

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
 Data File : BM035836.D
 Acq On : 15 Jul 2022 18:50
 Operator : CG/JU
 Sample : N3726-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 AWOM-12-12.5

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_M\Methods\8270-BM071322.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM035836.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.804	111	122	133	rBV	703884	1047030	3.15%	0.191%
2	3.904	133	139	143	rBV	1053745	1494589	4.50%	0.273%
3	3.957	143	148	157	rVB2	1329609	2490759	7.49%	0.455%
4	4.057	157	165	176	rVB	1731212	2931208	8.82%	0.535%
5	4.410	221	225	235	rVB	1724944	2470477	7.43%	0.451%
6	4.816	285	294	300	rBV2	870255	1661810	5.00%	0.303%
7	4.916	306	311	316	rBV	1648748	2533030	7.62%	0.462%
8	5.081	334	339	344	rBV3	573412	1016388	3.06%	0.186%
9	5.240	362	366	370	rBV	707750	1004393	3.02%	0.183%
10	5.287	370	374	377	rVV	749650	1112507	3.35%	0.203%
11	5.334	377	382	385	rVV	2719245	4244924	12.77%	0.775%
12	5.363	385	387	390	rVV	2642556	3018435	9.08%	0.551%
13	5.393	390	392	397	rVV	1646183	2132660	6.42%	0.389%
14	5.469	397	405	410	rVB2	8473785	13000265	39.12%	2.373%
15	5.528	410	415	433	rVB	4429521	10638510	32.01%	1.942%
16	5.693	433	443	449	rBV4	579162	1567780	4.72%	0.286%
17	5.904	472	479	487	rVB2	4265139	7307562	21.99%	1.334%
18	6.075	501	508	516	rBV5	450998	1040999	3.13%	0.190%
19	6.169	516	524	531	rBV	1769813	3394173	10.21%	0.620%
20	6.287	537	544	554	rVB	1692480	3550420	10.68%	0.648%
21	6.381	554	560	568	rBV3	2298993	3738637	11.25%	0.682%
22	6.457	568	573	577	rBV	2224879	3177779	9.56%	0.580%
23	6.540	582	587	596	rVB4	1428794	3205847	9.65%	0.585%
24	6.781	622	628	630	rBV	1652638	2710052	8.15%	0.495%
25	6.887	636	646	652	rBV3	5500496	12902687	38.82%	2.355%
26	6.951	652	657	660	rVV	3264150	4451644	13.40%	0.813%
27	6.992	660	664	669	rVV	8162975	11542153	34.73%	2.107%
28	7.063	669	676	682	rVV3	9454229	19660543	59.16%	3.589%
29	7.128	682	687	695	rVB	5667438	8433173	25.38%	1.539%
30	7.292	709	715	722	rVB	3046449	4625692	13.92%	0.844%
31	7.557	750	760	766	rBV2	18337003	33233109	100.00%	6.066%
32	7.810	799	803	811	rVB2	1225244	2840912	8.55%	0.519%
33	7.892	811	817	823	rBV2	1721041	3463478	10.42%	0.632%
34	7.951	823	827	830	rBV	940484	1651067	4.97%	0.301%
35	8.022	835	839	848	rVB	4591886	7593167	22.85%	1.386%
36	8.098	848	852	855	rBV	1154059	1470380	4.42%	0.268%

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Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

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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_M\Methods\8270-BM071322.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	8.281	876	883	888	rBV	2957237	4516527	13.59%	0.824%
38	8.404	898	904	908	rBV	3397086	5593725	16.83%	1.021%
39	8.457	908	913	918	rVB2	5658778	9182392	27.63%	1.676%
40	8.504	918	921	924	rVB	1441265	1728674	5.20%	0.316%
41	8.551	924	929	936	rBV3	11592073	21202248	63.80%	3.870%
42	8.681	943	951	954	rBV	2138159	3549749	10.68%	0.648%
43	8.716	954	957	964	rVB	2180968	3088942	9.29%	0.564%
44	8.863	977	982	987	rBV	4010283	6029899	18.14%	1.101%
45	8.916	987	991	998	rVB	3855331	5639078	16.97%	1.029%
46	9.022	999	1009	1014	rBV	11167402	17581980	52.91%	3.209%
47	9.081	1014	1019	1021	rBV	3023275	5398140	16.24%	0.985%
48	9.145	1026	1030	1035	rVV	4013411	5925322	17.83%	1.082%
49	9.269	1039	1051	1057	rBV3	1988049	4574243	13.76%	0.835%
50	9.351	1057	1065	1070	rVV2	1782090	3686821	11.09%	0.673%
51	9.404	1070	1074	1082	rVV4	996544	2207874	6.64%	0.403%
52	9.504	1082	1091	1093	rVV2	784355	1655218	4.98%	0.302%
53	9.545	1093	1098	1103	rVV	5815350	9932338	29.89%	1.813%
54	9.604	1103	1108	1117	rVV	6266497	10606827	31.92%	1.936%
55	9.804	1134	1142	1146	rBV	2477832	4113097	12.38%	0.751%
56	9.851	1146	1150	1154	rVV2	1826565	2786149	8.38%	0.509%
57	9.922	1154	1162	1165	rVV3	2677072	5652406	17.01%	1.032%
58	9.963	1165	1169	1173	rVV	4081295	7111054	21.40%	1.298%
59	9.998	1173	1175	1181	rVV	1955242	2239646	6.74%	0.409%
60	10.069	1181	1187	1190	rVV2	3093522	5147481	15.49%	0.940%
61	10.110	1190	1194	1199	rVV2	6894086	13057801	39.29%	2.384%
62	10.181	1203	1206	1213	rVV2	3498149	6006510	18.07%	1.096%
63	10.275	1213	1222	1223	rVV2	1384501	3474960	10.46%	0.634%
64	10.298	1223	1226	1231	rVV2	2194451	3558010	10.71%	0.649%
65	10.422	1240	1247	1255	rVB	2694328	4377674	13.17%	0.799%
66	10.633	1270	1283	1286	rVV5	1458222	4314633	12.98%	0.788%
67	10.698	1286	1294	1300	rVV2	8076878	17067087	51.36%	3.115%
68	10.763	1300	1305	1312	rVV2	8661232	17430522	52.45%	3.182%
69	10.828	1312	1316	1321	rVV	2330032	3955152	11.90%	0.722%
70	10.880	1321	1325	1329	rVV	1020684	1572525	4.73%	0.287%
71	10.933	1329	1334	1342	rVV2	1893763	3287040	9.89%	0.600%
72	11.086	1352	1360	1363	rBV4	476657	1098823	3.31%	0.201%
73	11.133	1363	1368	1374	rVV2	894451	2115375	6.37%	0.386%
74	11.333	1398	1402	1405	rBV2	768347	1175138	3.54%	0.215%
75	11.375	1405	1409	1413	rVV	1870557	2808354	8.45%	0.513%
76	11.433	1413	1419	1424	rVB4	862916	1996368	6.01%	0.364%

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 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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77	11.486	1424	1428	1435	rVB2	807081	1551176	4.67%	0.283%
78	11.563	1435	1441	1447	rBV3	1210243	2139776	6.44%	0.391%
79	11.633	1447	1453	1460	rBV2	3406806	6091713	18.33%	1.112%
80	11.745	1467	1472	1480	rBV3	1038880	2402516	7.23%	0.439%
81	11.822	1480	1485	1491	rVB	1662347	2704741	8.14%	0.494%
82	11.904	1495	1499	1502	rBV	762968	1185412	3.57%	0.216%
83	12.039	1514	1522	1527	rVB3	935403	2056566	6.19%	0.375%
84	12.098	1527	1532	1535	rBV	1206636	1915240	5.76%	0.350%
85	12.139	1535	1539	1544	rVB2	4300431	5993850	18.04%	1.094%
86	12.374	1565	1579	1586	rVB	11996907	19978783	60.12%	3.647%
87	12.592	1608	1616	1627	rVV	5676772	10140358	30.51%	1.851%
88	12.951	1673	1677	1687	rVB5	359122	999099	3.01%	0.182%
89	13.174	1705	1715	1726	rVB	6960199	10725551	32.27%	1.958%
90	13.374	1744	1749	1756	rVB	1690465	2361267	7.11%	0.431%
91	13.574	1773	1783	1792	rVB	1001629	2055432	6.18%	0.375%
92	13.704	1798	1805	1807	rBV	1450997	2294834	6.91%	0.419%
93	13.863	1825	1832	1837	rBV	1969959	3371891	10.15%	0.616%
94	13.916	1837	1841	1847	rVB	1096145	1549152	4.66%	0.283%
95	14.539	1936	1947	1953	rBV	2598965	3792649	11.41%	0.692%
96	16.021	2191	2199	2208	rBV	5959855	8384989	25.23%	1.531%
97	17.274	2406	2412	2418	rBV	2955384	4172899	12.56%	0.762%
98	19.898	2852	2858	2870	rBV	11823454	14287930	42.99%	2.608%
99	21.444	3116	3121	3130	rBV	3481331	4489358	13.51%	0.819%
100	23.827	3519	3526	3538	rVB2	2223336	4371395	13.15%	0.798%

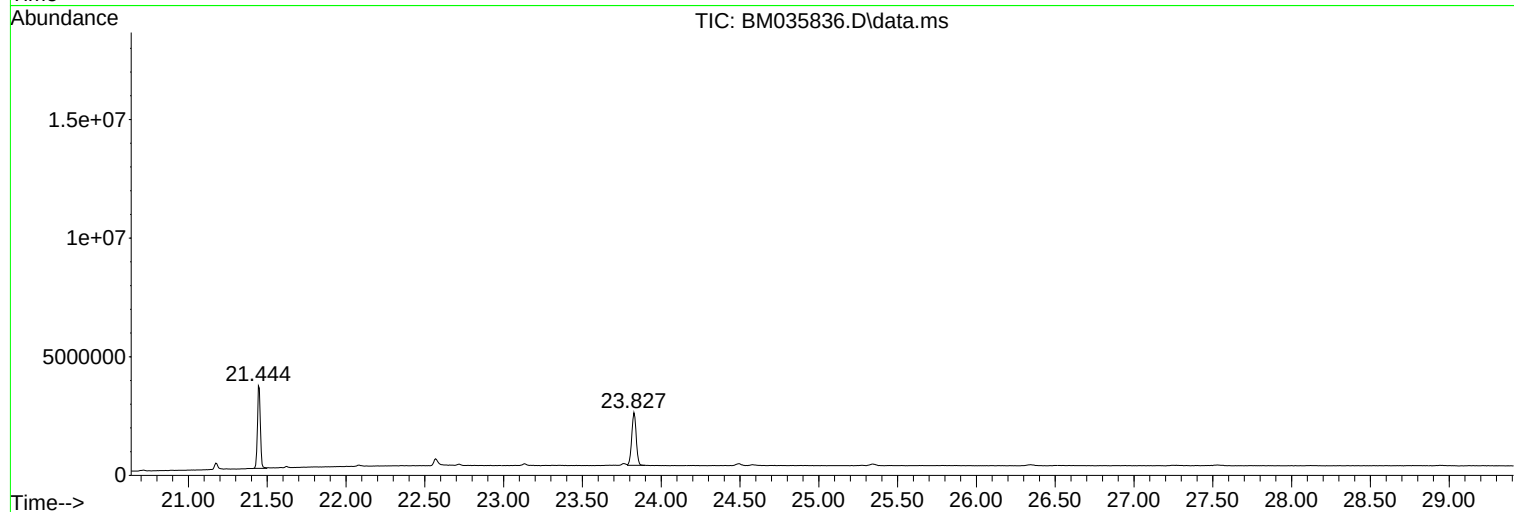
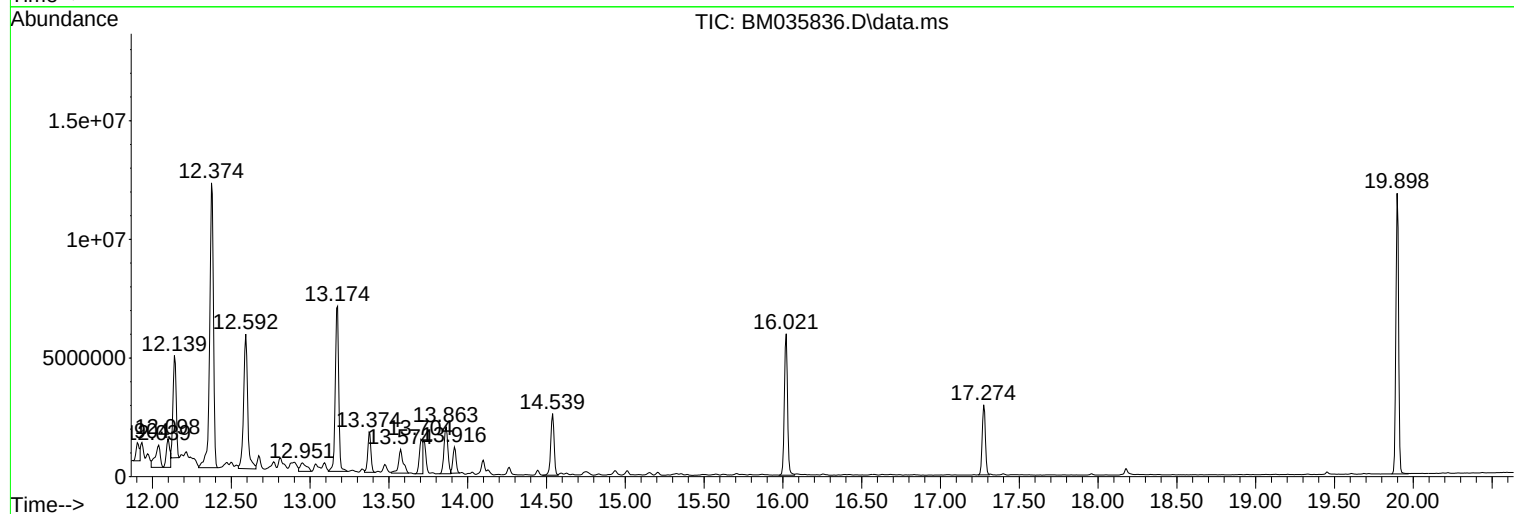
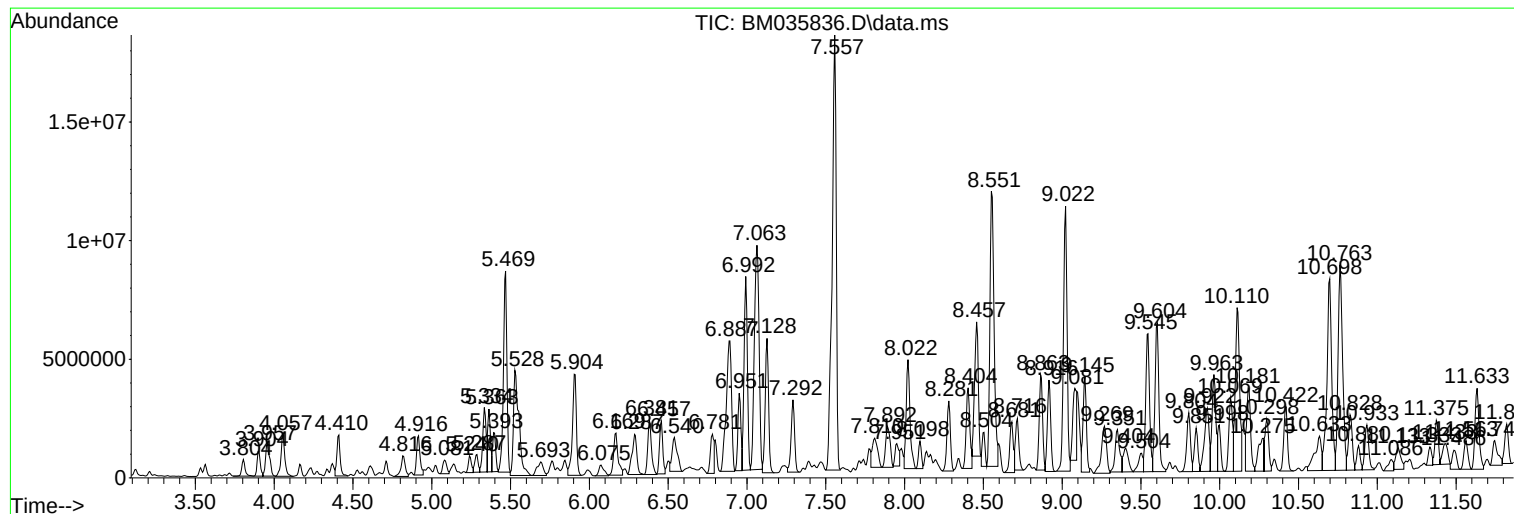
Sum of corrected areas: 547820618

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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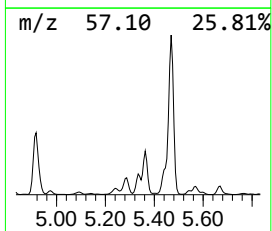
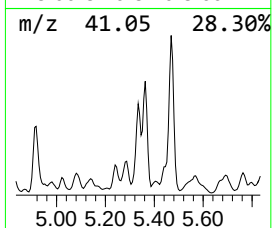
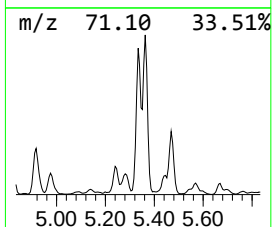
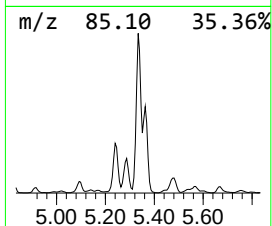
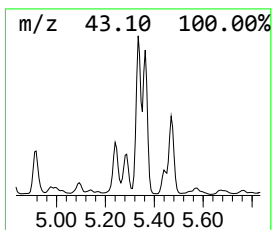
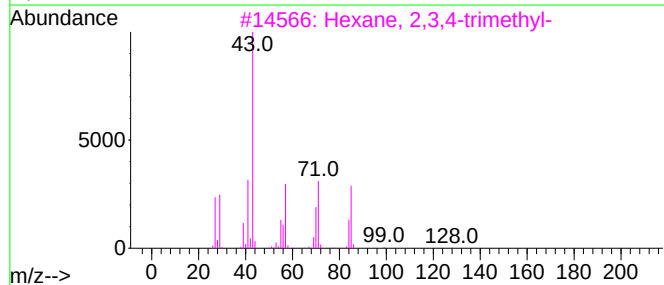
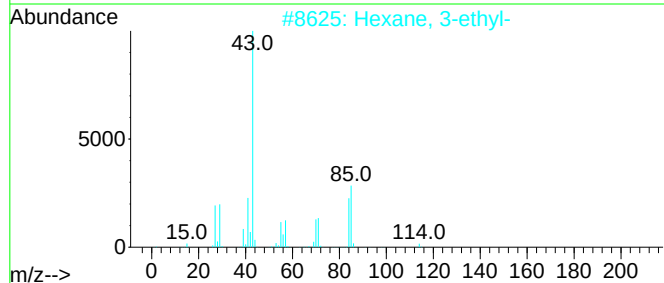
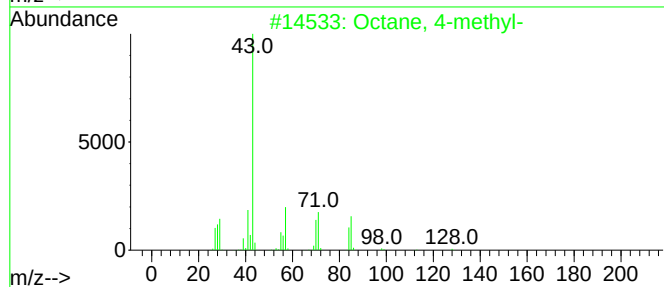
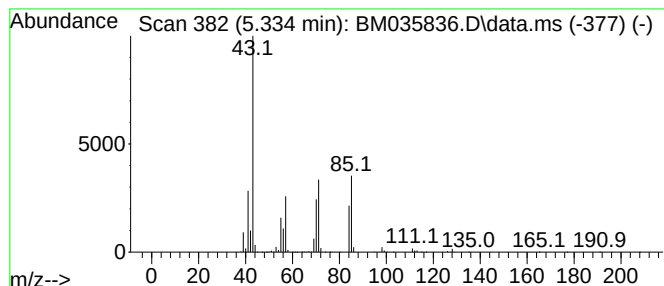
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Octane, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.334	24.51 ng	4244920	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 4-methyl-	128	C9H20	002216-34-4	91
2			Hexane, 3-ethyl-	114	C8H18	000619-99-8	80
3			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	72
4			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	68
5			Dodecane, 5-methyl-	184	C13H28	017453-93-9	64



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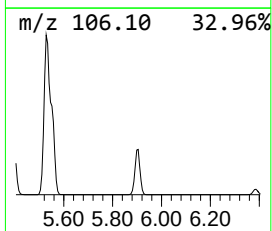
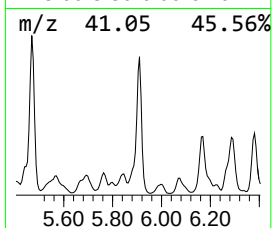
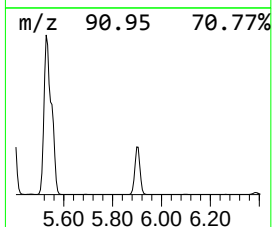
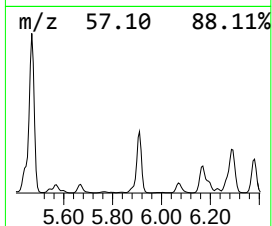
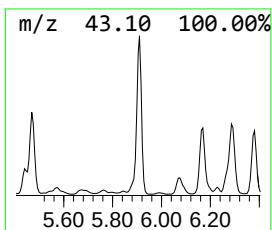
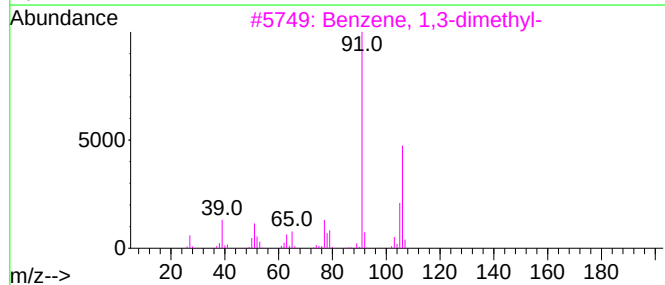
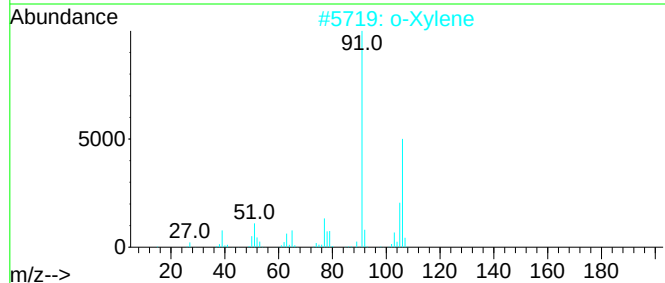
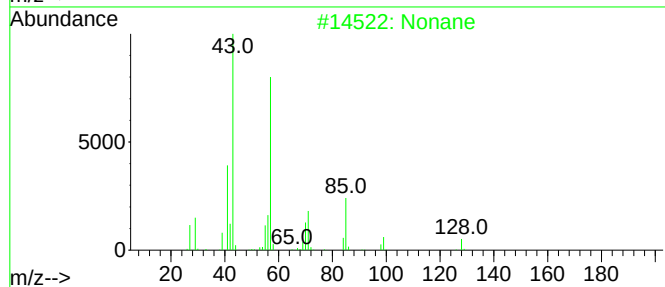
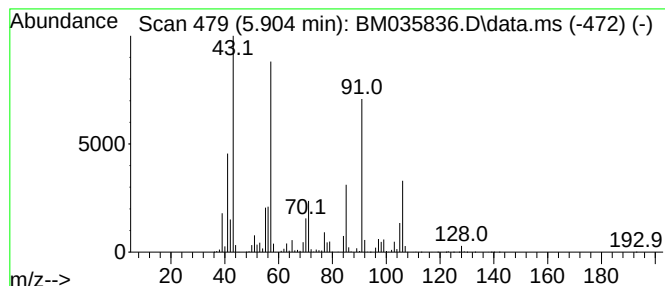
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Nonane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.904	42.20 ng	7307560	1,4-Dichlorobenzene-d4			7.904
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane		128	C9H20	000111-84-2	60
2	o-Xylene		106	C8H10	000095-47-6	59
3	Benzene, 1,3-dimethyl-		106	C8H10	000108-38-3	59
4	p-Xylene		106	C8H10	000106-42-3	59
5	Octane, 4-methyl-		128	C9H20	002216-34-4	38



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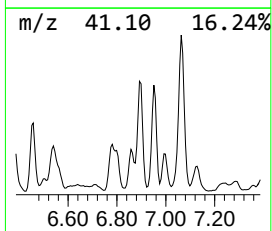
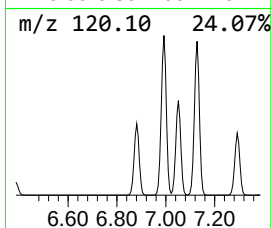
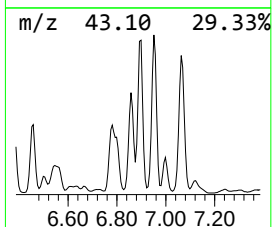
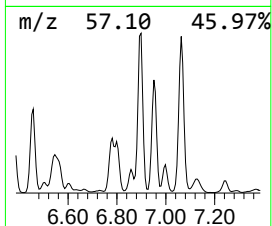
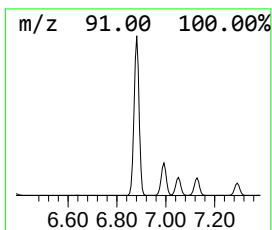
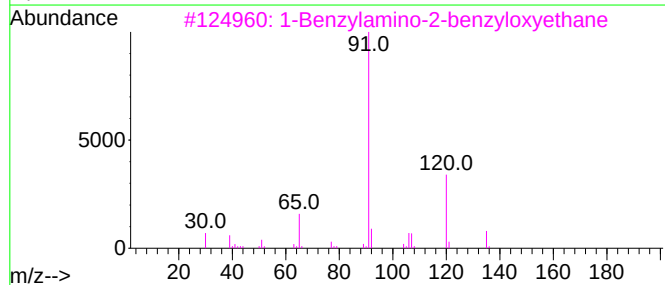
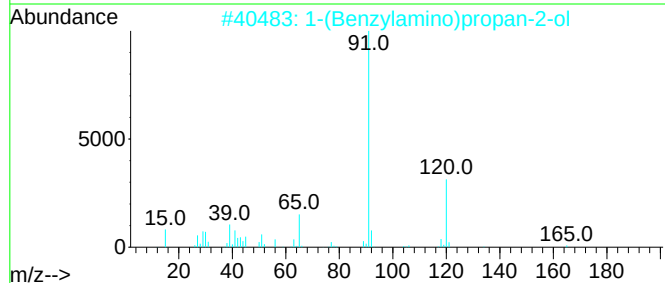
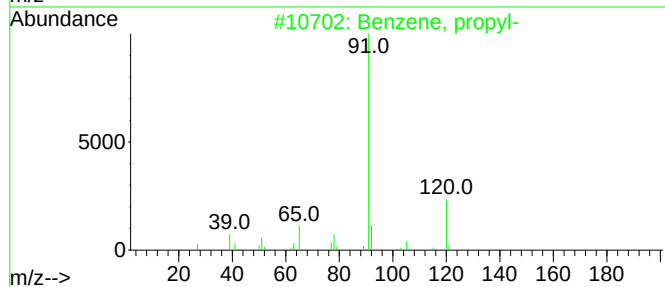
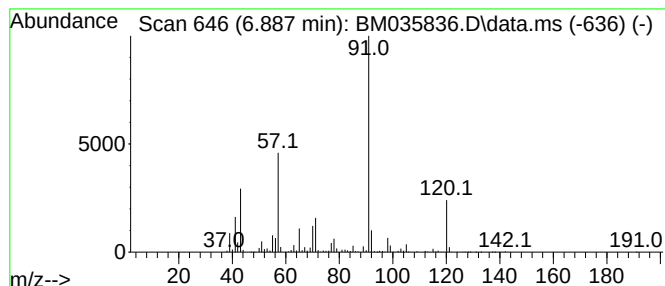
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzene, propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.887	74.51 ng	12902700	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	91
2			1-(Benzylamino)propan-2-ol	165	C10H15NO	1000486-84-7	47
3			1-Benzylamino-2-benzyloxyethane	241	C16H19NO	038336-06-0	47
4			Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	38
5			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
Acq On : 15 Jul 2022 18:50
Operator : CG/JU
Sample : N3726-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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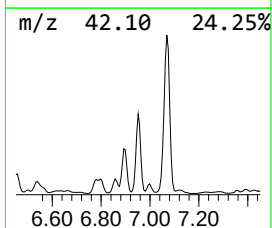
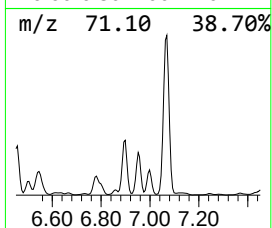
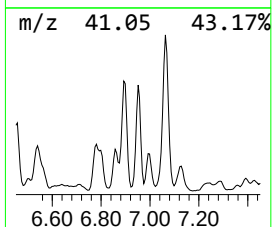
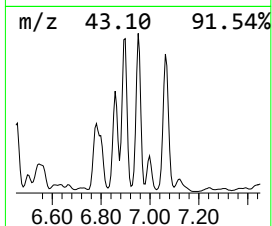
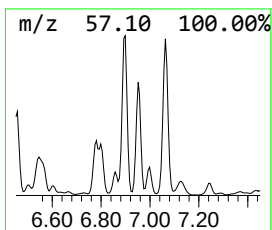
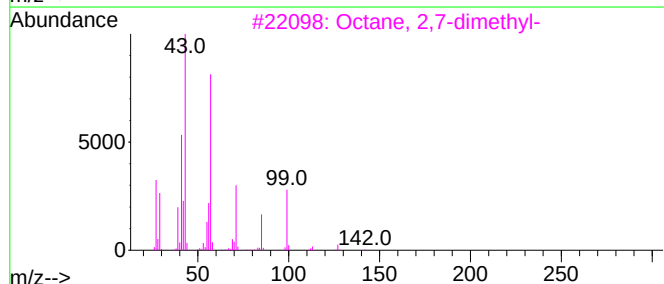
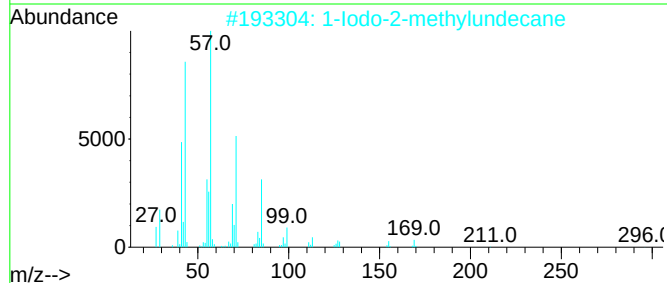
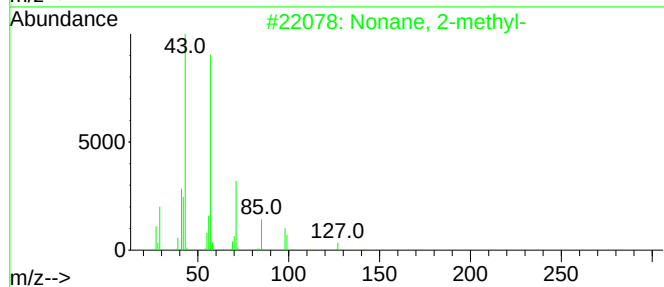
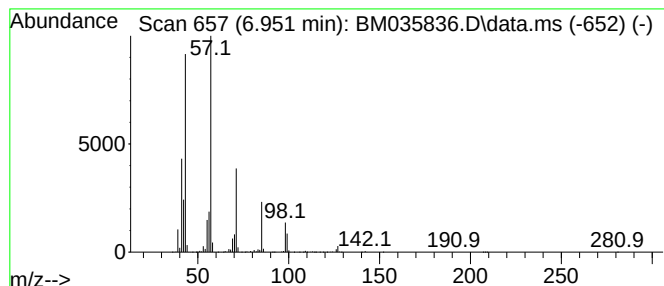
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Nonane, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.951	25.71 ng	4451640	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	91
2			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
3			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	59
4			Octane, 4-ethyl-	142	C10H22	015869-86-0	59
5			Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
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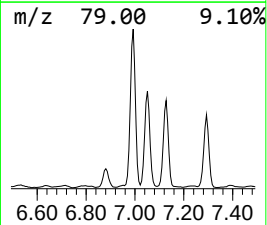
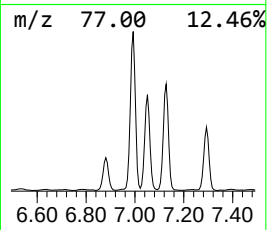
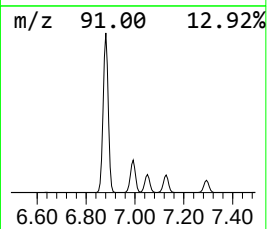
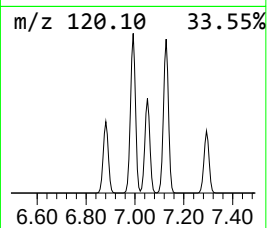
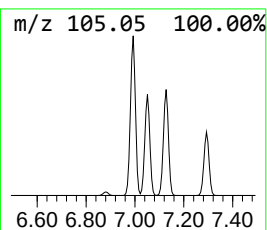
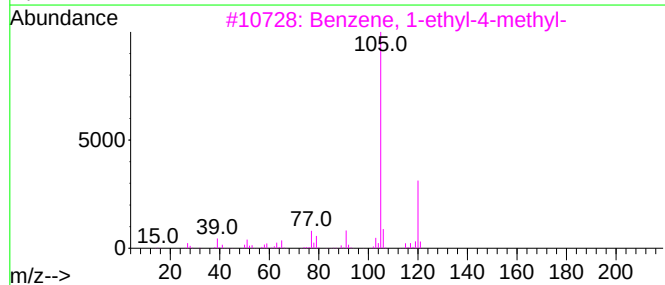
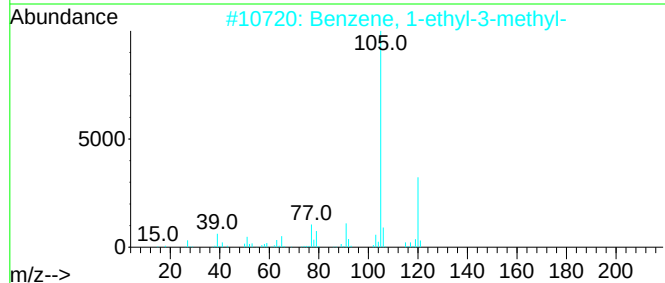
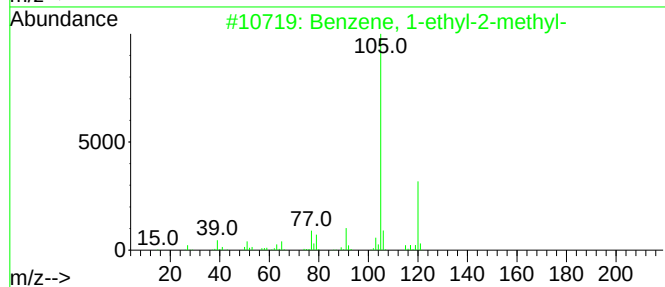
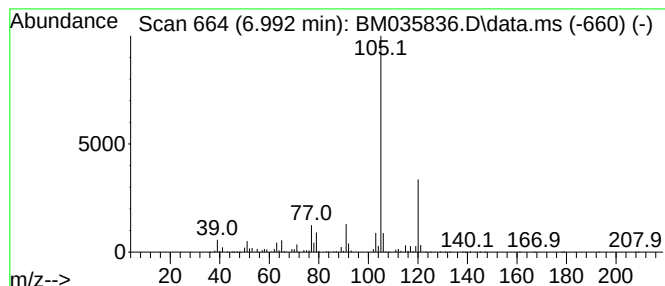
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.992	66.65 ng	11542200	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
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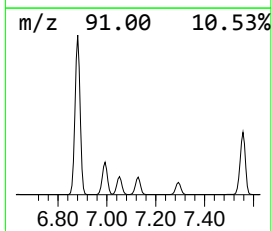
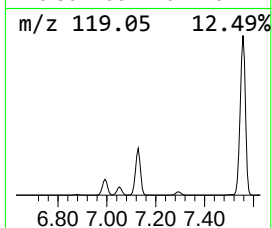
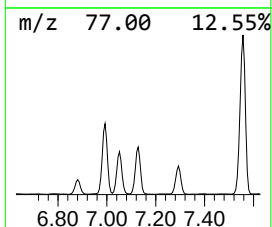
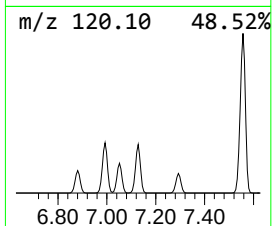
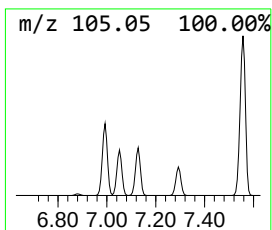
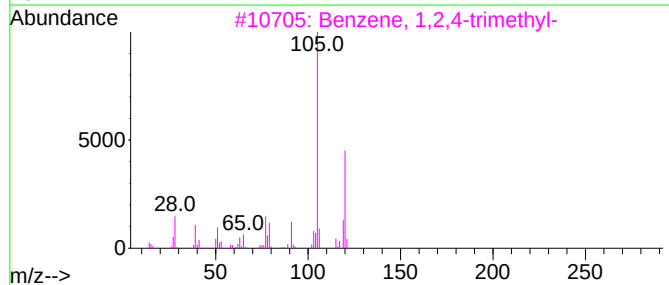
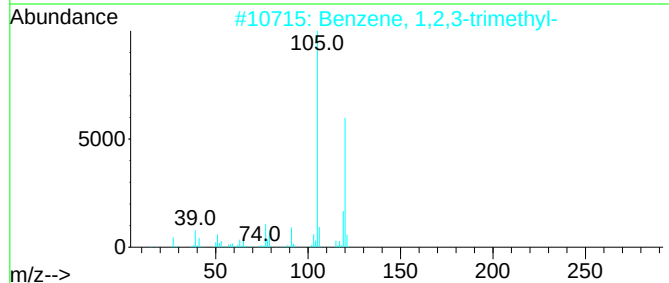
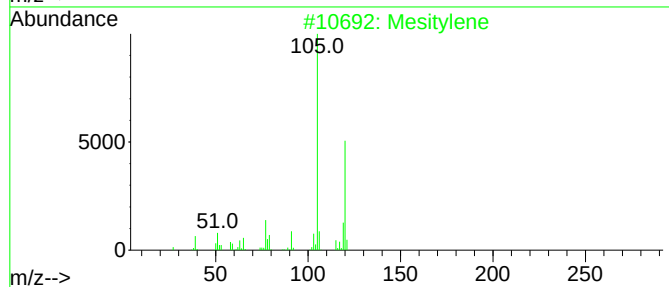
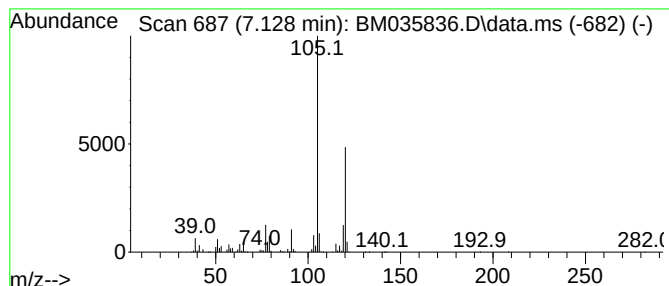
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Mesitylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.128	48.70 ng	8433170	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
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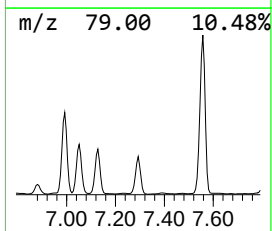
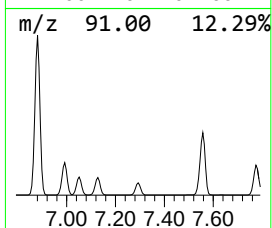
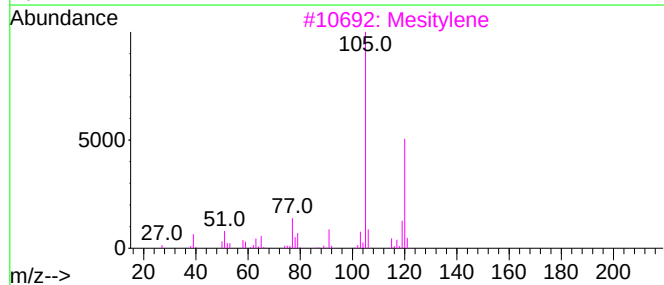
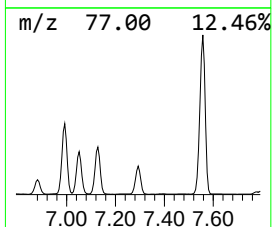
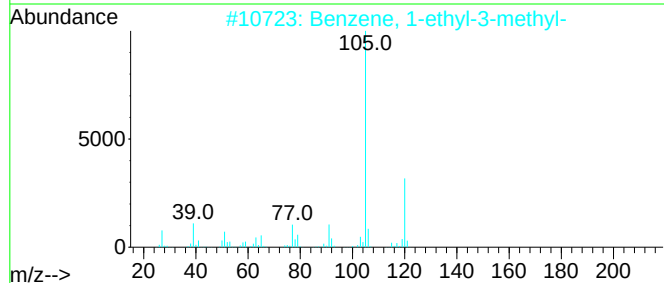
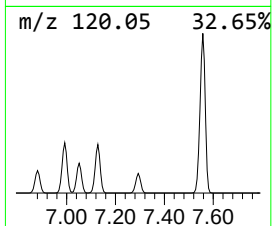
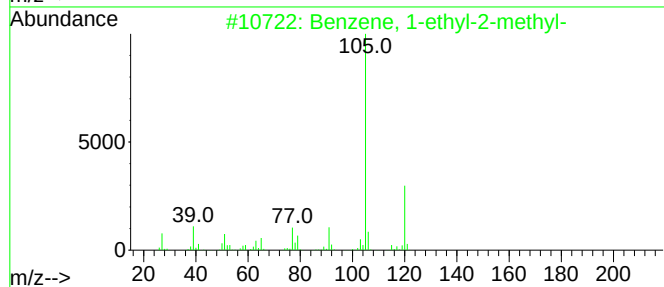
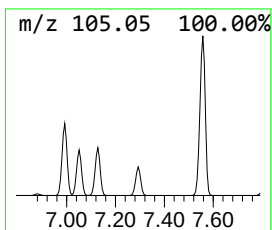
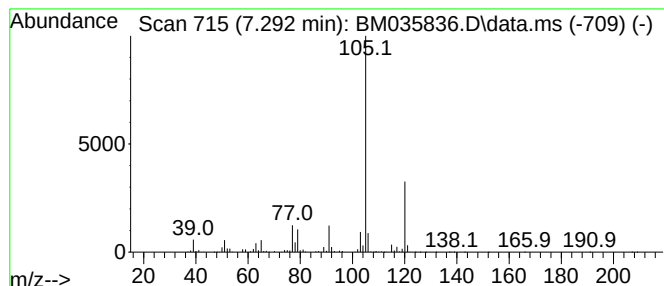
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.292	26.71 ng	4625690	1,4-Dichlorobenzene-d4	7.904

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
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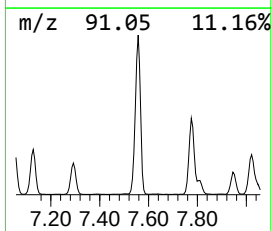
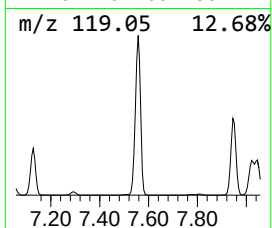
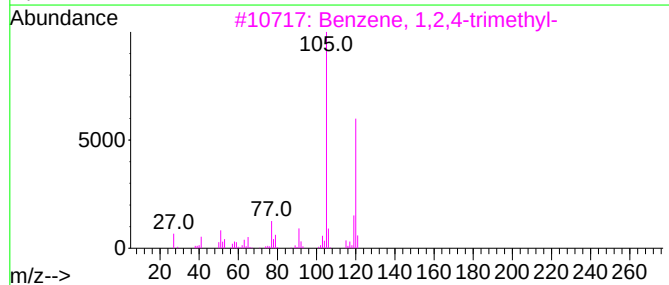
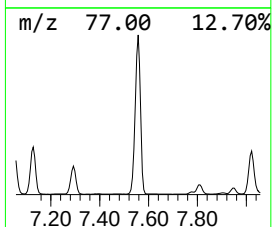
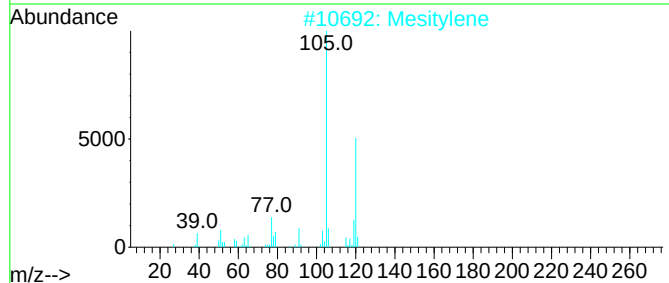
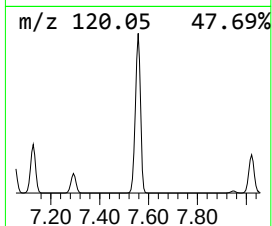
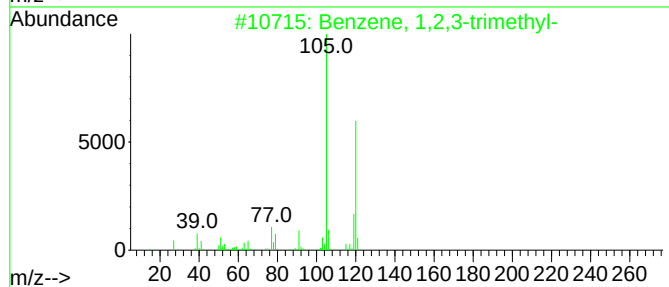
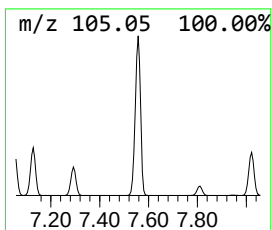
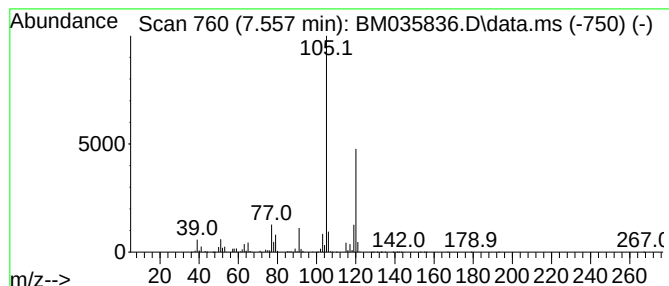
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.557	191.91 ng	33233100	1,4-Dichlorobenzene-d4	7.904

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	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
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ALS Vial : 6 Sample Multiplier: 1

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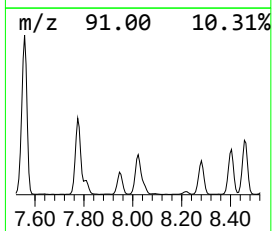
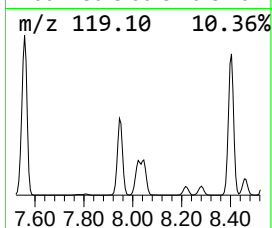
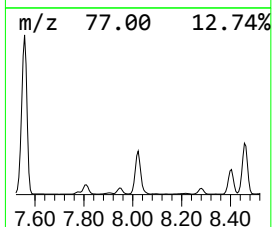
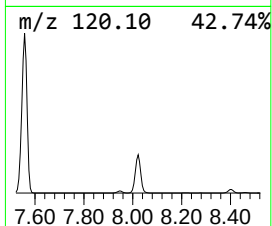
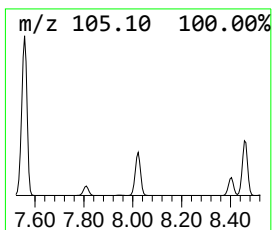
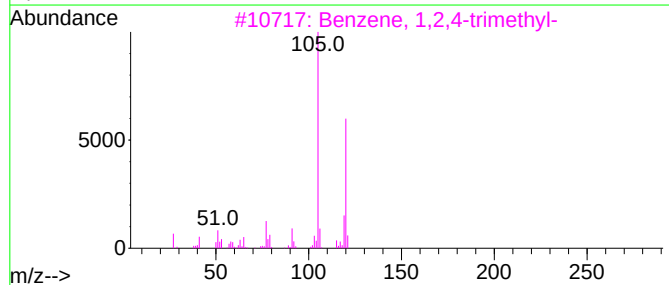
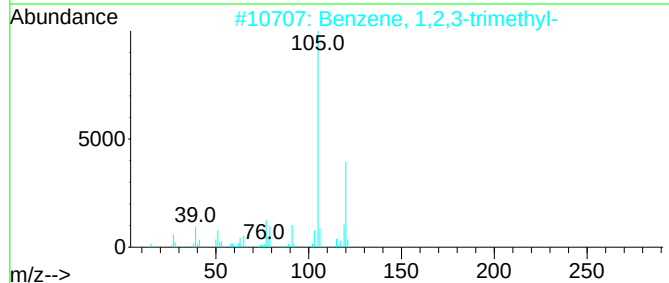
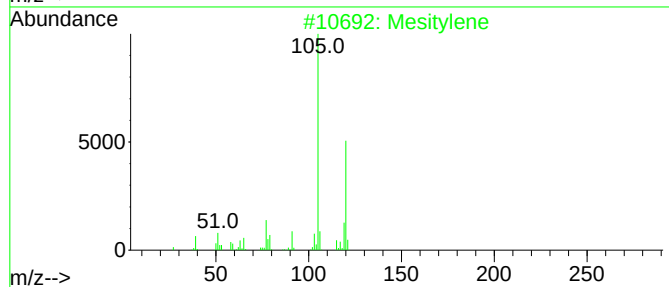
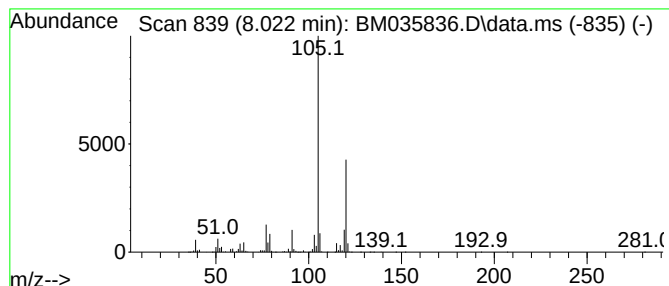
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzene, 1,2,4-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.022	43.85 ng	7593170	1,4-Dichlorobenzene-d4	7.904

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Mesitylene	120	C9H12	000108-67-8	97
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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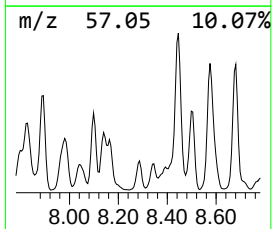
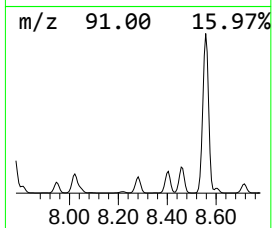
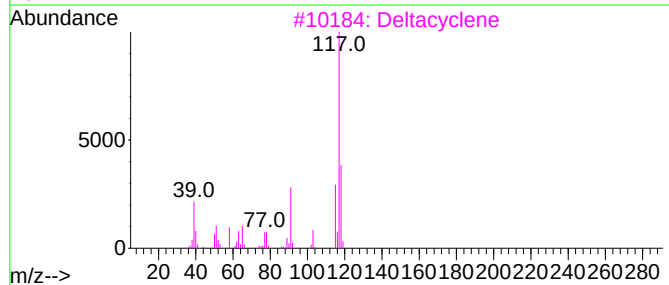
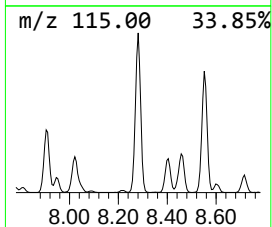
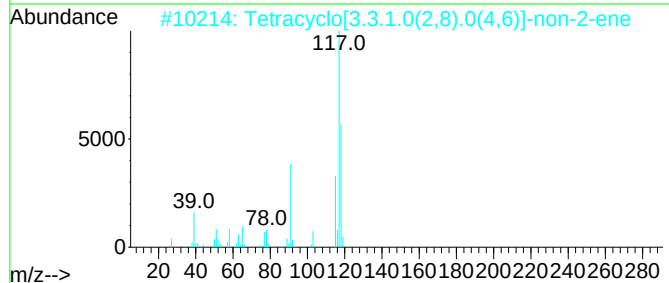
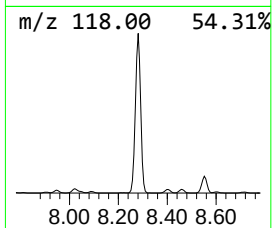
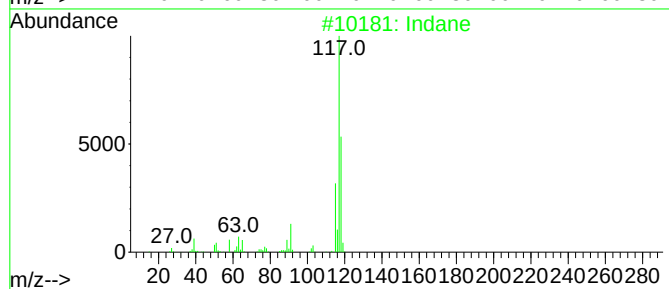
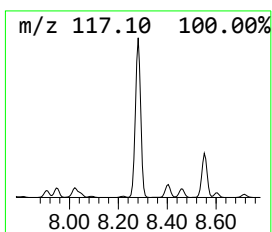
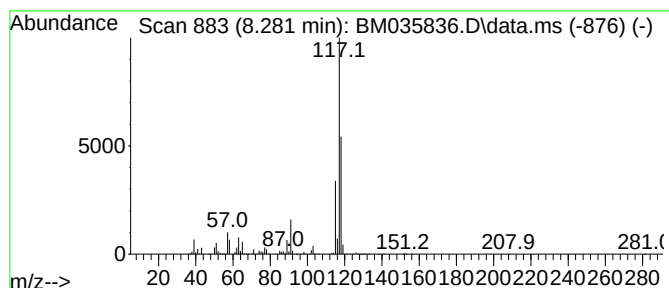
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Indane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	26.08 ng	4516530	1,4-Dichlorobenzene-d4	7.904

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Indane	118	C9H10	000496-11-7	93
2		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
3		Deltacyclene	118	C9H10	007785-10-6	64
4		Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	50
5		Benzene, 1-propenyl-	118	C9H10	000637-50-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
Acq On : 15 Jul 2022 18:50
Operator : CG/JU
Sample : N3726-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AWOM-12-12.5

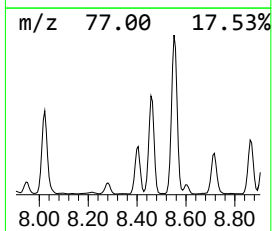
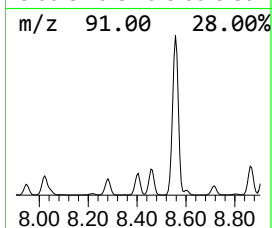
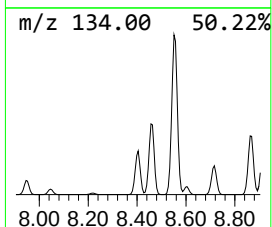
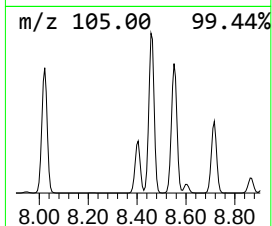
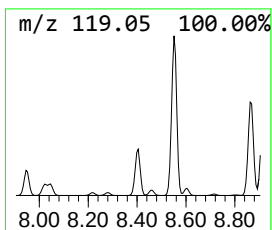
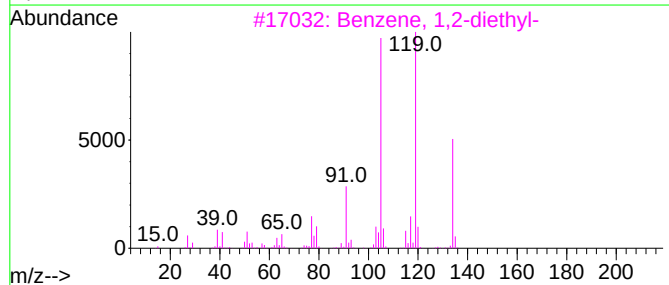
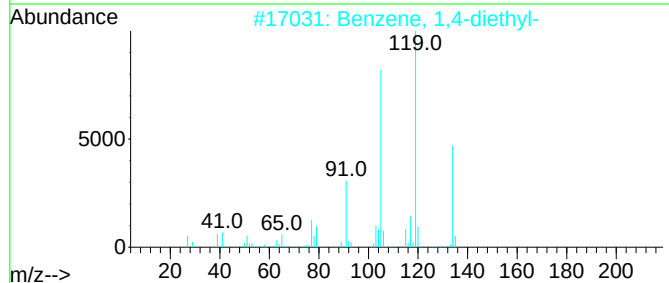
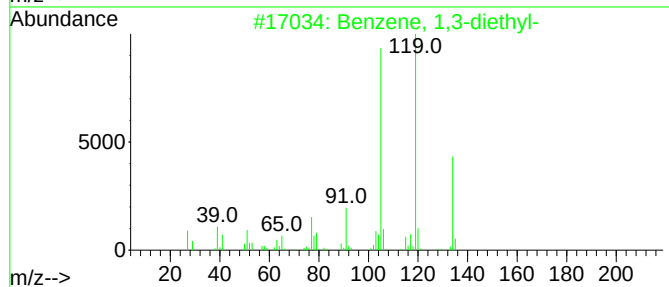
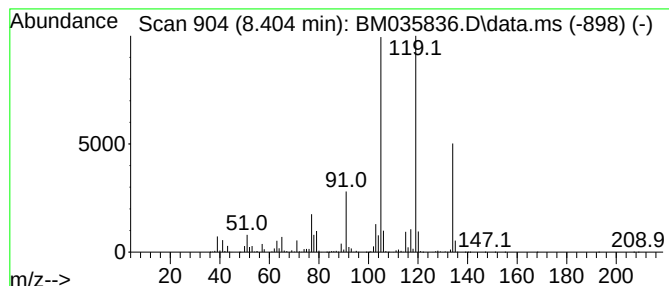
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzene, 1,3-diethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.404	32.30 ng	5593730	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			o-Cymene	134	C10H14	000527-84-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
Acq On : 15 Jul 2022 18:50
Operator : CG/JU
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Misc :
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Instrument :
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ClientSampleId :
AWOM-12-12.5

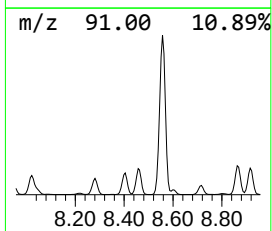
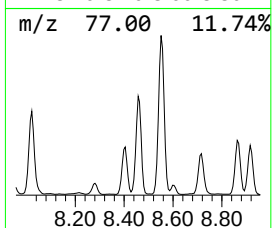
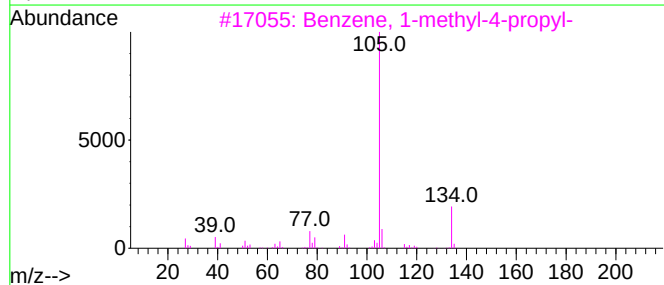
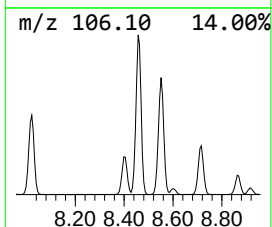
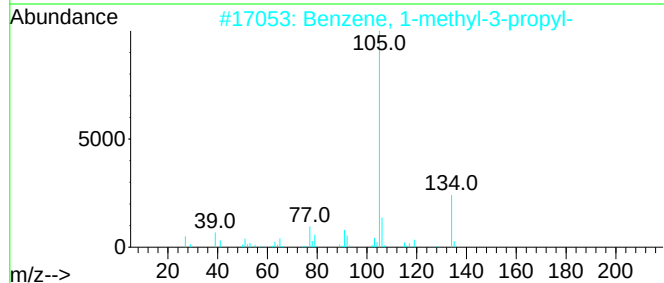
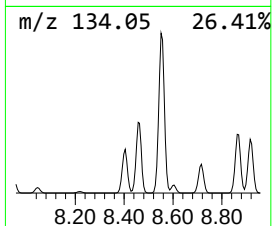
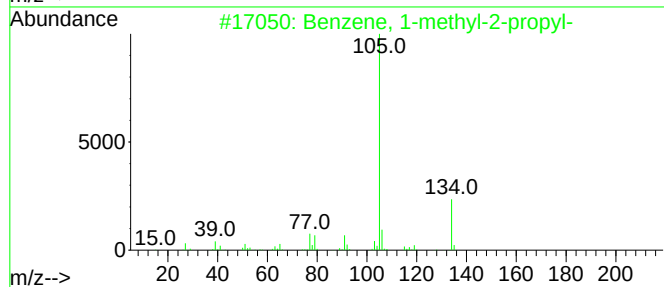
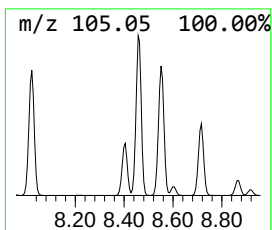
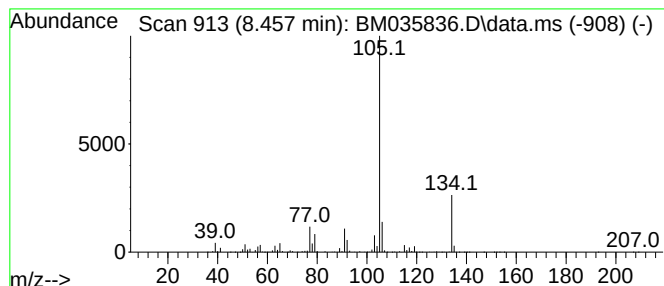
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzene, 1-methyl-2-propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.457	53.02 ng	9182390	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	94
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
5			2-Tolylloxirane	134	C9H10O	002783-26-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
Acq On : 15 Jul 2022 18:50
Operator : CG/JU
Sample : N3726-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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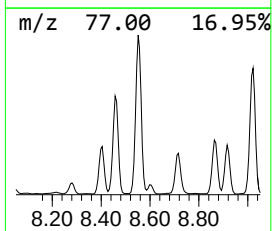
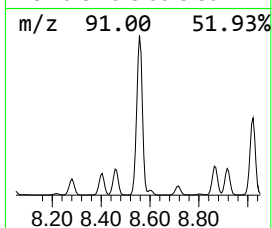
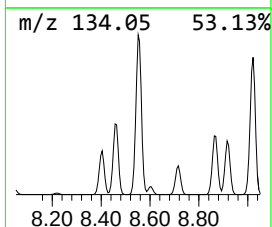
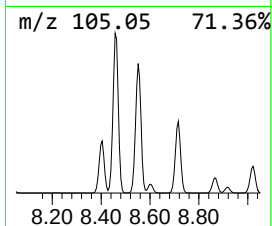
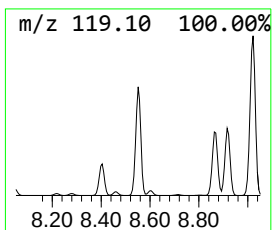
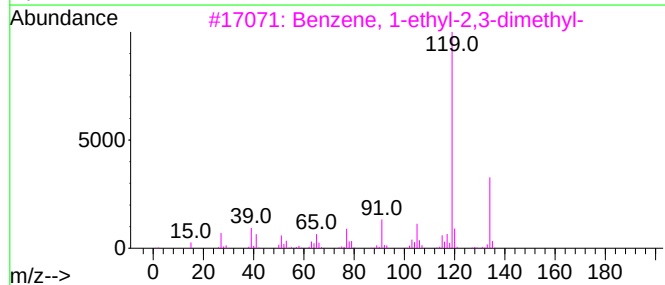
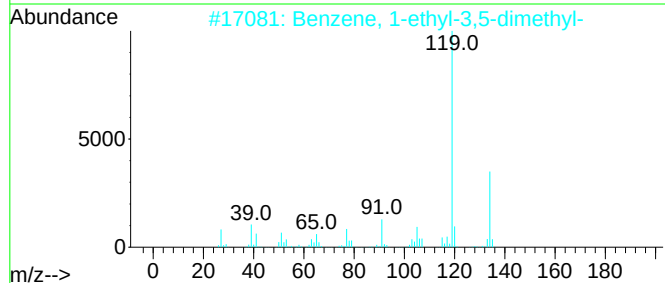
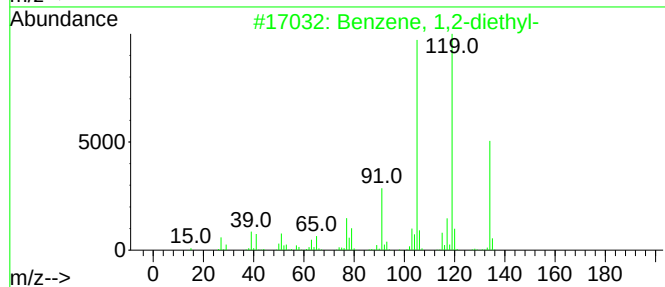
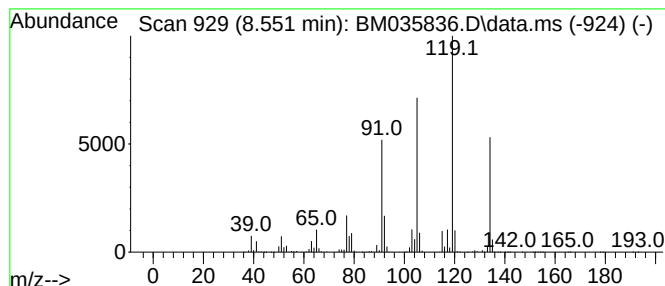
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzene, 1,2-diethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.551	122.43 ng	21202200	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	97
2			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
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Sample : N3726-03
Misc :
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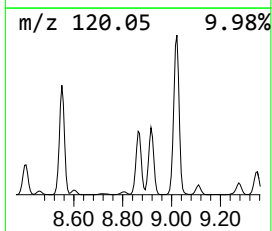
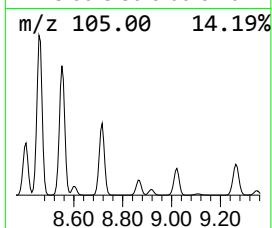
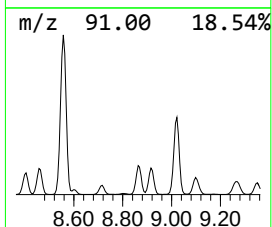
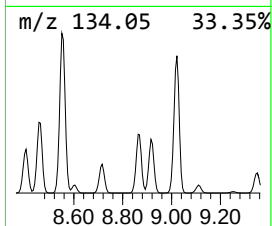
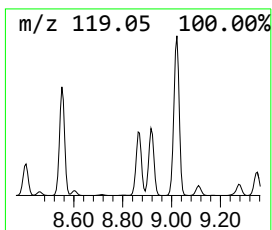
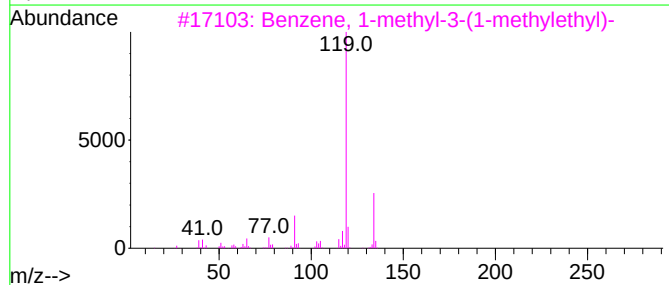
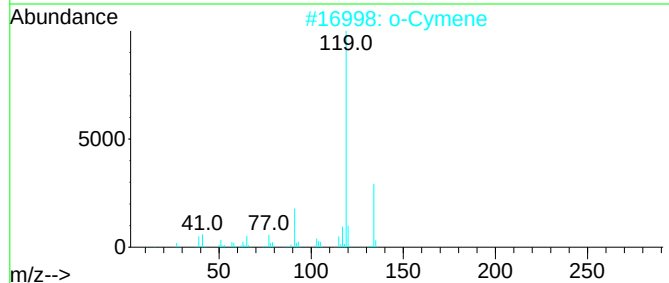
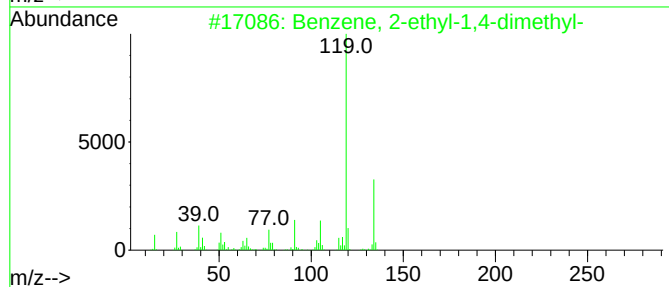
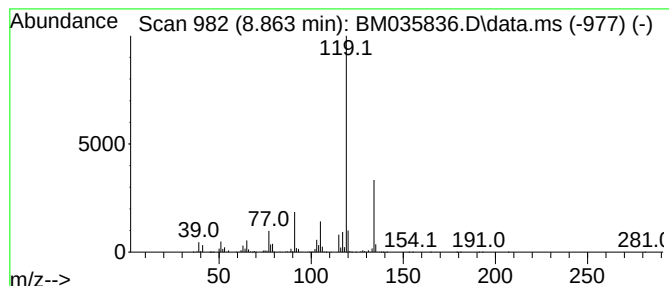
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.863	34.82 ng	6029900	1,4-Dichlorobenzene-d4			7.904
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-		134	C10H14	001758-88-9	97
2	o-Cymene		134	C10H14	000527-84-4	95
3	Benzene, 1-methyl-3-(1-methyleth...		134	C10H14	000535-77-3	95
4	Benzene, 1-ethyl-2,3-dimethyl-		134	C10H14	000933-98-2	95
5	Benzene, 4-ethyl-1,2-dimethyl-		134	C10H14	000934-80-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
Acq On : 15 Jul 2022 18:50
Operator : CG/JU
Sample : N3726-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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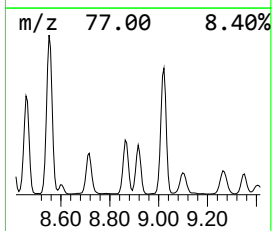
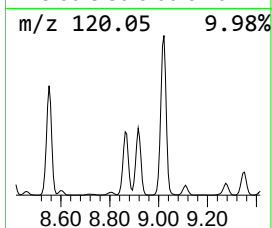
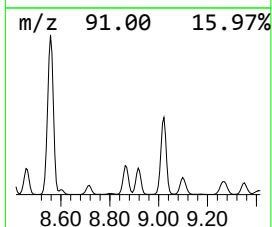
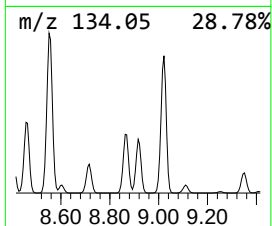
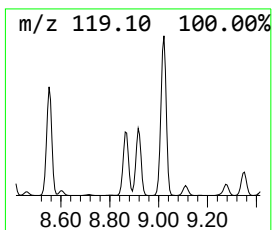
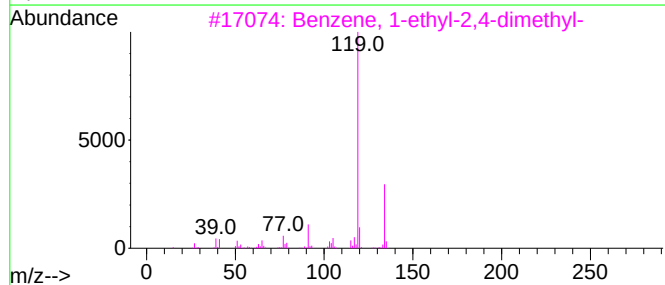
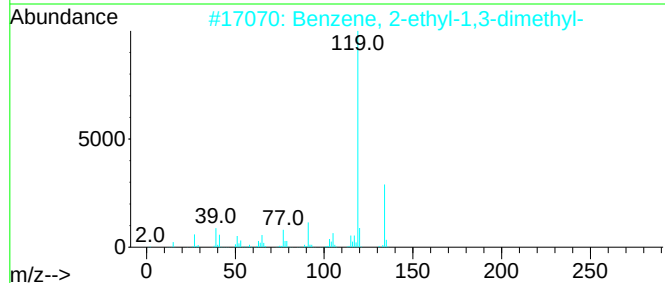
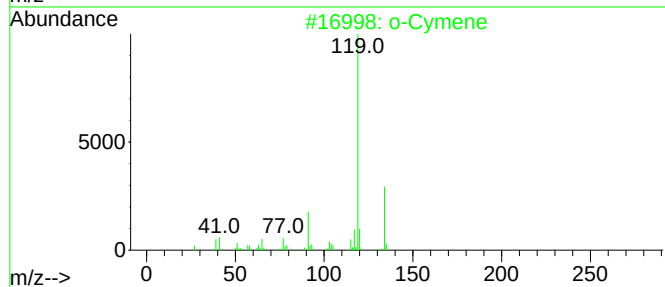
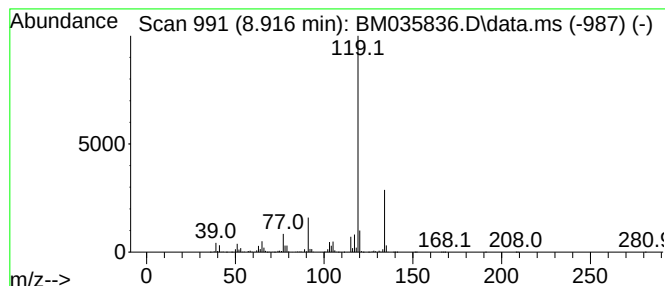
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	32.56 ng	5639080	1,4-Dichlorobenzene-d4	7.904

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		o-Cymene	134	C10H14	000527-84-4	97
2		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5		p-Cymene	134	C10H14	000099-87-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
Acq On : 15 Jul 2022 18:50
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ALS Vial : 6 Sample Multiplier: 1

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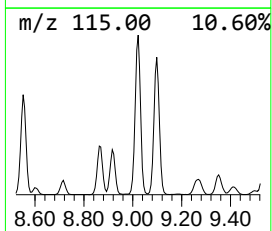
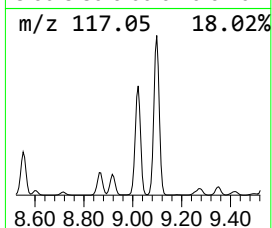
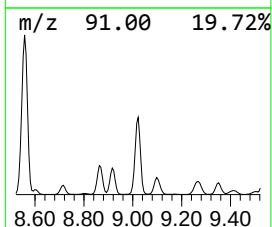
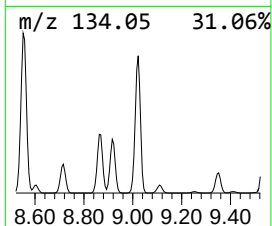
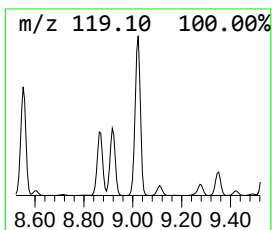
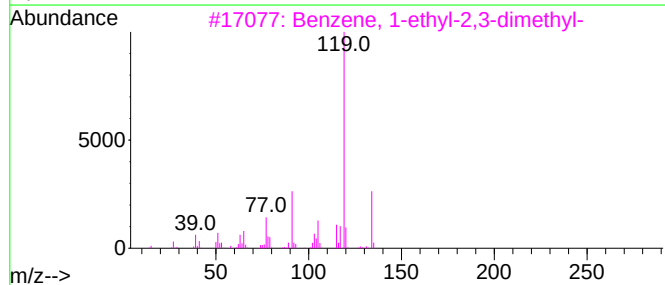
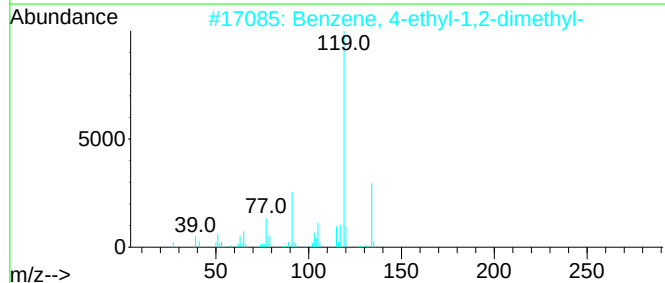
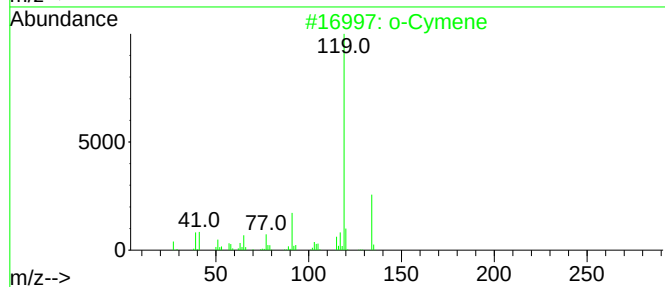
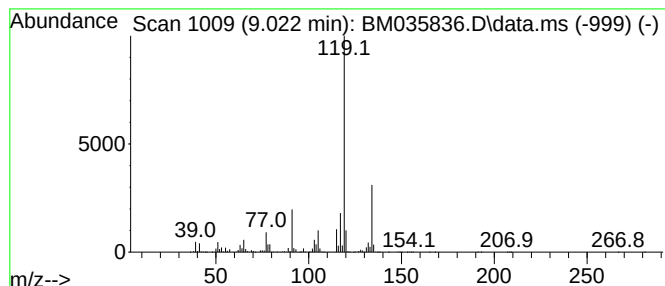
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	101.53 ng	17582000	1,4-Dichlorobenzene-d4	7.904

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		o-Cymene	134	C10H14	000527-84-4	94
2		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
Acq On : 15 Jul 2022 18:50
Operator : CG/JU
Sample : N3726-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
AWOM-12-12.5

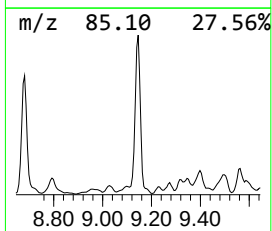
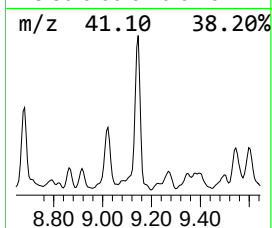
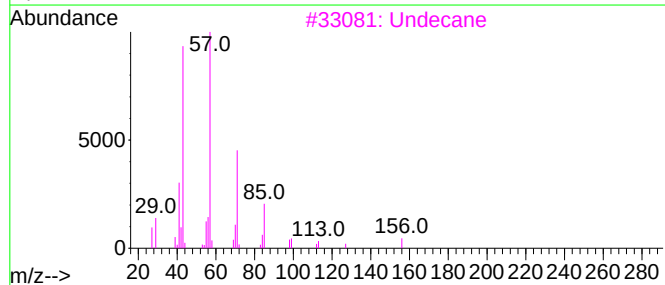
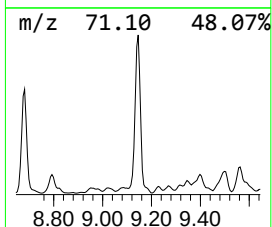
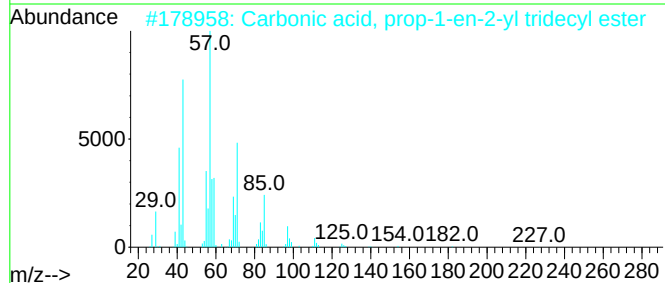
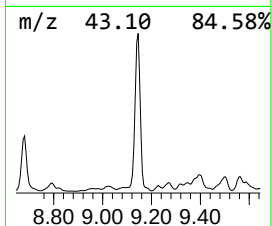
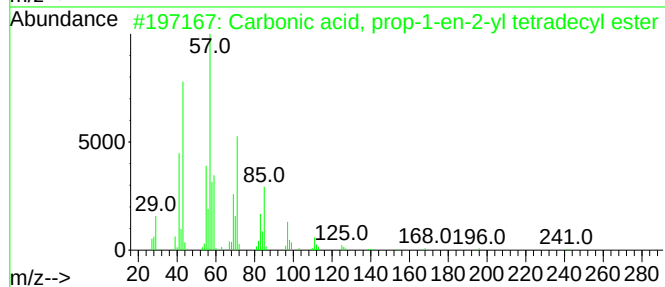
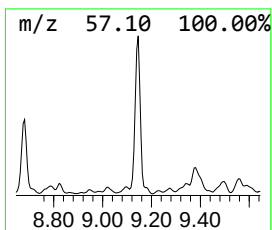
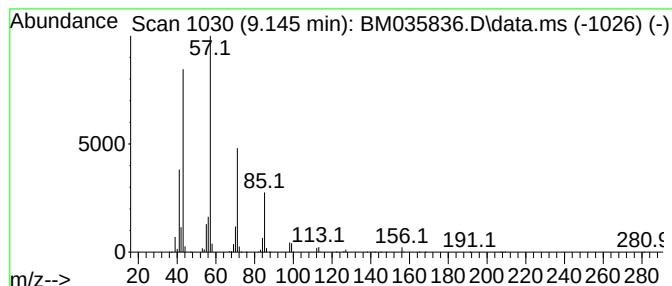
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Carbonic acid, prop-1-en-2-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.145	34.22 ng	5925320	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	90
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3			Undecane	156	C11H24	001120-21-4	90
4			Tridecane	184	C13H28	000629-50-5	86
5			Tetradecane	198	C14H30	000629-59-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
Data File : BM035836.D
Acq On : 15 Jul 2022 18:50
Operator : CG/JU
Sample : N3726-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
AWOM-12-12.5

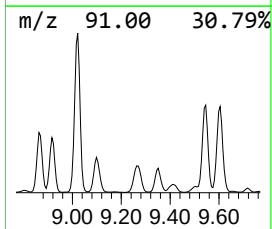
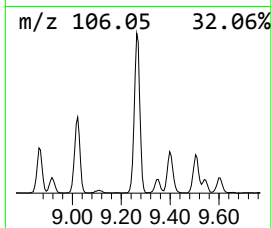
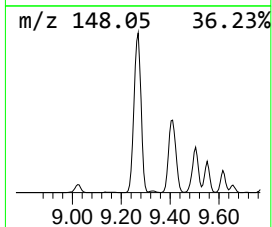
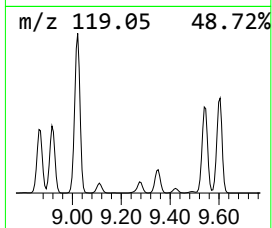
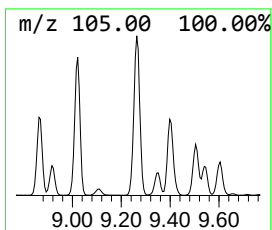
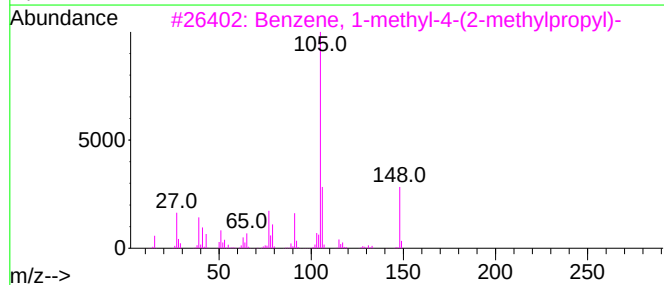
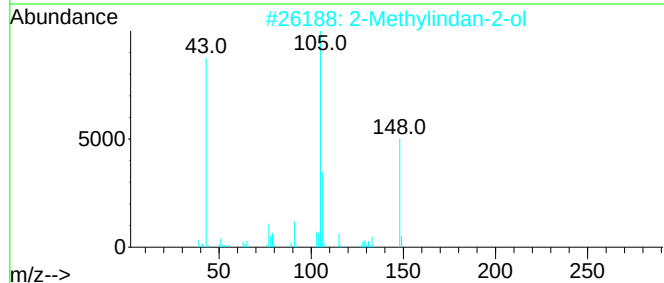
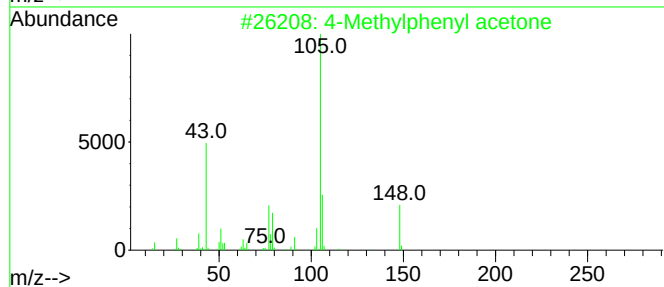
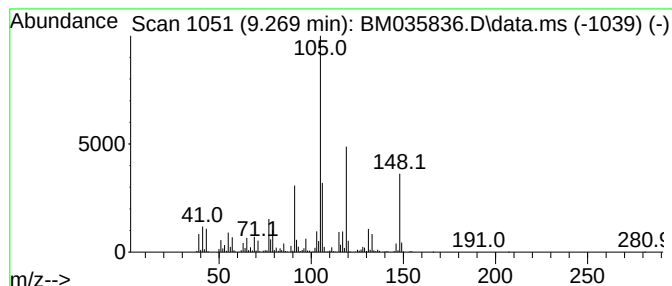
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 4-Methylphenyl acetone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.269	26.41 ng	4574240	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
2			2-Methylindan-2-ol	148	C10H12O	033223-84-6	46
3			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	43
4			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	42
5			Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
 Data File : BM035836.D
 Acq On : 15 Jul 2022 18:50
 Operator : CG/JU
 Sample : N3726-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 AWOM-12-12.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
Octane, 4-methyl-	5.334	24.5	ng	4244920	1	7.904	3463480	20.0
Nonane	5.904	42.2	ng	7307560	1	7.904	3463480	20.0
Benzene, propyl-	6.887	74.5	ng	12902700	1	7.904	3463480	20.0
Nonane, 2-methyl-	6.951	25.7	ng	4451640	1	7.904	3463480	20.0
Benzene, 1-ethy...	6.992	66.7	ng	11542200	1	7.904	3463480	20.0
Mesitylene	7.128	48.7	ng	8433170	1	7.904	3463480	20.0
Benzene, 1-ethy...	7.292	26.7	ng	4625690	1	7.904	3463480	20.0
Benzene, 1,2,3-...	7.557	191.9	ng	33233100	1	7.904	3463480	20.0
Benzene, 1,2,4-...	8.022	43.9	ng	7593170	1	7.904	3463480	20.0
Indane	8.281	26.1	ng	4516530	1	7.904	3463480	20.0
Benzene, 1,3-di...	8.404	32.3	ng	5593730	1	7.904	3463480	20.0
Benzene, 1-meth...	8.457	53.0	ng	9182390	1	7.904	3463480	20.0
Benzene, 1,2-di...	8.551	122.4	ng	21202200	1	7.904	3463480	20.0
Benzene, 2-ethy...	8.863	34.8	ng	6029900	1	7.904	3463480	20.0
o-Cymene	8.916	32.6	ng	5639080	1	7.904	3463480	20.0
Benzene, 4-ethy...	9.022	101.5	ng	17582000	1	7.904	3463480	20.0
Carbonic acid, ...	9.145	34.2	ng	5925320	1	7.904	3463480	20.0
4-Methylphenyl ...	9.269	26.4	ng	4574240	1	7.904	3463480	20.0