LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060120\
Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

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-BF052820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.958	9	12	37	rVB	1850135	2943880	53.37%	4.589%
2	2.140	38	43	49	rVB	1371653	1749292	31.71%	2.727%
3	5.051	527	538	545	rBV3	28882	82799	1.50%	0.129%
4	5.457	602	607	610	rBV	4395134	4410356	79.96%	6.875%
5	6.469	773	779	782	rBV	3960756	4573653	82.92%	7.129%
6	6.675	810	814	818	rBV2	62296	81208	1.47%	0.127%
7	6.840	838	842	845	rBV	2566014	2185109	39.61%	3.406%
8	6.993	864	868	872	rBV	4124557	3989095	72.32%	6.218%
9	7.398	931	937	940	rBV	3139792	3136855	56.87%	4.890%
10	8.122	1055	1060	1063	rBV	3126720	2738232	49.64%	4.268%
11	9.198	1237	1243	1246	rBV	5999737	5516023	100.00%	8.598%
12	9.534	1297	1300	1303	rBV2	108868	85389	1.55%	0.133%
13	9.586	1305	1309	1312	rVV	817983	646785	11.73%	1.008%
14	9.728	1329	1333	1336	rBV2	54486	71107	1.29%	0.111%
15	9.875	1350	1358	1361	rBV	3549533	3356485	60.85%	5.232%
16	10.204	1409	1414	1419	rVB	87964	76821	1.39%	0.120%
17	10.333	1433	1436	1441	rVB	86188	71852	1.30%	0.112%
18	10.663	1486	1492	1495	rBV	3255063	3192136	57.87%	4.976%
19	11.357	1605	1610	1613	rBV	3192787	2881832	52.24%	4.492%
20	11.380	1613	1614	1617	rVB	329058	176219	3.19%	0.275%
21	11.816	1684	1688	1691	rBV2	63850	78448	1.42%	0.122%
22	11.857	1691	1695	1697	rVV2	101025	113990	2.07%	0.178%
23	11.886	1697	1700	1705	rVV2	354643	369965	6.71%	0.577%
24	11.969	1710	1714	1716	rBV2	90222	90346	1.64%	0.141%
25	12.410	1785	1789	1791	rBV	58274	59182	1.07%	0.092%
26	12.486	1799	1802	1809	rVB2	86160	97529	1.77%	0.152%
27	12.569	1810	1816	1819	rBV2	708421	961229	17.43%	1.498%
28	12.798	1848	1855	1858	rBV	613087	604153	10.95%	0.942%
29	12.945	1876	1880	1883	rBV	4915434	4466634	80.98%	6.962%
30	13.016	1888	1892	1896	rBV3	41462	59506	1.08%	0.093%
31	13.122	1908	1910	1914	rVB	79989	81111	1.47%	0.126%
32	13.192	1914	1922	1924	rBV2	72149	122703	2.22%	0.191%
33	13.227	1924	1928	1931	rVB3	73448	106138	1.92%	0.165%
34	13.627	1993	1996	2002	rVB	47017	61168	1.11%	0.095%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060120\
Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

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-BF052820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.745	2011	2016	2018	rBV2	49368	75421	1.37%	0.118%
36	13.845	2029	2033	2035	rBV2	56757	63238	1.15%	0.099%
37	13.880	2035	2039	2050	rVB2	416806	762568	13.82%	1.189%
38	13.992	2051	2058	2061	rBV	2071386	2396953	43.45%	3.736%
39	14.021	2061	2063	2069	rVB	260766	239804	4.35%	0.374%
40	14.163	2084	2087	2090	rBV	70430	74125	1.34%	0.116%
41	14.216	2093	2096	2100	rVB2	51083	58820	1.07%	0.092%
42	14.286	2105	2108	2111	rBV	188109	154846	2.81%	0.241%
43	14.469	2136	2139	2142	rVB	260005	225279	4.08%	0.351%
44	14.527	2142	2149	2153	rBV3	163747	266869	4.84%	0.416%
45	14.774	2185	2191	2194	rBV	241422	267192	4.84%	0.416%
46	14.851	2201	2204	2211	rVV2	59894	79528	1.44%	0.124%
47	14.916	2212	2215	2221	rVB2	170895	181133	3.28%	0.282%
48	15.021	2229	2233	2236	rBV	284379	400747	7.27%	0.625%
49	15.110	2244	2248	2256	rVB2	618005	709738	12.87%	1.106%
50	15.192	2257	2262	2273	rBV3	161882	394591	7.15%	0.615%
51	15.321	2280	2284	2290	rVB	190499	233989	4.24%	0.365%
52	15.380	2290	2294	2300	rBV	241364	283428	5.14%	0.442%
53	15.451	2300	2306	2309	rVV	1619216	1991449	36.10%	3.104%
54	15.486	2309	2312	2318	rVB2	302309	407952	7.40%	0.636%
55	15.686	2342	2346	2350	rVB2	124510	158219	2.87%	0.247%
56	15.921	2380	2386	2392	rBV	1037095	1499074	27.18%	2.337%
57	16.033	2399	2405	2418	rVB3	187530	575148	10.43%	0.897%
58	16.415	2467	2470	2475	rVB	84564	117389	2.13%	0.183%
59	16.592	2497	2500	2512	rVB5	69659	158897	2.88%	0.248%
60	16.710	2515	2520	2528	rVB5	132539	271663	4.92%	0.423%
61	16.880	2544	2549	2557	rVB2	123602	250403	4.54%	0.390%
62	17.004	2566	2570	2576	rVB	139588	268209	4.86%	0.418%
63	17.080	2577	2583	2589	rBV3	399219	743846	13.49%	1.159%
64	17.251	2606	2612	2618	rVB	271826	565684	10.26%	0.882%
65	17.315	2619	2623	2633	rVB	98465	191995	3.48%	0.299%
66	17.545	2655	2662	2676	rVB5	178256	600181	10.88%	0.936%
67	18.498	2820	2824	2836	rVB8	84520	248503	4.51%	0.387%

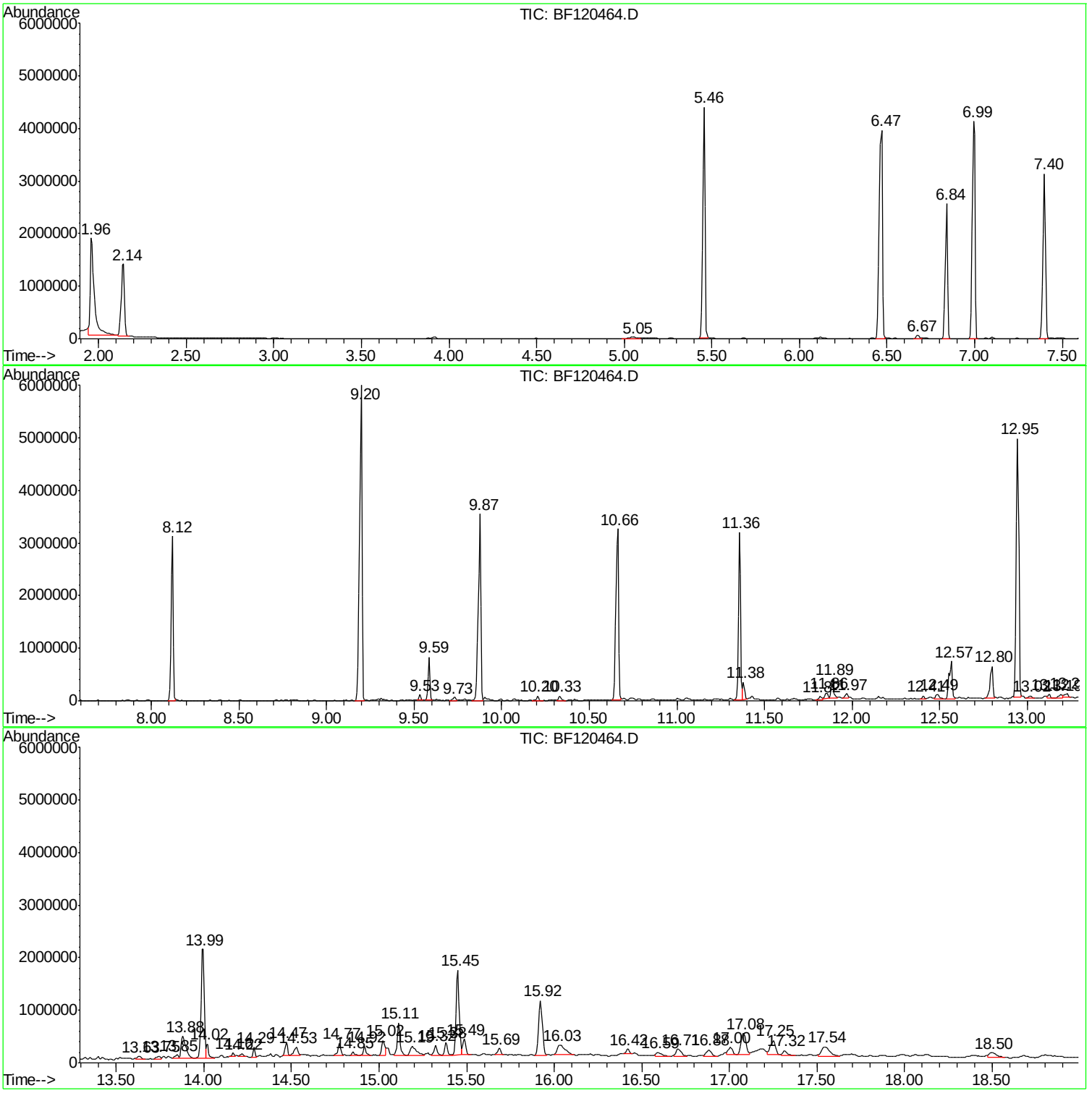
Sum of corrected areas: 64154111

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060120\
Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060120\
Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

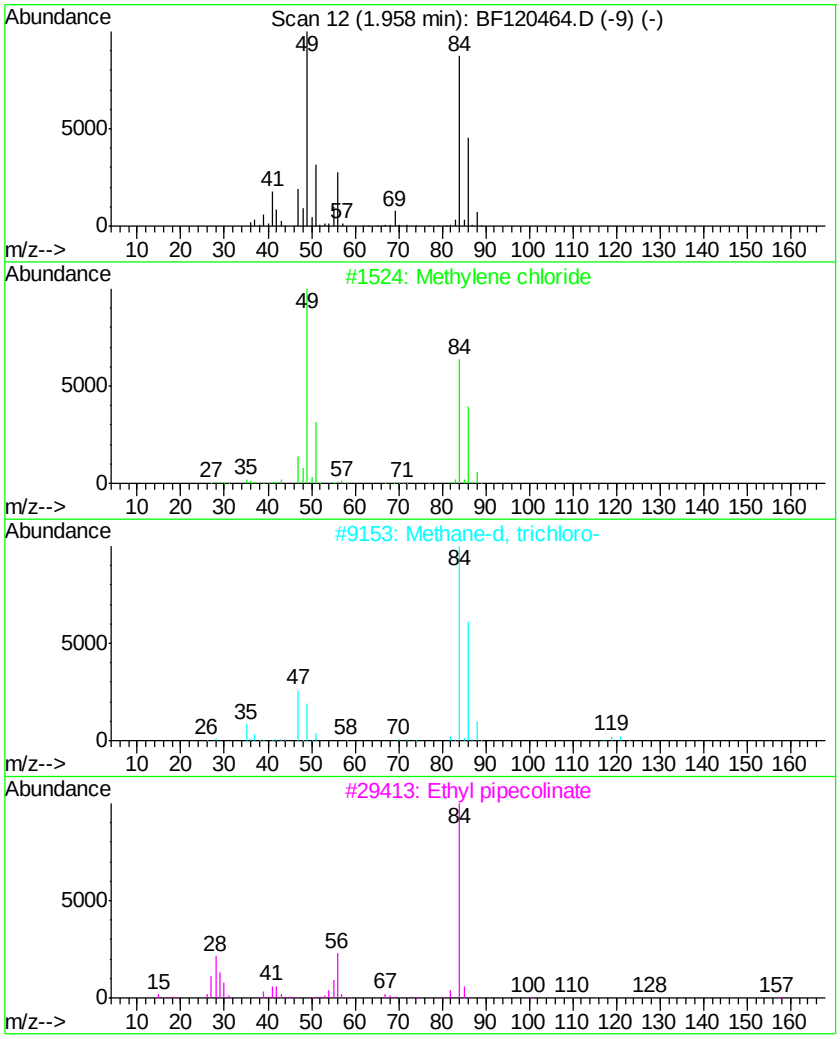
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

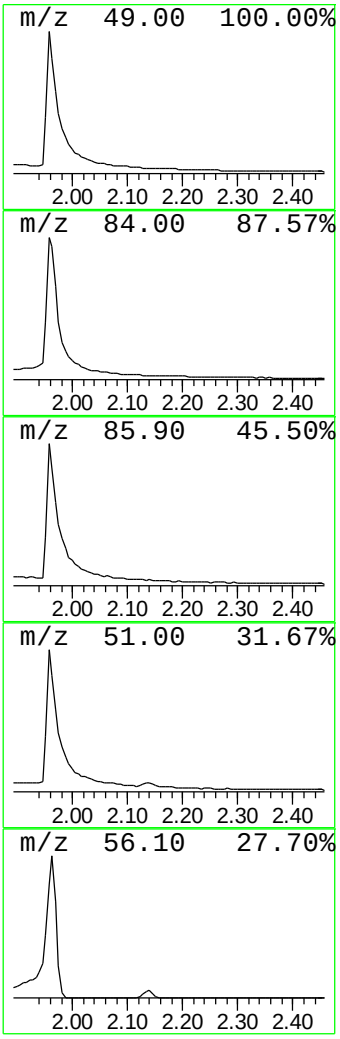
****

Peak Number 1 Methylene chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.96	26.94 ng	2943880	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene chloride	84	CH2Cl2	000075-09-2	95
2	Methane-d, trichloro-	119	CDCl3	000865-49-6	14
3	Ethyl pipecolinate	157	C8H15NO2	015862-72-3	9
4	Benzene-D6	84	C6D6	001076-43-3	7
5	Propane, 2-isocyanato-2-methyl-	99	C5H9NO	001609-86-5	7





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060120\
Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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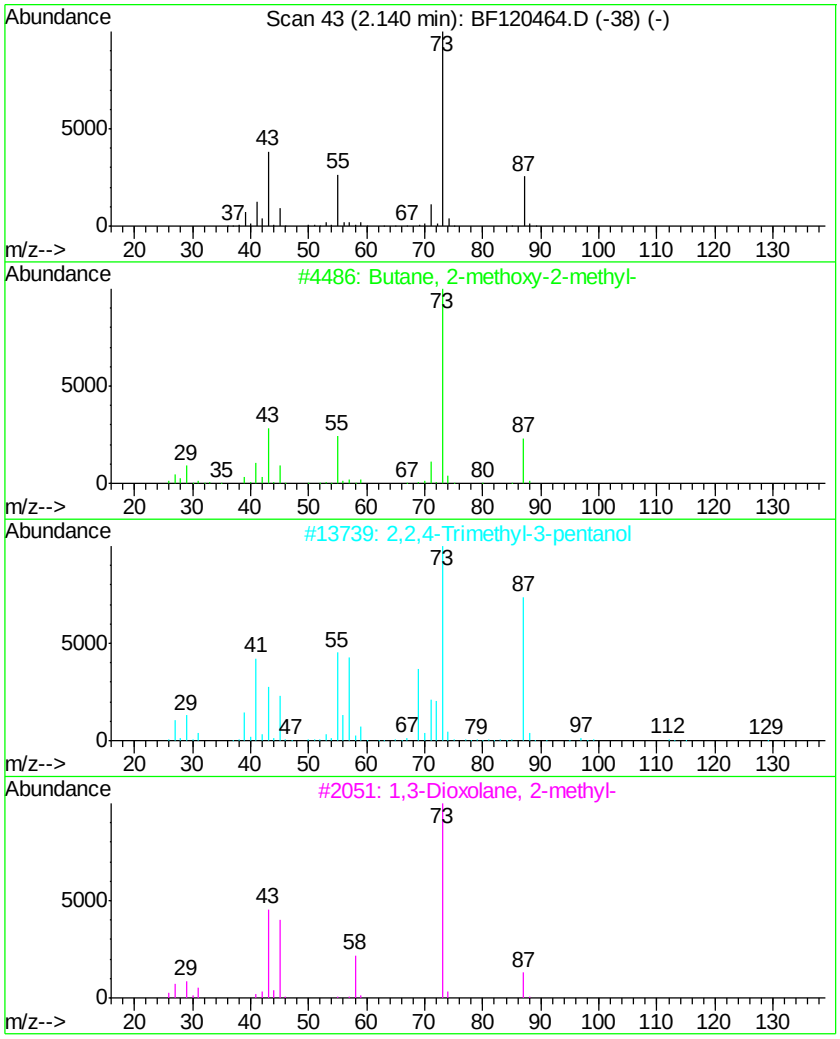
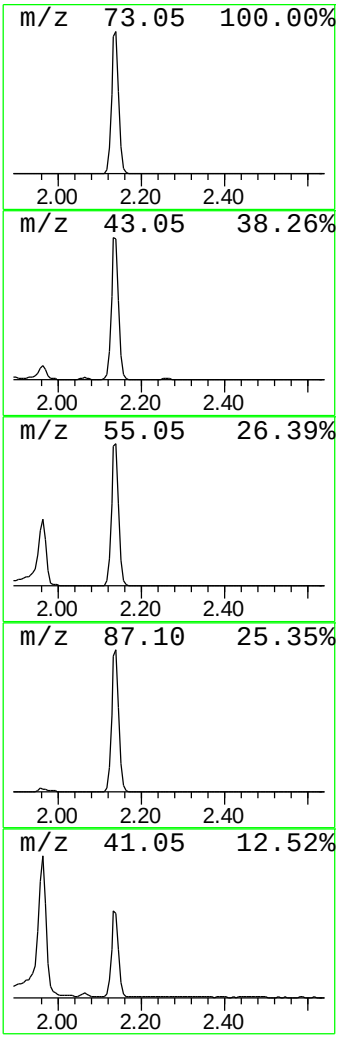
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.14	16.01 ng	1749290	1,4-Dichlorobenzene-d4	6.84

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	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060120\
Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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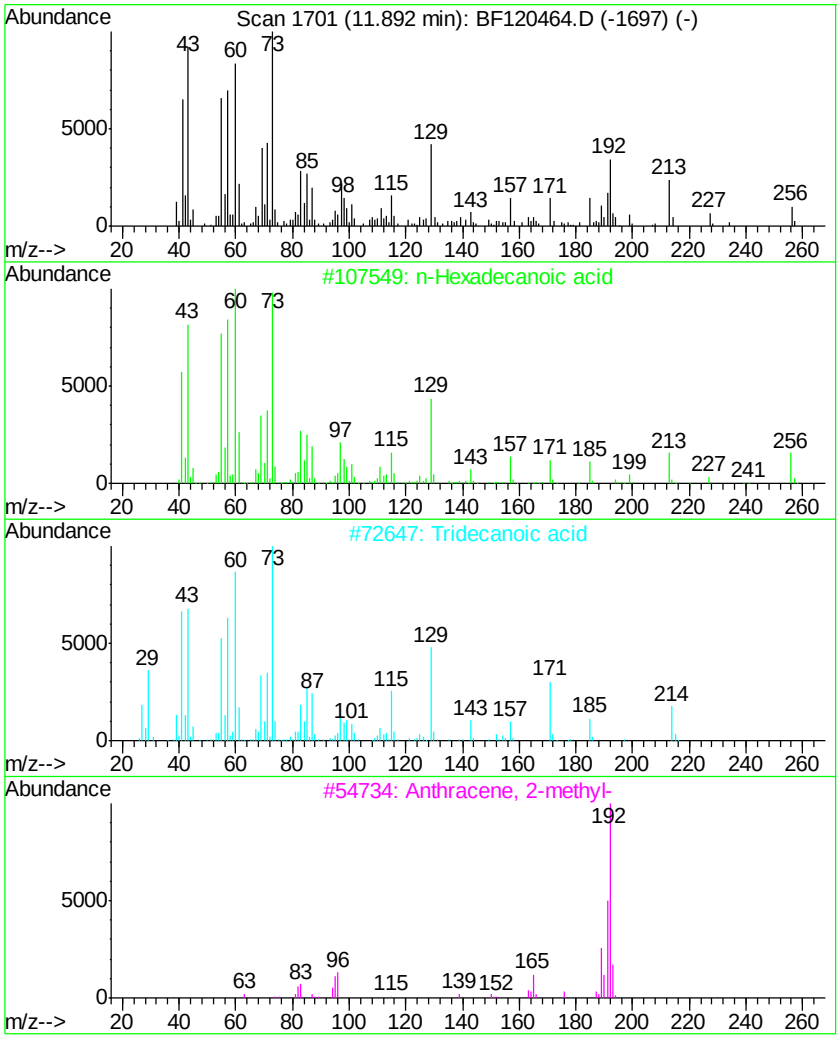
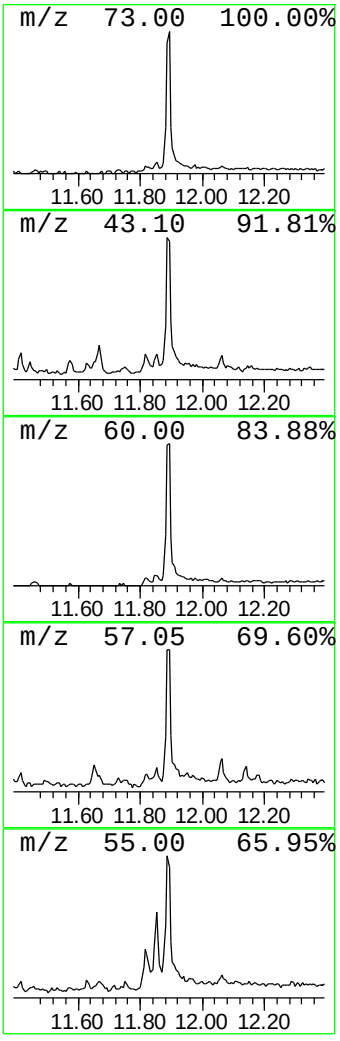
Peak Number 4 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	2.57 ng	369965	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	83
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	74
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	74





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060120\
Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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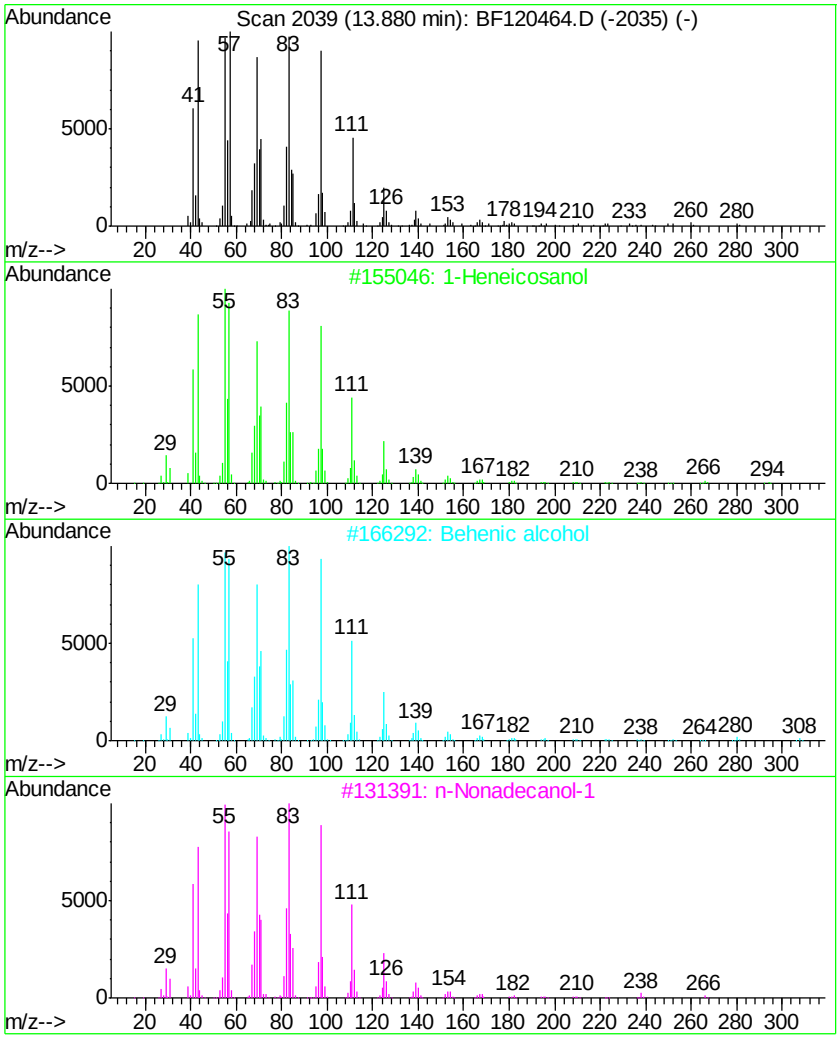
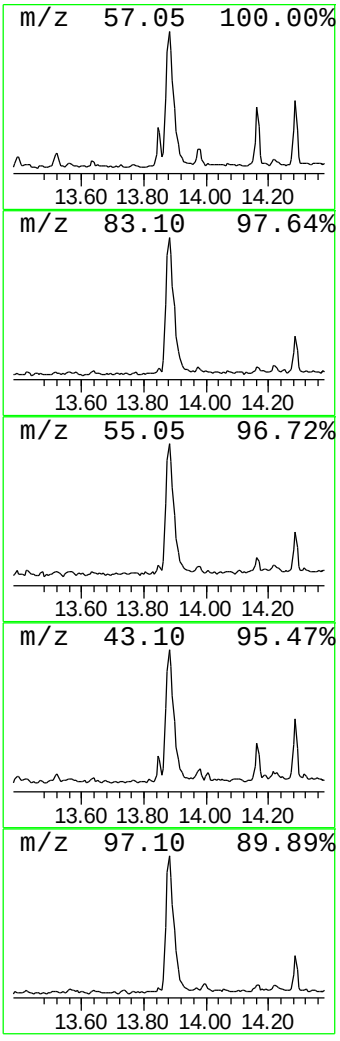
Peak Number 5 1-Heneicosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	6.36 ng	762568	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060120\
Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

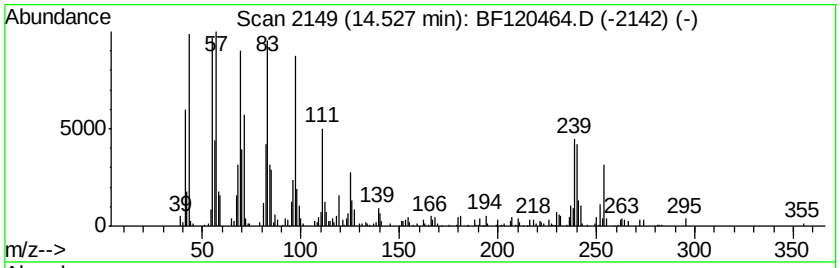
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

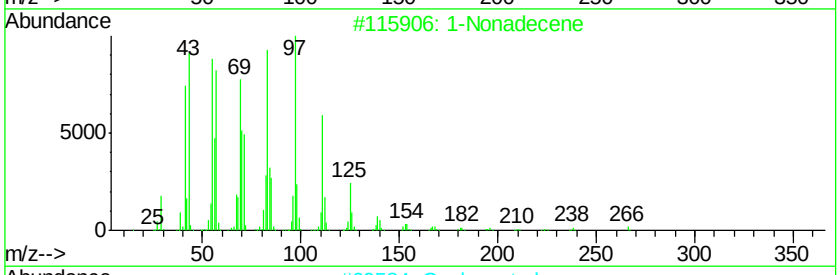
****

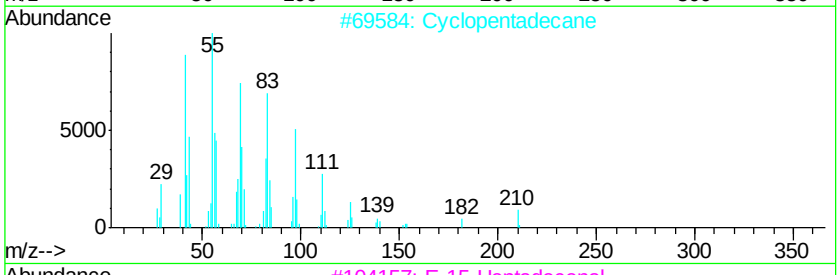
Peak Number 6 1-Nonadecene Concentration Rank 18

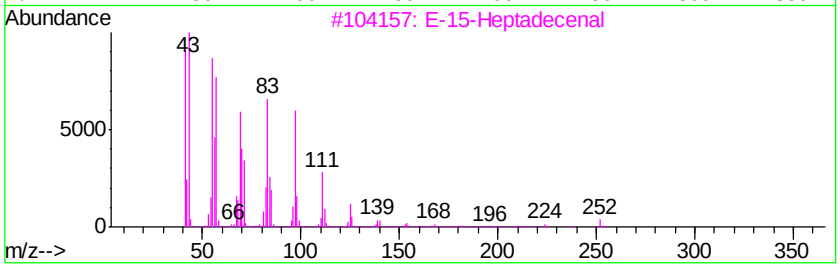
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	2.23 ng	266869	Chrysene-d12	14.00

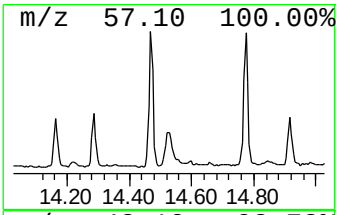
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	97
2	Cyclopentadecane	210	C15H30	000295-48-7	96
3	E-15-Heptadecenal	252	C17H32O	1000130-97-9	95
4	1-Octadecanol	270	C18H38O	000112-92-5	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91

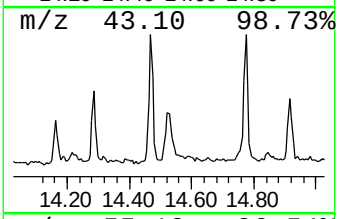


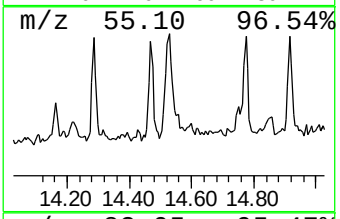


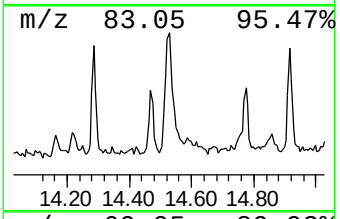


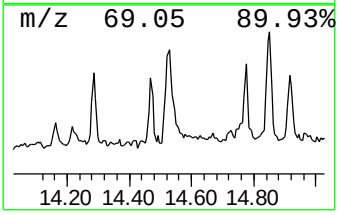












Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060120\
Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

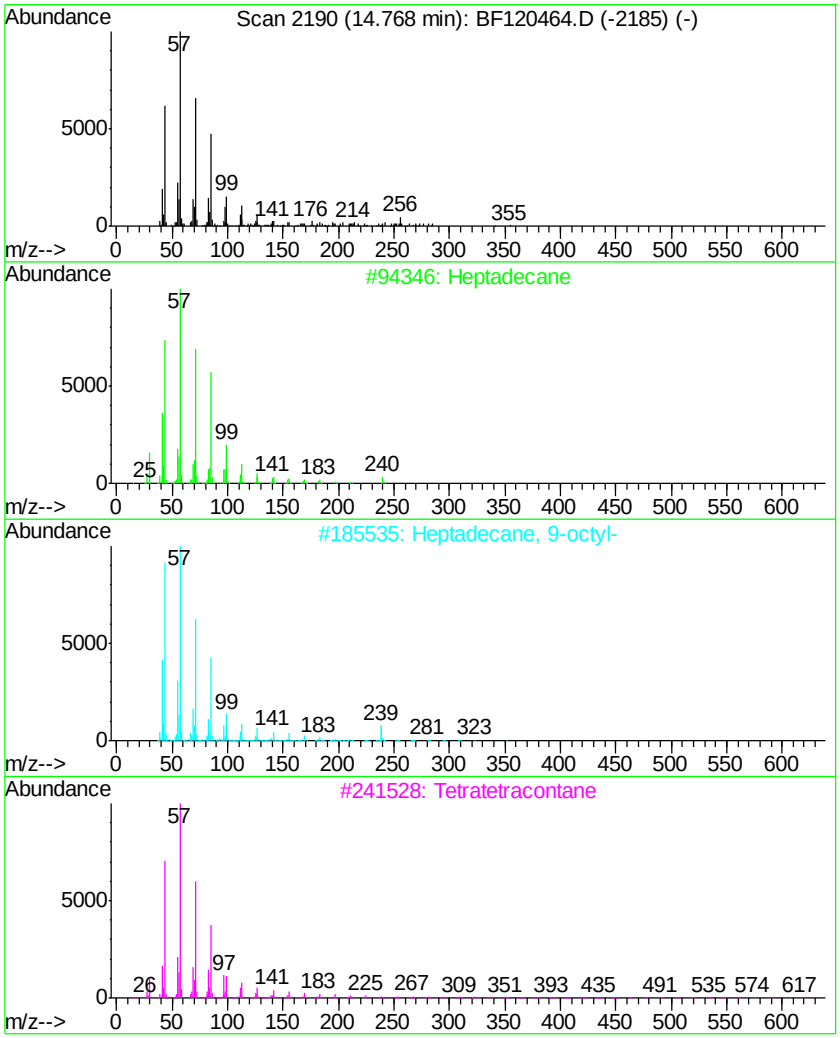
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

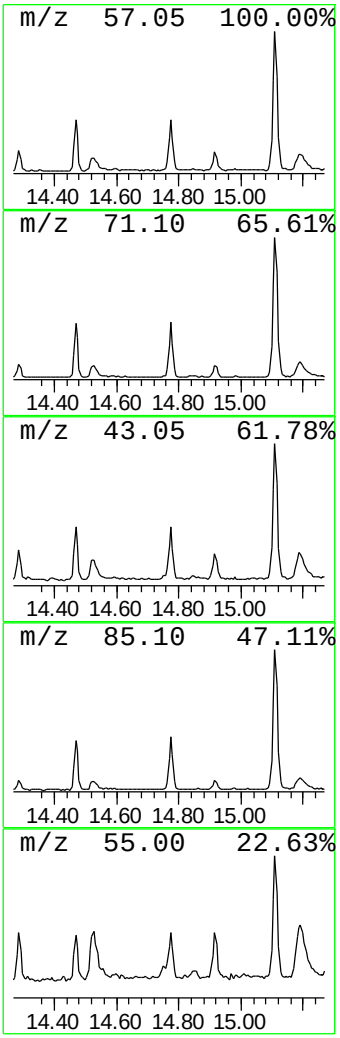
****

Peak Number 7 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	2.68 ng	267192	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Triacontane	422	C30H62	000638-68-6	91





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Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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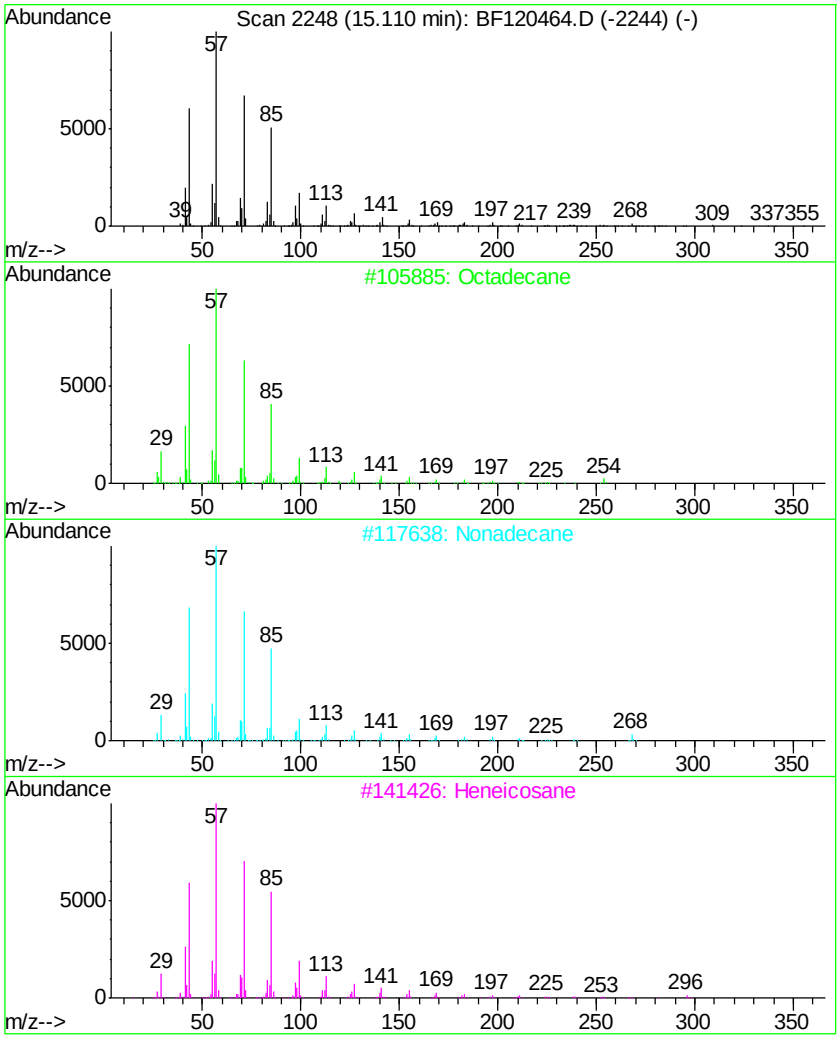
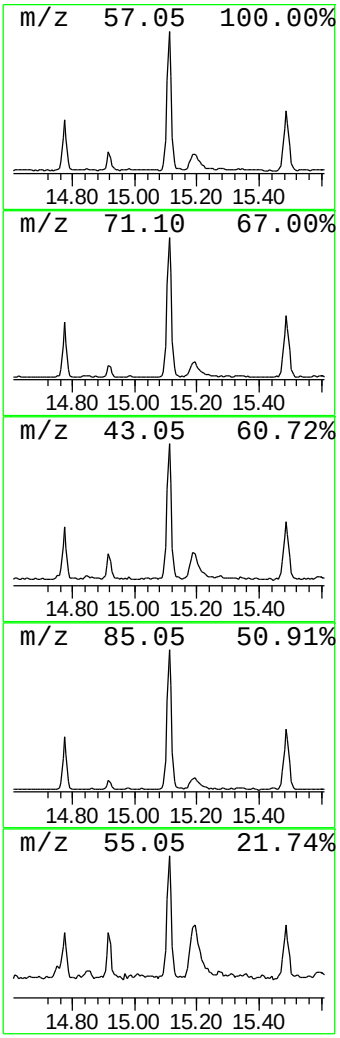
Peak Number 8 Octadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	7.13 ng	709738	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Nonadecane	268	C19H40	000629-92-5	95
3	Heneicosane	296	C21H44	000629-94-7	91
4	Docosane	310	C22H46	000629-97-0	91
5	Triacontane	422	C30H62	000638-68-6	91





Library Search Compound Report

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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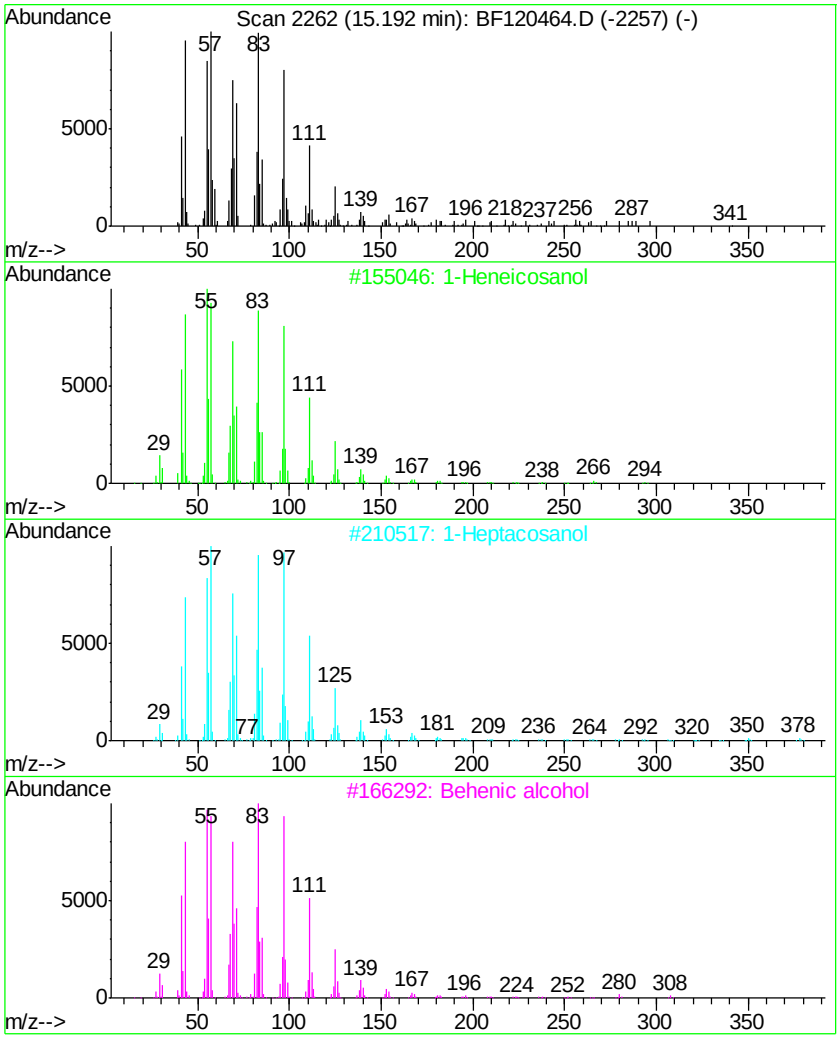
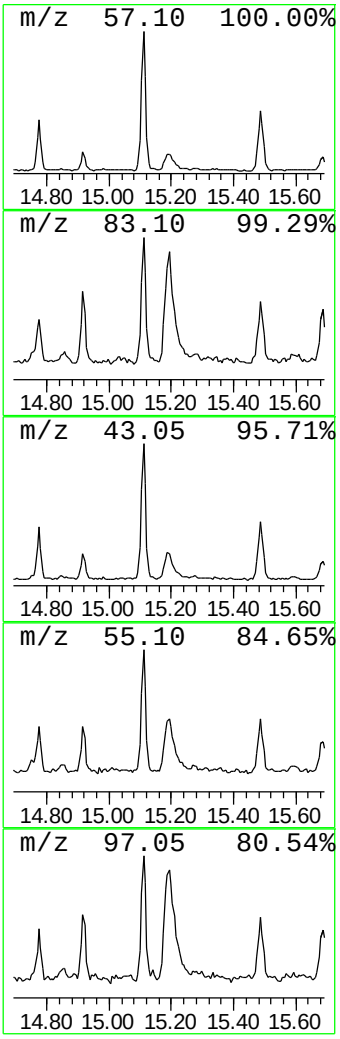
Peak Number 9 Behenic alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	3.96 ng	394591	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	93
2	1-Heptacosanol	396	C27H56O	002004-39-9	93
3	Behenic alcohol	326	C22H46O	000661-19-8	90
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	90
5	Octacosanol	410	C28H58O	000557-61-9	81





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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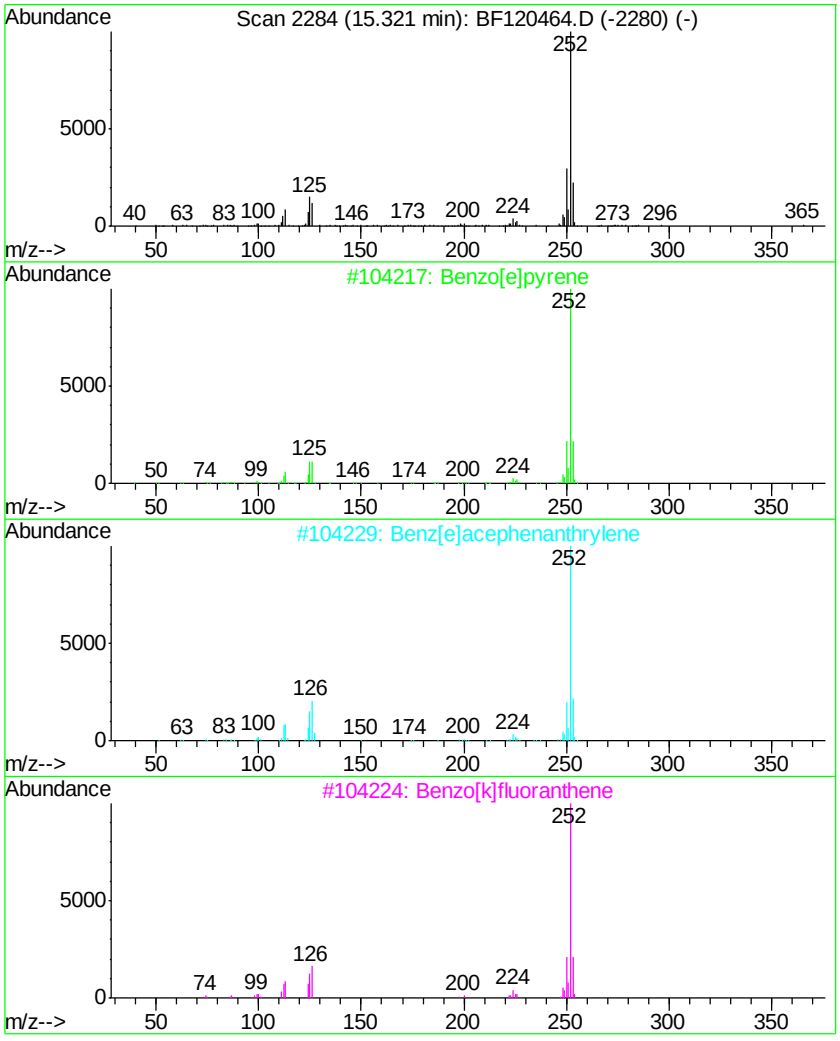
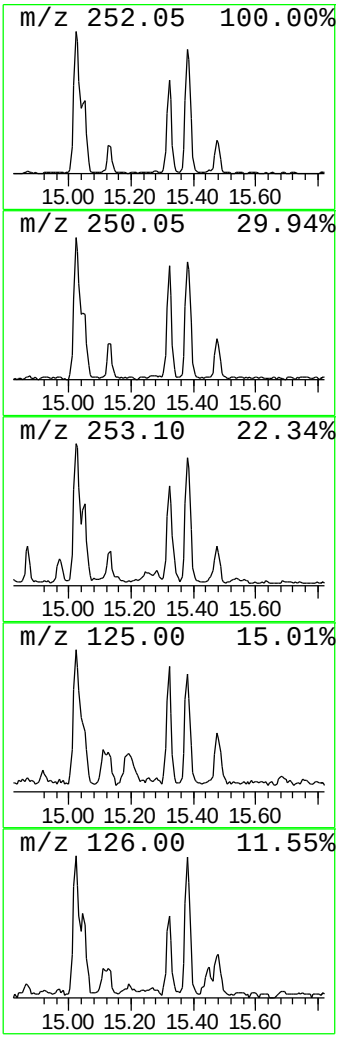
Peak Number 10 Benzo[e]pyrene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	2.35 ng	233989	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	95
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4	Benzo[a]pyrene	252	C20H12	000050-32-8	93
5	Perylene	252	C20H12	000198-55-0	89





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Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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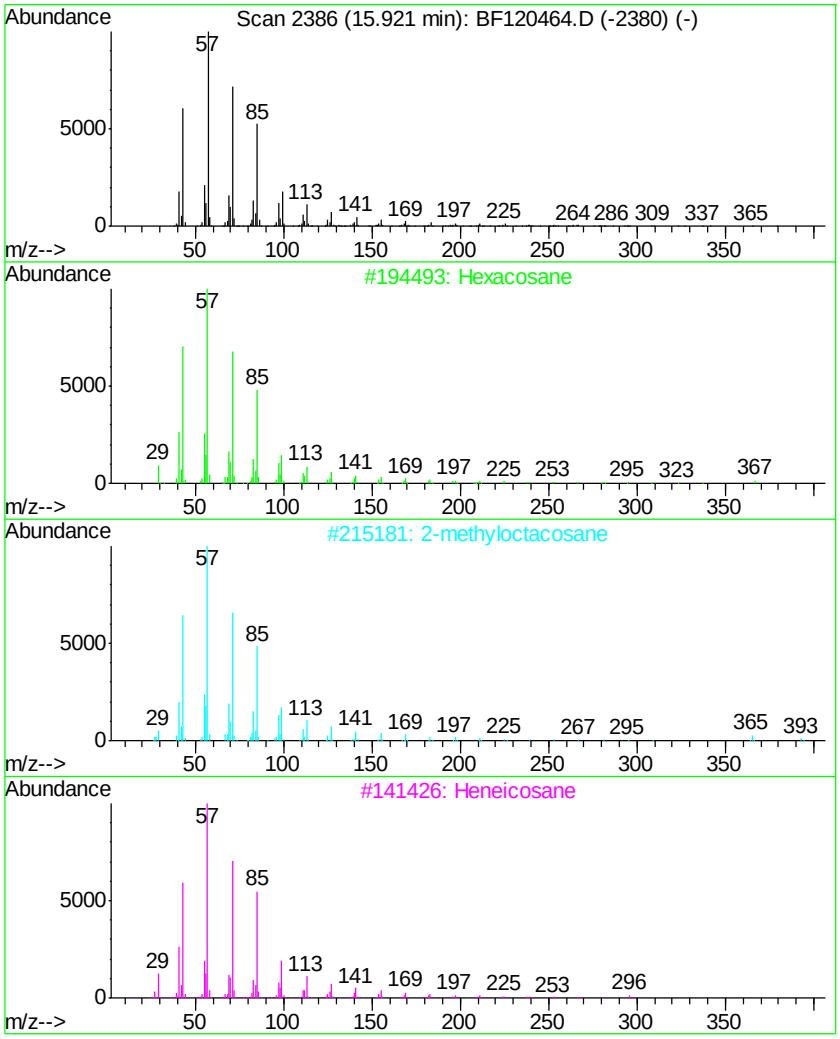
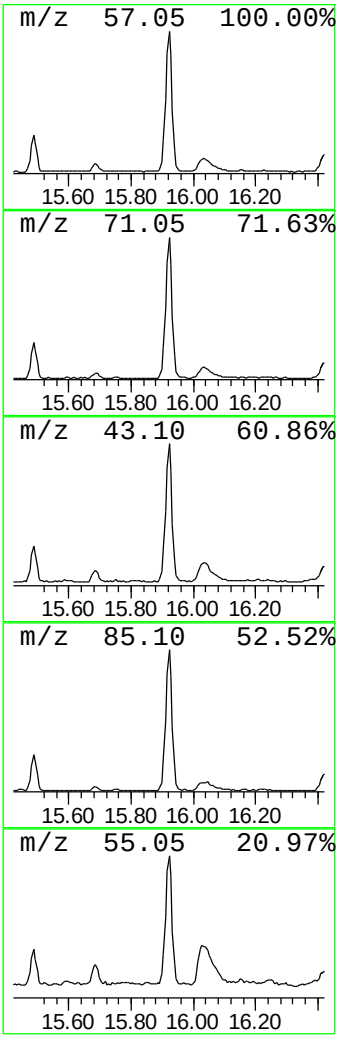
Peak Number 11 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	15.06 ng	1499070	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	90





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Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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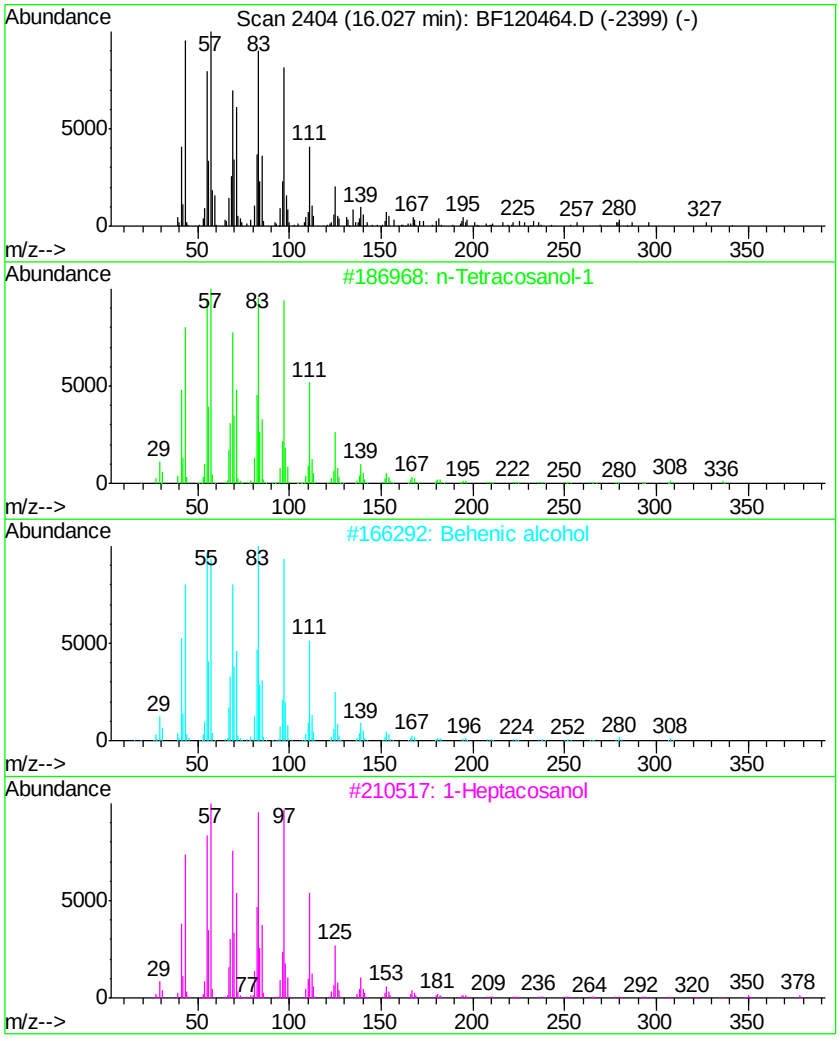
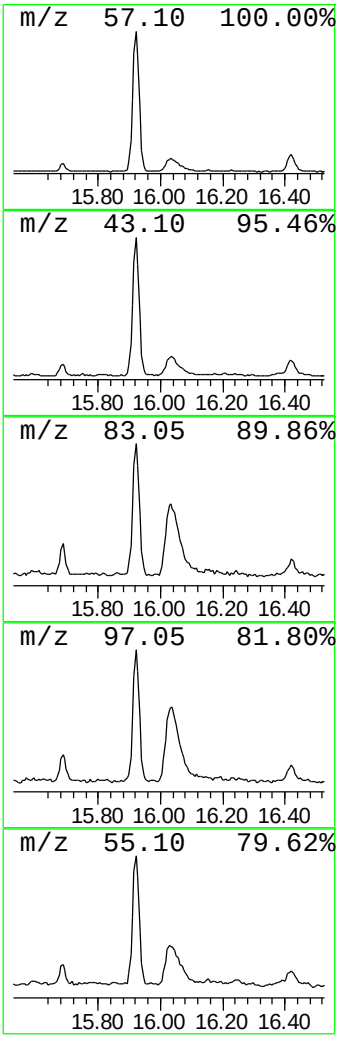
Peak Number 12 n-Tetracosanol-1 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	5.78 ng	575148	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
2	Behenic alcohol	326	C22H46O	000661-19-8	93
3	1-Heptacosanol	396	C27H56O	002004-39-9	93
4	Octacosyl acetate	452	C30H60O2	018206-97-8	93
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	93





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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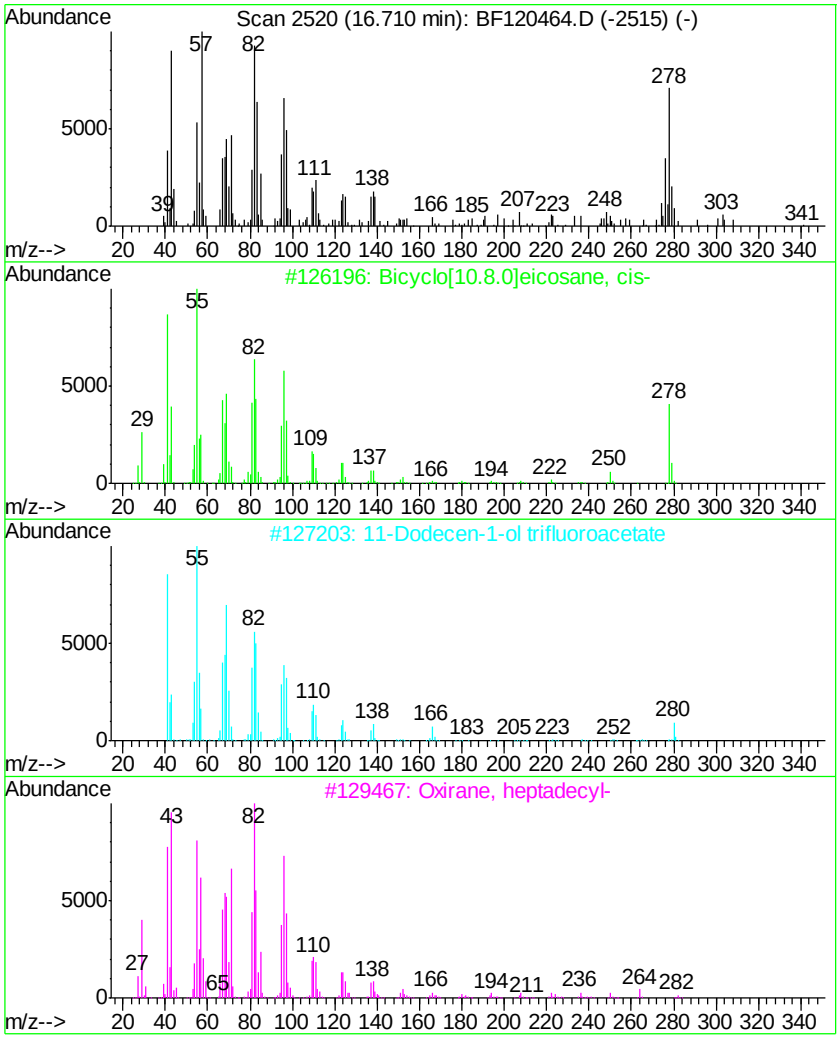
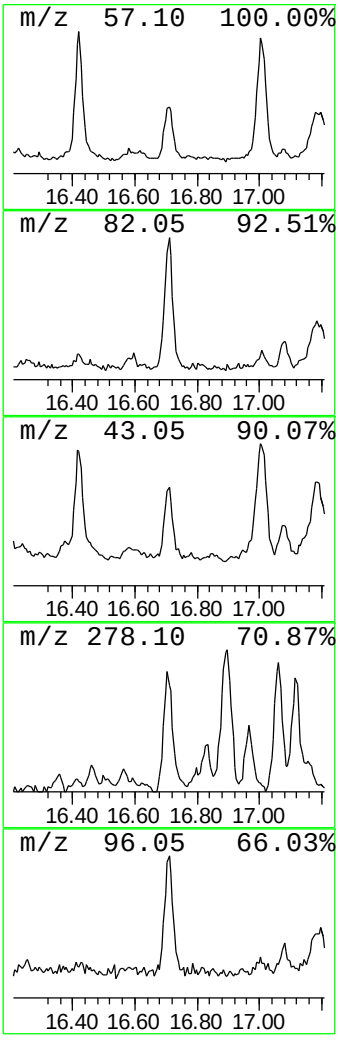
Peak Number 13 Bicyclo[10.8.0]eicosane, cis- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	2.73 ng	271663	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	78
2	11-Dodecen-1-ol trifluoroacetate	280	C14H23F3O2	128792-46-1	64
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	64
4	1,19-Eicosadiene	278	C20H38	014811-95-1	53
5	Octadecanal	268	C18H36O	000638-66-4	49





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Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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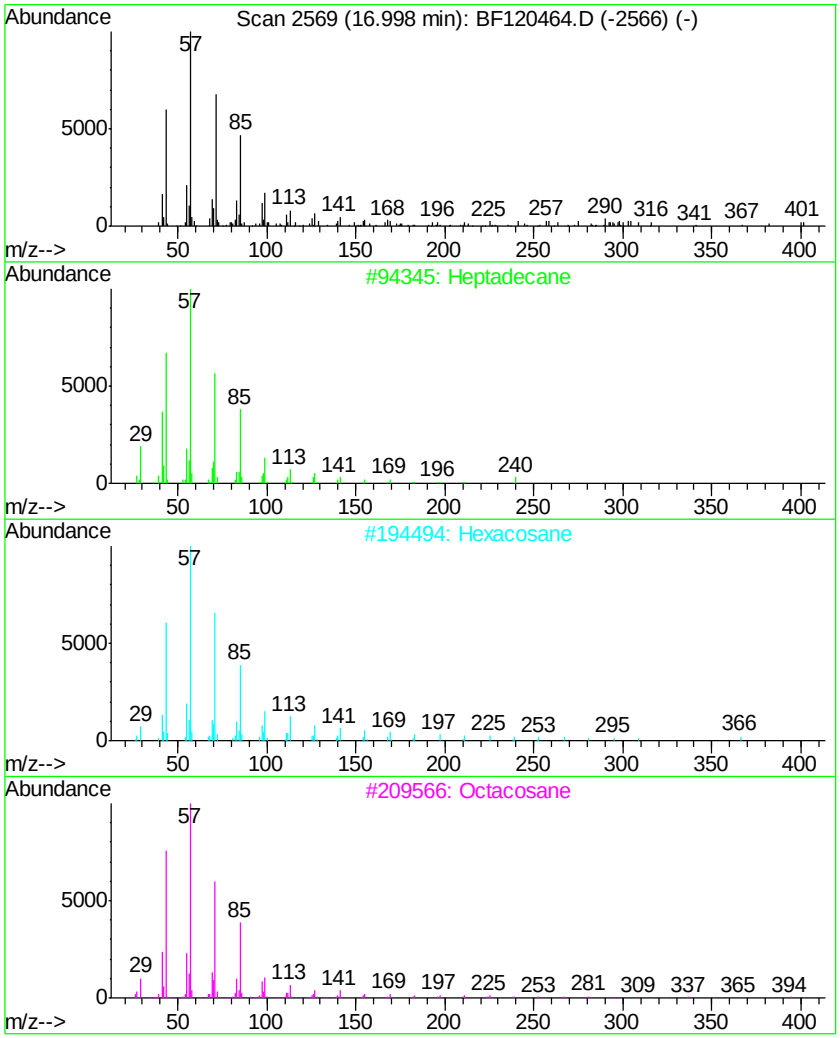
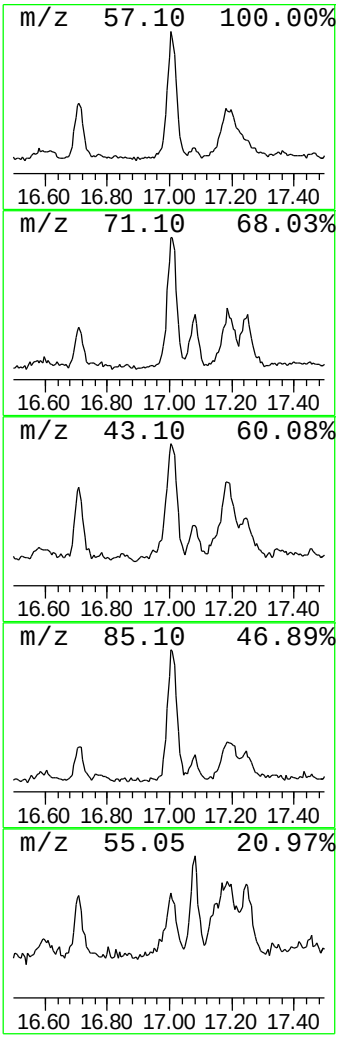
Peak Number 14 Heneicosane, 11-(1-ethylpro... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.00	2.69 ng	268209	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octacosane	394	C28H58	000630-02-4	90
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	87





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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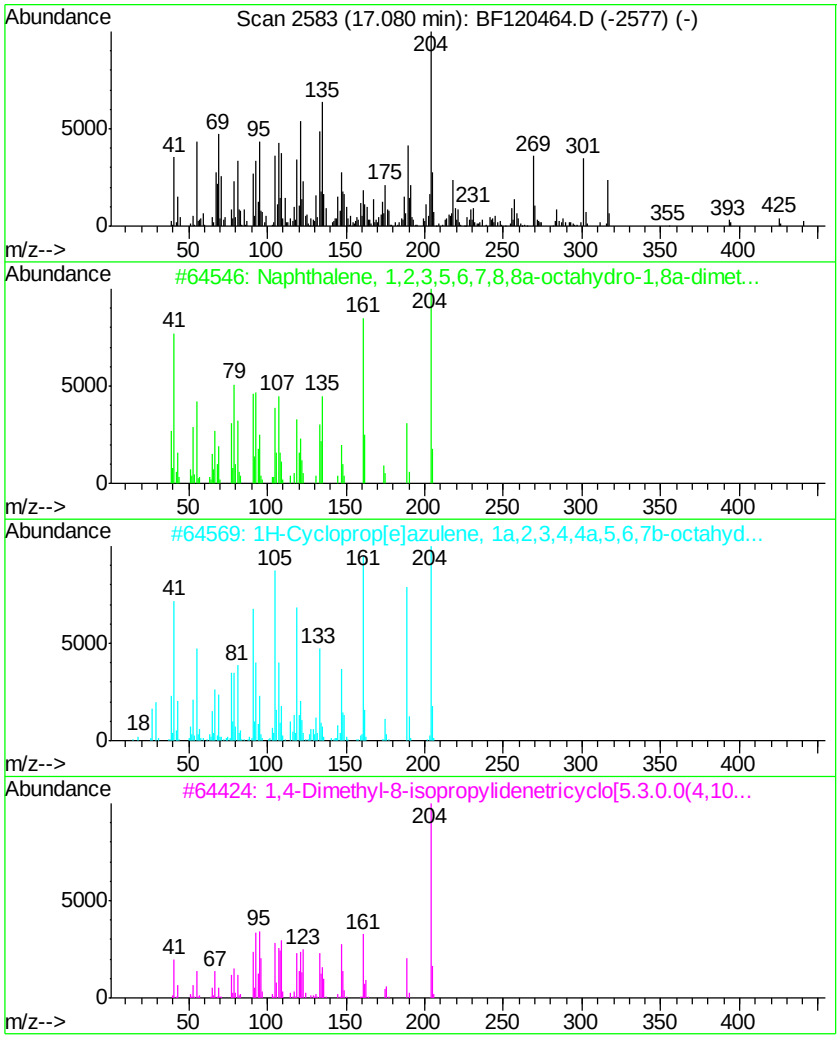
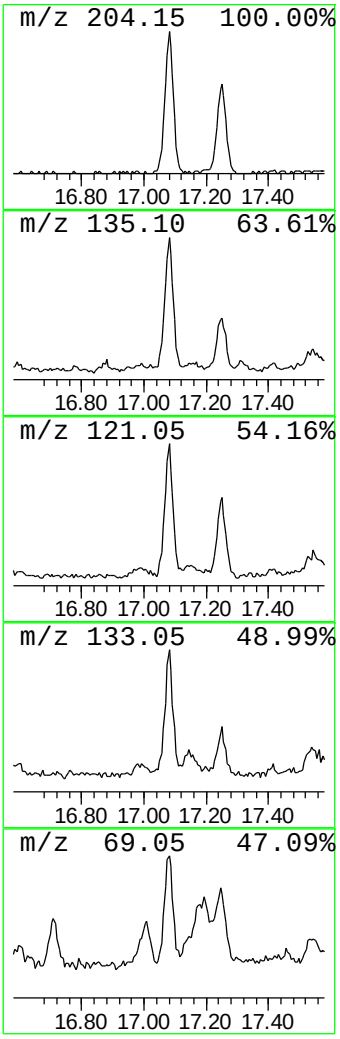
Peak Number 15 Naphthalene, 1,2,3,5,6,7,8,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.08	7.47 ng	743846	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	58
2	1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	50
3	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	49
4	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	47
5	Guaia-3,9-diene	204	C15H24	000489-83-8	47





Library Search Compound Report

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Sample : L2792-06
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ALS Vial : 5 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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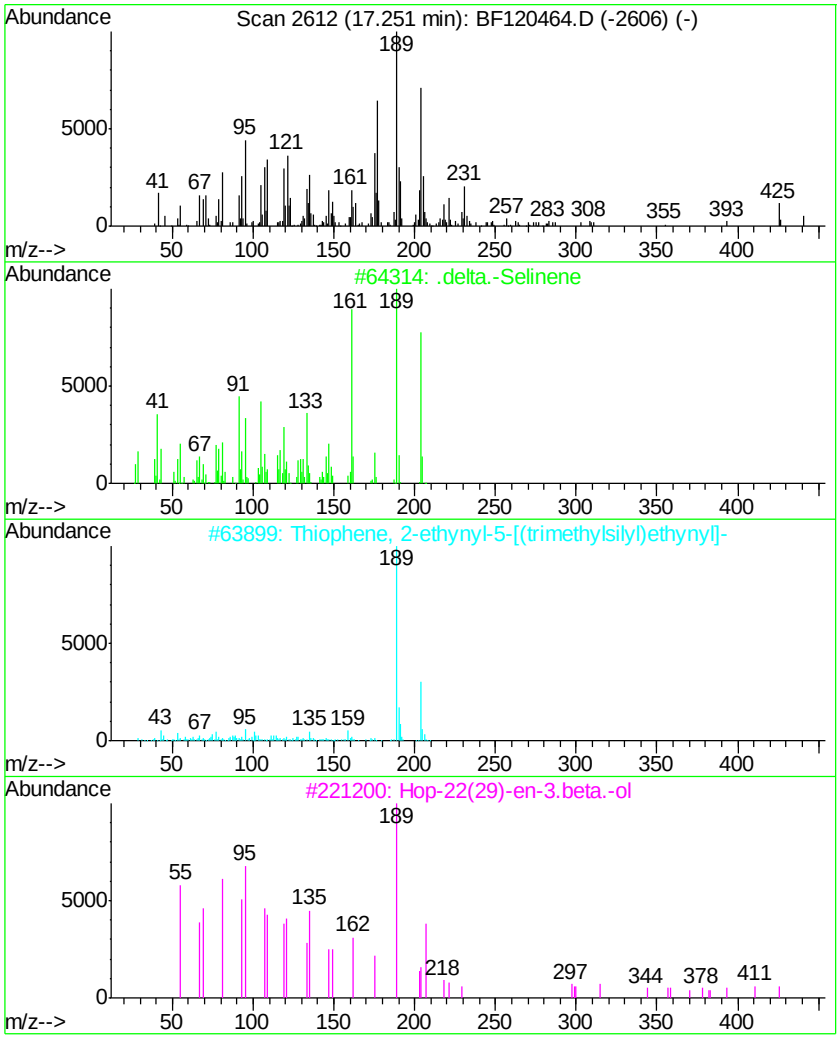
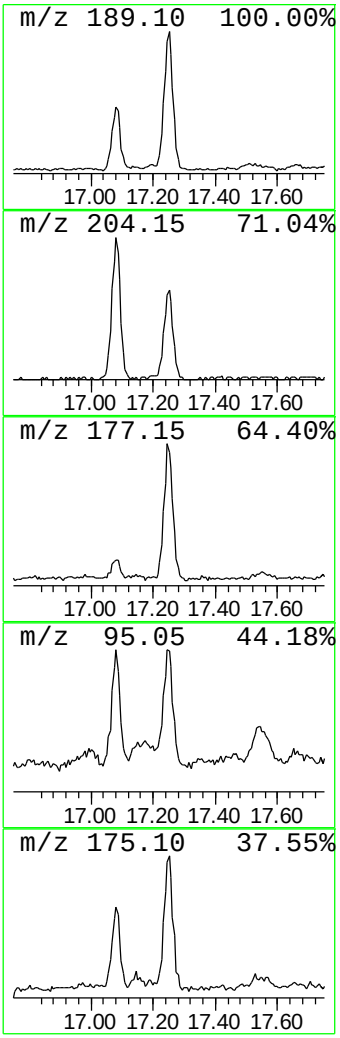
Peak Number 16 unknown17.25 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.25	5.68 ng	565684	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.delta.-Selinene	204	C15H24	028624-23-9	49
2	Thiophene, 2-ethynyl-5-[(trimeth...	204	C11H12SSi	182323-29-1	49
3	Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	44
4	2,3-Dimethoxy-5-aminocinnamonitrile	204	C11H12N2O2	1000214-46-5	38
5	2-Acetyl-3,5-dimethylbenzo(b)thi...	204	C12H12OS	006179-05-1	38





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ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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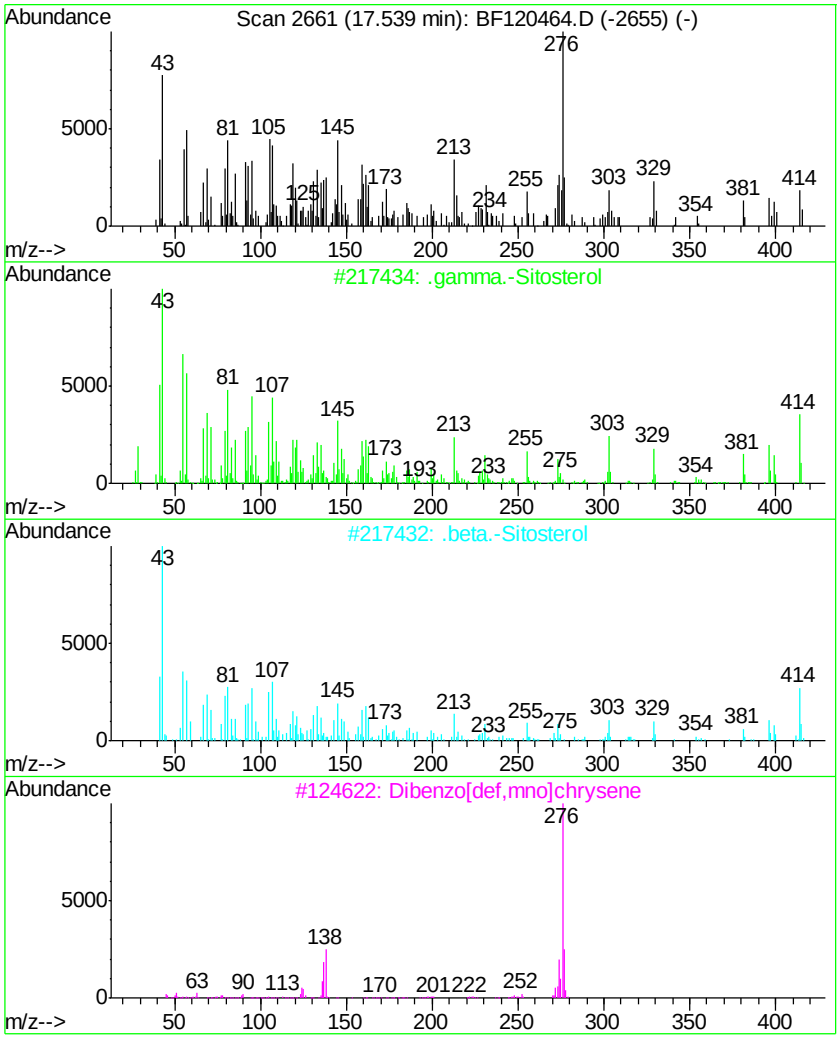
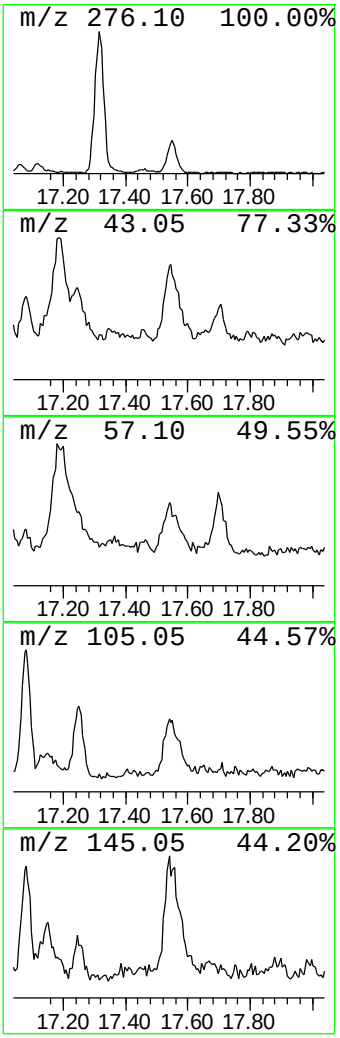
Peak Number 17 .gamma.-Sitosterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.54	6.03 ng	600181	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	95
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	93
3	Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	46
4	Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	46
5	Benzo[ghi]perylene	276	C22H12	000191-24-2	42





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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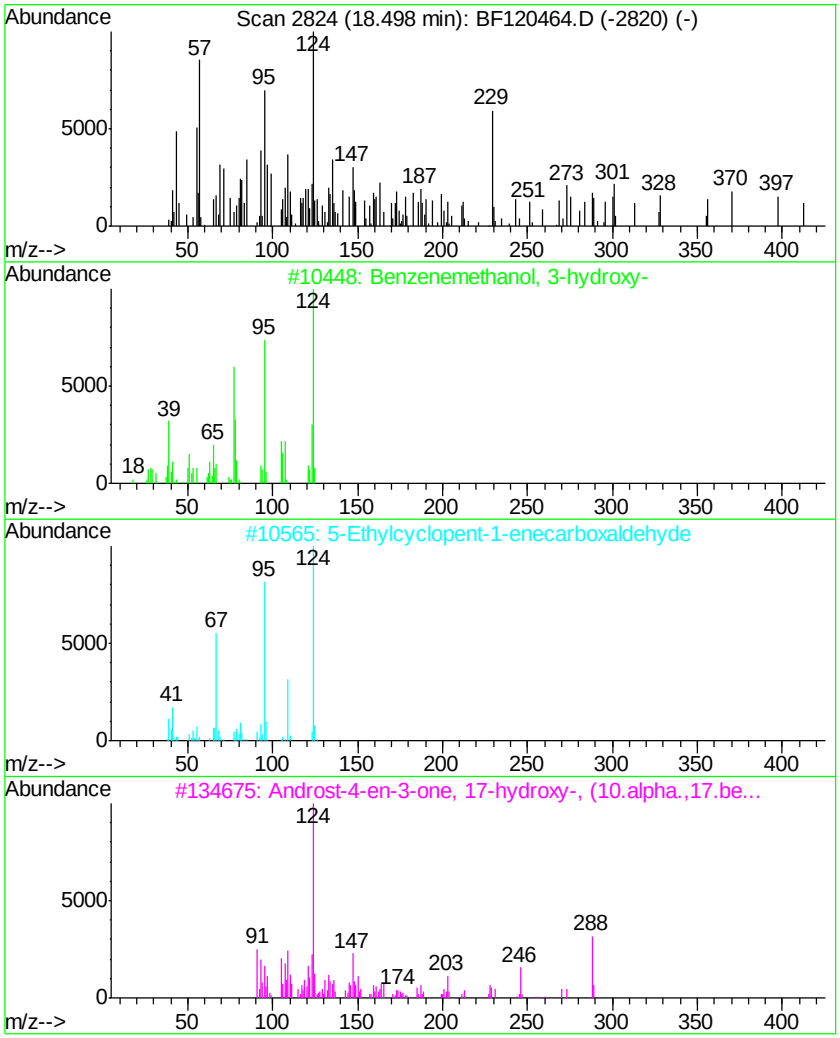
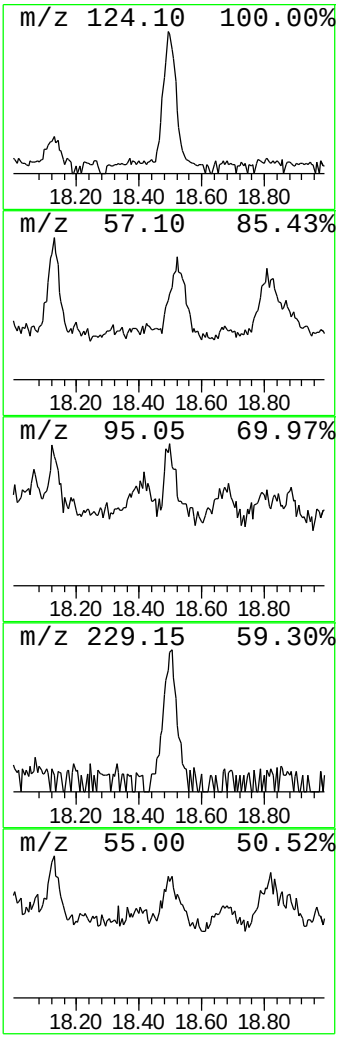
Peak Number 18 unknown18.50 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.50	2.50 ng	248503	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, 3-hydroxy-	124	C7H8O2	000620-24-6	46
2	5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	35
3	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	35
4	5-Bromovaleric acid, 2,6-dimethy...	328	C16H25BrO2	1000292-56-9	25
5	Carbonic acid, bis-(2,2,6,6-tetr...	370	C19H34N2O5	1000188-97-0	25





Tentatively Identified Compound (LSC) summary

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Data File : BF120464.D
Acq On : 1 Jun 2020 12:10
Operator : JU/CG
Sample : L2792-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM14-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Methylene chloride	1.96	26.9	ng	2943880	1	6.84	2185110	20.0
Butane, 2-methoxy...	2.14	16.0	ng	1749290	1	6.84	2185110	20.0
n-Hexadecanoic acid	11.89	2.6	ng	369965	4	11.36	2881830	20.0
1-Heneicosanol	13.88	6.4	ng	762568	5	14.00	2396950	20.0
1-Nonadecene	14.53	2.2	ng	266869	5	14.00	2396950	20.0
Heptadecane	14.77	2.7	ng	267192	6	15.45	1991450	20.0
Octadecane	15.11	7.1	ng	709738	6	15.45	1991450	20.0
Behenic alcohol	15.19	4.0	ng	394591	6	15.45	1991450	20.0
Benzo[e]pyrene	15.32	2.4	ng	233989	6	15.45	1991450	20.0
Hexacosane	15.92	15.1	ng	1499070	6	15.45	1991450	20.0
n-Tetracosanol-1	16.03	5.8	ng	575148	6	15.45	1991450	20.0
Bicyclo[10.8.0]ei...	16.71	2.7	ng	271663	6	15.45	1991450	20.0
Heneicosane, 11-(...	17.00	2.7	ng	268209	6	15.45	1991450	20.0
Naphthalene, 1,2,...	17.08	7.5	ng	743846	6	15.45	1991450	20.0
unknown17.25	17.25	5.7	ng	565684	6	15.45	1991450	20.0
.gamma.-Sitosterol	17.54	6.0	ng	600181	6	15.45	1991450	20.0
unknown18.50	18.50	2.5	ng	248503	6	15.45	1991450	20.0