LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

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-BF072221.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124768.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.151	8	11	15	rBB	10195	11119	7.75%	1.084%
2	4.604	425	428	431	rBB	27154	26635	18.57%	2.596%
3	5.092	509	511	514	rBB	2225	1740	1.21%	0.170%
4	5.487	574	578	581	rBB	133460	117233	81.75%	11.424%
5	6.492	745	749	752	rBV	116378	118993	82.97%	11.596%
6	6.869	811	813	816	rBB	42649	31859	22.22%	3.105%
7	7.433	905	909	912	rBB	93324	76487	53.33%	7.454%
8	8.051	1011	1014	1019	rBB	14274	10377	7.24%	1.011%
9	8.151	1028	1031	1034	rBB	52687	43681	30.46%	4.257%
10	9.227	1210	1214	1217	rBV	178202	143409	100.00%	13.975%
11	9.339	1231	1233	1236	rBB	4556	3486	2.43%	0.340%
12	9.627	1279	1282	1284	rBB	2237	1751	1.22%	0.171%
13	9.910	1327	1330	1333	rBB	60922	45475	31.71%	4.432%
14	10.698	1460	1464	1467	rBB	93458	70950	49.47%	6.914%
15	10.821	1482	1485	1487	rBB2	1867	1855	1.29%	0.181%
16	11.398	1579	1583	1586	rBV	43849	37872	26.41%	3.691%
17	11.916	1668	1671	1674	rBB	14329	10143	7.07%	0.988%
18	12.492	1764	1769	1771	rBB	4802	4094	2.85%	0.399%
19	12.704	1802	1805	1807	rBB	5181	4094	2.85%	0.399%
20	12.980	1848	1852	1855	rBV	131633	102428	71.42%	9.982%
21	13.421	1922	1927	1931	rBV	1969	2708	1.89%	0.264%
22	13.515	1941	1943	1946	rBV	1816	1795	1.25%	0.175%
23	13.745	1978	1982	1986	rBV2	1452	3239	2.26%	0.316%
24	13.892	2002	2007	2015	rBV4	4846	10456	7.29%	1.019%
25	14.033	2027	2031	2034	rVB	35719	30607	21.34%	2.983%
26	14.292	2071	2075	2076	rBV2	1921	2051	1.43%	0.200%
27	14.498	2107	2110	2112	rBV2	2093	2114	1.47%	0.206%
28	14.533	2112	2116	2121	rVV4	2316	3807	2.65%	0.371%
29	14.886	2173	2176	2180	rVB2	4455	4705	3.28%	0.459%
30	14.933	2180	2184	2187	rBV6	1326	2203	1.54%	0.215%
31	15.145	2217	2220	2226	rVB6	3908	5191	3.62%	0.506%
32	15.227	2231	2234	2237	rVV5	1658	2194	1.53%	0.214%
33	15.315	2245	2249	2254	rBV5	1522	2586	1.80%	0.252%
34	15.474	2274	2276	2278	rVB3	2622	2225	1.55%	0.217%
35	15.509	2278	2282	2291	rBV	24311	35808	24.97%	3.489%
36	15.662	2304	2308	2311	rBV2	1683	2397	1.67%	0.234%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

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-BF072221.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.751	2318	2323	2324	rBV4	2055	2328	1.62%	0.227%
38	15.968	2356	2360	2365	rBV4	2307	4233	2.95%	0.413%
39	16.039	2371	2372	2376	rBV2	1949	1848	1.29%	0.180%
40	16.227	2400	2404	2413	rVB4	4804	10083	7.03%	0.983%
41	16.492	2443	2449	2455	rBV6	2735	5495	3.83%	0.535%
42	16.662	2474	2478	2484	rBV3	3349	4946	3.45%	0.482%
43	16.792	2497	2500	2503	rVB3	1605	2341	1.63%	0.228%
44	16.903	2518	2519	2524	rVB3	1927	2105	1.47%	0.205%
45	17.039	2540	2542	2545	rBV3	1599	1766	1.23%	0.172%
46	17.245	2572	2577	2581	rBV4	3187	4674	3.26%	0.455%
47	17.503	2619	2621	2626	rBV3	1536	2013	1.40%	0.196%
48	18.221	2742	2743	2746	rBV	2032	1848	1.29%	0.180%
49	18.792	2837	2840	2845	rVB5	1446	2776	1.94%	0.271%
50	18.827	2845	2846	2850	rBV2	1727	1944	1.36%	0.189%

Sum of corrected areas: 1026167

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Acq On : 26 Jul 2021 16:54
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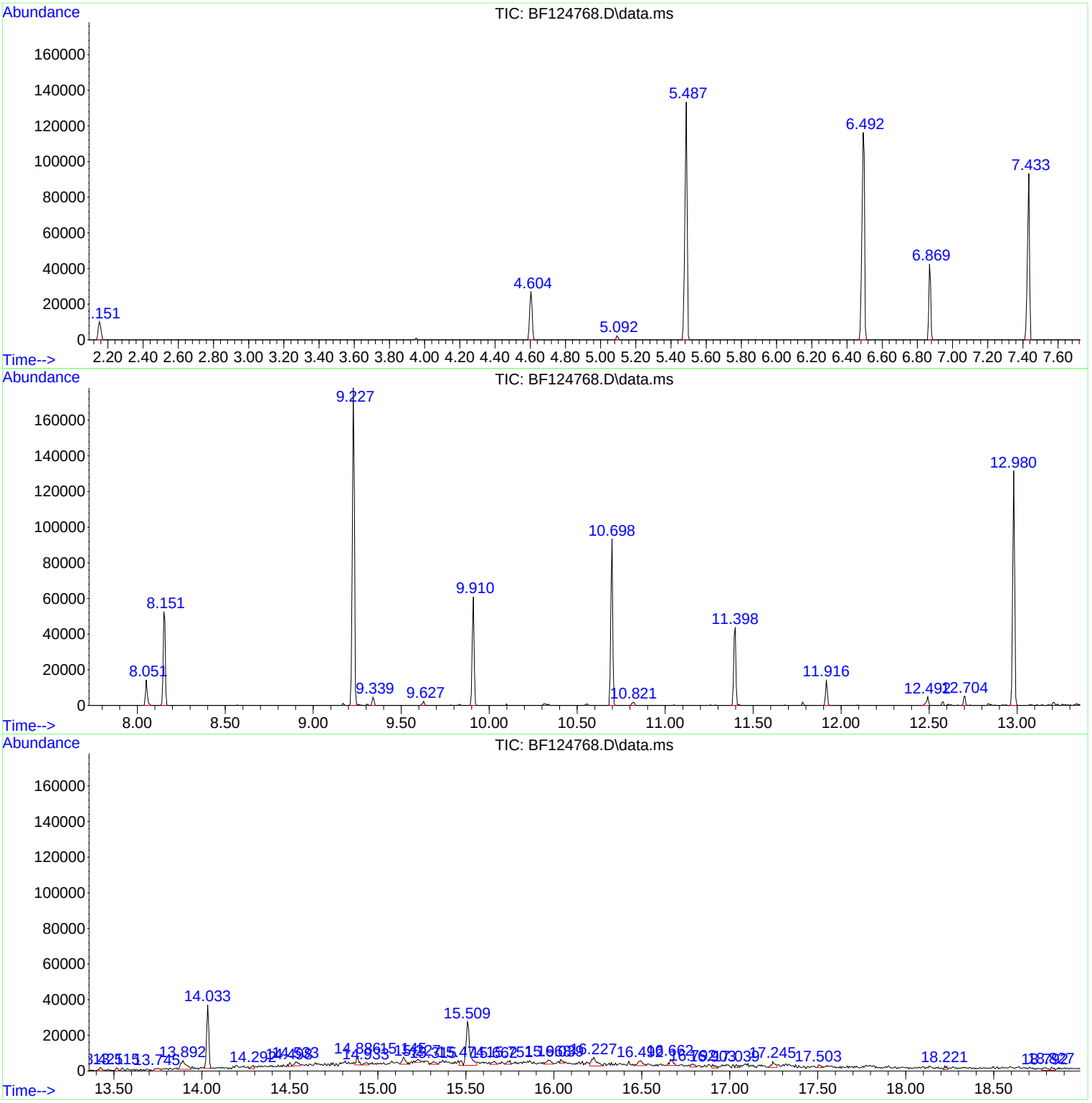
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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\BF072621\
Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

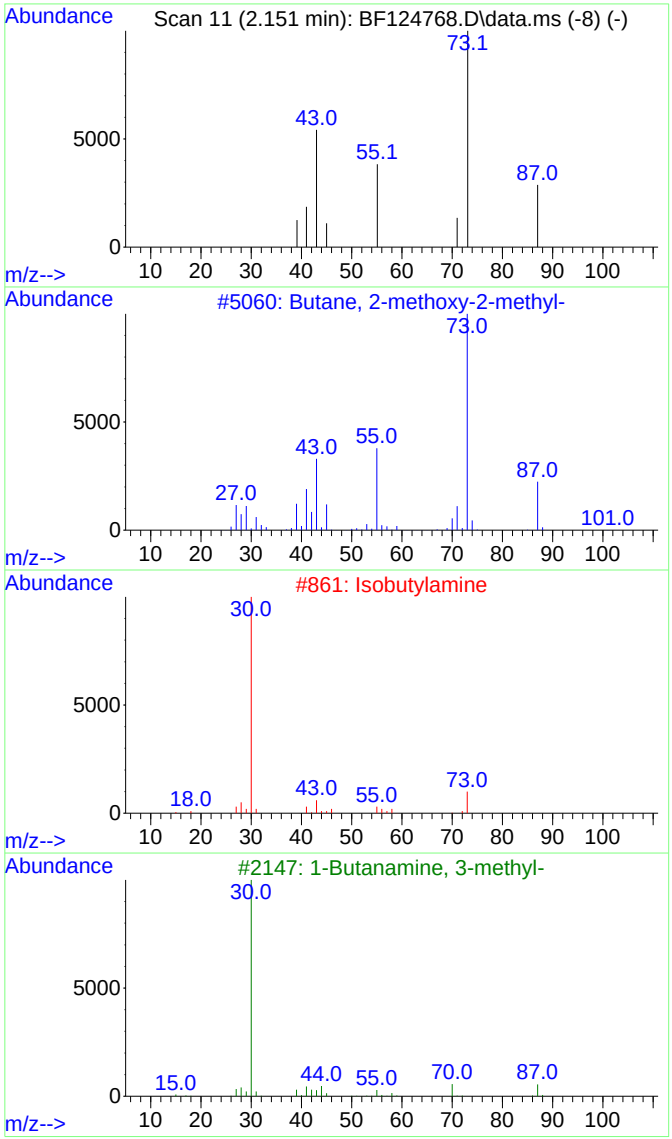
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

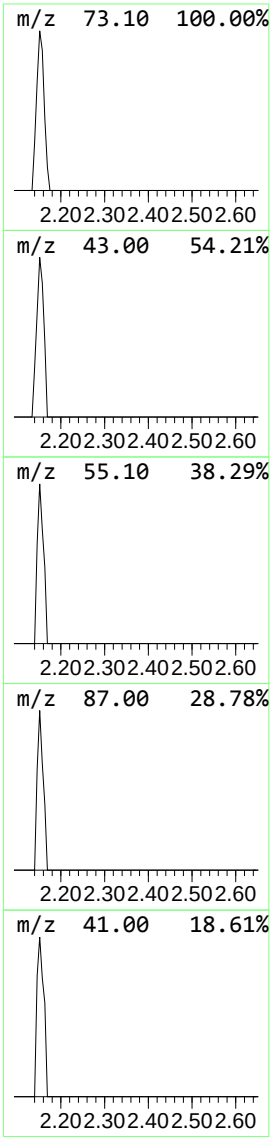
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.151	6.98 ng	11119	1,4-Dichlorobenzene-d4	6.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2	Isobutylamine	73	C4H11N	000078-81-9	5
3	1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	4
4	3,4-Hexanediol, 2,5-dimethyl-	146	C8H18O2	022607-11-0	4
5	2-Pentanol, acetate	130	C7H14O2	000626-38-0	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

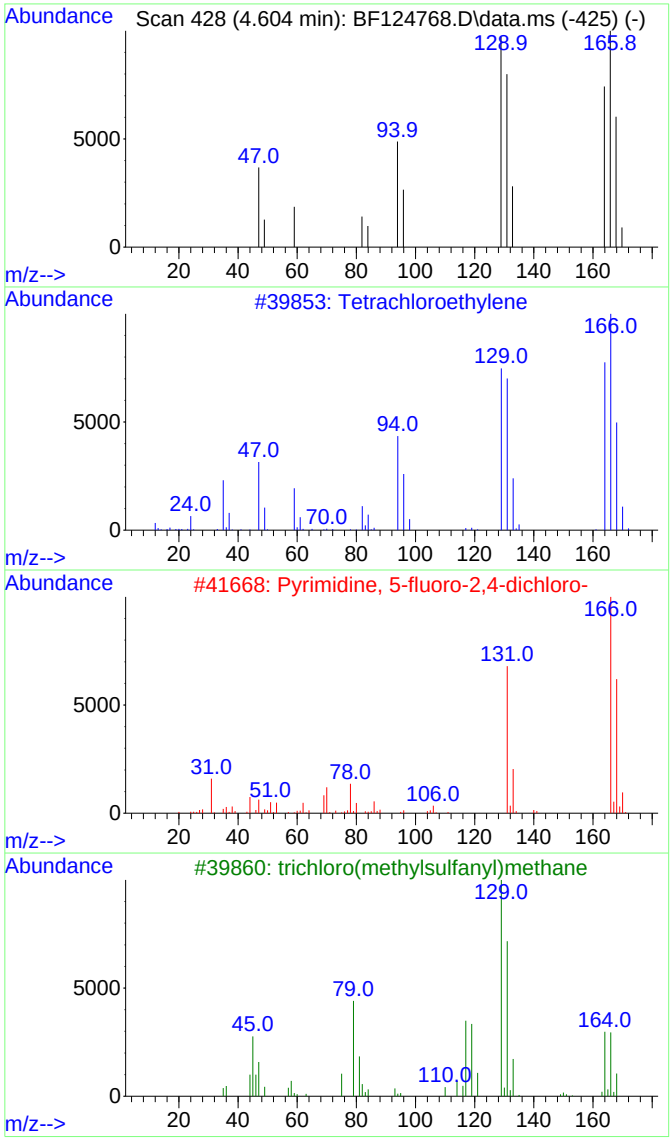
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

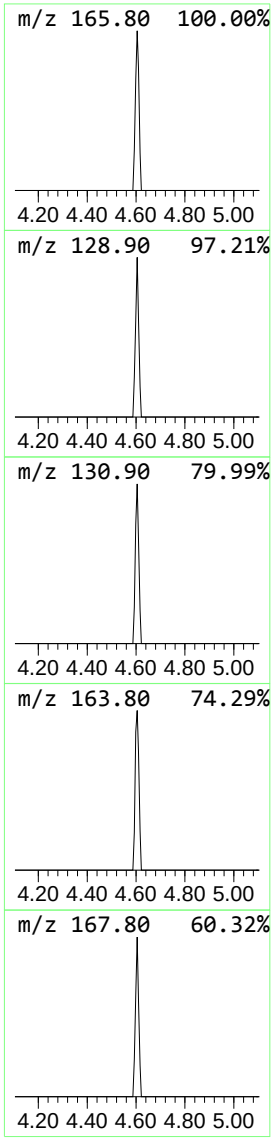
****

Peak Number 2 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.604	16.72 ng	26635	1,4-Dichlorobenzene-d4	6.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
2	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	43
3	trichloro(methylsulfanyl)methane	164	C2H3Cl3S	1000404-50-3	9
4	2,4-Dichloro-6-fluoropyrimidine	166	C4HCl2FN2	003833-57-6	9
5	Thioxan-3-one, oxime	131	C5H9NOS	058230-51-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

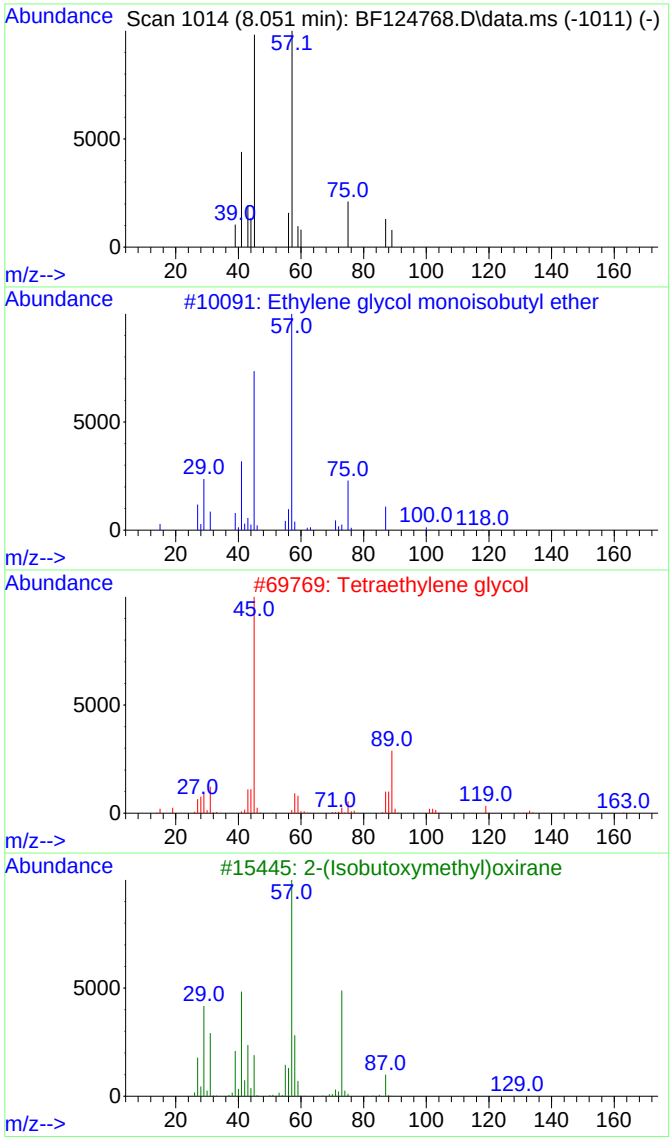
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

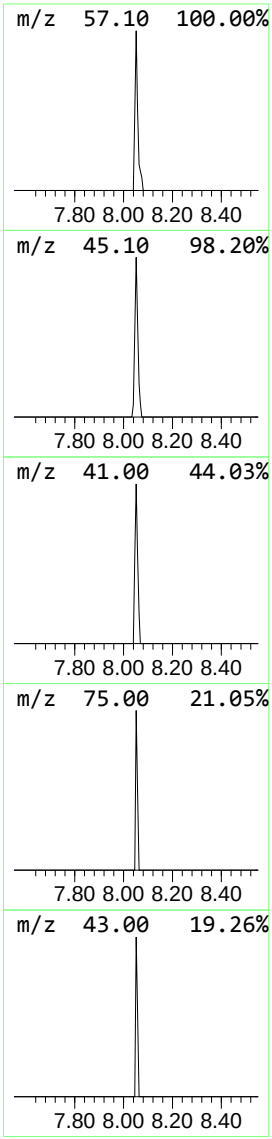
****

Peak Number 3 unknown8.051 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	4.75 ng	10377	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	40
2	Tetraethylene glycol	194	C8H18O5	000112-60-7	9
3	2-(Isobutoxymethyl)oxirane	130	C7H14O2	003814-55-9	9
4	4-Amino-1-butanol	89	C4H11NO	013325-10-5	5
5	o-tert-Butylhydroxylamine	89	C4H11NO	1000322-43-1	5





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

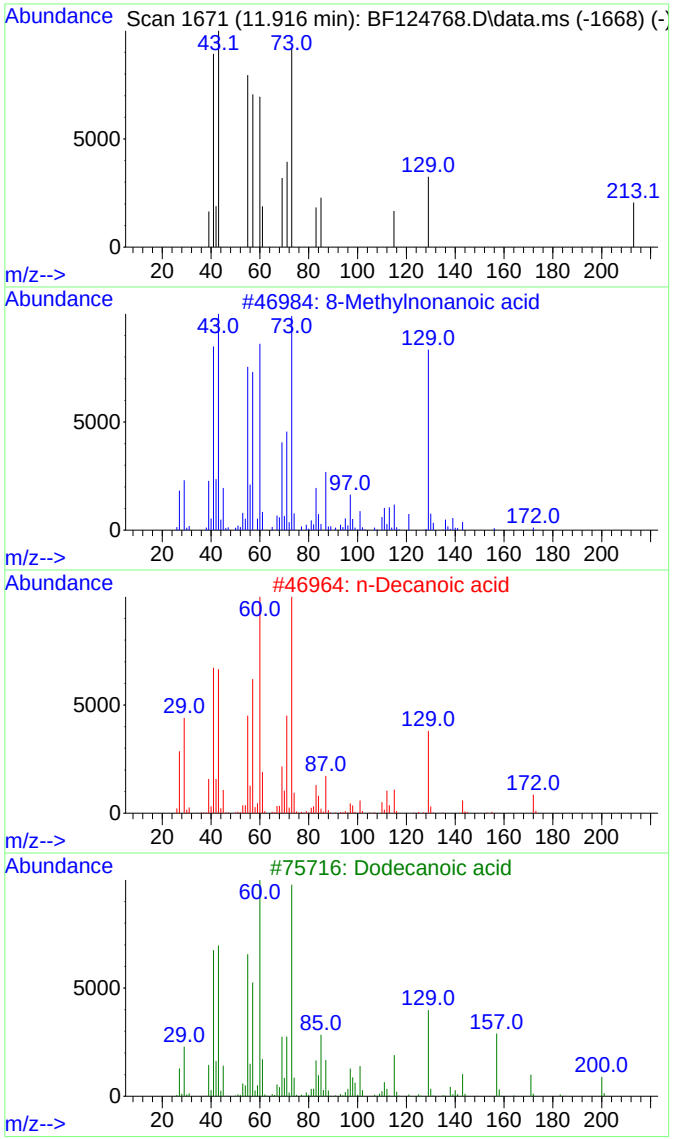
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

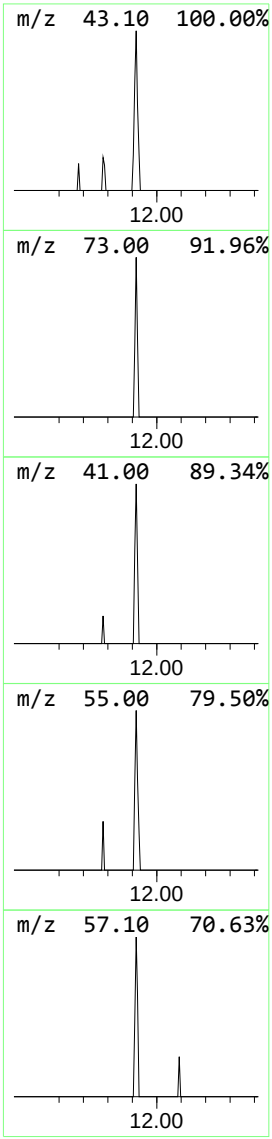
****

Peak Number 4 8-Methylnonanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	5.36 ng	10143	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	53
2	n-Decanoic acid	172	C10H20O2	000334-48-5	50
3	Dodecanoic acid	200	C12H24O2	000143-07-7	50
4	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	45
5	Melezitose	504	C18H32O16	000597-12-6	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

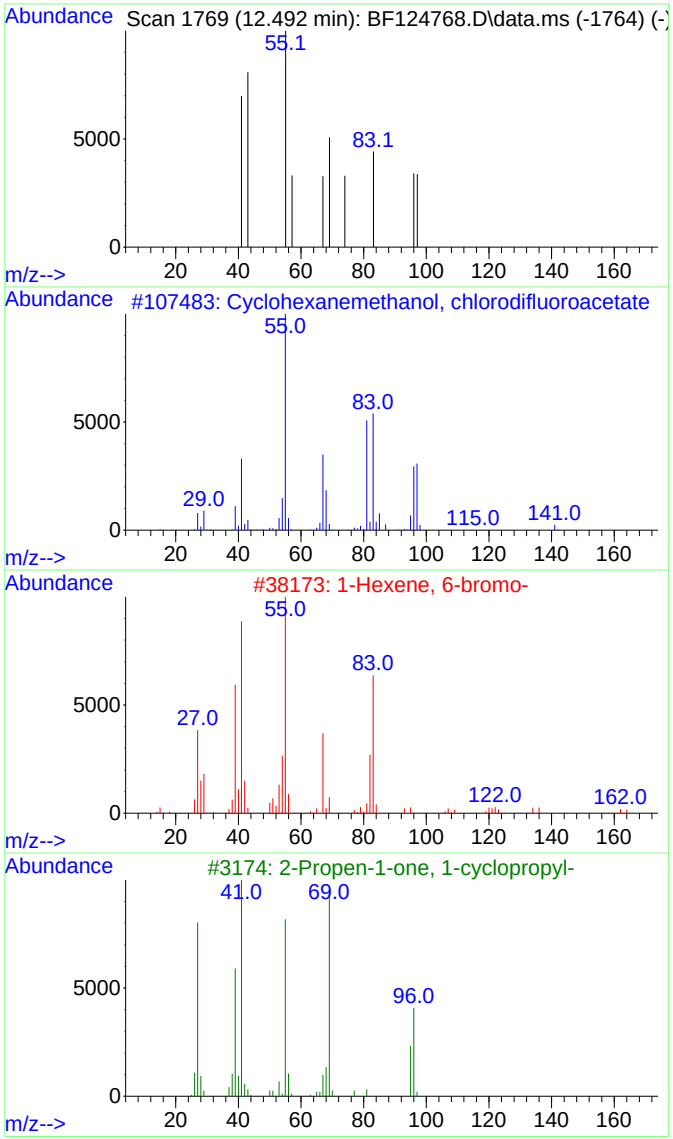
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

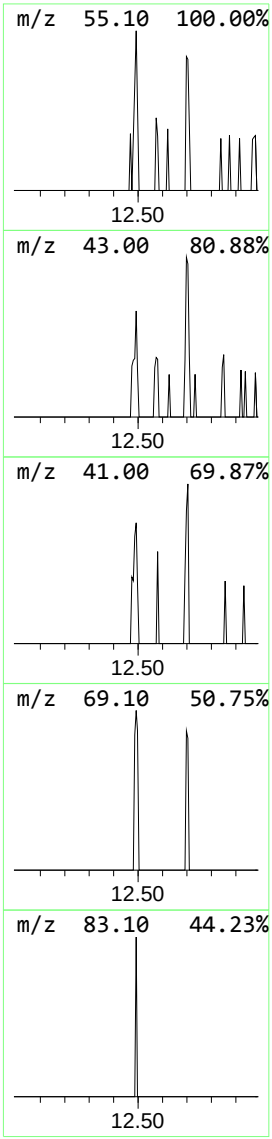
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexanemethanol, chloro... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.492	2.16 ng	4094	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, chlorodiflu...	226	C9H13ClF2O2	1010376-25-9	56
2	1-Hexene, 6-bromo-	162	C6H11Br	002695-47-8	9
3	2-Propen-1-one, 1-cyclopropyl-	96	C6H8O	059819-62-4	4
4	Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	4
5	Aziridine, 1-(1-propenyl)-, (E)-	83	C5H9N	080839-91-4	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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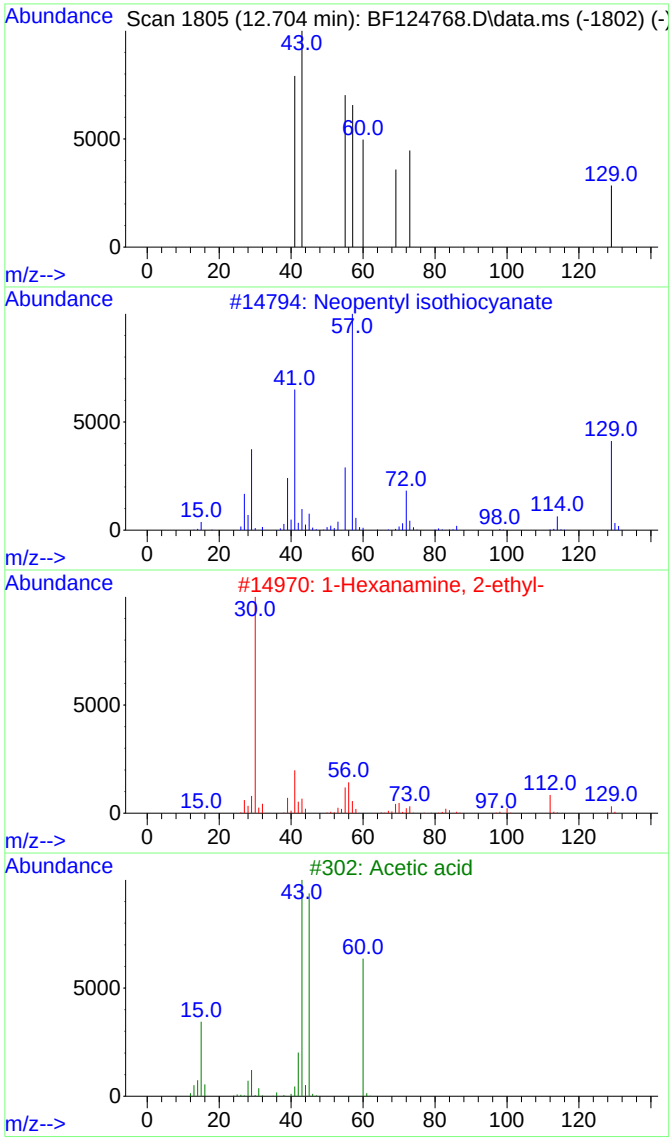
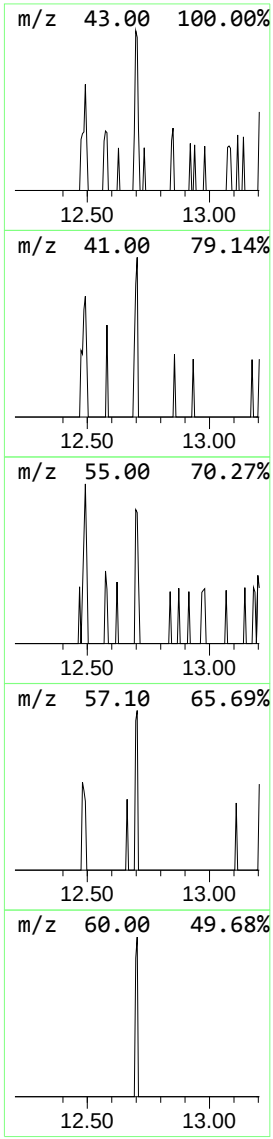
Peak Number 6 unknown12.704 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	2.16 ng	4094	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentyl isothiocyanate	129	C6H11NS	000597-97-7	4
2	1-Hexanamine, 2-ethyl-	129	C8H19N	000104-75-6	4
3	Acetic acid	60	C2H4O2	000064-19-7	4
4	N-Pentylacetamide	129	C7H15NO	002524-60-9	4
5	Isoamyl nitrite	117	C5H11NO2	000110-46-3	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
Data File : BF124768.D
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Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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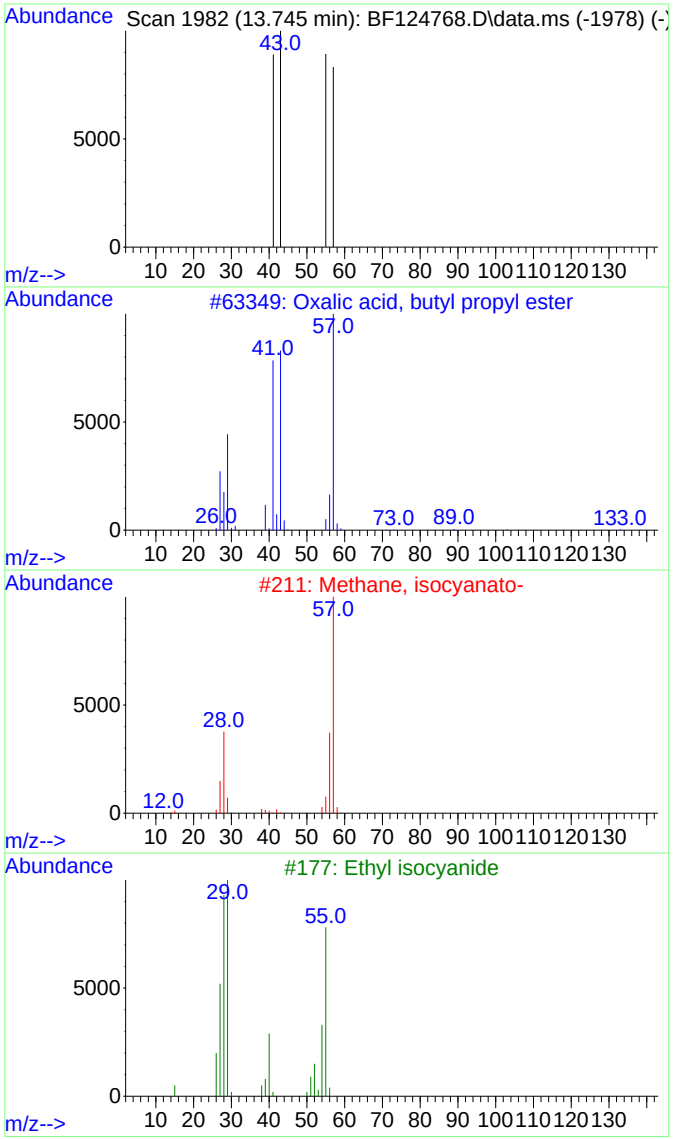
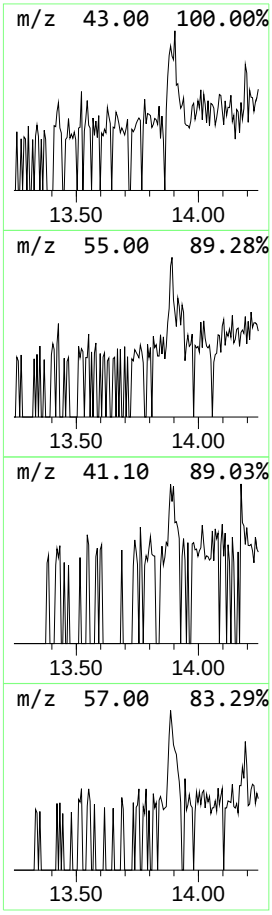
Peak Number 7 unknown13.745 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	2.12 ng	3239	Chrysene-d12	14.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, butyl propyl ester	188	C9H16O4	1000309-25-6	2
2	Methane, isocyanato-	57	C2H3NO	000624-83-9	1
3	Ethyl isocyanide	55	C3H5N	000624-79-3	1
4	Acetonitrile, hydroxy-	57	C2H3NO	000107-16-4	1
5	Azetidine	57	C3H7N	000503-29-7	1





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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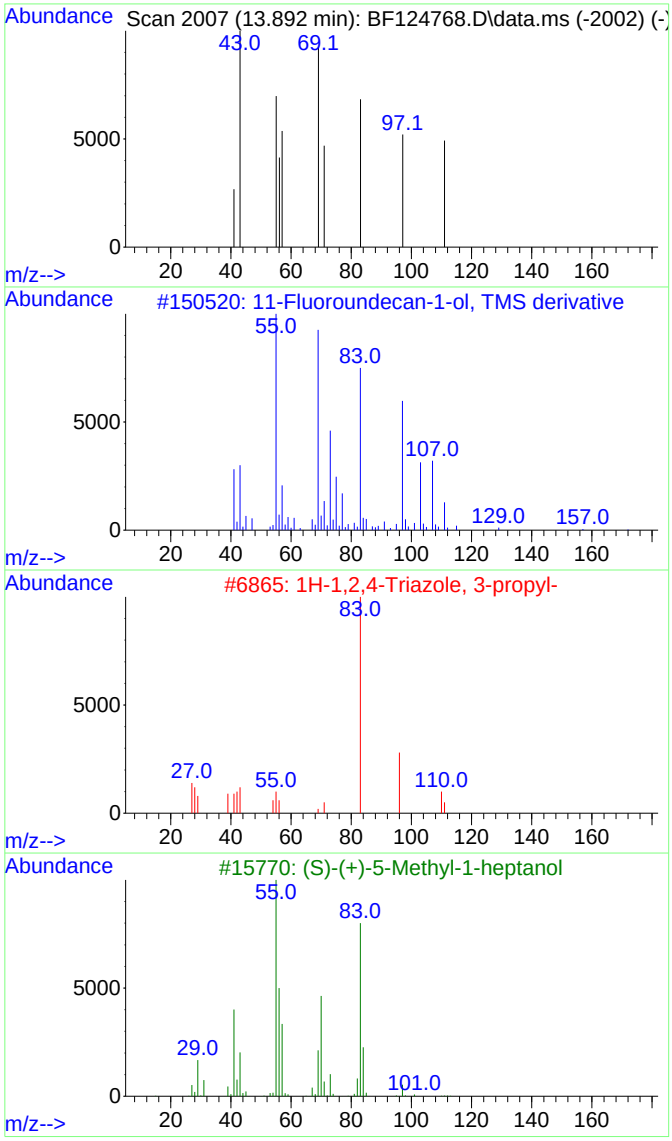
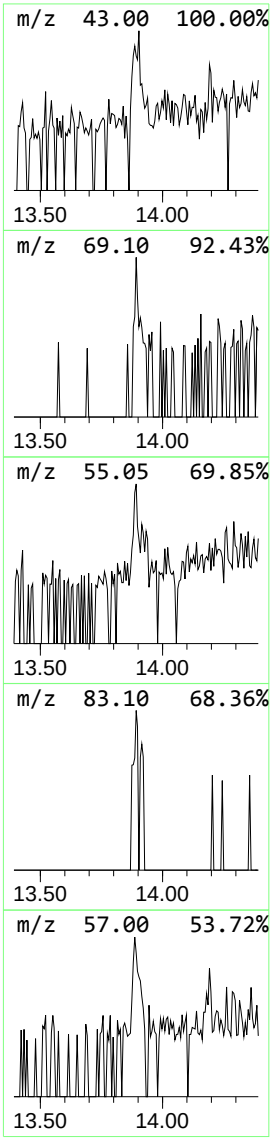
Peak Number 8 unknown13.892 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.892	6.83 ng	10456	Chrysene-d12	14.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Fluoroundecan-1-ol, TMS deriv...	262	C14H31FOSi	026305-81-7	28
2	1H-1,2,4-Triazole, 3-propyl-	111	C5H9N3	019932-60-6	9
3	(S)-(+)-5-Methyl-1-heptanol	130	C8H18O	057803-73-3	9
4	Hexane, 3-methyl-	100	C7H16	000589-34-4	9
5	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	7





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Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

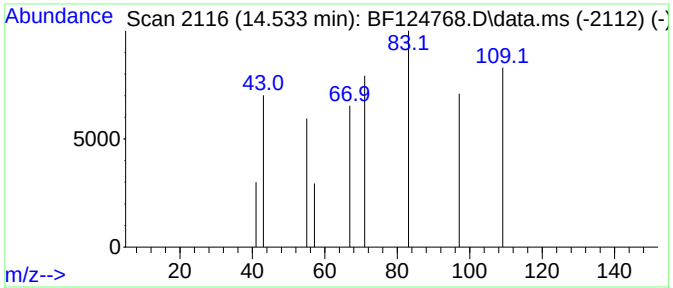
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

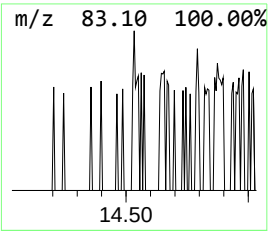
****

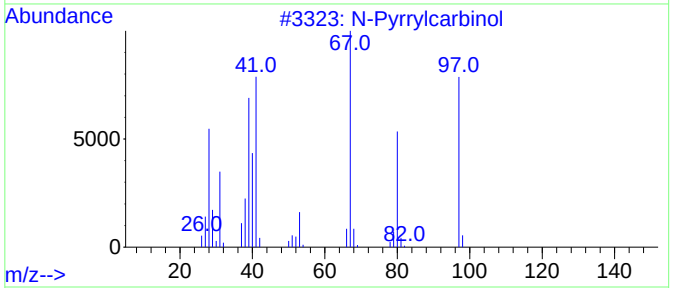
Peak Number 9 unknown14.533 Concentration Rank 12

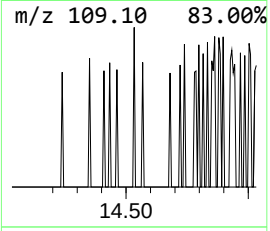
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.533	2.49 ng	3807	Chrysene-d12	14.033

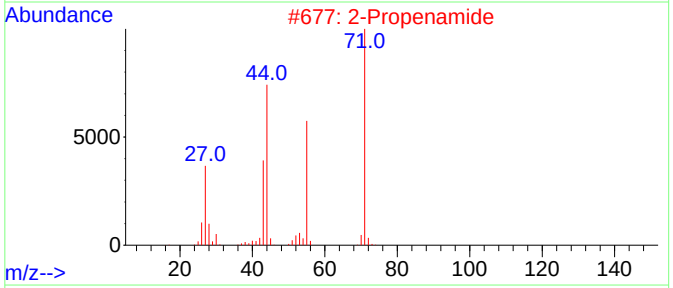
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Pyrrylcarbinol	97	C5H7NO	092776-61-9	5
2	2-Propenamide	71	C3H5NO	000079-06-1	4
3	trans-2-Methylcyclohexanol, 2-me...	184	C11H20O2	1000447-34-0	4
4	3,4-Anhydro-d-galactosan	144	C6H8O4	1000129-96-9	4
5	Phosphinous acid, diisopropyl ester	166	C6H15O3P	000691-96-3	4

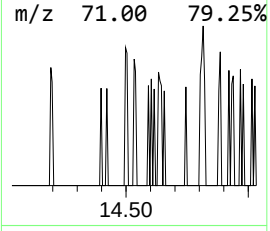


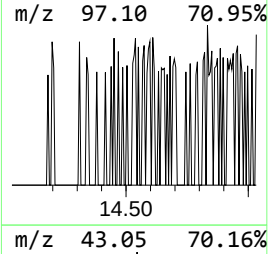


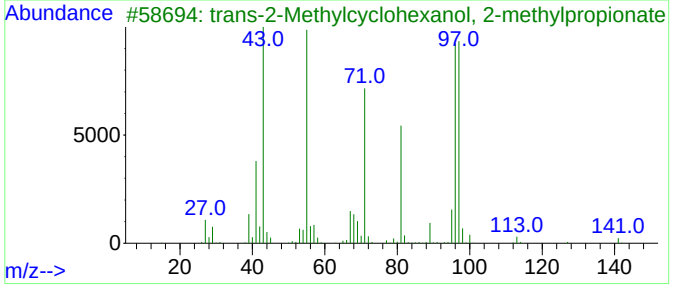


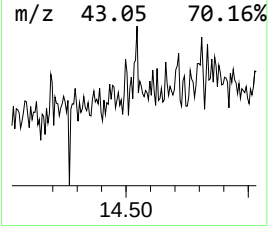












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Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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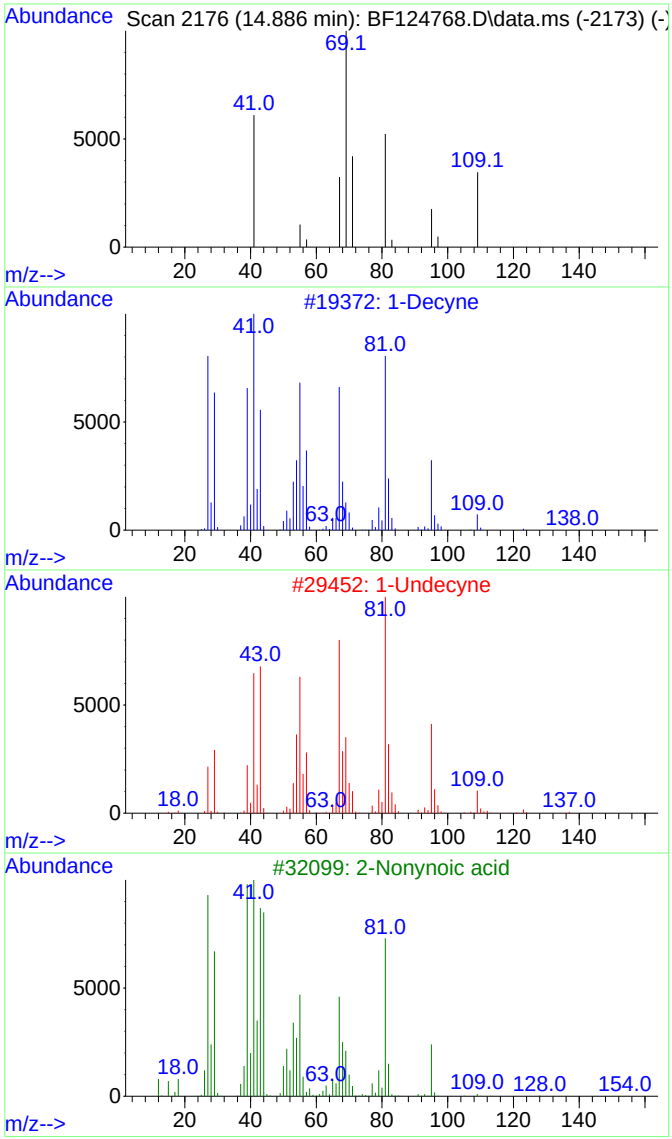
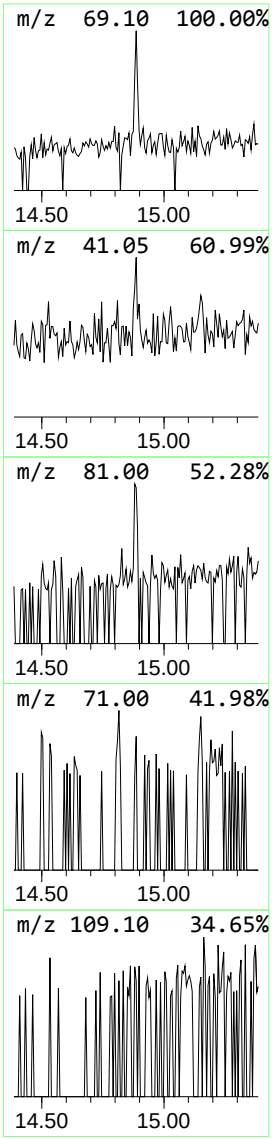
Peak Number 10 unknown14.886 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.886	2.63 ng	4705	Perylene-d12	15.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decyne	138	C10H18	000764-93-2	9
2	1-Undecyne	152	C11H20	002243-98-3	9
3	2-Nonynoic acid	154	C9H14O2	001846-70-4	9
4	1-Dodecyne	166	C12H22	000765-03-7	9
5	Acetonitrile, 2,2'-iminobis-	95	C4H5N3	000628-87-5	4





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Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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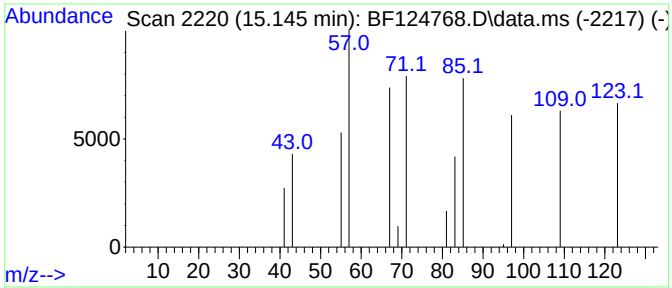
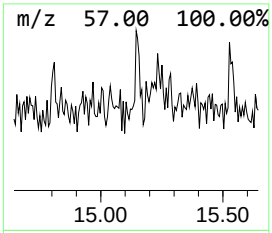
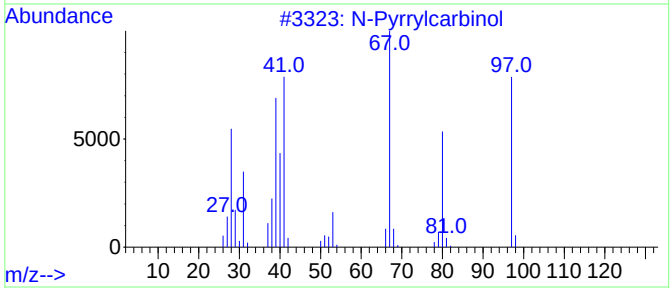
Peak Number 11 unknown15.145 Concentration Rank 8

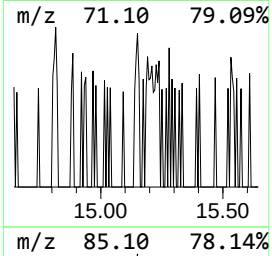
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.145	2.90 ng	5191	Perylene-d12	15.509

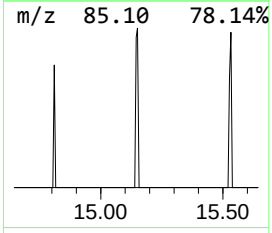
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Pyrrylcarbinol	97	C5H7NO	092776-61-9	5
2	1H-Tetrazol-5-amine	85	CH3N5	004418-61-5	4
3	Cyclobutanone, oxime	85	C4H7NO	002972-05-6	4
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	4
5	Sulfurous acid, butyl pentyl ester	208	C9H20O3S	1000309-17-1	4

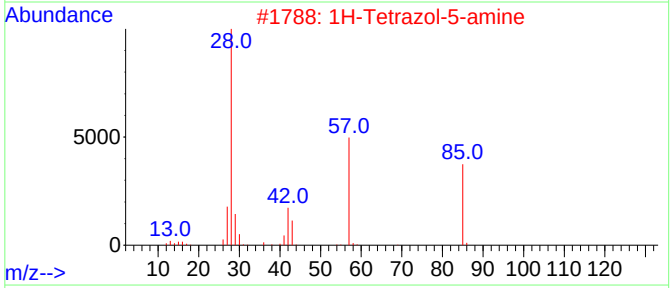


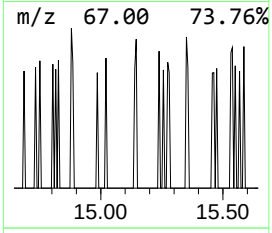


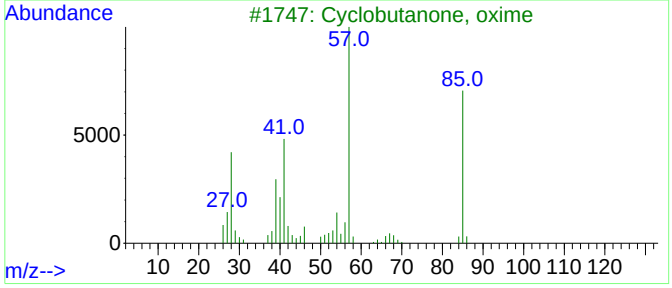


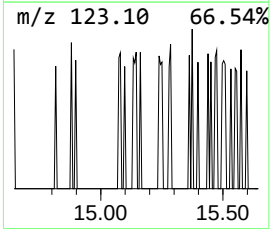












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Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

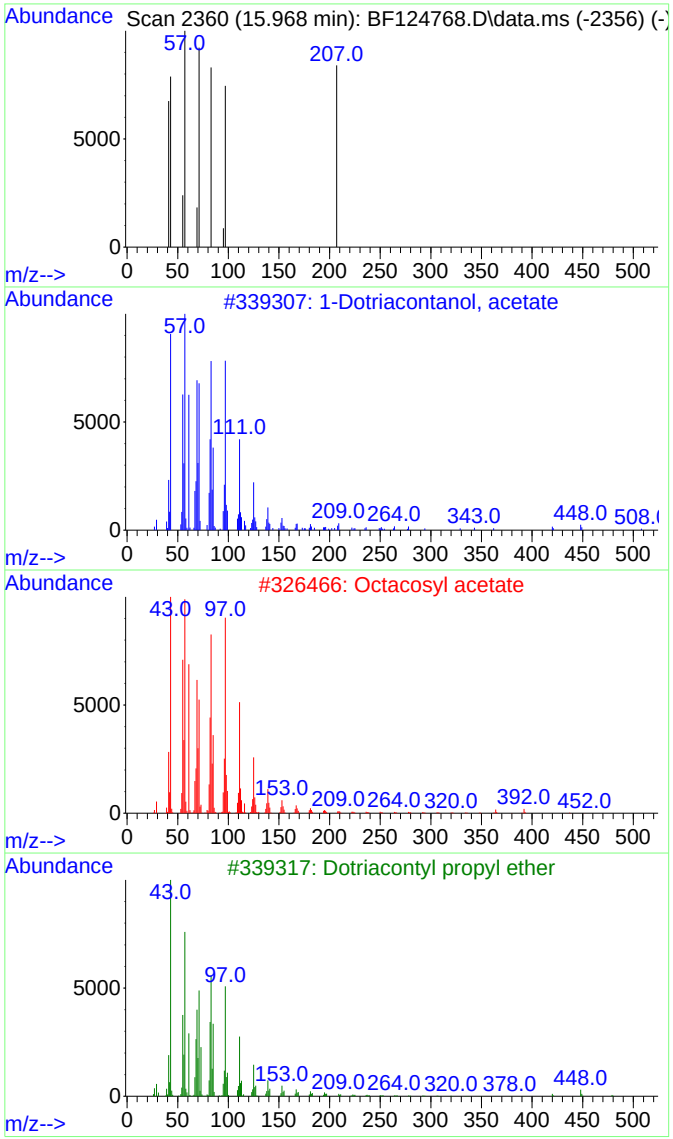
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

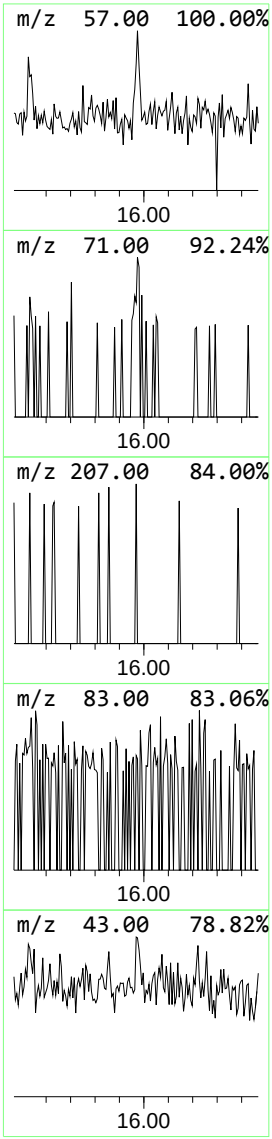
****

Peak Number 12 unknown15.968 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.968	2.36 ng	4233	Perylene-d12	15.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dotriacontanol, acetate	509	C34H68O2	023811-94-1	45
2	Octacosyl acetate	452	C30H60O2	018206-97-8	40
3	Dotriacontyl propyl ether	509	C35H72O	1000406-28-7	38
4	1-Heptacosanol	396	C27H56O	002004-39-9	33
5	1-Tricosene	322	C23H46	018835-32-0	25





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Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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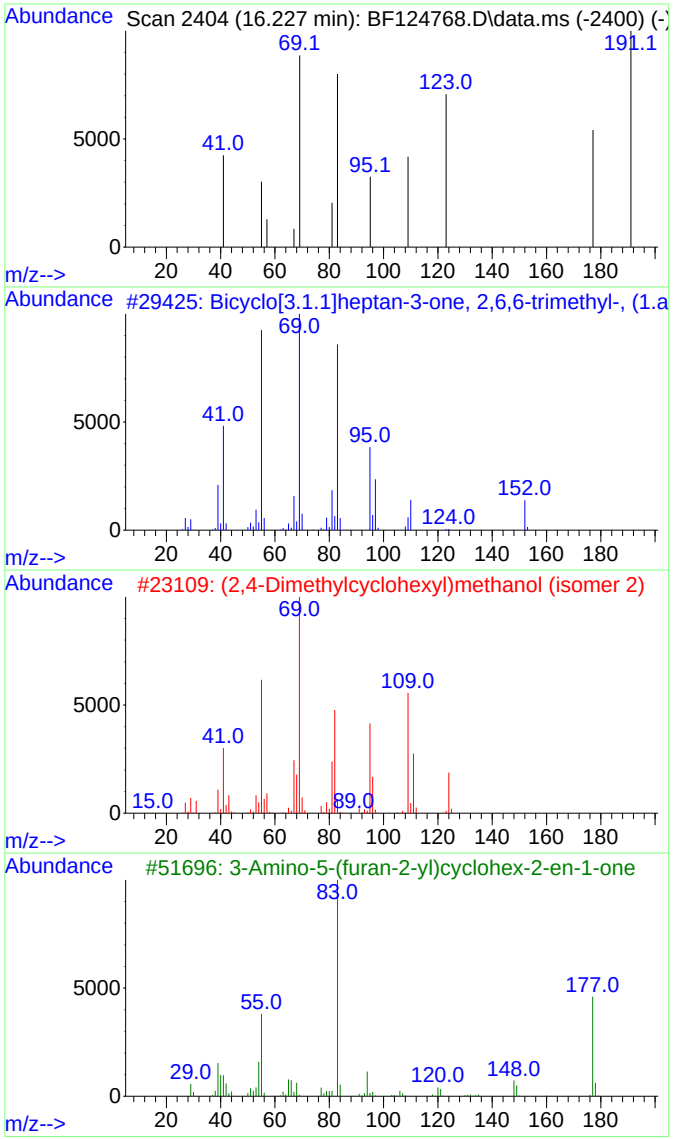
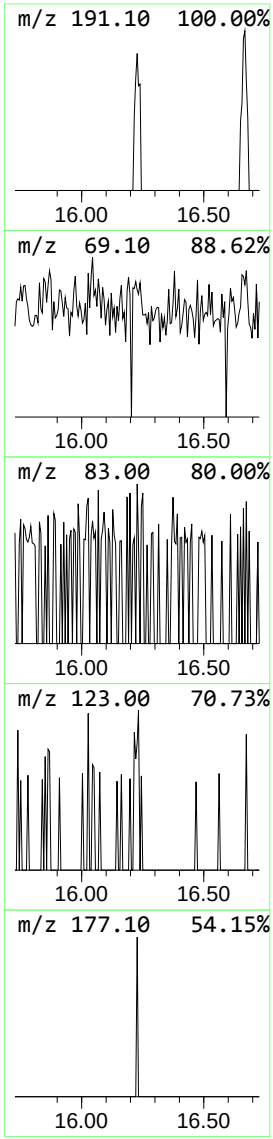
Peak Number 13 unknown16.227 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.227	5.63 ng	10083	Perylene-d12	15.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	17
2	(2,4-Dimethylcyclohexyl)methanol...	142	C9H18O	1000499-02-7	10
3	3-Amino-5-(furan-2-yl)cyclohex-2...	177	C10H11NO2	090921-87-2	9
4	2-Propenamide, N-(4-methoxyphenyl)-	177	C10H11NO2	007766-37-2	9
5	1,3,2-Dioxaphosphorinane, 2-(dim...	177	C7H16NO2P	056465-64-6	5





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Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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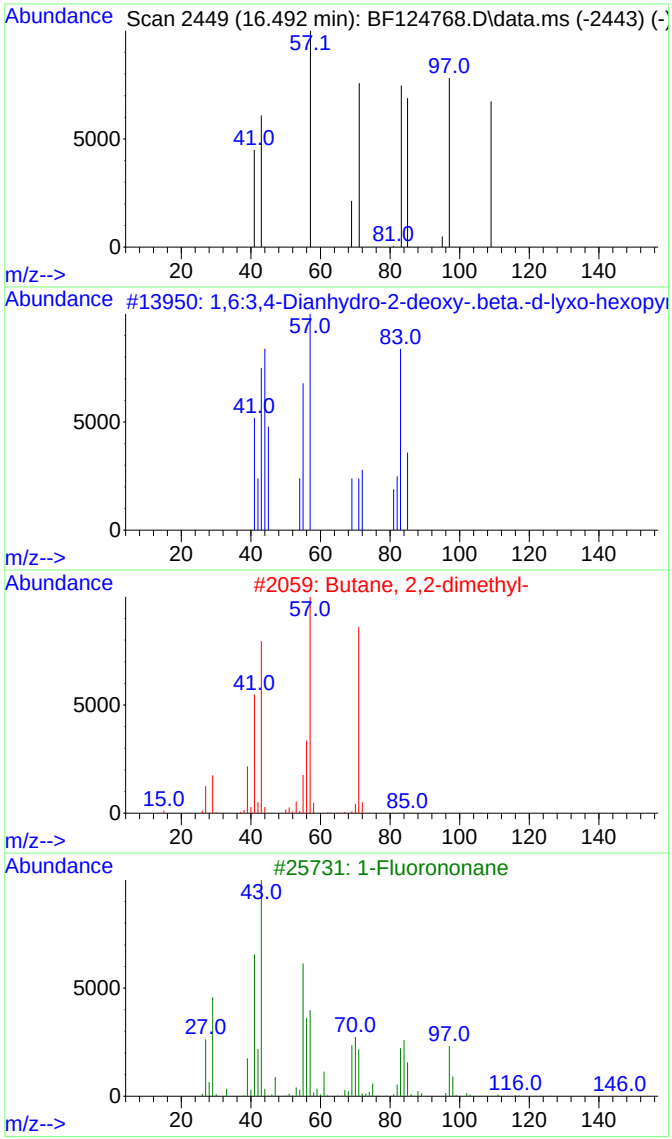
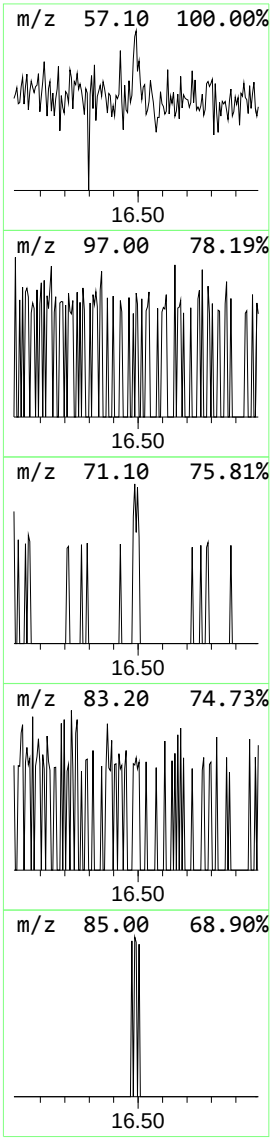
Peak Number 14 unknown16.492 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.492	3.07 ng	5495	Perylene-d12	15.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6:3,4-Dianhydro-2-deoxy-.beta....	128	C6H8O3	050767-53-8	12
2	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
3	1-Fluorononane	146	C9H19F	000463-18-3	9
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	9
5	Oxazole, 4,5-dimethyl-	97	C5H7NO	020662-83-3	4





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Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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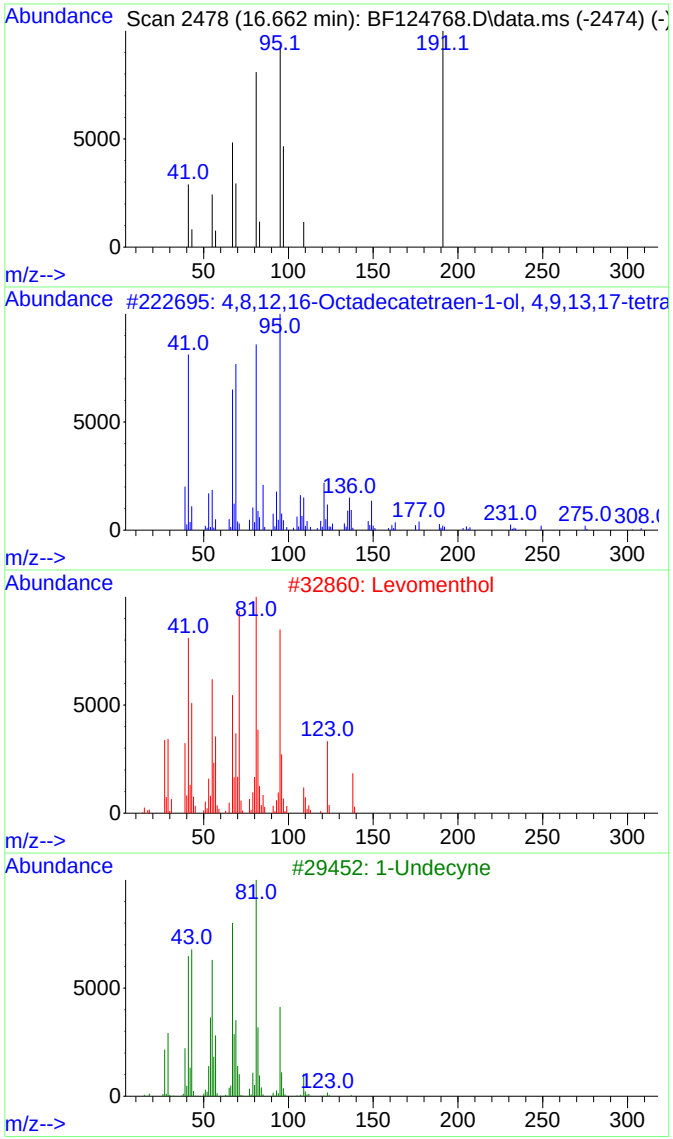
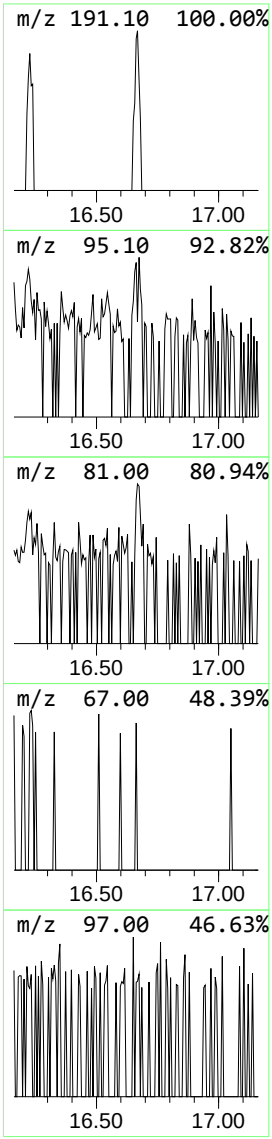
Peak Number 15 unknown16.662 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.662	2.76 ng	4946	Perylene-d12	15.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,8,12,16-Octadecatetraen-1-ol, ...	318	C22H38O	1000142-00-0	28
2	Levomenthol	156	C10H20O	002216-51-5	28
3	1-Undecyne	152	C11H20	002243-98-3	9
4	Cyclohexane, 1-methyl-4-(2-hydro...	142	C9H18O	004916-87-4	9
5	Undec-10-ynoic acid, tridec-2-yn...	360	C24H40O2	1000406-96-9	9





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Acq On : 26 Jul 2021 16:54
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Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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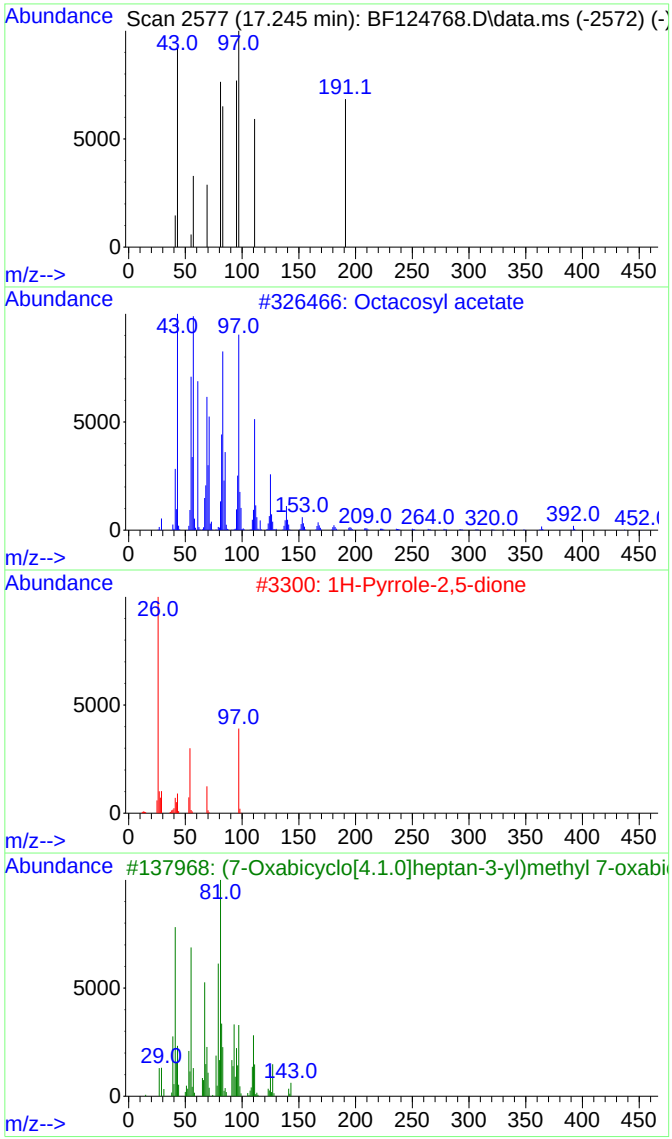
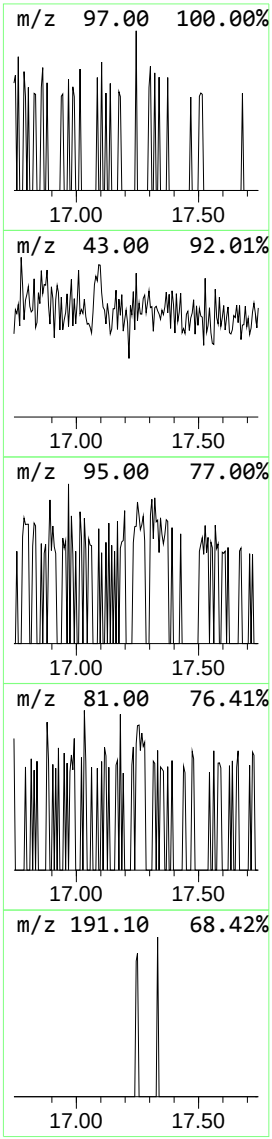
Peak Number 16 unknown17.245 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.245	2.61 ng	4674	Perylene-d12	15.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl acetate	452	C30H60O2	018206-97-8	17
2	1H-Pyrrole-2,5-dione	97	C4H3NO2	000541-59-3	9
3	(7-Oxabicyclo[4.1.0]heptan-3-yl)...	252	C14H20O4	1000473-40-7	9
4	1-Nonadecene	266	C19H38	018435-45-5	9
5	1-Hexacosanol	382	C26H54O	000506-52-5	9





Tentatively Identified Compound (LSC) summary

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Data File : BF124768.D
Acq On : 26 Jul 2021 16:54
Operator : JU/CG
Sample : M3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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...	2.151	7.0	ng	11119	1	6.869	31859	20.0
Tetrachloroethy...	4.604	16.7	ng	26635	1	6.869	31859	20.0
unknown8.051	8.051	4.8	ng	10377	2	8.151	43681	20.0
8-Methylnonanoi...	11.916	5.4	ng	10143	4	11.398	37872	20.0
Cyclohexanemeth...	12.492	2.2	ng	4094	4	11.398	37872	20.0
unknown12.704	12.704	2.2	ng	4094	4	11.398	37872	20.0
unknown13.745	13.745	2.1	ng	3239	5	14.033	30607	20.0
unknown13.892	13.892	6.8	ng	10456	5	14.033	30607	20.0
unknown14.533	14.533	2.5	ng	3807	5	14.033	30607	20.0
unknown14.886	14.886	2.6	ng	4705	6	15.509	35808	20.0
unknown15.145	15.145	2.9	ng	5191	6	15.509	35808	20.0
unknown15.968	15.968	2.4	ng	4233	6	15.509	35808	20.0
unknown16.227	16.227	5.6	ng	10083	6	15.509	35808	20.0
unknown16.492	16.492	3.1	ng	5495	6	15.509	35808	20.0
unknown16.662	16.662	2.8	ng	4946	6	15.509	35808	20.0
unknown17.245	17.245	2.6	ng	4674	6	15.509	35808	20.0