LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100064.D
Acq On : 2 Nov 2017 00:09
Operator : SJ/JU
Sample : I6247-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S13-SP3-C

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:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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	4.875	471	474	479	rBV3	8816	15535	1.13%	0.089%
2	4.987	490	493	513	rBV	130652	204636	14.86%	1.168%
3	5.398	560	563	586	rBV	1092517	1266889	91.98%	7.232%
4	6.116	682	685	695	rBV2	15255	27379	1.99%	0.156%
5	6.422	734	737	756	rBV	1158266	1329499	96.53%	7.589%
6	6.551	756	759	765	rVV	1583117	1377321	100.00%	7.862%
7	6.775	794	797	805	rBV	463313	439302	31.90%	2.508%
8	6.933	821	824	832	rBV	1098192	959601	69.67%	5.478%
9	7.239	873	876	882	rBV	11786	19300	1.40%	0.110%
10	7.304	882	887	891	rVB3	10603	16331	1.19%	0.093%
11	7.351	891	895	906	rBV	840928	800125	58.09%	4.567%
12	7.604	934	938	939	rBV	56172	61795	4.49%	0.353%
13	7.622	939	941	951	rVB	435429	391008	28.39%	2.232%
14	8.063	1013	1016	1019	rBV	684335	583464	42.36%	3.331%
15	8.086	1019	1020	1022	rVV	65064	41975	3.05%	0.240%
16	8.110	1022	1024	1026	rVB	20596	17721	1.29%	0.101%
17	8.469	1082	1085	1087	rBV	33468	24637	1.79%	0.141%
18	8.622	1108	1111	1113	rBV	28854	26531	1.93%	0.151%
19	8.780	1136	1138	1144	rVB	23982	26060	1.89%	0.149%
20	8.880	1152	1155	1160	rVB	21432	27981	2.03%	0.160%
21	8.927	1160	1163	1166	rBV4	13025	19098	1.39%	0.109%
22	9.069	1185	1187	1193	rVB	48878	40973	2.97%	0.234%
23	9.133	1195	1198	1202	rVV	1281092	1133776	82.32%	6.472%
24	9.204	1206	1210	1214	rBV2	25871	38578	2.80%	0.220%
25	9.245	1214	1217	1221	rBV2	30345	29545	2.15%	0.169%
26	9.404	1241	1244	1248	rBV3	20850	33237	2.41%	0.190%
27	9.480	1252	1257	1260	rVV3	24185	41658	3.02%	0.238%
28	9.533	1260	1266	1271	rVB	323645	314722	22.85%	1.797%
29	9.686	1288	1292	1294	rBV2	24278	31213	2.27%	0.178%
30	9.716	1294	1297	1299	rVV3	20821	18508	1.34%	0.106%
31	9.780	1304	1308	1309	rVV3	17277	19617	1.42%	0.112%
32	9.822	1311	1315	1319	rVV	704225	635851	46.17%	3.630%
33	9.851	1319	1320	1324	rVB	35656	29063	2.11%	0.166%
34	9.933	1329	1334	1336	rBV5	21183	26283	1.91%	0.150%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100064.D
Acq On : 2 Nov 2017 00:09
Operator : SJ/JU
Sample : I6247-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S13-SP3-C

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:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.969	1336	1340	1343	rBV4	21937	24485	1.78%	0.140%
36	10.016	1343	1348	1349	rBV2	41649	54271	3.94%	0.310%
37	10.069	1354	1357	1364	rVB3	55574	69085	5.02%	0.394%
38	10.139	1365	1369	1371	rBV4	21108	24072	1.75%	0.137%
39	10.180	1371	1376	1378	rVB6	18868	27193	1.97%	0.155%
40	10.245	1383	1387	1389	rBV5	22634	26654	1.94%	0.152%
41	10.304	1394	1397	1400	rBV4	15941	16210	1.18%	0.093%
42	10.333	1400	1402	1405	rVB	32252	24017	1.74%	0.137%
43	10.374	1405	1409	1414	rVB2	56768	72342	5.25%	0.413%
44	10.445	1418	1421	1426	rBV2	75181	112394	8.16%	0.642%
45	10.533	1433	1436	1441	rVB	78148	67583	4.91%	0.386%
46	10.621	1447	1451	1457	rBV	717678	701372	50.92%	4.004%
47	10.727	1464	1469	1476	rBV	132237	184231	13.38%	1.052%
48	10.786	1477	1479	1481	rBV2	17352	19835	1.44%	0.113%
49	10.851	1488	1490	1494	rBV5	16034	17018	1.24%	0.097%
50	11.192	1545	1548	1551	rBV	115835	96908	7.04%	0.553%
51	11.321	1566	1570	1572	rBV	538545	516947	37.53%	2.951%
52	11.345	1572	1574	1578	rVB	250309	201054	14.60%	1.148%
53	11.404	1581	1584	1588	rBV	53739	73322	5.32%	0.419%
54	11.551	1606	1609	1611	rBV	54735	57306	4.16%	0.327%
55	11.851	1658	1660	1667	rBV6	85457	125124	9.08%	0.714%
56	12.074	1696	1698	1701	rVB2	103233	98025	7.12%	0.560%
57	12.186	1715	1717	1726	rVB6	113190	171053	12.42%	0.976%
58	12.286	1732	1734	1737	rVB	126816	97336	7.07%	0.556%
59	12.598	1783	1787	1789	rBV	300835	339974	24.68%	1.941%
60	12.621	1789	1791	1796	rVB	363105	325829	23.66%	1.860%
61	12.845	1826	1829	1836	rVB	322754	364297	26.45%	2.080%
62	12.904	1837	1839	1842	rVB2	68393	61561	4.47%	0.351%
63	12.998	1852	1855	1859	rVB	738310	711961	51.69%	4.064%
64	13.151	1878	1881	1885	rBV	331082	316693	22.99%	1.808%
65	13.257	1896	1899	1903	rVB	107994	108787	7.90%	0.621%
66	13.298	1904	1906	1909	rBV	70656	72999	5.30%	0.417%
67	13.662	1966	1968	1971	rVB2	133409	129398	9.39%	0.739%
68	14.074	2035	2038	2042	rVB	159112	173247	12.58%	0.989%
69	14.186	2055	2057	2060	rVB	86880	73595	5.34%	0.420%
70	14.274	2067	2072	2076	rBV2	392331	609871	44.28%	3.481%
71	14.309	2076	2078	2084	rVB	163815	168831	12.26%	0.964%

LSC Area Percent Report

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Data File : BF100064.D
Acq On : 2 Nov 2017 00:09
Operator : SJ/JU
Sample : I6247-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S13-SP3-C

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:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.639	2301	2304	2307	rBV	159694	214461	15.57%	1.224%
73	15.986	2361	2363	2367	rBV	91494	101162	7.34%	0.577%
74	16.056	2372	2375	2381	rVB	143373	191209	13.88%	1.091%
75	16.127	2383	2387	2390	rVV	280592	368803	26.78%	2.105%
76	16.162	2390	2393	2399	rVB2	97024	134753	9.78%	0.769%
77	17.697	2652	2654	2662	rVB	56569	103601	7.52%	0.591%

Sum of corrected areas: 17518081

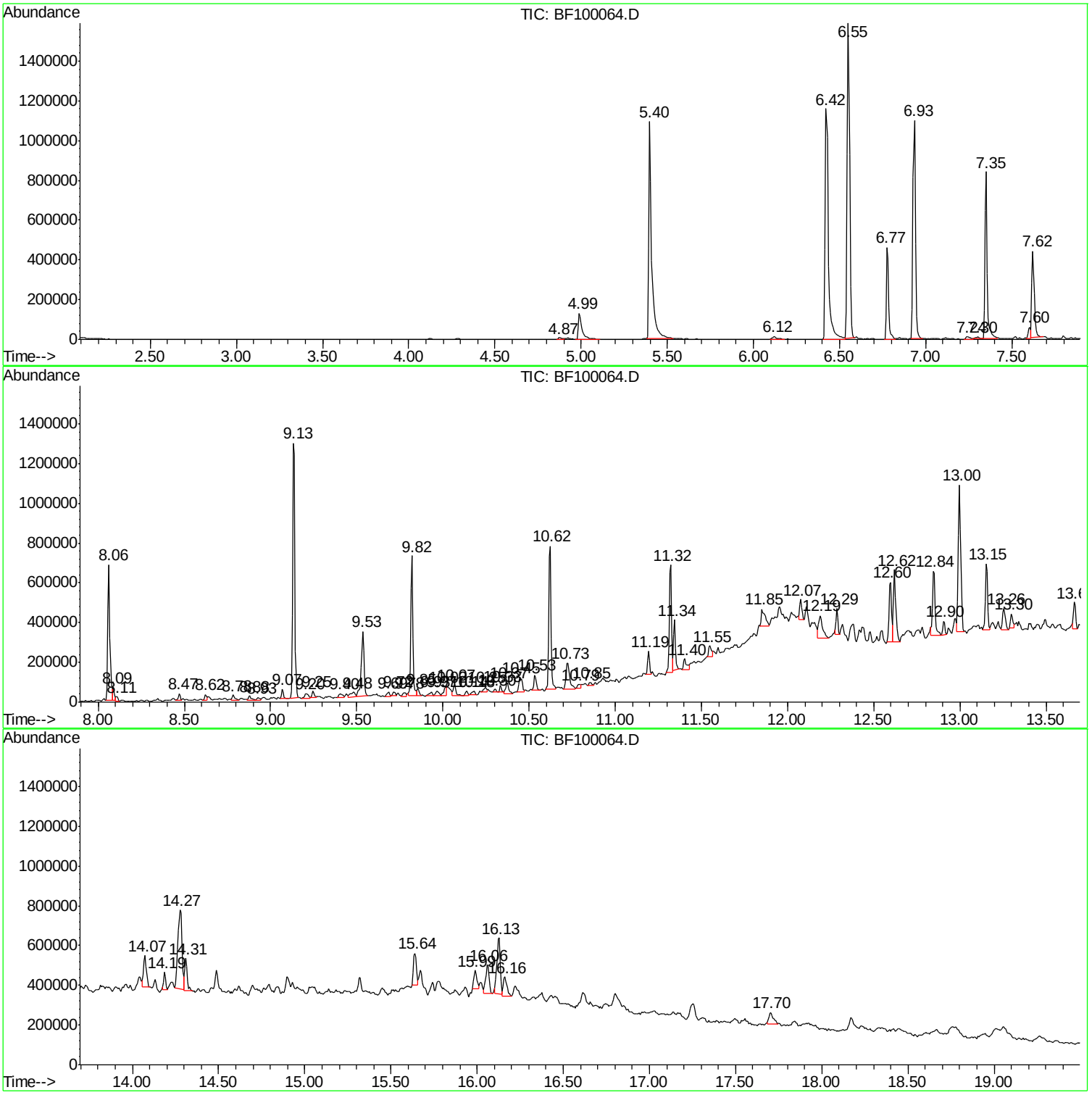
LSC Report - Integrated Chromatogram

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100064.D
Acq On : 2 Nov 2017 00:09
Operator : SJ/JU
Sample : I6247-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S13-SP3-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100064.D
Acq On : 2 Nov 2017 00:09
Operator : SJ/JU
Sample : I6247-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S13-SP3-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

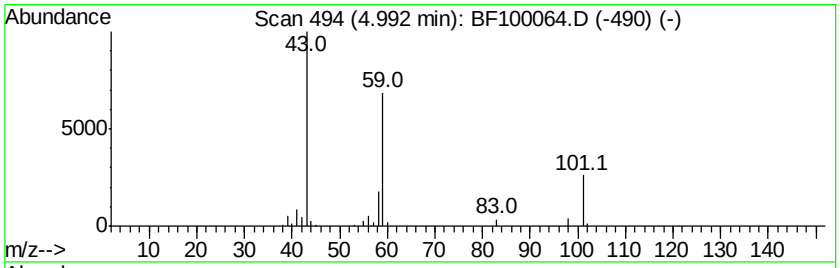
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

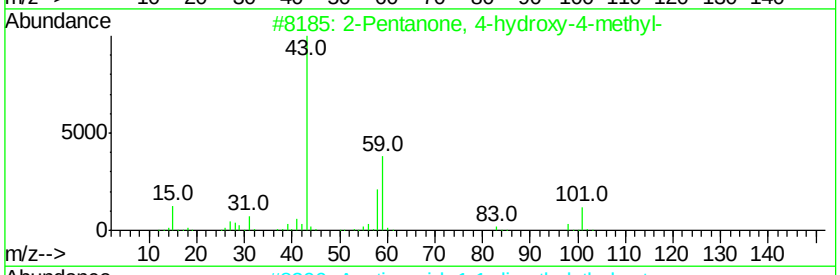
****

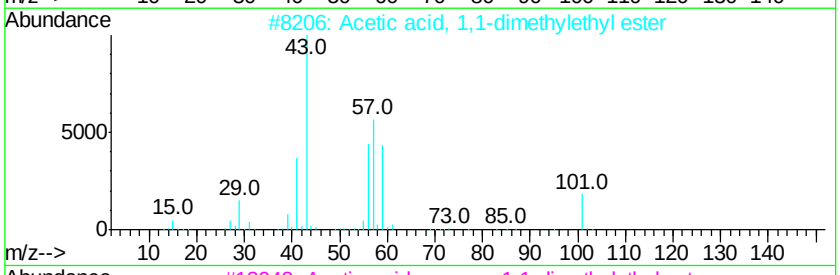
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

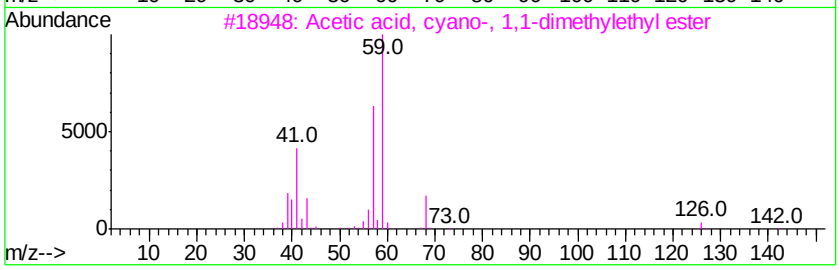
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	9.32 ng	204636	1,4-Dichlorobenzene-d4	6.77

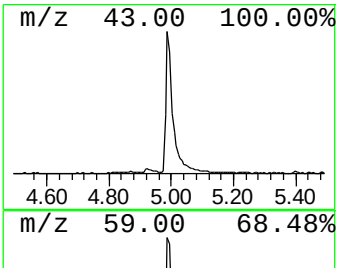
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9

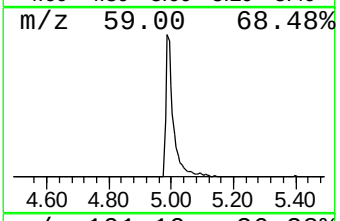


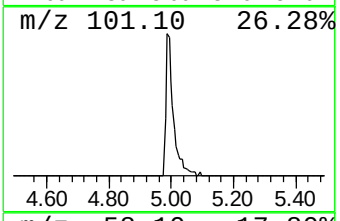


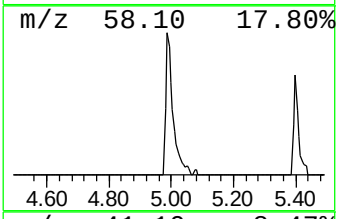


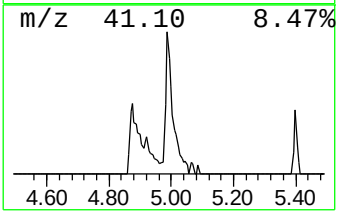












Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100064.D
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Operator : SJ/JU
Sample : I6247-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S13-SP3-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

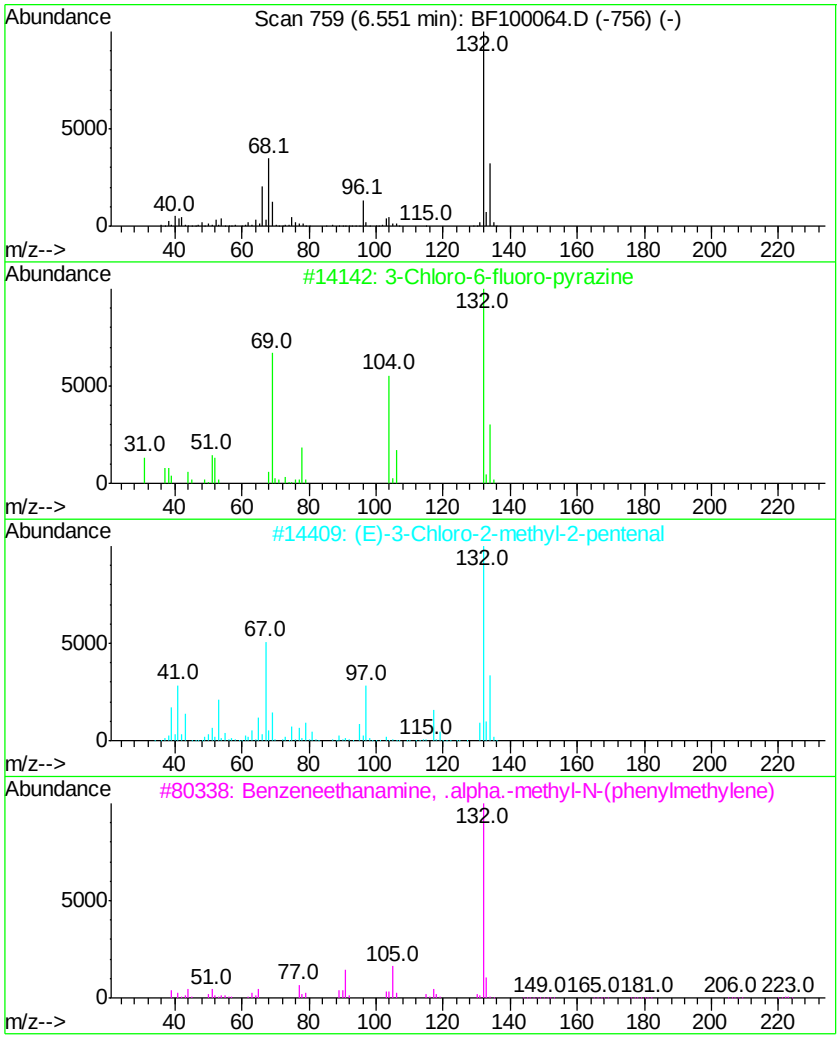
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

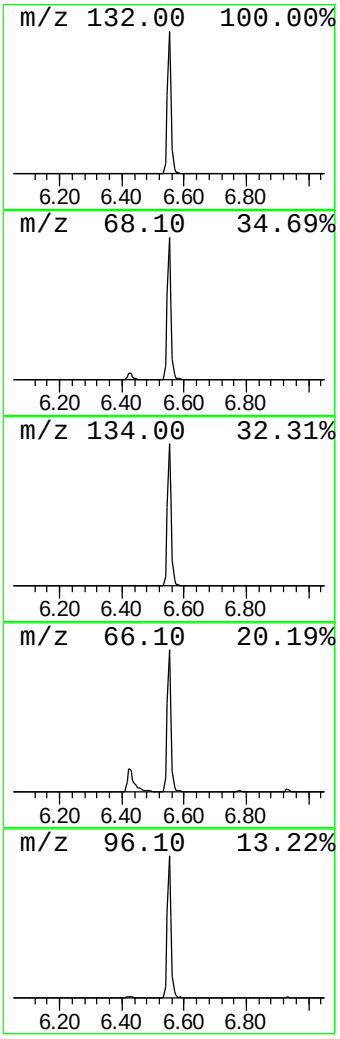
****

Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	62.71 ng	1377320	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3	Benzeneethanamine, .alpha.-methy...	223	C16H17N	002980-02-1	12
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100064.D
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
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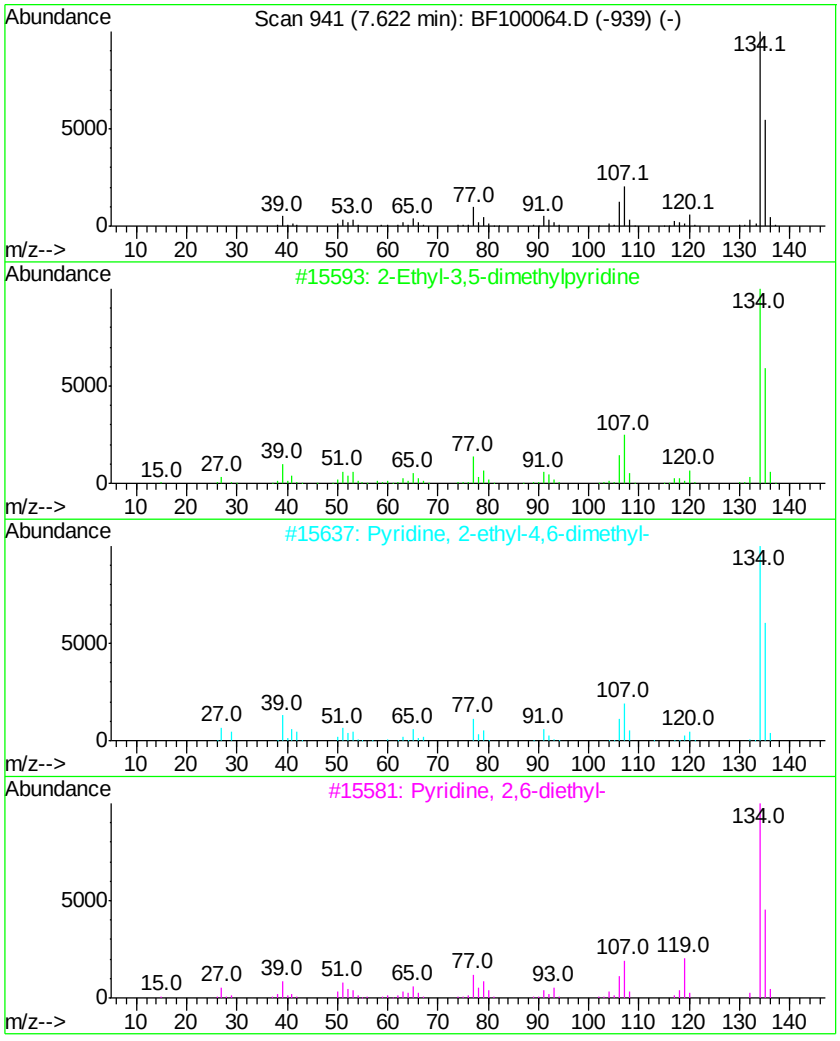
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

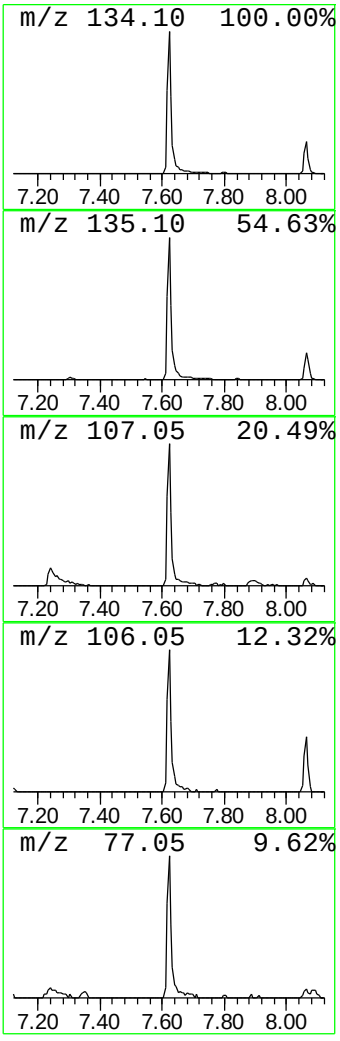
****

Peak Number 4 2-Ethyl-3,5-dimethylpyridine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	13.40 ng	391008	Naphthalene-d8	8.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-3,5-dimethylpyridine	135	C9H13N	001123-96-2	96
2	Pyridine, 2-ethyl-4,6-dimethyl-	135	C9H13N	001124-35-2	94
3	Pyridine, 2,6-diethyl-	135	C9H13N	000935-28-4	91
4	Benzenamine, N,N,4-trimethyl-	135	C9H13N	000099-97-8	64
5	Benzenamine, N,N,3-trimethyl-	135	C9H13N	000121-72-2	64





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100064.D
Acq On : 2 Nov 2017 00:09
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Sample : I6247-01
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ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S13-SP3-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

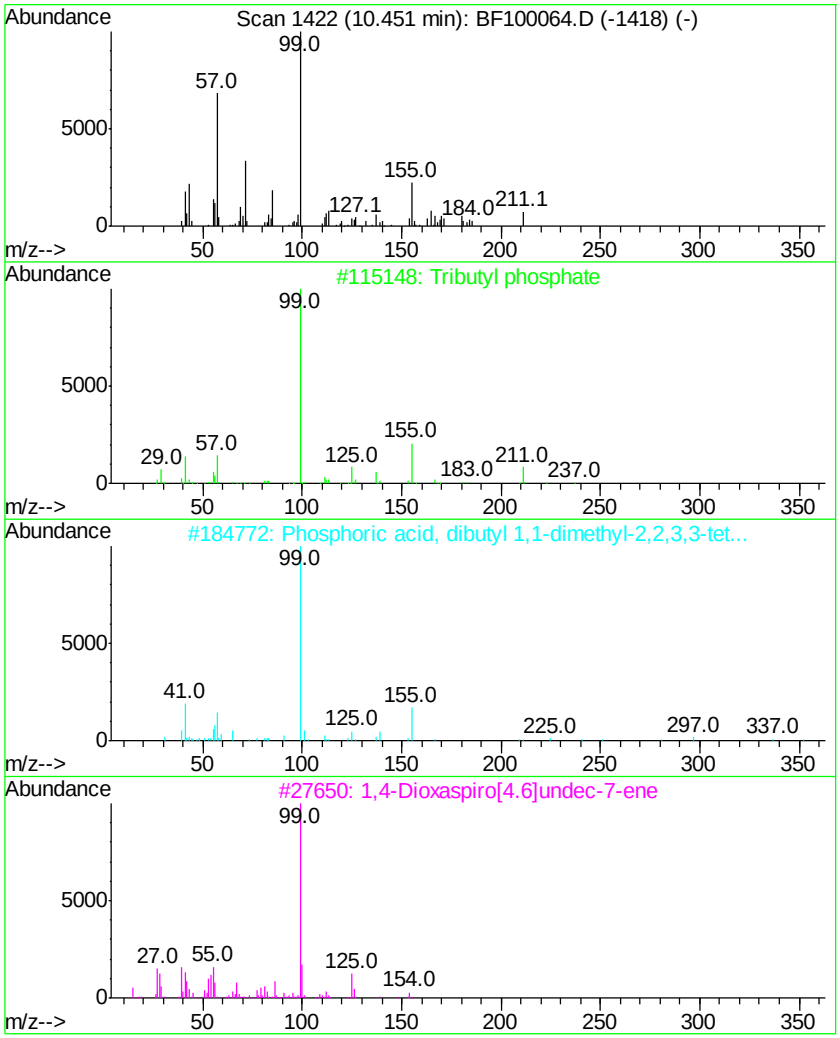
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

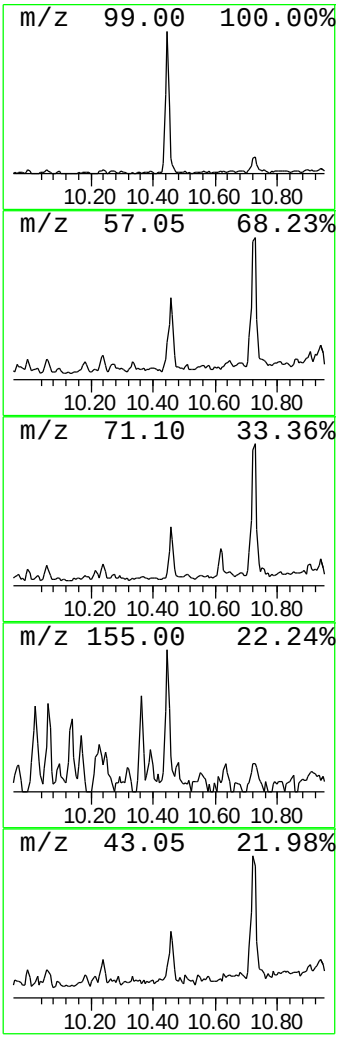
****

Peak Number 6 Tributyl phosphate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.45	3.54 ng	112394	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	78
2	Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	72
3	1,4-Dioxaspiro[4.6]undec-7-ene	154	C9H14O2	007140-60-5	53
4	2H-Pyran-2-one, 6-hexyltetrahydro-	184	C11H20O2	000710-04-3	52
5	Phosphoric acid, tris(2-ethylhex...	434	C24H51O4P	000078-42-2	50





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100064.D
Acq On : 2 Nov 2017 00:09
Operator : SJ/JU
Sample : I6247-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S13-SP3-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

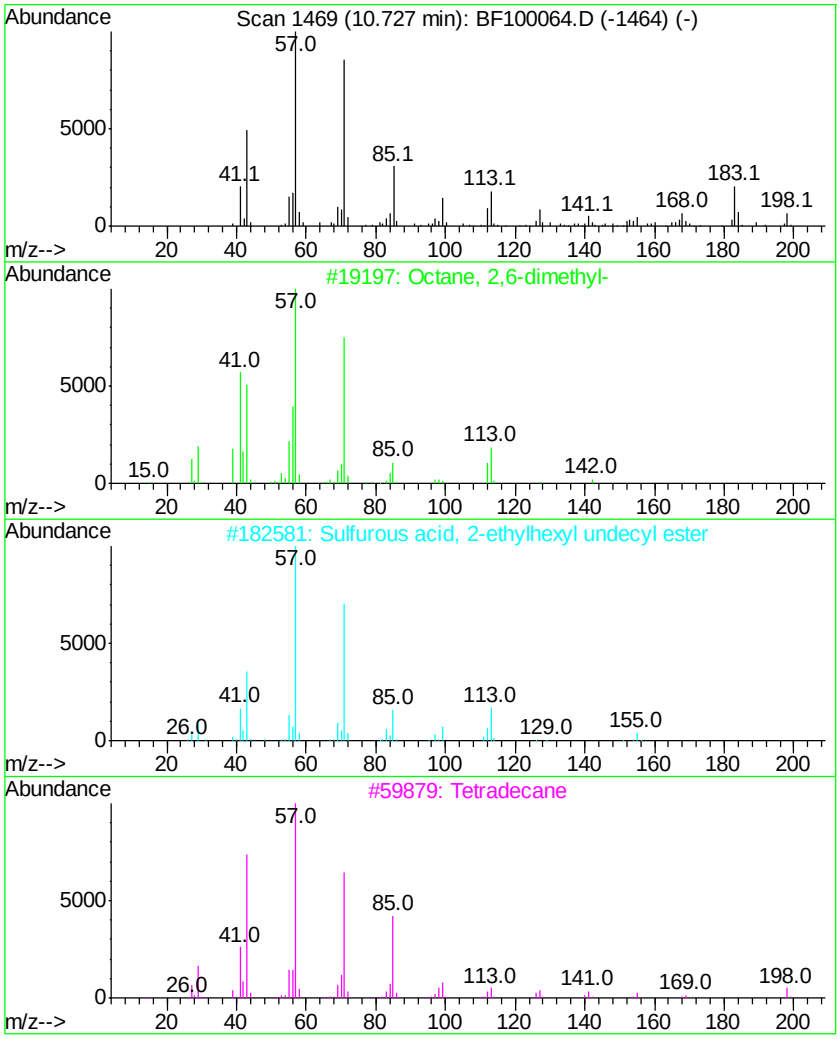
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

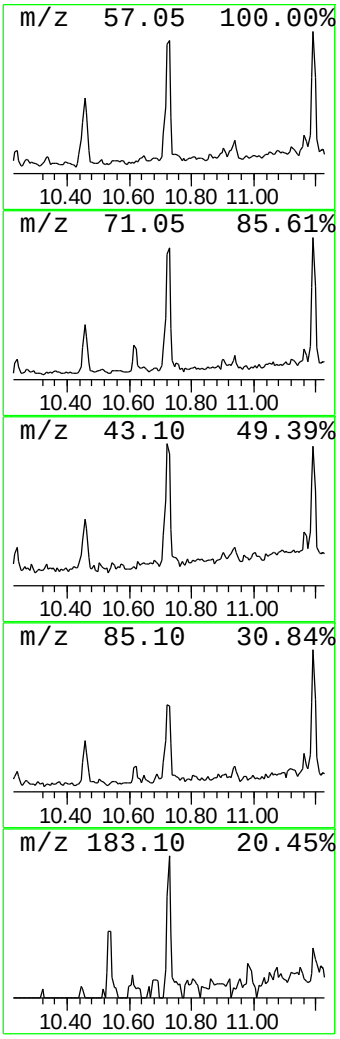
****

Peak Number 7 Octane, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	7.13 ng	184231	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	70
2	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	64
3	Tetradecane	198	C14H30	000629-59-4	58
4	Undecane, 6-ethyl-	184	C13H28	017312-60-6	53
5	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	52





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ClientSampleId : S13-SP3-C

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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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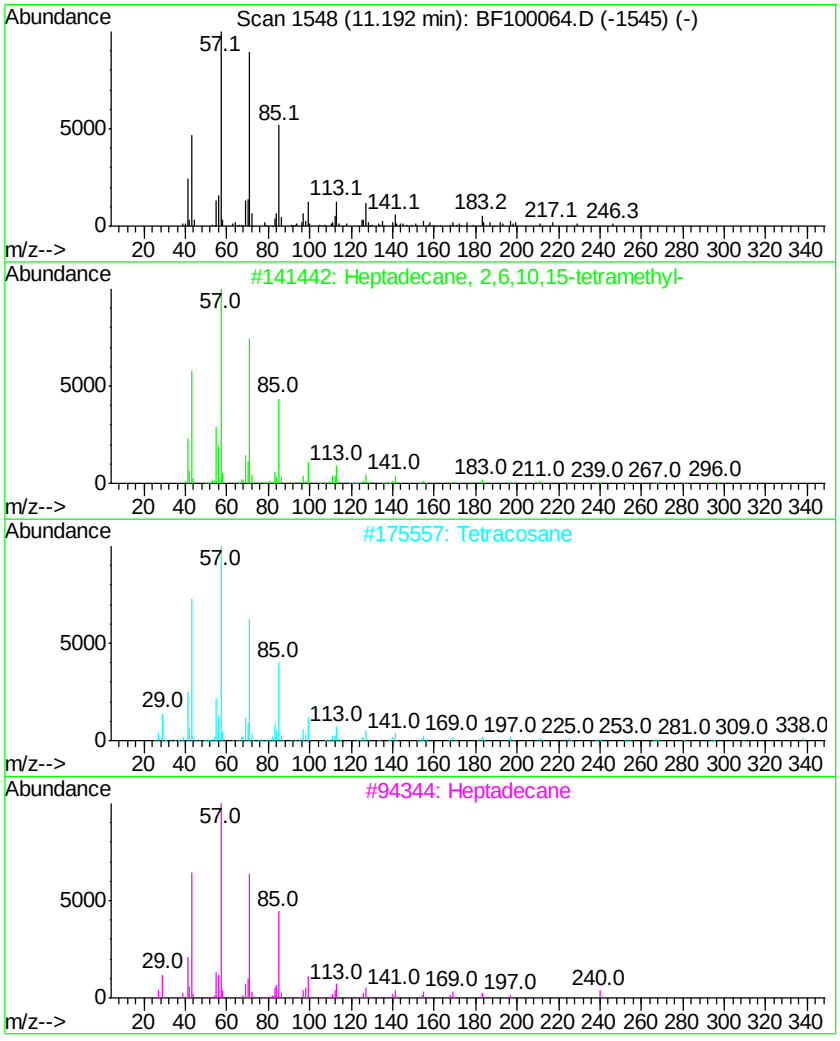
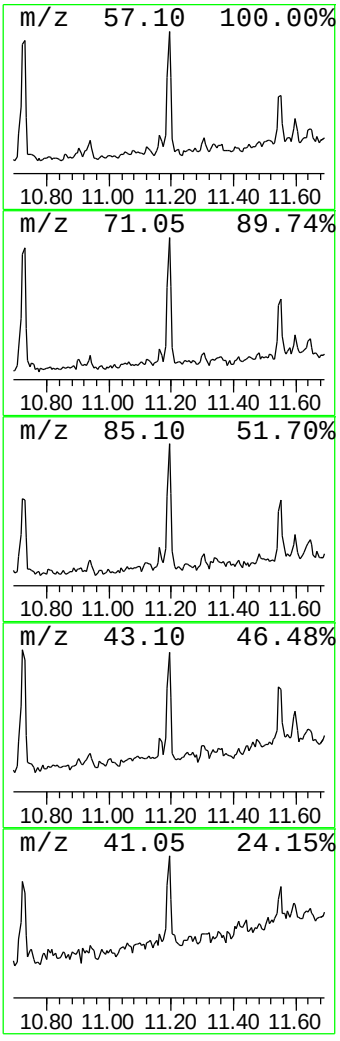
Peak Number 8 Heptadecane, 2,6,10,15-tetr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	3.75 ng	96908	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
2	Tetracosane	338	C24H50	000646-31-1	86
3	Heptadecane	240	C17H36	000629-78-7	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	80





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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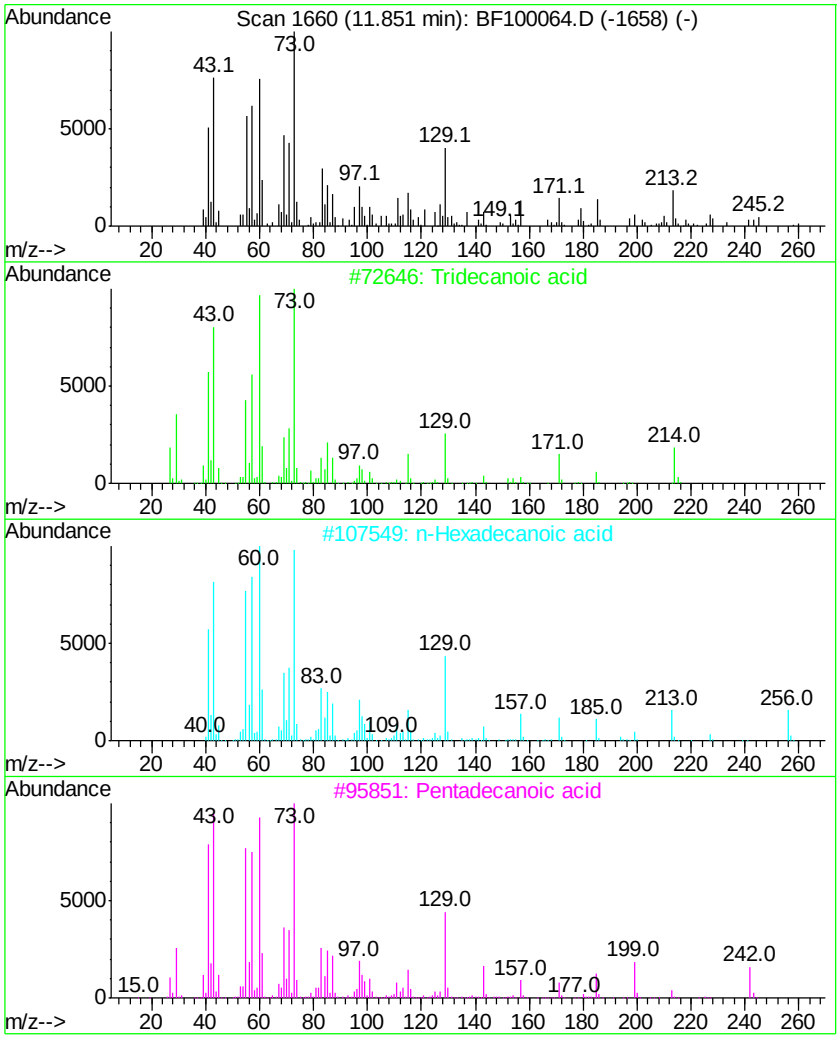
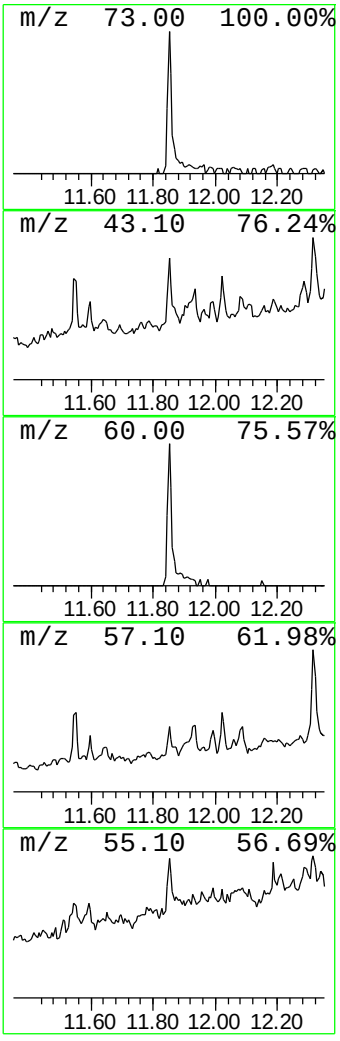
Peak Number 10 Tridecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	4.84 ng	125124	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	93
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	76
5	n-Decanoic acid	172	C10H20O2	000334-48-5	68





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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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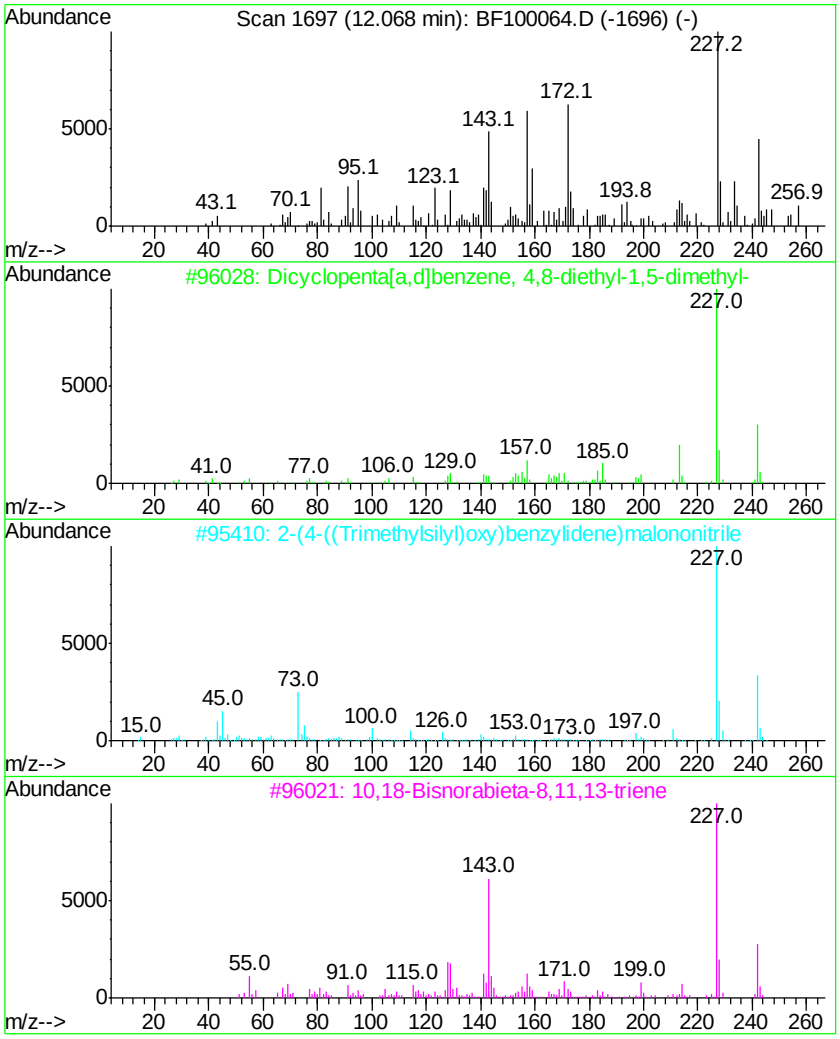
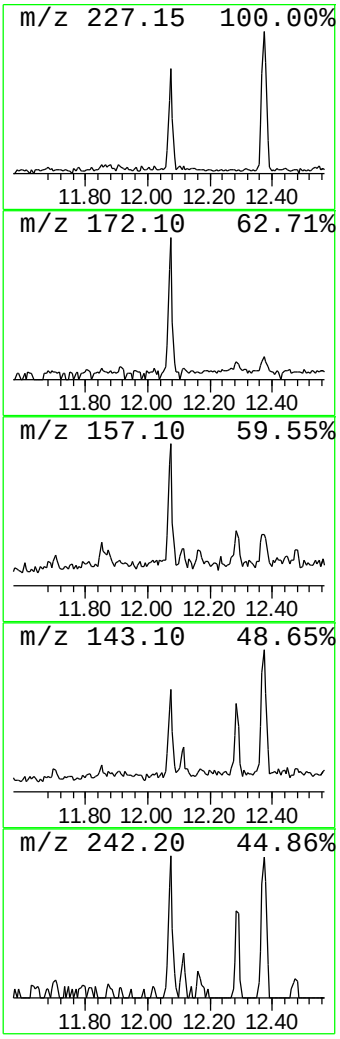
Peak Number 11 unknown12.07 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	3.79 ng	98025	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	46
2	2-(4-((Trimethylsilyl)oxy)benzyl...	242	C13H14N2OSi	1000297-99-1	38
3	10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	37
4	1-Dimethylphenylsilyloxy-3-methy...	242	C15H18OSi	1000307-90-4	30
5	2-(3,7-Dimethyl-octa-2,4,6-trien...	227	C14H17N3	1000188-73-0	27





Library Search Compound Report

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

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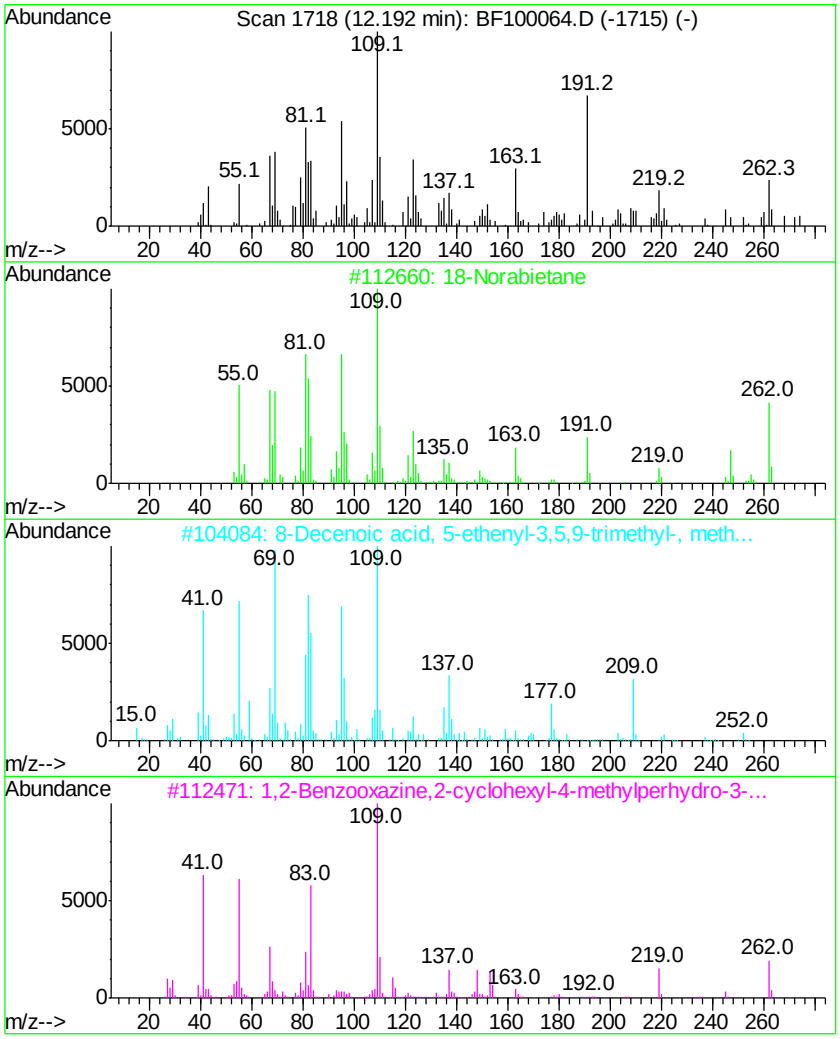
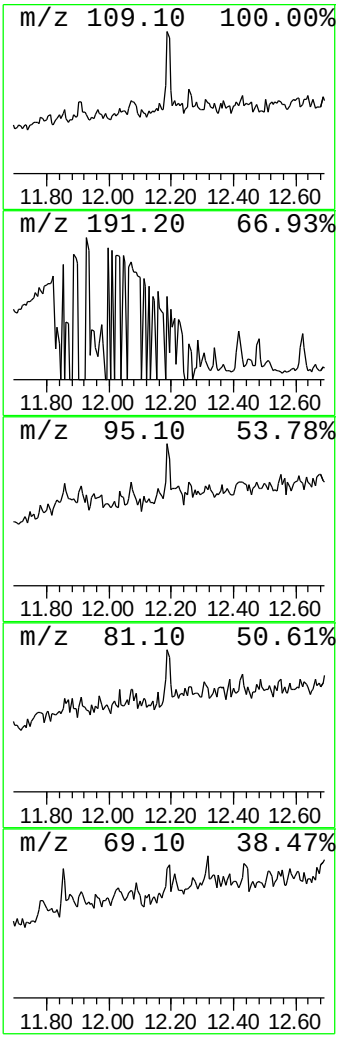
Peak Number 12 18-Norabietane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.19	6.62 ng	171053	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	76
2	8-Decenoic acid, 5-ethenyl-3,5,9...	252	C16H28O2	056114-53-5	38
3	1,2-Benzooxazine,2-cyclohexyl-4-...	262	C16H26N2O	037898-39-8	30
4	Propanamide, N-[4-[(1-formylethe...	219	C12H13NO3	054852-62-9	22
5	1,2,3,1',2',3'-Hexamethyl-bicycl...	218	C16H26	051999-35-0	22





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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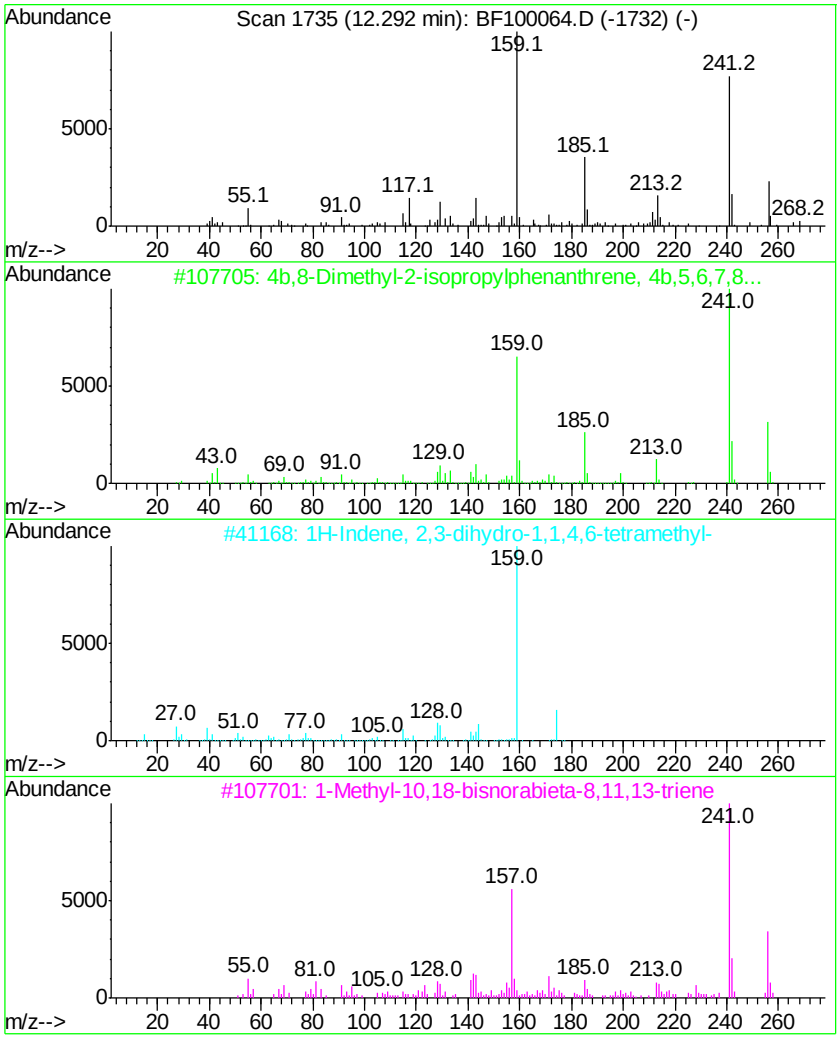
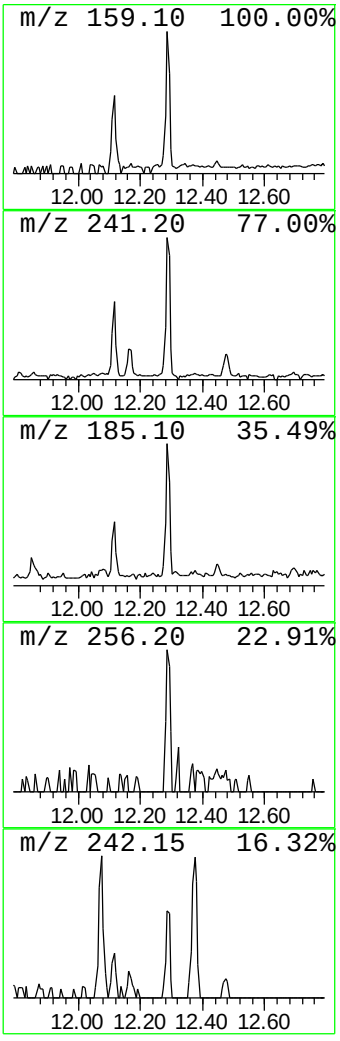
Peak Number 13 unknown12.29 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	3.77 ng	97336	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	49
2	1H-Indene, 2,3-dihydro-1,1,4,6-t...	174	C13H18	000941-60-6	42
3	1-Methyl-10,18-bisnorabieta-8,11...	256	C19H28	1000293-16-9	38
4	Indan, 1,1,6,7-tetramethyl-	174	C13H18	016204-58-3	38
5	s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	30





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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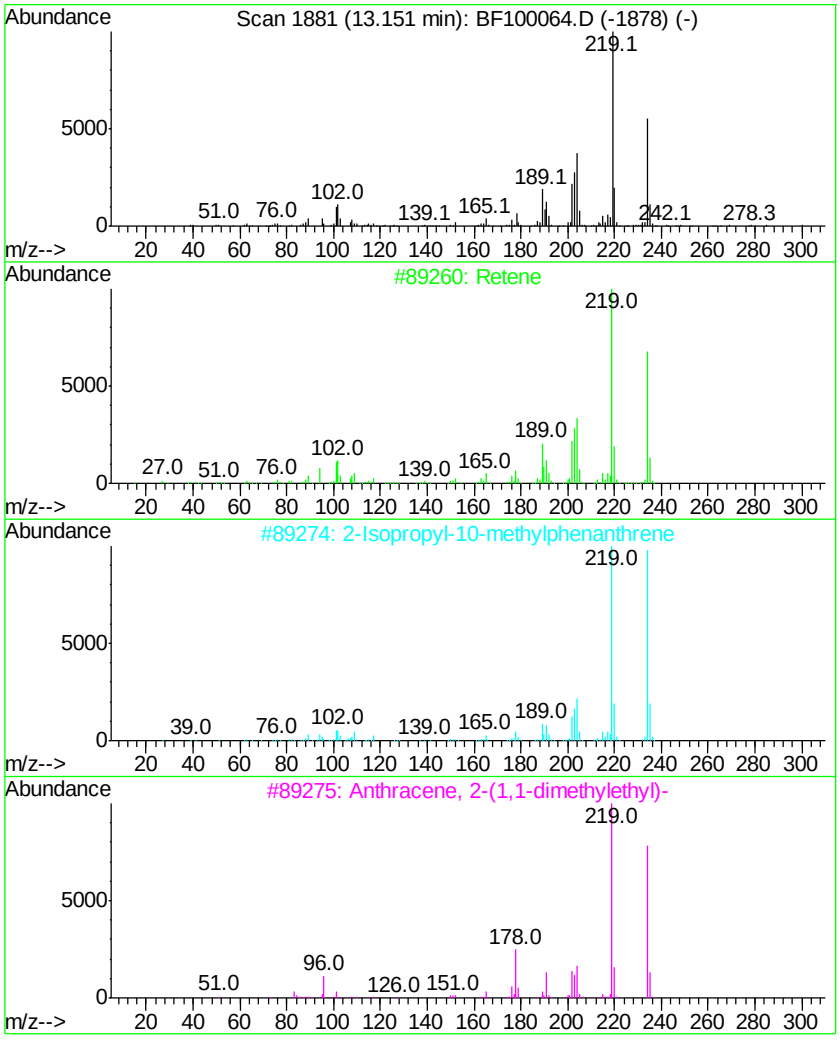
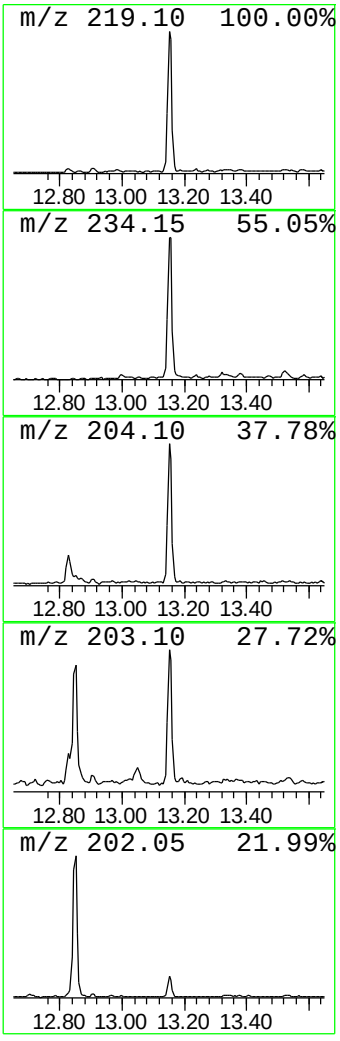
Peak Number 14 Retene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	10.39 ng	316693	Chrysene-d12	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	99
2	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	95
3	Anthracene, 2-(1,1-dimethylethyl)-	234	C18H18	018801-00-8	74
4	3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	53
5	Benzene, 1-[(4-ethylphenyl)ethyn...	248	C19H20	102225-55-8	50





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Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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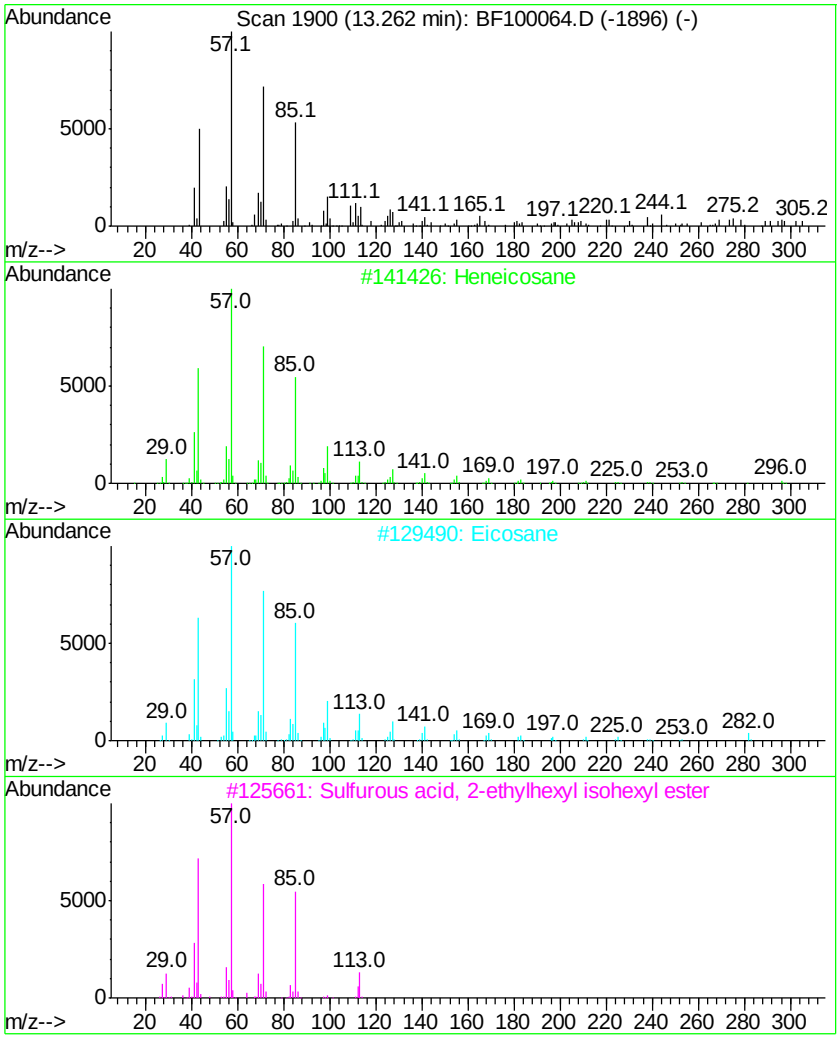
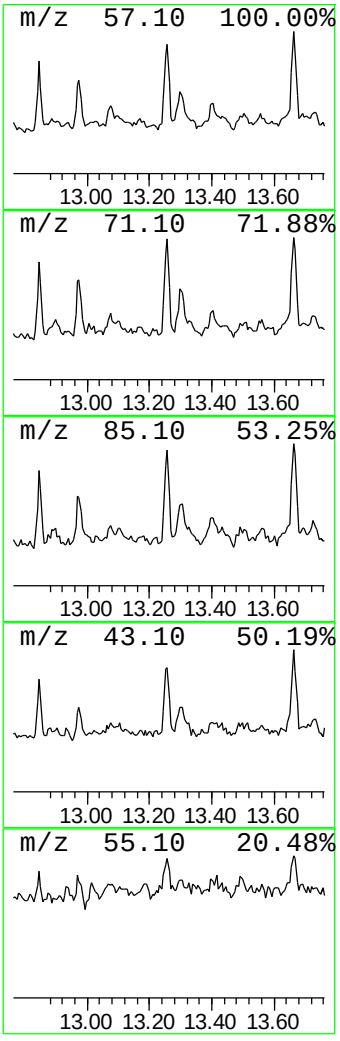
Peak Number 15 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	3.57 ng	108787	Chrysene-d12	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	94
2	Eicosane	282	C20H42	000112-95-8	86
3	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	80
4	Hexadecane	226	C16H34	000544-76-3	80
5	Octadecane	254	C18H38	000593-45-3	80





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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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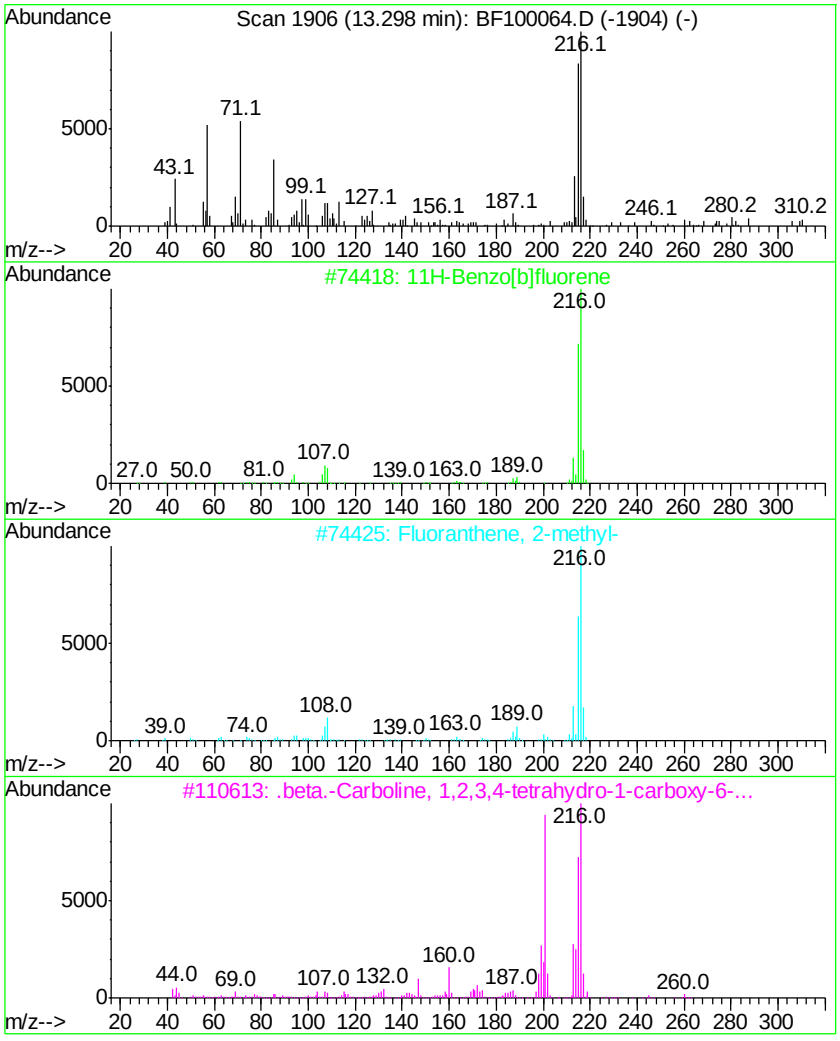
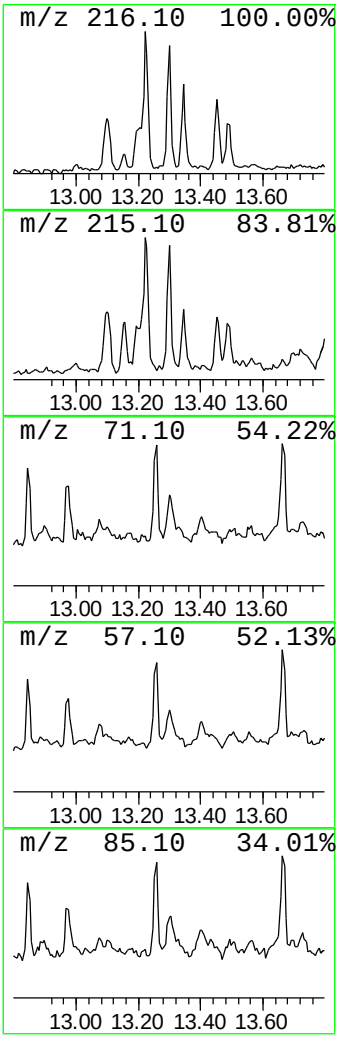
Peak Number 16 11H-Benzo[b]fluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	2.39 ng	72999	Chrysene-d12	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	.beta.-Carboline, 1,2,3,4-tetrah...	260	C14H16N2O3	029573-11-3	62
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	62
5	1,3,5-Triazine-2,4,6-triamine, N...	216	C10H12N6	046731-79-7	52





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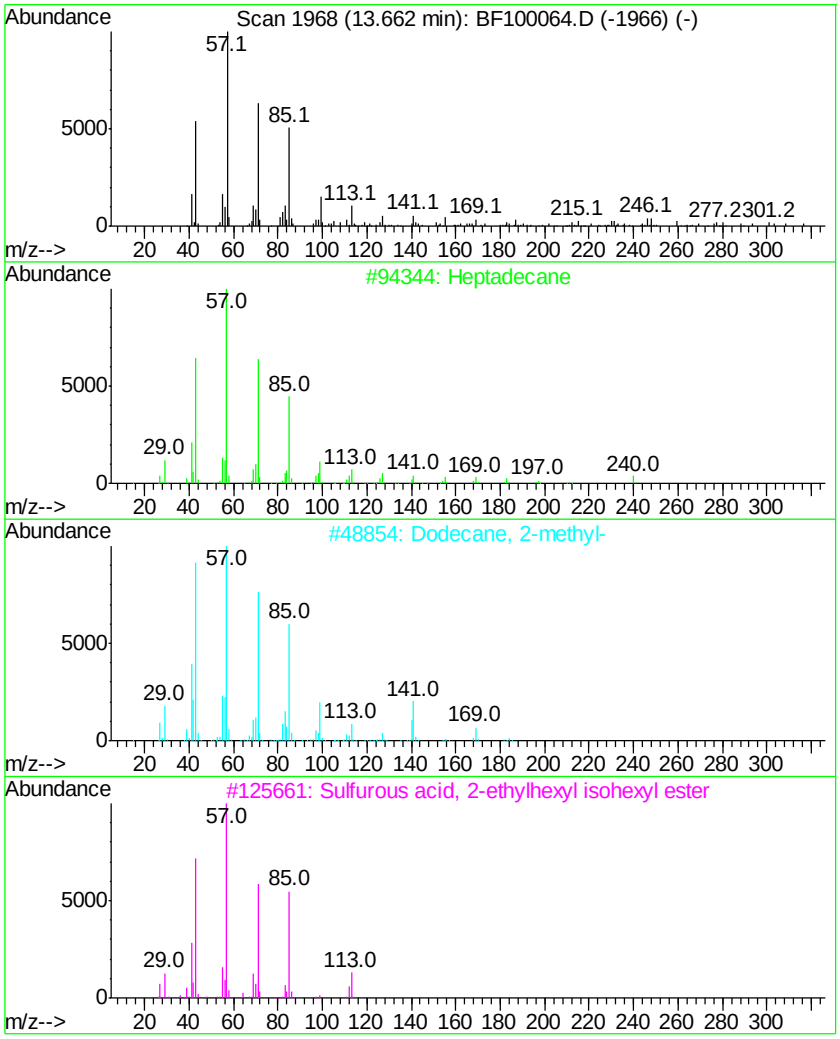
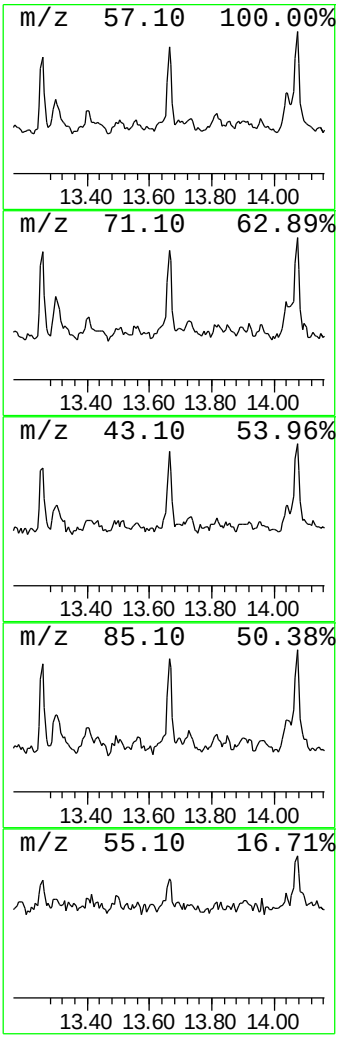
Peak Number 17 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	4.24 ng	129398	Chrysene-d12	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	80
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	80
3	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	72
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72





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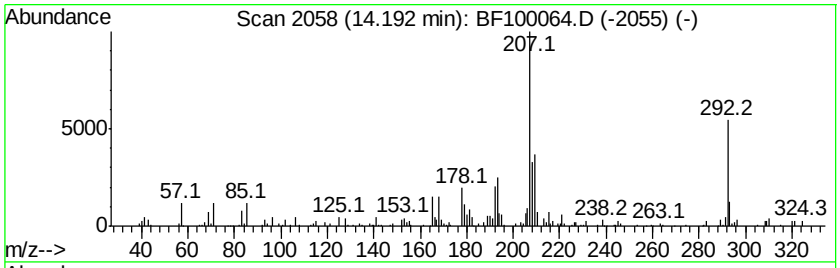
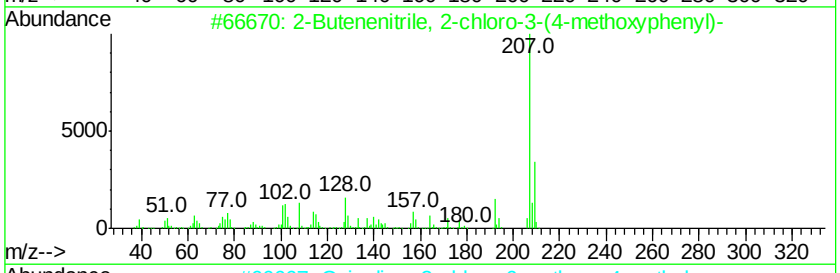
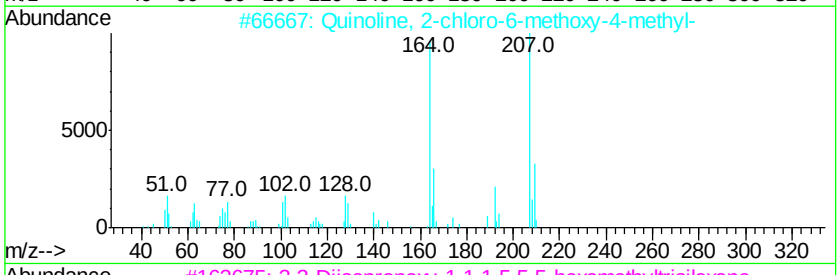
Peak Number 19 unknown14.19 Concentration Rank 18

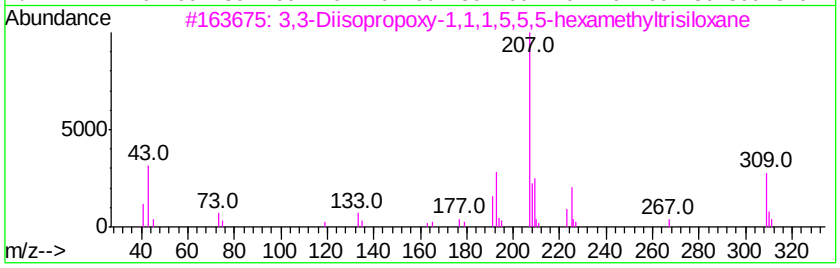
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	2.41 ng	73595	Chrysene-d12	14.28

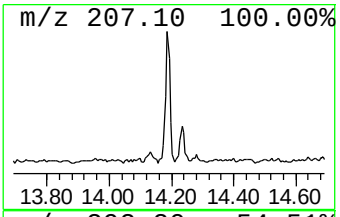
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenenitrile, 2-chloro-3-(4-m...	207	C11H10ClNO	1000305-66-7	47
2	Quinoline, 2-chloro-6-methoxy-4-...	207	C11H10ClNO	006340-55-2	43
3	3,3-Diisopropoxy-1,1,1,5,5,5-hex...	324	C12H32O4Si3	018082-56-9	40
4	Benzene, 1-ethoxy-4-[(4-pentylph...	292	C21H24O	095480-29-8	38
5	3(2H)-Pyridazinone, 6-chloro-2-(...	242	C8H4Cl2N4O	1000350-96-2	38

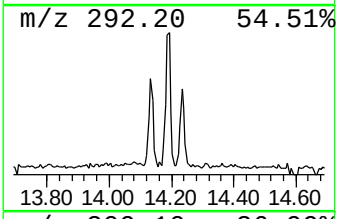


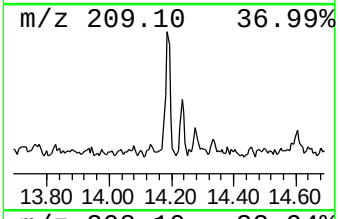


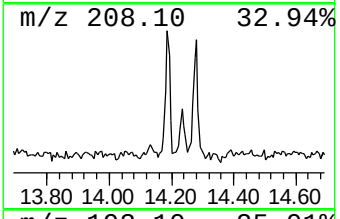


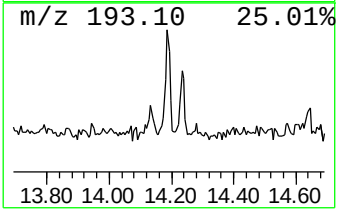












Tentatively Identified Compound (LSC) summary

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF110117\
Data File : BF100064.D
Acq On : 2 Nov 2017 00:09
Operator : SJ/JU
Sample : I6247-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S13-SP3-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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
2-Pentanone, 4-hy...	4.99	9.3	ng	204636	1	6.77	439302	20.0
unknown6.55	6.55	62.7	ng	1377320	1	6.77	439302	20.0
2-Ethyl-3,5-dimet...	7.62	13.4	ng	391008	2	8.06	583464	20.0
Tributyl phosphate	10.45	3.5	ng	112394	3	9.82	635851	20.0
Octane, 2,6-dimet...	10.73	7.1	ng	184231	4	11.32	516947	20.0
Heptadecane, 2,6,...	11.19	3.8	ng	96908	4	11.32	516947	20.0
Tridecanoic acid	11.85	4.8	ng	125124	4	11.32	516947	20.0
unknown12.07	12.07	3.8	ng	98025	4	11.32	516947	20.0
18-Norabietane	12.19	6.6	ng	171053	4	11.32	516947	20.0
unknown12.29	12.29	3.8	ng	97336	4	11.32	516947	20.0
Retene	13.15	10.4	ng	316693	5	14.28	609871	20.0
Heneicosane	13.26	3.6	ng	108787	5	14.28	609871	20.0
11H-Benzo[b]fluorene	13.30	2.4	ng	72999	5	14.28	609871	20.0
Heptadecane	13.66	4.2	ng	129398	5	14.28	609871	20.0
unknown14.19	14.19	2.4	ng	73595	5	14.28	609871	20.0