LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040422\
Data File : BF127637.D
Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-101R

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-BF032122.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127637.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.440	21	26	37	rVB5	133017	400650	1.01%	0.190%
2	3.534	207	212	216	rBV2	495730	891695	2.24%	0.424%
3	3.575	216	219	225	rVB	326050	519919	1.31%	0.247%
4	3.904	265	275	279	rBV	5567346	12510684	31.46%	5.946%
5	4.210	323	327	335	rBV	350273	434717	1.09%	0.207%
6	4.281	336	339	345	rBV	383983	501396	1.26%	0.238%
7	5.110	470	480	490	rVB5	212598	692336	1.74%	0.329%
8	5.340	509	519	529	rVB	7255235	15582113	39.19%	7.405%
9	5.498	529	546	547	rBV	8947684	39764906	100.00%	18.898%
10	5.734	573	586	588	rBV	8265219	21920159	55.12%	10.417%
11	5.998	628	631	636	rBV	1036973	890248	2.24%	0.423%
12	6.292	677	681	688	rVB	1482644	1533132	3.86%	0.729%
13	6.369	688	694	697	rBV	6328415	9990360	25.12%	4.748%
14	6.398	697	699	702	rVV	5011153	4241526	10.67%	2.016%
15	6.445	702	707	710	rVB	5471515	5851403	14.71%	2.781%
16	6.492	713	715	717	rBV	838429	696655	1.75%	0.331%
17	6.528	717	721	724	rVB	4935674	5058096	12.72%	2.404%
18	6.687	739	748	750	rBV	7618080	15332993	38.56%	7.287%
19	6.839	771	774	776	rBV	660042	581820	1.46%	0.277%
20	6.898	779	784	787	rVV	5396321	6334086	15.93%	3.010%
21	7.022	797	805	808	rVV	4917737	5734511	14.42%	2.725%
22	7.075	811	814	816	rVV	897849	882415	2.22%	0.419%
23	7.098	816	818	823	rVV2	1639673	2070685	5.21%	0.984%
24	7.145	823	826	829	rVV	2410317	2066305	5.20%	0.982%
25	7.222	834	839	842	rVV	585571	534373	1.34%	0.254%
26	7.251	842	844	848	rVV2	301825	425601	1.07%	0.202%
27	7.292	848	851	853	rVV	1499720	1350725	3.40%	0.642%
28	7.316	853	855	859	rVV	1402482	1134745	2.85%	0.539%
29	7.363	859	863	866	rVV	2246031	2087693	5.25%	0.992%
30	7.410	866	871	874	rVV2	2383958	3142764	7.90%	1.494%
31	7.510	885	888	890	rVV	724180	569487	1.43%	0.271%
32	7.598	899	903	905	rVV	1387901	1212011	3.05%	0.576%
33	7.622	905	907	911	rVB	1811335	1555894	3.91%	0.739%
34	7.692	915	919	924	rVV	1251011	1279665	3.22%	0.608%
35	7.786	932	935	940	rVV2	1806608	2563904	6.45%	1.218%
36	7.851	940	946	952	rVV	2748440	2967470	7.46%	1.410%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040422\
Data File : BF127637.D
Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-101R

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-BF032122.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	7.904	952	955	961	rVV4	484004	914434	2.30%	0.435%
38	7.981	965	968	977	rVB	556885	637955	1.60%	0.303%
39	8.151	988	997	1000	rVB	5685343	8766746	22.05%	4.166%
40	8.192	1000	1004	1008	rVB	827870	702922	1.77%	0.334%
41	8.245	1010	1013	1018	rBV	371289	397956	1.00%	0.189%
42	8.392	1034	1038	1041	rBV2	731438	903464	2.27%	0.429%
43	8.492	1051	1055	1061	rVB2	328812	402717	1.01%	0.191%
44	8.575	1061	1069	1073	rVV4	255178	597886	1.50%	0.284%
45	8.728	1091	1095	1098	rVV	2493779	2411981	6.07%	1.146%
46	8.833	1108	1113	1116	rVV	2846483	2564828	6.45%	1.219%
47	8.863	1116	1118	1120	rVV	525298	399531	1.00%	0.190%
48	8.928	1124	1129	1133	rBV2	2001691	1889815	4.75%	0.898%
49	9.028	1136	1146	1149	rBV	594352	1597648	4.02%	0.759%
50	9.063	1149	1152	1158	rVB2	625450	651030	1.64%	0.309%
51	9.122	1158	1162	1165	rBV2	525280	493317	1.24%	0.234%
52	9.192	1170	1174	1177	rVB	3555619	3075430	7.73%	1.462%
53	9.339	1194	1199	1201	rVV	279226	444108	1.12%	0.211%
54	9.369	1201	1204	1209	rVV2	452179	530414	1.33%	0.252%
55	9.445	1215	1217	1219	rVV	668590	629548	1.58%	0.299%
56	9.469	1219	1221	1225	rVV2	314681	429756	1.08%	0.204%
57	9.869	1286	1289	1297	rVB	1047245	955084	2.40%	0.454%
58	10.669	1421	1425	1431	rBV	2312310	2138057	5.38%	1.016%
59	11.363	1540	1543	1549	rBV	1055175	912535	2.29%	0.434%
60	12.951	1808	1813	1816	rBV	3485328	3342681	8.41%	1.589%
61	14.015	1991	1994	2005	rBV	726788	755231	1.90%	0.359%
62	15.498	2242	2246	2257	rBV	394364	565211	1.42%	0.269%

Sum of corrected areas: 210417427

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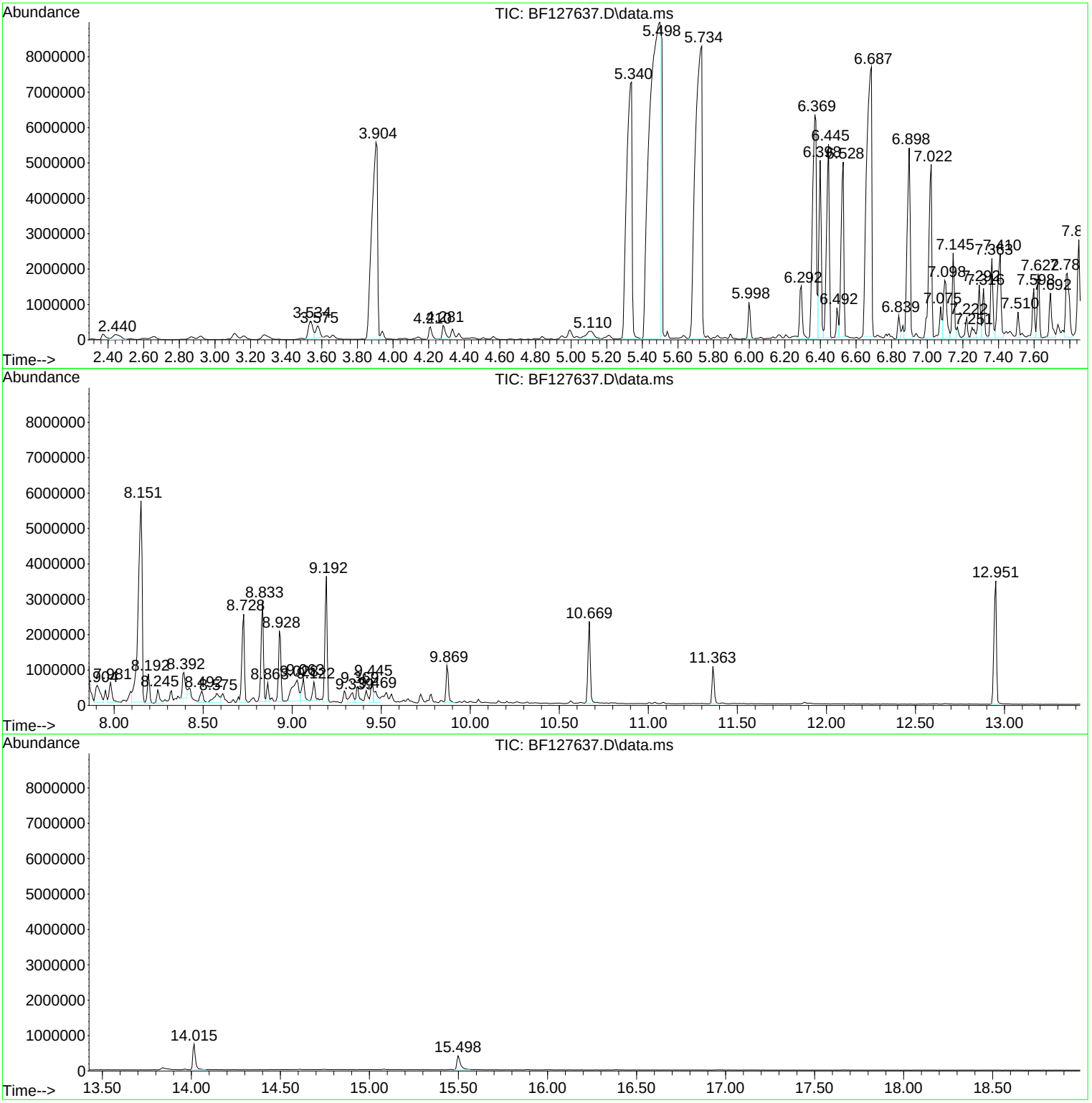
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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\BF040422\
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Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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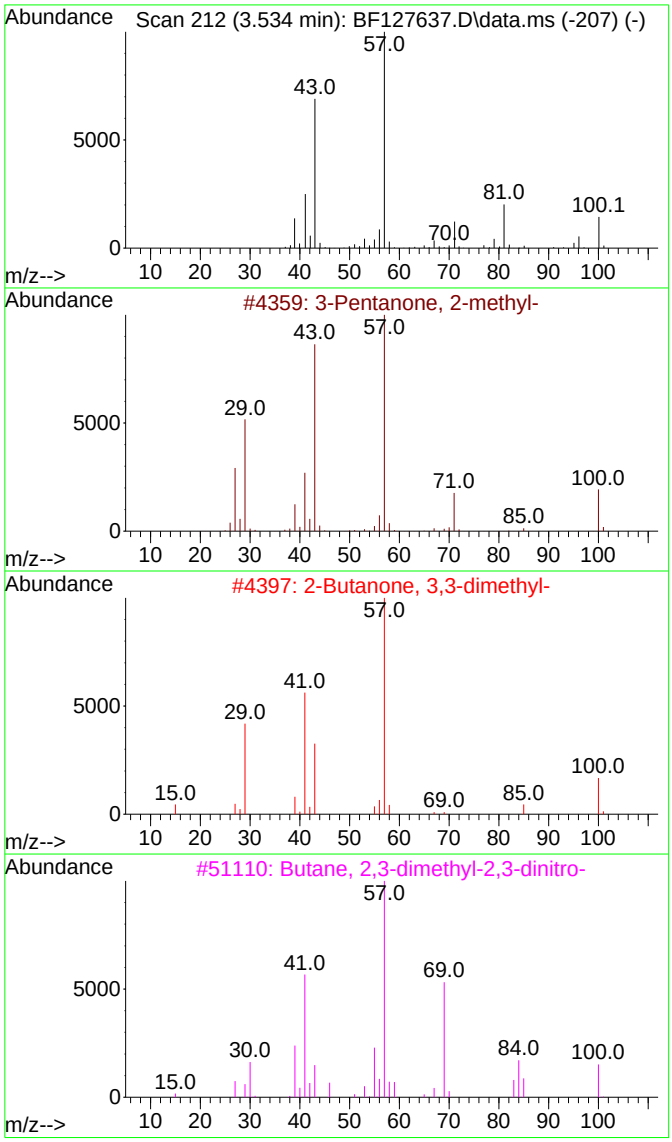
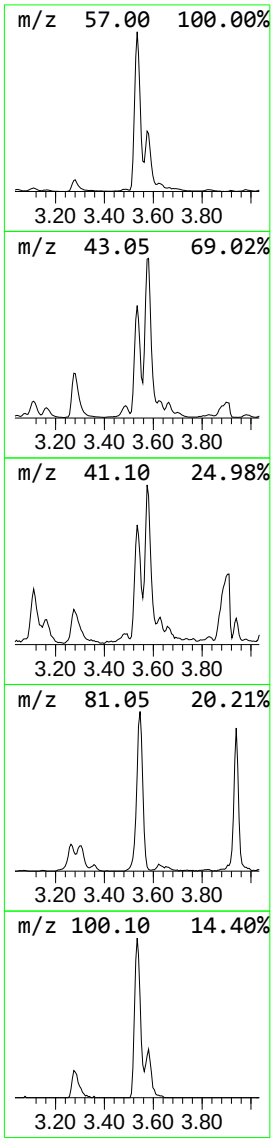
Peak Number 1 3-Pentanone, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.534	30.65 ng	891695	1,4-Dichlorobenzene-d4	6.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanone, 2-methyl-	100	C6H12O	000565-69-5	43
2	2-Butanone, 3,3-dimethyl-	100	C6H12O	000075-97-8	35
3	Butane, 2,3-dimethyl-2,3-dinitro-	176	C6H12N2O4	003964-18-9	23
4	1-Bromo-3-butene-2-ol	150	C4H7BrO	064341-49-7	17
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040422\
Data File : BF127637.D
Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

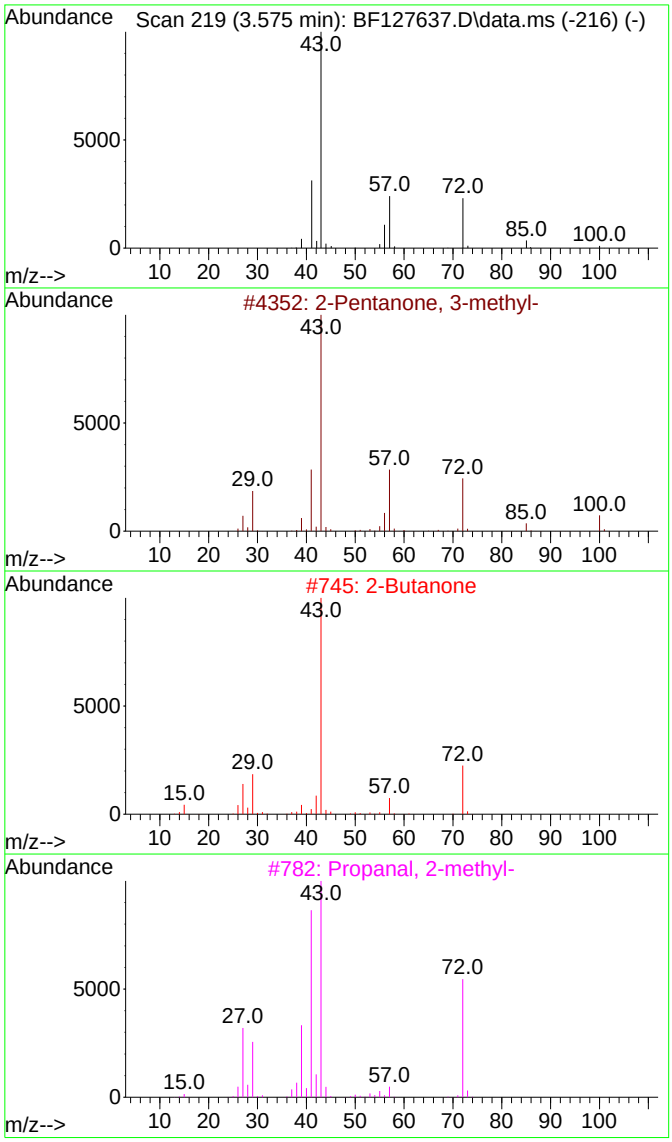
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

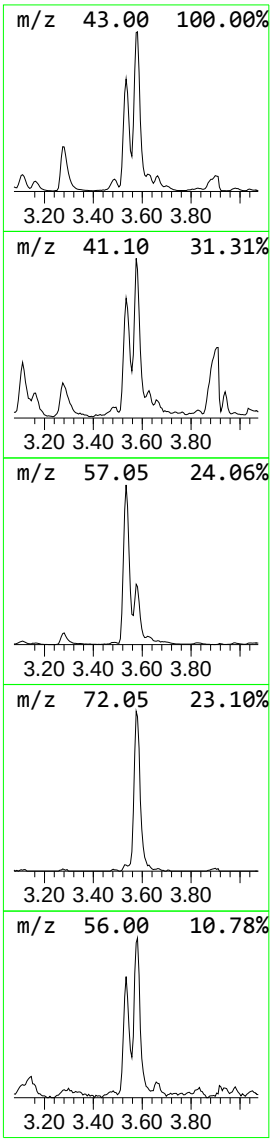
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 3-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.575	17.87 ng	519919	1,4-Dichlorobenzene-d4	6.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	52
2	2-Butanone	72	C4H8O	000078-93-3	40
3	Propanal, 2-methyl-	72	C4H8O	000078-84-2	25
4	2-Propanone, hydrazone	72	C3H8N2	005281-20-9	9
5	Butanal, 2-ethyl-	100	C6H12O	000097-96-1	7





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040422\
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Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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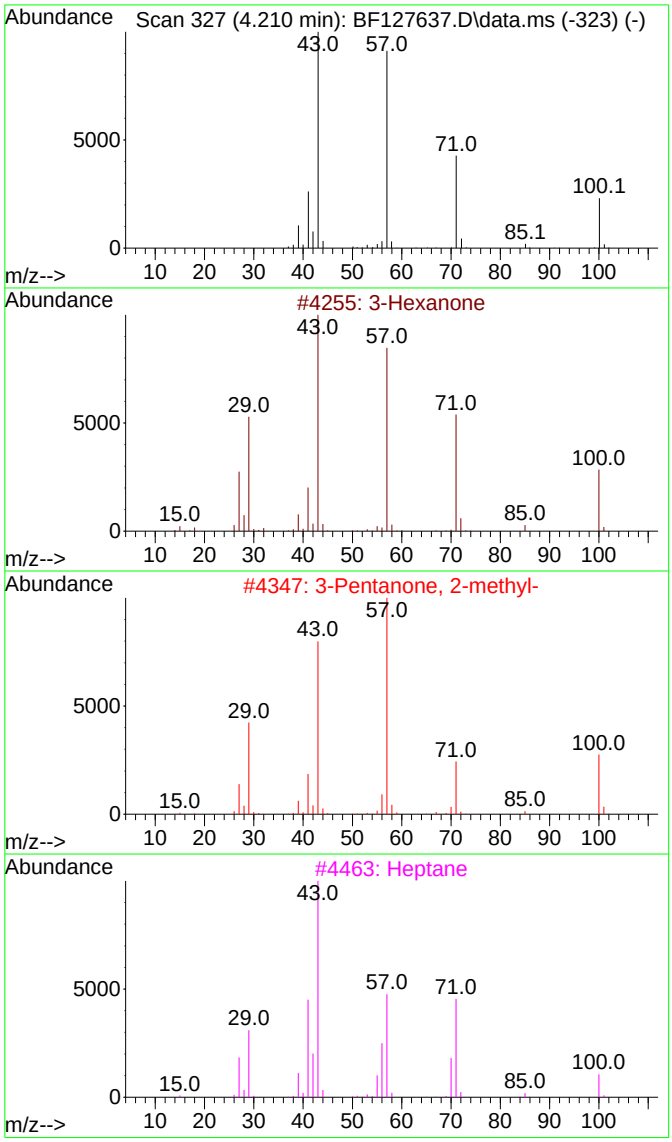
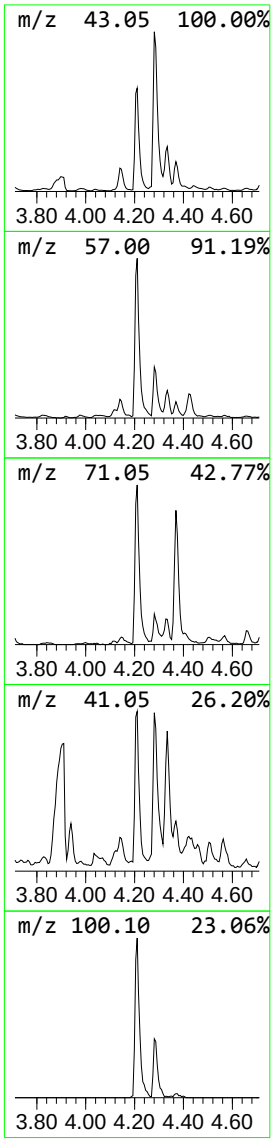
Peak Number 4 3-Hexanone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.210	14.94 ng	434717	1,4-Dichlorobenzene-d4	6.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	87
2	3-Pentanone, 2-methyl-	100	C6H12O	000565-69-5	59
3	Heptane	100	C7H16	000142-82-5	36
4	Pentane, 1,3-epoxy-4-methyl-	100	C6H12O	015045-60-0	36
5	2,3-Pentanedione	100	C5H8O2	000600-14-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040422\
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Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

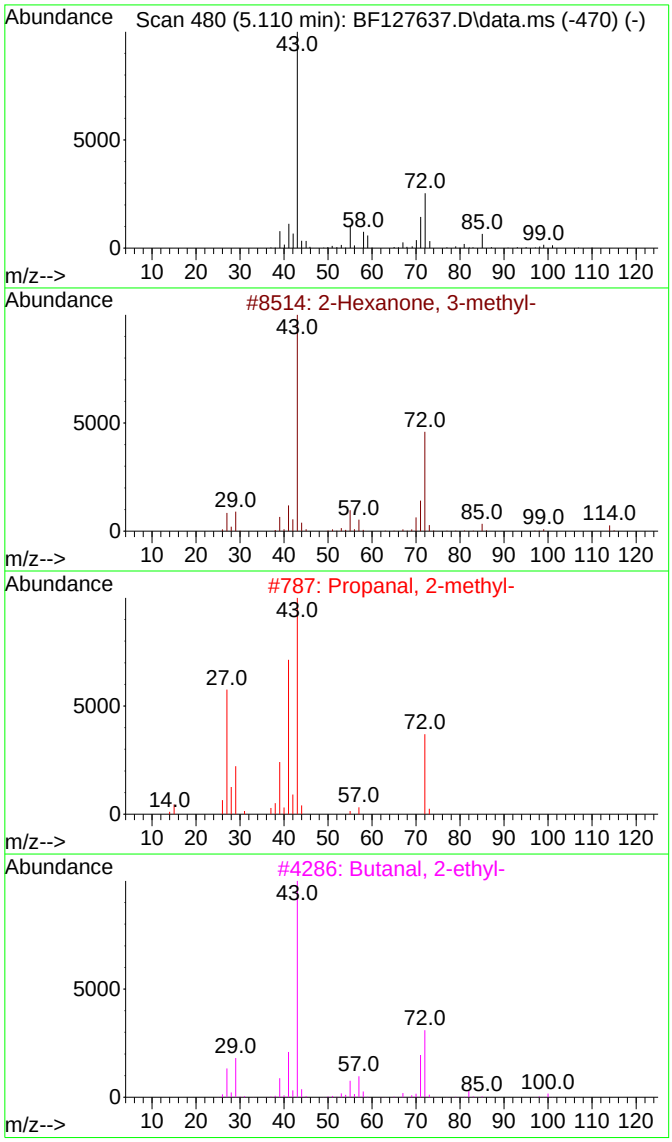
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

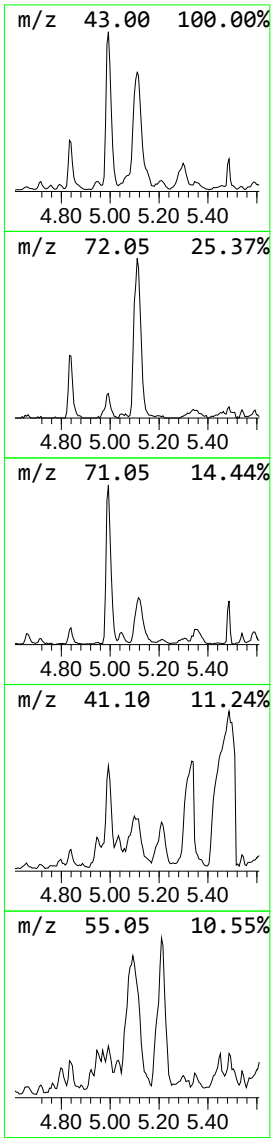
****

Peak Number 6 unknown5.110 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.110	23.80 ng	692336	1,4-Dichlorobenzene-d4	6.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 3-methyl-	114	C7H14O	002550-21-2	45
2	Propanal, 2-methyl-	72	C4H8O	000078-84-2	43
3	Butanal, 2-ethyl-	100	C6H12O	000097-96-1	42
4	2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	33
5	2-Buten-1-ol, acetate	114	C6H10O2	000628-08-0	33





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Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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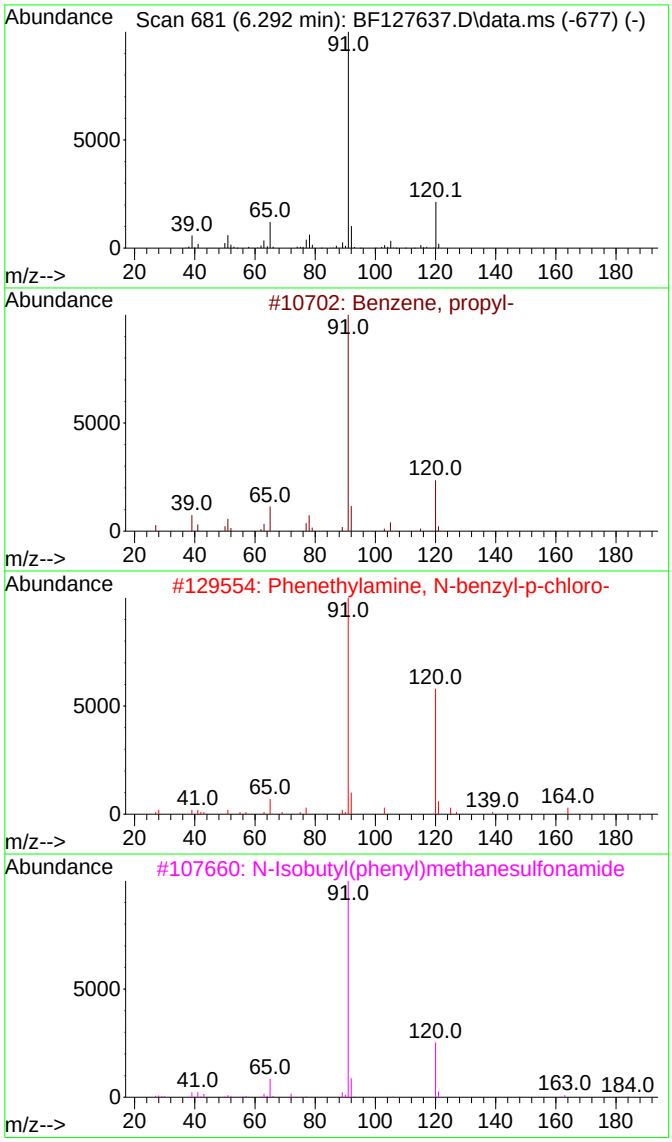
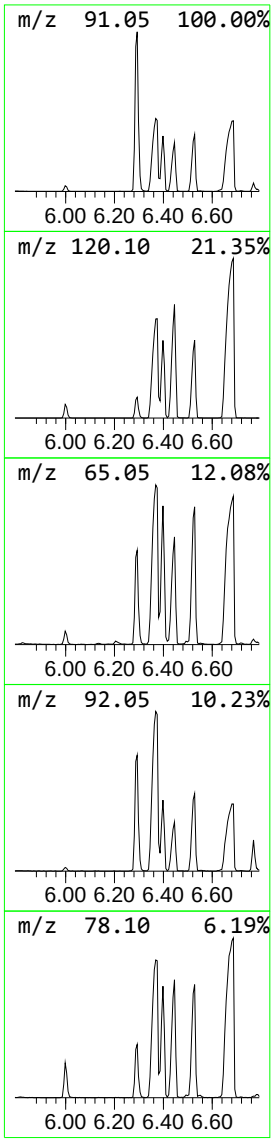
Peak Number 10 Benzene, propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.292	52.70 ng	1533130	1,4-Dichlorobenzene-d4	6.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72
3	N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	72
4	1-(Benzylamino)propan-2-ol	165	C10H15NO	1000486-84-7	59
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	59





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Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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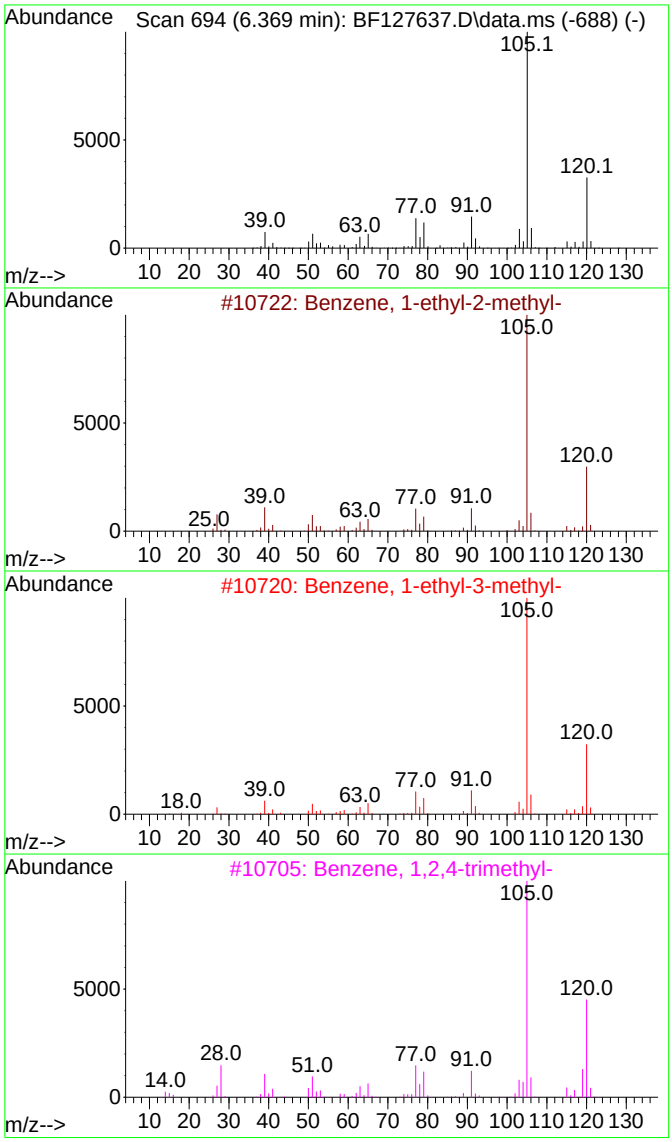
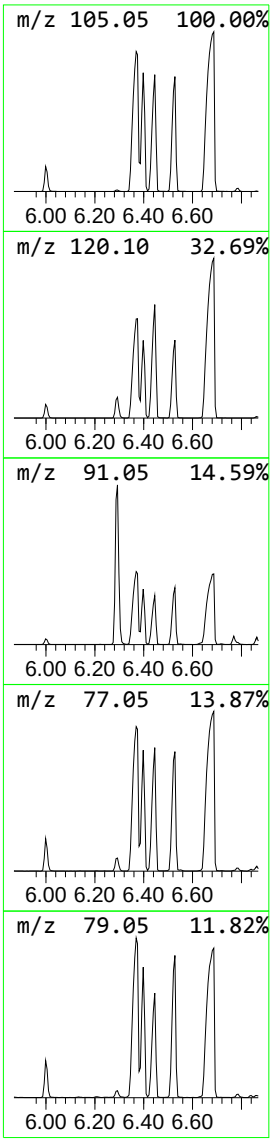
Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.369	343.42 ng	9990360	1,4-Dichlorobenzene-d4	6.839

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





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Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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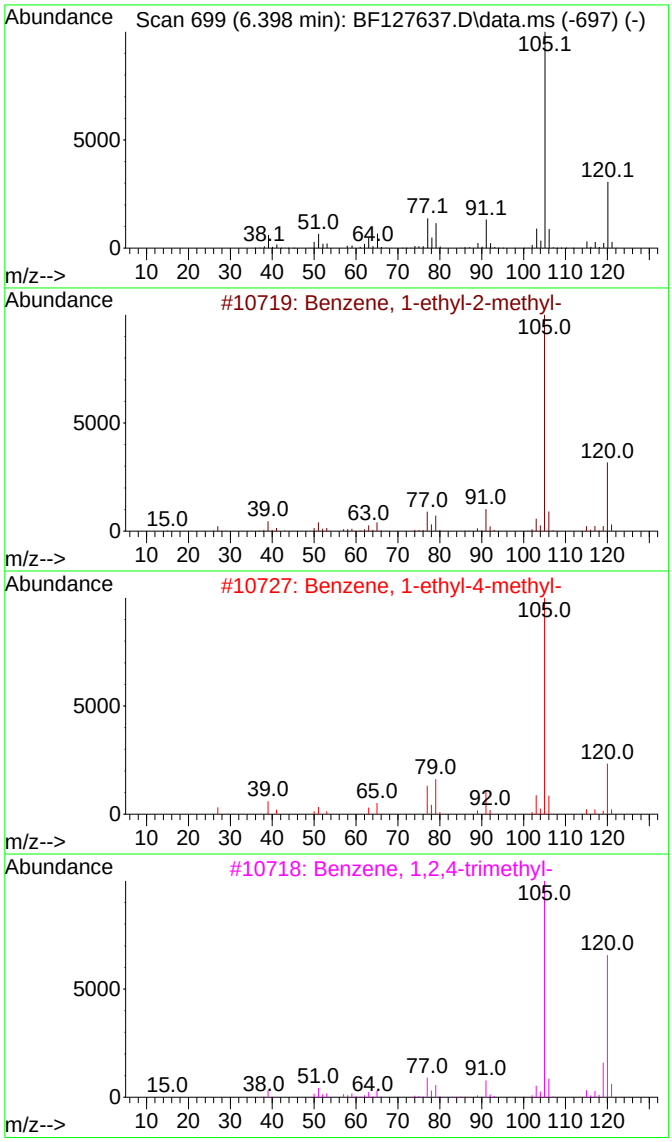
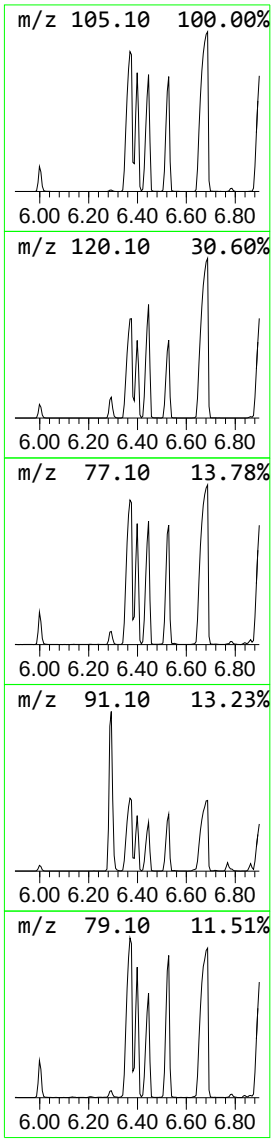
Peak Number 12 Benzene, 1-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.398	145.80 ng	4241530	1,4-Dichlorobenzene-d4	6.839

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	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	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_F\Data\BF040422\
Data File : BF127637.D
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Operator : CG\JU
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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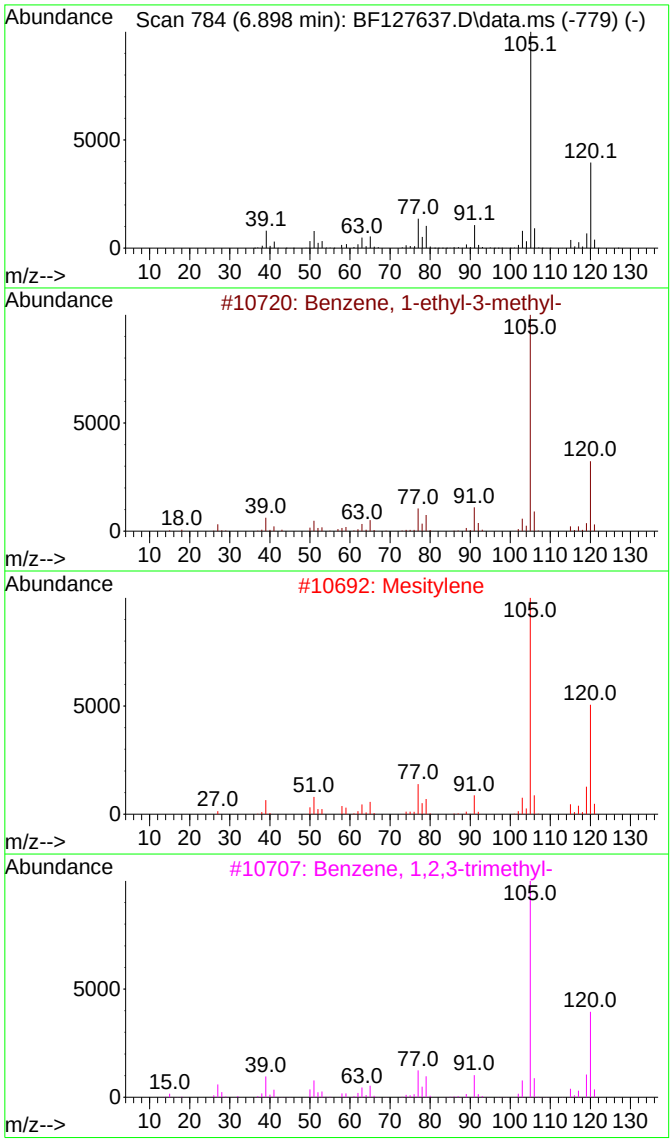
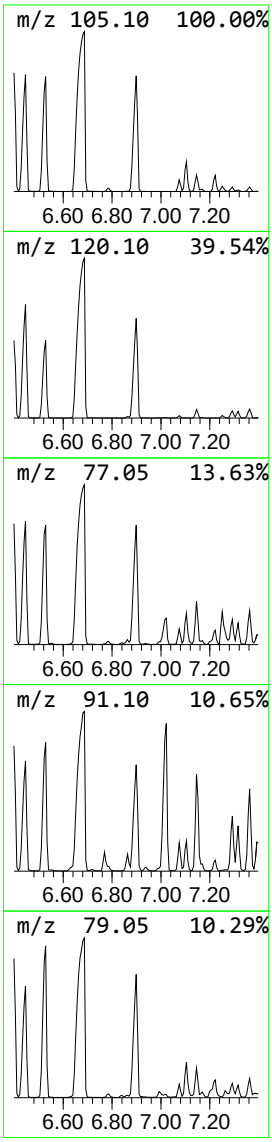
Peak Number 14 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.898	217.73 ng	6334090	1,4-Dichlorobenzene-d4	6.839

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





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Data File : BF127637.D
Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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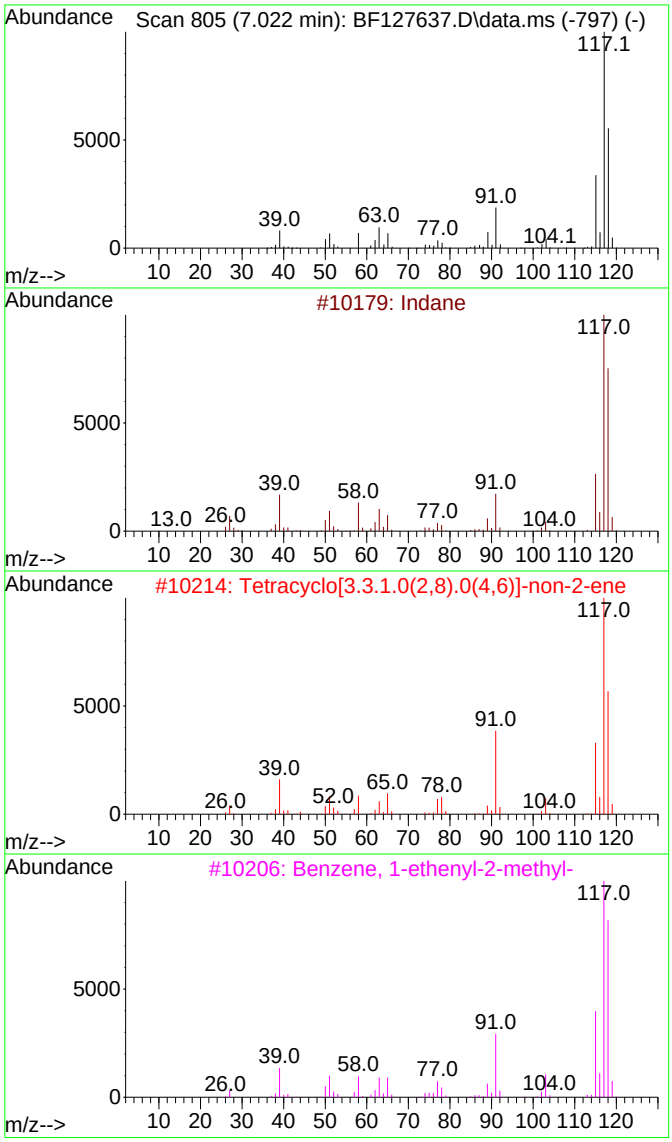
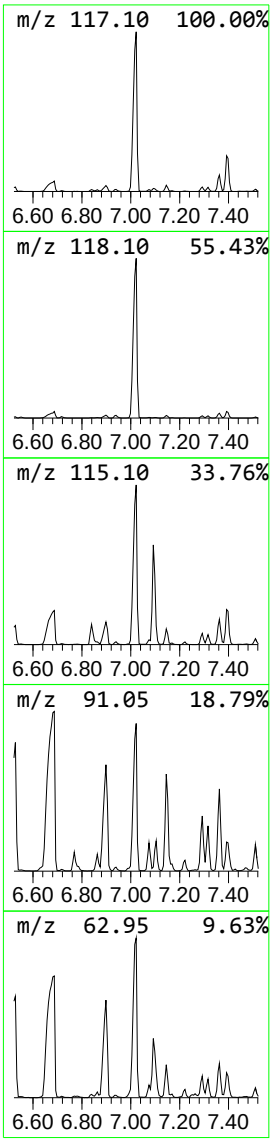
Peak Number 15 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.022	197.12 ng	5734510	1,4-Dichlorobenzene-d4	6.839

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	83
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60
4	Deltacyclene	118	C9H10	007785-10-6	59
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58





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Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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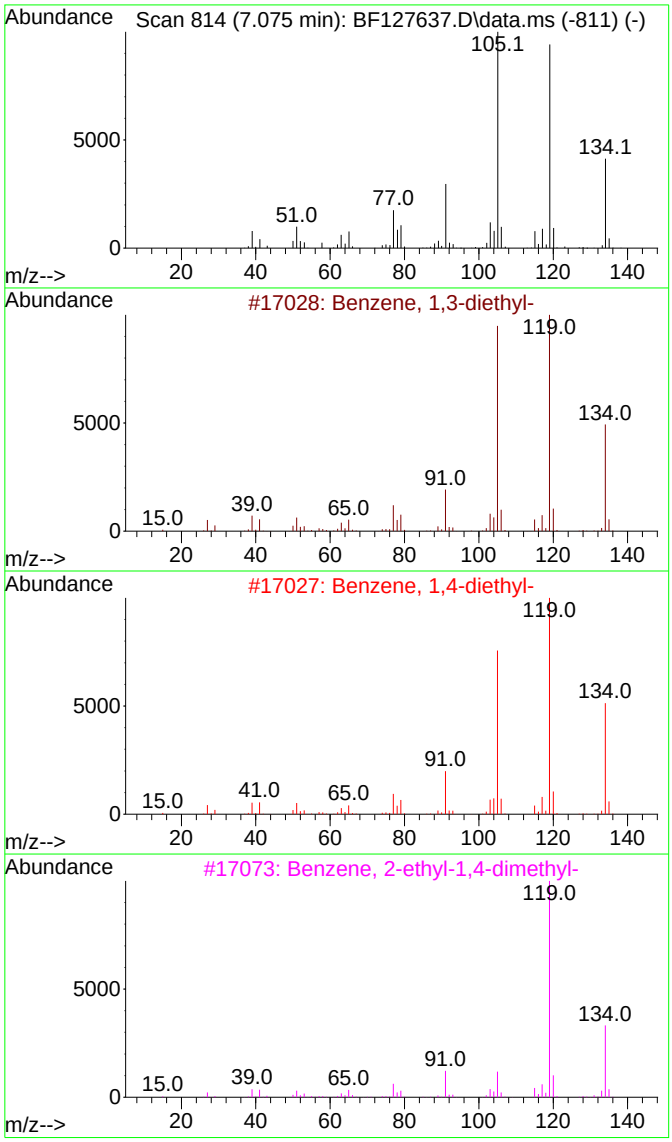
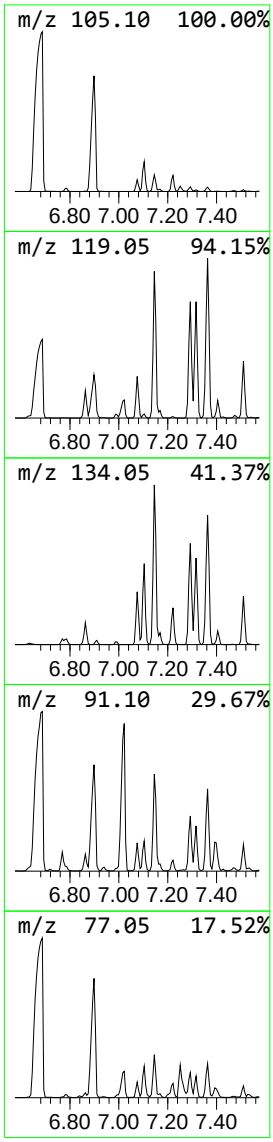
Peak Number 16 Benzene, 1,3-diethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.075	30.33 ng	882415	1,4-Dichlorobenzene-d4	6.839

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, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87





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Data File : BF127637.D
Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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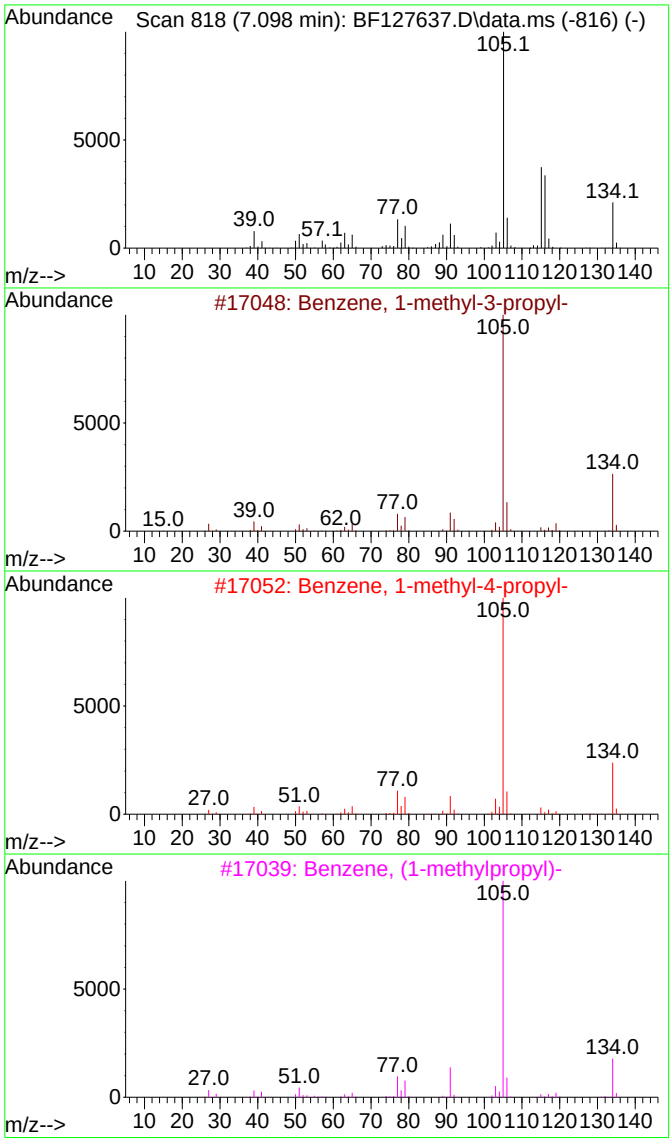
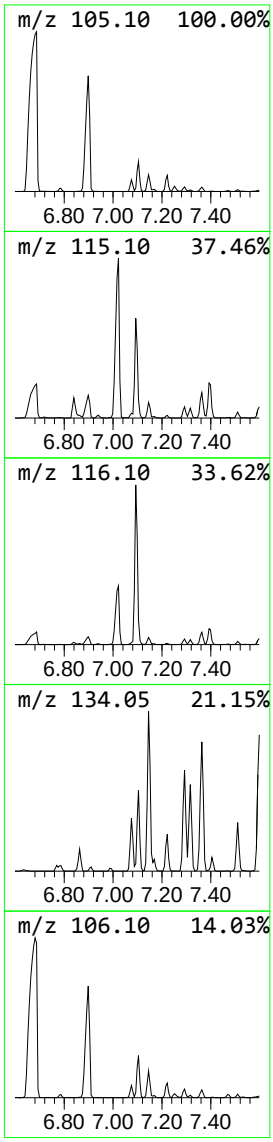
Peak Number 17 Benzene, 1-methyl-3-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.098	71.18 ng	2070690	1,4-Dichlorobenzene-d4	6.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	60
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	60
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	60
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	60
5	2-Indanol	134	C9H10O	004254-29-9	47





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Data File : BF127637.D
Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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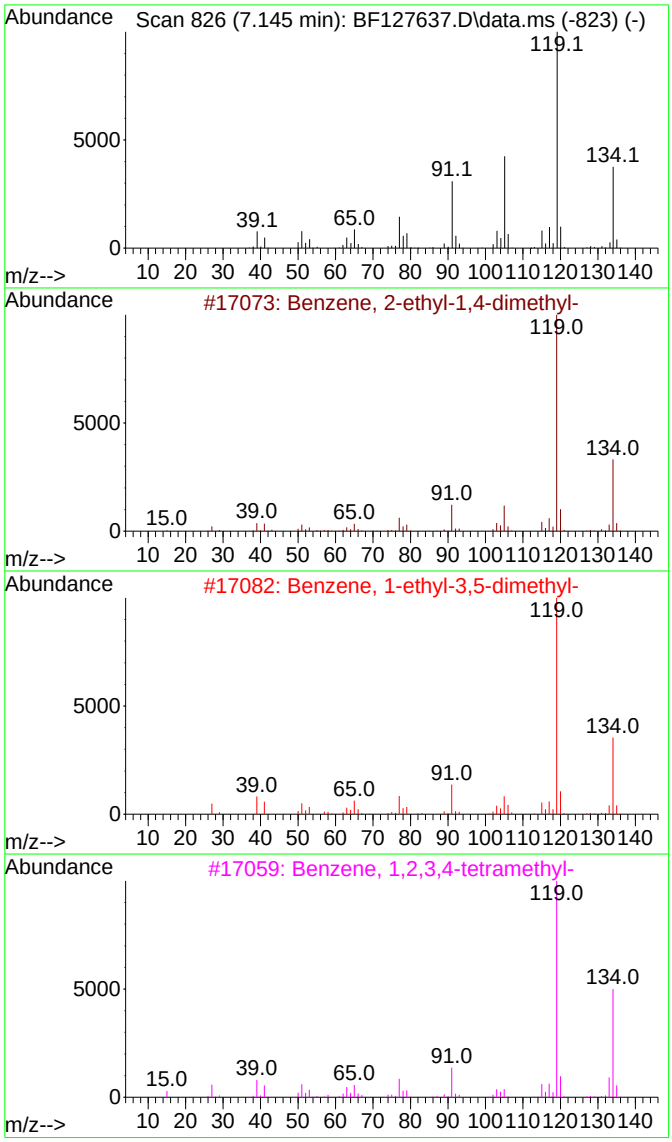
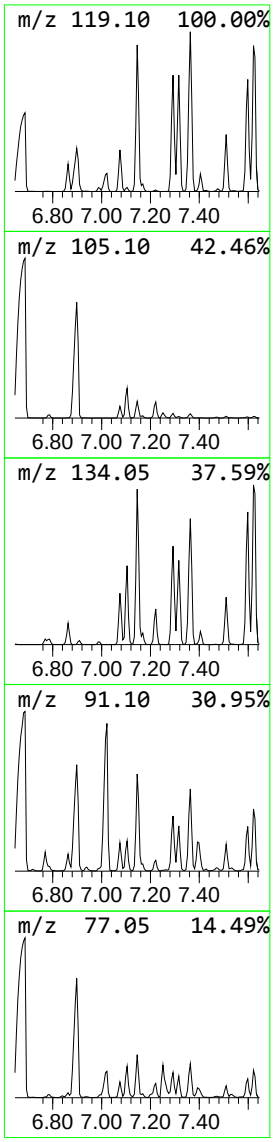
Peak Number 18 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.145	71.03 ng	2066310	1,4-Dichlorobenzene-d4	6.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
4	o-Cymene	134	C10H14	000527-84-4	93
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93





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Data File : BF127637.D
Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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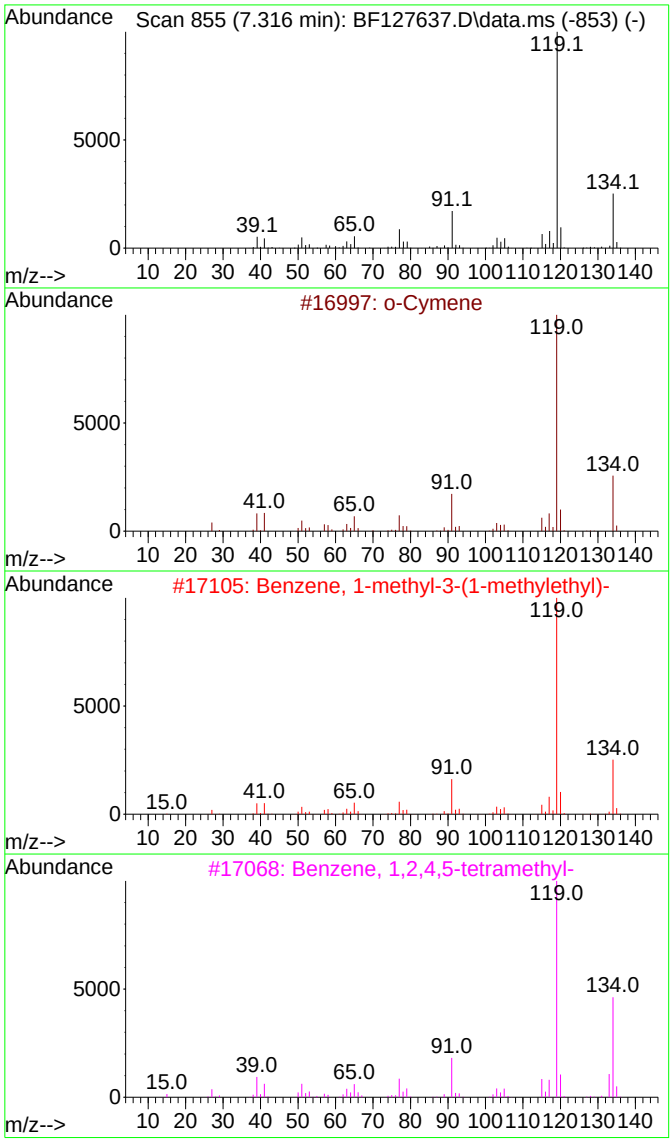
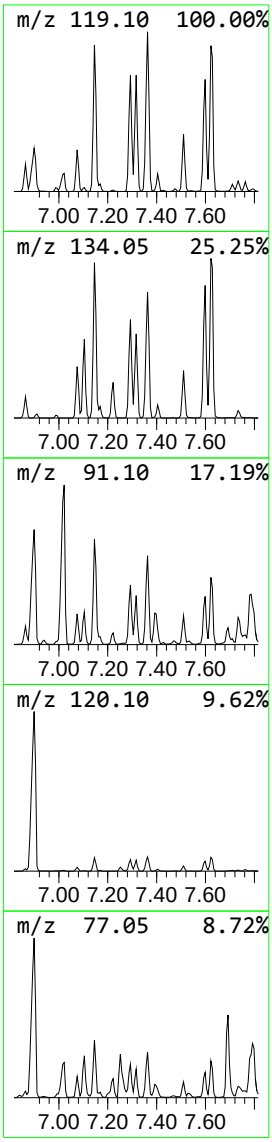
Peak Number 19 o-Cymene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.316	39.01 ng	1134750	1,4-Dichlorobenzene-d4	6.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





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Data File : BF127637.D
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Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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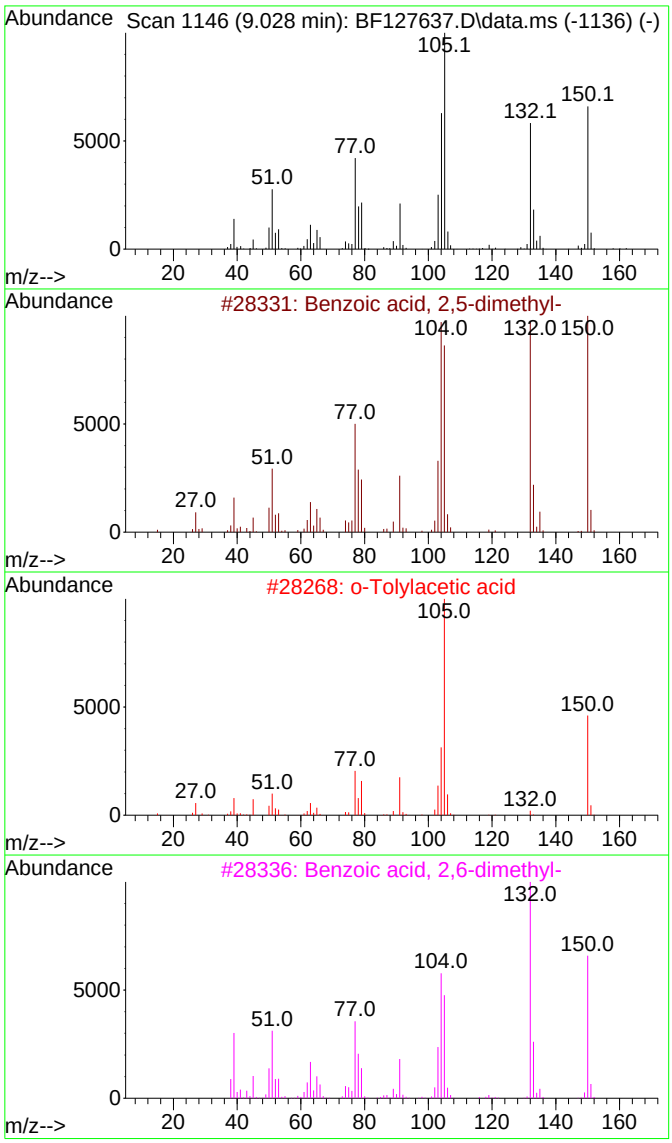
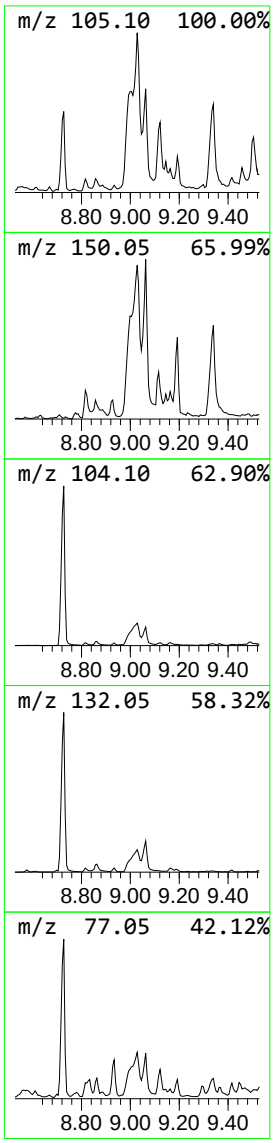
Peak Number 20 Benzoic acid, 2,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	33.46 ng	1597650	Acenaphthene-d10	9.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	97
2	o-Tolylacetic acid	150	C9H10O2	000644-36-0	64
3	Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	58
4	Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	58
5	para-Methylbenzyl formate	150	C9H10O2	1000368-93-7	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040422\
Data File : BF127637.D
Acq On : 04 Apr 2022 17:39
Operator : CG\JU
Sample : N2249-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-101R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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
3-Pentanone, 2-...	3.534	30.6	ng	891695	1	6.839	581820	20.0
2-Pentanone, 3-...	3.575	17.9	ng	519919	1	6.839	581820	20.0
3-Hexanone	4.210	14.9	ng	434717	1	6.839	581820	20.0
unknown5.110	5.110	23.8	ng	692336	1	6.839	581820	20.0
Benzene, propyl-	6.292	52.7	ng	1533130	1	6.839	581820	20.0
Benzene, 1-ethy...	6.369	343.4	ng	9990360	1	6.839	581820	20.0
Benzene, 1-ethy...	6.398	145.8	ng	4241530	1	6.839	581820	20.0
Benzene, 1-ethy...	6.898	217.7	ng	6334090	1	6.839	581820	20.0
Indane	7.022	197.1	ng	5734510	1	6.839	581820	20.0
Benzene, 1,3-di...	7.075	30.3	ng	882415	1	6.839	581820	20.0
Benzene, 1-meth...	7.098	71.2	ng	2070690	1	6.839	581820	20.0
Benzene, 2-ethy...	7.145	71.0	ng	2066310	1	6.839	581820	20.0
o-Cymene	7.316	39.0	ng	1134750	1	6.839	581820	20.0
Benzoic acid, 2...	9.028	33.5	ng	1597650	3	9.869	955084	20.0