LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127141.D
Acq On : 02 Mar 2022 12:17
Operator : CG\JU
Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-39

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_F\Methods\8270-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127141.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	158	165	179	rVB	253053	487973	1.78%	0.244%
2	4.028	278	296	298	rBV	7444745	16908360	61.59%	8.466%
3	4.428	358	364	368	rBV	433710	537592	1.96%	0.269%
4	4.510	372	378	382	rBV	436423	487367	1.78%	0.244%
5	5.404	521	530	533	rBV	9341645	15085868	54.95%	7.554%
6	5.534	540	552	553	rBV2	11632531	27454532	100.00%	13.747%
7	5.787	584	595	598	rBV	11527364	23056366	83.98%	11.545%
8	6.063	638	642	646	rBV	1128539	917492	3.34%	0.459%
9	6.351	687	691	695	rVB	2217203	1973669	7.19%	0.988%
10	6.428	698	704	706	rBV	5777818	6209221	22.62%	3.109%
11	6.457	706	709	712	rVB	5414811	4339156	15.80%	2.173%
12	6.498	712	716	718	rBV	4529882	3898609	14.20%	1.952%
13	6.528	718	721	726	rVB	1051895	1123122	4.09%	0.562%
14	6.587	726	731	734	rBV	5553309	5138954	18.72%	2.573%
15	6.734	747	756	759	rBV	10154213	15043651	54.79%	7.533%
16	6.893	779	783	786	rVV	616842	544676	1.98%	0.273%
17	6.922	786	788	790	rVV	374583	323570	1.18%	0.162%
18	6.957	790	794	797	rVB	6224094	5945468	21.66%	2.977%
19	7.075	810	814	817	rVB	4643018	4478047	16.31%	2.242%
20	7.134	821	824	826	rBV	745235	796102	2.90%	0.399%
21	7.151	826	827	832	rVB2	1086737	1184156	4.31%	0.593%
22	7.204	832	836	839	rBV	1676800	1468787	5.35%	0.735%
23	7.281	845	849	855	rBV	610082	552936	2.01%	0.277%
24	7.351	858	861	863	rBV	1075228	894791	3.26%	0.448%
25	7.375	863	865	868	rVB	928621	713122	2.60%	0.357%
26	7.422	868	873	876	rBV	1851695	1935570	7.05%	0.969%
27	7.463	876	880	883	rVV	3135071	3318141	12.09%	1.661%
28	7.504	883	887	889	rVV3	304540	523193	1.91%	0.262%
29	7.522	889	890	895	rVB4	311163	295772	1.08%	0.148%
30	7.569	895	898	902	rBV2	681557	633758	2.31%	0.317%
31	7.657	909	913	915	rBV	1099690	880043	3.21%	0.441%
32	7.681	915	917	920	rVB	1510559	1271750	4.63%	0.637%
33	7.740	923	927	931	rBV3	278374	349737	1.27%	0.175%
34	7.793	931	936	938	rVV2	211332	293672	1.07%	0.147%
35	7.845	942	945	950	rVB	1115964	1074182	3.91%	0.538%
36	7.910	950	956	960	rBV	3060293	3062805	11.16%	1.534%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
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Acq On : 02 Mar 2022 12:17
Operator : CG\JU
Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

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_F\Methods\8270-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	7.957	962	964	971	rVV3	235387	530516	1.93%	0.266%
38	8.010	971	973	976	rVV	679054	596504	2.17%	0.299%
39	8.128	981	993	996	rBV5	197394	615823	2.24%	0.308%
40	8.210	996	1007	1011	rVV	5994245	8991356	32.75%	4.502%
41	8.251	1011	1014	1018	rVB2	626528	569298	2.07%	0.285%
42	8.428	1037	1044	1046	rBV4	269851	464529	1.69%	0.233%
43	8.451	1046	1048	1054	rVB5	244005	329531	1.20%	0.165%
44	8.551	1062	1065	1070	rVB	387586	421127	1.53%	0.211%
45	8.622	1070	1077	1078	rBV	321396	457550	1.67%	0.229%
46	8.640	1078	1080	1084	rVV2	380483	518069	1.89%	0.259%
47	8.675	1084	1086	1091	rVV2	380243	364230	1.33%	0.182%
48	8.769	1098	1102	1106	rVV2	864388	1002787	3.65%	0.502%
49	8.834	1106	1113	1117	rVV6	255220	491177	1.79%	0.246%
50	8.892	1117	1123	1125	rVV	4269562	4062156	14.80%	2.034%
51	8.916	1125	1127	1130	rVV	488736	449327	1.64%	0.225%
52	8.992	1134	1140	1142	rVV2	3955754	3989291	14.53%	1.997%
53	9.016	1142	1144	1146	rVV	437636	489546	1.78%	0.245%
54	9.051	1147	1150	1154	rVV	493079	815505	2.97%	0.408%
55	9.081	1154	1155	1159	rVV3	364894	324433	1.18%	0.162%
56	9.175	1167	1171	1176	rVV3	456857	670859	2.44%	0.336%
57	9.251	1179	1184	1187	rVB	3941301	3589957	13.08%	1.798%
58	9.351	1197	1201	1206	rBV3	754148	855279	3.12%	0.428%
59	9.422	1210	1213	1215	rVV	341519	297308	1.08%	0.149%
60	9.451	1215	1218	1223	rVV3	527678	782523	2.85%	0.392%
61	9.522	1223	1230	1232	rVV	1389815	1969527	7.17%	0.986%
62	9.592	1236	1242	1244	rVV	1404622	1820399	6.63%	0.912%
63	9.616	1244	1246	1251	rVB	1140161	918938	3.35%	0.460%
64	9.704	1259	1261	1263	rVV	606988	568598	2.07%	0.285%
65	9.910	1293	1296	1298	rVV	314041	306412	1.12%	0.153%
66	9.934	1298	1300	1304	rVV	1002370	853227	3.11%	0.427%
67	9.969	1304	1306	1311	rVV2	216591	281415	1.03%	0.141%
68	10.045	1311	1319	1322	rVB4	235376	466153	1.70%	0.233%
69	10.134	1330	1334	1337	rVB2	299994	316820	1.15%	0.159%
70	10.339	1363	1369	1370	rBV4	172183	276348	1.01%	0.138%
71	10.728	1431	1435	1438	rBV	2707665	2335925	8.51%	1.170%
72	11.422	1550	1553	1556	rBV	798017	688153	2.51%	0.345%
73	11.939	1636	1641	1646	rBV3	189092	295734	1.08%	0.148%
74	13.010	1819	1823	1826	rBV	2736766	2351796	8.57%	1.178%
75	13.933	1976	1980	1983	rVB	573154	634574	2.31%	0.318%
76	14.069	1999	2003	2006	rVB	393576	340351	1.24%	0.170%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

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_F\Methods\8270-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	15.563	2252	2257	2262	rVB	322903	409002	1.49%	0.205%

Sum of corrected areas: 199714263

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127141.D
Acq On : 02 Mar 2022 12:17
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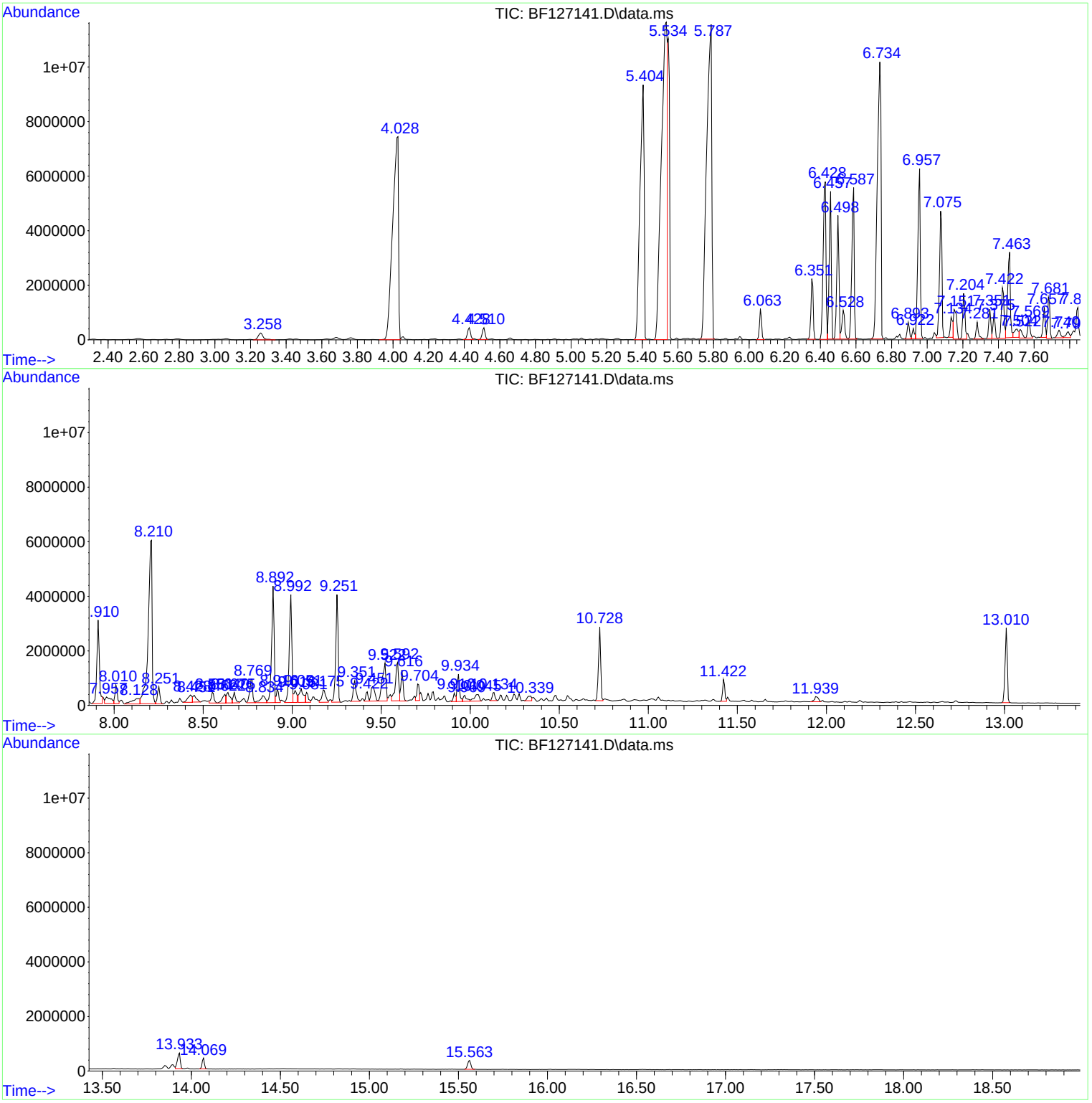
Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127141.D
Acq On : 02 Mar 2022 12:17
Operator : CG\JU
Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

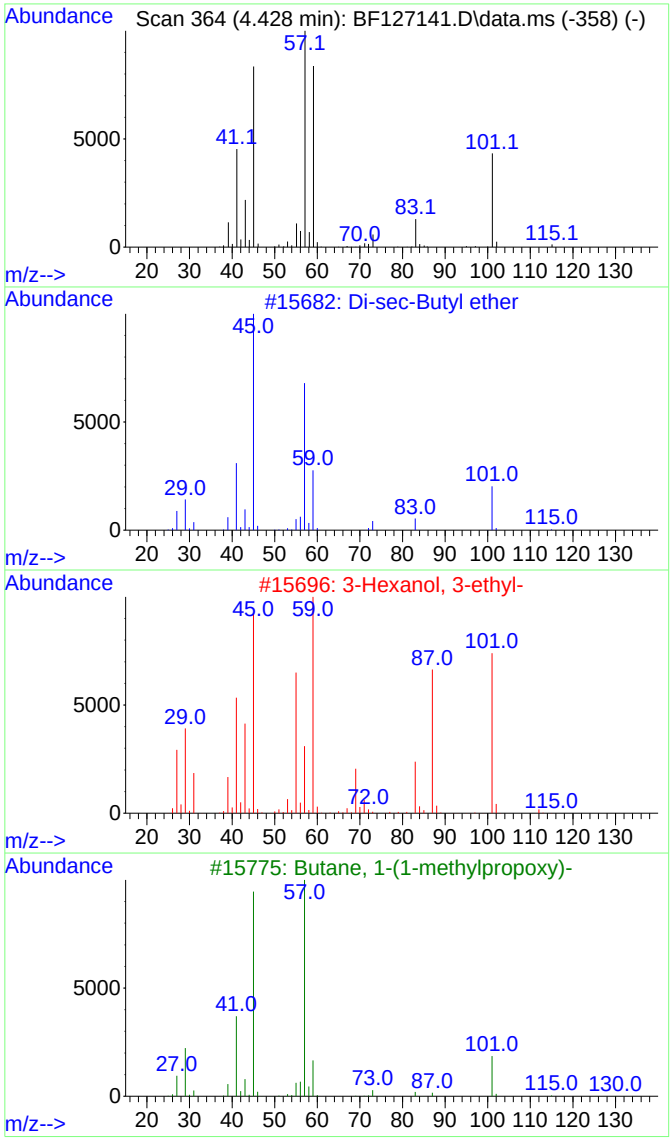
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

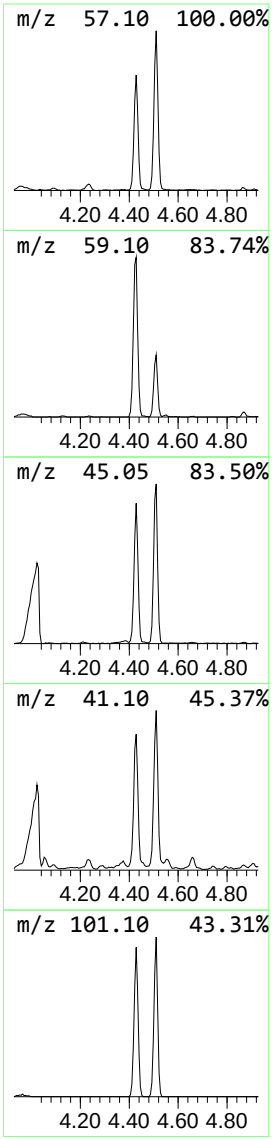
****

Peak Number 2 Di-sec-Butyl ether Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.428	19.74 ng	537592	1,4-Dichlorobenzene-d4	6.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Di-sec-Butyl ether	130	C8H18O	006863-58-7	59
2	3-Hexanol, 3-ethyl-	130	C8H18O	000597-76-2	56
3	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	50
4	1-Ethoxypentan-3-ol	132	C7H16O2	100910-92-7	42
5	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127141.D
Acq On : 02 Mar 2022 12:17
Operator : CG\JU
Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

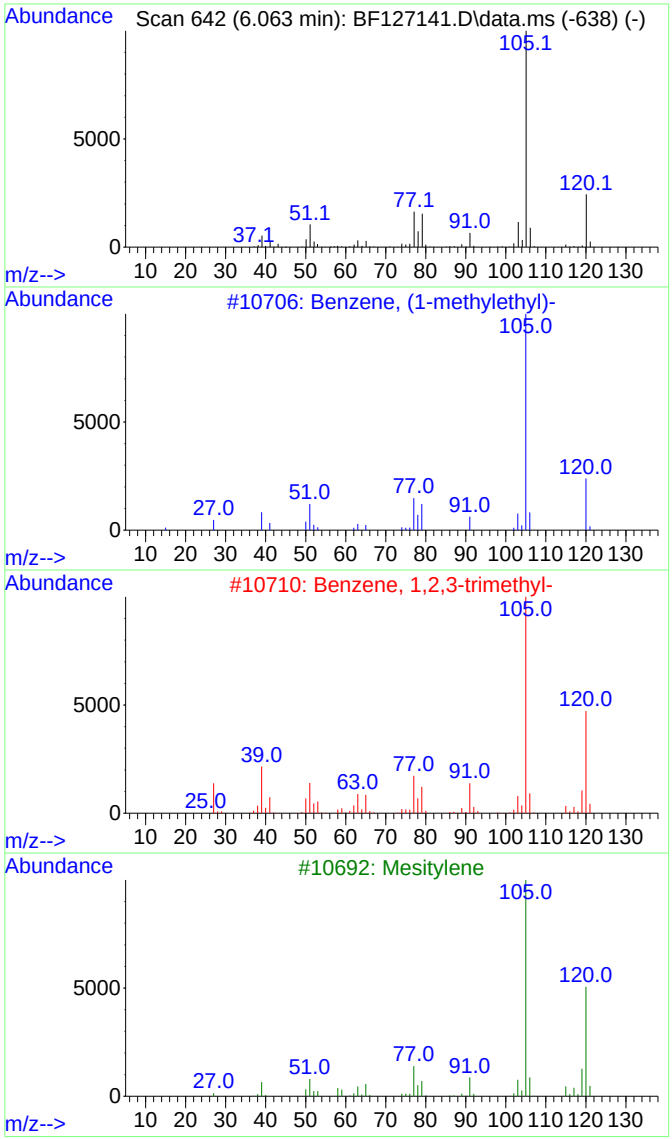
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

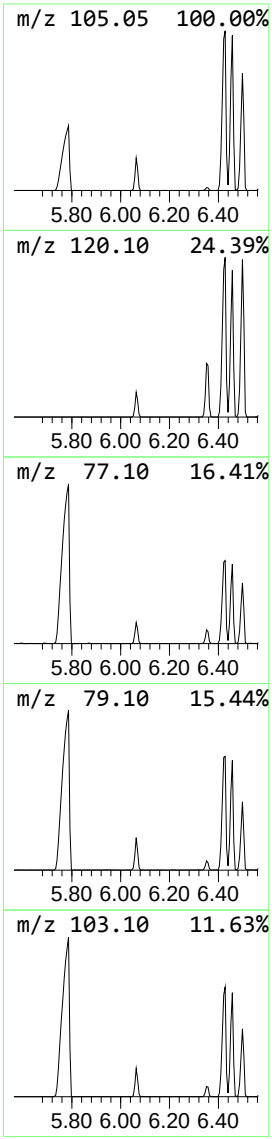
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, (1-methylethyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.063	33.69 ng	917492	1,4-Dichlorobenzene-d4	6.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Mesitylene	120	C9H12	000108-67-8	86
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	83
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127141.D
Acq On : 02 Mar 2022 12:17
Operator : CG\JU
Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

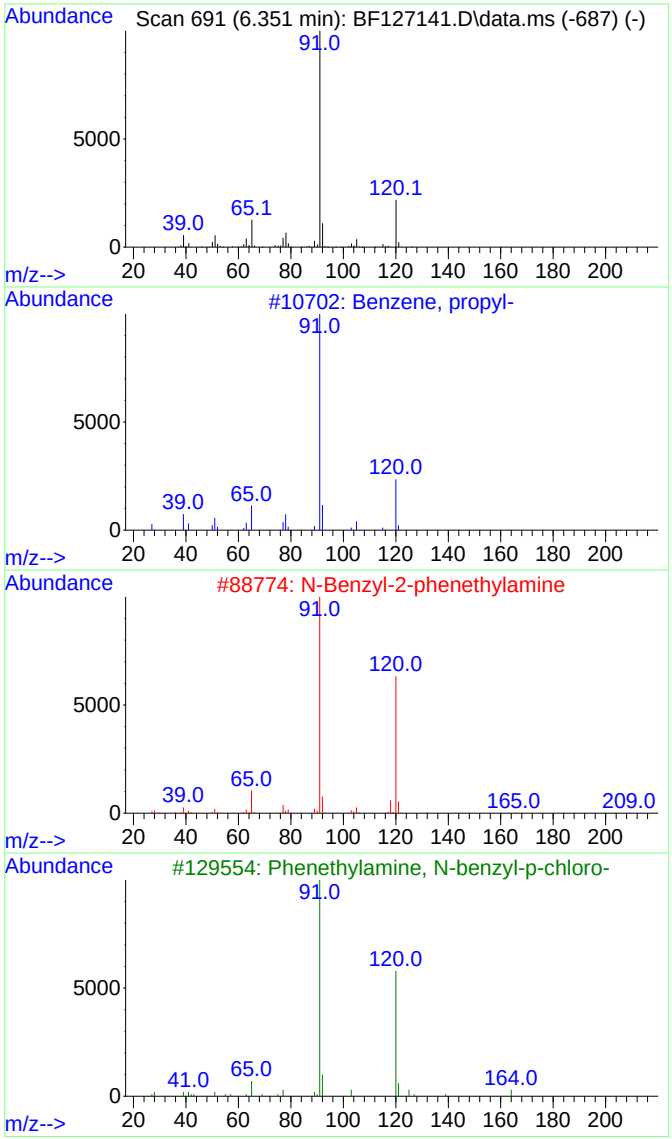
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

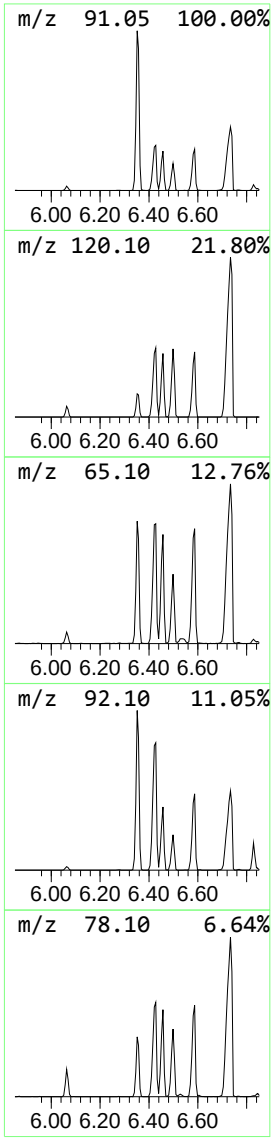
****

Peak Number 6 Benzene, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.351	72.47 ng	1973670	1,4-Dichlorobenzene-d4	6.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	94
2	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	83
3	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
5	N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	72





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Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

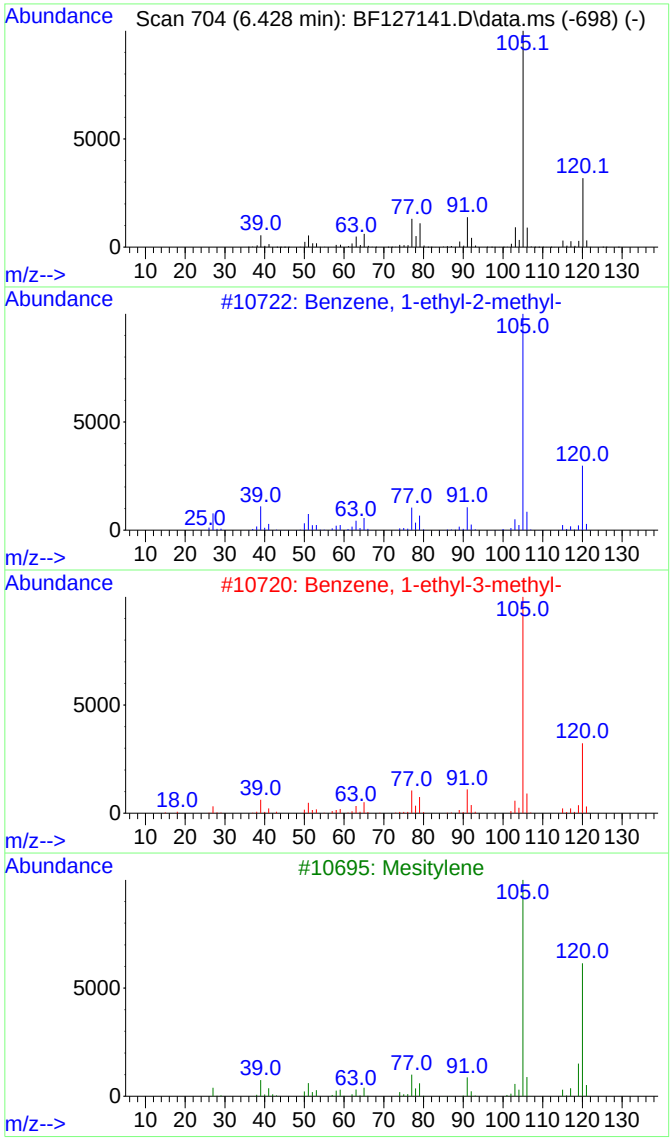
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

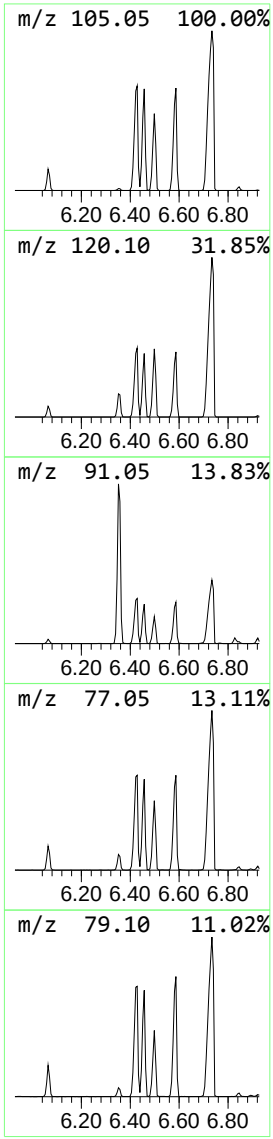
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.428	228.00 ng	6209220	1,4-Dichlorobenzene-d4	6.893

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	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
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Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

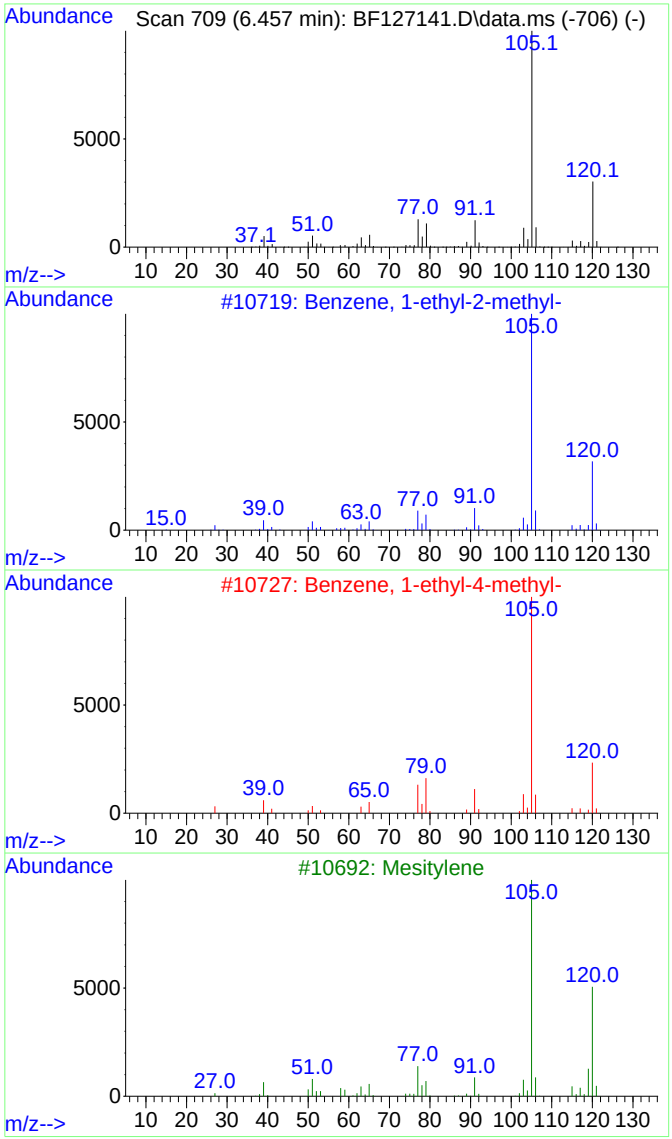
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

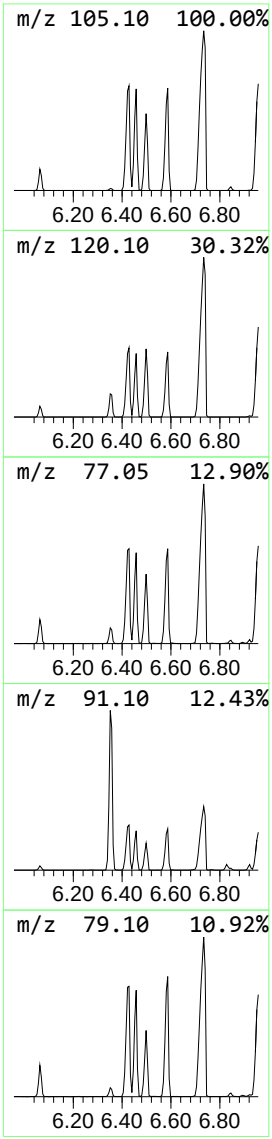
****

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.457	159.33 ng	4339160	1,4-Dichlorobenzene-d4	6.893

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-4-methyl-	120	C9H12	000622-96-8	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127141.D
Acq On : 02 Mar 2022 12:17
Operator : CG\JU
Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

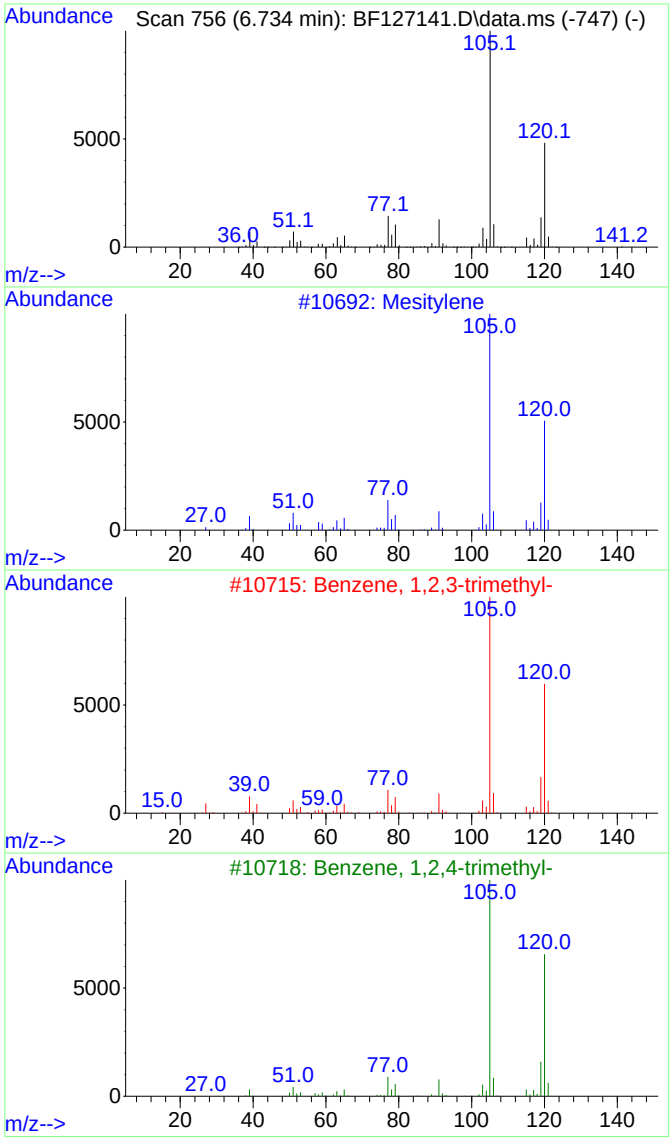
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

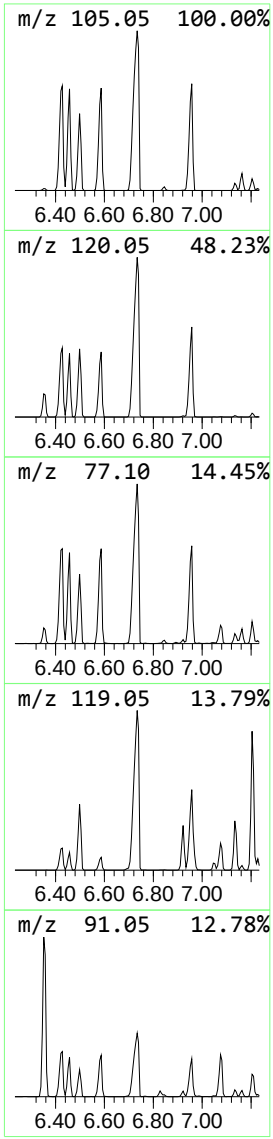
****

Peak Number 9 Mesitylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.734	552.39 ng	15043700	1,4-Dichlorobenzene-d4	6.893

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-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127141.D
Acq On : 02 Mar 2022 12:17
Operator : CG\JU
Sample : N1689-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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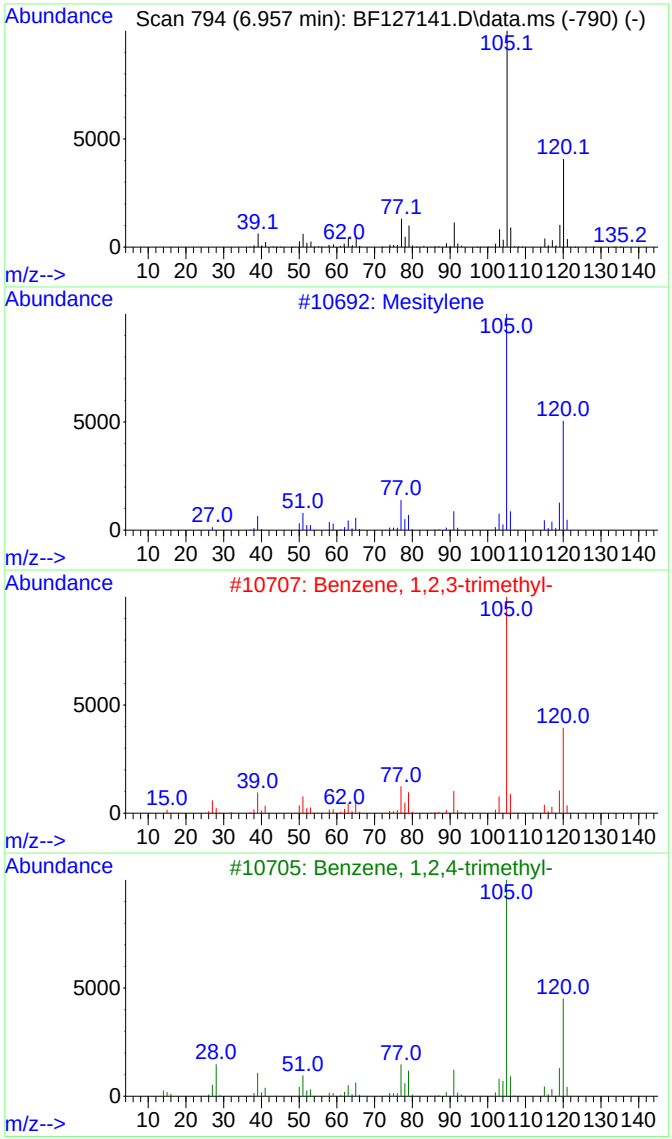
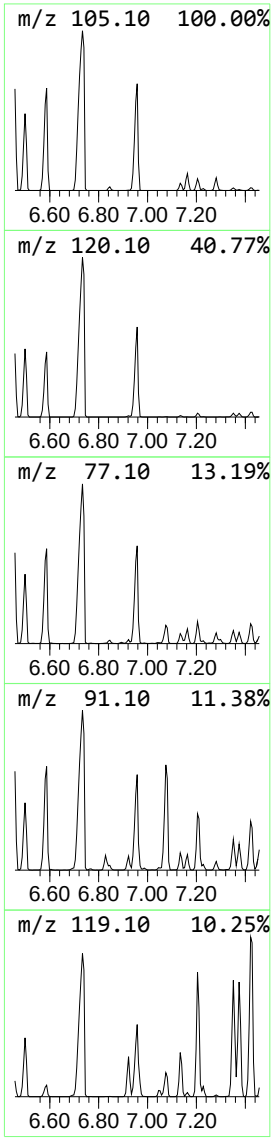
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.957	218.31 ng	5945470	1,4-Dichlorobenzene-d4	6.893

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-2-methyl-	120	C9H12	000611-14-3	93
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Acq On : 02 Mar 2022 12:17
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Sample : N1689-03
Misc :
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Instrument :
BNA_F
ClientSampleId :
MW-39

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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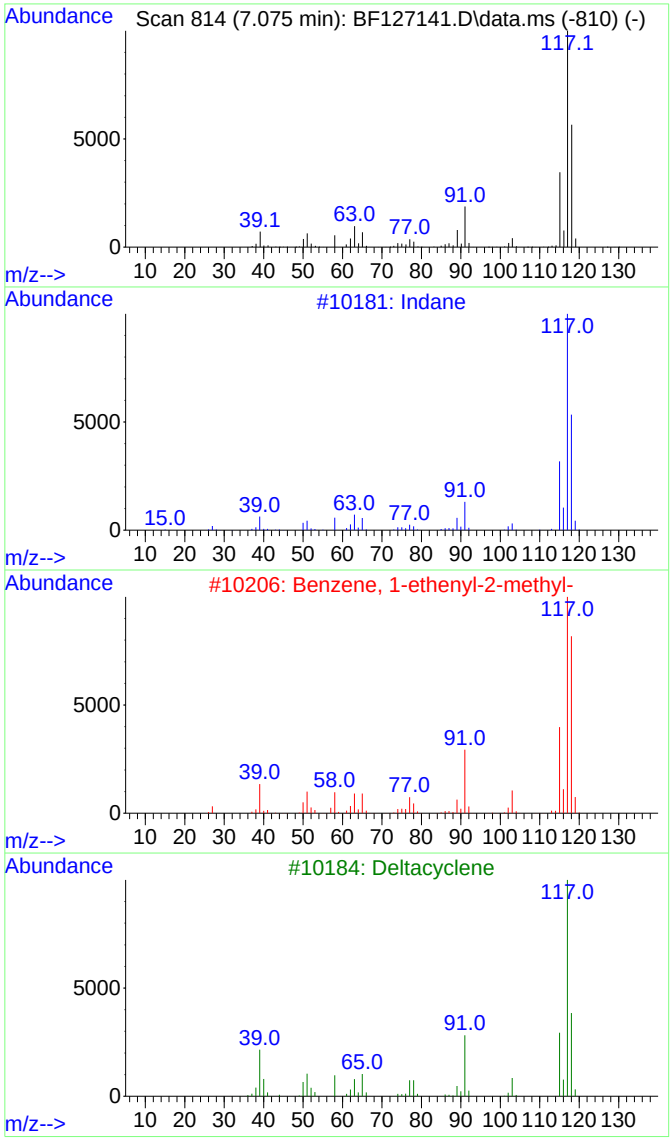
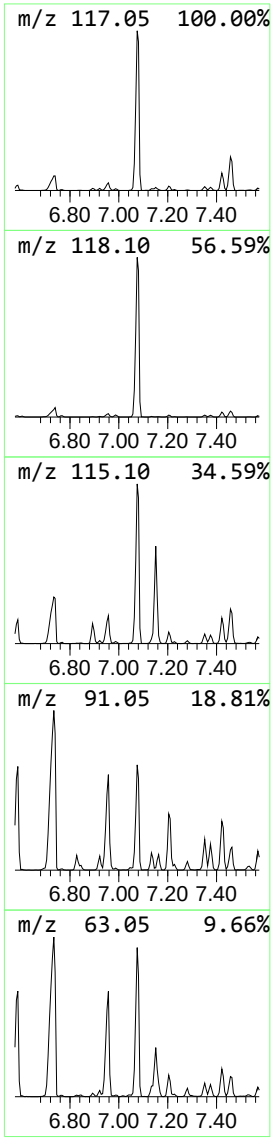
Peak Number 11 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.075	164.43 ng	4478050	1,4-Dichlorobenzene-d4	6.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74
3	Deltacyclene	118	C9H10	007785-10-6	68
4	Benzene, 1-propenyl-	118	C9H10	000637-50-3	59
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
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

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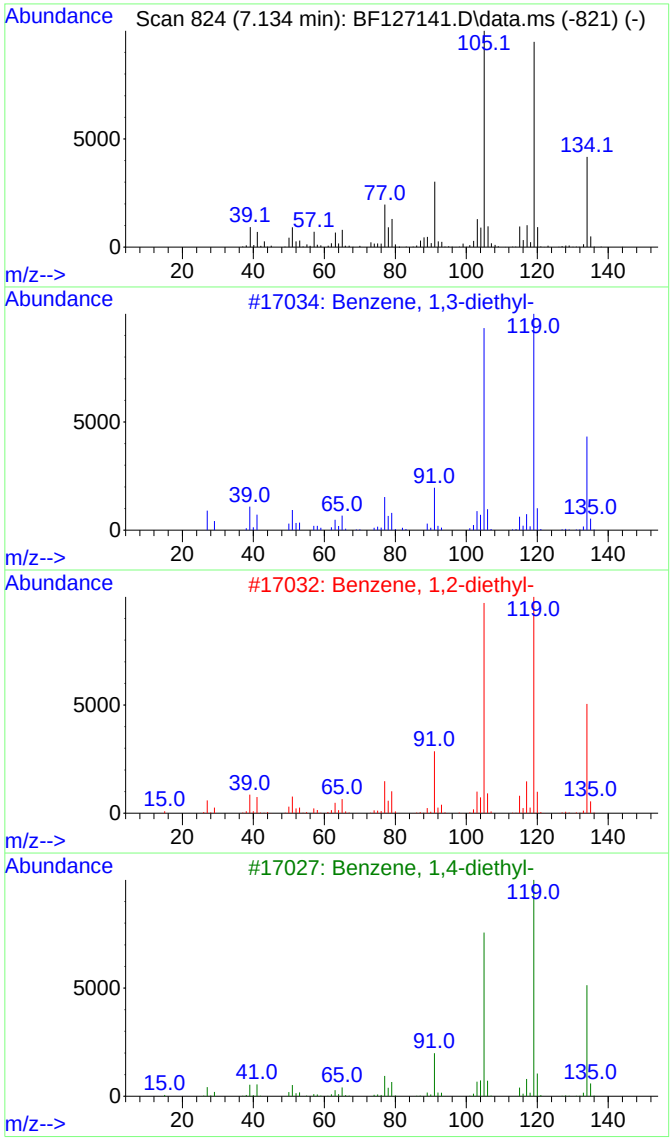
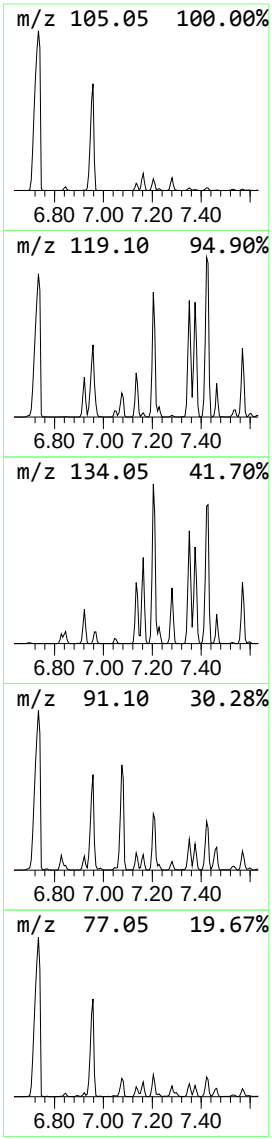
Peak Number 12 Benzene, 1,3-diethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	29.23 ng	796102	1,4-Dichlorobenzene-d4	6.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87





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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

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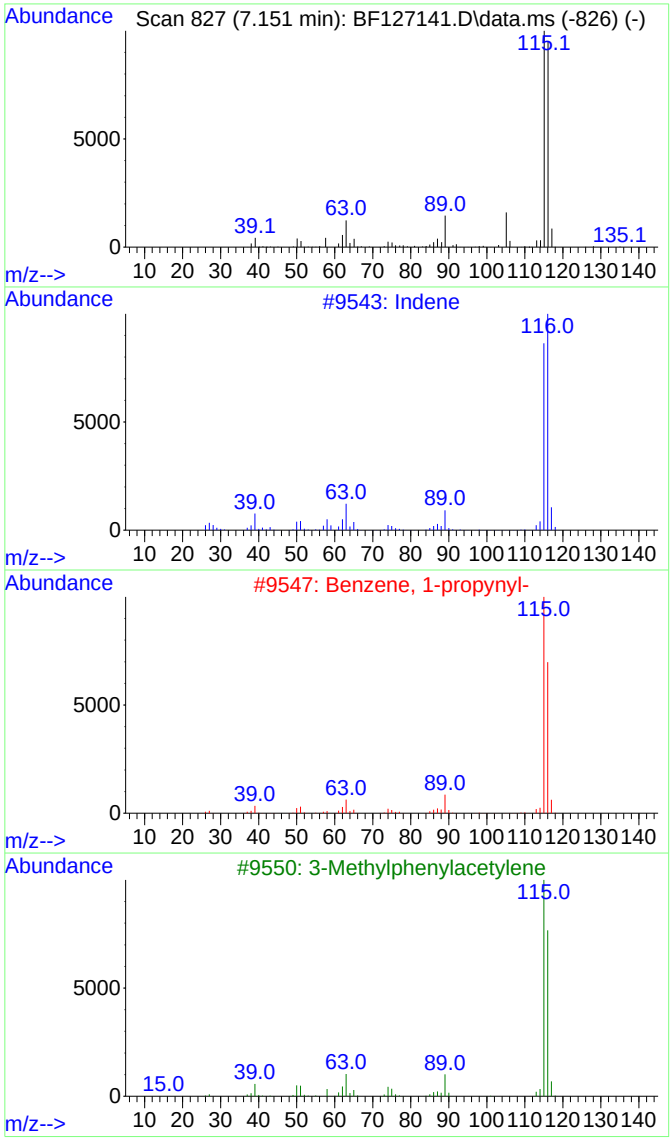
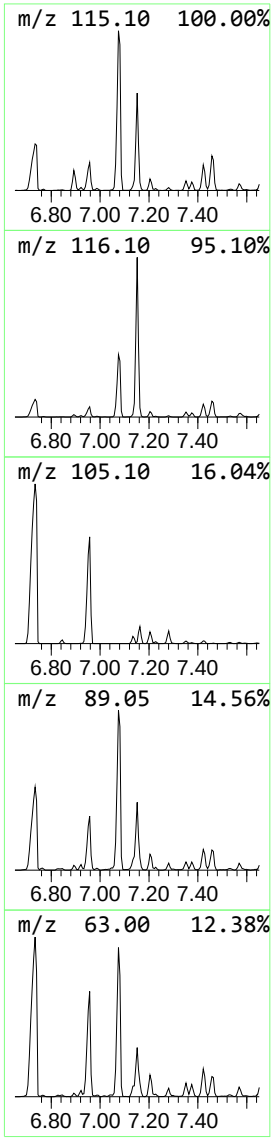
Peak Number 13 Indene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.151	43.48 ng	1184160	1,4-Dichlorobenzene-d4	6.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-39

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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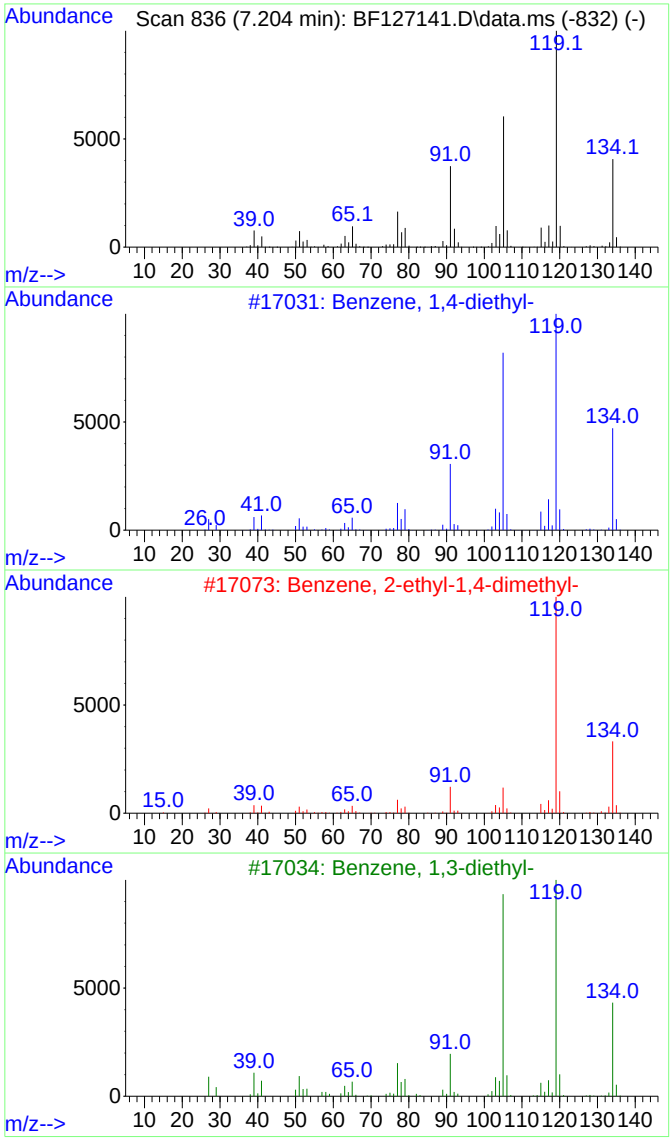
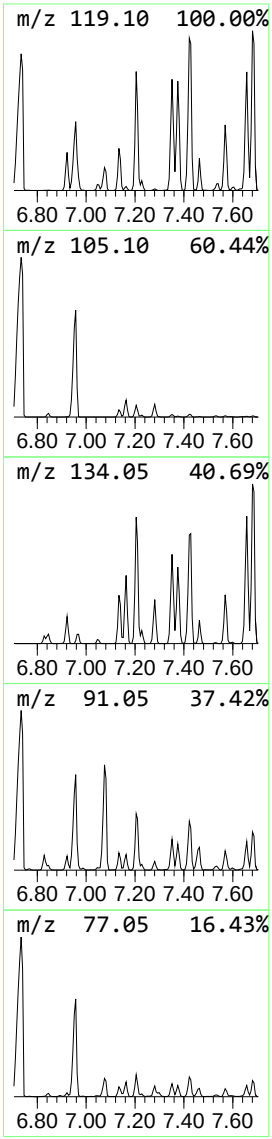
Peak Number 14 Benzene, 1,4-diethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.204	53.93 ng	1468790	1,4-Dichlorobenzene-d4	6.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4	o-Cymene	134	C10H14	000527-84-4	93
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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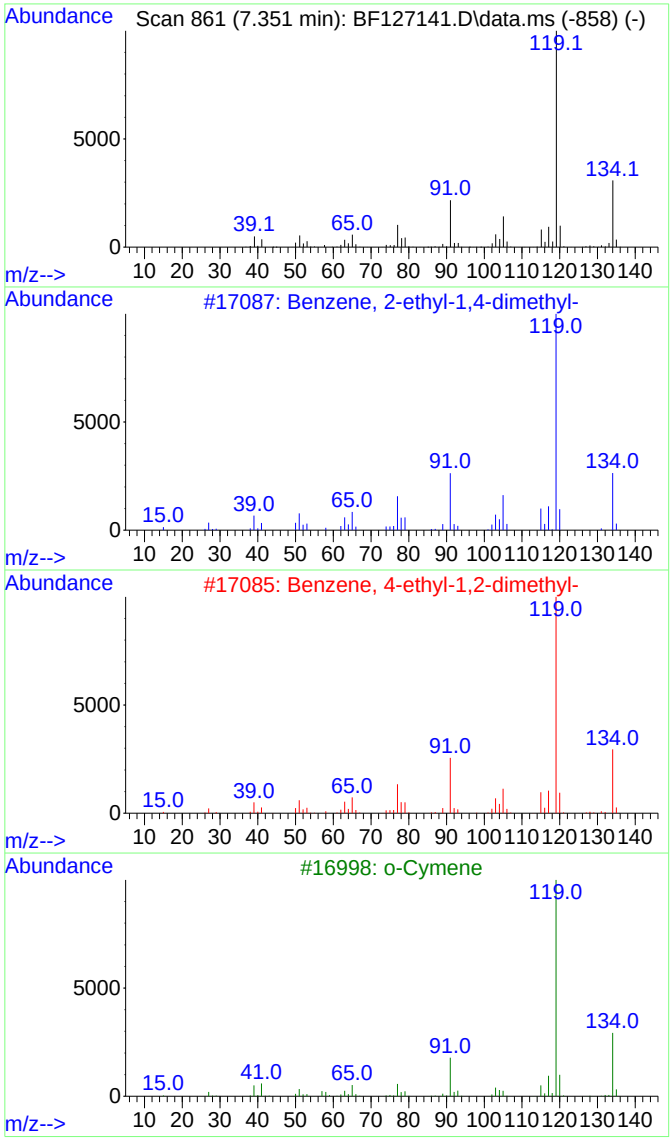
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

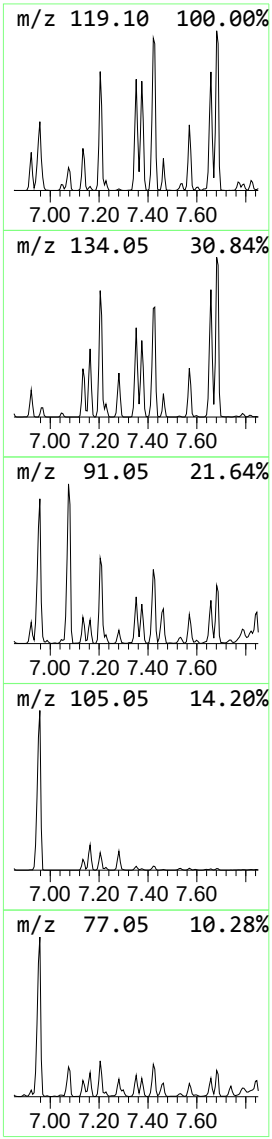
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.351	32.86 ng	894791	1,4-Dichlorobenzene-d4	6.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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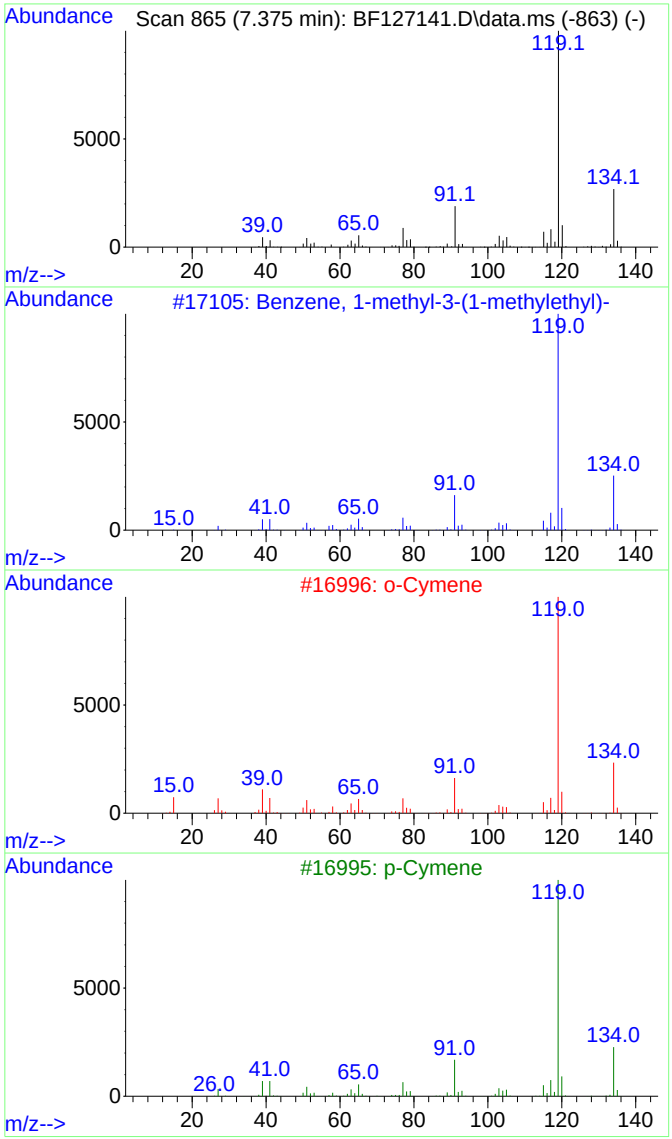
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

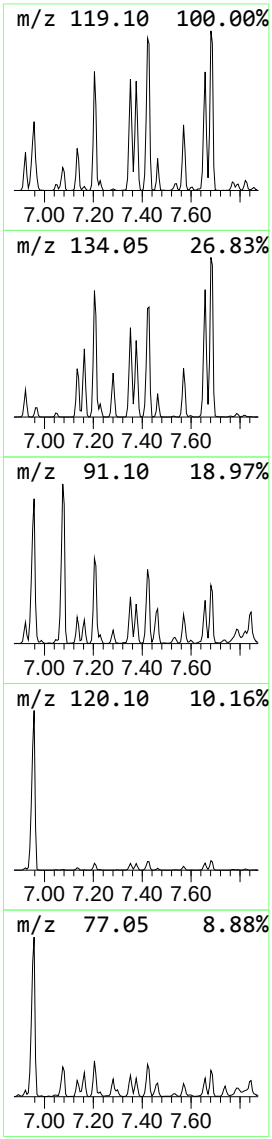
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-methyl-3-(1-meth... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.375	26.19 ng	713122	1,4-Dichlorobenzene-d4	6.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-39

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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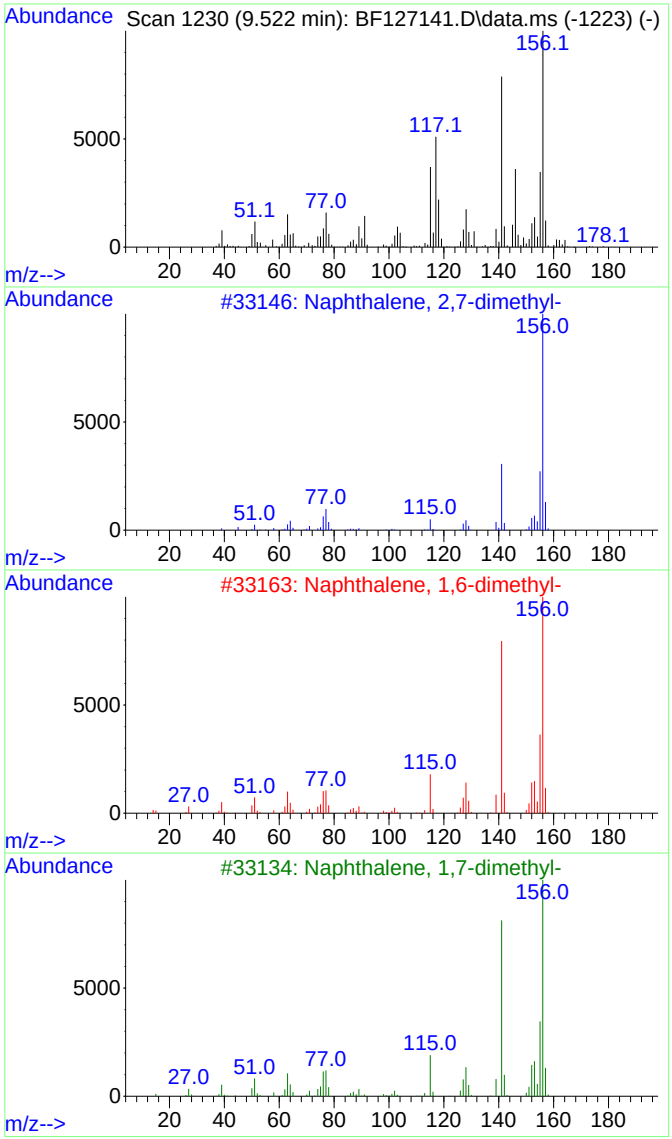
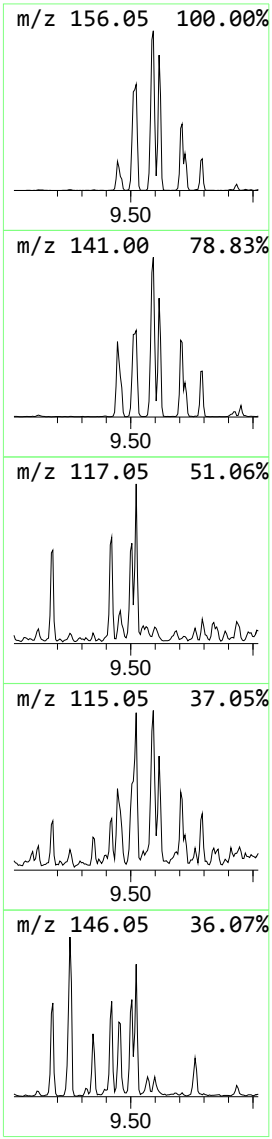
Peak Number 17 Naphthalene, 2,7-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.522	46.17 ng	1969530	Acenaphthene-d10	9.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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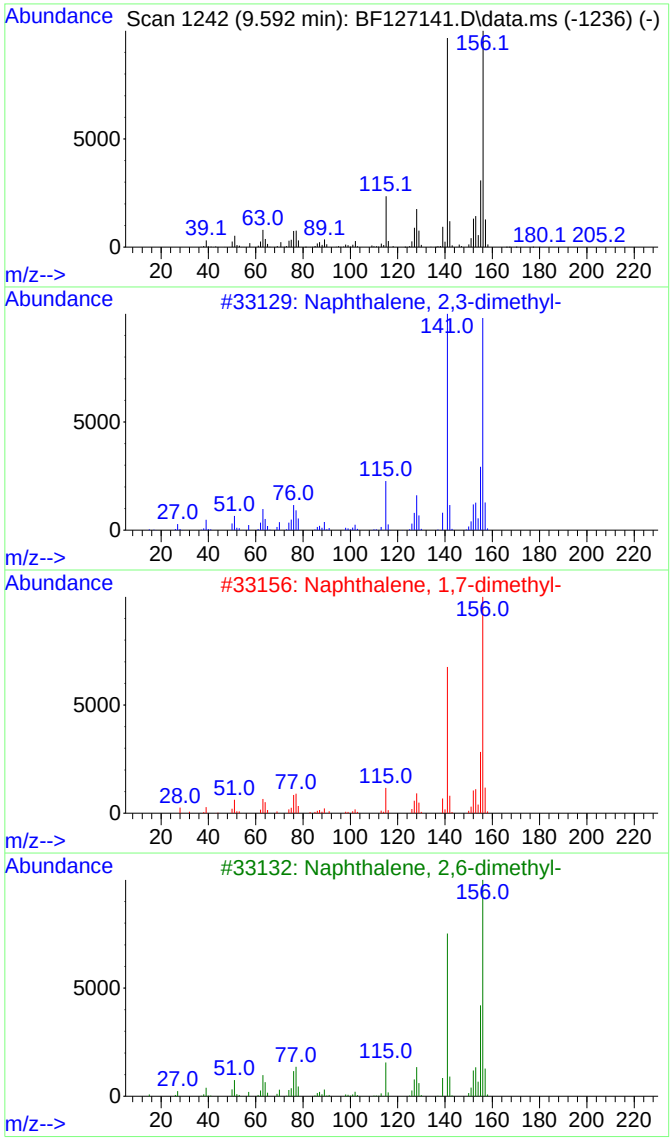
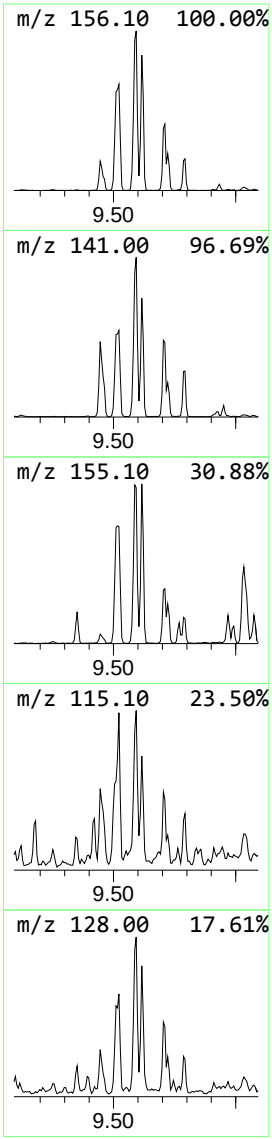
Peak Number 18 Naphthalene, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.592	42.67 ng	1820400	Acenaphthene-d10	9.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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ALS Vial : 5 Sample Multiplier: 1

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

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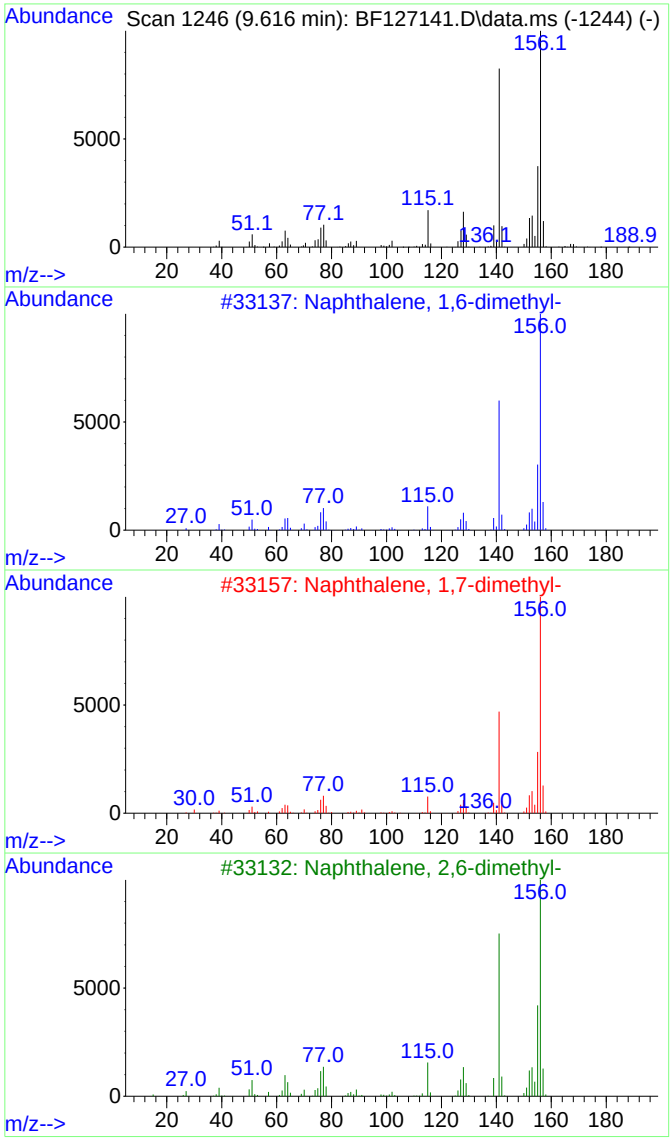
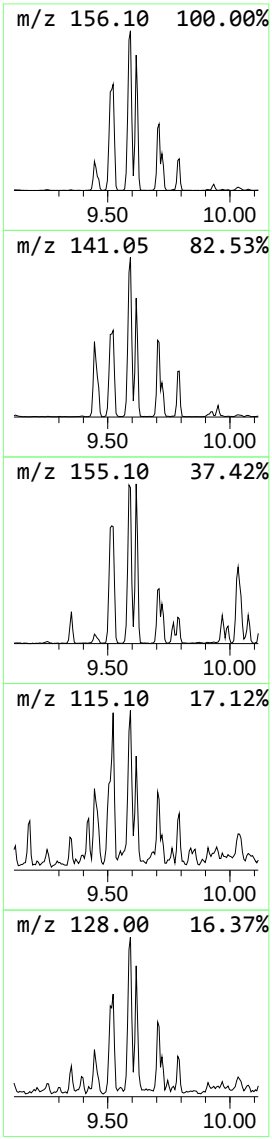
Peak Number 19 Naphthalene, 1,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.616	21.54 ng	918938	Acenaphthene-d10	9.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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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

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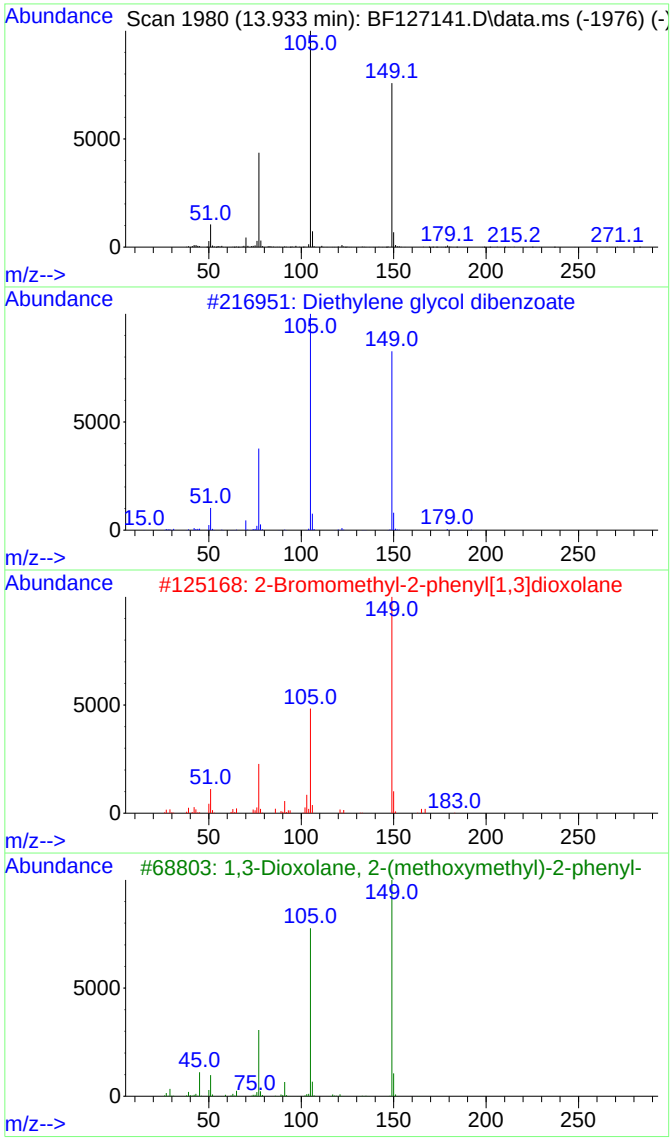
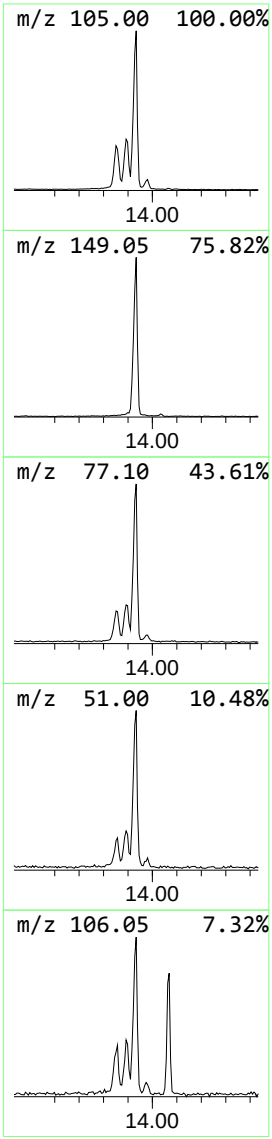
Peak Number 20 Diethylene glycol dibenzoate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.933	37.29 ng	634574	Chrysene-d12	14.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	90
2	2-Bromomethyl-2-phenyl[1,3]dioxo...	242	C10H11BrO2	003418-21-1	64
3	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	59
4	Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	56
5	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	43





Tentatively Identified Compound (LSC) summary

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ALS Vial : 5 Sample Multiplier: 1

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BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
Di-sec-Butyl ether	4.428	19.7	ng	537592	1	6.893	544676	20.0
Benzene, (1-met...	6.063	33.7	ng	917492	1	6.893	544676	20.0
Benzene, propyl-	6.351	72.5	ng	1973670	1	6.893	544676	20.0
Benzene, 1-ethy...	6.428	228.0	ng	6209220	1	6.893	544676	20.0
Benzene, 1-ethy...	6.457	159.3	ng	4339160	1	6.893	544676	20.0
Mesitylene	6.734	552.4	ng	15043700	1	6.893	544676	20.0
Benzene, 1,2,3-...	6.957	218.3	ng	5945470	1	6.893	544676	20.0
Indane	7.075	164.4	ng	4478050	1	6.893	544676	20.0
Benzene, 1,3-di...	7.134	29.2	ng	796102	1	6.893	544676	20.0
Indene	7.151	43.5	ng	1184160	1	6.893	544676	20.0
Benzene, 1,4-di...	7.204	53.9	ng	1468790	1	6.893	544676	20.0
Benzene, 2-ethy...	7.351	32.9	ng	894791	1	6.893	544676	20.0
Benzene, 1-meth...	7.375	26.2	ng	713122	1	6.893	544676	20.0
Naphthalene, 2,...	9.522	46.2	ng	1969530	3	9.934	853227	20.0
Naphthalene, 2,...	9.592	42.7	ng	1820400	3	9.934	853227	20.0
Naphthalene, 1,...	9.616	21.5	ng	918938	3	9.934	853227	20.0
Diethylene glyc...	13.933	37.3	ng	634574	5	14.069	340351	20.0