LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131444.D
Acq On : 28 Nov 2022 23:09
Operator : CG\JU
Sample : N5752-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-16S

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-BF112122.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131444.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	16	25	32	rVB	321034	453405	11.48%	1.237%
2	2.346	38	44	47	rBV	61080	85955	2.18%	0.234%
3	2.846	116	129	136	rBV2	48680	104423	2.64%	0.285%
4	5.175	520	525	533	rBV	630666	782087	19.81%	2.133%
5	5.569	583	592	595	rBV	3056364	3059060	77.47%	8.343%
6	5.798	628	631	634	rBV	90921	91478	2.32%	0.249%
7	6.475	743	746	749	rBV	82191	82649	2.09%	0.225%
8	6.575	757	763	766	rBV	2636137	2865880	72.57%	7.816%
9	6.710	778	786	788	rBV3	95851	129207	3.27%	0.352%
10	6.775	794	797	801	rBV2	207918	191569	4.85%	0.522%
11	6.951	824	827	830	rVB2	866383	719416	18.22%	1.962%
12	7.222	870	873	876	rVB2	119046	99144	2.51%	0.270%
13	7.487	913	918	920	rBV3	103381	126635	3.21%	0.345%
14	7.522	920	924	926	rVV	1917360	1811845	45.88%	4.942%
15	7.539	926	927	932	rVB	92898	85447	2.16%	0.233%
16	7.592	932	936	940	rBV5	82906	143412	3.63%	0.391%
17	7.651	940	946	950	rBV5	42538	90690	2.30%	0.247%
18	8.239	1044	1046	1049	rBV	908719	732912	18.56%	1.999%
19	8.292	1053	1055	1058	rVB	165830	122386	3.10%	0.334%
20	8.528	1092	1095	1100	rVB4	73575	86233	2.18%	0.235%
21	8.657	1114	1117	1119	rBV	221960	169662	4.30%	0.463%
22	8.710	1123	1126	1129	rVB	334510	301340	7.63%	0.822%
23	8.781	1135	1138	1142	rBV4	74621	101354	2.57%	0.276%
24	8.828	1143	1146	1149	rVB	118490	95715	2.42%	0.261%
25	8.922	1159	1162	1166	rVB3	79670	101204	2.56%	0.276%
26	9.016	1176	1178	1181	rBV3	69673	81383	2.06%	0.222%
27	9.122	1192	1196	1199	rBV3	99928	166156	4.21%	0.453%
28	9.151	1199	1201	1204	rVB3	84331	89914	2.28%	0.245%
29	9.198	1206	1209	1213	rBV4	66927	104915	2.66%	0.286%
30	9.239	1213	1216	1217	rBV	140706	116953	2.96%	0.319%
31	9.263	1217	1220	1223	rVB	322011	268157	6.79%	0.731%
32	9.322	1226	1230	1234	rBV	3131549	2810355	71.17%	7.665%
33	9.357	1234	1236	1239	rBV2	92135	108849	2.76%	0.297%
34	9.398	1239	1243	1248	rBV3	386375	509016	12.89%	1.388%
35	9.551	1265	1269	1273	rBV7	113880	255816	6.48%	0.698%
36	9.639	1281	1284	1285	rBV2	138598	149586	3.79%	0.408%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131444.D
Acq On : 28 Nov 2022 23:09
Operator : CG\JU
Sample : N5752-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-16S

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-BF112122.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	9.657	1285	1287	1289	rVV2	125471	120394	3.05%	0.328%
38	9.716	1294	1297	1300	rBV2	1310204	1491726	37.78%	4.069%
39	9.745	1300	1302	1304	rVV3	161610	154568	3.91%	0.422%
40	9.769	1304	1306	1310	rVB2	289252	293258	7.43%	0.800%
41	9.875	1320	1324	1326	rBV	771614	763523	19.34%	2.082%
42	9.922	1329	1332	1335	rVB	1242902	1148648	29.09%	3.133%
43	9.957	1335	1338	1340	rBV2	366618	472589	11.97%	1.289%
44	9.992	1342	1344	1345	rVV	507991	456401	11.56%	1.245%
45	10.010	1345	1347	1350	rVB	921043	744450	18.85%	2.030%
46	10.045	1350	1353	1356	rBV3	387971	621699	15.74%	1.696%
47	10.269	1387	1391	1393	rBV2	411124	543030	13.75%	1.481%
48	10.328	1399	1401	1403	rBV2	371059	371069	9.40%	1.012%
49	10.351	1403	1405	1407	rVV	502899	416973	10.56%	1.137%
50	10.380	1408	1410	1413	rVV2	505218	558192	14.14%	1.522%
51	10.422	1414	1417	1421	rVV2	1168456	1157948	29.32%	3.158%
52	10.669	1456	1459	1463	rVB	1131666	1120956	28.39%	3.057%
53	10.810	1480	1483	1485	rBV	1018539	826715	20.94%	2.255%
54	10.945	1501	1506	1512	rBV2	2926920	3948914	100.00%	10.770%
55	11.422	1584	1587	1592	rVB	1860263	1988053	50.34%	5.422%
56	16.992	2529	2534	2540	rVB	862306	1602577	40.58%	4.371%
57	17.427	2606	2608	2612	rBV4	223045	448589	11.36%	1.223%
58	18.674	2818	2820	2821	rBV2	148312	120495	3.05%	0.329%

Sum of corrected areas: 36664975

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Misc :
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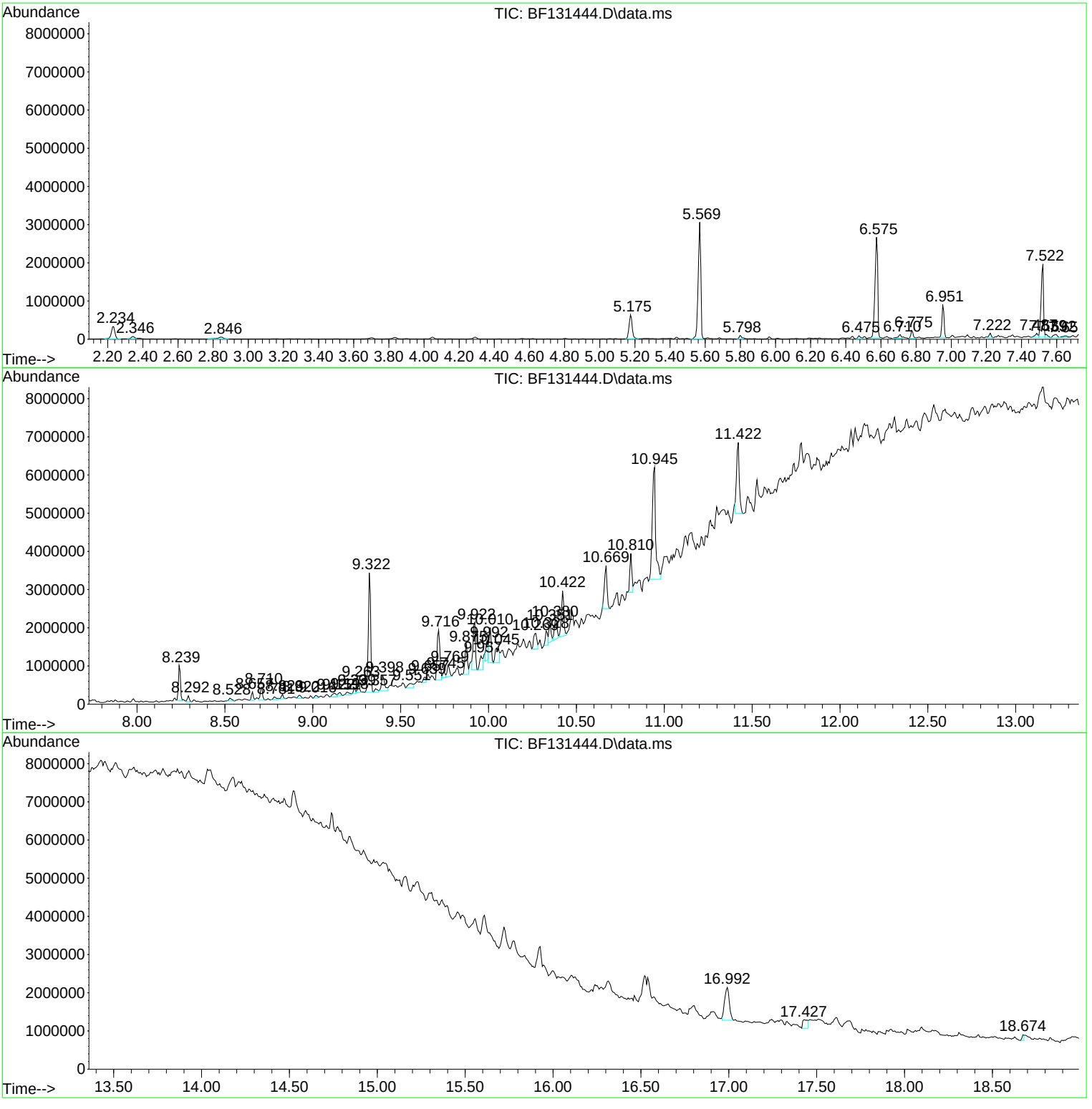
Instrument :
BNA_F
ClientSampleId :
B-16S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.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\BF112822\
Data File : BF131444.D
Acq On : 28 Nov 2022 23:09
Operator : CG\JU
Sample : N5752-19
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

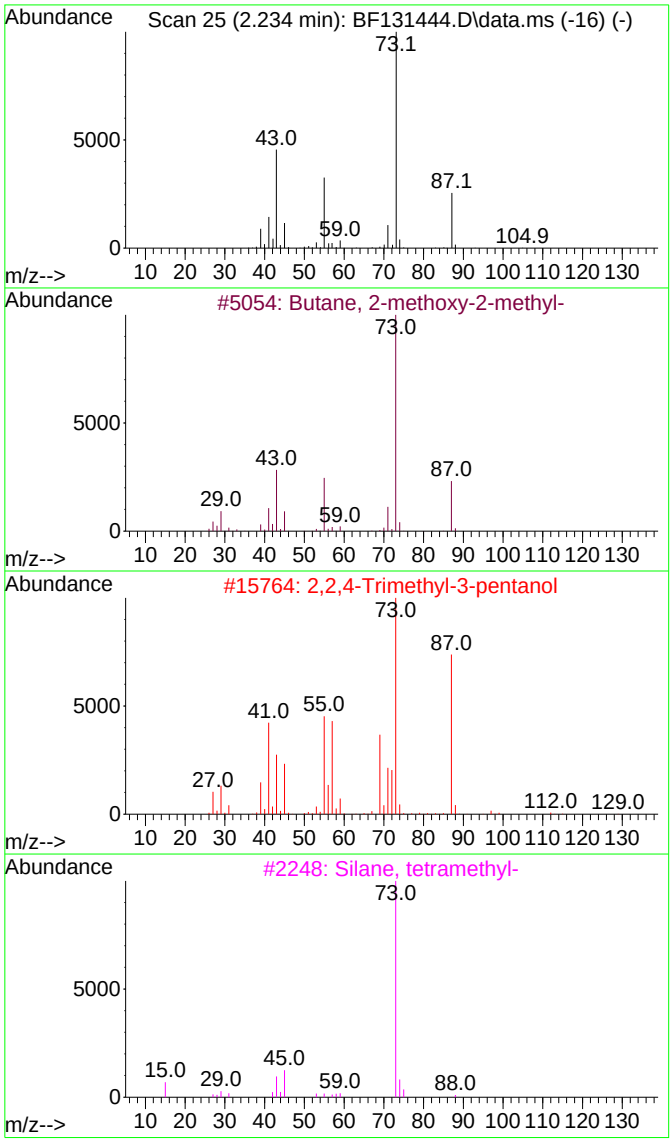
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

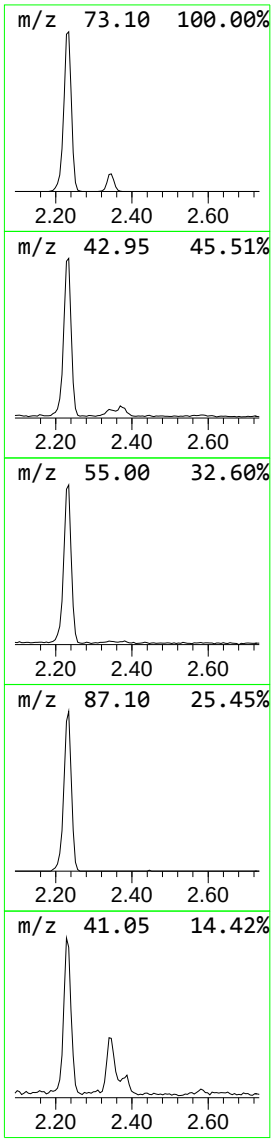
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.234	12.60 ng	453405	1,4-Dichlorobenzene-d4	6.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	17
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





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Operator : CG\JU
Sample : N5752-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-16S

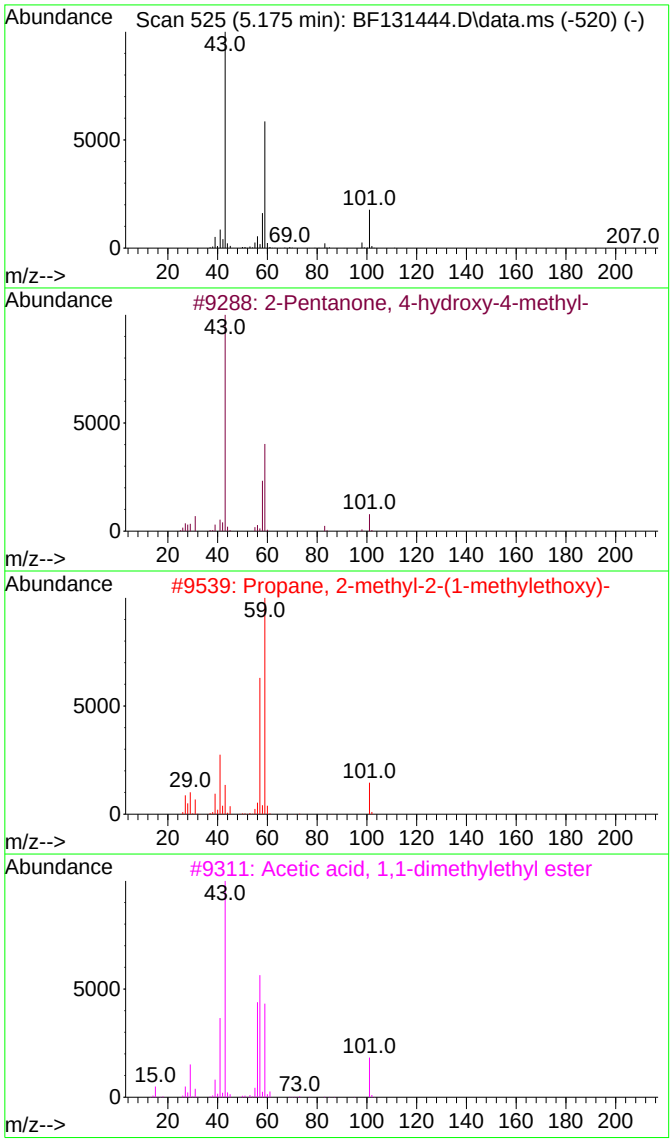
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

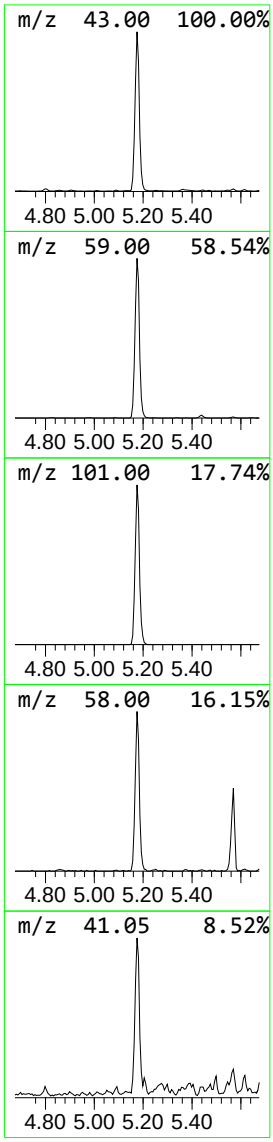
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.175	21.74 ng	782087	1,4-Dichlorobenzene-d4	6.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
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Acq On : 28 Nov 2022 23:09
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Sample : N5752-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

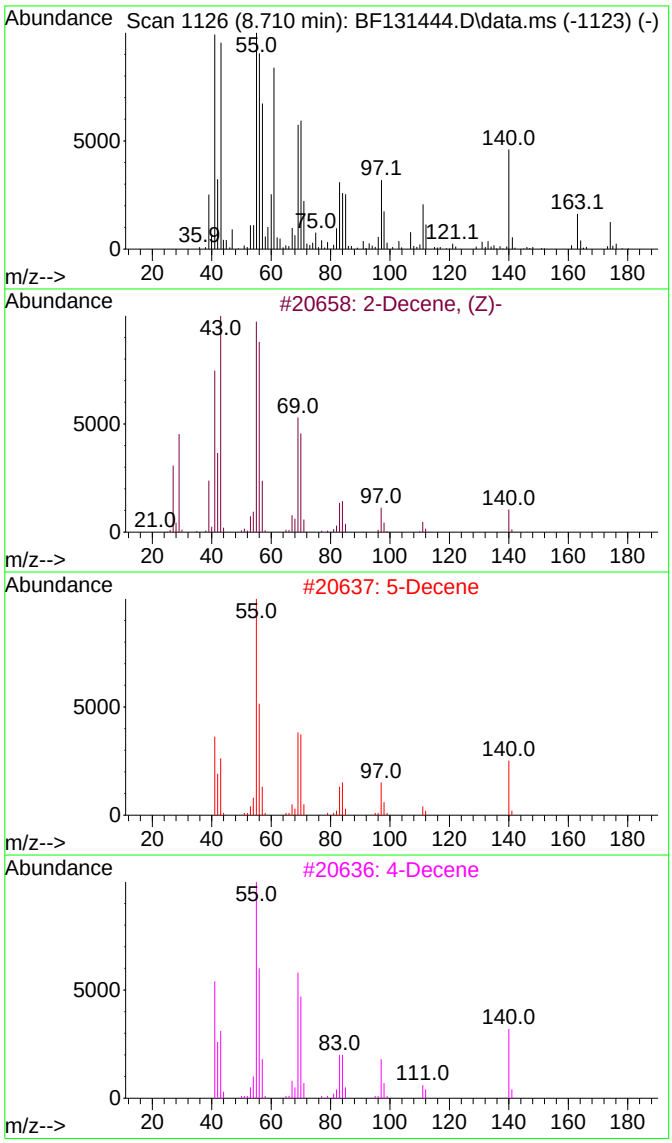
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

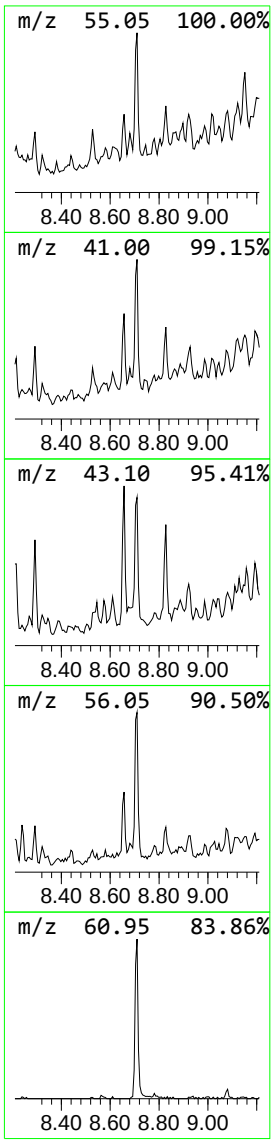
****

Peak Number 3 2-Decene, (Z)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.710	8.22 ng	301340	Naphthalene-d8	8.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decene, (Z)-	140	C10H20	020348-51-0	60
2	5-Decene	140	C10H20	019689-19-1	60
3	4-Decene	140	C10H20	019689-18-0	60
4	2-Decene, (E)-	140	C10H20	020063-97-2	53
5	5-Decene, (E)-	140	C10H20	007433-56-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131444.D
Acq On : 28 Nov 2022 23:09
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Sample : N5752-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

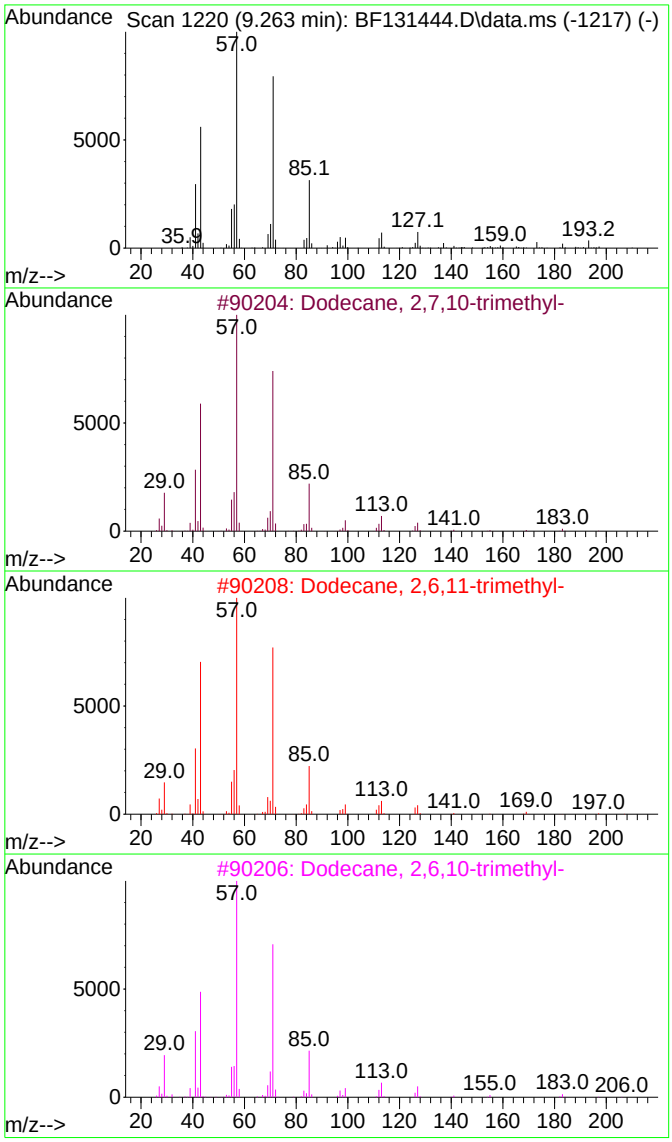
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

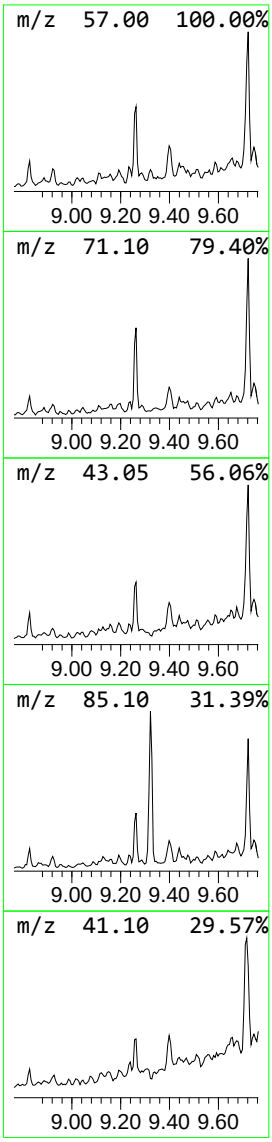
****

Peak Number 4 Dodecane, 2,7,10-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.263	7.20 ng	268157	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
4	Decane, 5-propyl-	184	C13H28	017312-62-8	74
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	68





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BNA_F
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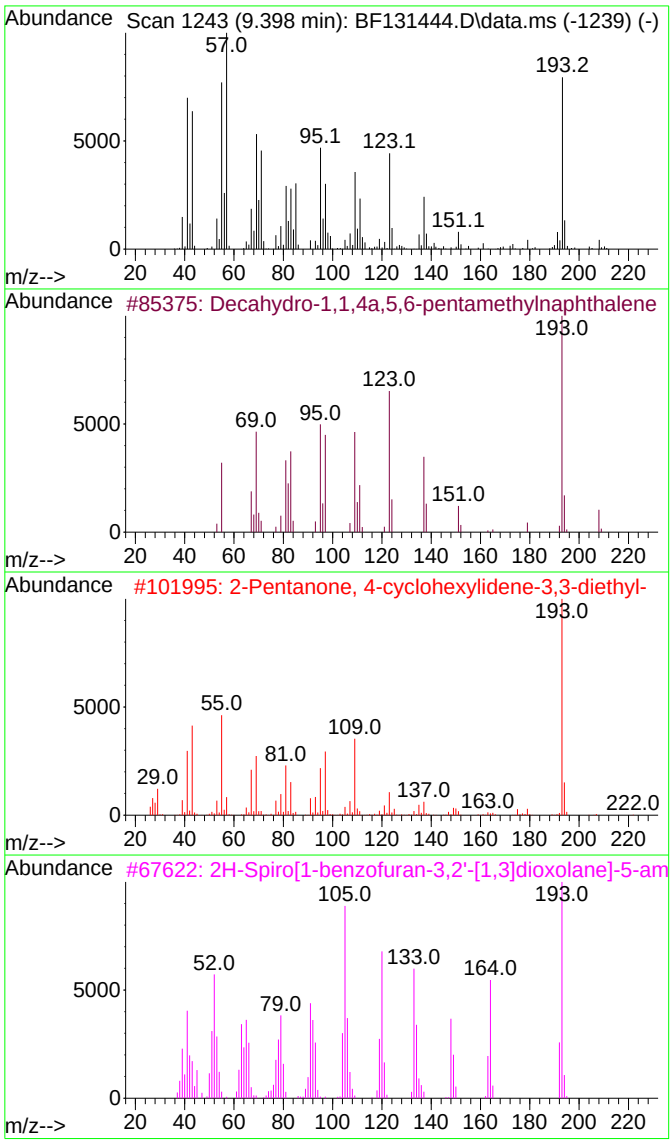
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

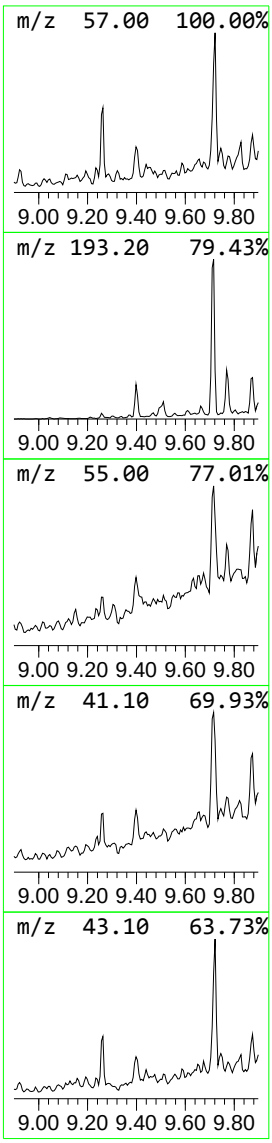
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.398	13.68 ng	509016	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	64
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38
3	2H-Spiro[1-benzofuran-3,2'-[1,3]...	193	C10H11NO3	1000387-33-4	35
4	3-Methyl-2-(2-oxopropyl)furan	138	C8H10O2	087773-62-4	35
5	9-Borabicyclo[3.3.1]nonane, 9-[3...	193	C12H24BN	1010162-56-0	30





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ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

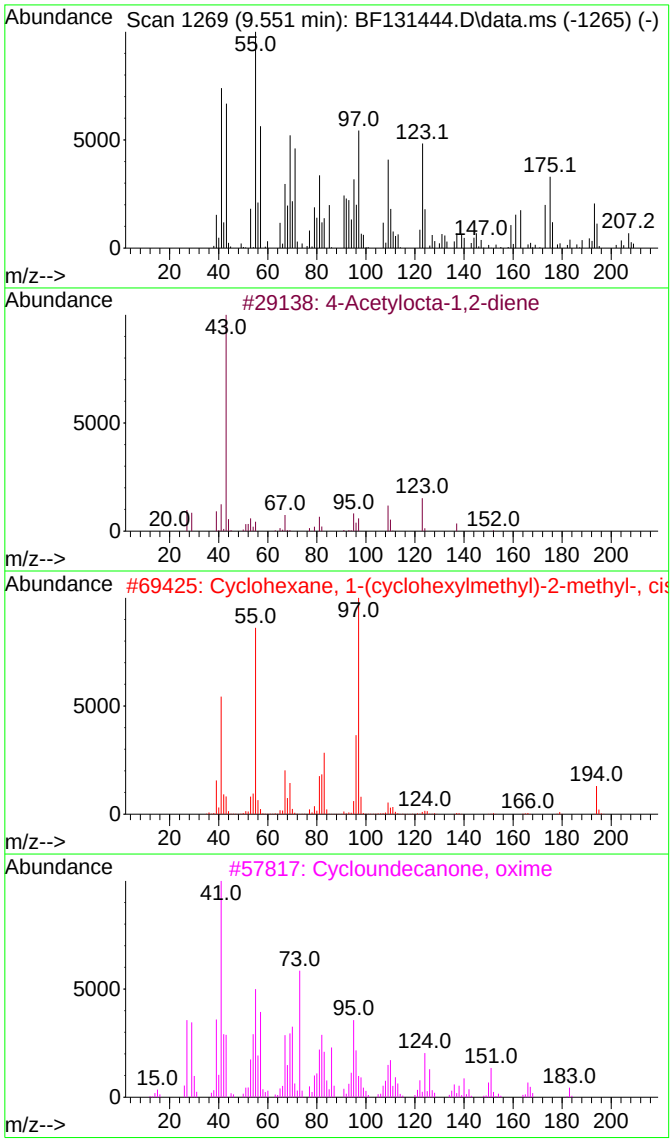
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

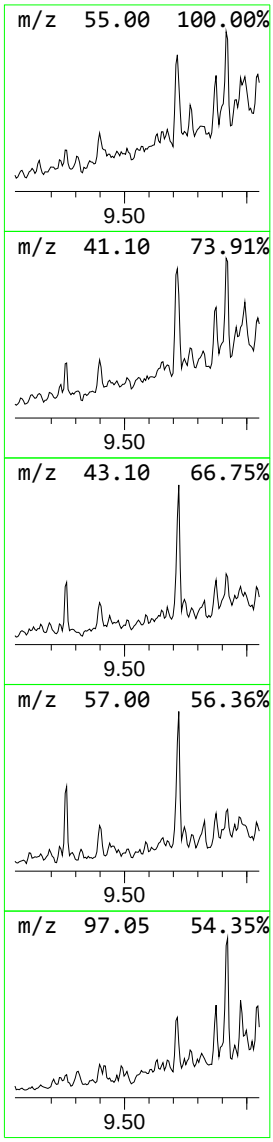
****

Peak Number 6 unknown9.551 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.551	6.87 ng	255816	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Acetylocta-1,2-diene	152	C10H16O	1000250-44-5	43
2	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054824-04-3	18
3	Cycloundecanone, oxime	183	C11H21NO	003189-61-5	15
4	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-94-8	14
5	Epoxy-.alpha.-terpenyl acetate	212	C12H20O3	1000293-00-8	14





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Operator : CG\JU
Sample : N5752-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

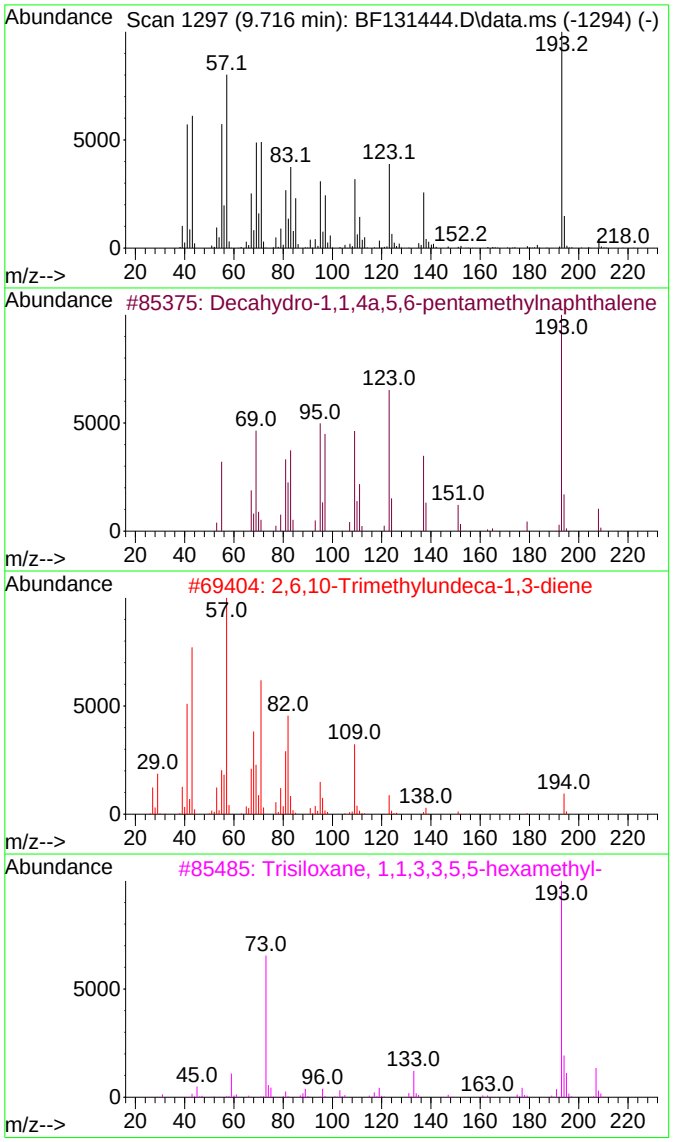
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

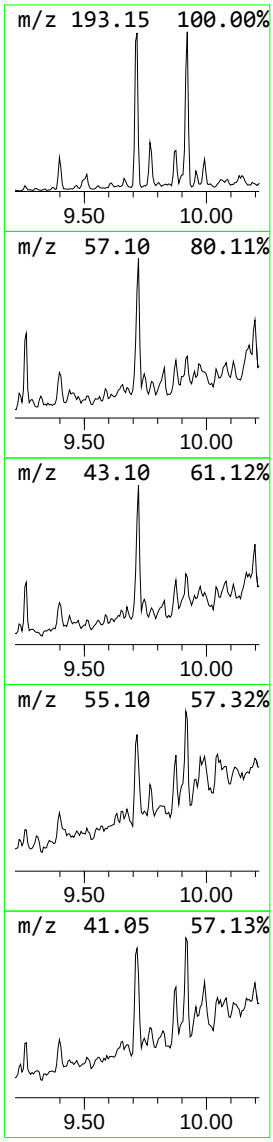
****

Peak Number 7 unknown9.716 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.716	40.08 ng	1491730	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	49
2	2,6,10-Trimethylundeca-1,3-diene	194	C14H26	1000222-09-1	35
3	Trisiloxane, 1,1,3,3,5,5-hexamet...	208	C6H20O2Si3	001189-93-1	22
4	3-Phenylindole	193	C14H11N	001504-16-1	22
5	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	18





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ClientSampleId :
B-16S

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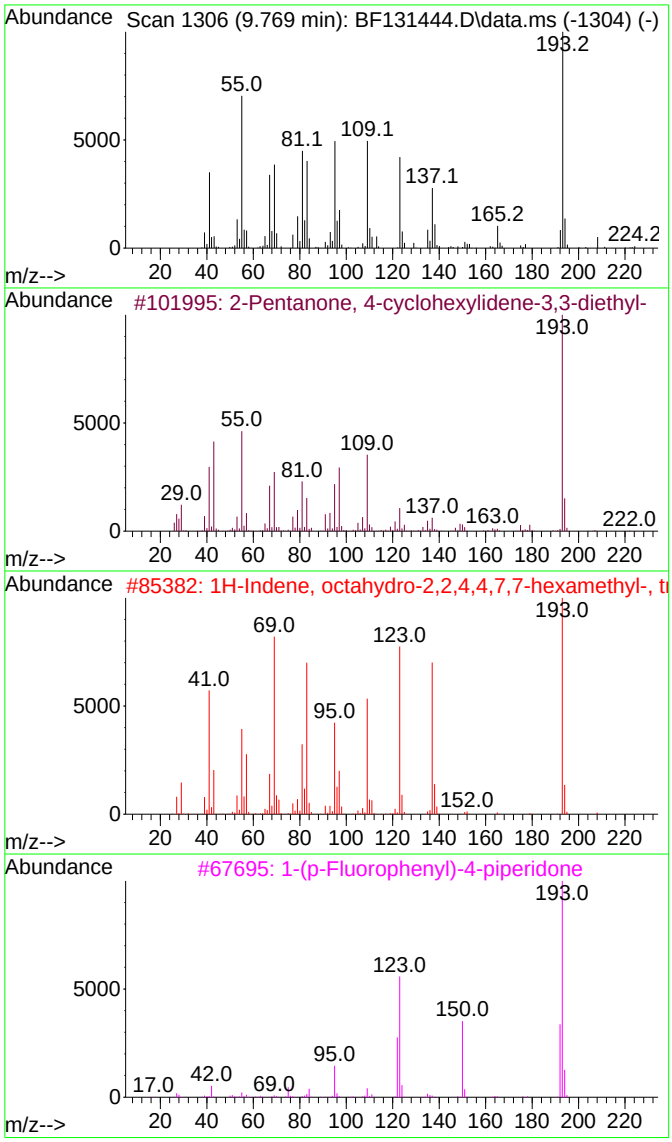
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

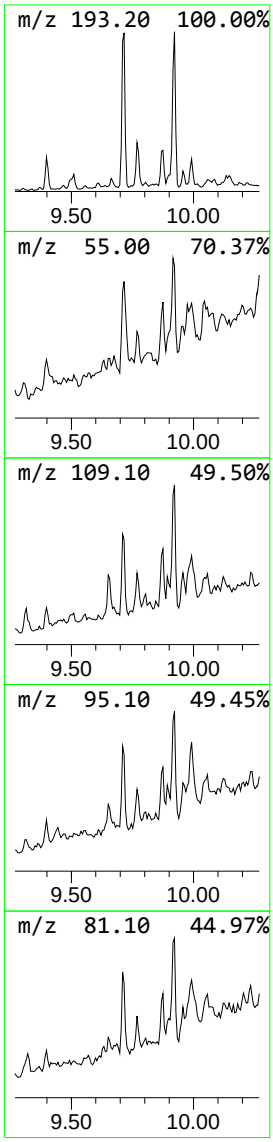
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Pentanone, 4-cyclohexylid... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	7.88 ng	293258	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	58
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	47
3	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
4	4-[(4-Fluorophenyl)methyl]piperi...	193	C12H16FN	092822-02-1	35
5	Iminostilbene	193	C14H11N	000256-96-2	35





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Acq On : 28 Nov 2022 23:09
Operator : CG\JU
Sample : N5752-19
Misc :
ALS Vial : 17 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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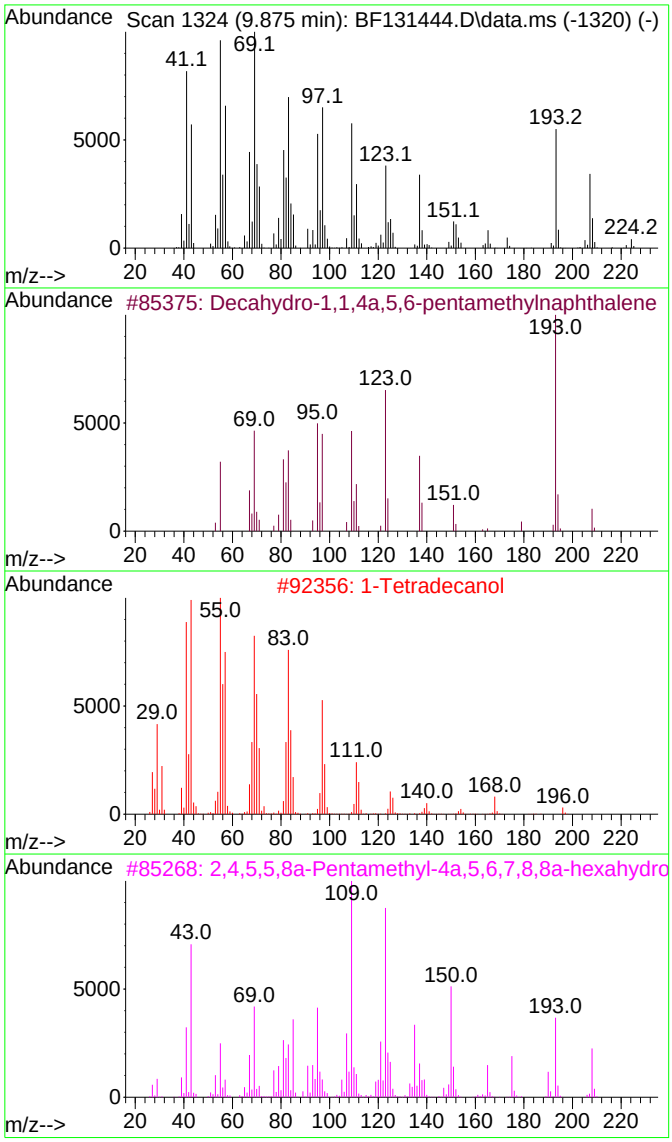
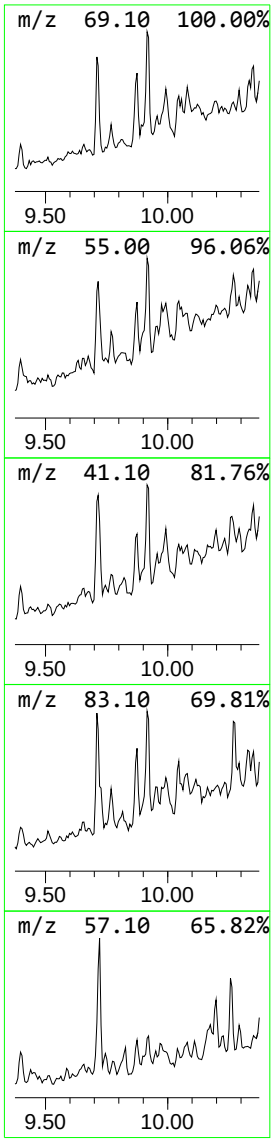
Peak Number 9 unknown9.875 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.875	20.51 ng	763523	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	46
2	1-Tetradecanol	214	C14H30O	000112-72-1	30
3	2,4,5,5,8a-Pentamethyl-4a,5,6,7,...	208	C14H24O	1010195-30-1	30
4	Naphthalene, decahydro-1,4a-dime...	208	C15H28	030824-81-8	30
5	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	000547-60-4	25





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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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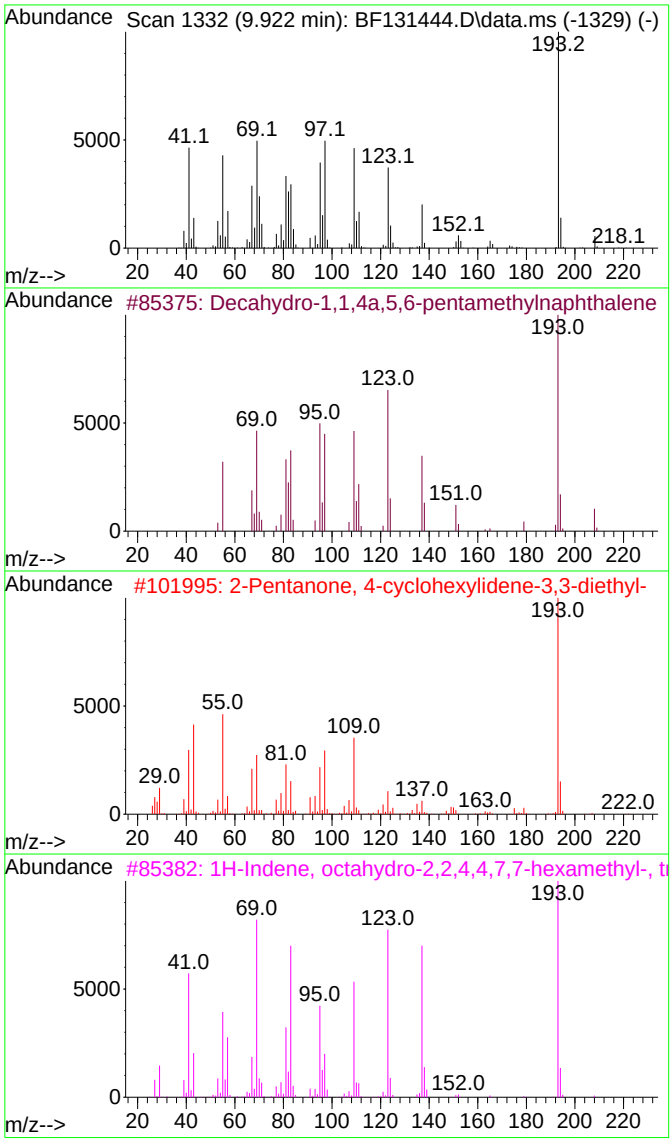
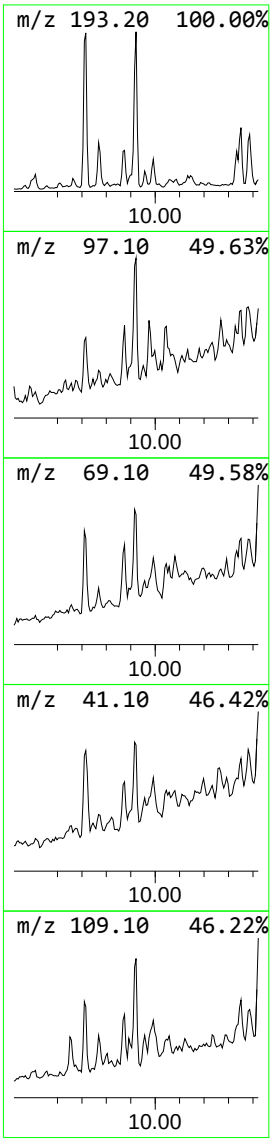
Peak Number 10 unknown9.922 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.922	30.86 ng	1148650	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	62
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	50
3	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	36
4	1H-Pyrazole, 3,5-bis(1,1-dimethy...	208	C13H24N2	125281-21-2	25
5	s-Triazine, 2-amino-4-(morpholin...	278	C13H22N6O	021868-45-1	22





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TIC Library : C:\Database\NIST20.L
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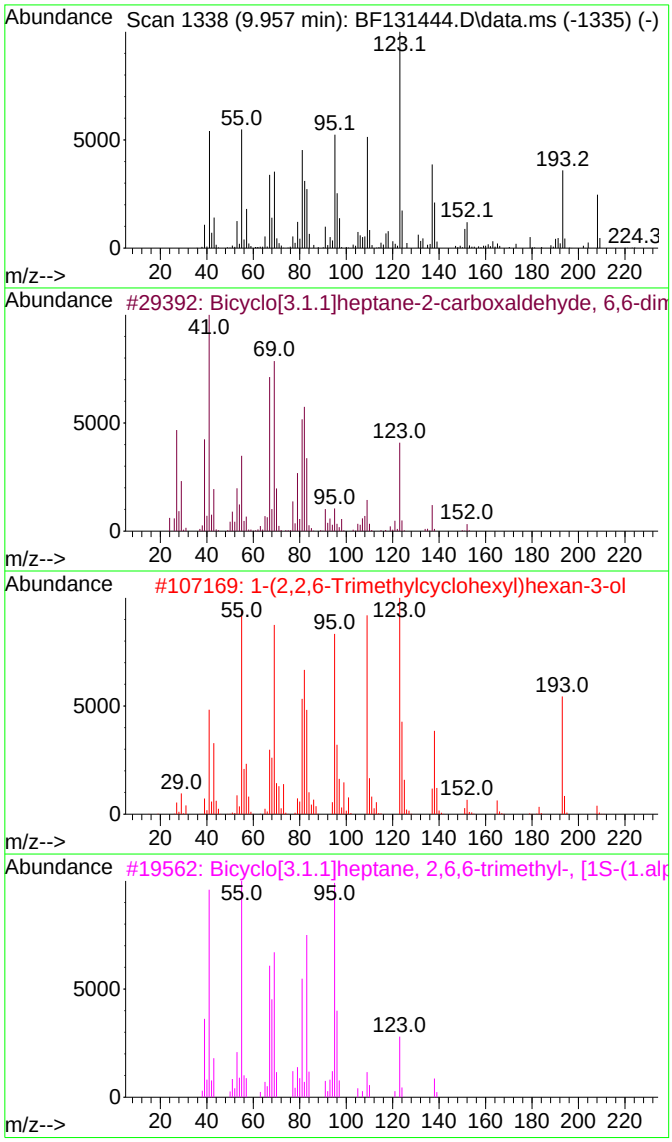
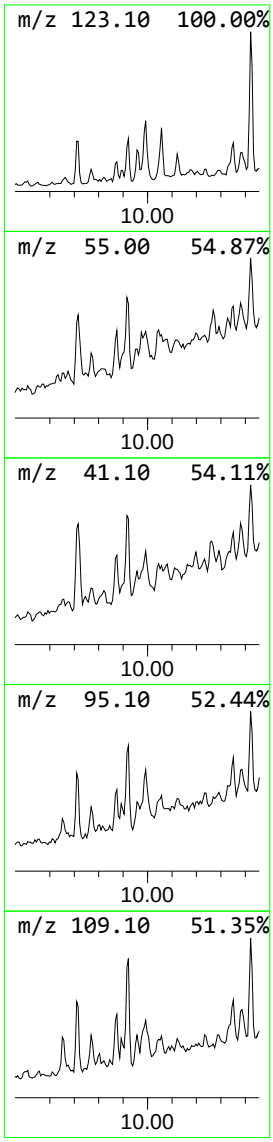
Peak Number 11 unknown9.957 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.957	12.70 ng	472589	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptane-2-carboxal...	152	C10H16O	004764-14-1	43
2	1-(2,2,6-Trimethylcyclohexyl)hex...	226	C15H30O	070788-30-6	43
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004755-33-3	38
4	3-Fluoropropiophenone	152	C9H9FO	000455-67-4	35
5	10.alpha.-Eremophilane	208	C15H28	003242-05-5	25





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

TIC Library : C:\Database\NIST20.L
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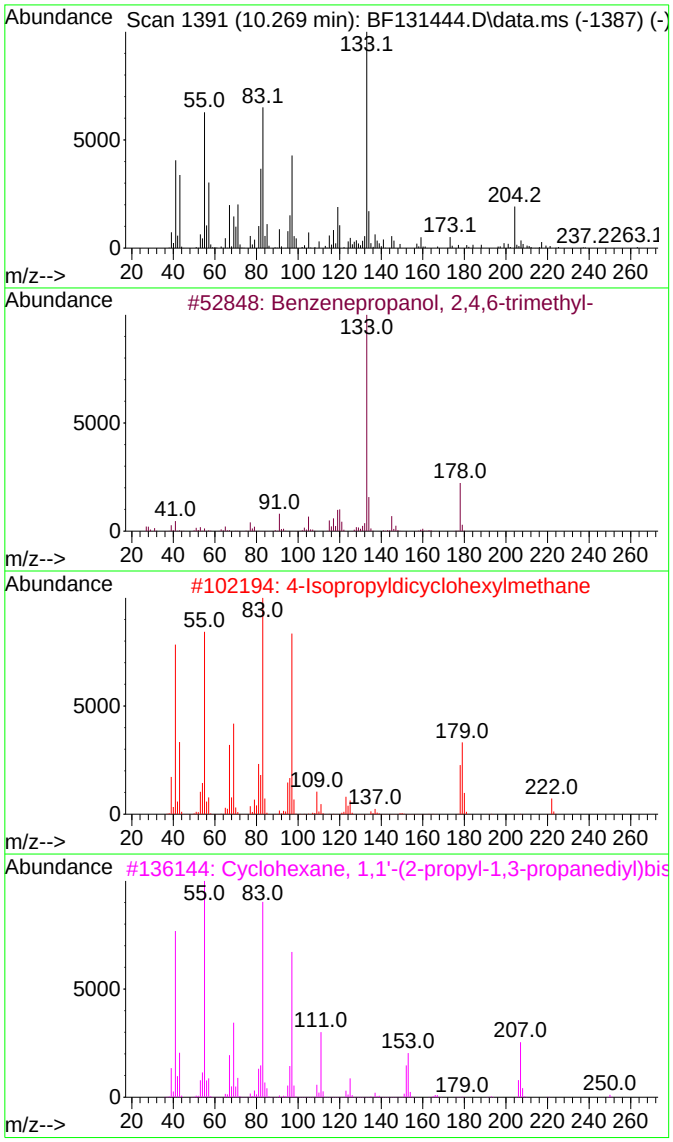
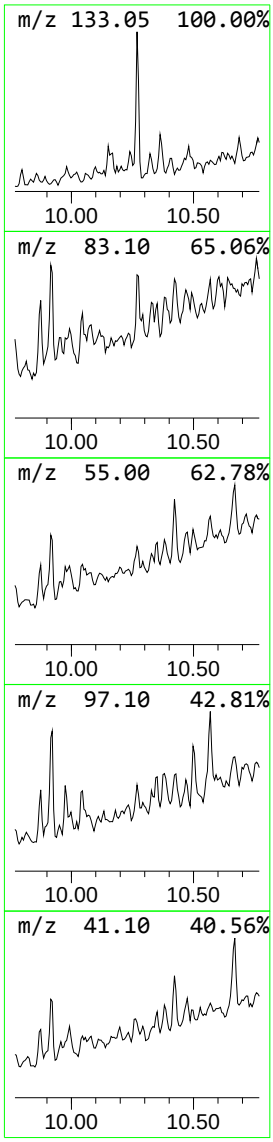
Peak Number 12 unknown10.269 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.269	14.59 ng	543030	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanol, 2,4,6-trimethyl-	178	C12H18O	027645-07-4	27
2	4-Isopropyldicyclohexylmethane	222	C16H30	054965-61-6	27
3	Cyclohexane, 1,1'-(2-propyl-1,3-...	250	C18H34	055030-21-2	27
4	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	27
5	Cis-1,3-di(n-hexyl)cyclohexane	252	C18H36	086701-17-9	27





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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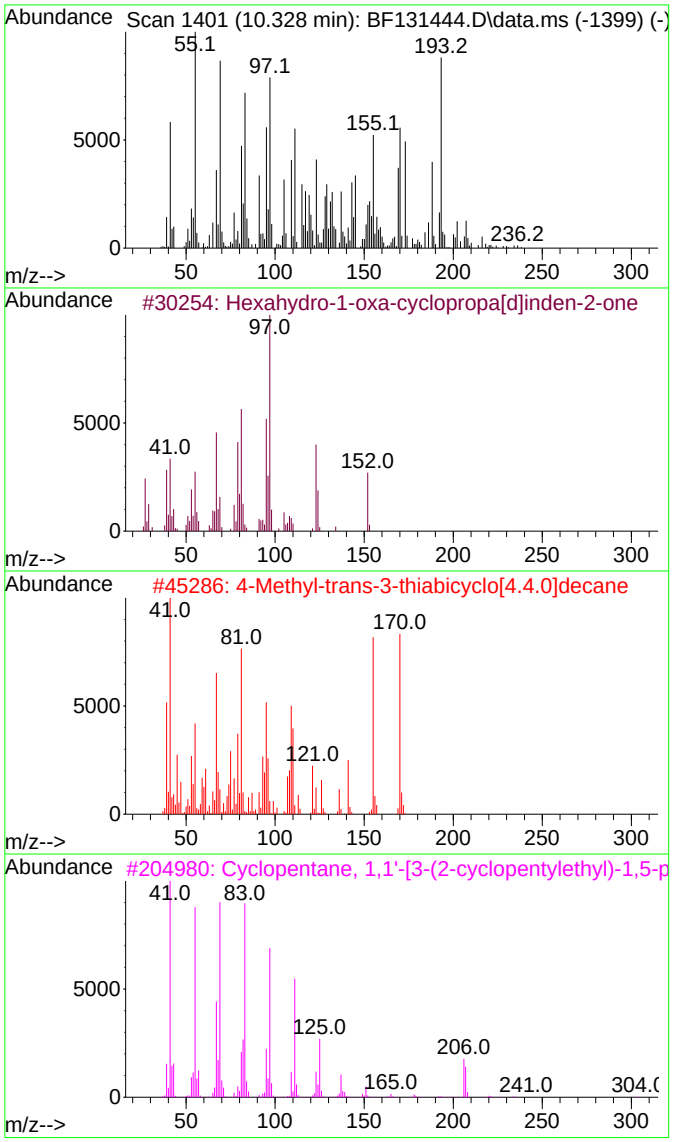
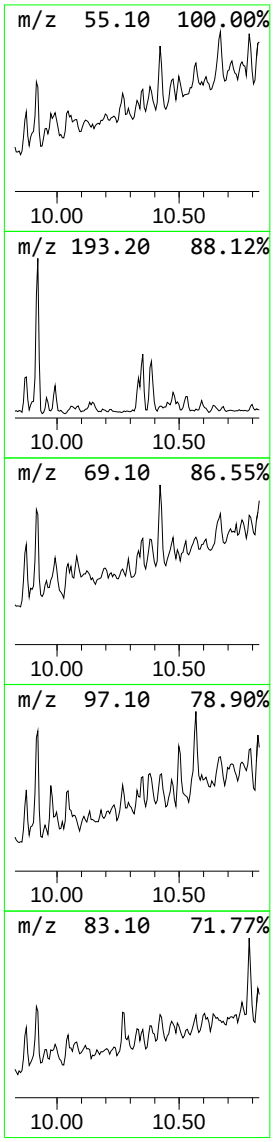
Peak Number 13 unknown10.328 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.328	9.97 ng	371069	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexahydro-1-oxa-cyclopropa[d]ind...	152	C9H12O2	037643-23-5	20
2	4-Methyl-trans-3-thiabicyclo[4.4...	170	C10H18S	1000491-53-7	18
3	Cyclopentane, 1,1'-[3-(2-cyclope...	304	C22H40	055255-85-1	14
4	2,4-Hexadienoic acid, 6,6,6-trif...	262	C9H8F6O2	081911-94-6	14
5	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-94-8	11





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

TIC Library : C:\Database\NIST20.L
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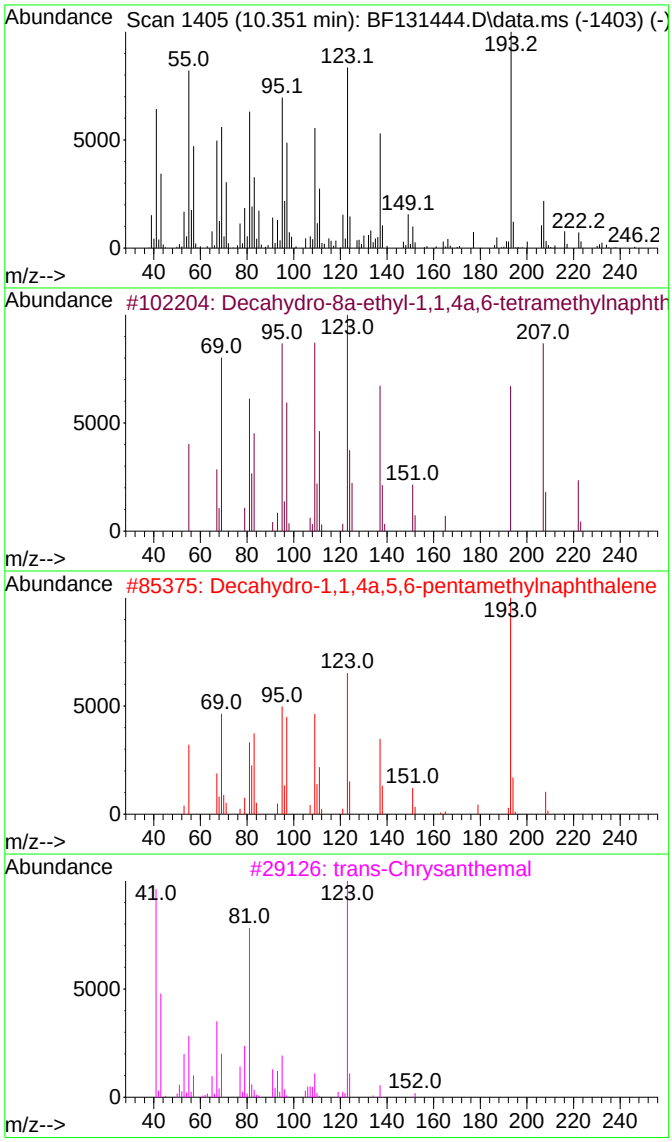
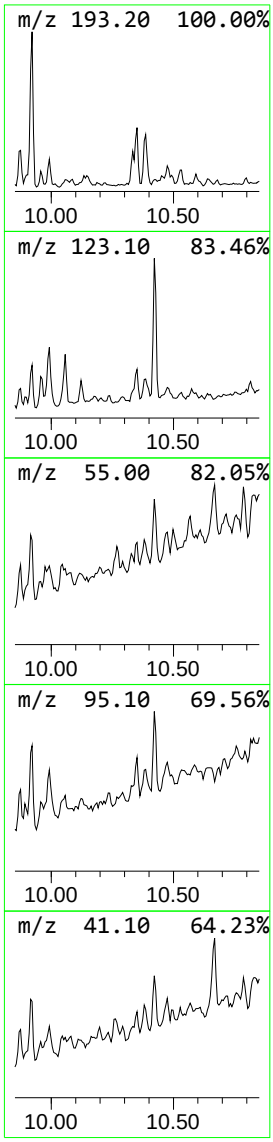
Peak Number 14 unknown10.351 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.351	11.20 ng	416973	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	43
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43
3	trans-Chrysanthemal	152	C10H16O	020104-05-6	25
4	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	25
5	benzoxazole, 5,6-dimethoxy-2-met...	193	C10H11NO3	1000395-98-9	20





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

TIC Library : C:\Database\NIST20.L
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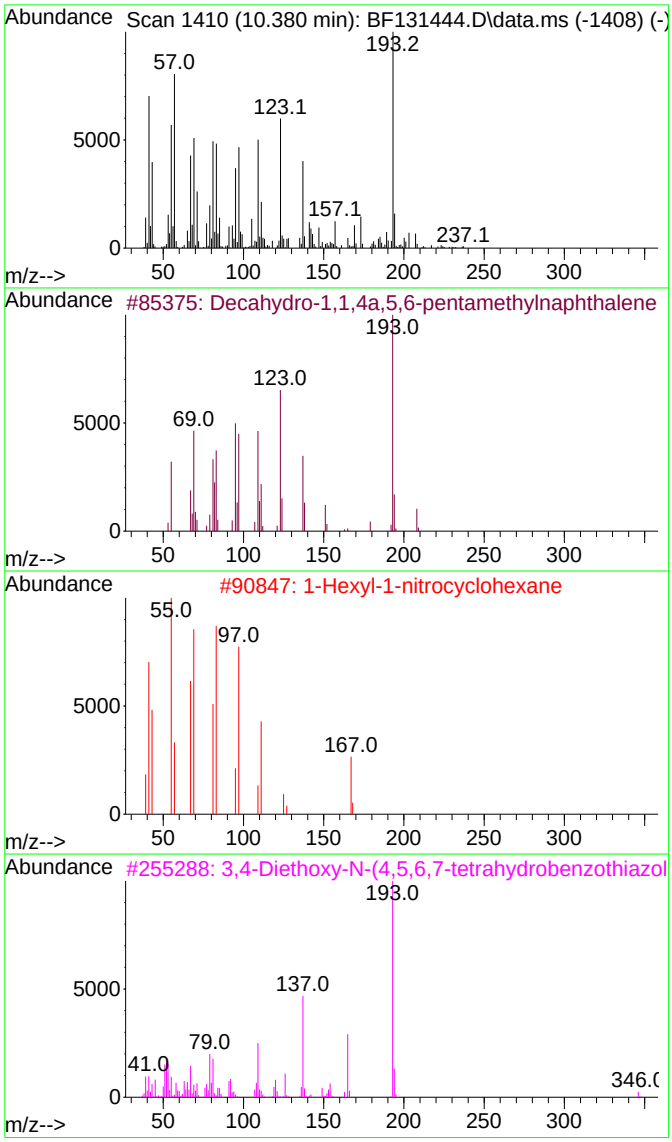
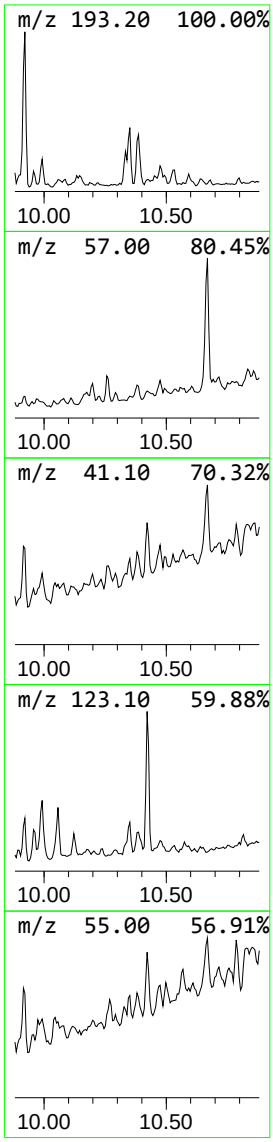
Peak Number 15 unknown10.380 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.380	15.00 ng	558192	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	64
2	1-Hexyl-1-nitrocyclohexane	213	C12H23NO2	118252-09-8	27
3	3,4-Diethoxy-N-(4,5,6,7-tetrahyd...	346	C18H22N2O3S	1000311-37-1	27
4	2-Anthracenamine	193	C14H11N	000613-13-8	22
5	Benzenamine, 3-ethoxy-	137	C8H11NO	000621-33-0	15





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ClientSampleId :
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TIC Library : C:\Database\NIST20.L
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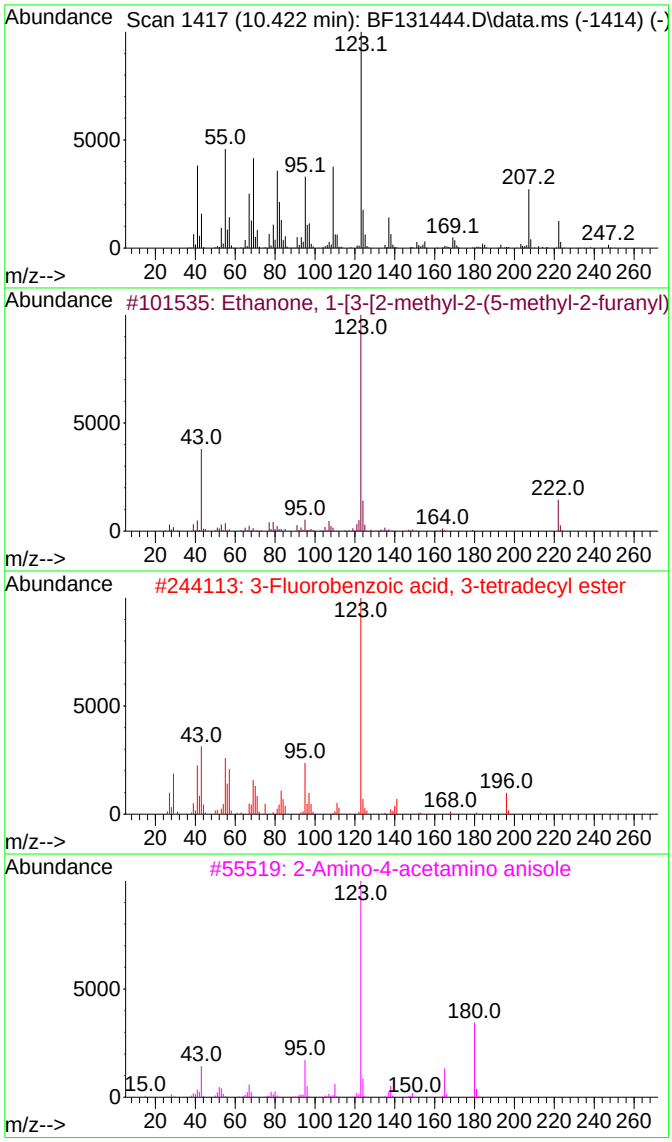
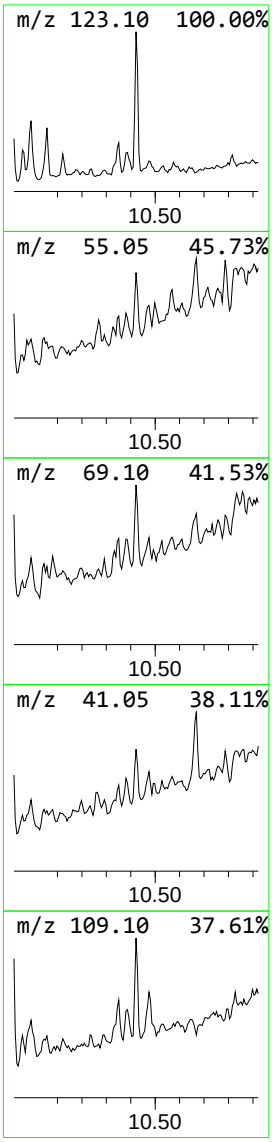
Peak Number 16 unknown10.422 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.422	31.11 ng	1157950	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	47
2	3-Fluorobenzoic acid, 3-tetradec...	336	C21H33FO2	1000280-60-5	47
3	2-Amino-4-acetamino anisole	180	C9H12N2O2	006375-47-9	47
4	3-Fluorobenzoic acid, 1-cyclopen...	236	C14H17FO2	1000279-04-7	47
5	4-Fluorobenzoic acid, 5-pentadec...	350	C22H35FO2	1000280-68-6	47





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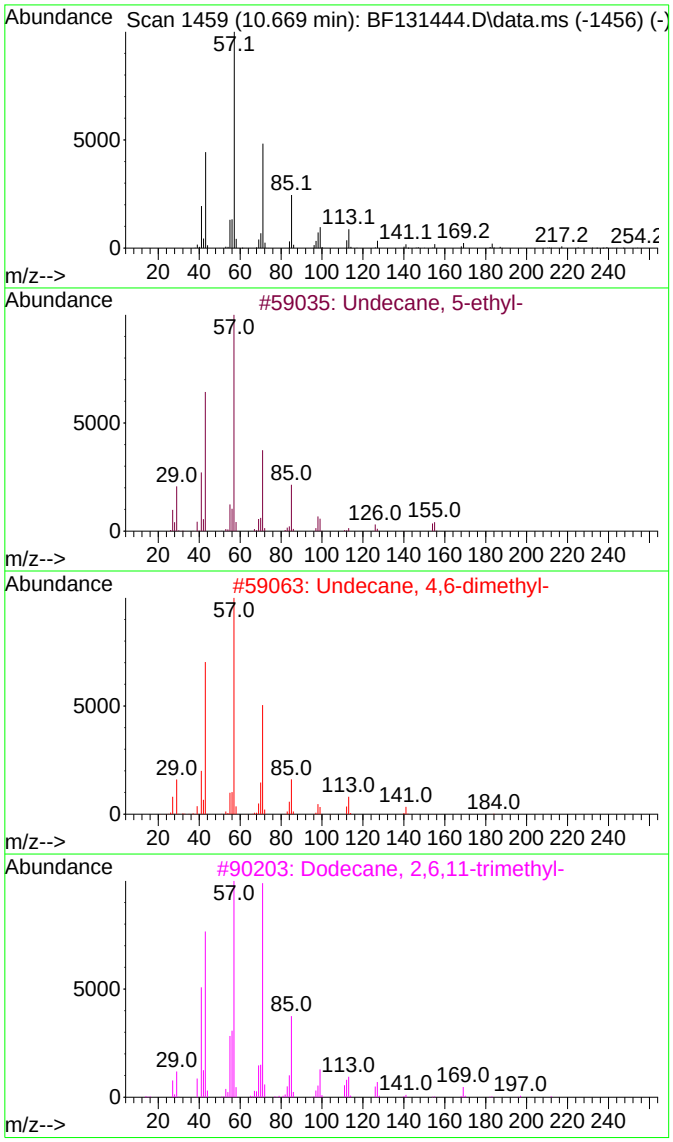
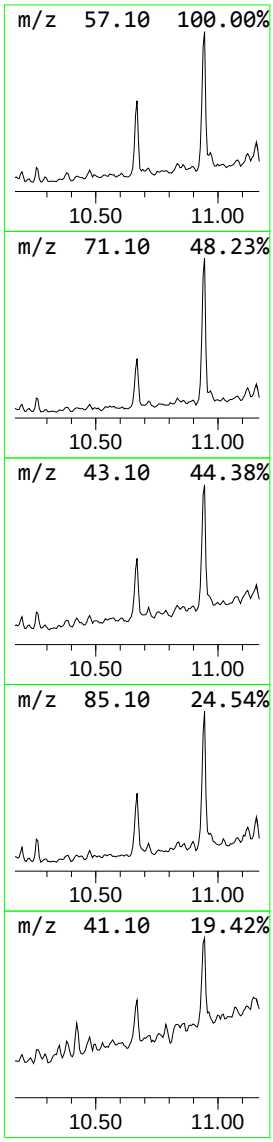
Peak Number 17 Undecane, 5-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.669	30.11 ng	1120960	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-ethyl-	184	C13H28	017453-94-0	78
2	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	74
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60





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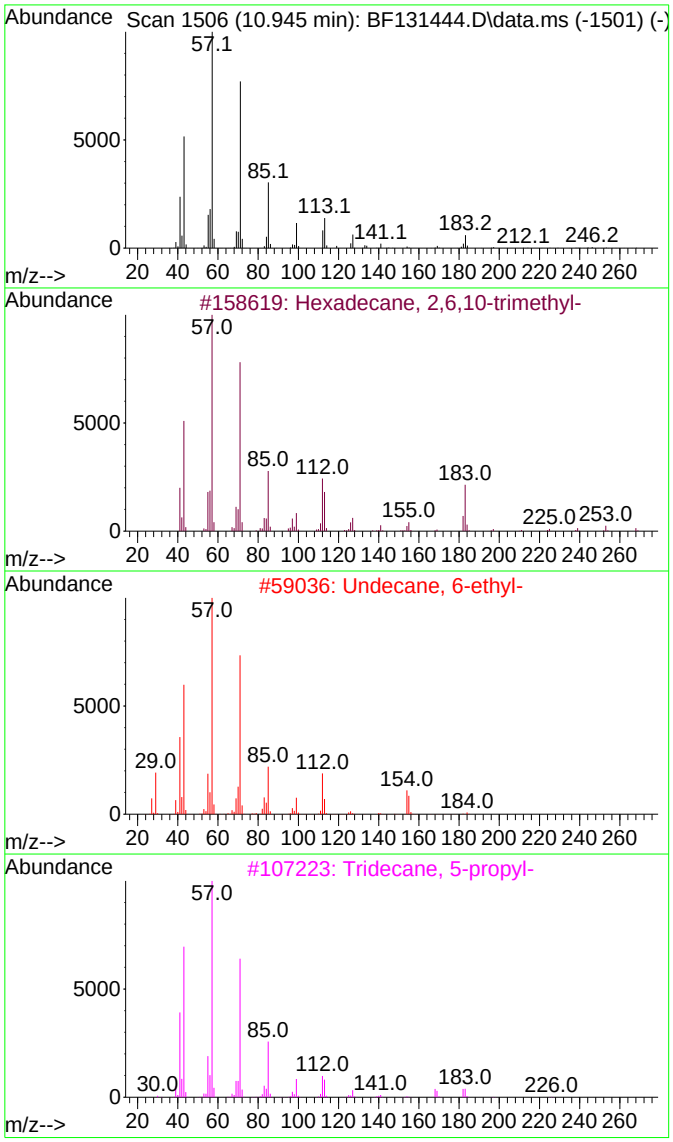
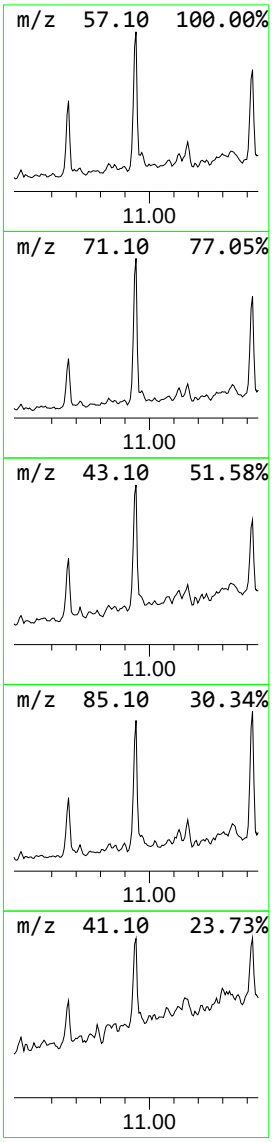
Peak Number 18 Hexadecane, 2,6,10-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.945	39.73 ng	3948910	Phenanthrene-d10	11.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	91
2	Undecane, 6-ethyl-	184	C13H28	017312-60-6	86
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	83
4	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	83
5	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72





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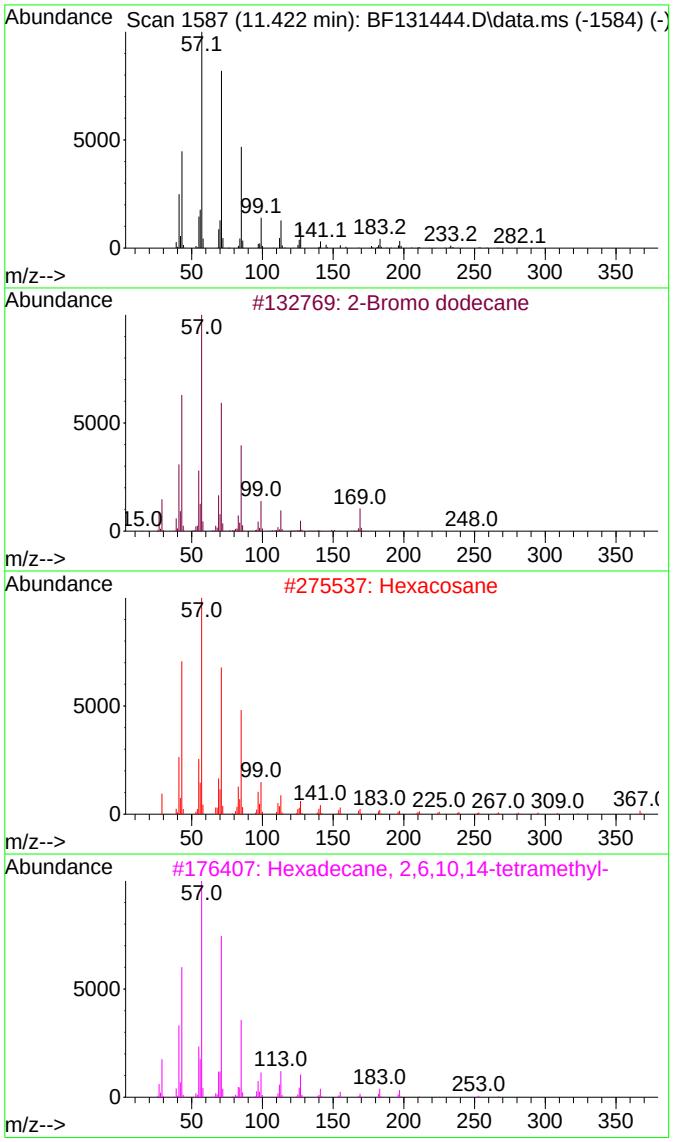
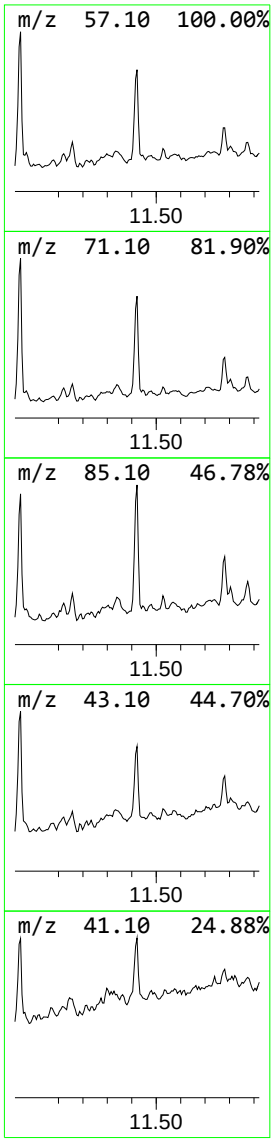
Peak Number 19 2-Bromo dodecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.422	20.00 ng	1988050	Phenanthrene-d10	11.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
2	Hexacosane	366	C26H54	000630-01-3	83
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
4	Tritetracontane	605	C43H88	007098-21-7	78
5	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131444.D
Acq On : 28 Nov 2022 23:09
Operator : CG\JU
Sample : N5752-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-16S

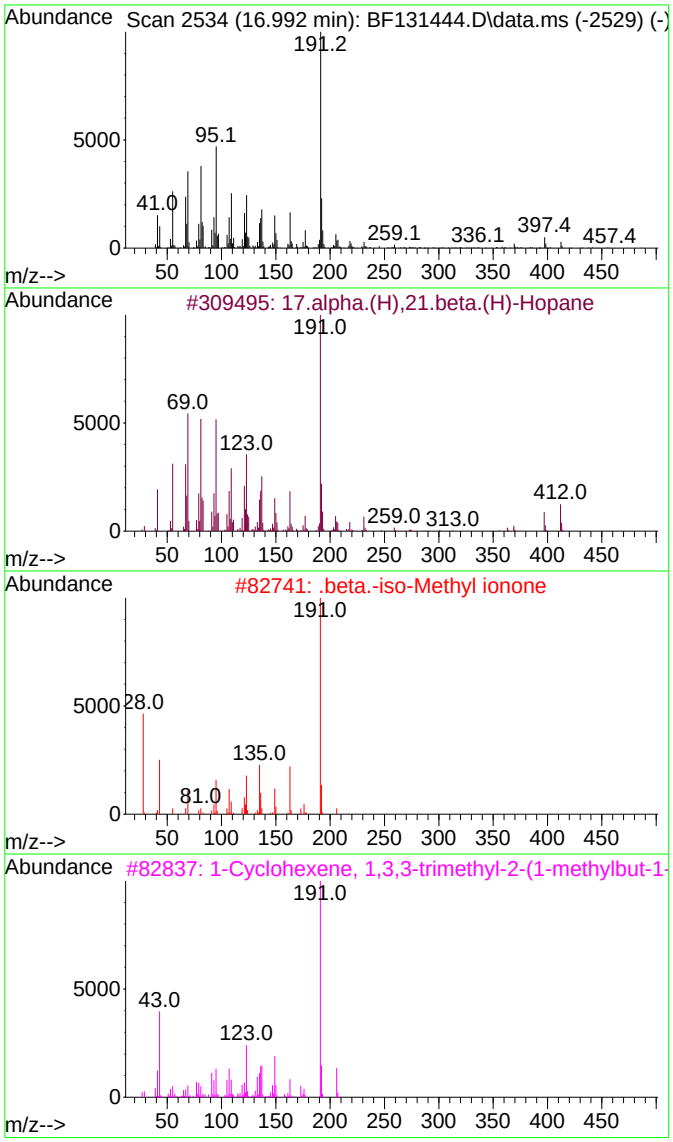
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

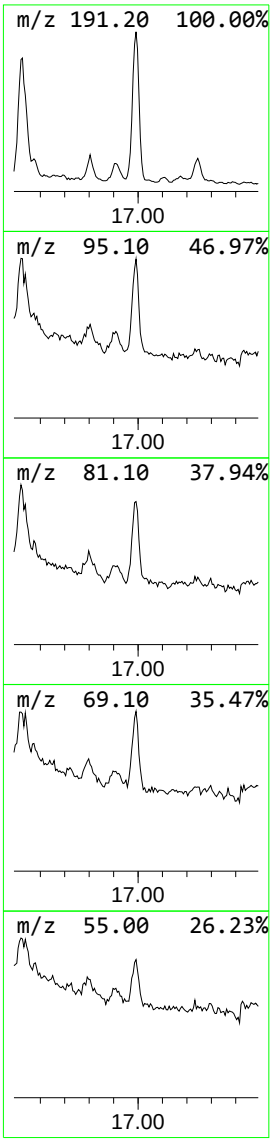
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 17.alpha.(H),21.beta.(H)-Ho... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.992	20.00 ng	1602580	Perylene-d12	15.774

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17.alpha.(H),21.beta.(H)-Hopane	412	C30H52	013849-96-2	87
2	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	74
3	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	47
4	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	45
5	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131444.D
Acq On : 28 Nov 2022 23:09
Operator : CG\JU
Sample : N5752-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-16S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.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
Butane, 2-metho...	2.234	12.6	ng	453405	1	6.951	719416	20.0
2-Pentanone, 4-...	5.175	21.7	ng	782087	1	6.951	719416	20.0
2-Decene, (Z)-	8.710	8.2	ng	301340	2	8.239	732912	20.0
Dodecane, 2,7,1...	9.263	7.2	ng	268157	3	10.010	744450	20.0
Decahydro-1,1,4...	9.398	13.7	ng	509016	3	10.010	744450	20.0
unknown9.551	9.551	6.9	ng	255816	3	10.010	744450	20.0
unknown9.716	9.716	40.1	ng	1491730	3	10.010	744450	20.0
2-Pentanone, 4-...	9.769	7.9	ng	293258	3	10.010	744450	20.0
unknown9.875	9.875	20.5	ng	763523	3	10.010	744450	20.0
unknown9.922	9.922	30.9	ng	1148650	3	10.010	744450	20.0
unknown9.957	9.957	12.7	ng	472589	3	10.010	744450	20.0
unknown10.269	10.269	14.6	ng	543030	3	10.010	744450	20.0
unknown10.328	10.328	10.0	ng	371069	3	10.010	744450	20.0
unknown10.351	10.351	11.2	ng	416973	3	10.010	744450	20.0
unknown10.380	10.380	15.0	ng	558192	3	10.010	744450	20.0
unknown10.422	10.422	31.1	ng	1157950	3	10.010	744450	20.0
Undecane, 5-ethyl-	10.669	30.1	ng	1120960	3	10.010	744450	20.0
Hexadecane, 2,6...	10.945	39.7	ng	3948910	4	11.527	1988050	20.0
2-Bromo dodecane	11.422	20.0	ng	1988050	4	11.527	1988050	20.0
17.alpha.(H),21...	16.992	20.0	ng	1602580	6	15.774	1602580	20.0