LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110252.D
Acq On : 29 Oct 2018 10:37
Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

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-BF102318.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	2.175	11	15	21	rVB	23862	33359	1.11%	0.115%
2	2.299	31	36	48	rVB	279289	356526	11.85%	1.226%
3	4.598	423	427	432	rBV	39448	46244	1.54%	0.159%
4	5.198	525	529	541	rVB	430805	507807	16.88%	1.746%
5	5.587	591	595	614	rVB	1880148	1953502	64.94%	6.718%
6	6.592	760	766	777	rBV	2513955	2711476	90.14%	9.325%
7	6.739	786	791	794	rBV	2641309	2463876	81.90%	8.473%
8	6.969	826	830	836	rBV	804492	686367	22.82%	2.360%
9	7.128	852	857	860	rBV	2132735	2037107	67.72%	7.006%
10	7.534	920	926	934	rBV	1710998	1715468	57.03%	5.899%
11	8.251	1044	1048	1050	rBV	972777	820544	27.28%	2.822%
12	8.269	1050	1051	1054	rVB	118869	90299	3.00%	0.311%
13	8.828	1143	1146	1150	rVB	51761	41872	1.39%	0.144%
14	8.963	1166	1169	1176	rBV	50701	52514	1.75%	0.181%
15	9.063	1183	1186	1192	rVB2	33611	35472	1.18%	0.122%
16	9.328	1225	1231	1234	rBV	3357725	3008235	100.00%	10.345%
17	9.392	1239	1242	1245	rVB	81443	70851	2.36%	0.244%
18	9.592	1271	1276	1280	rBV3	24209	38800	1.29%	0.133%
19	9.663	1284	1288	1291	rVV4	70497	76563	2.55%	0.263%
20	9.716	1291	1297	1302	rVV	318730	315045	10.47%	1.083%
21	9.869	1317	1323	1326	rBV5	39901	48642	1.62%	0.167%
22	9.922	1328	1332	1336	rVV	111969	100654	3.35%	0.346%
23	10.010	1341	1347	1350	rVV2	1000216	886766	29.48%	3.050%
24	10.045	1350	1353	1356	rVB	82555	80050	2.66%	0.275%
25	10.163	1368	1373	1375	rBV5	24347	37346	1.24%	0.128%
26	10.216	1378	1382	1385	rVV2	78296	83433	2.77%	0.287%
27	10.245	1385	1387	1391	rVB3	36823	40913	1.36%	0.141%
28	10.322	1397	1400	1403	rBV2	33416	35563	1.18%	0.122%
29	10.422	1411	1417	1420	rBV	122237	124400	4.14%	0.428%
30	10.522	1430	1434	1437	rBV4	41505	41911	1.39%	0.144%
31	10.557	1437	1440	1446	rVB2	62508	66682	2.22%	0.229%
32	10.645	1450	1455	1457	rBV2	56493	62364	2.07%	0.214%
33	10.798	1478	1481	1486	rBV	692458	698852	23.23%	2.403%
34	10.898	1495	1498	1507	rVB2	136688	234764	7.80%	0.807%

LSC Area Percent Report

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Acq On : 29 Oct 2018 10:37
Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

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-BF102318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.151	1538	1541	1544	rVB4	23854	33923	1.13%	0.117%
36	11.233	1550	1555	1558	rBV6	29569	54164	1.80%	0.186%
37	11.310	1565	1568	1571	rVB	38714	36821	1.22%	0.127%
38	11.345	1571	1574	1577	rVV	134481	122260	4.06%	0.420%
39	11.398	1581	1583	1587	rVB	52366	52544	1.75%	0.181%
40	11.504	1597	1601	1603	rBV	886505	756919	25.16%	2.603%
41	11.527	1603	1605	1609	rVV	707600	548251	18.23%	1.885%
42	11.580	1611	1614	1618	rVB	137683	116536	3.87%	0.401%
43	11.663	1625	1628	1633	rBV5	38366	55544	1.85%	0.191%
44	11.733	1637	1640	1644	rVV3	56465	71318	2.37%	0.245%
45	11.774	1644	1647	1649	rVB	84073	63400	2.11%	0.218%
46	12.010	1683	1687	1689	rBV	156841	167620	5.57%	0.576%
47	12.033	1689	1691	1695	rVB	117697	96720	3.22%	0.333%
48	12.121	1702	1706	1708	rBV2	91012	100615	3.34%	0.346%
49	12.139	1708	1709	1712	rVV	43214	33359	1.11%	0.115%
50	12.180	1712	1716	1719	rVB2	67052	71224	2.37%	0.245%
51	12.298	1733	1736	1739	rBV	56209	49577	1.65%	0.170%
52	12.327	1739	1741	1747	rVB2	43180	49264	1.64%	0.169%
53	12.557	1777	1780	1781	rBV	41901	40817	1.36%	0.140%
54	12.645	1792	1795	1798	rBV2	40284	40637	1.35%	0.140%
55	12.721	1804	1808	1812	rBV	582370	511623	17.01%	1.759%
56	12.951	1841	1847	1853	rBV	452337	557052	18.52%	1.916%
57	13.004	1853	1856	1859	rVV3	43115	50528	1.68%	0.174%
58	13.092	1866	1871	1874	rBV	2206767	2013538	66.93%	6.925%
59	13.510	1940	1942	1946	rVB4	39178	42264	1.40%	0.145%
60	13.786	1987	1989	1993	rVB	43843	43545	1.45%	0.150%
61	13.968	2017	2020	2023	rBV2	174634	172877	5.75%	0.595%
62	14.151	2047	2051	2054	rBV2	690195	823224	27.37%	2.831%
63	14.180	2054	2056	2058	rVB	193713	144477	4.80%	0.497%
64	14.286	2072	2074	2077	rBV2	46468	47692	1.59%	0.164%
65	14.598	2124	2127	2133	rVB3	98688	126224	4.20%	0.434%
66	14.915	2178	2181	2184	rVB2	149126	170429	5.67%	0.586%
67	15.227	2231	2234	2238	rBV	141699	219678	7.30%	0.755%
68	15.274	2239	2242	2245	rVB	189905	215828	7.17%	0.742%
69	15.551	2286	2289	2295	rVB	102983	145010	4.82%	0.499%
70	15.615	2297	2300	2306	rBV	122984	155737	5.18%	0.536%
71	15.686	2306	2312	2316	rBV3	475497	739537	24.58%	2.543%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

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-BF102318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	16.139	2385	2389	2396	rVB	157152	244699	8.13%	0.842%
73	16.421	2432	2437	2447	rVB5	159270	366085	12.17%	1.259%
74	17.256	2574	2579	2585	rBV2	47220	122394	4.07%	0.421%

Sum of corrected areas: 29078221

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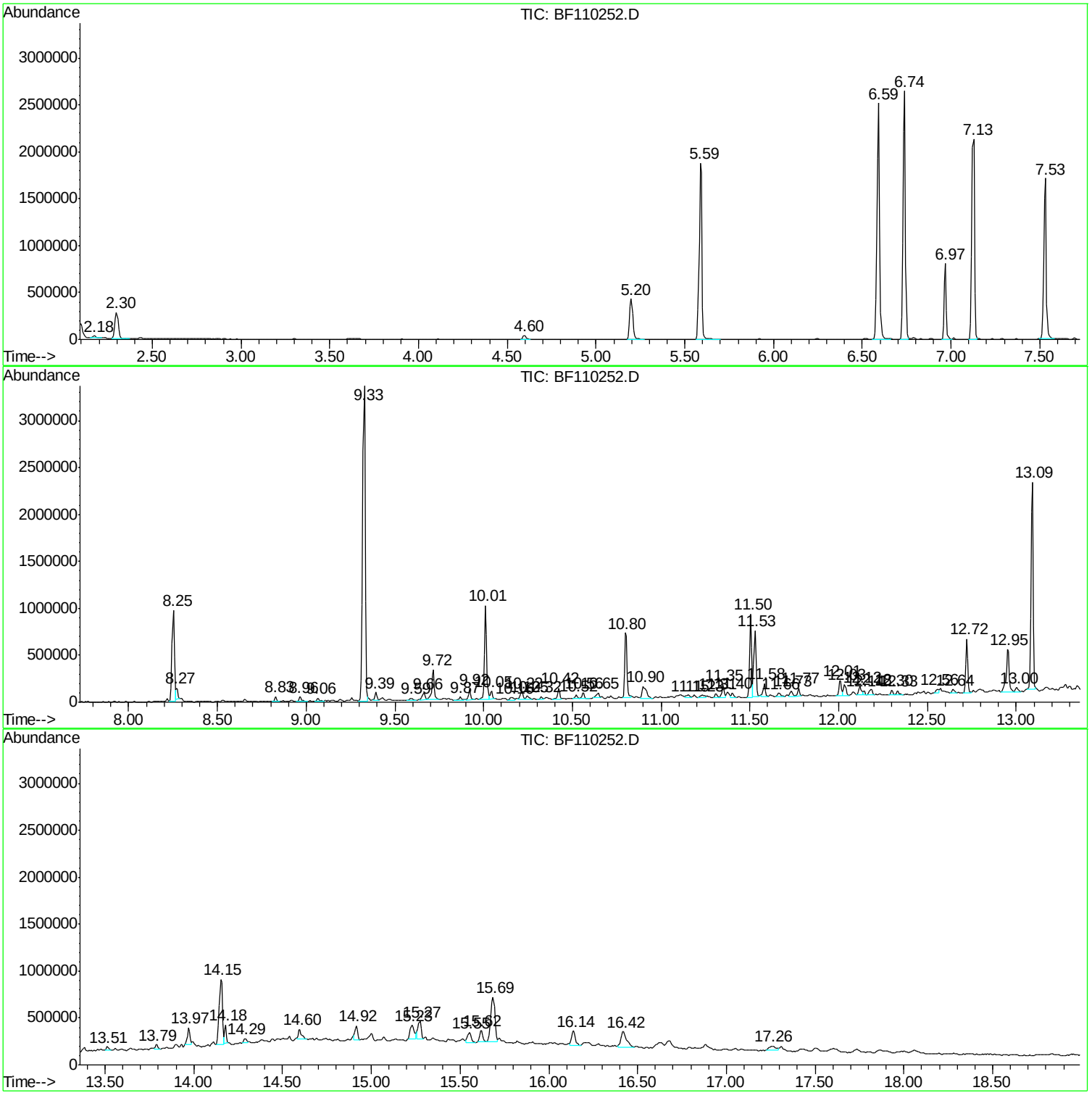
Instrument :
BNA_F
ClientSampleId :
SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110252.D
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Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

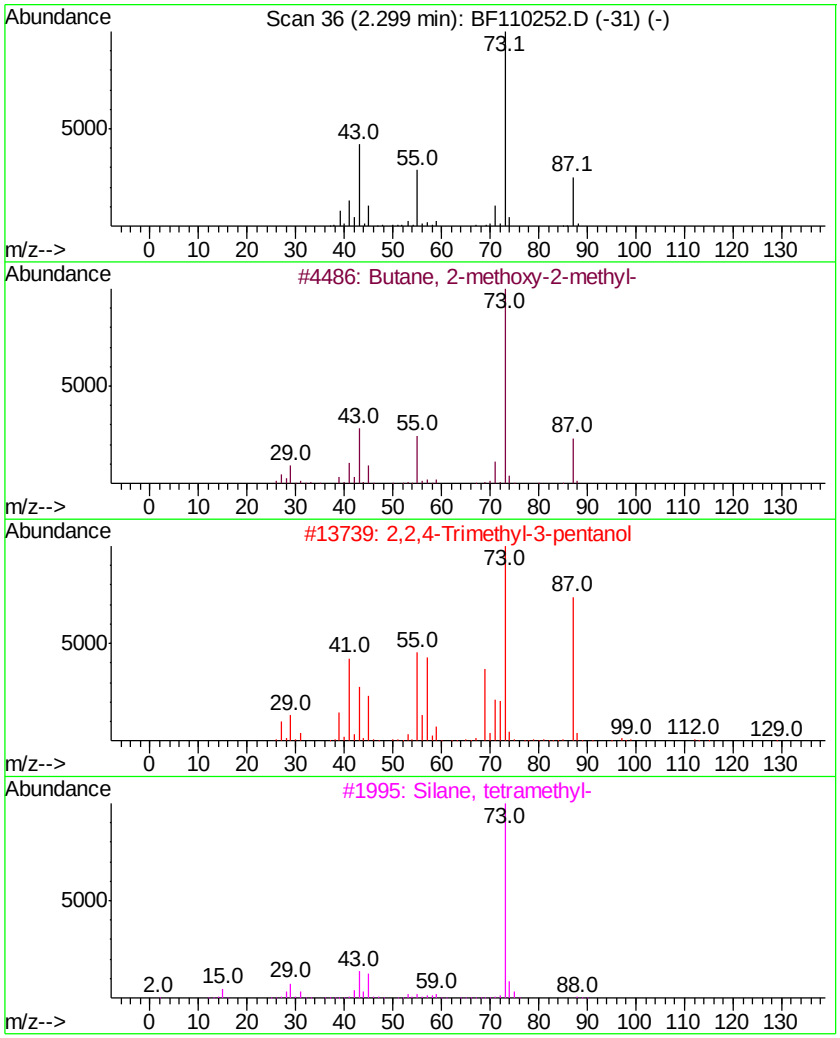
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

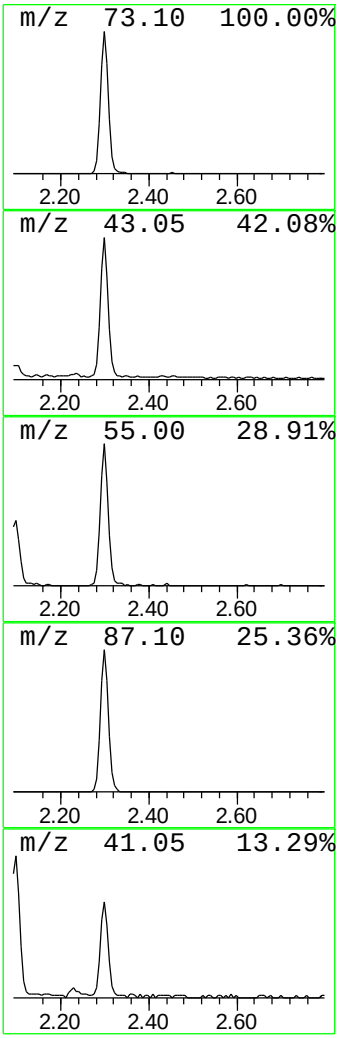
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.30	10.39 ng	356526	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110252.D
Acq On : 29 Oct 2018 10:37
Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

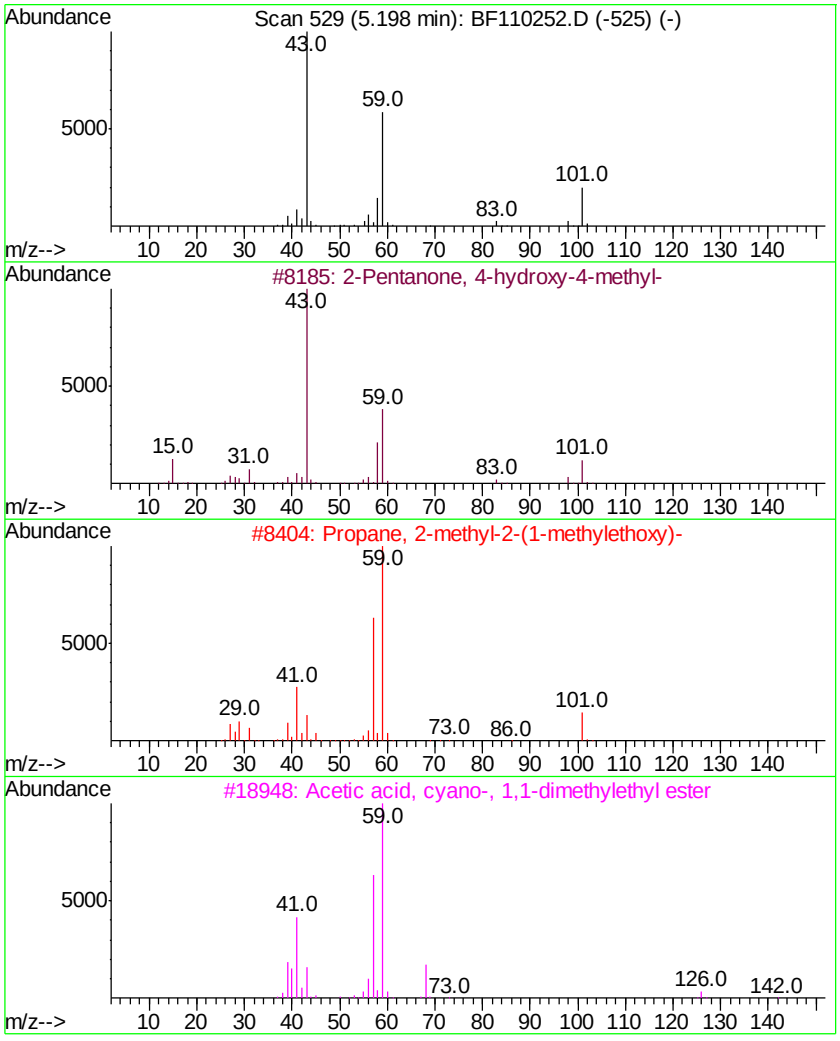
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

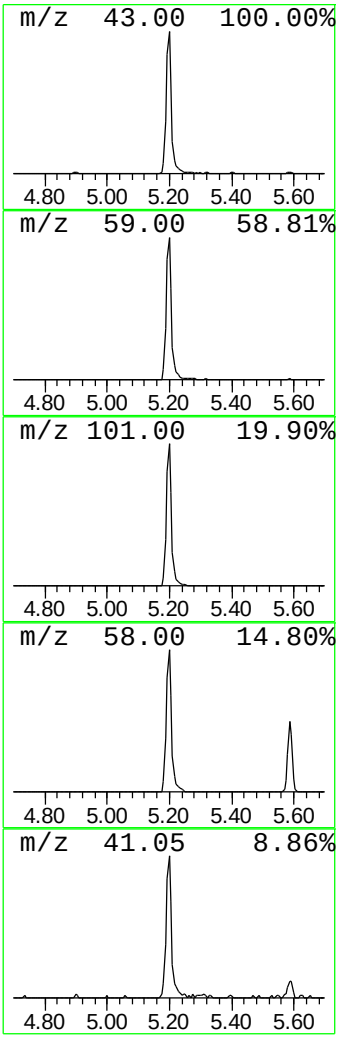
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	14.80 ng	507807	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110252.D
Acq On : 29 Oct 2018 10:37
Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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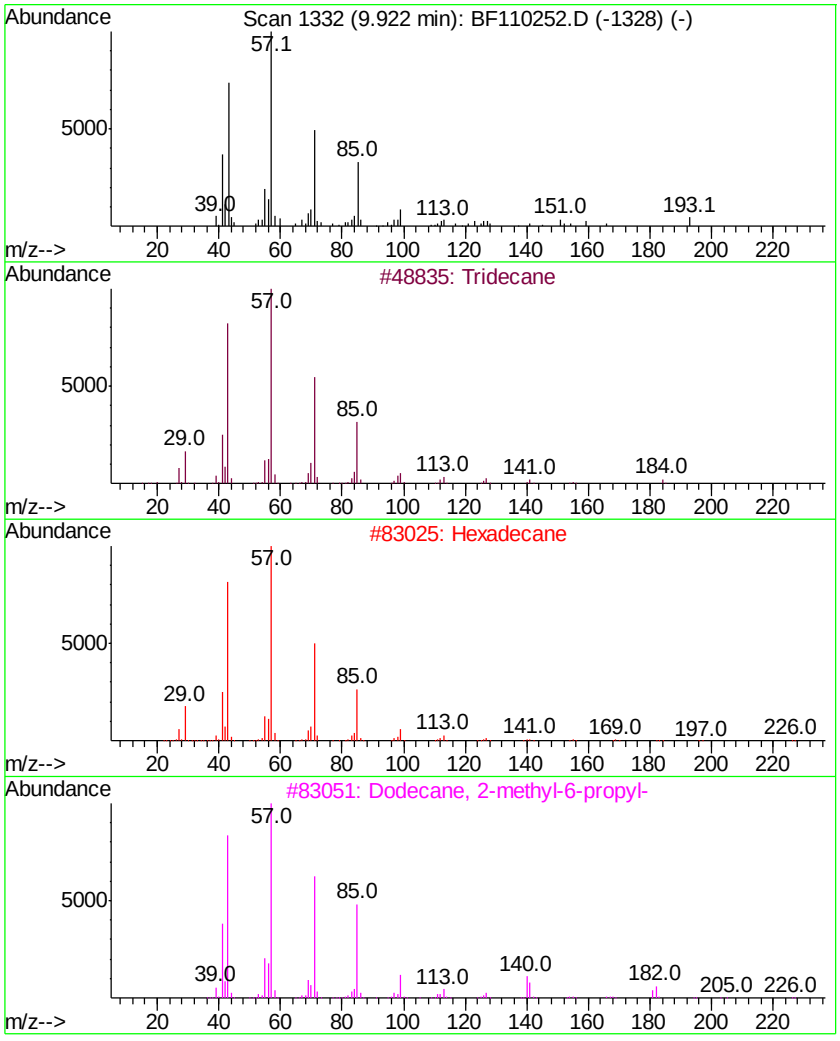
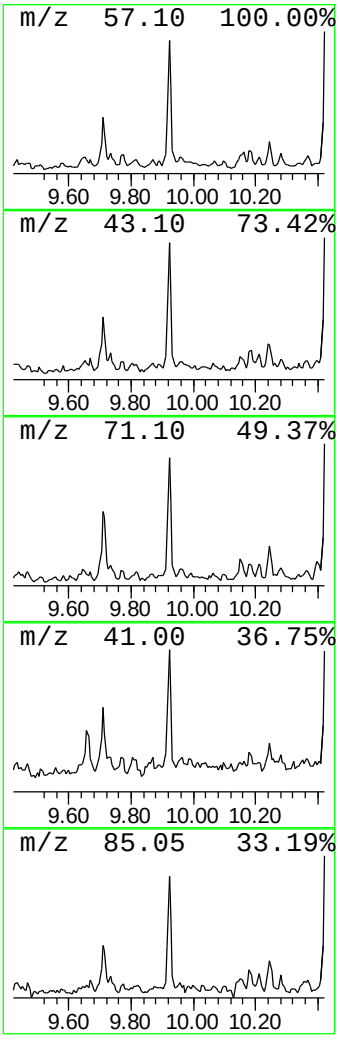
Peak Number 5 Tridecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	2.27 ng	100654	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	80
2	Hexadecane	226	C16H34	000544-76-3	80
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
4	Pentadecane	212	C15H32	000629-62-9	72
5	Heneicosane	296	C21H44	000629-94-7	59





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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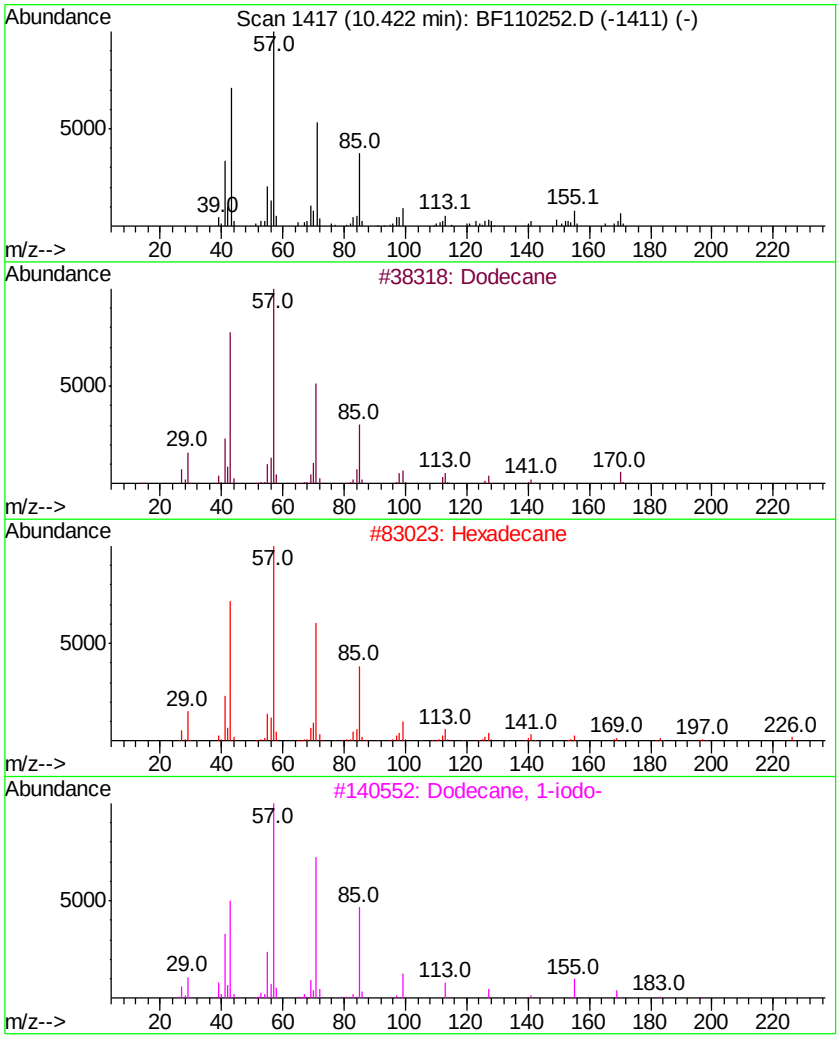
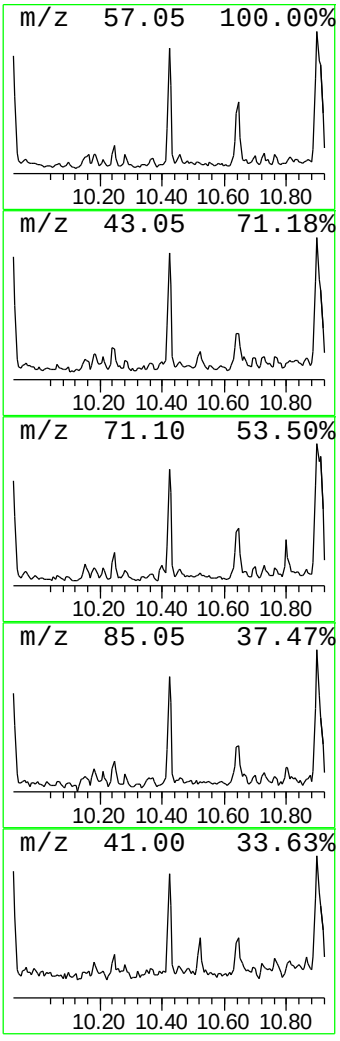
Peak Number 6 Dodecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	2.81 ng	124400	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	93
2	Hexadecane	226	C16H34	000544-76-3	86
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4	Pentadecane	212	C15H32	000629-62-9	86
5	Heptacosane	380	C27H56	000593-49-7	86





Library Search Compound Report

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Acq On : 29 Oct 2018 10:37
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Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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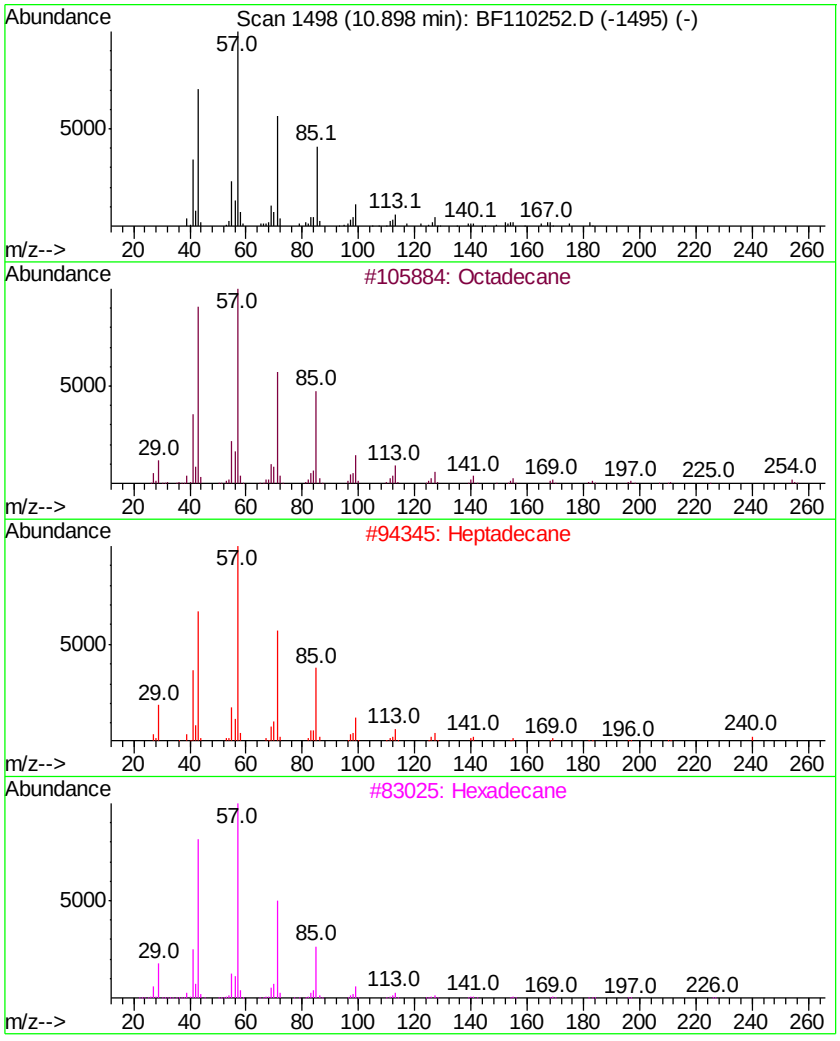
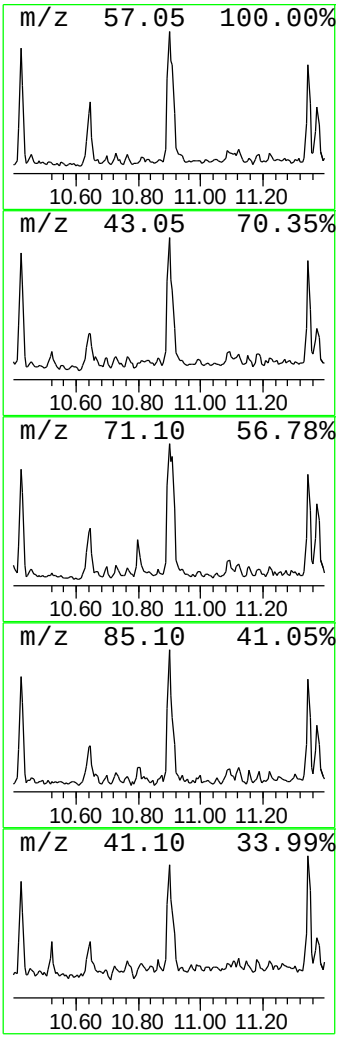
Peak Number 7 Octadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	6.20 ng	234764	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Pentadecane	212	C15H32	000629-62-9	90
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87





Library Search Compound Report

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Data File : BF110252.D
Acq On : 29 Oct 2018 10:37
Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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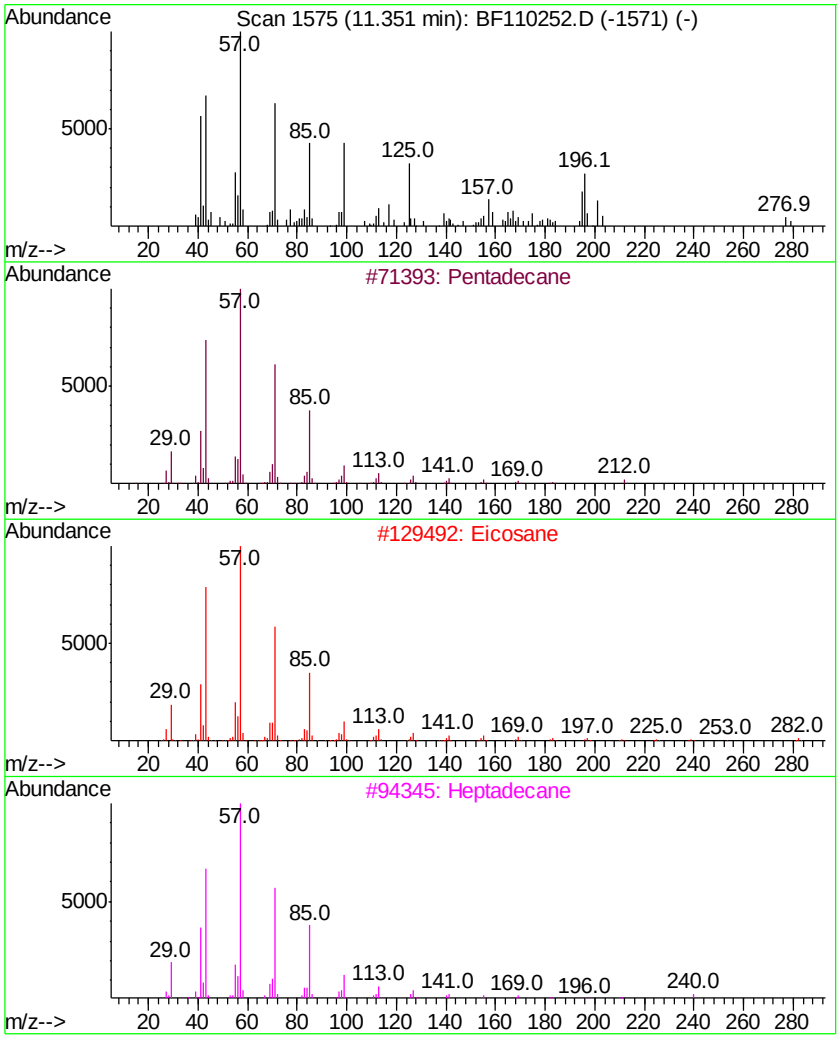
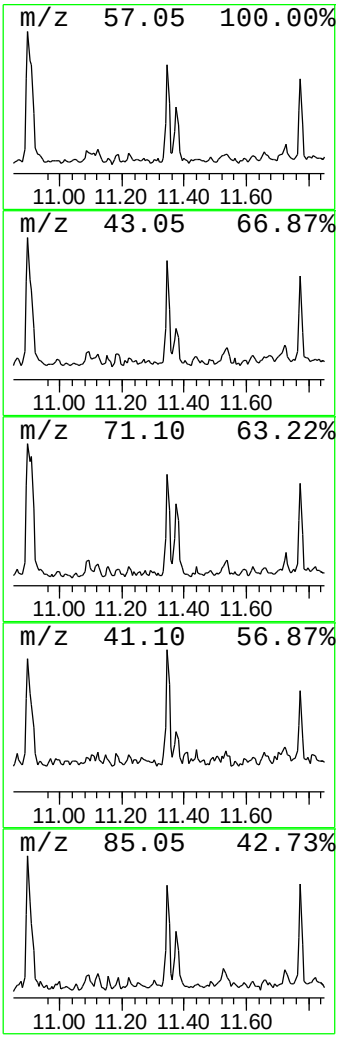
Peak Number 8 Pentadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	3.23 ng	122260	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	52
2	Eicosane	282	C20H42	000112-95-8	52
3	Heptadecane	240	C17H36	000629-78-7	52
4	Tetradecane	198	C14H30	000629-59-4	52
5	Nonadecane	268	C19H40	000629-92-5	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110252.D
Acq On : 29 Oct 2018 10:37
Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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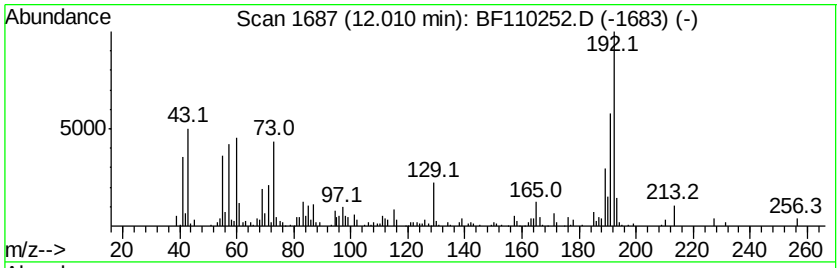
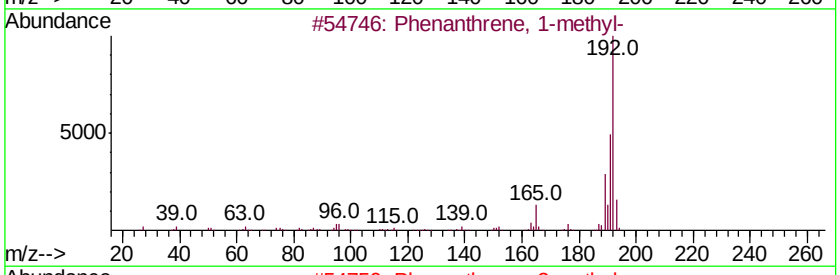
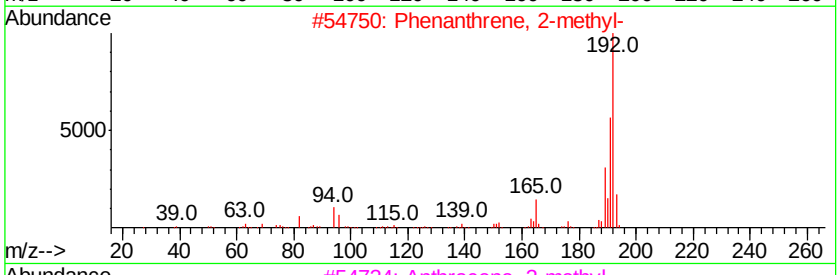
Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 8

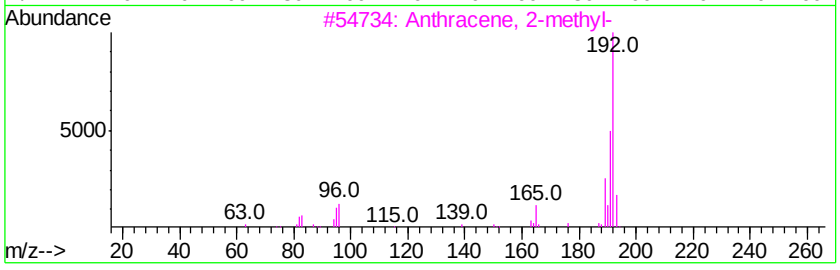
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	4.43 ng	167620	Phenanthrene-d10	11.50

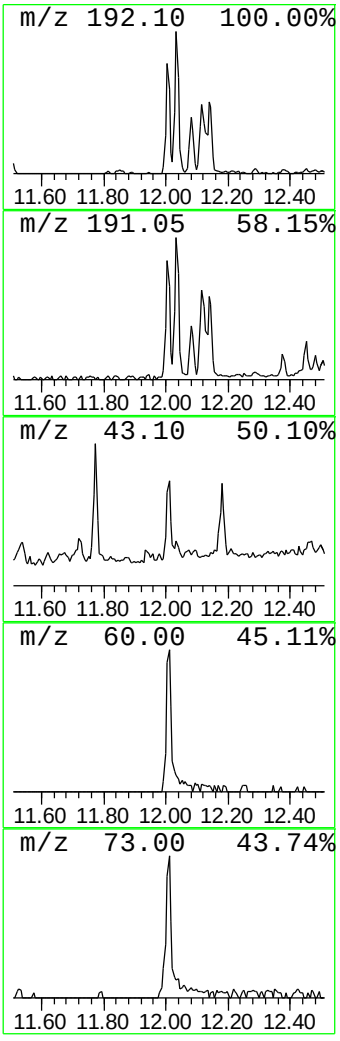
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	86
4	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	78
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	78











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Data File : BF110252.D
Acq On : 29 Oct 2018 10:37
Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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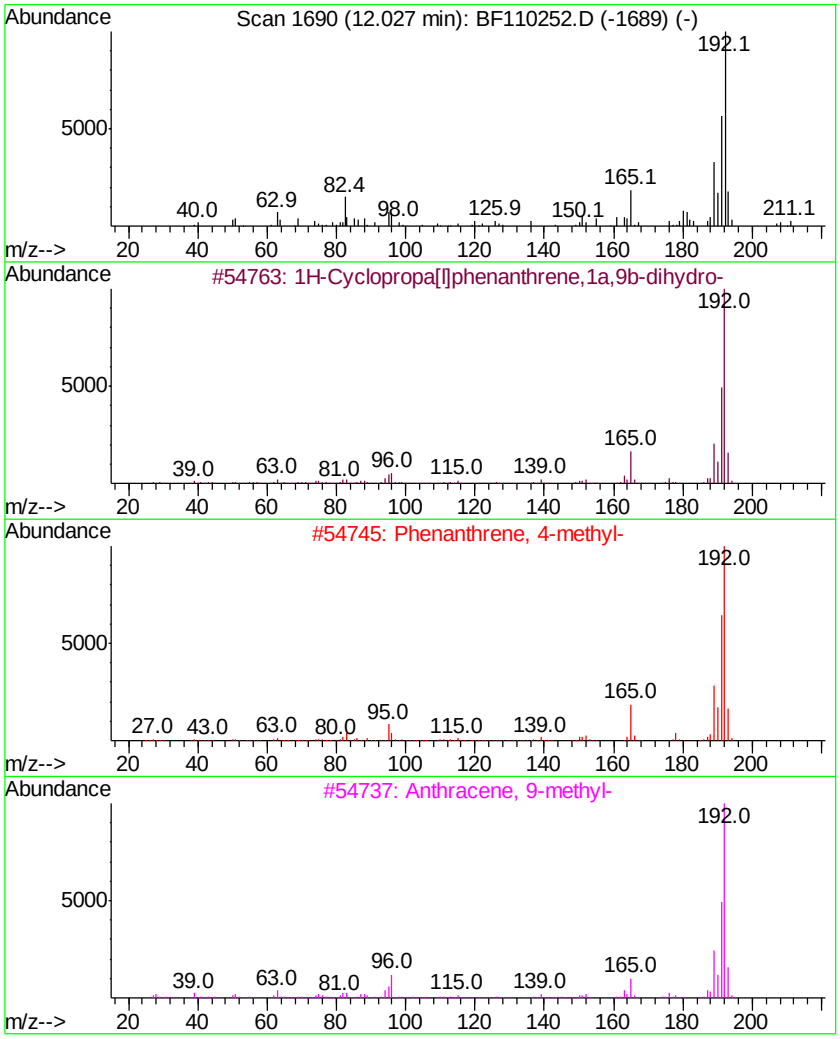
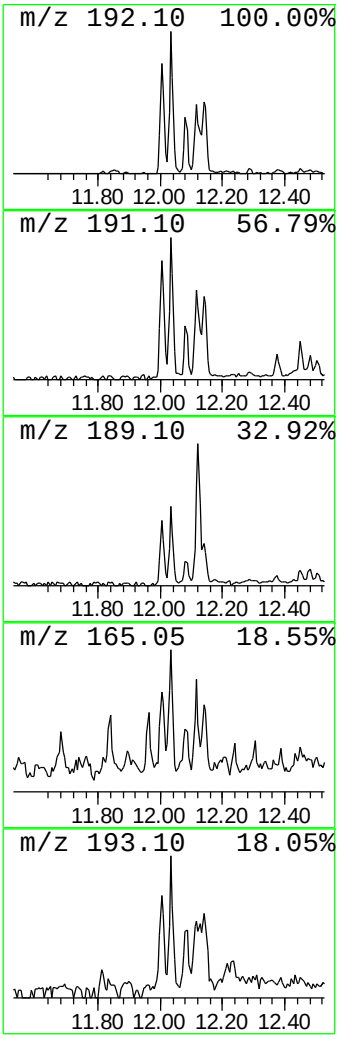
Peak Number 10 1H-Cyclopropa[l]phenanthren... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	2.56 ng	96720	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91





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Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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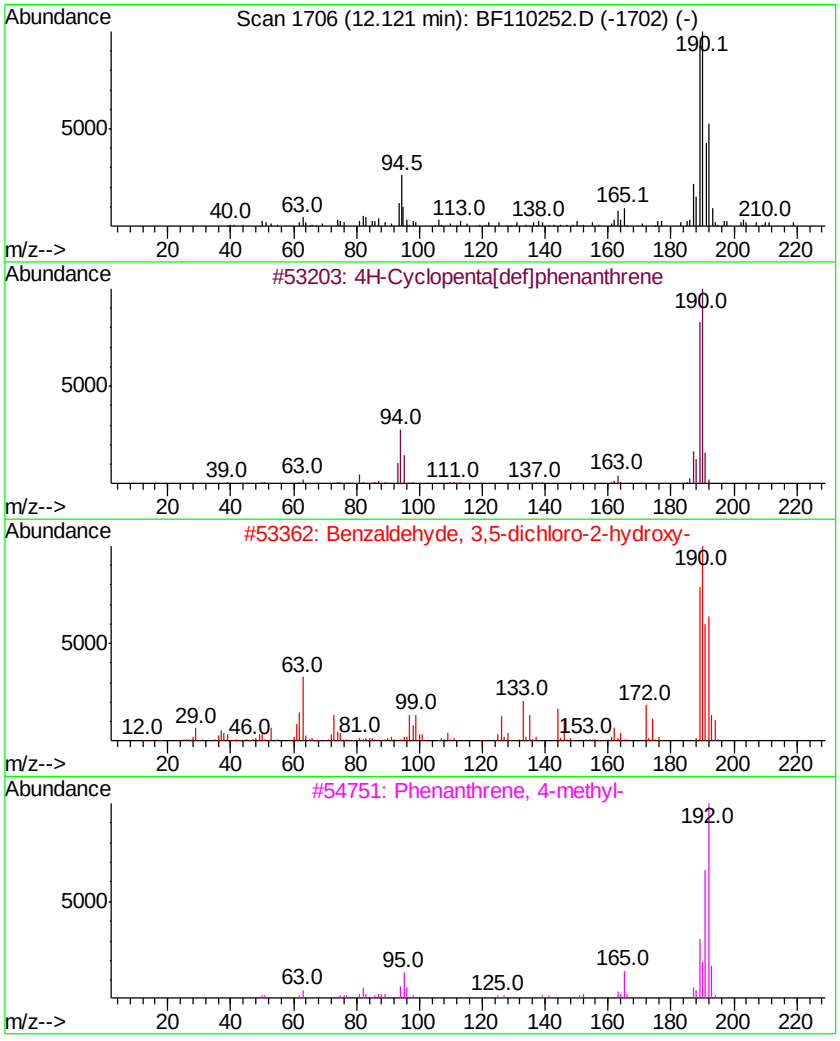
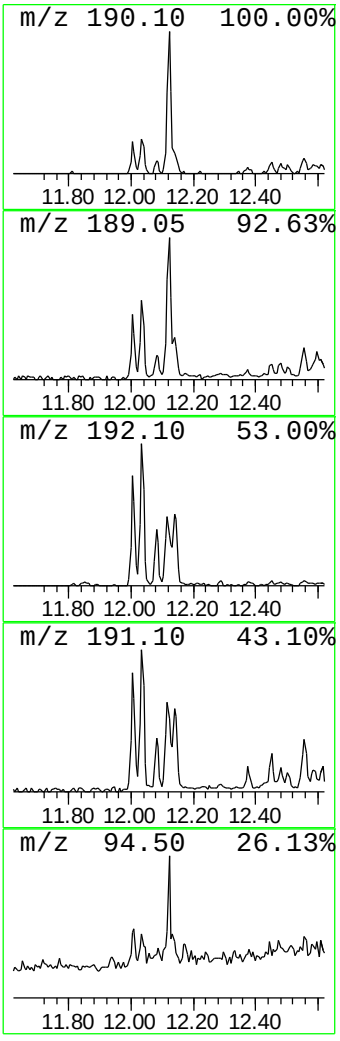
Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	2.66 ng	100615	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	38
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	25
5	Benzene, 1,1'-(2-cyclopropen-1-y...	192	C15H12	022825-21-4	22





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Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

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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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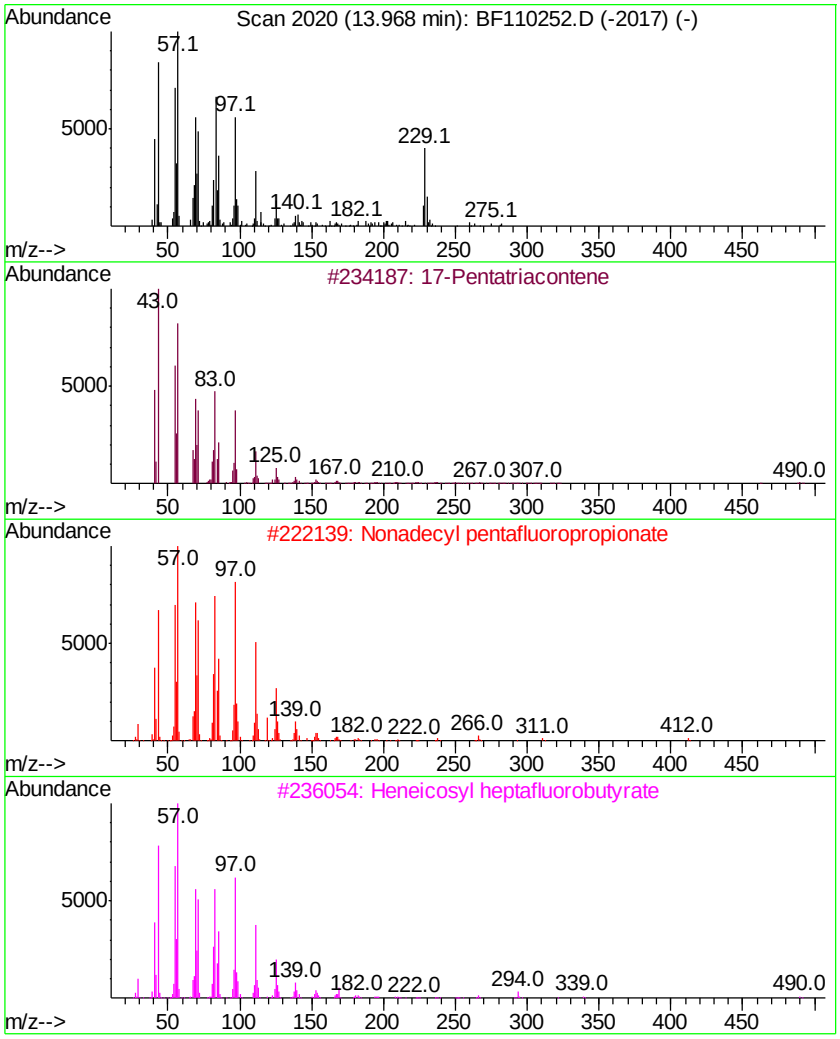
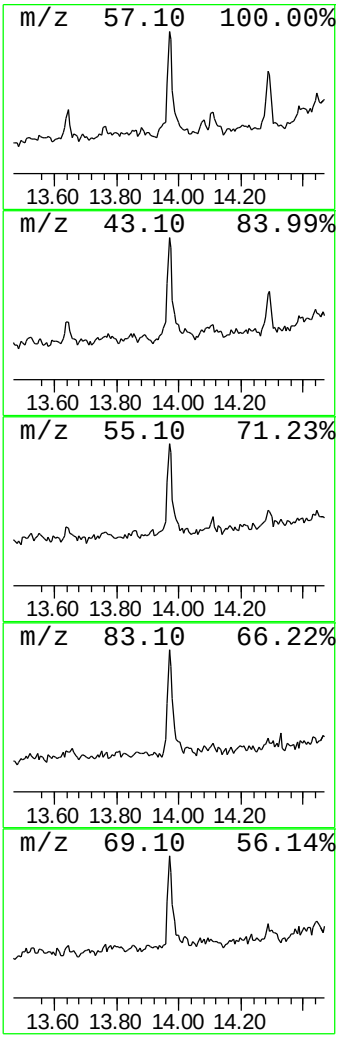
Peak Number 12 17-Pentatriacontene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	4.20 ng	172877	Chrysene-d12	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	70
2	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	70
3	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	70
4	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	70
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	70





Library Search Compound Report

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Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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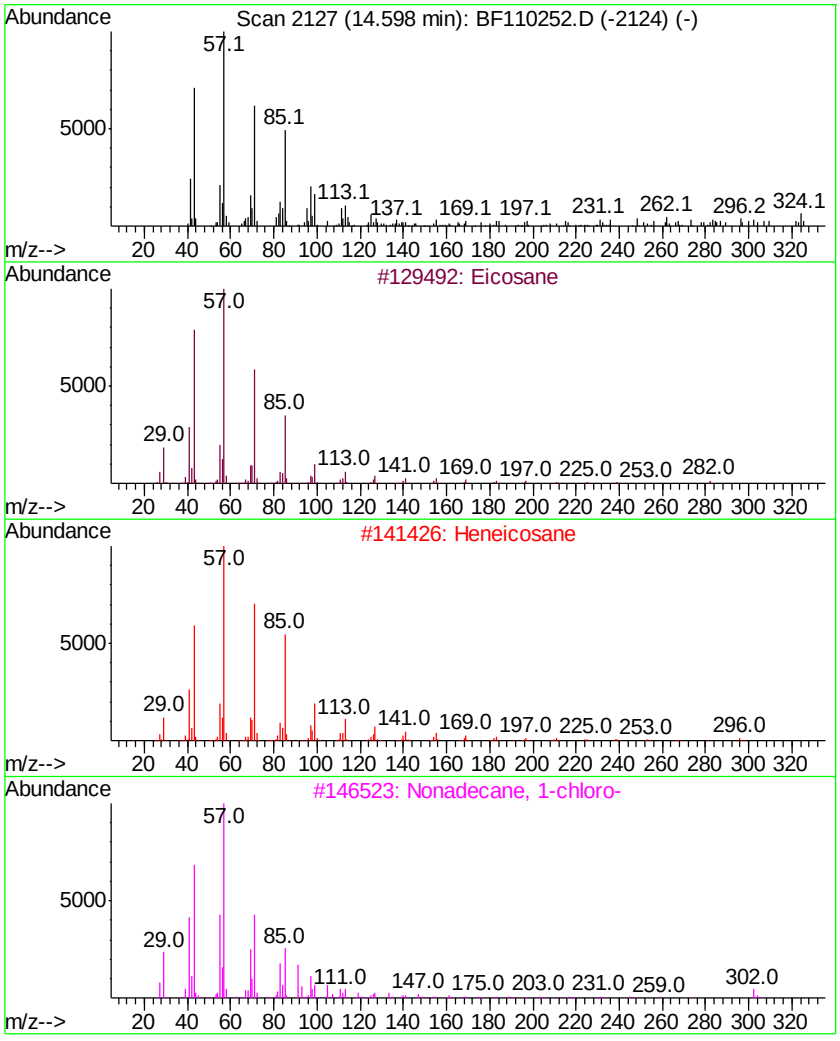
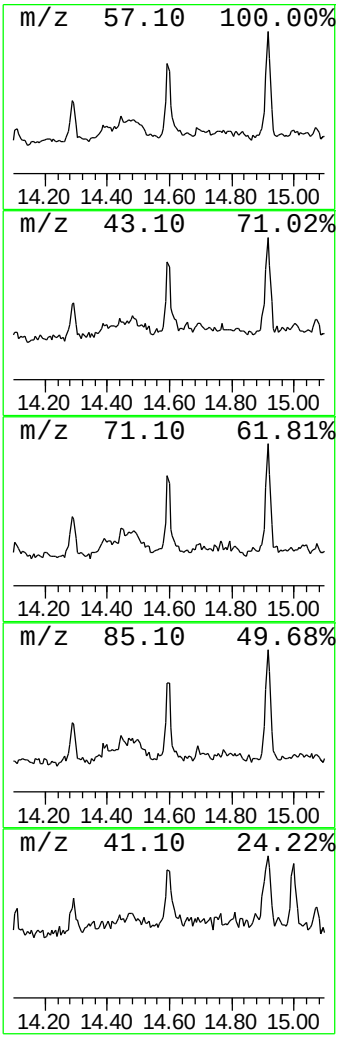
Peak Number 13 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	3.07 ng	126224	Chrysene-d12	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Heneicosane	296	C21H44	000629-94-7	86
3	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	74
4	Tetratetracontane	619	C44H90	007098-22-8	68
5	Tricosane	324	C23H48	000638-67-5	64





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

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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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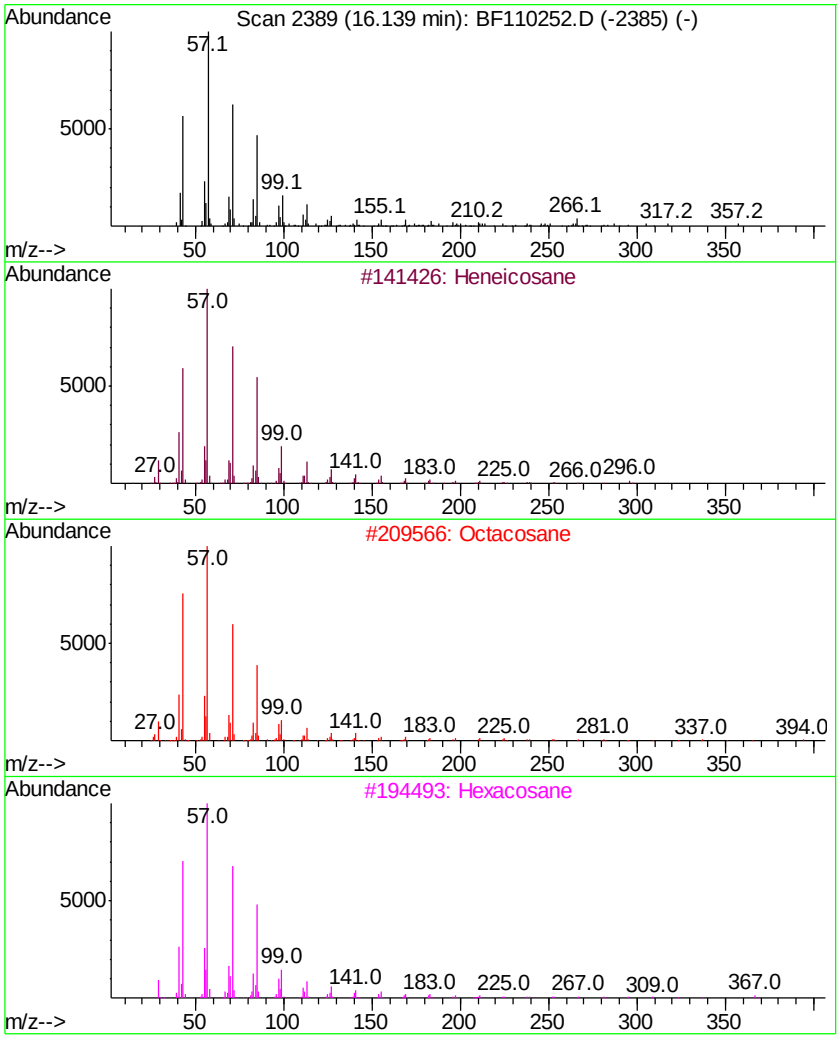
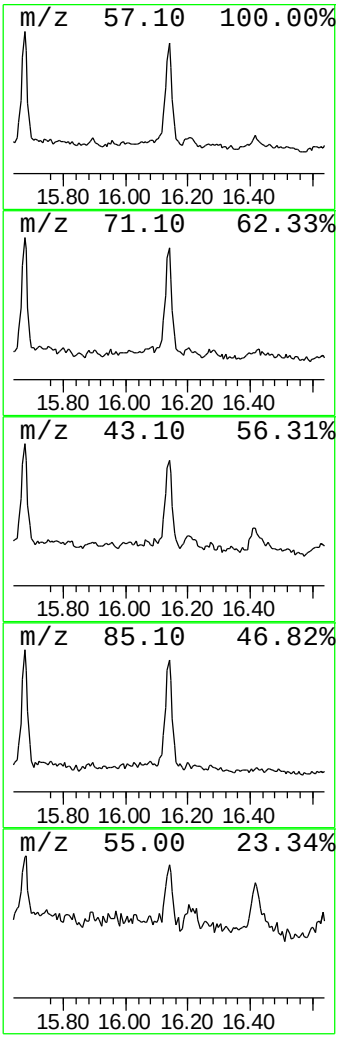
Peak Number 16 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	6.62 ng	244699	Perylene-d12	15.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Octacosane	394	C28H58	000630-02-4	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Tetracosane	338	C24H50	000646-31-1	87
5	Pentacosane	352	C25H52	000629-99-2	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110252.D
Acq On : 29 Oct 2018 10:37
Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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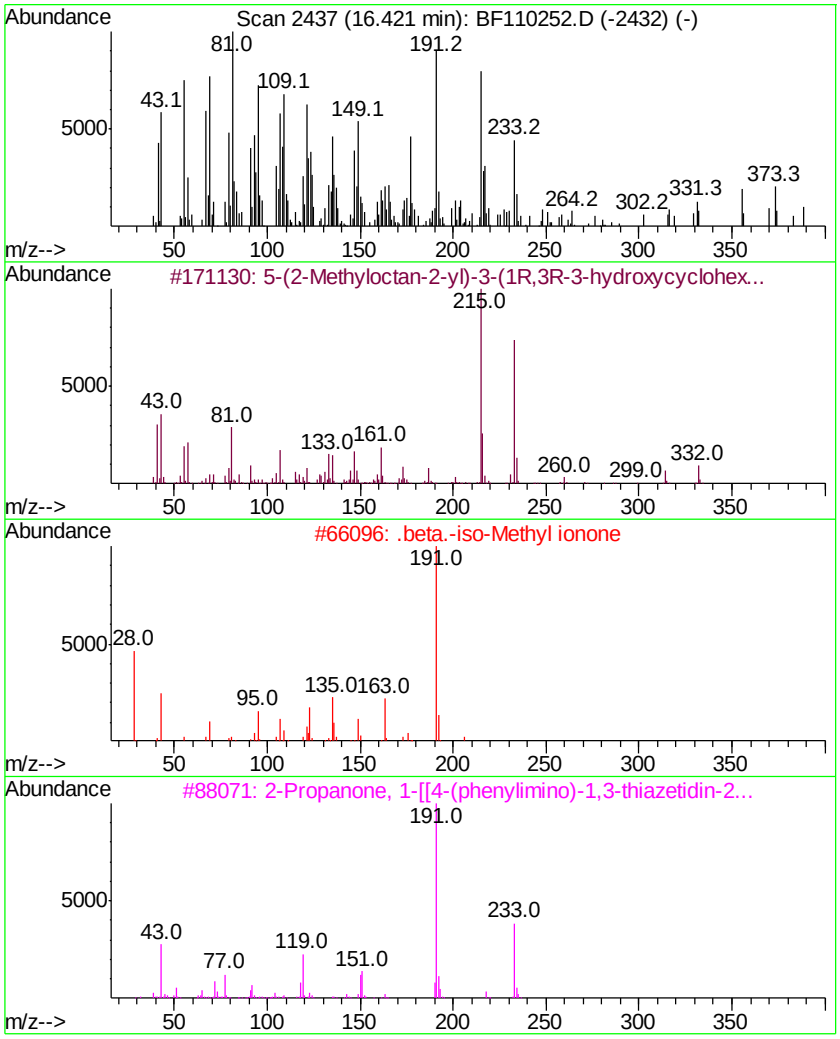
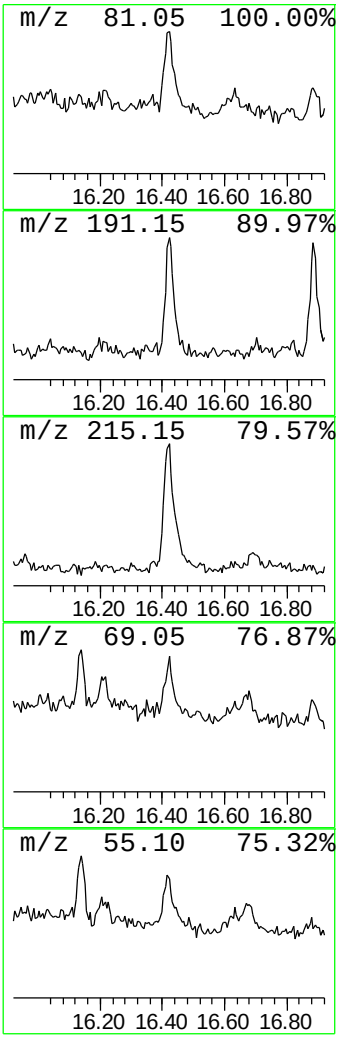
Peak Number 17 unknown16.42 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	9.90 ng	366085	Perylene-d12	15.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-(2-Methyloctan-2-yl)-3-(1R,3R-...	332	C22H36O2	070434-92-3	38
2	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	35
3	2-Propanone, 1-[[4-(phenylimino)...	233	C11H11N3OS	1000319-20-7	35
4	Cholest-5-ene	370	C27H46	000570-74-1	30
5	3,6-Methano-1,2,3,4,4a,5,6,8a-oc...	191	C12H17NO	1000188-01-0	25





Tentatively Identified Compound (LSC) summary

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Acq On : 29 Oct 2018 10:37
Operator : JU/SJ
Sample : J5654-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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
Butane, 2-methoxy...	2.30	10.4	ng	356526	1	6.97	686367	20.0
2-Pentanone, 4-hy...	5.20	14.8	ng	507807	1	6.97	686367	20.0
Tridecane	9.92	2.3	ng	100654	3	10.01	886766	20.0
Dodecane	10.42	2.8	ng	124400	3	10.01	886766	20.0
Octadecane	10.90	6.2	ng	234764	4	11.50	756919	20.0
Pentadecane	11.35	3.2	ng	122260	4	11.50	756919	20.0
Phenanthrene, 1-m...	12.01	4.4	ng	167620	4	11.50	756919	20.0
1H-Cyclopropa[l]p...	12.03	2.6	ng	96720	4	11.50	756919	20.0
4H-Cyclopenta[def...	12.12	2.7	ng	100615	4	11.50	756919	20.0
17-Pentatriacontene	13.97	4.2	ng	172877	5	14.16	823224	20.0
Eicosane	14.60	3.1	ng	126224	5	14.16	823224	20.0
Heneicosane	16.14	6.6	ng	244699	6	15.69	739537	20.0
unknown16.42	16.42	9.9	ng	366085	6	15.69	739537	20.0