LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100322\
Data File : BF130507.D
Acq On : 03 Oct 2022 19:31
Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(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-BF091422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130507.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.140	345	349	360	rBV	155764	191745	9.03%	0.875%
2	4.828	459	466	469	rBV	1560107	2122422	100.00%	9.691%
3	5.240	532	536	549	rBV	1866899	1936667	91.25%	8.842%
4	5.646	601	605	611	rBV	144657	136019	6.41%	0.621%
5	6.281	708	713	735	rBV	1716459	1715753	80.84%	7.834%
6	6.634	770	773	777	rBV	652405	544967	25.68%	2.488%
7	7.204	865	870	873	rBV	1324449	1090766	51.39%	4.980%
8	7.916	988	991	998	rBV	732208	664382	31.30%	3.033%
9	8.992	1170	1174	1187	rBV	1942790	1785577	84.13%	8.153%
10	9.116	1192	1195	1205	rVB	34181	50988	2.40%	0.233%
11	9.528	1262	1265	1272	rBV	92784	78295	3.69%	0.357%
12	9.669	1285	1289	1292	rBV	624940	558686	26.32%	2.551%
13	9.698	1292	1294	1299	rVB	28976	28816	1.36%	0.132%
14	10.216	1378	1382	1386	rVB	22914	24324	1.15%	0.111%
15	10.451	1419	1422	1433	rBV	830978	765418	36.06%	3.495%
16	10.957	1505	1508	1512	rBV	25981	24069	1.13%	0.110%
17	11.145	1537	1540	1542	rBV	545624	453576	21.37%	2.071%
18	11.169	1542	1544	1548	rVV	410948	328833	15.49%	1.501%
19	11.222	1549	1553	1556	rVB	82364	73400	3.46%	0.335%
20	11.386	1574	1581	1589	rBV2	48321	66096	3.11%	0.302%
21	11.551	1606	1609	1616	rVB3	23978	25513	1.20%	0.116%
22	11.645	1622	1625	1628	rBV	36497	36731	1.73%	0.168%
23	11.675	1628	1630	1635	rVB	57015	60425	2.85%	0.276%
24	11.757	1641	1644	1647	rBV	71743	71751	3.38%	0.328%
25	11.781	1647	1648	1653	rVB	32938	22388	1.05%	0.102%
26	11.945	1673	1676	1678	rBV	33574	26964	1.27%	0.123%
27	11.969	1678	1680	1684	rVB	67431	54544	2.57%	0.249%
28	12.198	1715	1719	1721	rBV	27127	34805	1.64%	0.159%
29	12.251	1726	1728	1731	rVV	56093	51345	2.42%	0.234%
30	12.280	1731	1733	1737	rVB	58876	52271	2.46%	0.239%
31	12.357	1740	1746	1749	rBV	699481	647766	30.52%	2.958%
32	12.451	1759	1762	1765	rBV	48019	41298	1.95%	0.189%
33	12.504	1765	1771	1778	rVB4	30099	54885	2.59%	0.251%
34	12.580	1778	1784	1787	rBV	671513	633375	29.84%	2.892%
35	12.633	1791	1793	1797	rVB3	33125	36303	1.71%	0.166%
36	12.704	1801	1805	1806	rBV	34228	31127	1.47%	0.142%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100322\
Data File : BF130507.D
Acq On : 03 Oct 2022 19:31
Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(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-BF091422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	12.733	1806	1810	1816	rVB	1487165	1291913	60.87%	5.899%
38	12.798	1816	1821	1825	rBV3	35631	59332	2.80%	0.271%
39	12.886	1833	1836	1837	rBV3	39382	36047	1.70%	0.165%
40	12.910	1837	1840	1844	rVB	60710	67648	3.19%	0.309%
41	12.975	1847	1851	1854	rBV2	36766	38830	1.83%	0.177%
42	13.010	1854	1857	1861	rBV	64364	70527	3.32%	0.322%
43	13.104	1870	1873	1876	rBV	38370	38435	1.81%	0.175%
44	13.133	1876	1878	1883	rVV2	38677	41026	1.93%	0.187%
45	13.310	1901	1908	1911	rBV6	35763	68611	3.23%	0.313%
46	13.416	1924	1926	1931	rVB	87966	83099	3.92%	0.379%
47	13.527	1940	1945	1948	rBV2	85140	100451	4.73%	0.459%
48	13.557	1948	1950	1952	rVV	50566	42997	2.03%	0.196%
49	13.575	1952	1953	1955	rVV	43892	37761	1.78%	0.172%
50	13.627	1959	1962	1967	rVB2	86411	96092	4.53%	0.439%
51	13.692	1971	1973	1979	rBV2	13395	22329	1.05%	0.102%
52	13.775	1980	1987	1990	rBV2	737623	1063523	50.11%	4.856%
53	13.804	1990	1992	1995	rVB	346252	266741	12.57%	1.218%
54	13.880	2002	2005	2008	rVB	76390	59629	2.81%	0.272%
55	13.922	2010	2012	2015	rBV	46766	44208	2.08%	0.202%
56	14.010	2025	2027	2029	rVV	40599	30233	1.42%	0.138%
57	14.039	2029	2032	2034	rVB4	27147	26298	1.24%	0.120%
58	14.163	2051	2053	2057	rVB	71528	61774	2.91%	0.282%
59	14.198	2057	2059	2063	rBV2	42177	45191	2.13%	0.206%
60	14.257	2067	2069	2072	rVV4	51259	46849	2.21%	0.214%
61	14.286	2072	2074	2076	rVB2	33075	25006	1.18%	0.114%
62	14.551	2115	2119	2121	rBV2	35245	49675	2.34%	0.227%
63	14.633	2129	2133	2136	rBV4	30700	48921	2.30%	0.223%
64	14.698	2141	2144	2147	rBV2	33247	45299	2.13%	0.207%
65	14.780	2154	2158	2167	rBV	504579	887602	41.82%	4.053%
66	14.880	2172	2175	2178	rVB	96833	101714	4.79%	0.464%
67	15.057	2201	2205	2210	rVB	290945	345704	16.29%	1.578%
68	15.110	2210	2214	2220	rVV	412982	455551	21.46%	2.080%
69	15.169	2220	2224	2227	rVV	498439	573047	27.00%	2.616%
70	15.198	2227	2229	2236	rVB	135585	166464	7.84%	0.760%
71	15.592	2294	2296	2301	rVB5	20691	21476	1.01%	0.098%
72	16.316	2413	2419	2420	rBV2	38058	65557	3.09%	0.299%
73	16.480	2443	2447	2455	rVB2	224325	363577	17.13%	1.660%
74	16.645	2472	2475	2479	rBV	29409	56194	2.65%	0.257%
75	16.692	2480	2483	2488	rVV2	59504	107524	5.07%	0.491%
76	16.745	2490	2492	2500	rVB9	47414	69370	3.27%	0.317%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100322\
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Acq On : 03 Oct 2022 19:31
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(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-BF091422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	16.880	2509	2515	2523	rVB	129680	235091	11.08%	1.073%
78	17.192	2565	2568	2569	rBV3	20110	22296	1.05%	0.102%

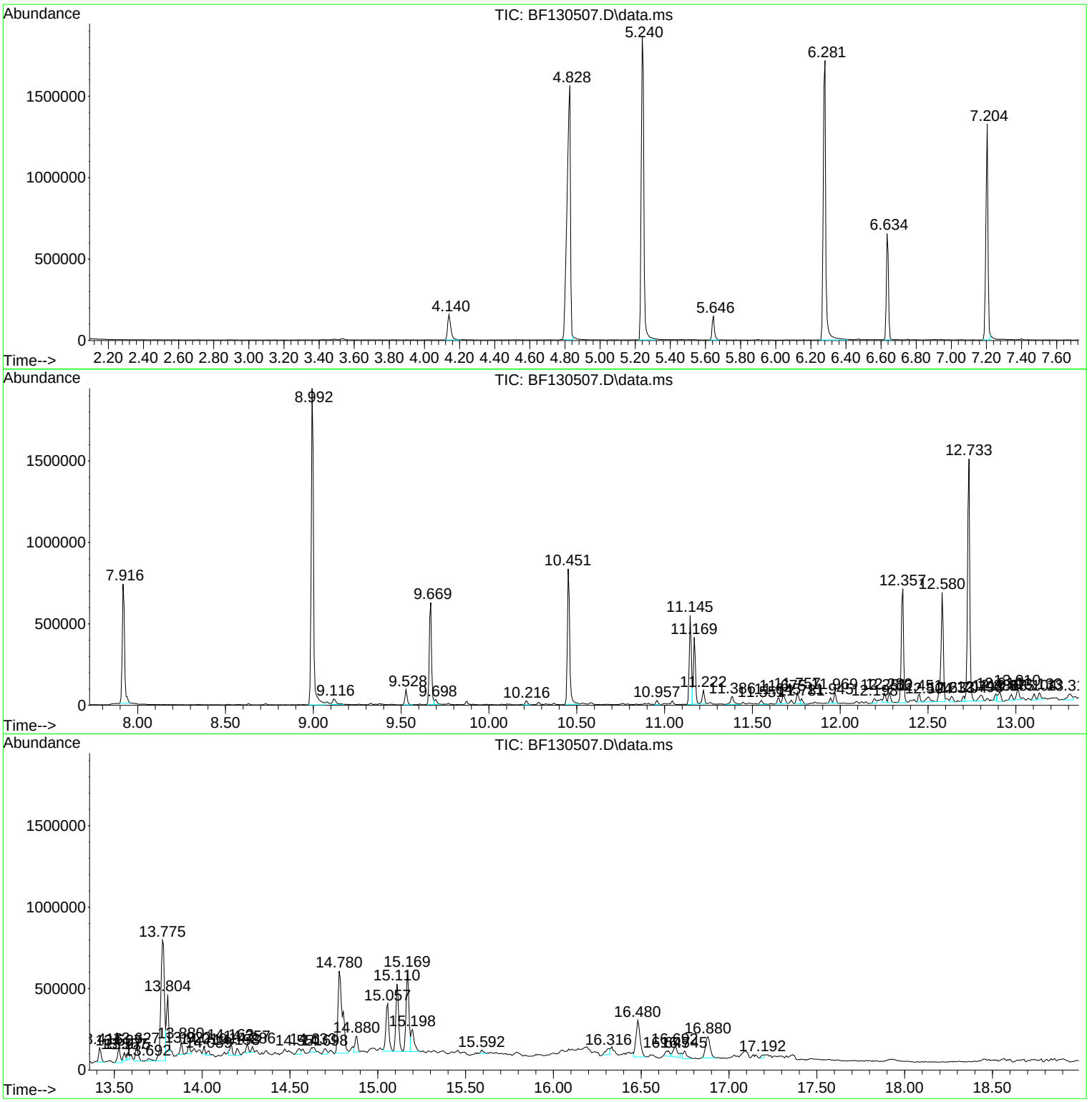
Sum of corrected areas: 21901902

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100322\
Data File : BF130507.D
Acq On : 03 Oct 2022 19:31
Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

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\BF100322\
Data File : BF130507.D
Acq On : 03 Oct 2022 19:31
Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

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

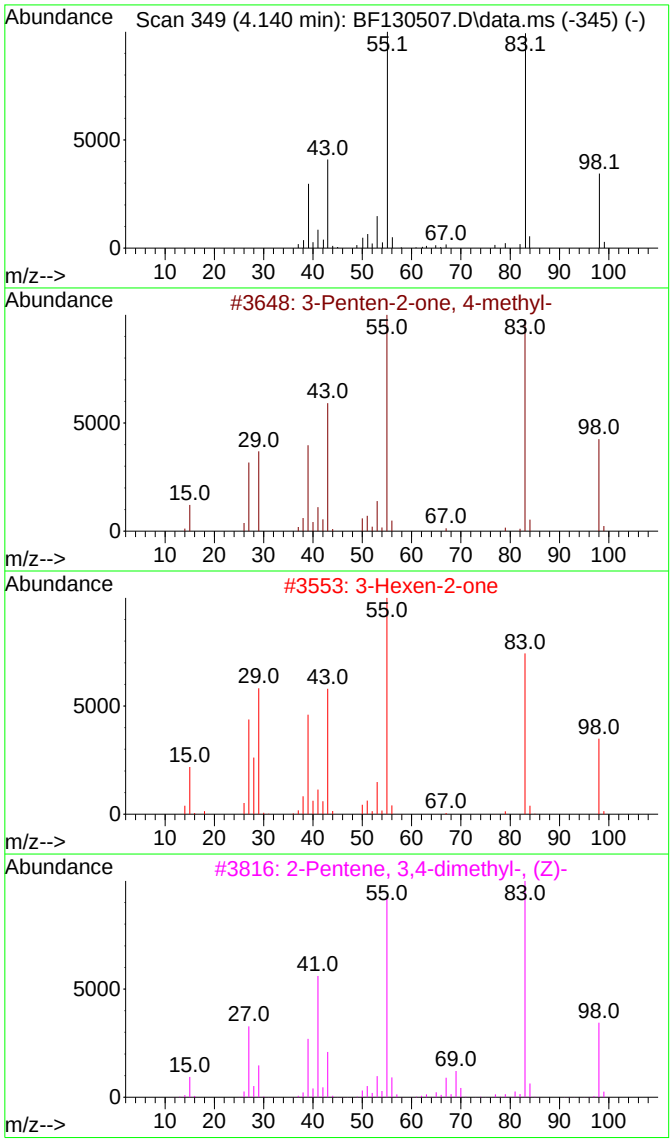
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

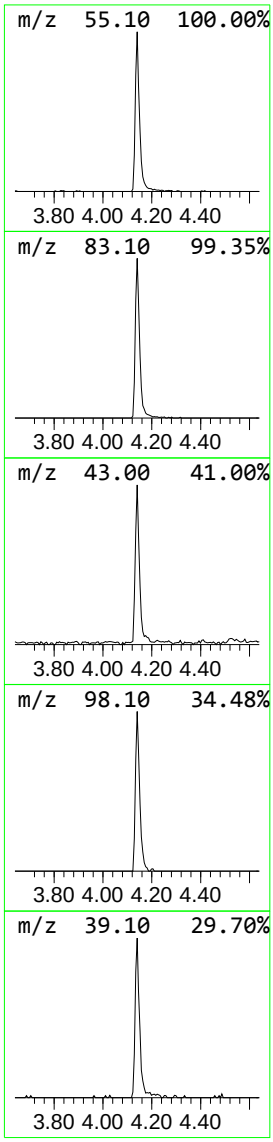
****

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.140	7.04 ng	191745	1,4-Dichlorobenzene-d4	6.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
4	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
5	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100322\
Data File : BF130507.D
Acq On : 03 Oct 2022 19:31
Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

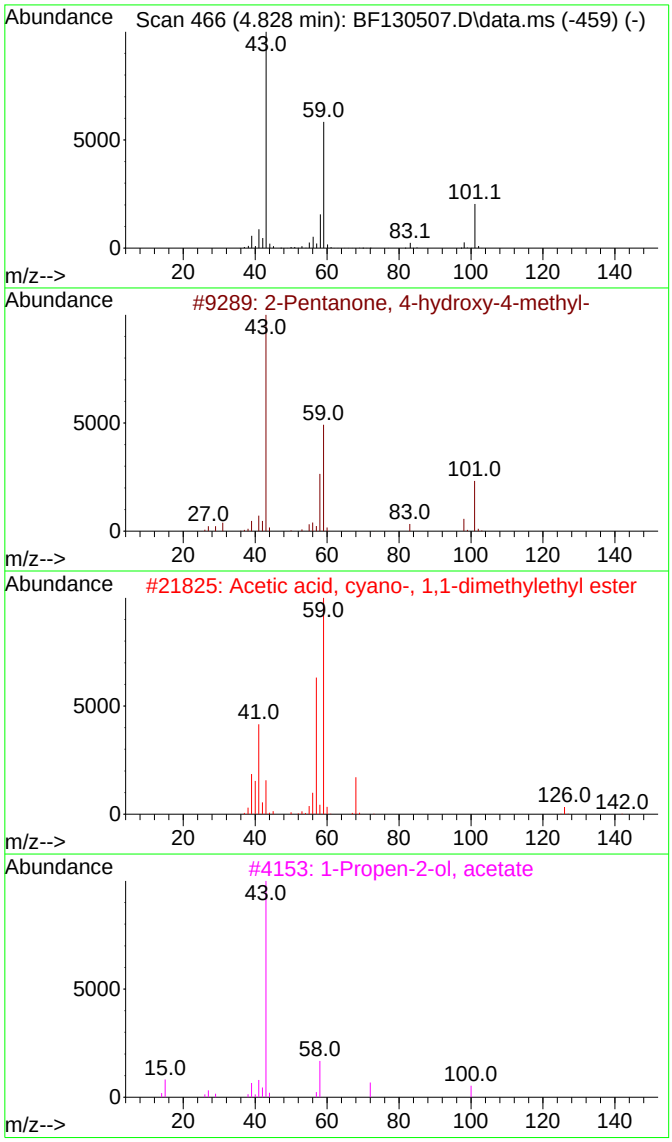
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

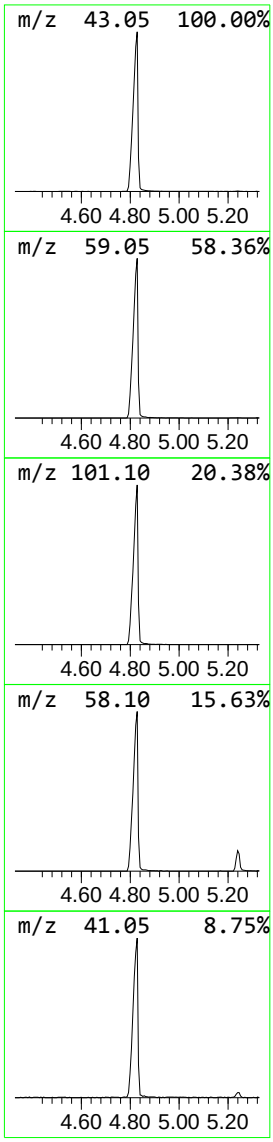
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.828	77.89 ng	2122420	1,4-Dichlorobenzene-d4	6.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100322\
Data File : BF130507.D
Acq On : 03 Oct 2022 19:31
Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

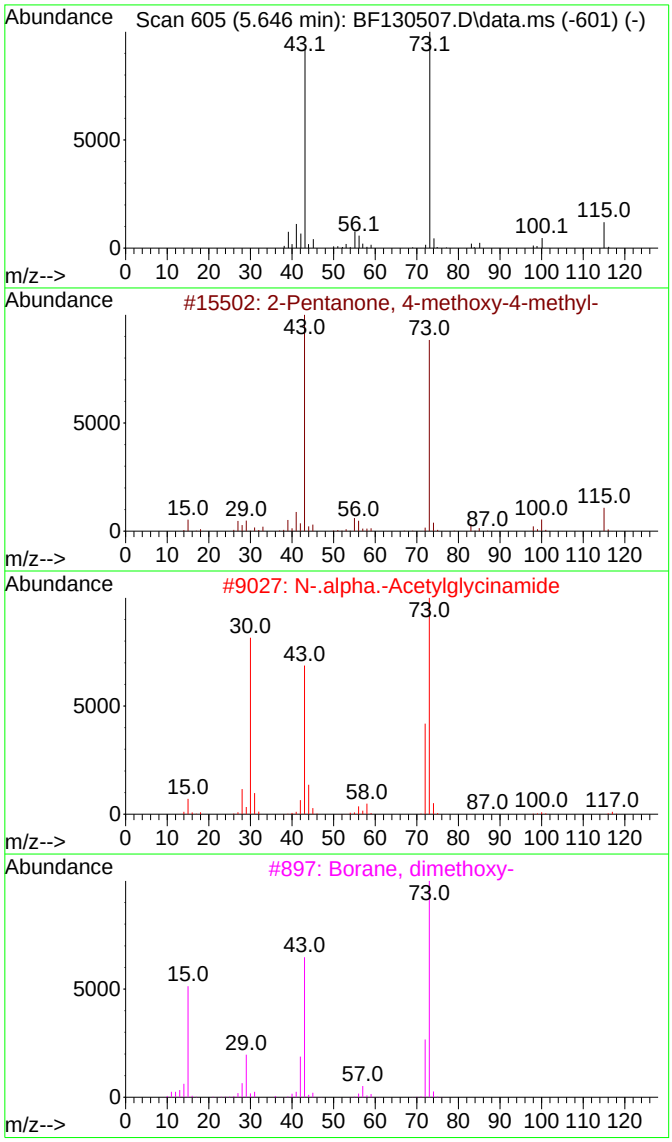
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

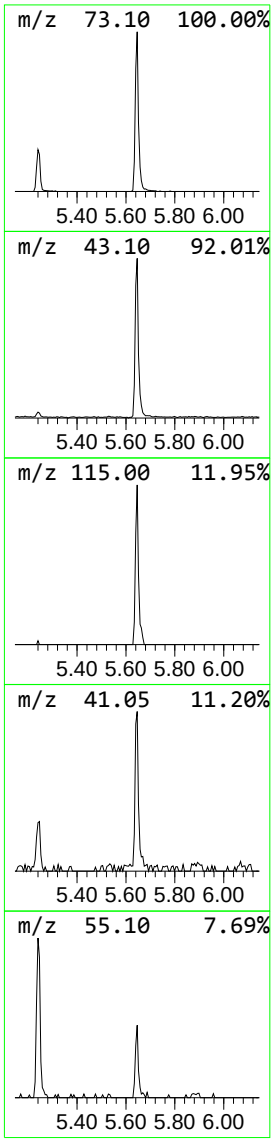
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.646	4.99 ng	136019	1,4-Dichlorobenzene-d4	6.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2	N-.alpha.-Acetylglycinamide	116	C4H8N2O2	002620-63-5	38
3	Borane, dimethoxy-	74	C2H7BO2	004542-61-4	33
4	3,6-Heptanedione	128	C7H12O2	001703-51-1	17
5	2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	16





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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

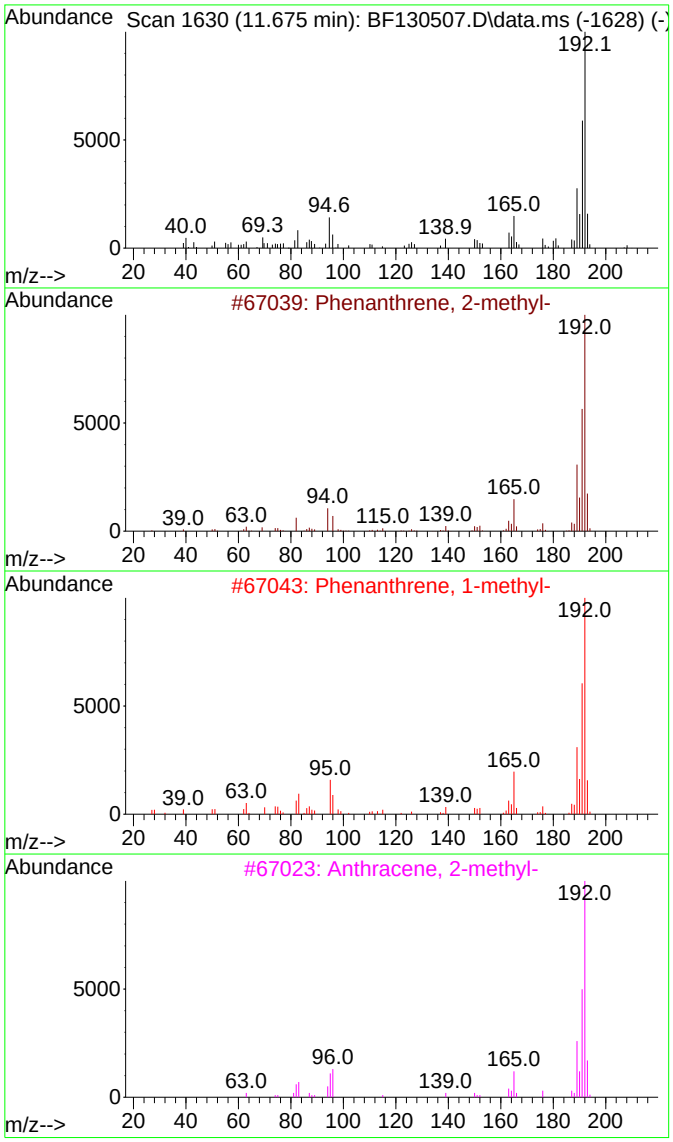
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

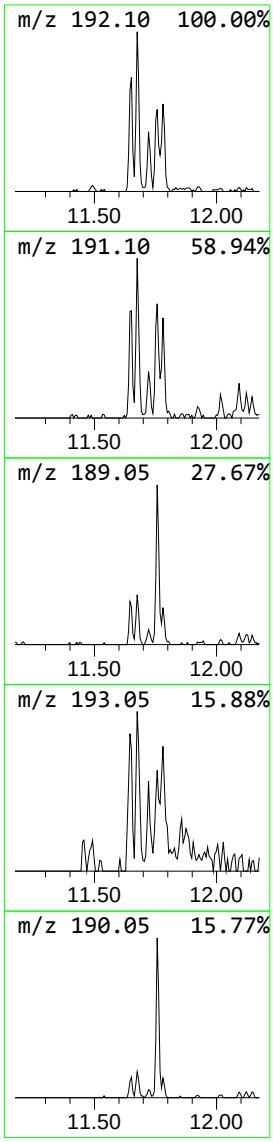
****

Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.675	2.66 ng	60425	Phenanthrene-d10	11.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93





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Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

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

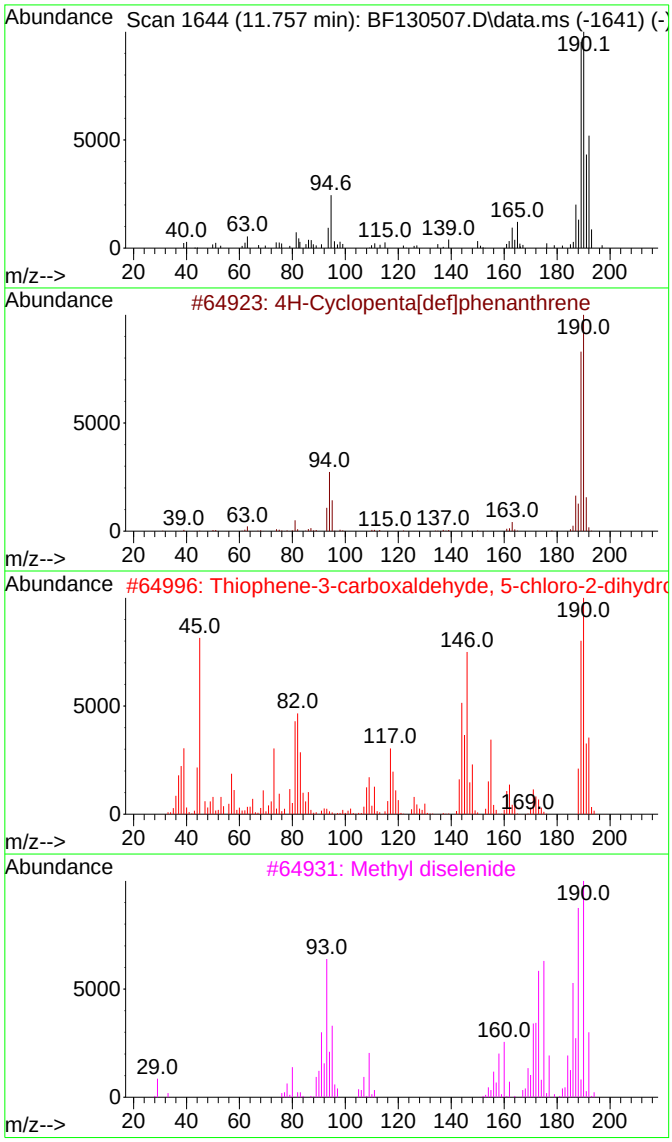
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

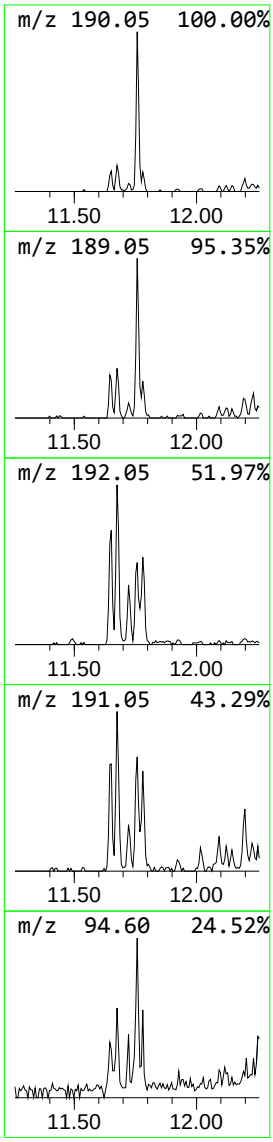
****

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.757	3.16 ng	71751	Phenanthrene-d10	11.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
3	Methyl diselenide	190	C2H6Se2	007101-31-7	27
4	Benzene, 1,1'-(2-cyclopropen-1-y...	192	C15H12	022825-21-4	22
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	20





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100322\
Data File : BF130507.D
Acq On : 03 Oct 2022 19:31
Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

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

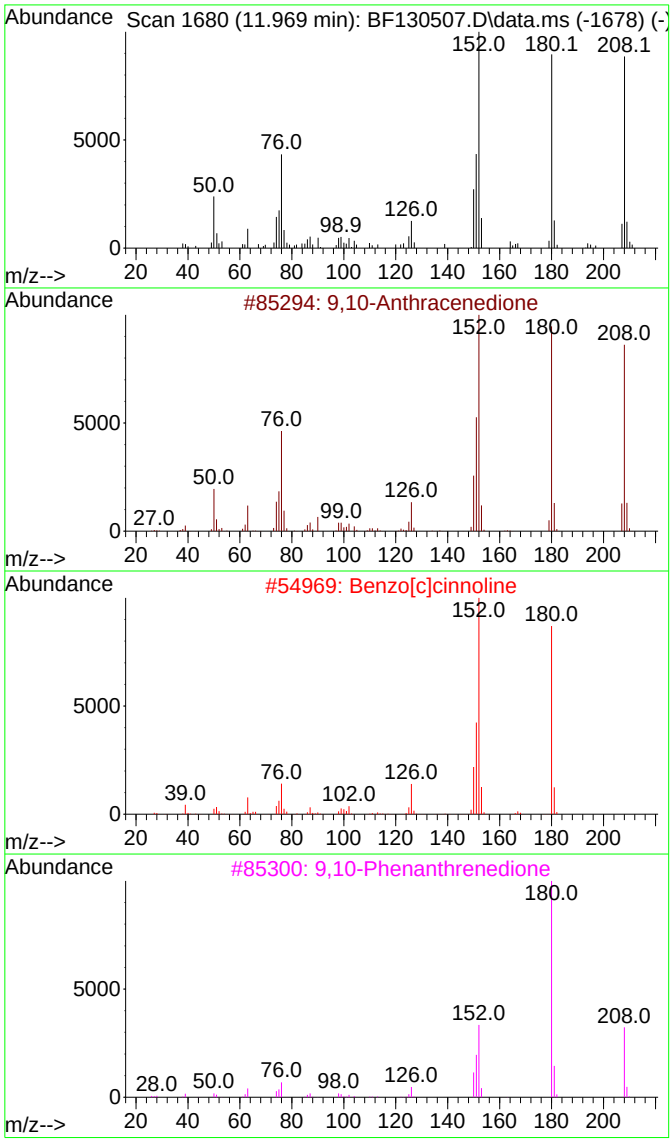
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

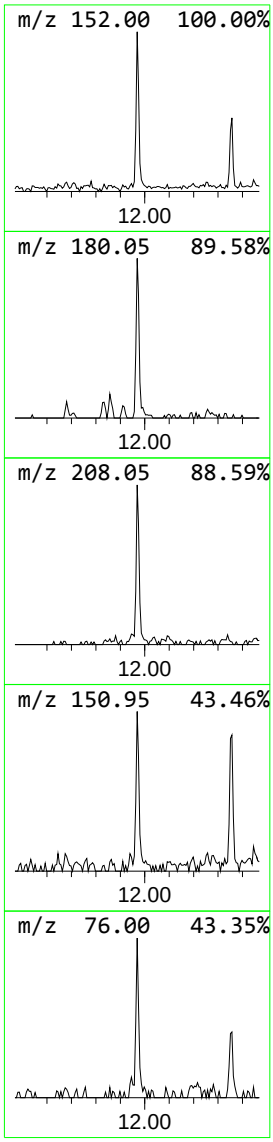
****

Peak Number 6 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.969	2.41 ng	54544	Phenanthrene-d10	11.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	96
3	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	92
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	83





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Data File : BF130507.D
Acq On : 03 Oct 2022 19:31
Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

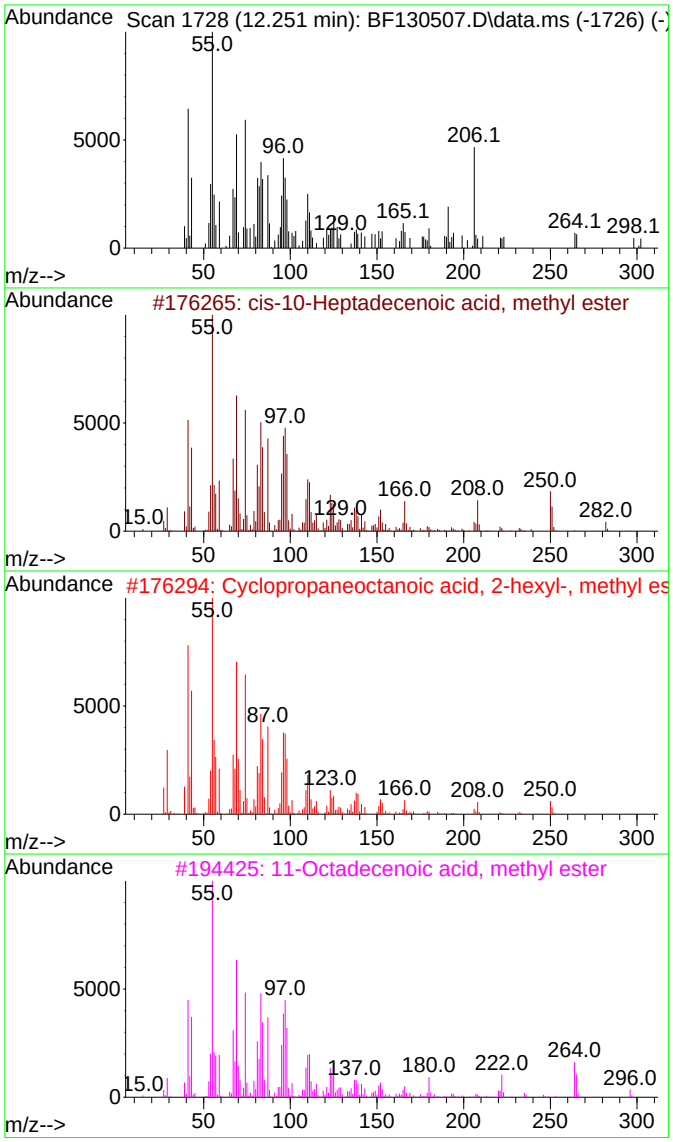
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

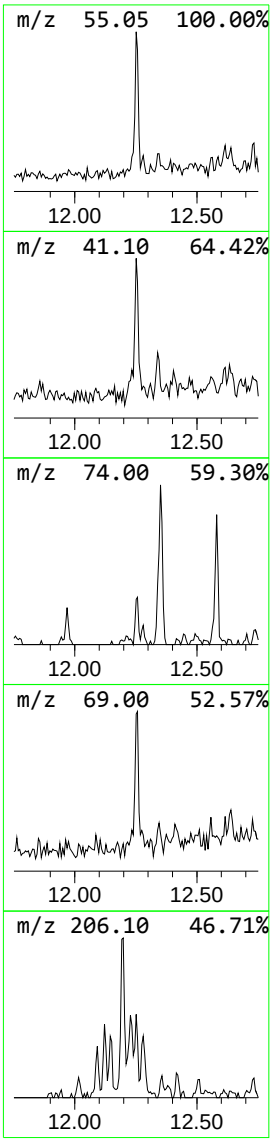
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 cis-10-Heptadecenoic acid, ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.251	2.26 ng	51345	Phenanthrene-d10	11.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-10-Heptadecenoic acid, methy...	282	C18H34O2	1000333-62-1	70
2	Cyclopropaneoctanoic acid, 2-hex...	282	C18H34O2	010152-61-1	70
3	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	64
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	58
5	7-Octadecenoic acid, methyl ester	296	C19H36O2	057396-98-2	58





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Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SASP2-T-2-(0-6)

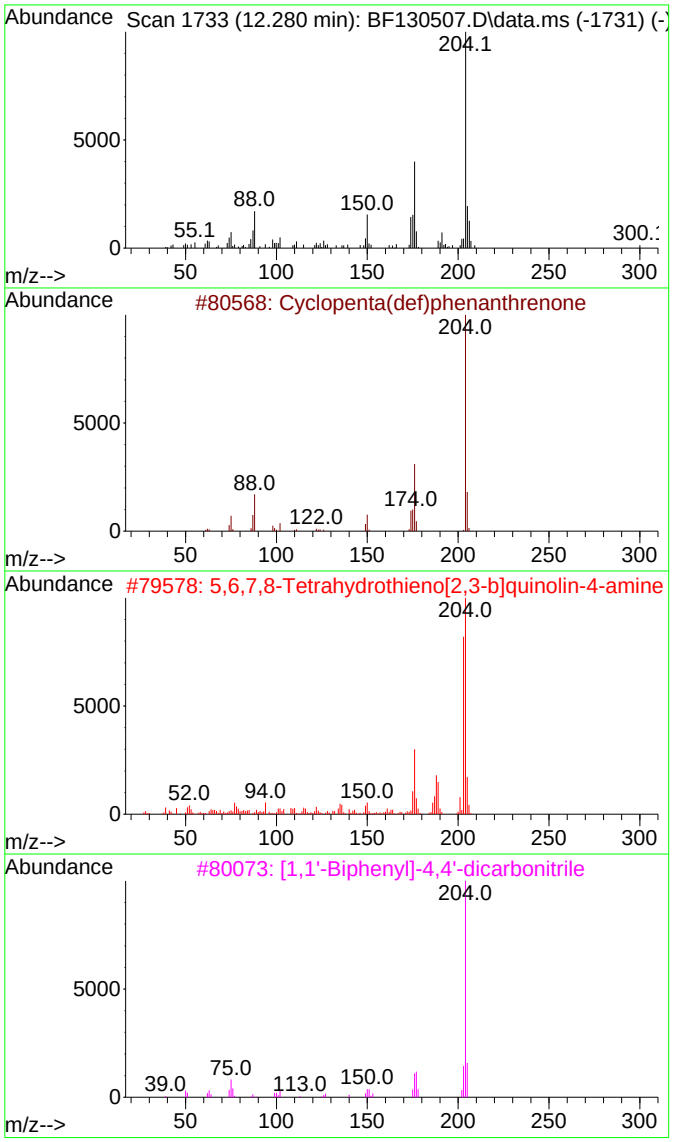
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

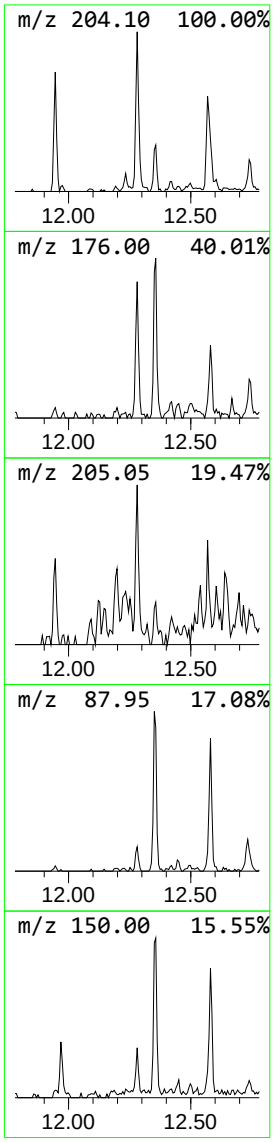
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.281	2.30 ng	52271	Phenanthrene-d10	11.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	94
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	64
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	50
4	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	45
5	N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1010296-34-3	45





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Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

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
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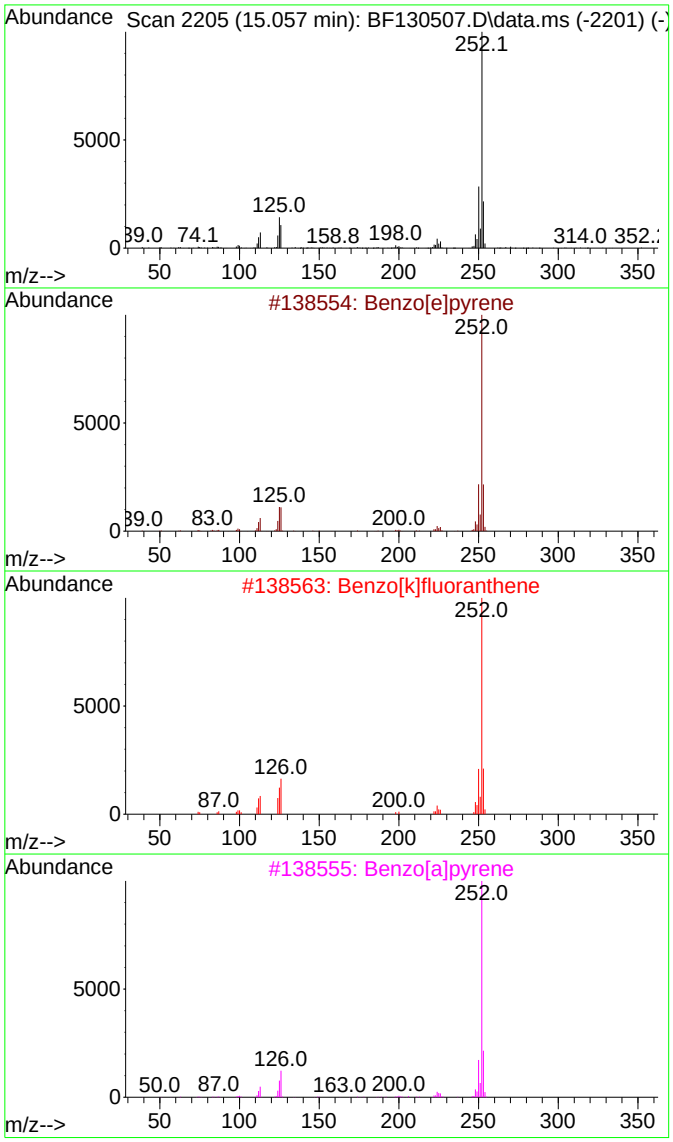
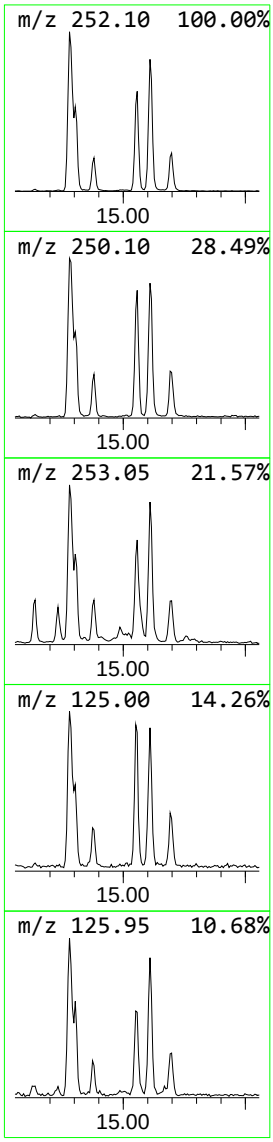
Peak Number 10 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.057	12.07 ng	345704	Perylene-d12	15.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3	Benzo[a]pyrene	252	C20H12	000050-32-8	96
4	Perylene	252	C20H12	000198-55-0	95
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	95





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Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

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
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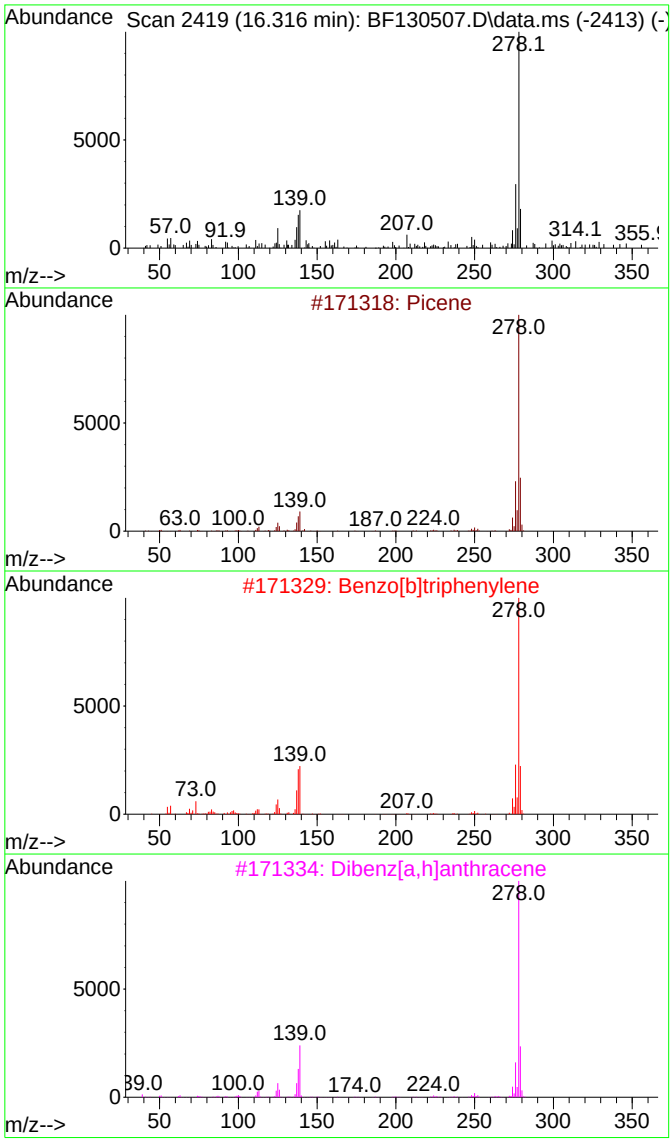
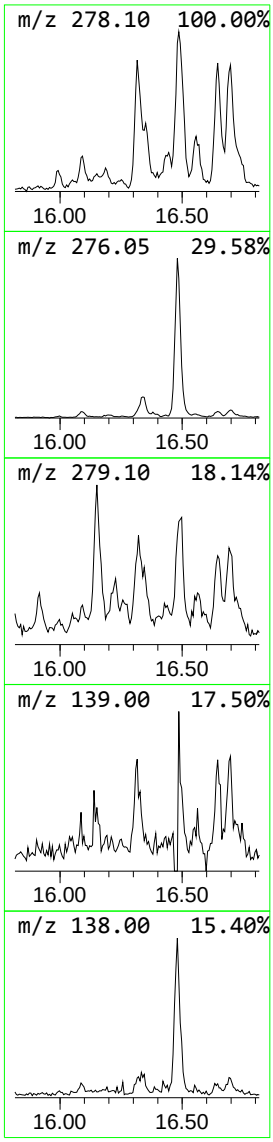
Peak Number 11 Picene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.316	2.29 ng	65557	Perylene-d12	15.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Picene	278	C22H14	000213-46-7	81
2	Benzo[b]triphenylene	278	C22H14	000215-58-7	72
3	Dibenz[a,h]anthracene	278	C22H14	000053-70-3	72
4	Vanadium, (.eta.5-2,4-cyclopenta...	278	C17H23V	126948-97-8	64
5	Pentacene	278	C22H14	000135-48-8	64





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Operator : CG\JU
Sample : N4936-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

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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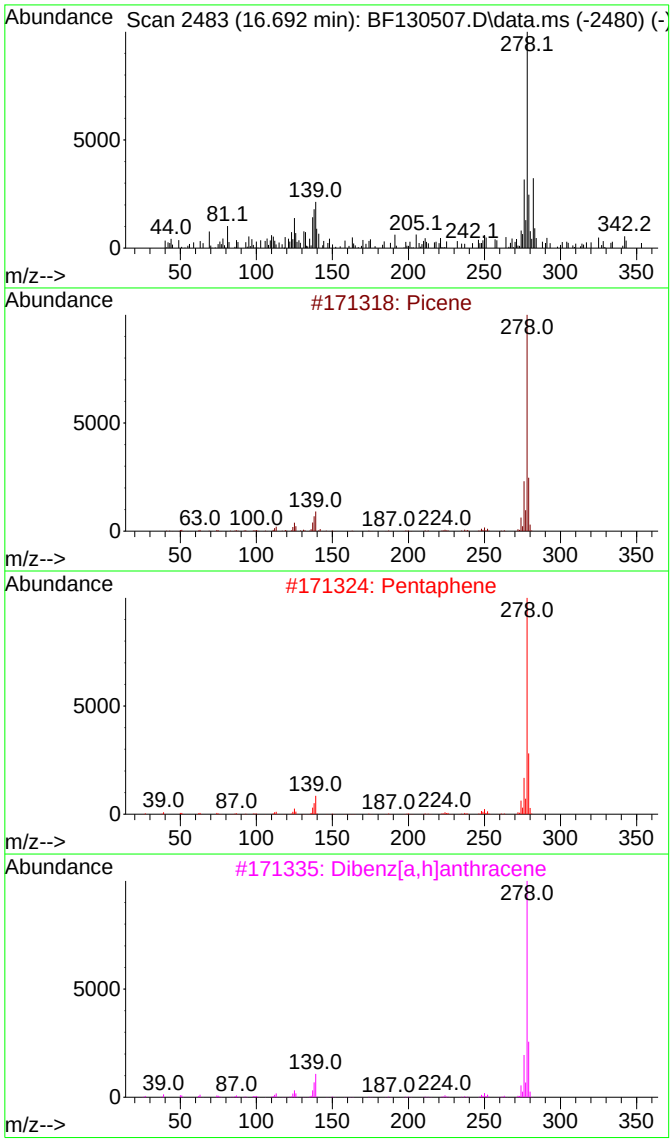
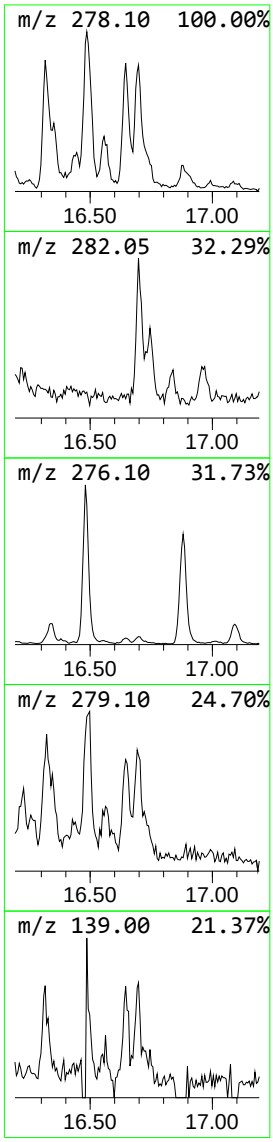
Peak Number 12 Pentaphene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	3.75 ng	107524	Perylene-d12	15.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Picene	278	C22H14	000213-46-7	83
2	Pentaphene	278	C22H14	000222-93-5	64
3	Dibenz[a,h]anthracene	278	C22H14	000053-70-3	64
4	Benzo[b]chrysene	278	C22H14	000214-17-5	64
5	Benzo[b]triphenylene	278	C22H14	000215-58-7	64





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
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TIC Library : C:\Database\NIST20.L
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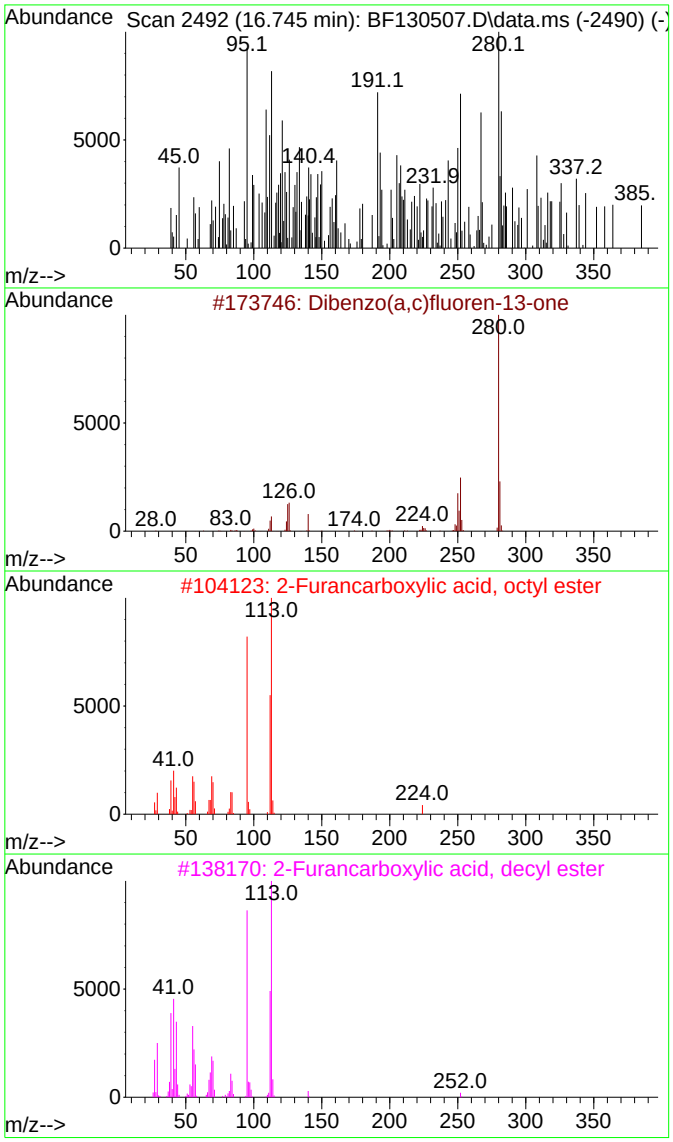
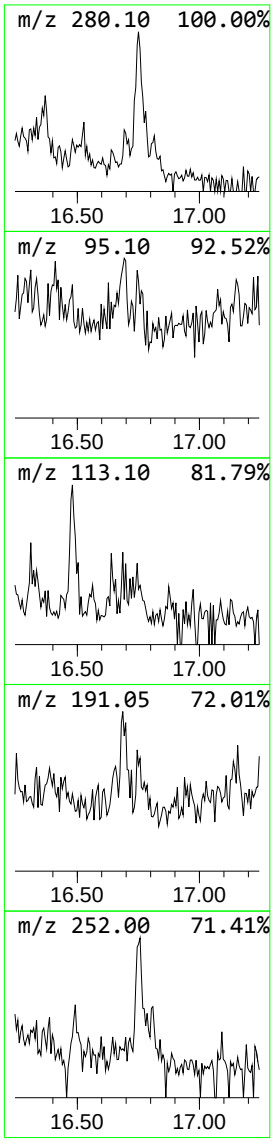
Peak Number 13 unknown16.745 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.745	2.42 ng	69370	Perylene-d12	15.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo(a,c)fluoren-13-one	280	C21H12O	063041-47-4	22
2	2-Furancarboxylic acid, octyl ester	224	C13H20O3	039251-88-2	18
3	2-Furancarboxylic acid, decyl ester	252	C15H24O3	039251-90-6	14
4	Furan-2-carboxylic acid (1-hydro...	280	C15H24N2O3	1000294-27-6	14
5	Propionamide, 3-cyclopentyl-N-al...	349	C23H43NO	1010446-42-3	14





Tentatively Identified Compound (LSC) summary

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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2-T-2-(0-6)

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
3-Penten-2-one,...	4.140	7.0	ng	191745	1	6.634	544967	20.0
2-Pentanone, 4-...	4.828	77.9	ng	2122420	1	6.634	544967	20.0
2-Pentanone, 4-...	5.646	5.0	ng	136019	1	6.634	544967	20.0
Phenanthrene, 2...	11.675	2.7	ng	60425	4	11.145	453576	20.0
4H-Cyclopenta[d...	11.757	3.2	ng	71751	4	11.145	453576	20.0
9,10-Anthracene...	11.969	2.4	ng	54544	4	11.145	453576	20.0
cis-10-Heptadec...	12.251	2.3	ng	51345	4	11.145	453576	20.0
Cyclopenta(def)...	12.281	2.3	ng	52271	4	11.145	453576	20.0
Benzo[e]pyrene	15.057	12.1	ng	345704	6	15.169	573047	20.0
Picene	16.316	2.3	ng	65557	6	15.169	573047	20.0
Pentaphene	16.692	3.8	ng	107524	6	15.169	573047	20.0
unknown16.745	16.745	2.4	ng	69370	6	15.169	573047	20.0