.124%
33	9.134	1039	1045	1051	rVV3	55661	108917	0.84%	0.212%
34	9.269	1061	1068	1071	rBV5	10938	22793	0.18%	0.044%
35	9.322	1072	1077	1081	rVB	24032	39535	0.30%	0.077%
36	9.375	1081	1086	1089	rBV4	7834	14289	0.11%	0.028%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

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

37	9.557	1110	1117	1133	rBV	313941	574944	4.42%	1.120%
38	9.681	1133	1138	1144	rBV4	10637	20392	0.16%	0.040%
39	9.881	1166	1172	1181	rVB2	44554	87369	0.67%	0.170%
40	10.099	1201	1209	1217	rVV	587784	977464	7.52%	1.904%
41	10.175	1217	1222	1231	rVV5	13983	35897	0.28%	0.070%
42	10.469	1264	1272	1277	rBV	387318	680748	5.23%	1.326%
43	10.516	1277	1280	1287	rVB	147628	238225	1.83%	0.464%
44	10.610	1287	1296	1307	rBV	109060	254234	1.95%	0.495%
45	10.957	1350	1355	1361	rVB6	10320	19579	0.15%	0.038%
46	11.081	1372	1376	1381	rBV5	7053	14021	0.11%	0.027%
47	11.140	1381	1386	1394	rVB2	20166	34565	0.27%	0.067%
48	11.334	1415	1419	1429	rVB2	20872	35145	0.27%	0.068%
49	11.463	1434	1441	1445	rBV8	8363	17392	0.13%	0.034%
50	11.569	1454	1459	1466	rBV8	8078	22580	0.17%	0.044%
51	11.699	1476	1481	1488	rVB3	14939	34660	0.27%	0.068%
52	12.022	1531	1536	1544	rBV4	22692	53538	0.41%	0.104%
53	12.128	1550	1554	1560	rVB5	8896	18242	0.14%	0.036%
54	12.287	1577	1581	1587	rVV3	18219	34622	0.27%	0.067%
55	12.351	1587	1592	1596	rVV3	45878	96437	0.74%	0.188%
56	12.393	1597	1599	1603	rVV3	31912	43580	0.34%	0.085%
57	12.434	1603	1606	1619	rVB4	15931	38503	0.30%	0.075%
58	12.593	1625	1633	1639	rBV9	9653	23585	0.18%	0.046%
59	12.710	1647	1653	1659	rBV2	50100	85259	0.66%	0.166%
60	13.046	1702	1710	1716	rBV4	29212	58022	0.45%	0.113%
61	13.216	1733	1739	1744	rBV9	9821	19556	0.15%	0.038%
62	13.316	1748	1756	1761	rBV3	31954	63633	0.49%	0.124%
63	13.428	1770	1775	1780	rBV4	15395	24357	0.19%	0.047%
64	13.481	1780	1784	1788	rVV3	10218	19824	0.15%	0.039%
65	13.516	1788	1790	1799	rVB7	12372	25818	0.20%	0.050%
66	13.728	1820	1826	1831	rBV	1292160	1634221	12.56%	3.184%
67	13.804	1836	1839	1843	rBV2	12261	19863	0.15%	0.039%
68	13.940	1857	1862	1867	rVV3	38589	57356	0.44%	0.112%
69	14.010	1867	1874	1880	rVV	1284845	1708918	13.14%	3.329%
70	14.122	1880	1893	1898	rVV2	62279	139269	1.07%	0.271%
71	14.175	1898	1902	1906	rVB7	10323	17869	0.14%	0.035%
72	14.316	1917	1926	1936	rBV	716389	1099148	8.45%	2.141%
73	14.522	1956	1961	1970	rVB	103388	178349	1.37%	0.347%
74	14.675	1982	1987	1994	rBV6	28060	54132	0.42%	0.105%
75	14.763	1994	2002	2014	rVV	423554	673381	5.18%	1.312%
76	15.145	2064	2067	2072	rVB4	10300	15010	0.12%	0.029%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

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

77	15.334	2092	2099	2112	rBV	1764175	2459819	18.91%	4.792%
78	15.445	2112	2118	2128	rVV	675504	854563	6.57%	1.665%
79	15.569	2137	2139	2151	rVB	10131	18020	0.14%	0.035%
80	15.704	2157	2162	2172	rBV	233884	303909	2.34%	0.592%
81	16.281	2255	2260	2266	rVB8	9098	19376	0.15%	0.038%
82	16.769	2340	2343	2346	rVB3	12982	14426	0.11%	0.028%
83	16.992	2378	2381	2388	rBV5	7929	15513	0.12%	0.030%
84	17.122	2397	2403	2407	rBV	1130998	1478509	11.37%	2.880%
85	17.157	2407	2409	2412	rVV	57299	62065	0.48%	0.121%
86	17.210	2412	2418	2430	rVB2	1726153	2781840	21.39%	5.420%
87	17.816	2519	2521	2529	rVB8	18898	24312	0.19%	0.047%
88	18.057	2559	2562	2571	rBV2	100435	147558	1.13%	0.287%
89	18.216	2586	2589	2595	rVB5	15259	20075	0.15%	0.039%
90	18.392	2610	2619	2624	rBV9	22020	71982	0.55%	0.140%
91	18.545	2641	2645	2648	rBV2	35490	40065	0.31%	0.078%
92	18.575	2648	2650	2655	rVB	19180	21681	0.17%	0.042%
93	19.139	2744	2746	2752	rVB3	28221	36927	0.28%	0.072%
94	19.216	2755	2759	2761	rBV2	43413	60010	0.46%	0.117%
95	19.245	2761	2764	2770	rVB	129888	170453	1.31%	0.332%
96	19.386	2784	2788	2793	rBV4	45035	60389	0.46%	0.118%
97	19.592	2818	2823	2833	rBV	2940333	4244698	32.63%	8.270%
98	21.539	3148	3154	3160	rBV2	1431407	2243283	17.25%	4.370%
99	24.598	3665	3674	3683	rBV	1742824	4463434	34.32%	8.696%
100	24.816	3702	3711	3724	rVB	817797	2282931	17.55%	4.448%

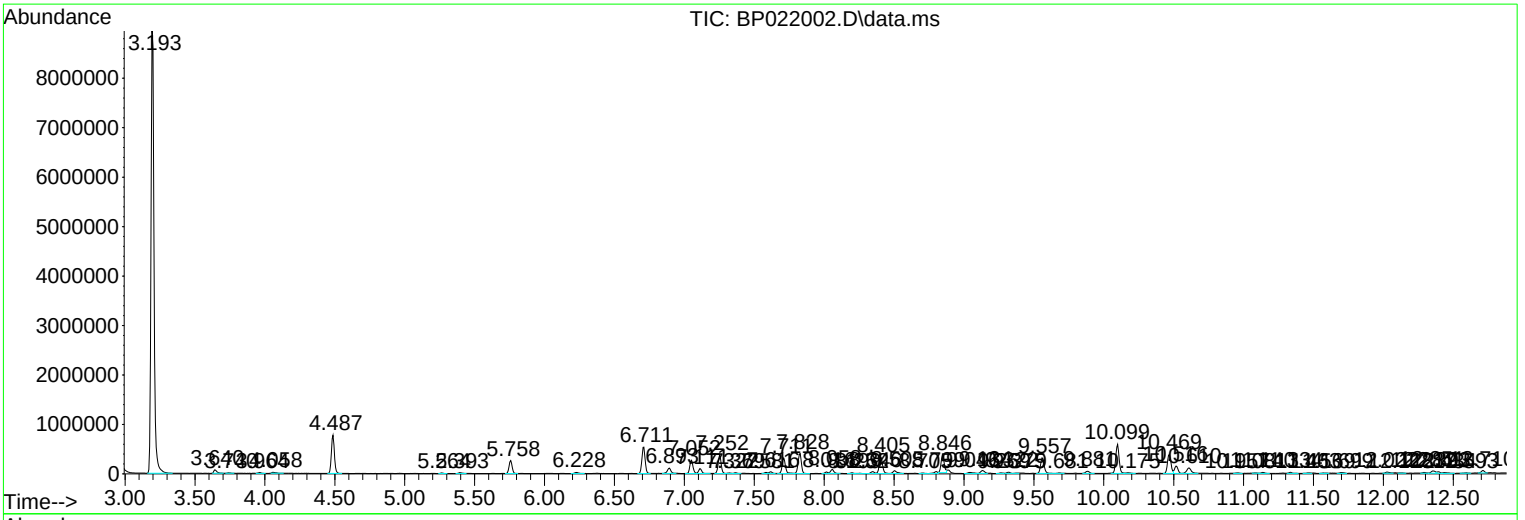
Sum of corrected areas: 51328233

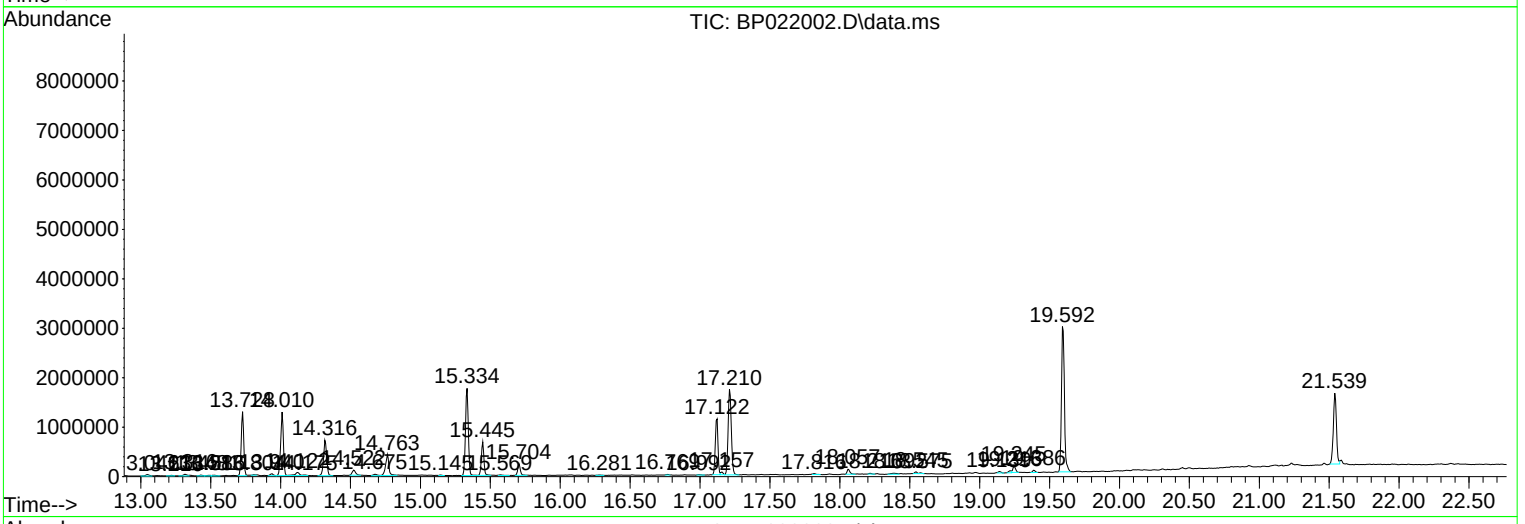
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

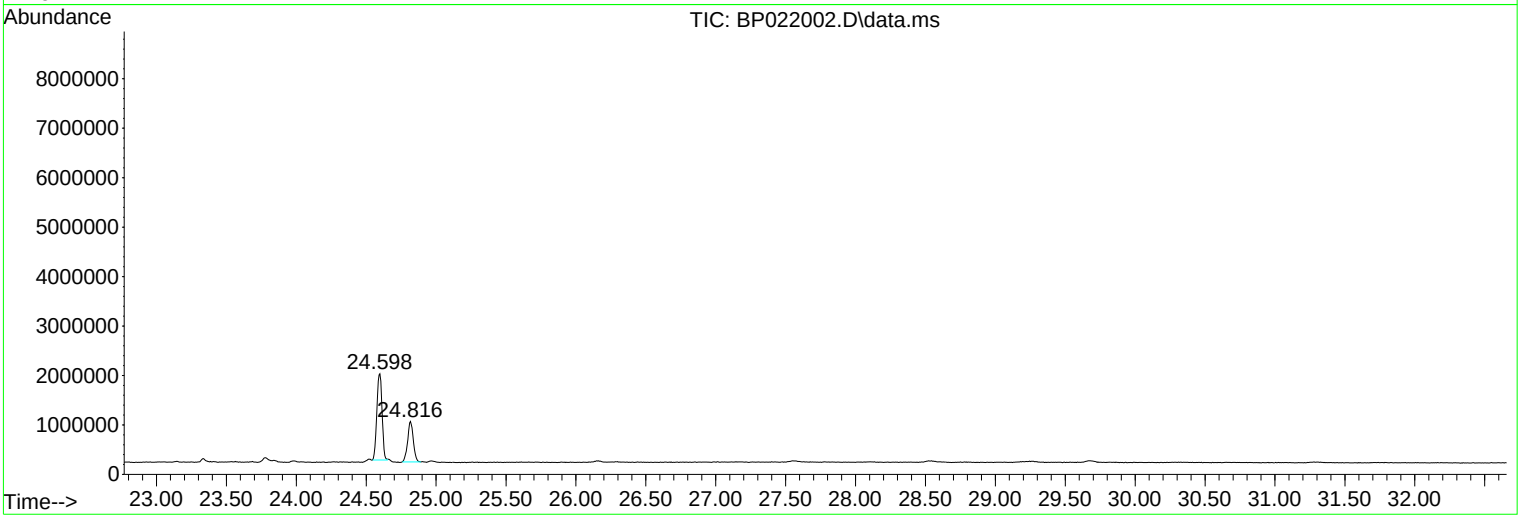
Instrument :
BNA_P
ClientSampleId :
C0B17

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

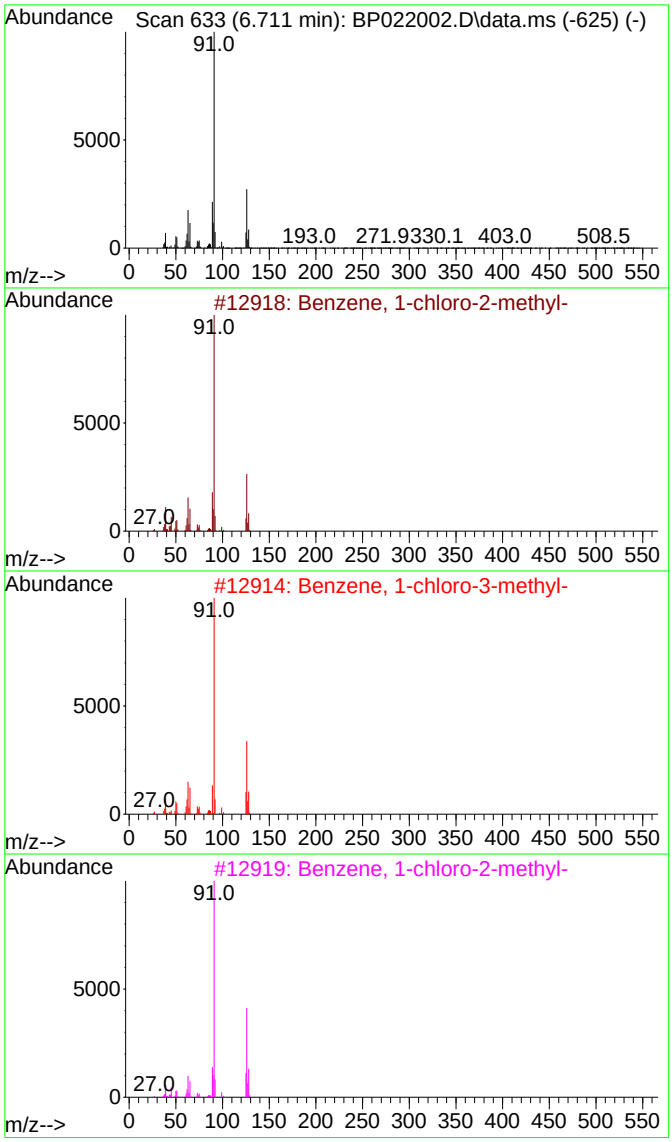
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

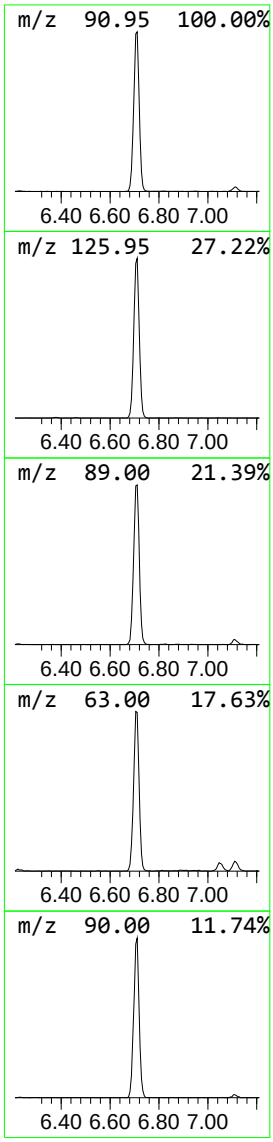
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-chloro-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.711	33.09 ng/ul	851508	1,4-Dichlorobenzene-d4	7.711

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	93
3	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	90
4	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	90
5	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

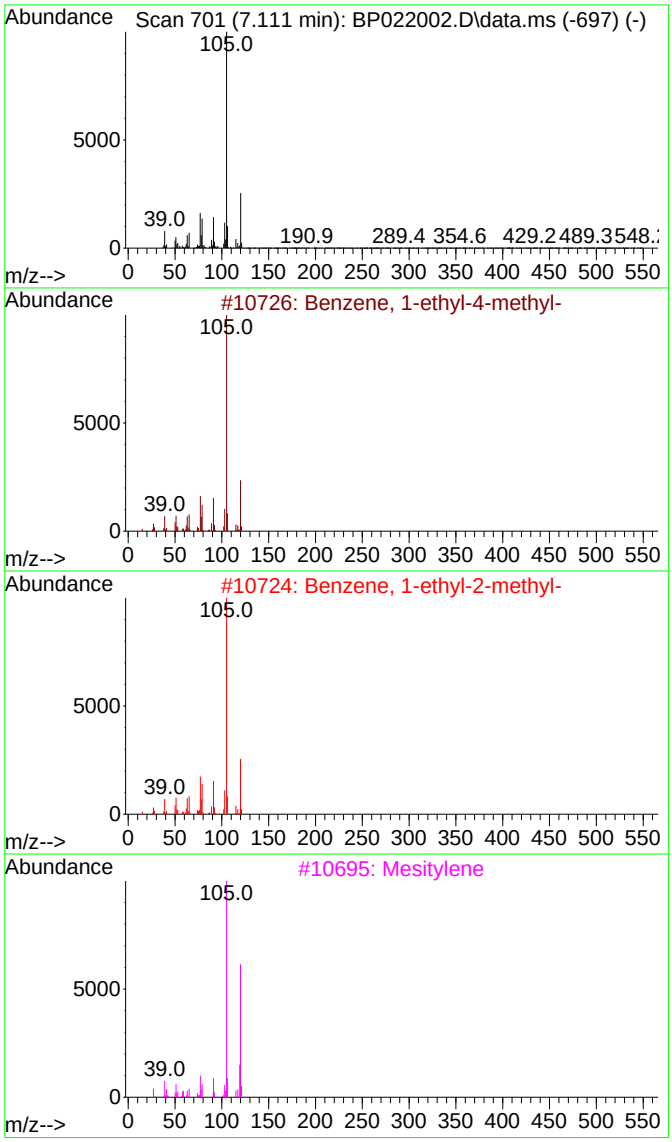
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

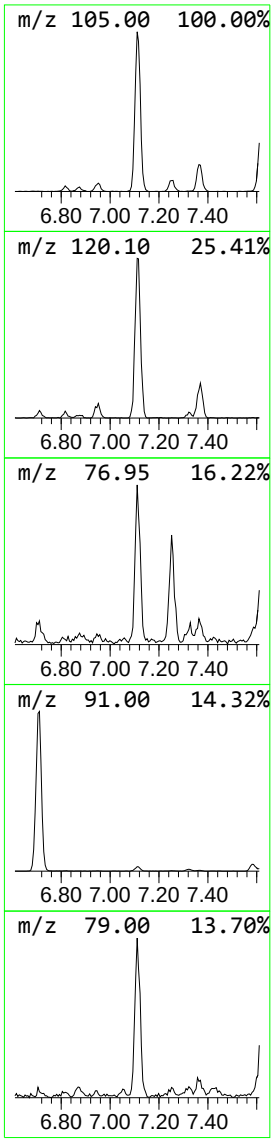
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.111	6.02 ng/ul	154852	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

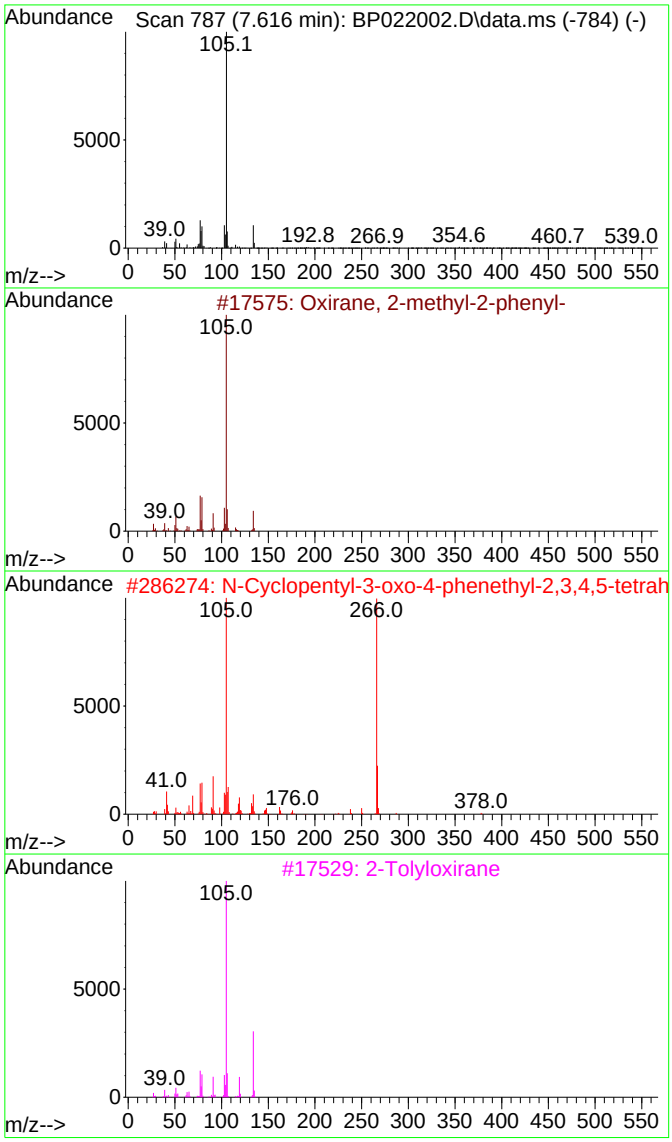
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

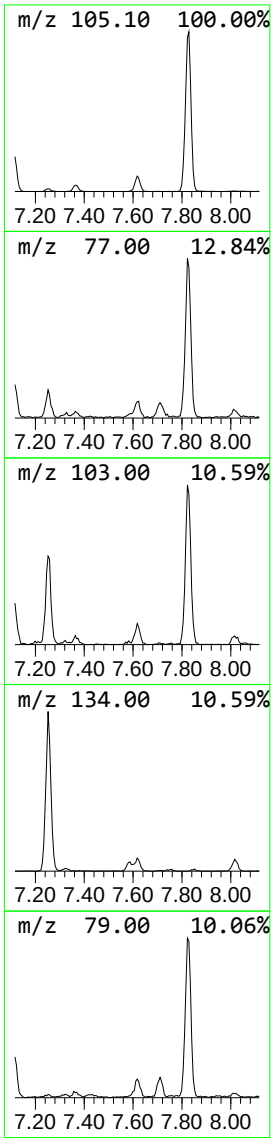
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Oxirane, 2-methyl-2-phenyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	2.03 ng/ul	52150	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	86
2	N-Cyclopentyl-3-oxo-4-phenethyl-...	378	C23H26N2O3	1000483-42-3	78
3	2-Tolyloxirane	134	C9H10O	002783-26-8	78
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	72
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

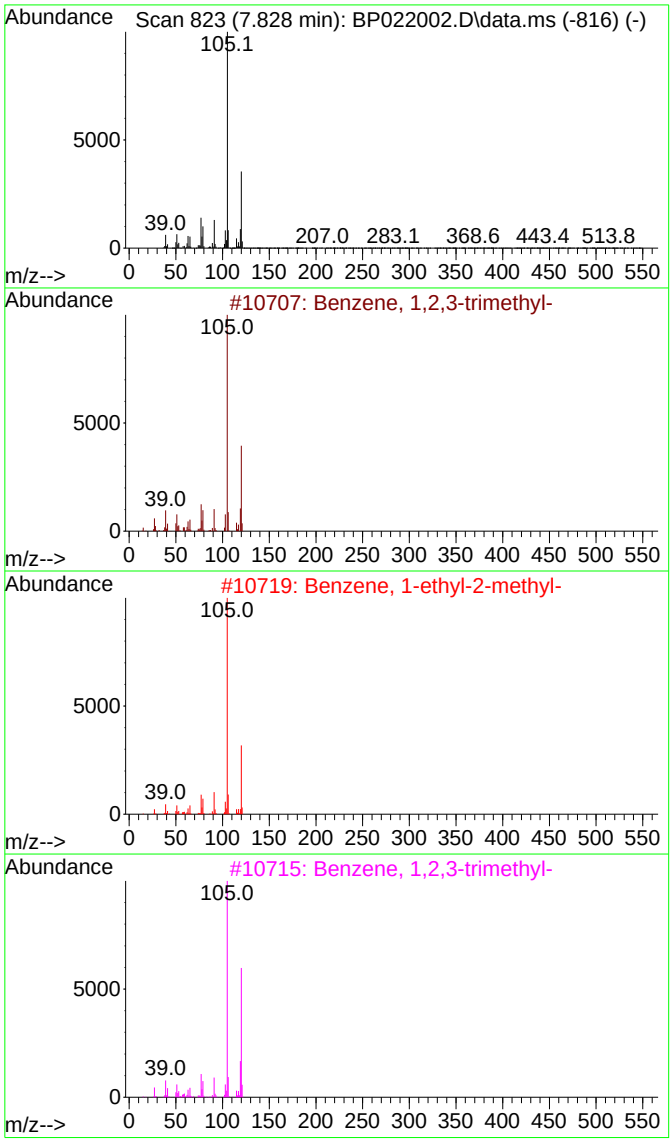
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

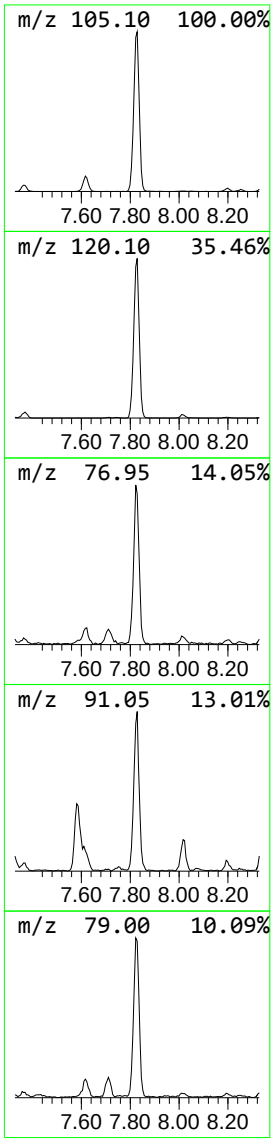
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.828	25.29 ng/ul	650816	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

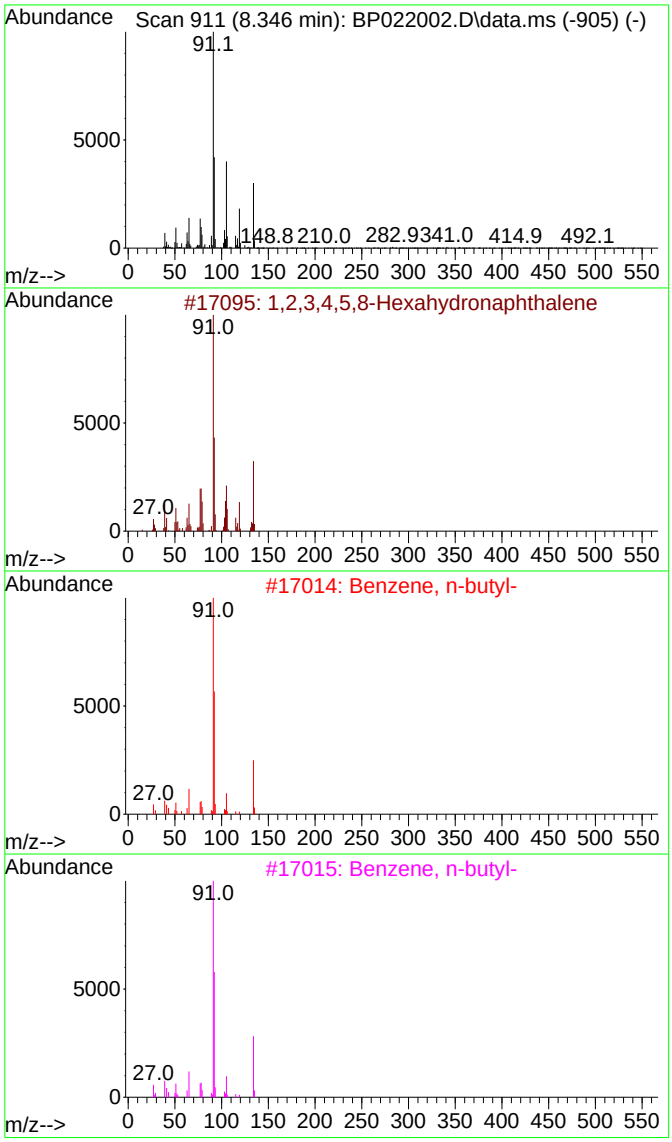
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

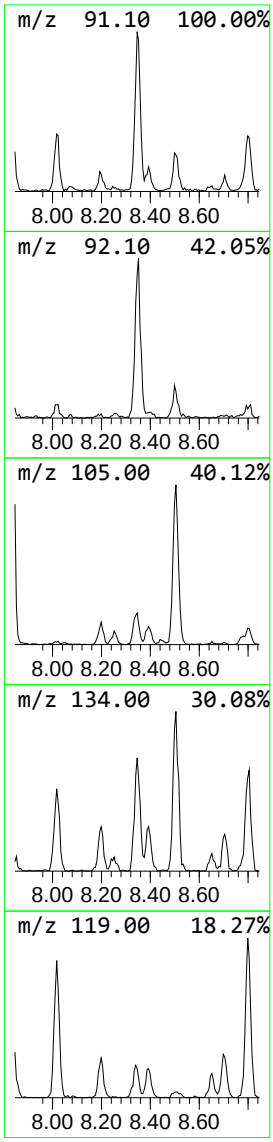
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,2,3,4,5,8-Hexahydronaphth... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.346	2.67 ng/ul	68744	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,8-Hexahydronaphthalene	134	C10H14	036231-13-7	83
2	Benzene, n-butyl-	134	C10H14	000104-51-8	64
3	Benzene, n-butyl-	134	C10H14	000104-51-8	64
4	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	58
5	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

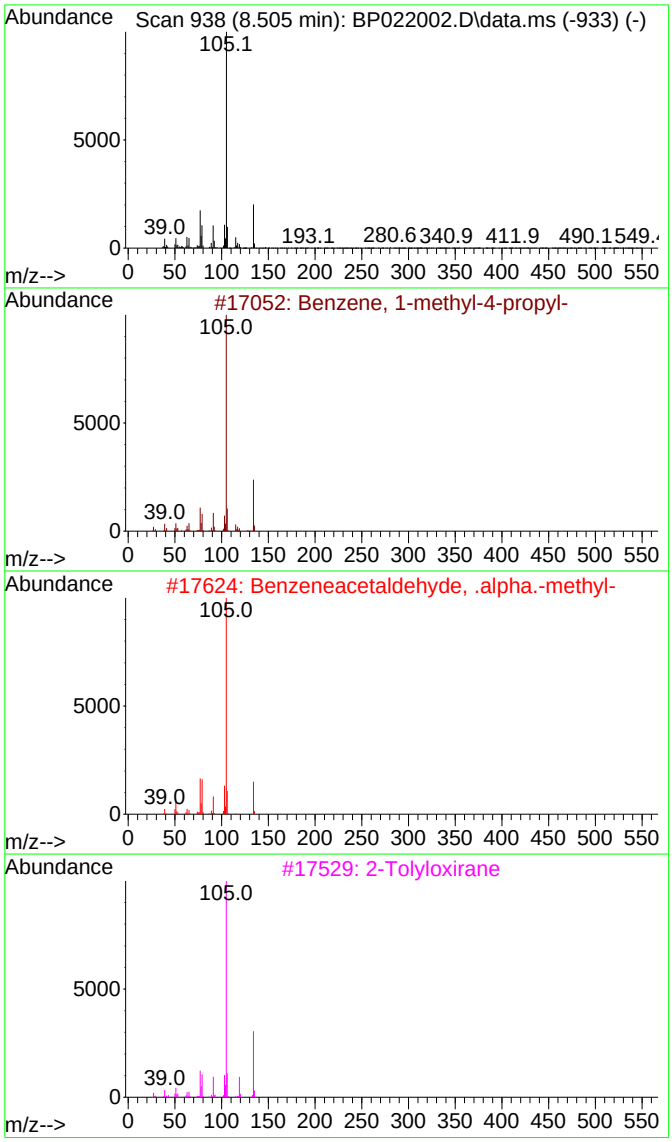
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

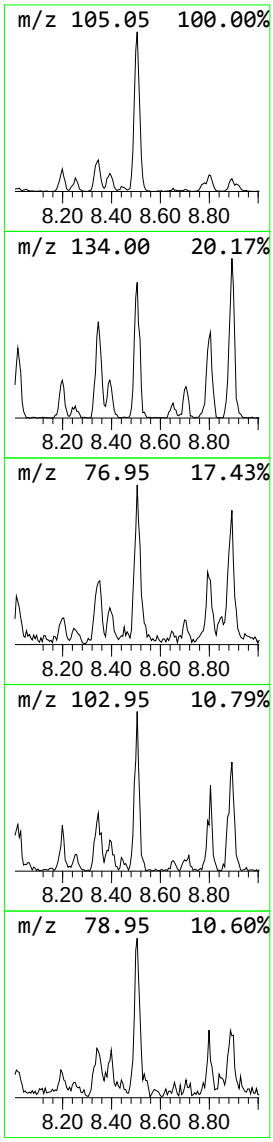
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-methyl-4-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.505	4.29 ng/ul	110416	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90
3	2-Tolyloxirane	134	C9H10O	002783-26-8	90
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

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

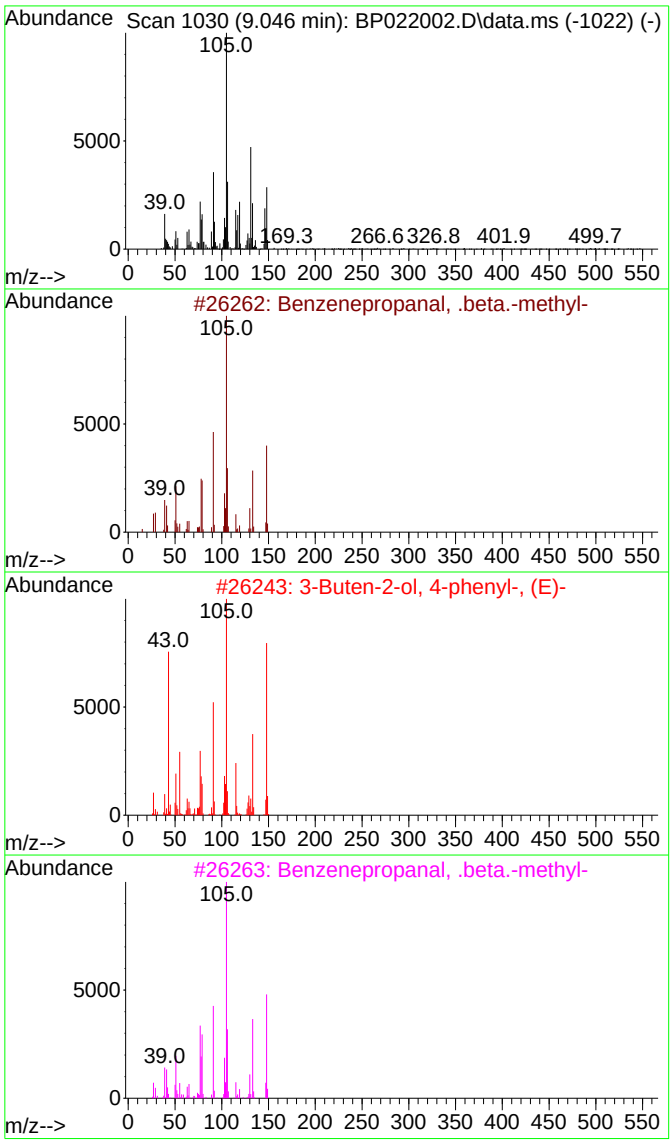
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

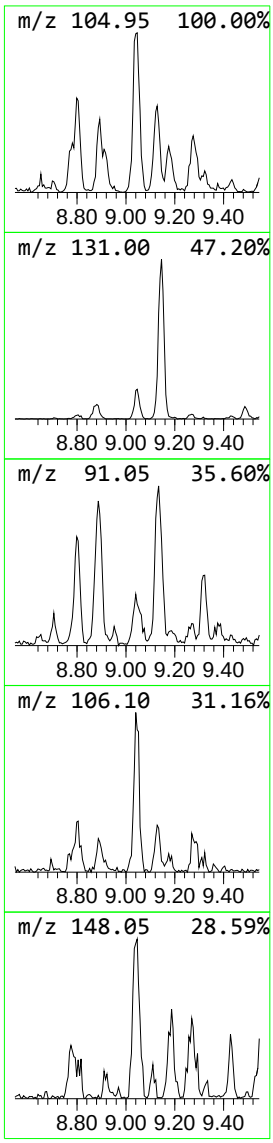
****

Peak Number 10 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.046	2.47 ng/ul	63637	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	46
2	3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	38
3	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	22
4	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	18
5	Nopyl acetate	208	C13H20O2	000128-51-8	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

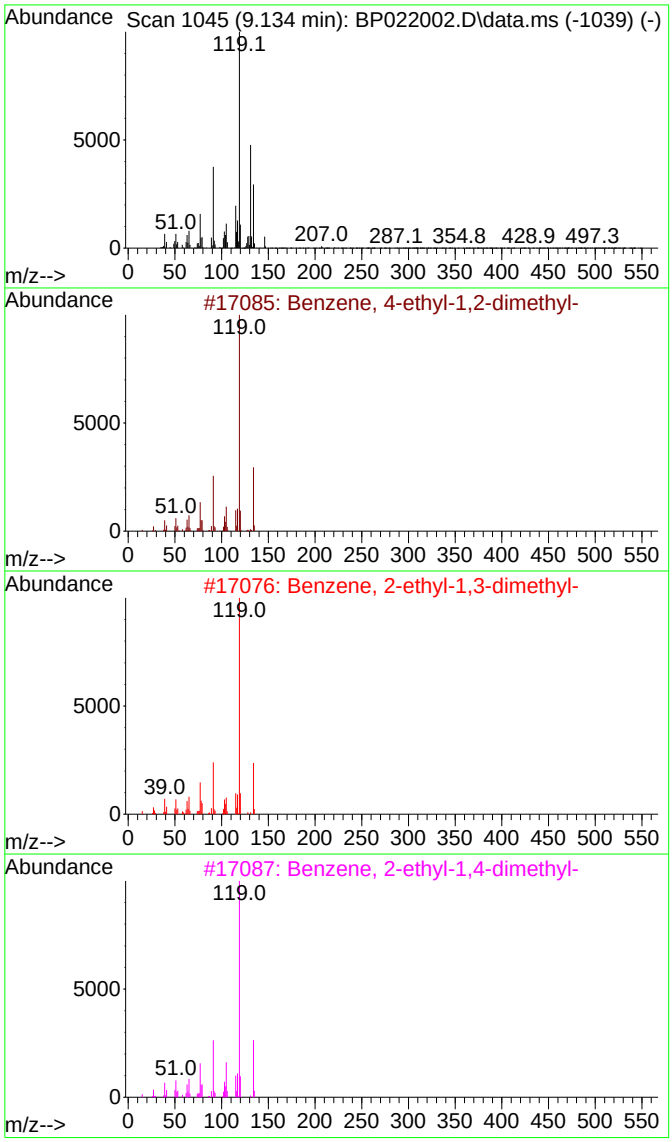
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

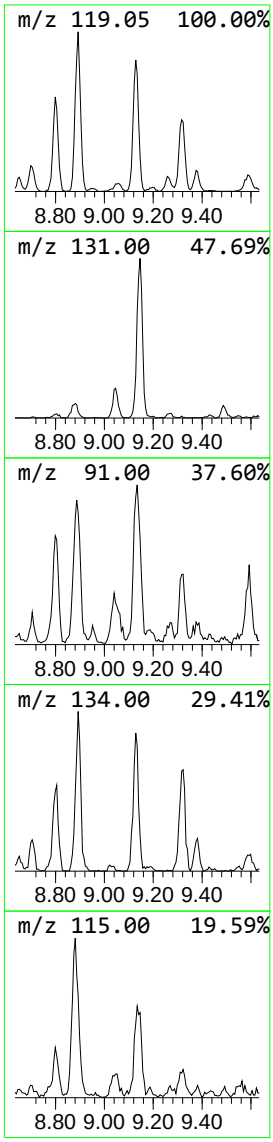
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.134	3.20 ng/ul	108917	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

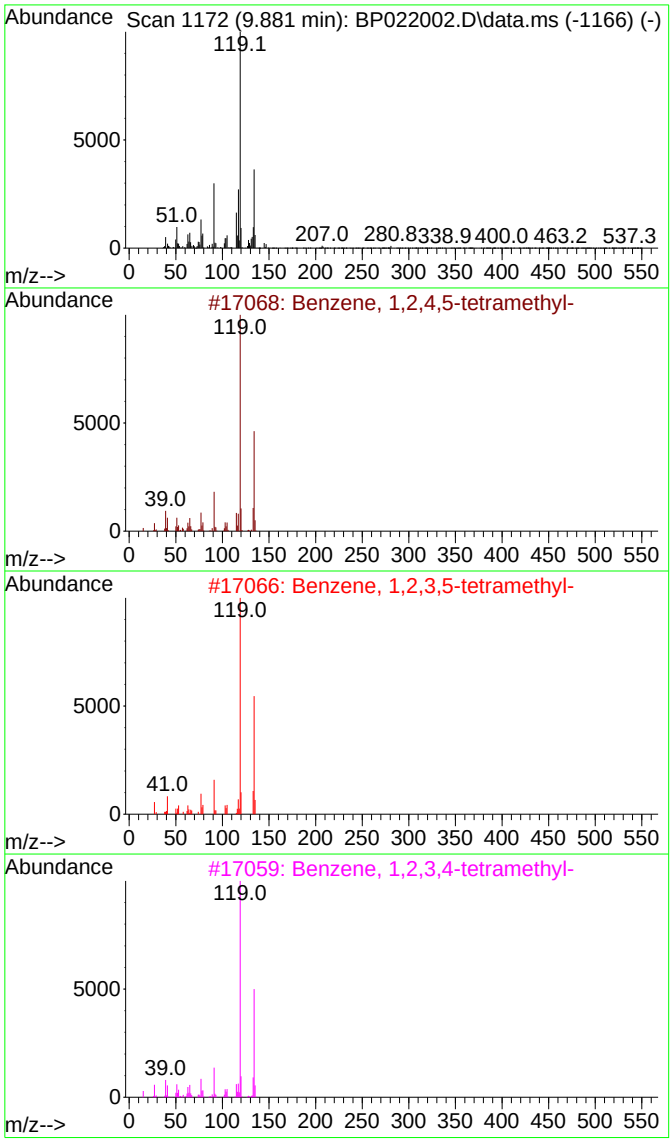
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

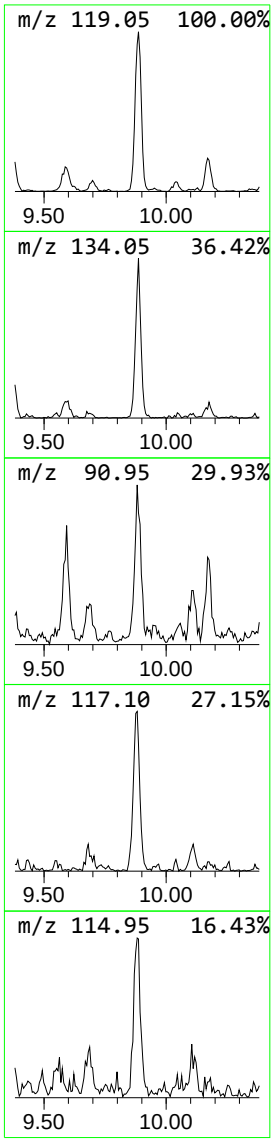
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.881	2.57 ng/ul	87369	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
4	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

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

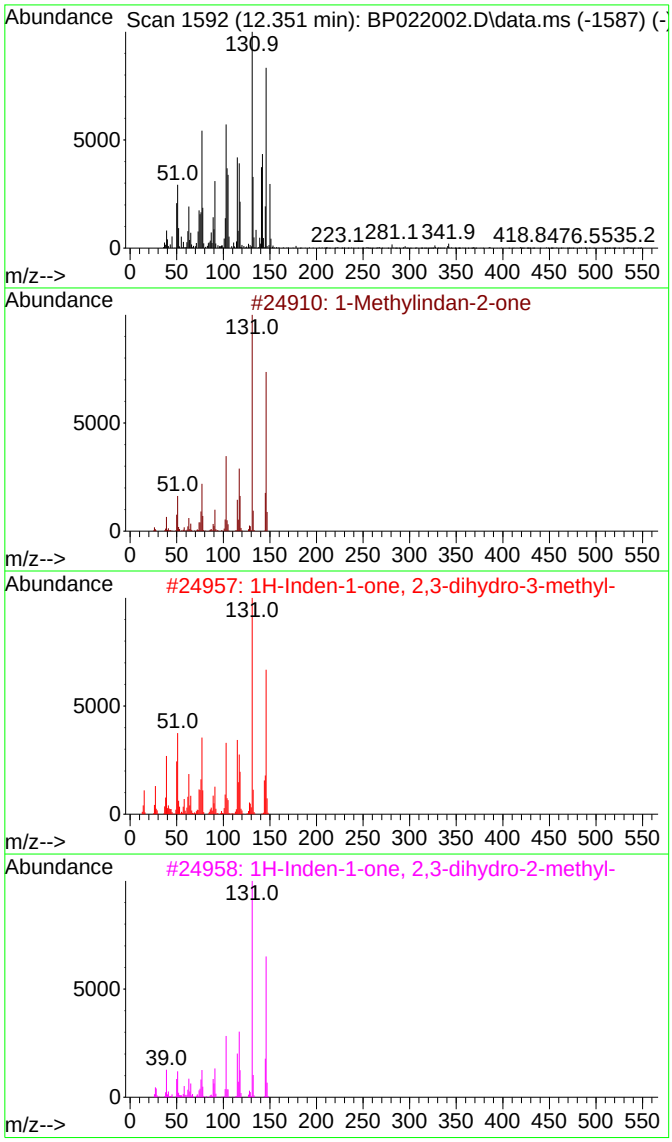
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

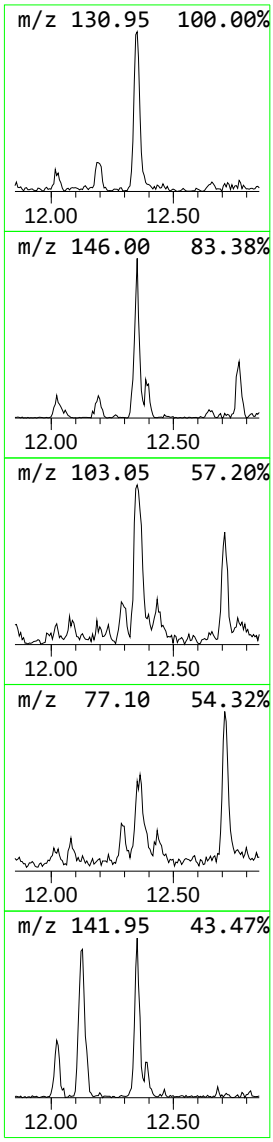
****

Peak Number 13 1-Methylindan-2-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.352	2.83 ng/ul	96437	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	76
2	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	70
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	52
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	49
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

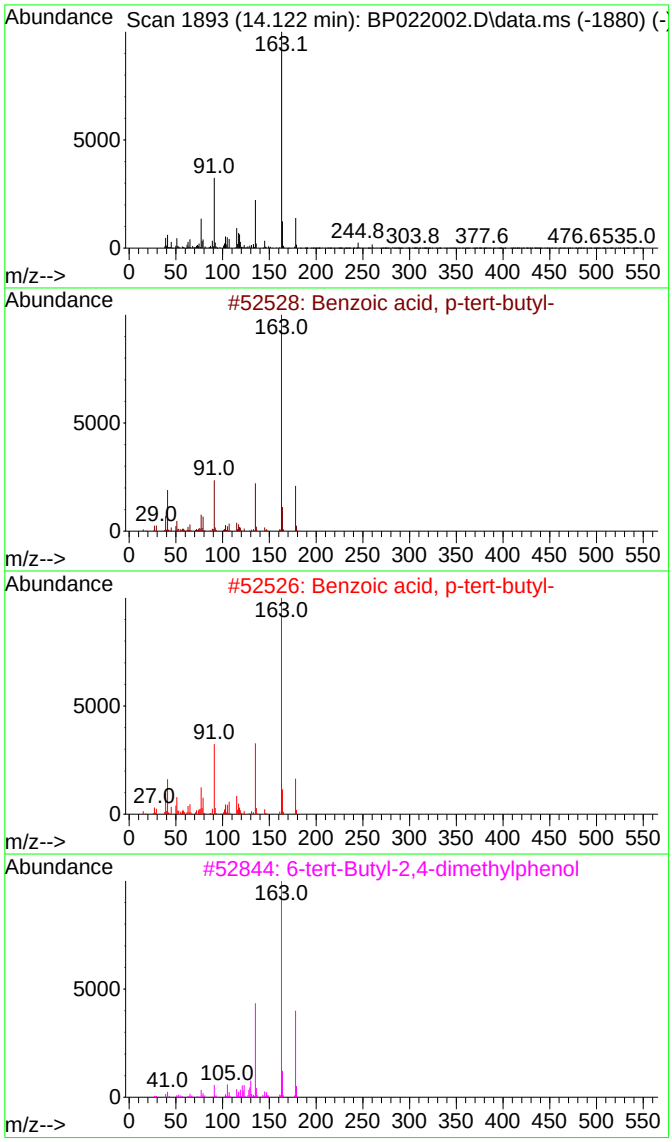
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

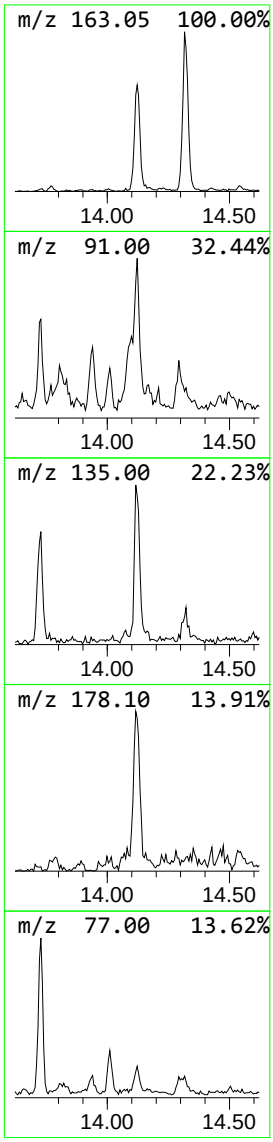
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzoic acid, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.122	2.53 ng/ul	139269	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	90
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	87
3	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	72
4	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	72
5	2-tert-Butyl-4-ethylphenol, O-et...	250	C15H22O3	1000487-42-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

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

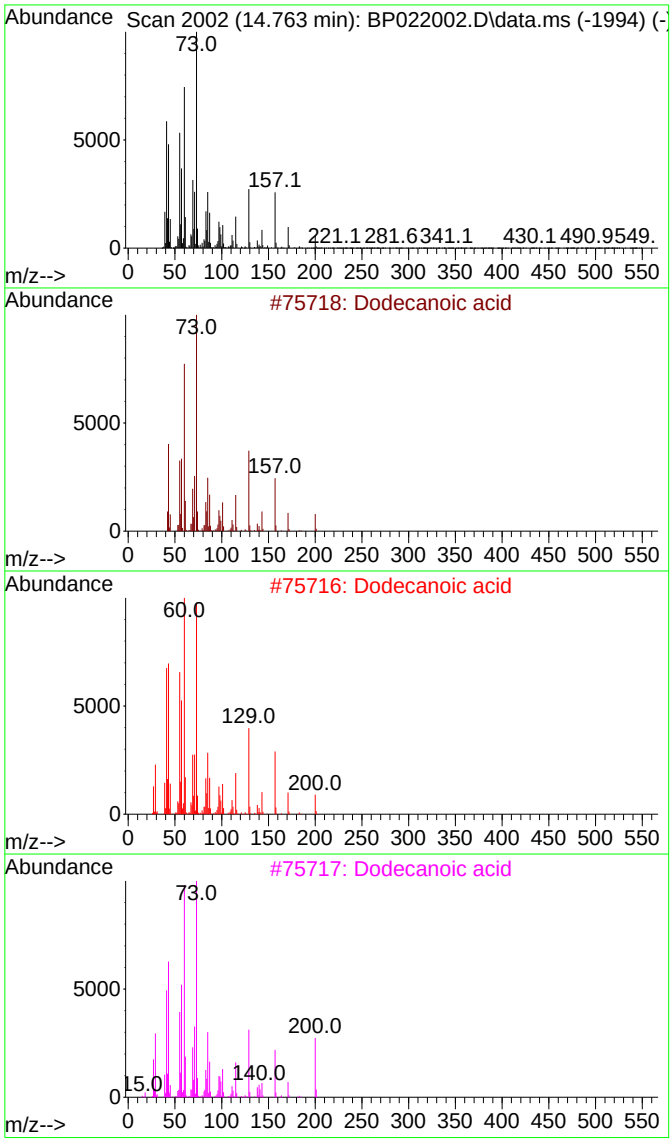
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

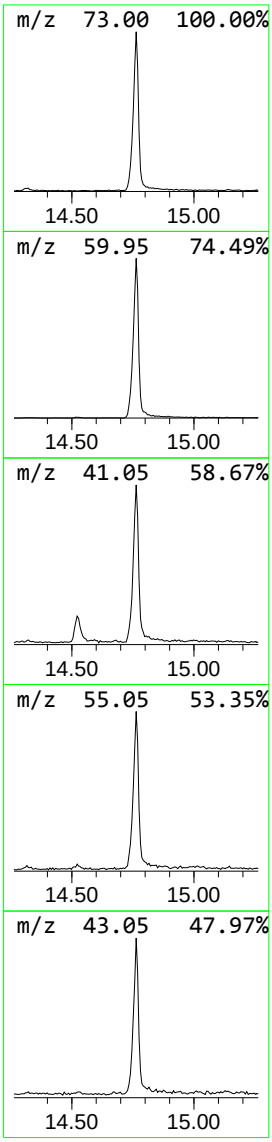
****

Peak Number 15 Dodecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.763	12.25 ng/ul	673381	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	99
2	Dodecanoic acid	200	C12H24O2	000143-07-7	99
3	Dodecanoic acid	200	C12H24O2	000143-07-7	93
4	Dodecanoic acid	200	C12H24O2	000143-07-7	91
5	Undecanoic acid	186	C11H22O2	000112-37-8	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

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

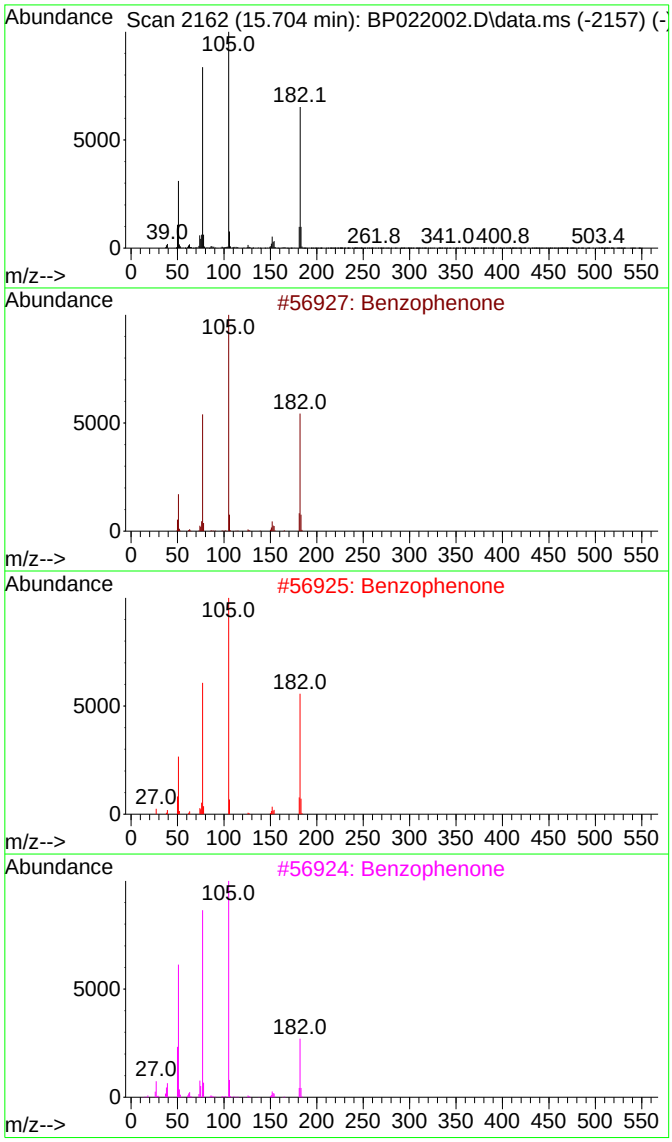
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

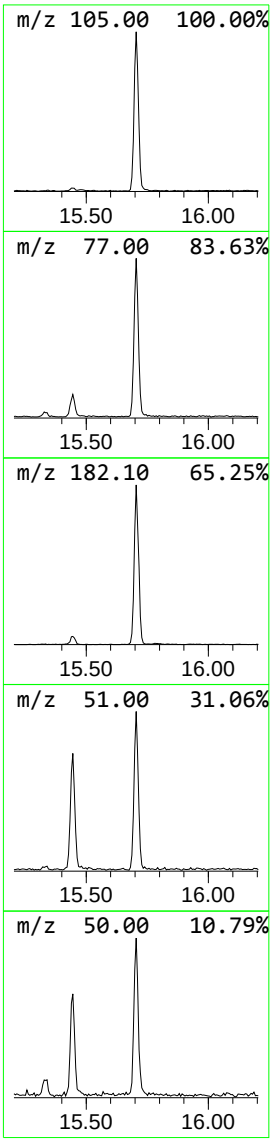
****

Peak Number 16 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.704	5.53 ng/ul	303909	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	93
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022002.D
Acq On : 24 Sep 2024 19:42
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1-chlo...	6.711	33.1	ng/ul	851508	1	7.711	514689	20.0
Benzene, 1-ethy...	7.111	6.0	ng/ul	154852	1	7.711	514689	20.0
Oxirane, 2-meth...	7.616	2.0	ng/ul	52150	1	7.711	514689	20.0
Benzene, 1,2,3-...	7.828	25.3	ng/ul	650816	1	7.711	514689	20.0
1,2,3,4,5,8-Hex...	8.346	2.7	ng/ul	68744	1	7.711	514689	20.0
Benzene, 1-meth...	8.505	4.3	ng/ul	110416	1	7.711	514689	20.0
unknown-01	9.046	2.5	ng/ul	63637	1	7.711	514689	20.0
Benzene, 4-ethy...	9.134	3.2	ng/ul	108917	2	10.469	680748	20.0
Benzene, 1,2,4,...	9.881	2.6	ng/ul	87369	2	10.469	680748	20.0
1-Methylindan-2...	12.352	2.8	ng/ul	96437	2	10.469	680748	20.0
Benzoic acid, p...	14.122	2.5	ng/ul	139269	3	14.316	1099150	20.0
Dodecanoic acid	14.763	12.3	ng/ul	673381	3	14.316	1099150	20.0
Benzophenone	15.704	5.5	ng/ul	303909	3	14.316	1099150	20.0