LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

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_P\METHODS\8270-BP071020.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	4.716	303	311	321	rBV	55941	87615	2.45%	0.197%
2	5.181	384	390	407	rBV	1416245	2217845	61.97%	4.992%
3	6.758	652	658	672	rBV	1408801	2384407	66.63%	5.367%
4	6.863	672	676	687	rVB	35560	72002	2.01%	0.162%
5	7.210	727	735	742	rBV3	21909	52849	1.48%	0.119%
6	7.558	787	794	804	rBV	617504	966005	26.99%	2.174%
7	8.704	974	989	1001	rBV	854395	1538553	42.99%	3.463%
8	8.804	1001	1006	1014	rVB	41255	76987	2.15%	0.173%
9	10.328	1256	1265	1271	rBV	824853	1459970	40.80%	3.286%
10	10.375	1271	1273	1284	rVB	139157	222242	6.21%	0.500%
11	11.393	1439	1446	1453	rBV3	45025	100535	2.81%	0.226%
12	11.793	1506	1514	1521	rBV	89524	165542	4.63%	0.373%
13	12.004	1541	1550	1560	rVB2	74724	167589	4.68%	0.377%
14	12.222	1583	1587	1592	rBV	49596	81567	2.28%	0.184%
15	12.551	1639	1643	1651	rVB9	17235	38491	1.08%	0.087%
16	12.628	1651	1656	1664	rBV6	19581	40081	1.12%	0.090%
17	12.763	1674	1679	1683	rBV3	48837	70316	1.96%	0.158%
18	12.822	1683	1689	1699	rVV	2100126	3143182	87.83%	7.075%
19	13.057	1720	1729	1736	rBV2	112045	222075	6.21%	0.500%
20	13.369	1777	1782	1791	rBV3	43586	115352	3.22%	0.260%
21	13.528	1804	1809	1814	rVB	62826	103122	2.88%	0.232%
22	13.581	1814	1818	1823	rVB2	55024	79170	2.21%	0.178%
23	13.634	1823	1827	1829	rBV3	29224	36881	1.03%	0.083%
24	13.669	1829	1833	1838	rVV	245143	336271	9.40%	0.757%
25	13.728	1839	1843	1846	rVV3	55080	75669	2.11%	0.170%
26	13.763	1846	1849	1853	rVB2	35643	44899	1.25%	0.101%
27	13.928	1872	1877	1884	rVB2	73220	120017	3.35%	0.270%
28	14.145	1909	1914	1918	rBV	120511	160913	4.50%	0.362%
29	14.210	1918	1925	1931	rVV	1114417	1791126	50.05%	4.032%
30	14.269	1931	1935	1944	rVV	177567	288043	8.05%	0.648%
31	14.351	1945	1949	1956	rVB4	20124	46809	1.31%	0.105%
32	14.428	1957	1962	1969	rBV2	29668	71186	1.99%	0.160%
33	14.610	1986	1993	2003	rBV2	146208	283514	7.92%	0.638%
34	14.698	2004	2008	2013	rVB2	47373	65501	1.83%	0.147%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

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_P\METHODS\8270-BP071020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.769	2016	2020	2025	rVB3	49866	76517	2.14%	0.172%
36	14.839	2027	2032	2036	rBV2	52139	89155	2.49%	0.201%
37	14.892	2037	2041	2045	rVB	42121	64389	1.80%	0.145%
38	15.010	2055	2061	2064	rBV3	43242	74680	2.09%	0.168%
39	15.104	2072	2077	2081	rBV	118716	155202	4.34%	0.349%
40	15.263	2099	2104	2109	rBV	241046	353076	9.87%	0.795%
41	15.428	2130	2132	2138	rVB5	27962	37168	1.04%	0.084%
42	15.510	2139	2146	2151	rBV4	77351	147975	4.13%	0.333%
43	15.563	2151	2155	2159	rBV	48430	75619	2.11%	0.170%
44	15.710	2175	2180	2189	rVB	1333279	1969737	55.04%	4.434%
45	15.969	2219	2224	2226	rBV2	143808	189603	5.30%	0.427%
46	15.992	2226	2228	2233	rVB	102851	125938	3.52%	0.283%
47	16.328	2281	2285	2290	rVB3	58751	93820	2.62%	0.211%
48	16.551	2320	2323	2331	rVB4	44896	72375	2.02%	0.163%
49	16.628	2333	2336	2344	rVB4	53479	82234	2.30%	0.185%
50	16.710	2347	2350	2355	rVV5	37574	76512	2.14%	0.172%
51	16.769	2355	2360	2366	rVV2	150148	354095	9.89%	0.797%
52	16.822	2366	2369	2378	rVB	91167	137329	3.84%	0.309%
53	16.969	2388	2394	2397	rBV	1307535	1881246	52.57%	4.234%
54	17.010	2397	2401	2407	rVB	1642082	2268236	63.38%	5.105%
55	17.098	2412	2416	2422	rVV	456824	643091	17.97%	1.447%
56	17.169	2425	2428	2434	rVB2	38648	71931	2.01%	0.162%
57	17.381	2460	2464	2469	rVB	120076	168855	4.72%	0.380%
58	17.504	2481	2485	2489	rBV2	128440	159016	4.44%	0.358%
59	17.551	2491	2493	2498	rVB2	49113	59290	1.66%	0.133%
60	17.675	2511	2514	2523	rVB2	58780	124304	3.47%	0.280%
61	17.845	2539	2543	2547	rBV	224400	297126	8.30%	0.669%
62	17.892	2547	2551	2558	rVB	345165	443131	12.38%	0.997%
63	17.975	2561	2565	2568	rVV	107418	146290	4.09%	0.329%
64	18.033	2570	2575	2579	rVV2	355036	604585	16.89%	1.361%
65	18.069	2579	2581	2590	rVB	154053	212329	5.93%	0.478%
66	18.186	2597	2601	2605	rBV	151419	171269	4.79%	0.385%
67	18.333	2623	2626	2630	rBV	132948	167373	4.68%	0.377%
68	18.575	2665	2667	2671	rVB	76640	87637	2.45%	0.197%
69	18.628	2673	2676	2680	rBV2	116285	153640	4.29%	0.346%
70	18.745	2692	2696	2699	rBV	165206	232831	6.51%	0.524%
71	18.810	2700	2707	2714	rVV5	305540	693893	19.39%	1.562%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

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_P\METHODS\8270-BP071020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	18.875	2716	2718	2726	rVB3	75086	133906	3.74%	0.301%
73	18.998	2734	2739	2746	rBV	1814164	2366883	66.14%	5.327%
74	19.345	2790	2798	2808	rBV	1499394	2694316	75.29%	6.064%
75	19.557	2829	2834	2838	rVB	3040841	3578745	100.00%	8.055%
76	19.839	2879	2882	2886	rVB	246968	298467	8.34%	0.672%
77	19.880	2887	2889	2892	rVV	119899	117382	3.28%	0.264%
78	19.933	2895	2898	2902	rVB	197648	252444	7.05%	0.568%
79	20.816	3045	3048	3054	rBV3	486315	614637	17.17%	1.383%
80	21.074	3086	3092	3096	rBV2	1614295	2830614	79.10%	6.371%
81	21.110	3096	3098	3106	rVB	628729	745237	20.82%	1.677%
82	23.268	3460	3465	3470	rBV2	762294	1307755	36.54%	2.944%

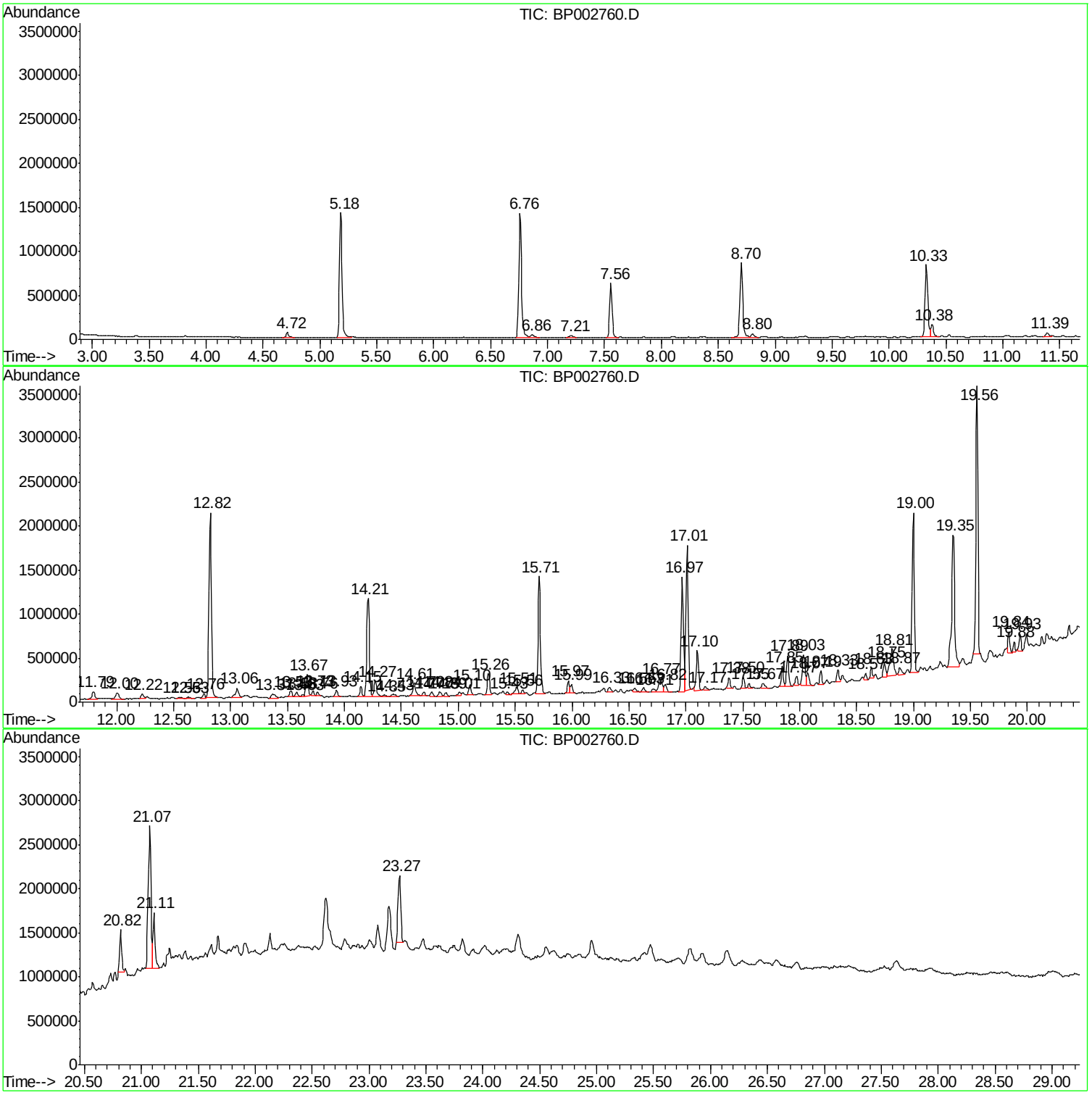
Sum of corrected areas: 44428209

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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 P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

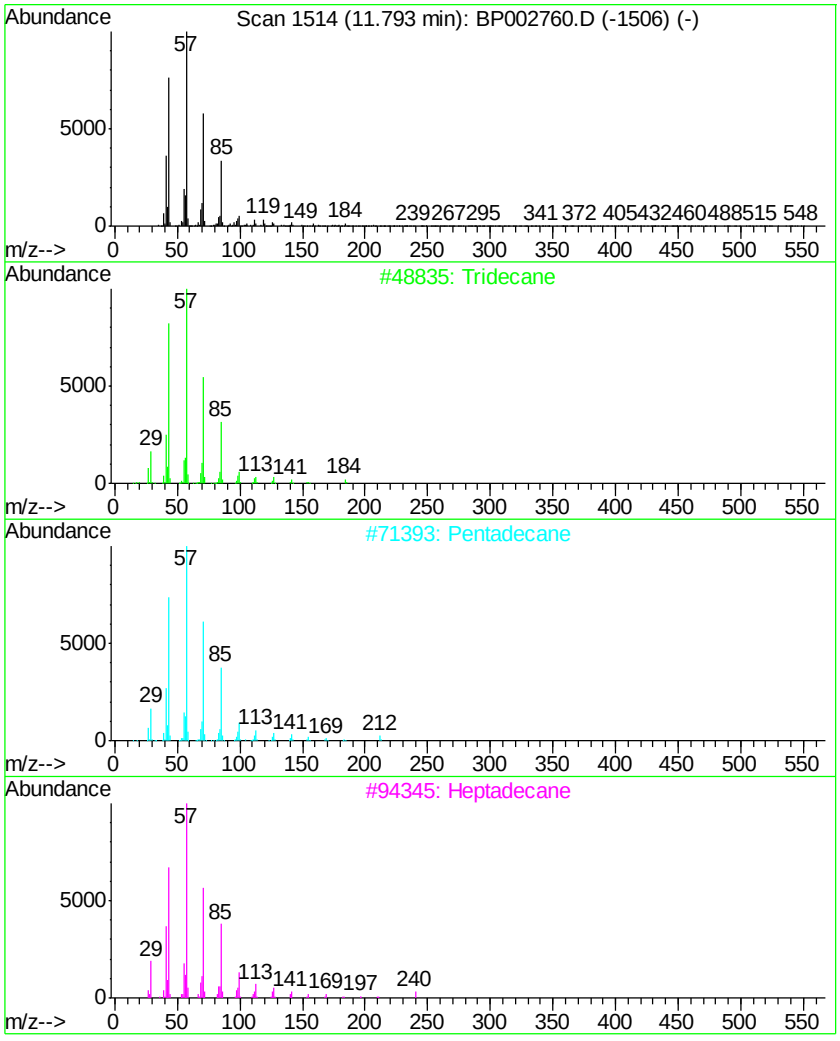
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

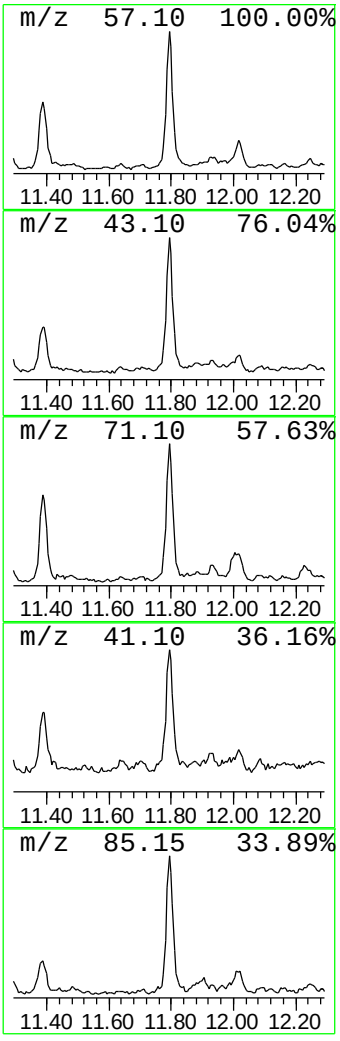
****

Peak Number 1 Tridecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.27 ng	165542	Naphthalene-d8	10.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Pentadecane	212	C15H32	000629-62-9	90
3	Heptadecane	240	C17H36	000629-78-7	87
4	Hexadecane	226	C16H34	000544-76-3	87
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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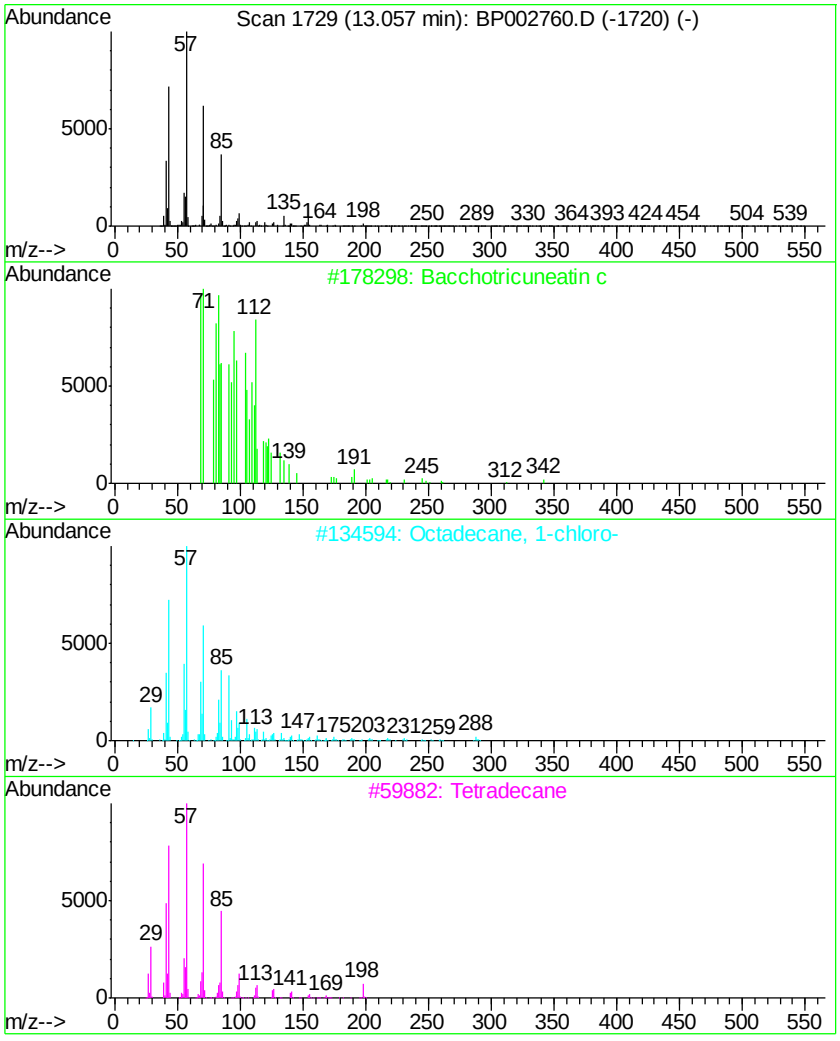
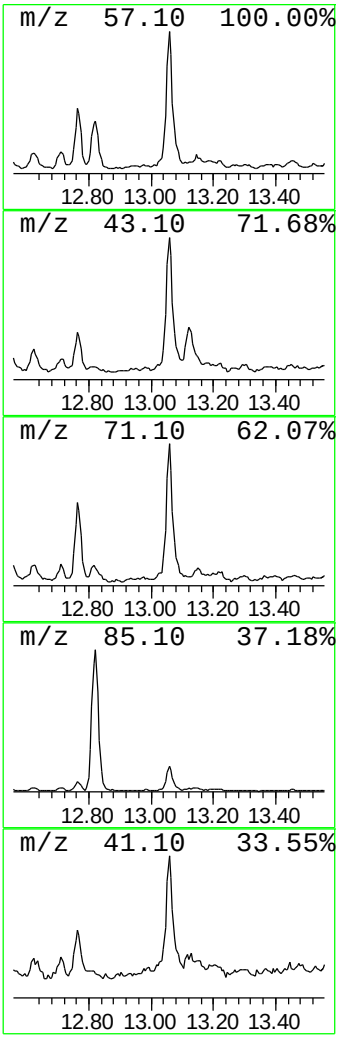
Peak Number 3 Bacchotricuneatin c Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	2.48 ng	222075	Acenaphthene-d10	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bacchotricuneatin c	342	C20H22O5	066563-30-2	98
2	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	87
3	Tetradecane	198	C14H30	000629-59-4	86
4	Hexadecane	226	C16H34	000544-76-3	80
5	Octadecane	254	C18H38	000593-45-3	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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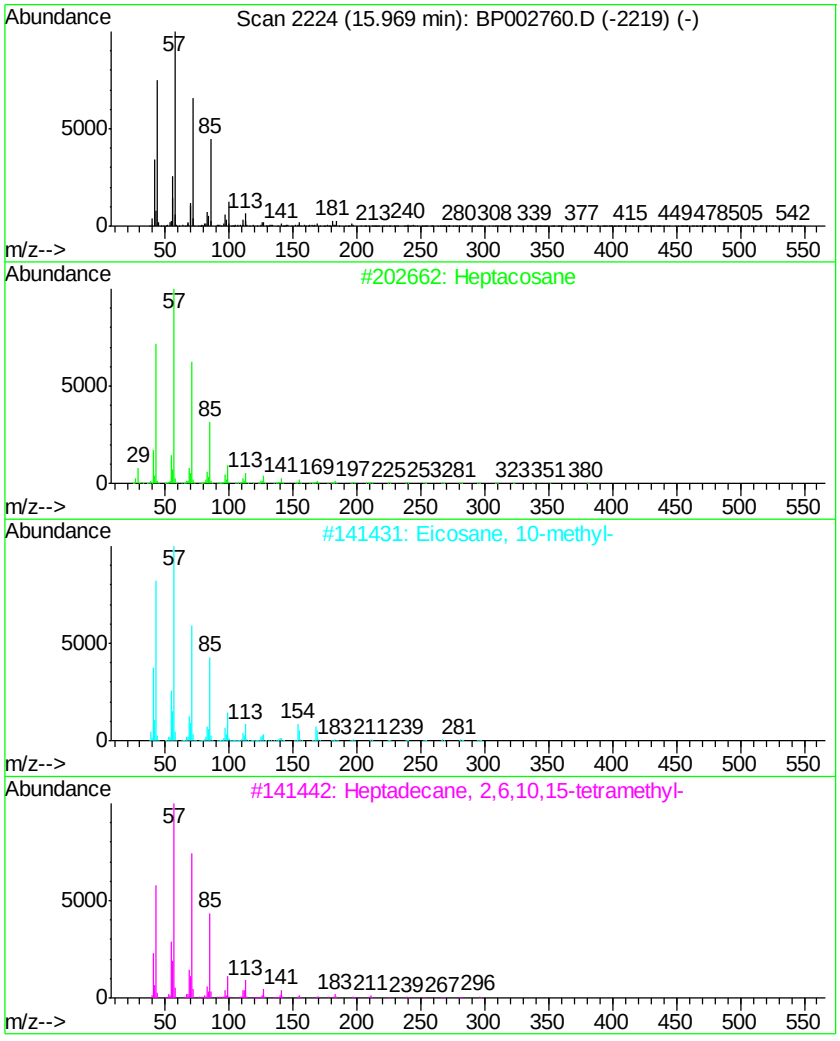
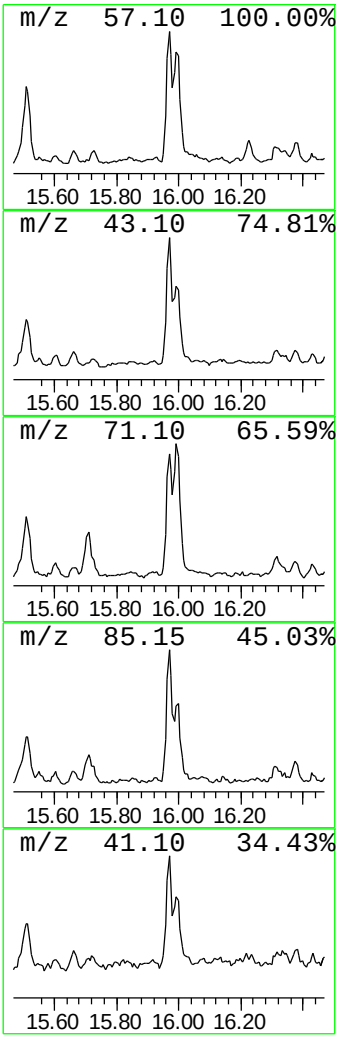
Peak Number 4 Heptacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	2.02 ng	189603	Phenanthrene-d10	16.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	83
5	Octacosane	394	C28H58	000630-02-4	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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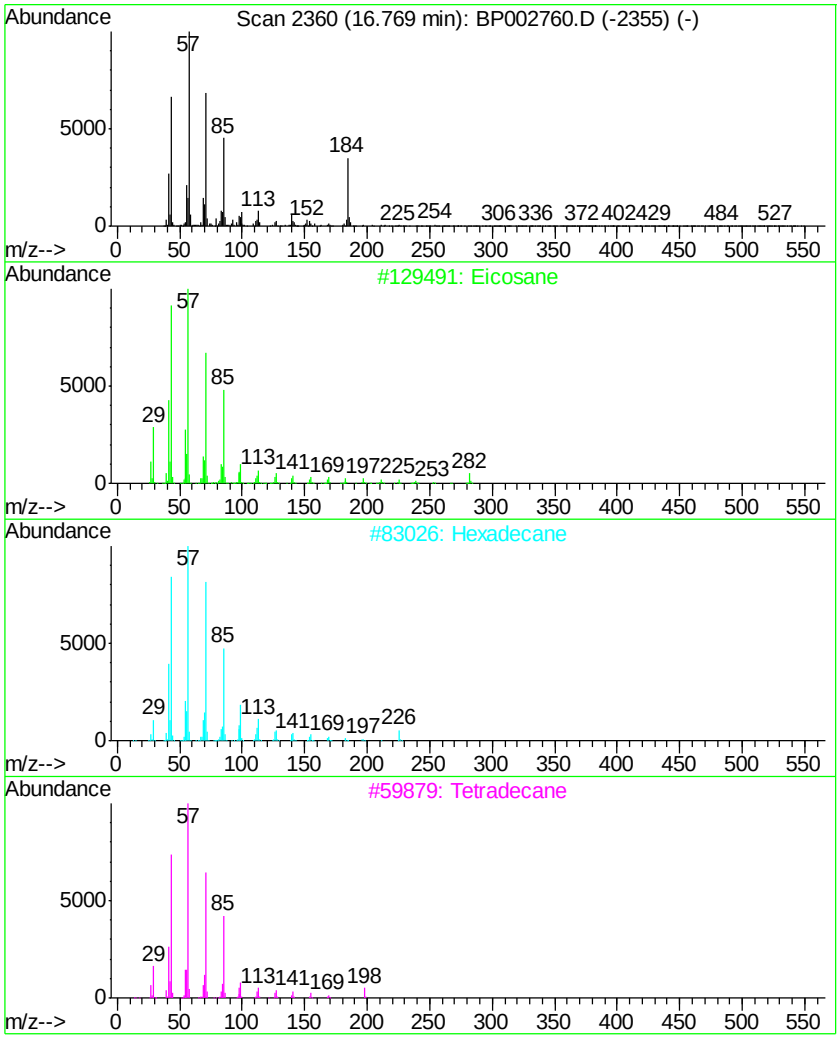
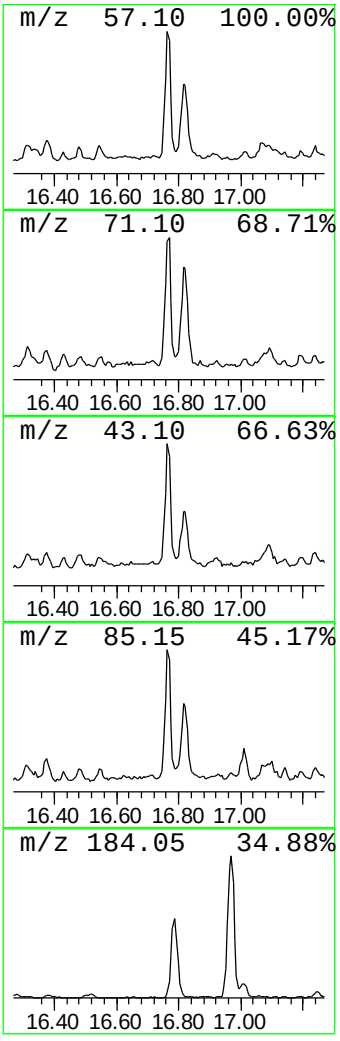
Peak Number 5 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	3.76 ng	354095	Phenanthrene-d10	16.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	89
2	Hexadecane	226	C16H34	000544-76-3	86
3	Tetradecane	198	C14H30	000629-59-4	64
4	Heneicosane	296	C21H44	000629-94-7	59
5	Octadecane	254	C18H38	000593-45-3	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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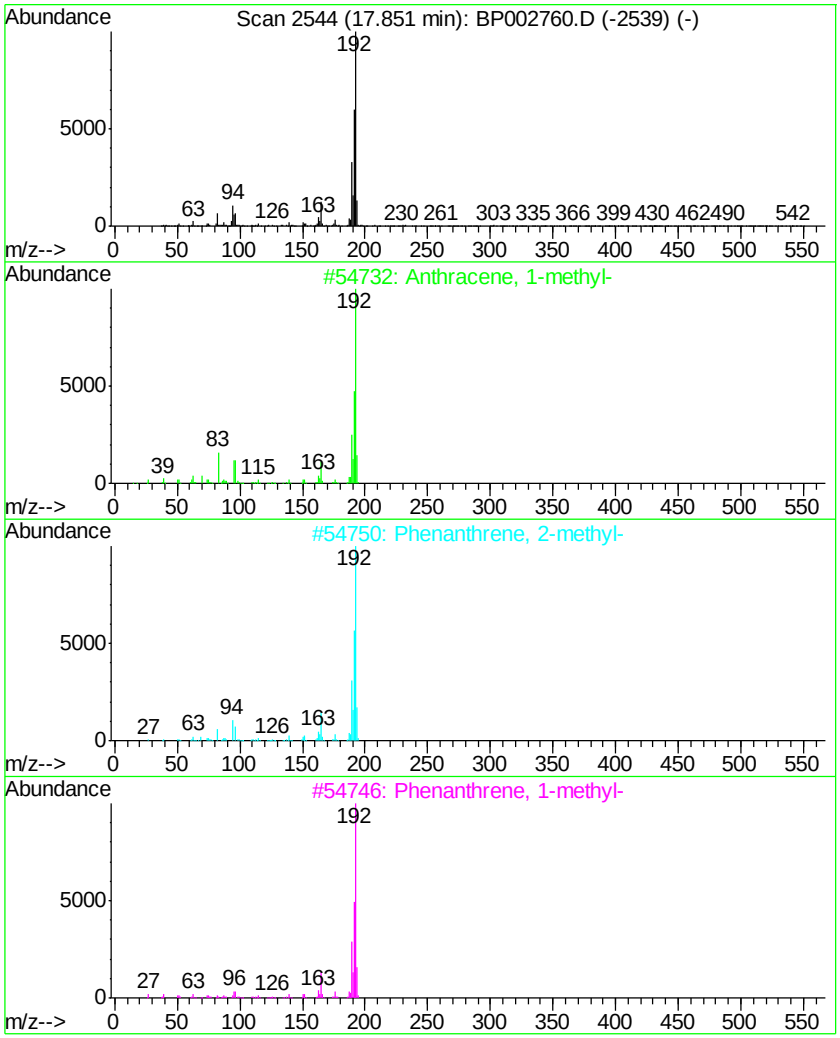
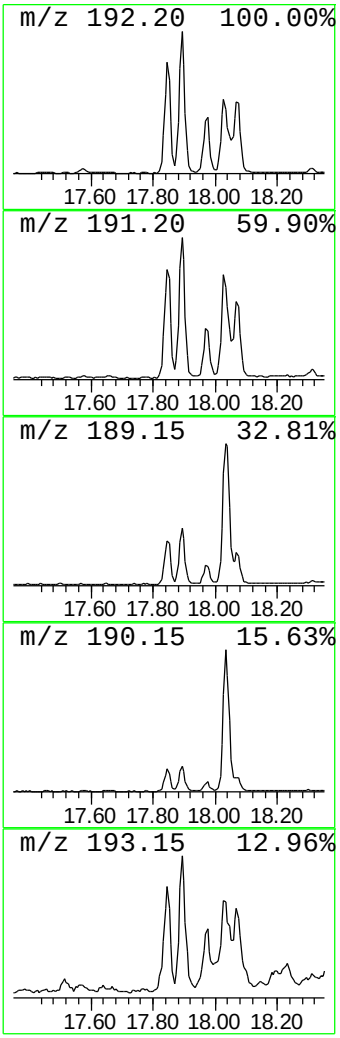
Peak Number 6 Anthracene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.85	3.16 ng	297126	Phenanthrene-d10	16.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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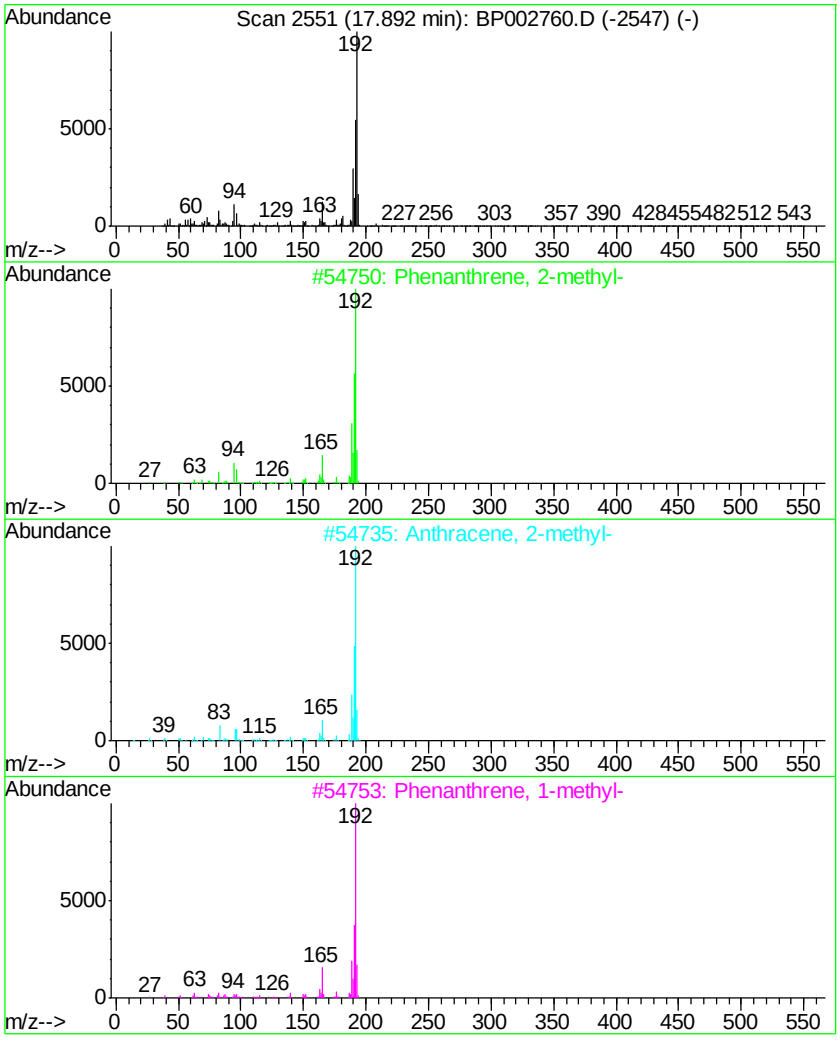
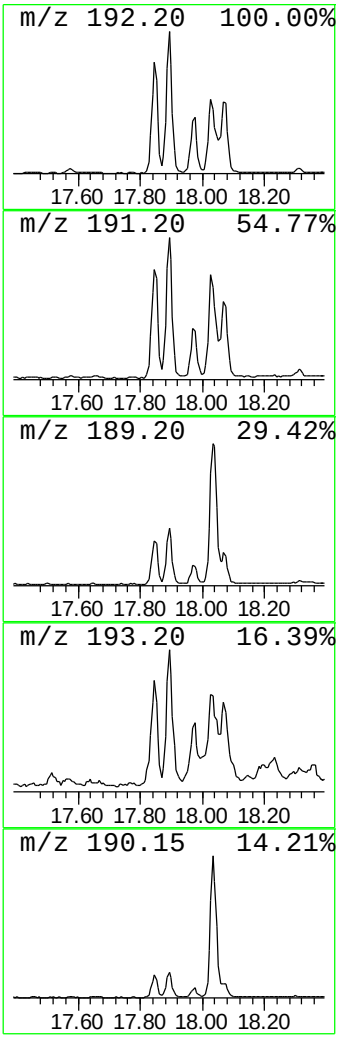
Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	4.71 ng	443131	Phenanthrene-d10	16.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	94





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Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

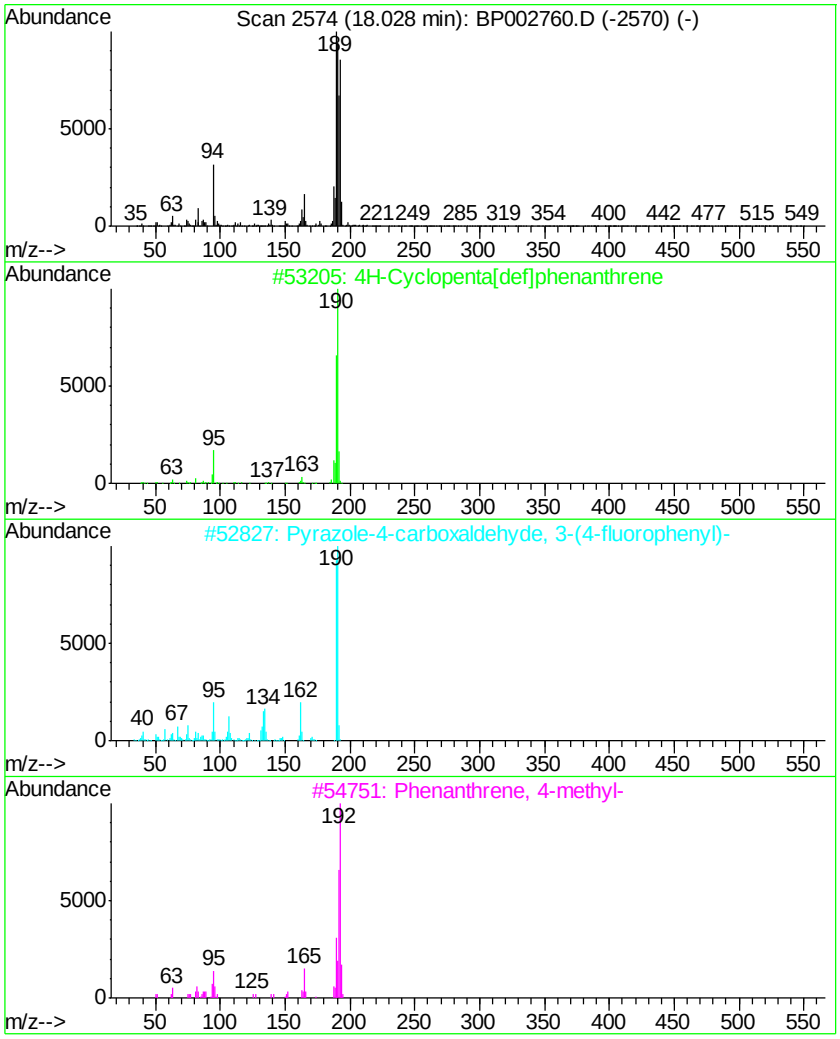
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

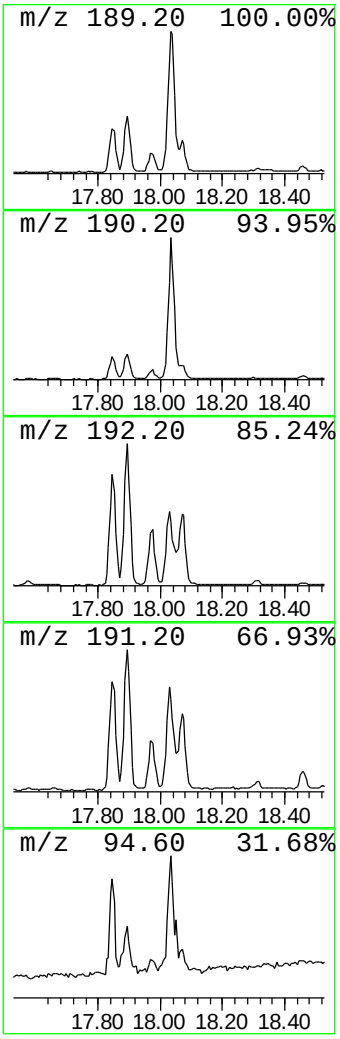
****

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	6.43 ng	604585	Phenanthrene-d10	16.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	46
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	27
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	18
5	Benzene, 1,1'-(2-cyclopropen-1-y...	192	C15H12	022825-21-4	14





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Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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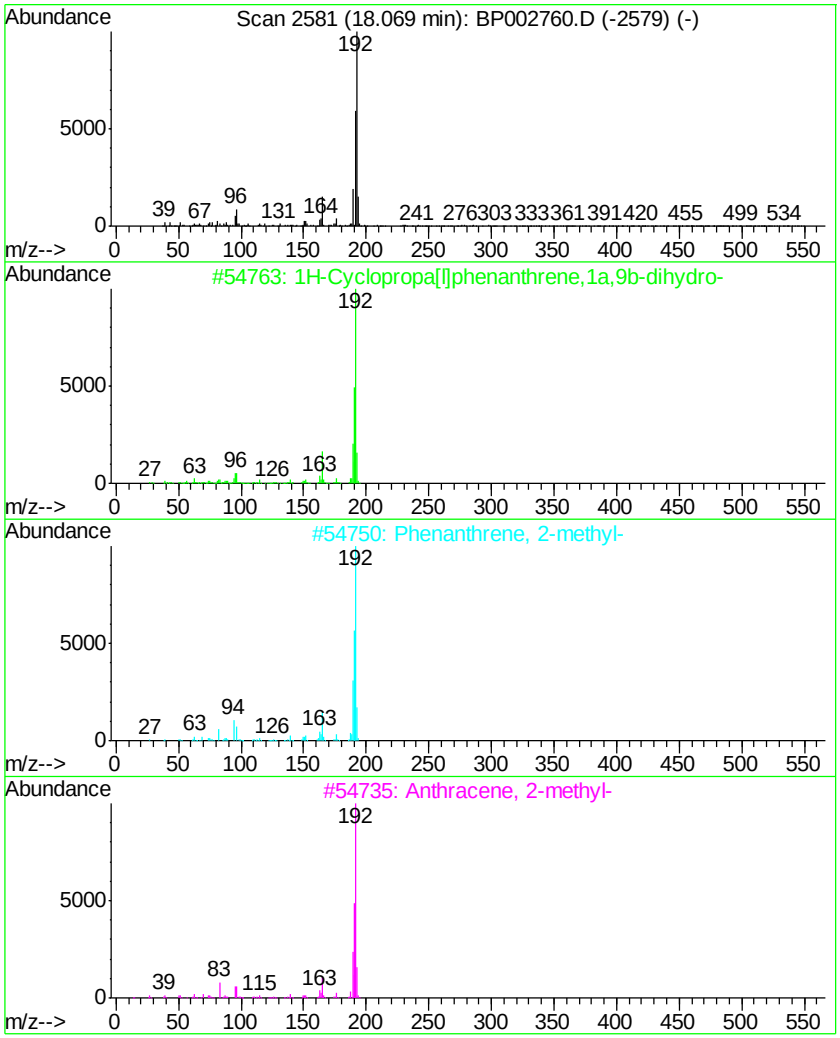
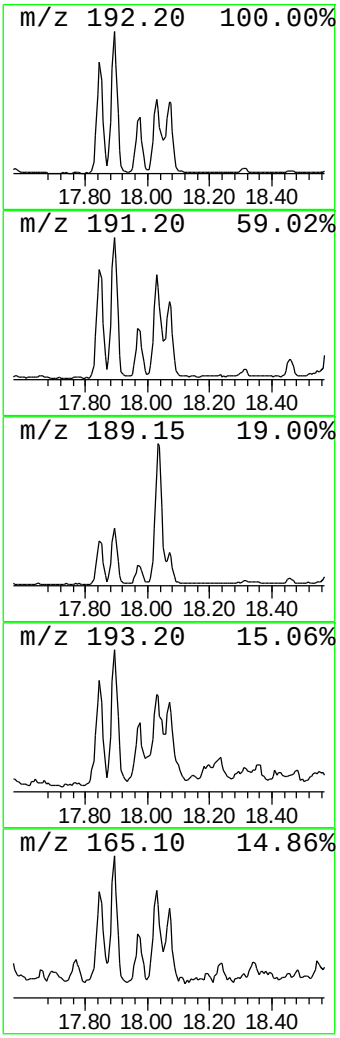
Peak Number 9 1H-Cyclopropa[l]phenanthren... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	2.26 ng	212329	Phenanthrene-d10	16.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87





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Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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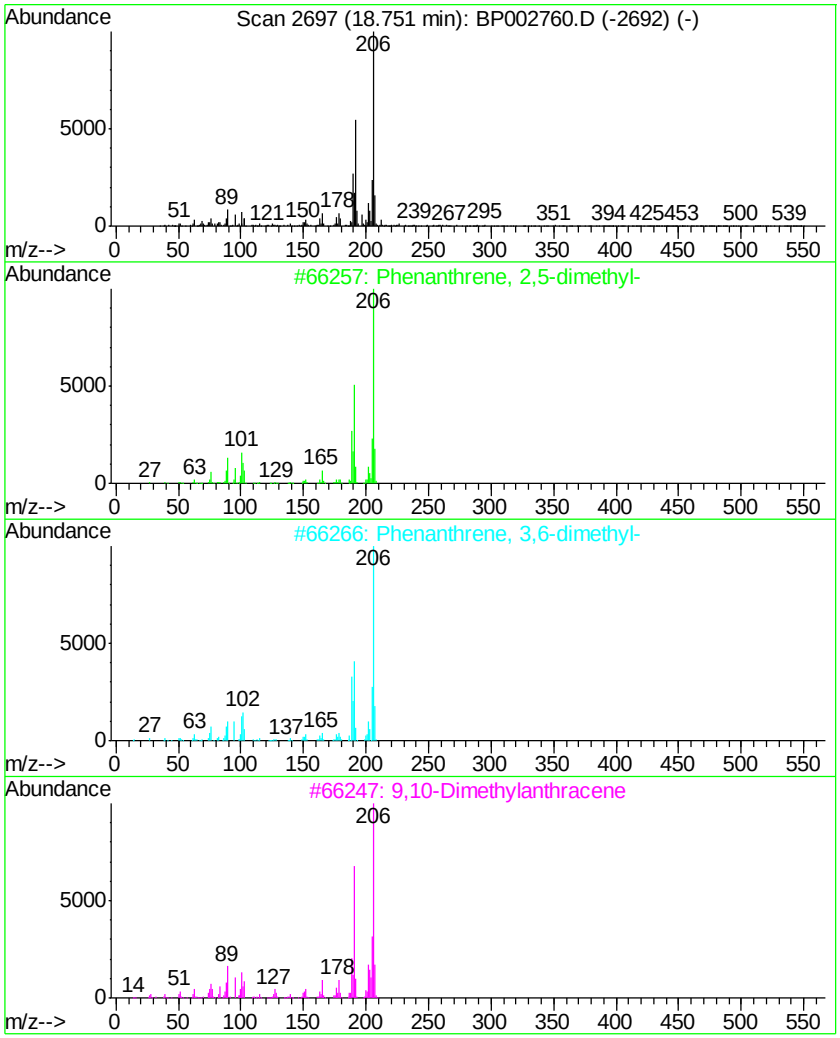
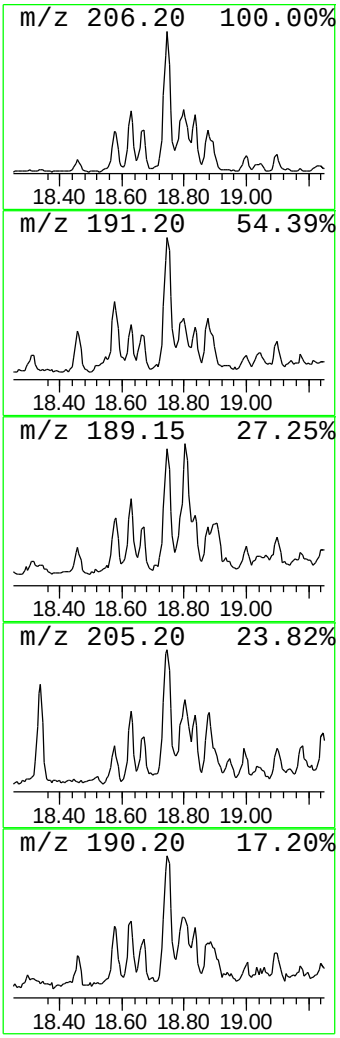
Peak Number 10 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.75	2.48 ng	232831	Phenanthrene-d10	16.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	89
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	86





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Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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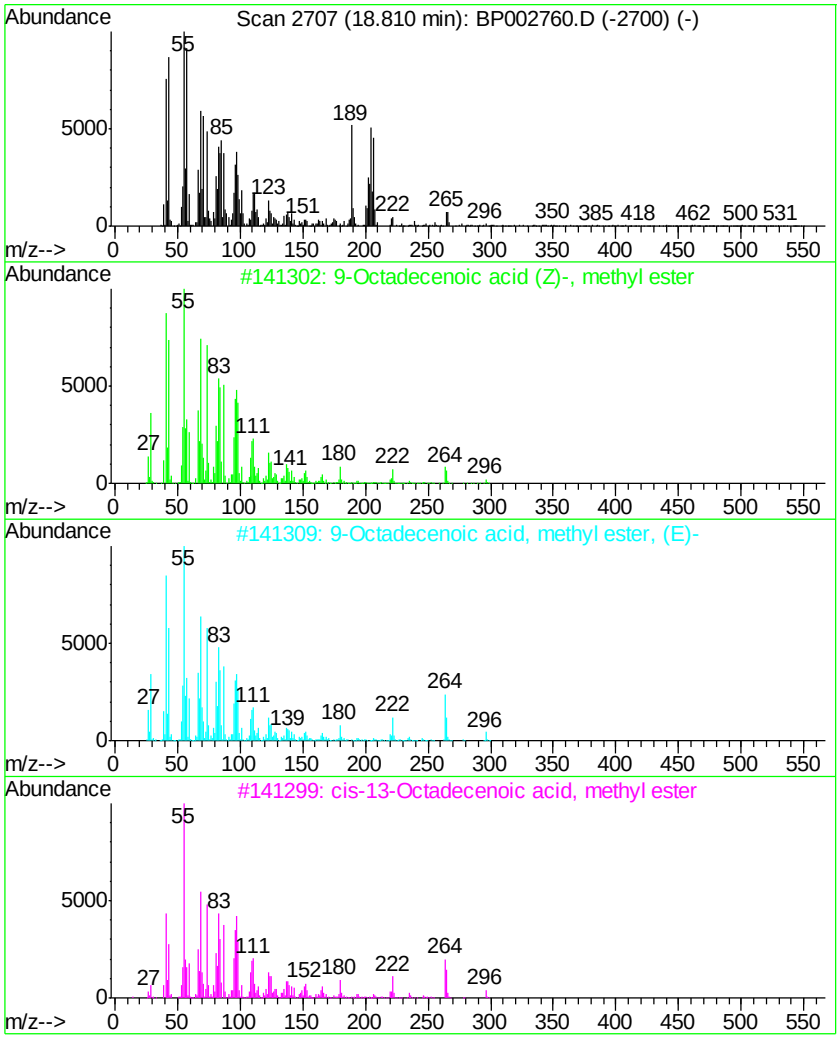
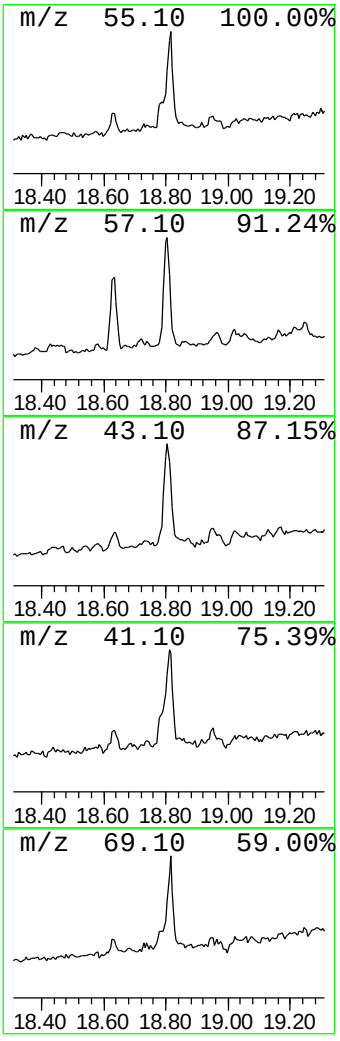
Peak Number 11 9-Octadecenoic acid (Z)-, m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.81	7.38 ng	693893	Phenanthrene-d10	16.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	92
2	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	59
3	cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1000333-58-3	58
4	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	58
5	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	58





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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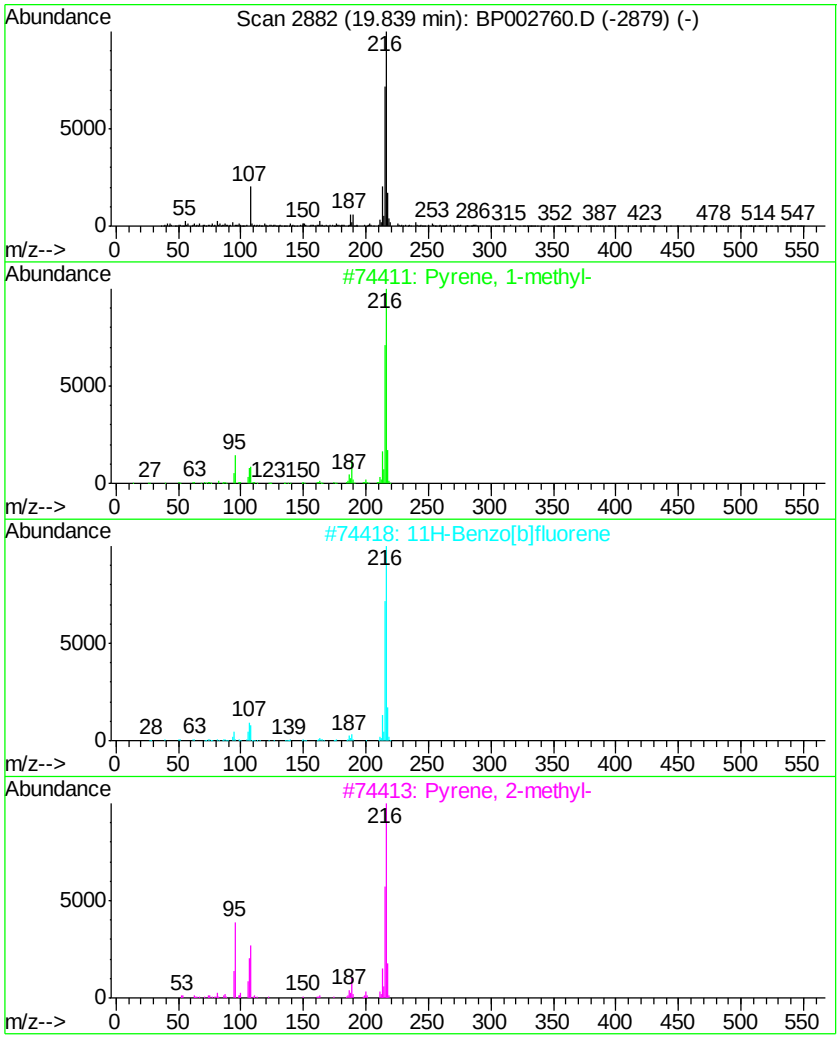
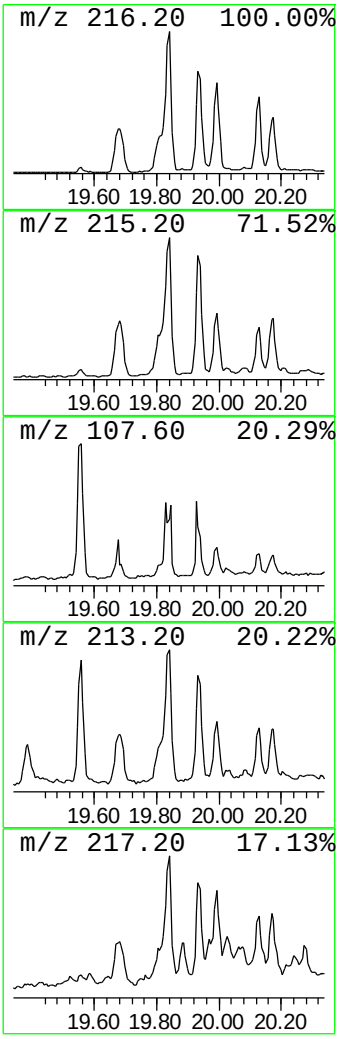
Peak Number 12 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.84	2.11 ng	298467	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	86
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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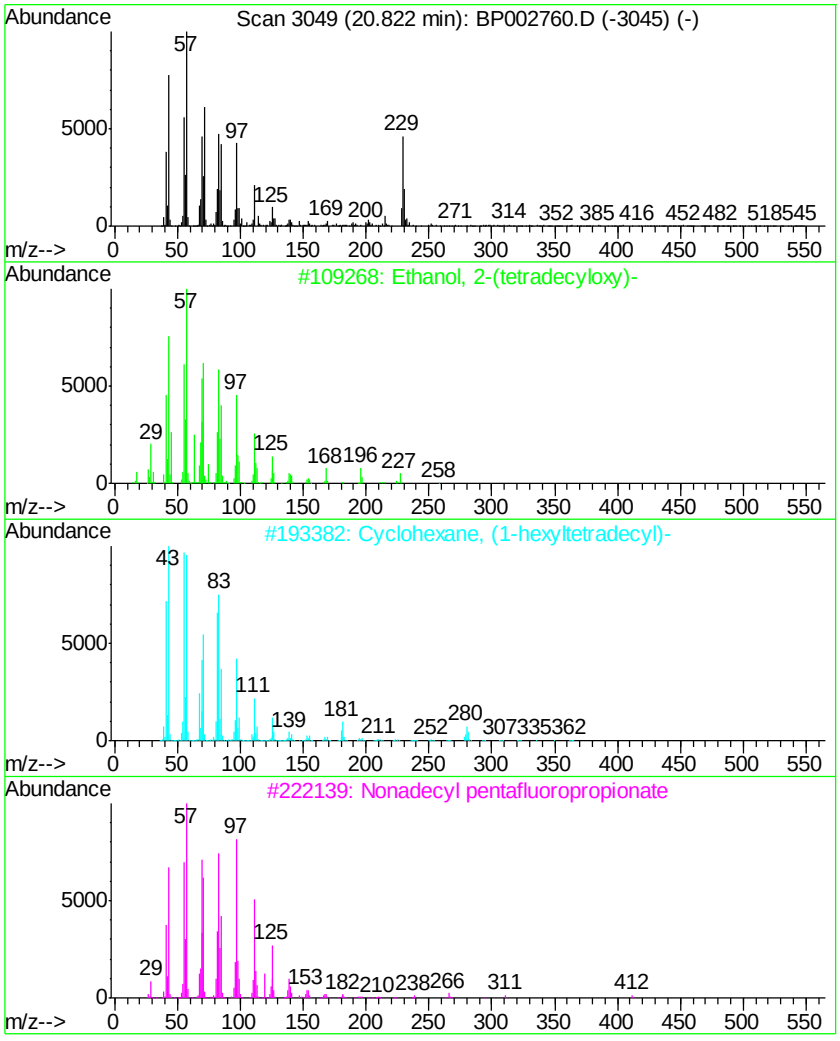
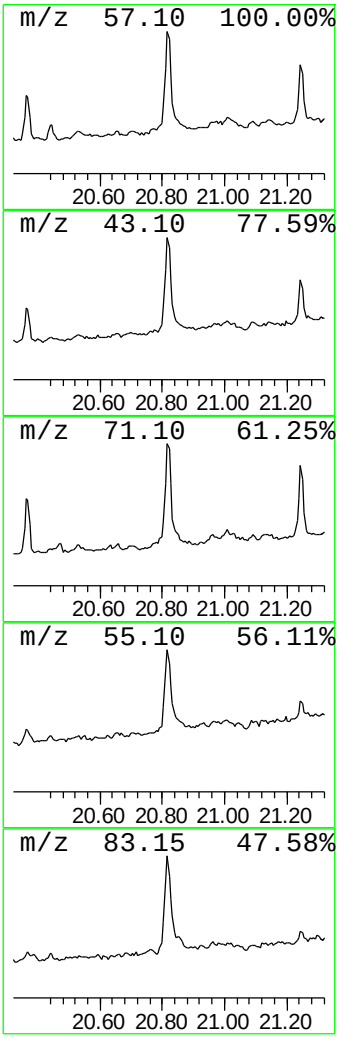
Peak Number 13 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	4.34 ng	614637	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	76
2	Cyclohexane, (1-hexyltetradecyl)-	364	C26H52	004443-60-1	70
3	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	68
4	Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	58
5	Heneicosyl pentafluoropropionate	458	C24H43F5O2	1000351-81-1	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP071520\
Data File : BP002760.D
Acq On : 15 Jul 2020 18:29
Operator : CG/JU
Sample : L3305-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FK-GF-02-057-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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
Tridecane	11.79	2.3	ng	165542	2	10.33	1459970	20.0
Bacchotricuneatin c	13.06	2.5	ng	222075	3	14.21	1791130	20.0
Heptacosane	15.97	2.0	ng	189603	4	16.97	1881250	20.0
Eicosane	16.77	3.8	ng	354095	4	16.97	1881250	20.0
Anthracene, 1-met...	17.85	3.2	ng	297126	4	16.97	1881250	20.0
Phenanthrene, 2-m...	17.89	4.7	ng	443131	4	16.97	1881250	20.0
4H-Cyclopenta[def...	18.03	6.4	ng	604585	4	16.97	1881250	20.0
1H-Cyclopropa[l]p...	18.07	2.3	ng	212329	4	16.97	1881250	20.0
Phenanthrene, 2,5...	18.75	2.5	ng	232831	4	16.97	1881250	20.0
9-Octadecenoic ac...	18.81	7.4	ng	693893	4	16.97	1881250	20.0
Pyrene, 1-methyl-	19.84	2.1	ng	298467	5	21.07	2830610	20.0
Ethanol, 2-(tetra...	20.82	4.3	ng	614637	5	21.07	2830610	20.0