LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091622\
Data File : BF130310.D
Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HR-02-091522

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-BF091422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130310.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.839	465	468	476	rBV	117419	120967	13.37%	1.028%
2	5.257	536	539	543	rBV	662323	645987	71.40%	5.488%
3	6.292	711	715	729	rBV	779654	687860	76.02%	5.844%
4	6.669	775	779	782	rBV	578141	455171	50.31%	3.867%
5	7.228	870	874	877	rBV	595222	471242	52.08%	4.004%
6	7.863	979	982	986	rBV3	12912	22783	2.52%	0.194%
7	7.951	993	997	1000	rBV	585155	516854	57.12%	4.391%
8	8.545	1093	1098	1101	rBV	22541	18415	2.04%	0.156%
9	9.022	1175	1179	1182	rBV	1002702	770571	85.16%	6.547%
10	9.110	1189	1194	1197	rBV	41872	36264	4.01%	0.308%
11	9.145	1197	1200	1204	rBV	45305	47232	5.22%	0.401%
12	9.427	1242	1248	1250	rBV4	13286	17294	1.91%	0.147%
13	9.557	1267	1270	1272	rBV	27897	20269	2.24%	0.172%
14	9.639	1281	1284	1288	rVB	44776	37613	4.16%	0.320%
15	9.698	1290	1294	1297	rVB	558108	462701	51.14%	3.931%
16	9.869	1317	1323	1325	rBV5	9054	15178	1.68%	0.129%
17	9.898	1325	1328	1330	rVB4	10859	11859	1.31%	0.101%
18	10.133	1365	1368	1371	rBV	51468	40457	4.47%	0.344%
19	10.239	1383	1386	1388	rBV2	13164	11637	1.29%	0.099%
20	10.351	1399	1405	1408	rBV	19171	28702	3.17%	0.244%
21	10.480	1423	1427	1432	rVB	393419	351746	38.88%	2.988%
22	10.604	1446	1448	1456	rVB	59602	62116	6.87%	0.528%
23	10.939	1501	1505	1509	rVB6	9886	12697	1.40%	0.108%
24	11.051	1521	1524	1526	rBV	49988	38442	4.25%	0.327%
25	11.080	1526	1529	1534	rVB3	20446	29536	3.26%	0.251%
26	11.174	1541	1545	1547	rBV	563609	441195	48.76%	3.748%
27	11.198	1547	1549	1553	rVV	179067	131430	14.53%	1.117%
28	11.251	1553	1558	1561	rVV	50412	49352	5.45%	0.419%
29	11.480	1594	1597	1599	rBV2	47512	39219	4.33%	0.333%
30	11.580	1611	1614	1618	rVB2	80148	65657	7.26%	0.558%
31	11.639	1620	1624	1627	rBV6	7433	11909	1.32%	0.101%
32	11.674	1627	1630	1632	rVV	36879	32313	3.57%	0.275%
33	11.704	1632	1635	1638	rVB	52007	47698	5.27%	0.405%
34	11.745	1639	1642	1645	rBV2	15970	15247	1.69%	0.130%
35	11.786	1645	1649	1651	rBV	78882	79595	8.80%	0.676%
36	11.810	1651	1653	1658	rVB	34934	30399	3.36%	0.258%

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Instrument :
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ClientSampleId :
HR-02-091522

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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.886	1658	1666	1668	rBV	46032	55413	6.12%	0.471%
38	11.968	1678	1680	1682	rBV2	26982	24417	2.70%	0.207%
39	11.992	1682	1684	1689	rVB2	26634	28108	3.11%	0.239%
40	12.145	1708	1710	1712	rBV2	12121	10008	1.11%	0.085%
41	12.168	1712	1714	1717	rVB3	18106	17346	1.92%	0.147%
42	12.221	1719	1723	1726	rBV	43683	45966	5.08%	0.391%
43	12.263	1726	1730	1732	rBV2	220537	219040	24.21%	1.861%
44	12.286	1732	1734	1736	rVB	231655	170101	18.80%	1.445%
45	12.380	1746	1750	1754	rVB	554744	484940	53.60%	4.120%
46	12.433	1754	1759	1764	rBV7	17214	31869	3.52%	0.271%
47	12.480	1764	1767	1769	rVB2	14159	17215	1.90%	0.146%
48	12.515	1769	1773	1774	rBV3	18779	23664	2.62%	0.201%
49	12.533	1774	1776	1779	rVB2	17714	15829	1.75%	0.134%
50	12.610	1783	1789	1792	rBV	515899	495029	54.71%	4.206%
51	12.645	1792	1795	1798	rVV3	24498	21193	2.34%	0.180%
52	12.727	1806	1809	1811	rBV	28960	24560	2.71%	0.209%
53	12.757	1811	1814	1821	rVB	960871	863040	95.38%	7.332%
54	12.827	1822	1826	1829	rBV2	39712	52445	5.80%	0.446%
55	12.915	1837	1841	1842	rBV2	33692	43187	4.77%	0.367%
56	12.939	1842	1845	1848	rVB	87561	89226	9.86%	0.758%
57	13.004	1853	1856	1859	rBV2	96792	86395	9.55%	0.734%
58	13.039	1859	1862	1865	rBV	66436	63424	7.01%	0.539%
59	13.127	1875	1877	1880	rVB	39114	34102	3.77%	0.290%
60	13.162	1880	1883	1886	rBV	45991	42242	4.67%	0.359%
61	13.339	1910	1913	1916	rBV2	48299	56011	6.19%	0.476%
62	13.439	1928	1930	1935	rVB	33656	37271	4.12%	0.317%
63	13.551	1945	1949	1952	rBV3	56188	73127	8.08%	0.621%
64	13.580	1952	1954	1956	rVV	32844	26290	2.91%	0.223%
65	13.604	1956	1958	1959	rBV	31499	20730	2.29%	0.176%
66	13.668	1967	1969	1976	rVB3	47695	48343	5.34%	0.411%
67	13.804	1987	1992	1995	rBV2	719193	904805	100.00%	7.687%
68	13.827	1995	1996	1999	rVB	256128	172365	19.05%	1.464%
69	13.909	2007	2010	2013	rVB	47765	42226	4.67%	0.359%
70	13.986	2021	2023	2026	rVB2	60211	56357	6.23%	0.479%
71	14.192	2056	2058	2061	rVB	62382	41043	4.54%	0.349%
72	14.286	2071	2074	2076	rBV2	68986	79241	8.76%	0.673%
73	14.586	2123	2125	2130	rVB3	54899	64900	7.17%	0.551%
74	14.809	2159	2163	2165	rBV	247049	339474	37.52%	2.884%
75	15.080	2206	2209	2215	rVB	144316	170260	18.82%	1.446%
76	15.139	2215	2219	2225	rBV	204162	257142	28.42%	2.185%

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ClientSampleId :
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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
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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	15.198	2225	2229	2232	rBV	370185	409704	45.28%	3.481%
78	15.839	2335	2338	2343	rVB2	99067	134994	14.92%	1.147%

Sum of corrected areas: 11770649

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Instrument :
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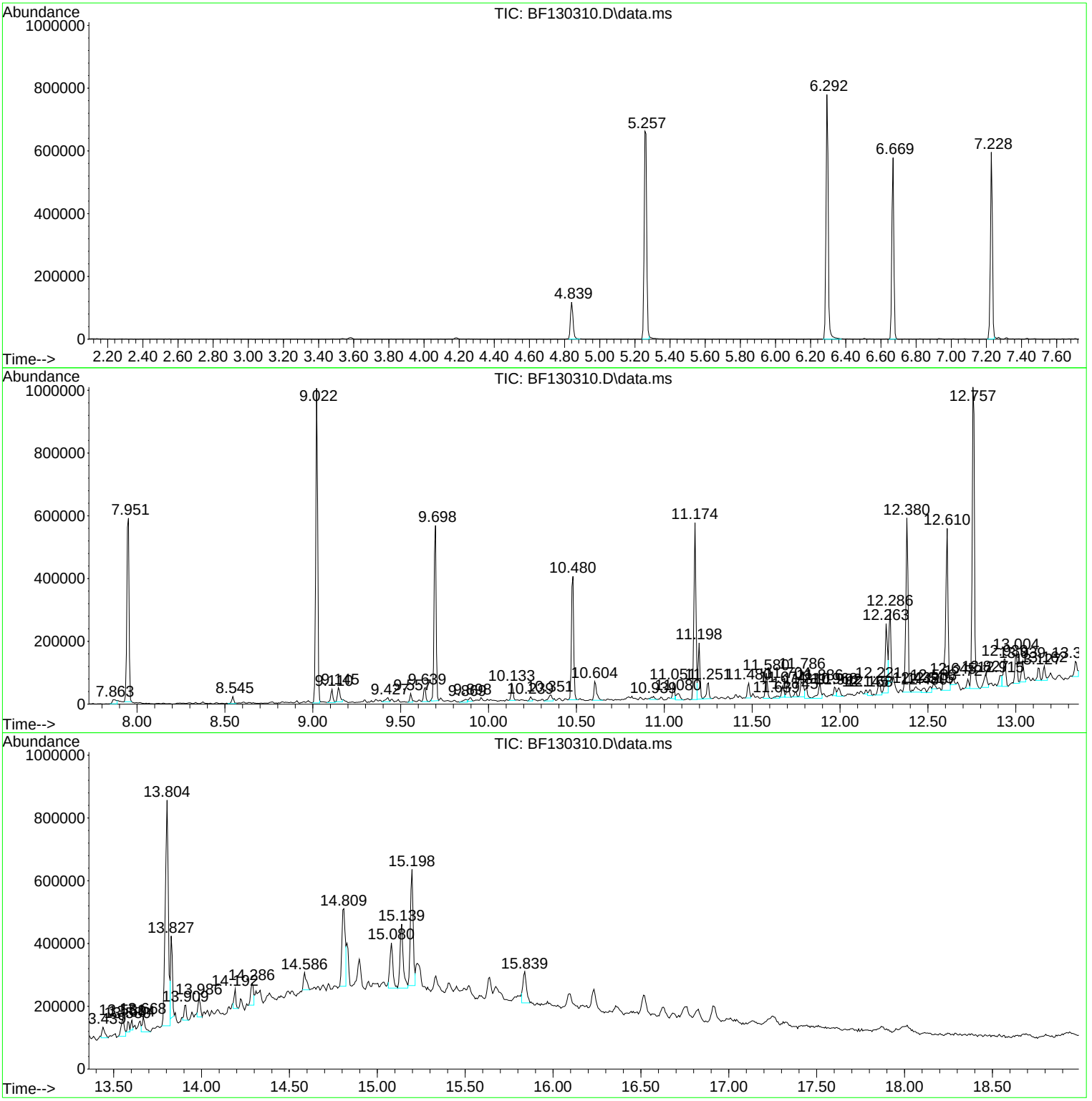
HR-02-091522

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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\BF091622\
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Acq On : 17 Sep 2022 01:39
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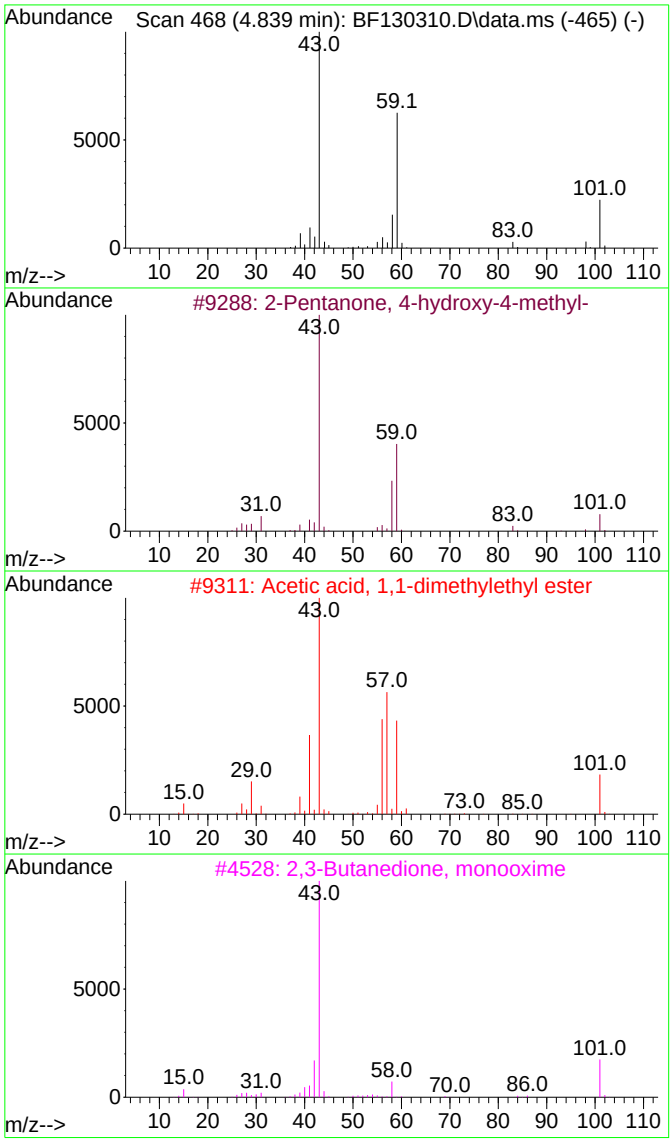
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

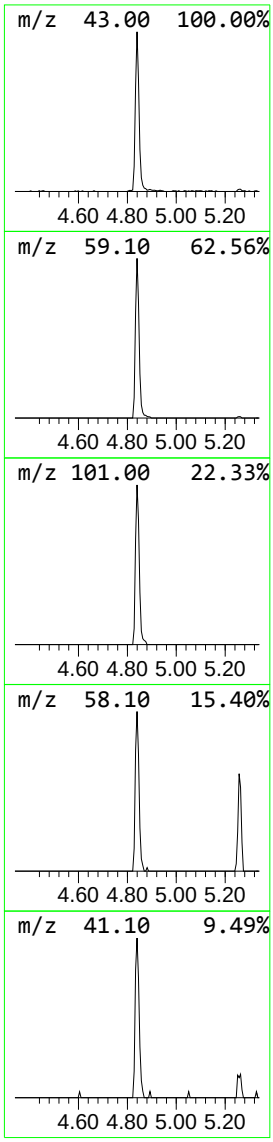
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.839	5.32 ng	120967	1,4-Dichlorobenzene-d4	6.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091622\
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Acq On : 17 Sep 2022 01:39
Operator : CG\JU
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Instrument :
BNA_F
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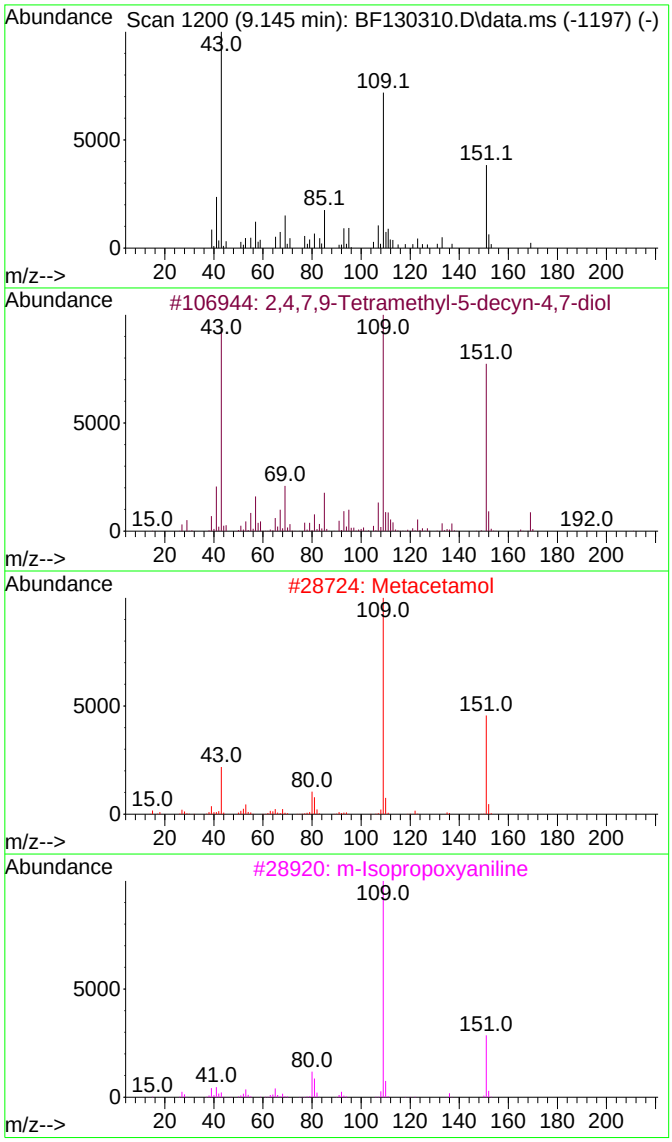
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

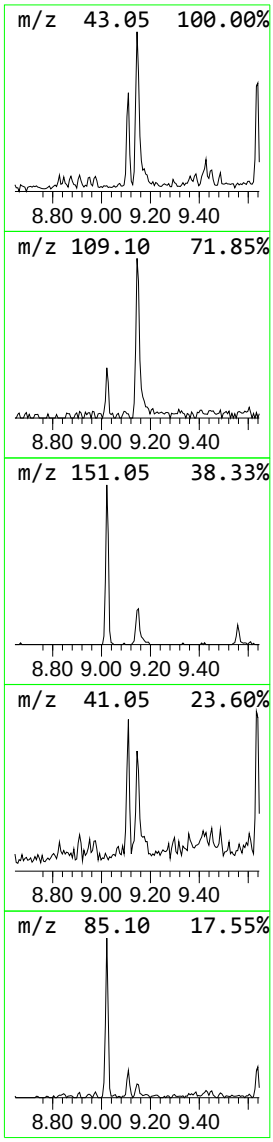
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.145	2.04 ng	47232	Acenaphthene-d10	9.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
2	Metacetamol	151	C8H9NO2	000621-42-1	49
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	47
4	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	47
5	Acetaminophen	151	C8H9NO2	000103-90-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091622\
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

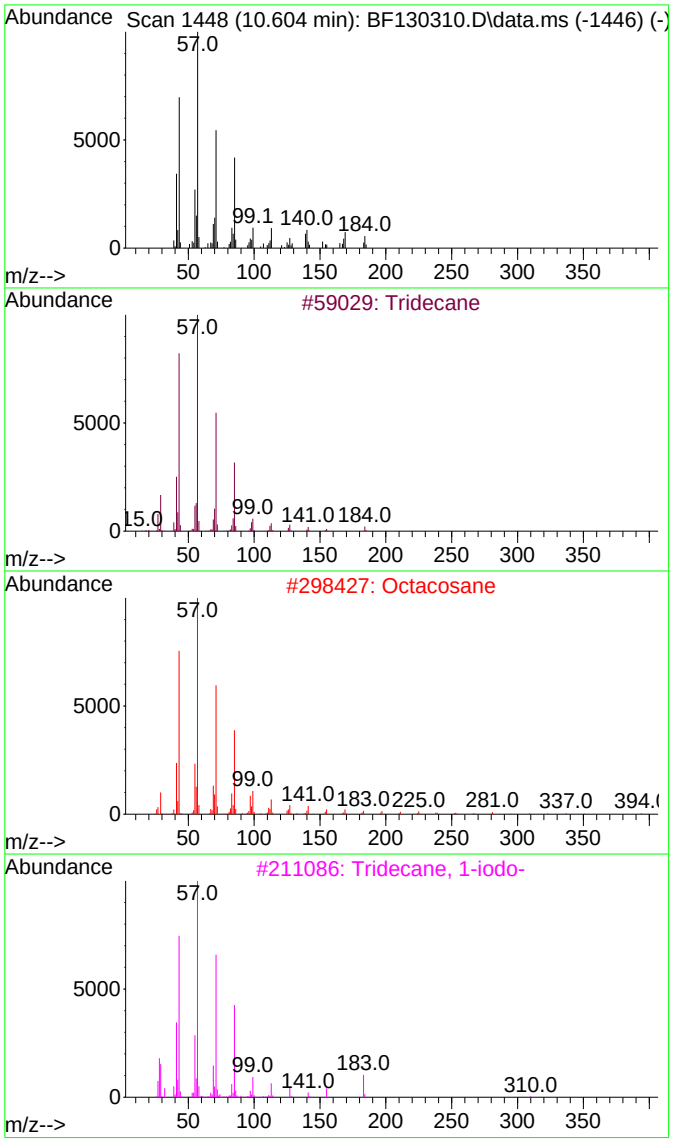
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

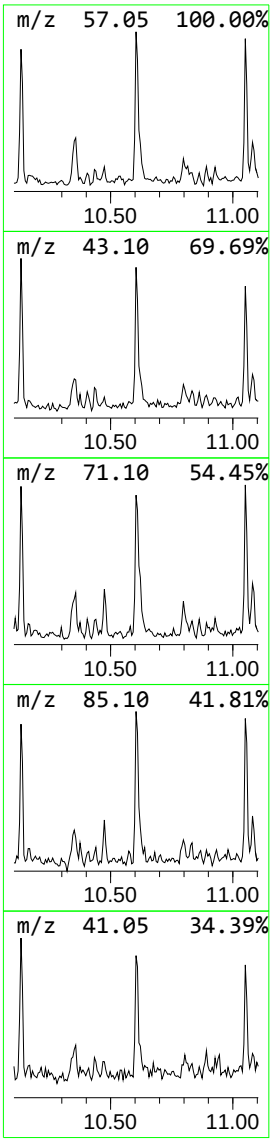
****

Peak Number 3 Tridecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.604	2.82 ng	62116	Phenanthrene-d10	11.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Octacosane	394	C28H58	000630-02-4	83
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Pentadecane	212	C15H32	000629-62-9	80





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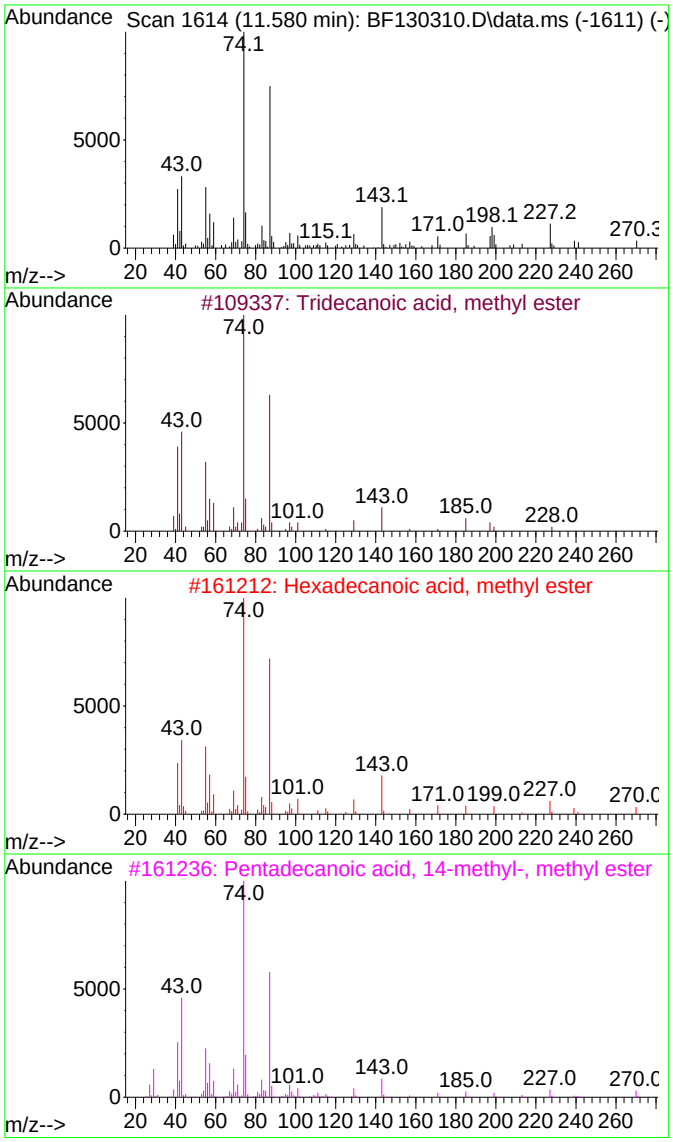
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

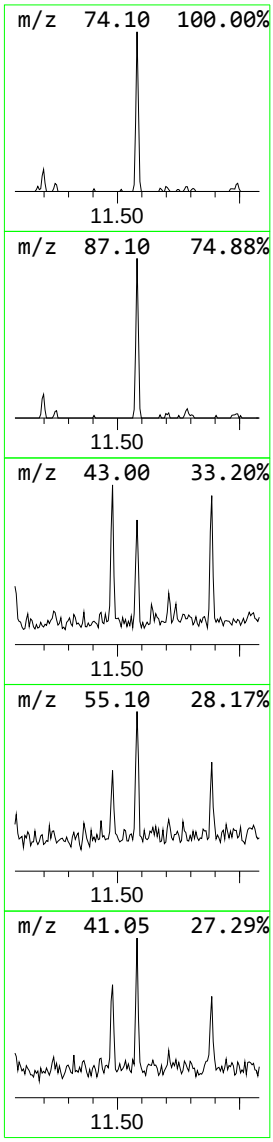
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Tridecanoic acid, methyl ester Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.580	2.98 ng	65657	Phenanthrene-d10	11.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	98
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
4	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	83
5	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	83





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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

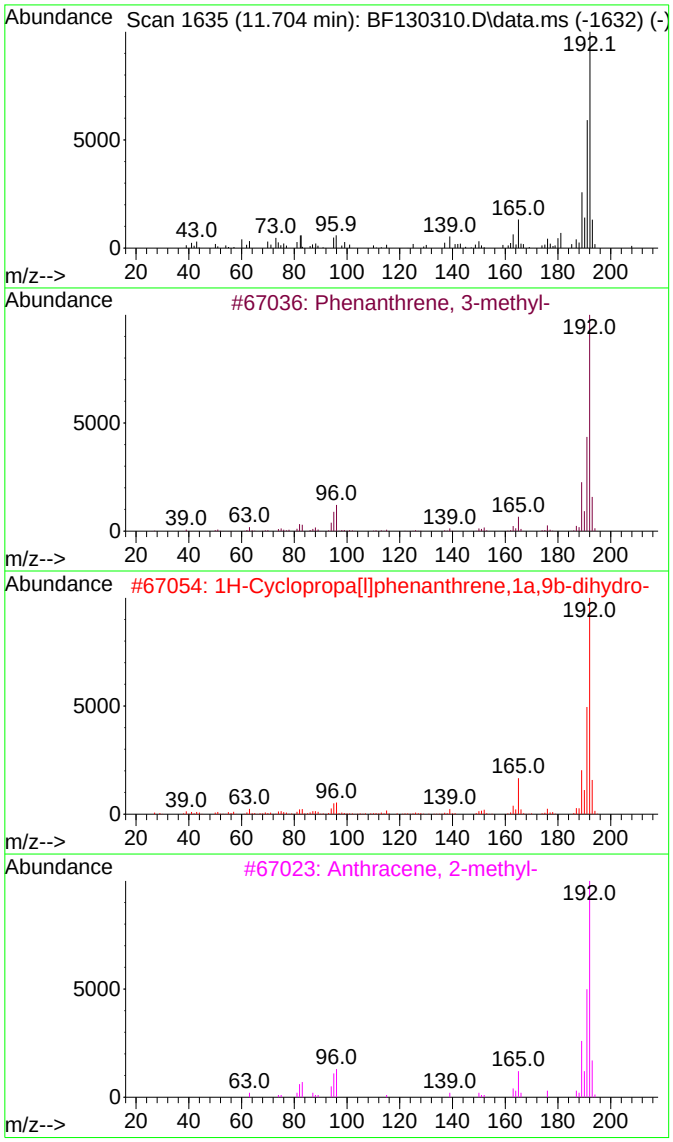
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

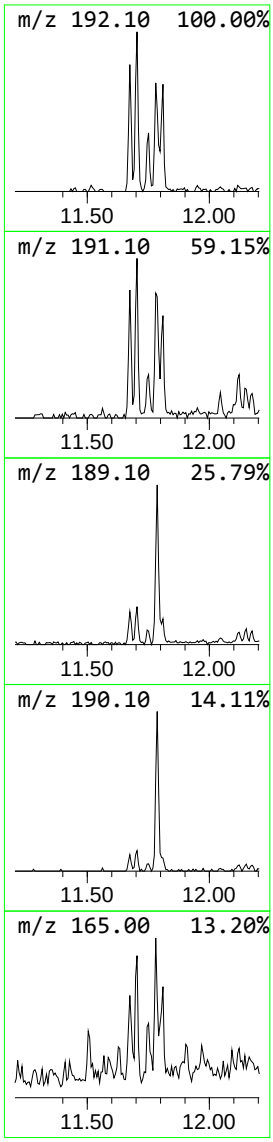
****

Peak Number 6 Phenanthrene, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	2.16 ng	47698	Phenanthrene-d10	11.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	95
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90





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Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-091522

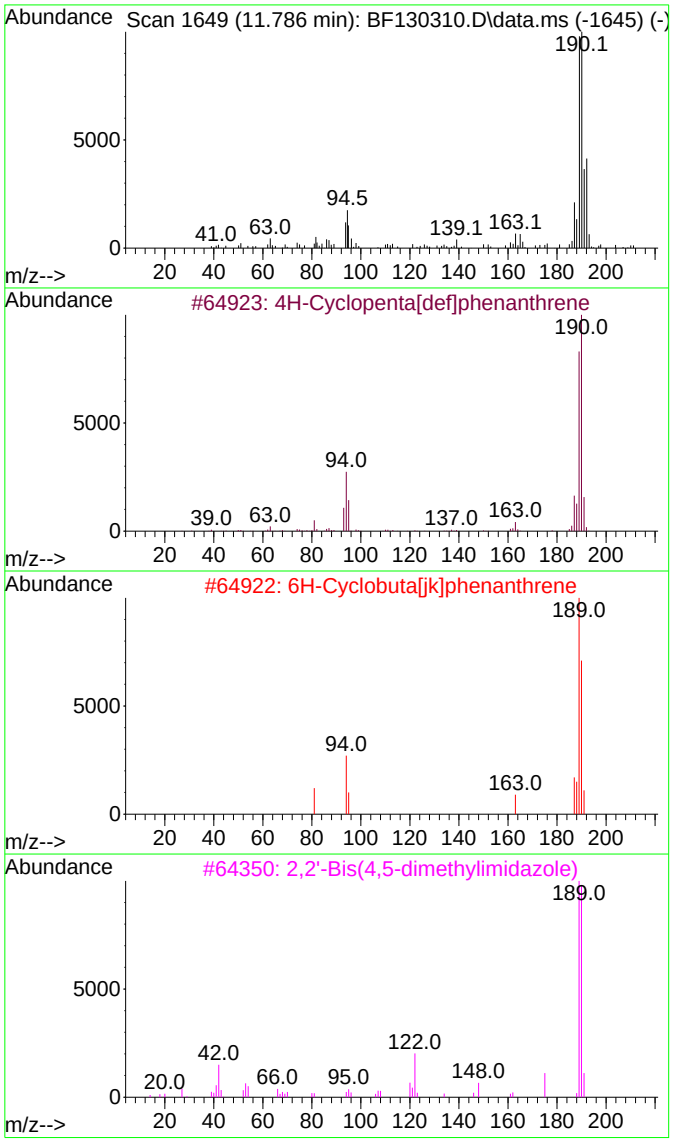
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

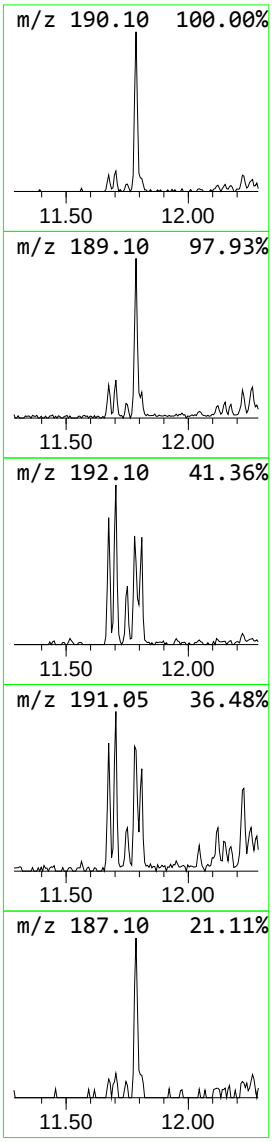
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.786	3.61 ng	79595	Phenanthrene-d10	11.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
3	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	47
4	1H-Pyrazole-4-carboxaldehyde, 1-...	190	C10H7FN2O	1000338-05-6	28
5	Benzimidazol-2(3H)-one, 5-formyl...	190	C10H10N2O2	055241-49-1	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091622\
Data File : BF130310.D
Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-091522

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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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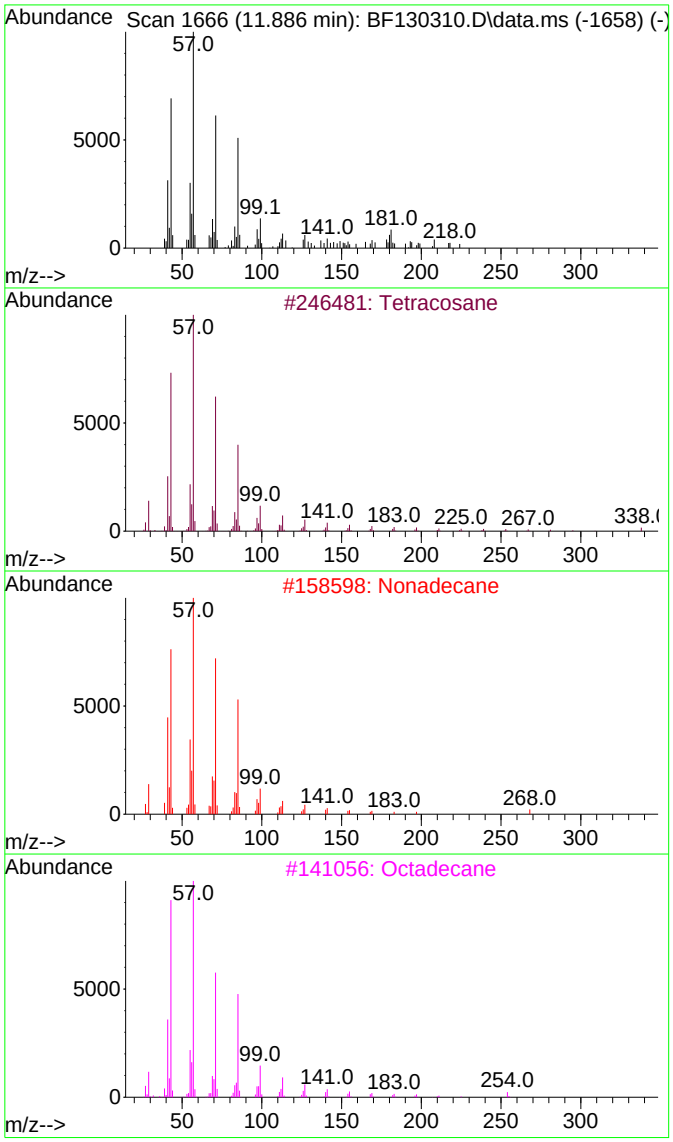
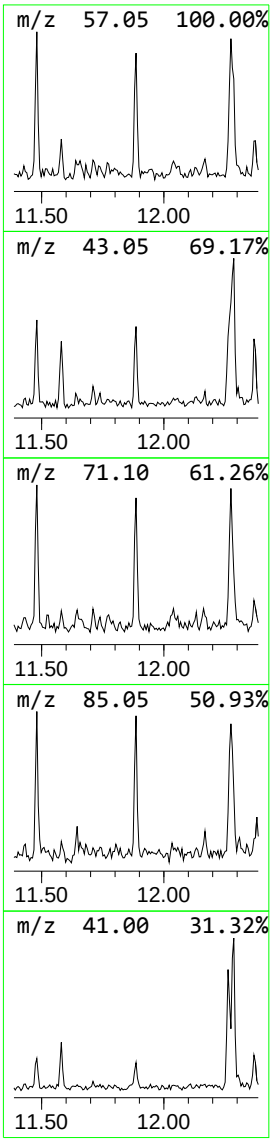
Peak Number 8 Tetracosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.886	2.51 ng	55413	Phenanthrene-d10	11.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	74
2	Nonadecane	268	C19H40	000629-92-5	74
3	Octadecane	254	C18H38	000593-45-3	74
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72





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Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-091522

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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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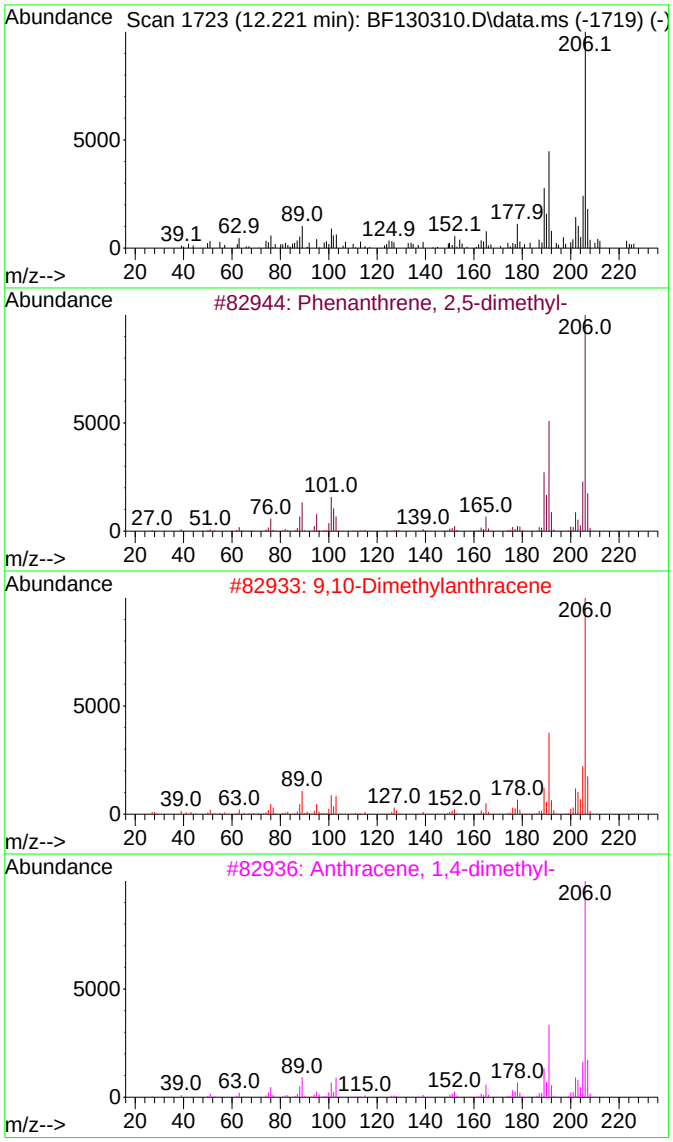
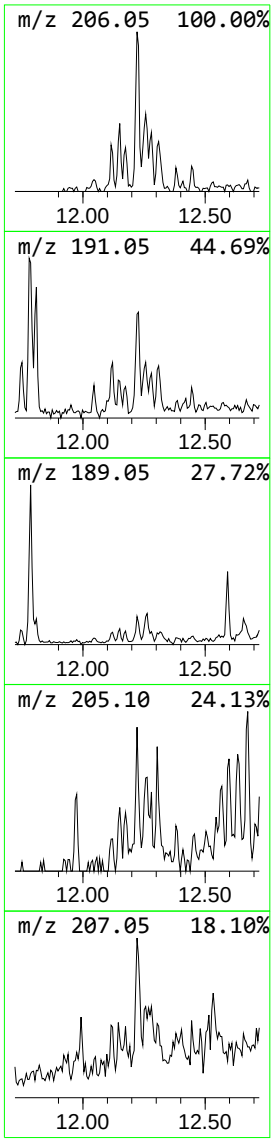
Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.221	2.08 ng	45966	Phenanthrene-d10	11.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	95
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	91





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Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-091522

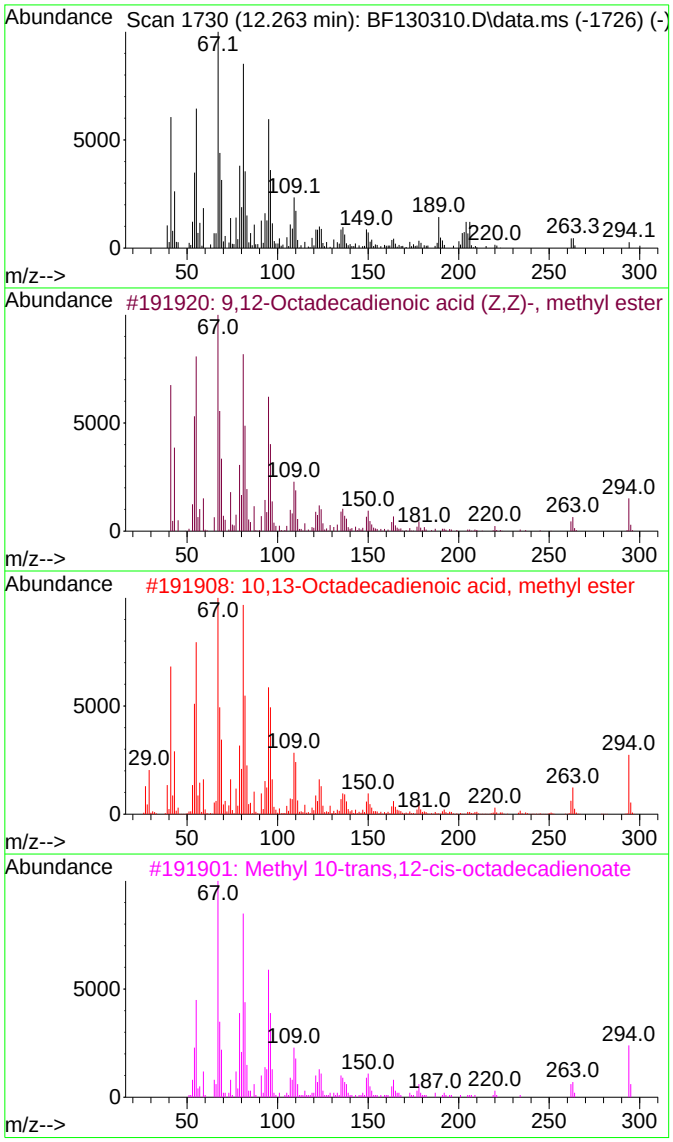
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

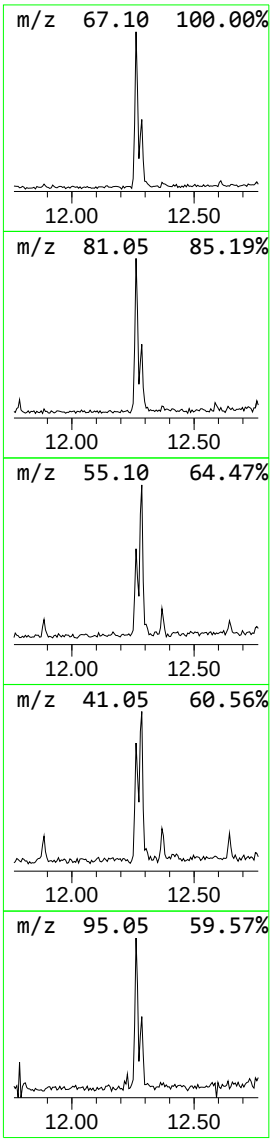
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 9,12-Octadecadienoic acid (... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.262	9.93 ng	219040	Phenanthrene-d10	11.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
2	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
3	Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	99
4	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	97





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Data File : BF130310.D
Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-091522

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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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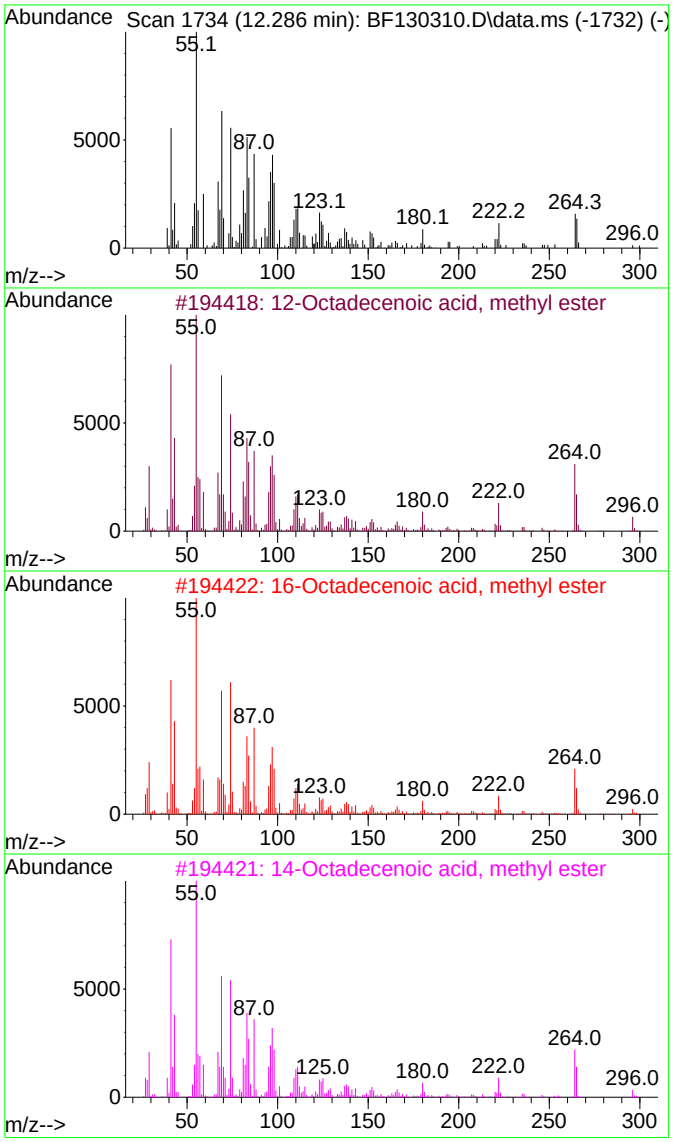
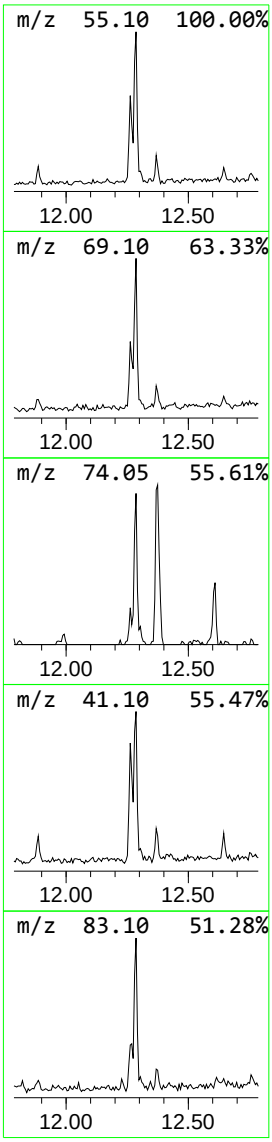
Peak Number 11 12-Octadecenoic acid, methy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.286	7.71 ng	170101	Phenanthrene-d10	11.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
2	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
4	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
5	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99





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Data File : BF130310.D
Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-091522

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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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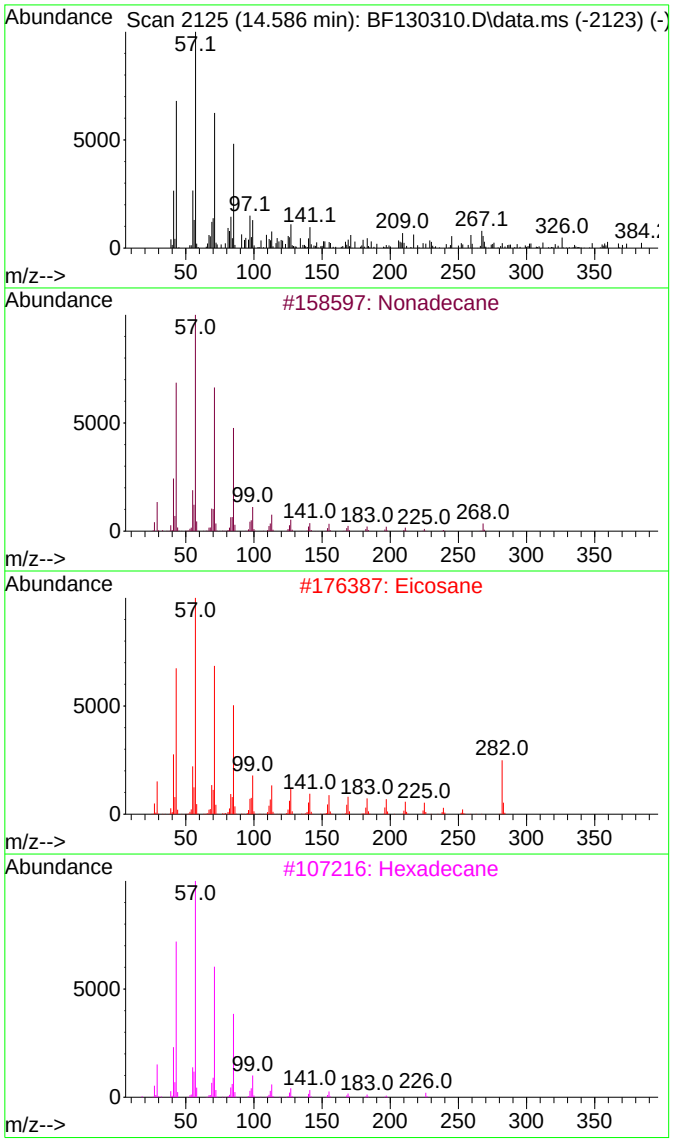
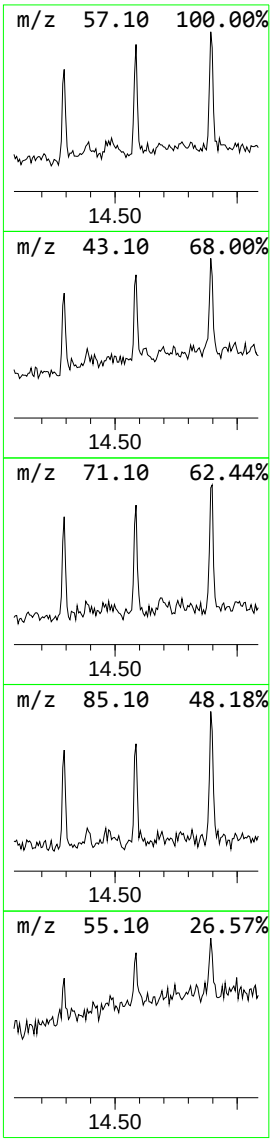
Peak Number 12 Nonadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.586	3.17 ng	64900	Perylene-d12	15.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	89
2	Eicosane	282	C20H42	000112-95-8	76
3	Hexadecane	226	C16H34	000544-76-3	70
4	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	68
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	68





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Data File : BF130310.D
Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-091522

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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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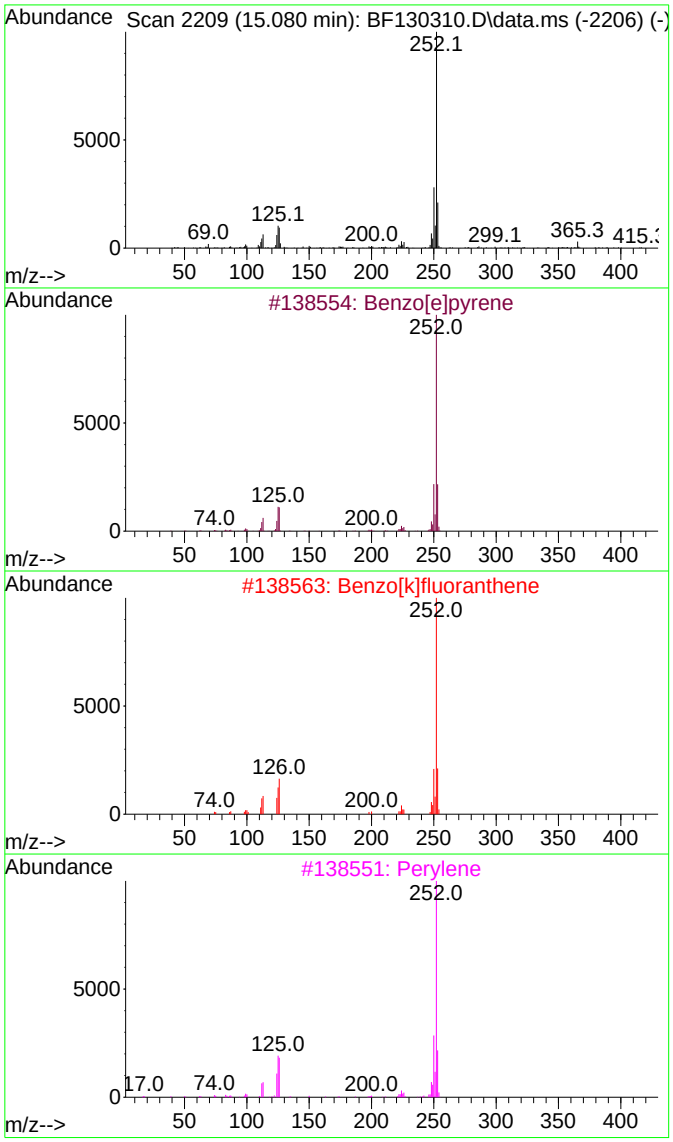
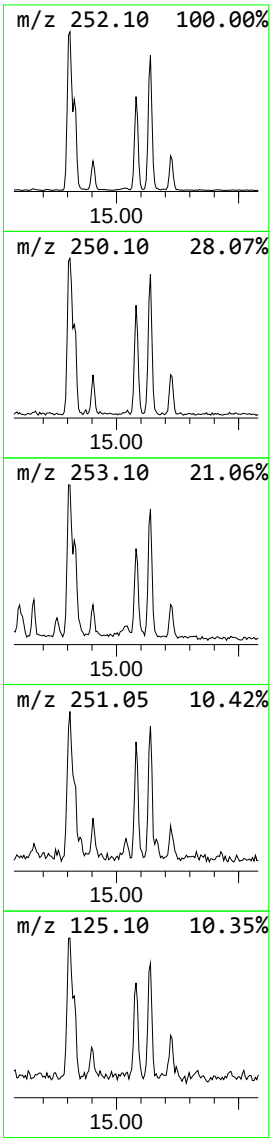
Peak Number 13 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.080	8.31 ng	170260	Perylene-d12	15.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	94
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
3	Perylene	252	C20H12	000198-55-0	90
4	Benzo[a]pyrene	252	C20H12	000050-32-8	90
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091622\
Data File : BF130310.D
Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-091522

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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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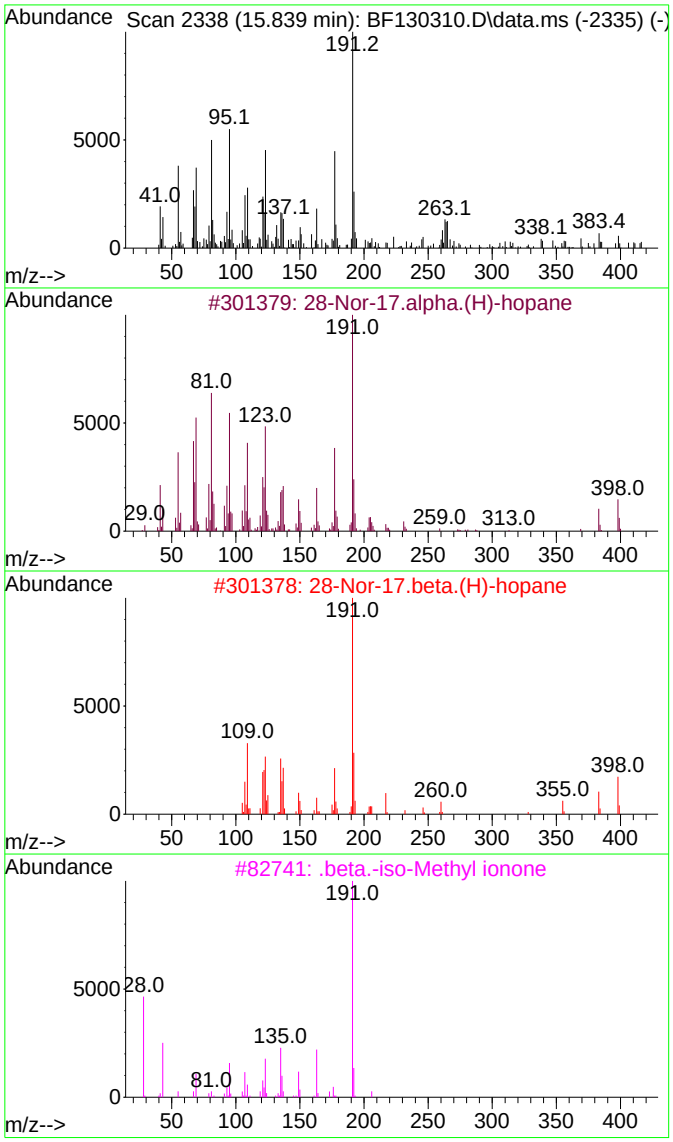
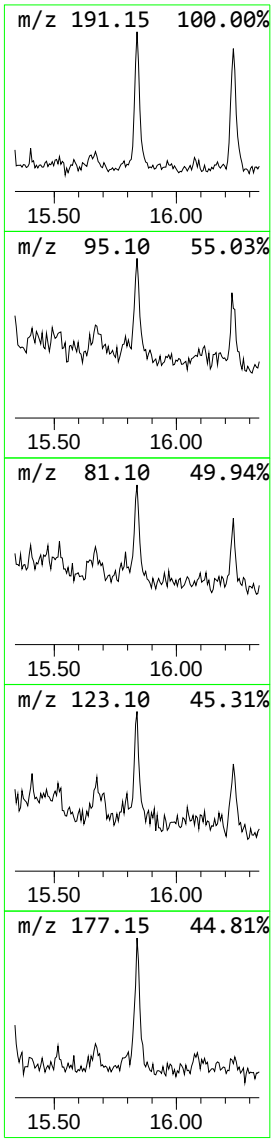
Peak Number 14 28-Nor-17.alpha.(H)-hopane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.839	6.59 ng	134994	Perylene-d12	15.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	92
2	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	70
3	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	47
4	Benzamide, 2-fluoro-6-trifluorom...	333	C17H23F4NO	1000438-29-6	22
5	1H-Indene, 2-butyl-5-hexyloctahy...	264	C19H36	055044-33-2	18





Tentatively Identified Compound (LSC) summary

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Data File : BF130310.D
Acq On : 17 Sep 2022 01:39
Operator : CG\JU
Sample : N4664-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
HR-02-091522

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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
2-Pentanone, 4-...	4.839	5.3	ng	120967	1	6.669	455171	20.0
2,4,7,9-Tetrame...	9.145	2.0	ng	47232	3	9.698	462701	20.0
Tridecane	10.604	2.8	ng	62116	4	11.174	441195	20.0
Tridecanoic aci...	11.580	3.0	ng	65657	4	11.174	441195	20.0
Phenanthrene, 3...	11.704	2.2	ng	47698	4	11.174	441195	20.0
4H-Cyclopenta[d...	11.786	3.6	ng	79595	4	11.174	441195	20.0
Tetracosane	11.886	2.5	ng	55413	4	11.174	441195	20.0
Phenanthrene, 2...	12.221	2.1	ng	45966	4	11.174	441195	20.0
9,12-Octadecadi...	12.262	9.9	ng	219040	4	11.174	441195	20.0
12-Octadecenoic...	12.286	7.7	ng	170101	4	11.174	441195	20.0
Nonadecane	14.586	3.2	ng	64900	6	15.198	409704	20.0
Benzo[e]pyrene	15.080	8.3	ng	170260	6	15.198	409704	20.0
28-Nor-17.alpha...	15.839	6.6	ng	134994	6	15.198	409704	20.0