LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061518\
Data File : BF106505.D
Acq On : 15 Jun 2018 21:12
Operator : JU/SJ
Sample : J3486-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DOCUMENTATION-7

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-BF061118.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	4.084	293	297	301	rVB	34531	41457	3.42%	0.160%
2	5.190	481	485	489	rBV	91896	93832	7.73%	0.363%
3	5.460	527	531	534	rBV	64169	61582	5.08%	0.238%
4	5.560	545	548	550	rBV	96170	97207	8.01%	0.376%
5	5.578	550	551	554	rVV	69569	51808	4.27%	0.200%
6	5.613	554	557	570	rVB	1062423	1035223	85.33%	4.004%
7	5.819	588	592	595	rBV	44555	40158	3.31%	0.155%
8	5.872	598	601	604	rVB	37908	31060	2.56%	0.120%
9	6.425	692	695	698	rBV	35346	27025	2.23%	0.105%
10	6.489	703	706	709	rBV	100009	79587	6.56%	0.308%
11	6.519	709	711	714	rVV	95286	76815	6.33%	0.297%
12	6.566	716	719	723	rVV	32886	28306	2.33%	0.109%
13	6.607	723	726	731	rVV	1171253	1019129	84.00%	3.942%
14	6.648	731	733	740	rVB	34296	31489	2.60%	0.122%
15	6.742	746	749	753	rVV	1258934	1007578	83.05%	3.897%
16	6.789	753	757	760	rVB	184444	150299	12.39%	0.581%
17	6.966	783	787	790	rBV	880310	679017	55.97%	2.626%
18	7.019	793	796	798	rBV	32681	26331	2.17%	0.102%
19	7.119	808	813	816	rBV	1008213	826874	68.16%	3.198%
20	7.142	816	817	820	rVB	66055	41647	3.43%	0.161%
21	7.207	825	828	829	rBV	32771	25620	2.11%	0.099%
22	7.231	829	832	835	rVV2	92366	101793	8.39%	0.394%
23	7.278	837	840	846	rVB	114977	100862	8.31%	0.390%
24	7.378	854	857	863	rVB	38976	49607	4.09%	0.192%
25	7.448	866	869	872	rVV	28468	27225	2.24%	0.105%
26	7.495	872	877	878	rVV	69509	61045	5.03%	0.236%
27	7.525	878	882	884	rVV	748771	626378	51.63%	2.423%
28	7.548	884	886	889	rVB	98423	74828	6.17%	0.289%
29	7.607	889	896	899	rVB5	24396	29746	2.45%	0.115%
30	7.666	899	906	908	rBV4	27961	47464	3.91%	0.184%
31	7.895	941	945	946	rBV3	26007	28700	2.37%	0.111%
32	7.913	946	948	952	rVV3	58060	59168	4.88%	0.229%
33	7.960	952	956	957	rVV2	39879	39451	3.25%	0.153%
34	7.983	957	960	962	rVV	62904	67273	5.54%	0.260%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J3486-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DOCUMENTATION-7

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

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Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.007	962	964	966	rVV	47303	42391	3.49%	0.164%
36	8.054	969	972	975	rVV3	39431	50035	4.12%	0.194%
37	8.113	979	982	984	rVB	33412	31203	2.57%	0.121%
38	8.213	994	999	1001	rBV2	95856	97206	8.01%	0.376%
39	8.248	1001	1005	1007	rVV	978870	877758	72.35%	3.395%
40	8.272	1007	1009	1011	rVV	1243580	944843	77.88%	3.654%
41	8.295	1011	1013	1015	rVV3	53788	49743	4.10%	0.192%
42	8.319	1015	1017	1021	rVB	129250	116510	9.60%	0.451%
43	8.489	1042	1046	1048	rBV4	25691	34405	2.84%	0.133%
44	8.542	1048	1055	1058	rVB6	44847	95170	7.84%	0.368%
45	8.595	1058	1064	1068	rBV6	35464	83397	6.87%	0.323%
46	8.654	1071	1074	1076	rVB3	75057	56148	4.63%	0.217%
47	8.683	1076	1079	1081	rBV4	27708	29617	2.44%	0.115%
48	8.707	1081	1083	1088	rVB2	52050	50808	4.19%	0.197%
49	8.748	1088	1090	1092	rBV2	56368	44592	3.68%	0.172%
50	8.825	1101	1103	1107	rVB2	86016	90228	7.44%	0.349%
51	8.895	1108	1115	1117	rBV4	77337	123663	10.19%	0.478%
52	8.930	1117	1121	1123	rVV4	118623	141805	11.69%	0.548%
53	8.960	1123	1126	1129	rVV	793203	628080	51.77%	2.429%
54	9.013	1133	1135	1139	rBV2	65434	74894	6.17%	0.290%
55	9.060	1139	1143	1146	rBV	217751	217239	17.91%	0.840%
56	9.119	1149	1153	1155	rBV3	77445	100272	8.26%	0.388%
57	9.201	1162	1167	1169	rBV4	45654	81519	6.72%	0.315%
58	9.254	1173	1176	1178	rVB2	144183	120572	9.94%	0.466%
59	9.319	1184	1187	1193	rBV	1236735	1070792	88.26%	4.141%
60	9.395	1196	1200	1203	rBV2	207221	263528	21.72%	1.019%
61	9.425	1203	1205	1207	rVV	94247	83663	6.90%	0.324%
62	9.519	1218	1221	1228	rBV	146683	159662	13.16%	0.618%
63	9.583	1229	1232	1237	rVV	250408	351496	28.97%	1.359%
64	9.660	1242	1245	1248	rVV	164510	153551	12.66%	0.594%
65	9.689	1248	1250	1251	rVV	143692	100501	8.28%	0.389%
66	9.713	1251	1254	1257	rVV	471266	440398	36.30%	1.703%
67	9.777	1261	1265	1267	rBV3	119867	158580	13.07%	0.613%
68	9.866	1277	1280	1283	rBV	400613	420549	34.66%	1.627%
69	9.889	1283	1284	1286	rVV2	160018	113906	9.39%	0.441%
70	9.919	1286	1289	1291	rVB2	270758	276945	22.83%	1.071%
71	10.007	1301	1304	1307	rVB	770557	644310	53.11%	2.492%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : DOCUMENTATION-7

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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Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	10.042	1307	1310	1314	rBV3	228604	291529	24.03%	1.128%
73	10.213	1336	1339	1341	rVB2	253833	245893	20.27%	0.951%
74	10.424	1371	1375	1377	rBV3	160952	211959	17.47%	0.820%
75	10.554	1395	1397	1399	rBV	155381	121951	10.05%	0.472%
76	10.642	1410	1412	1415	rVB	270459	213202	17.57%	0.825%
77	10.801	1436	1439	1443	rBV	575508	591898	48.79%	2.289%
78	10.913	1453	1458	1466	rBV2	568916	914891	75.41%	3.538%
79	11.377	1535	1537	1539	rBV	263347	213363	17.59%	0.825%
80	11.501	1555	1558	1560	rBV	733119	623410	51.38%	2.411%
81	11.524	1560	1562	1566	rVB	526560	464777	38.31%	1.798%
82	11.577	1569	1571	1573	rBV	350968	273865	22.57%	1.059%
83	12.724	1763	1766	1769	rBV	1001261	835917	68.90%	3.233%
84	12.954	1802	1805	1811	rVB	1001540	1106426	91.20%	4.279%
85	13.089	1825	1828	1830	rBV	1043922	816368	67.29%	3.157%
86	14.160	2005	2010	2012	rBV2	874625	1213223	100.00%	4.692%
87	14.183	2012	2014	2020	rVB	477119	475737	39.21%	1.840%
88	15.242	2190	2194	2197	rBV	444782	637992	52.59%	2.468%
89	15.565	2247	2249	2256	rVB	323994	379937	31.32%	1.469%
90	15.636	2257	2261	2267	rVB	397002	581261	47.91%	2.248%
91	15.701	2269	2272	2275	rVB	380768	436610	35.99%	1.689%

Sum of corrected areas: 25855772

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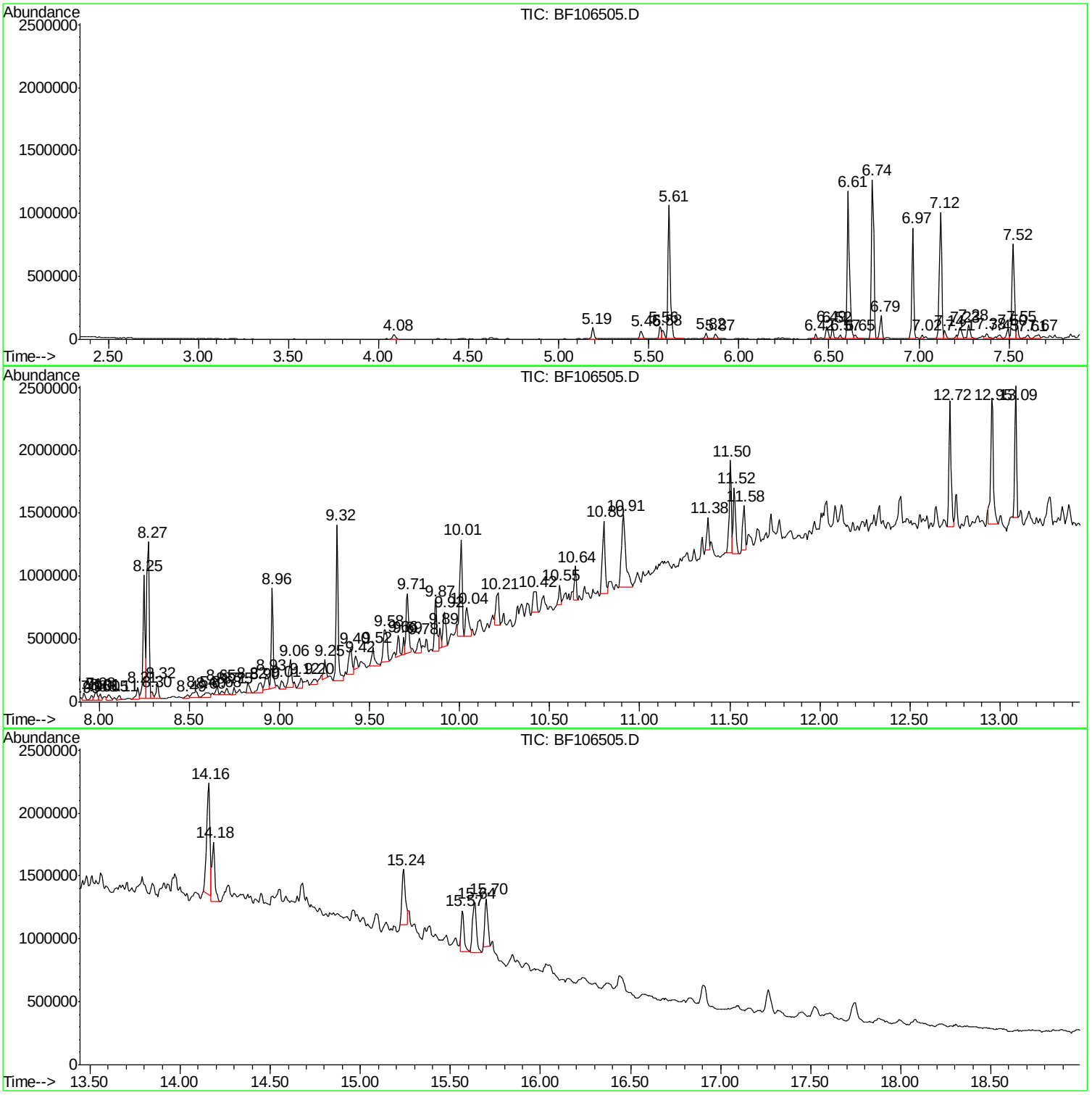
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DOCUMENTATION-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061518\
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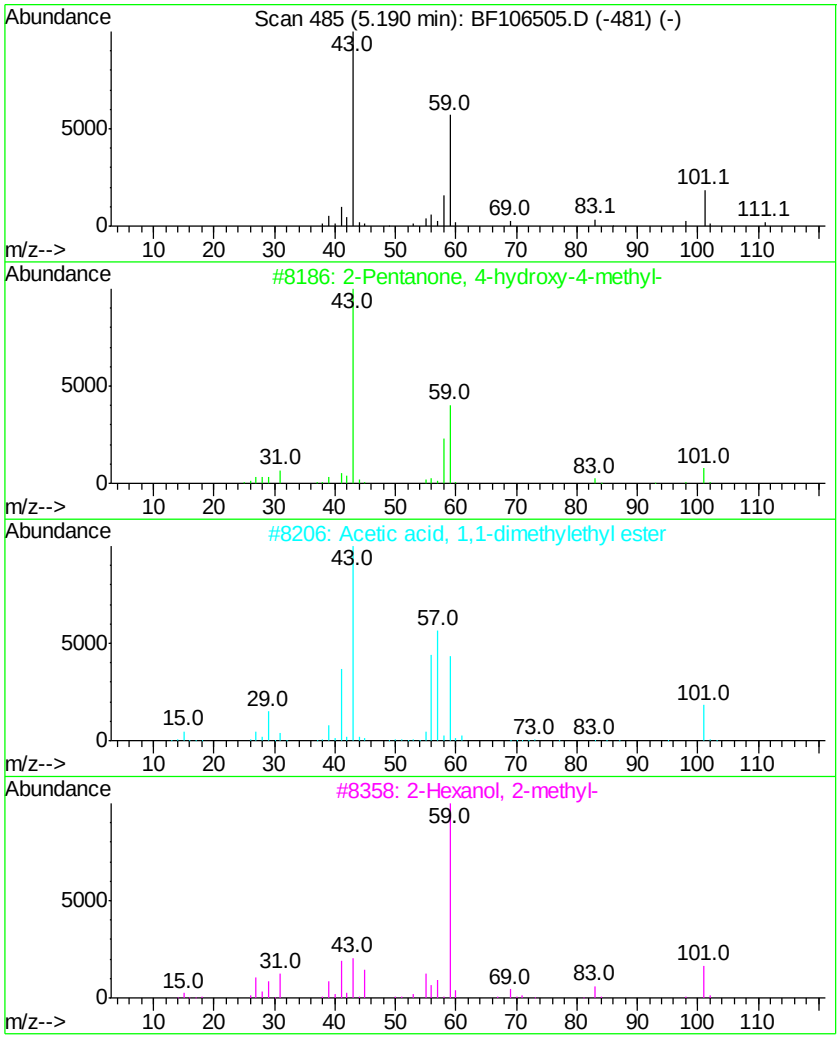
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

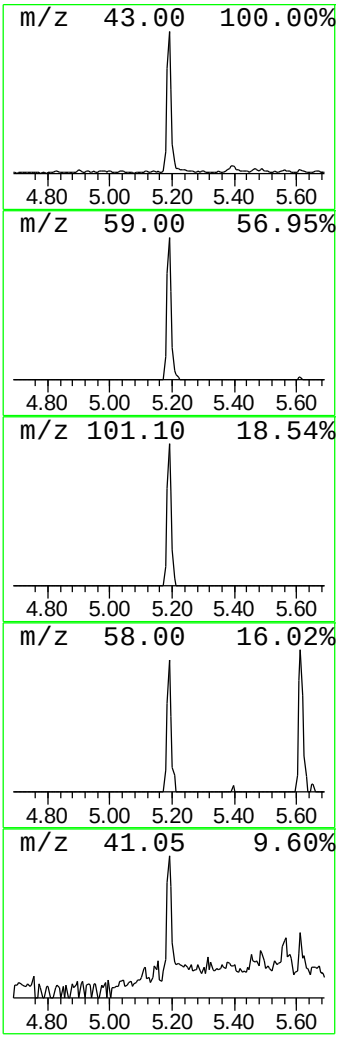
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	2.76 ng	93832	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





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Misc :
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Instrument : BNA_F
ClientSampleId : DOCUMENTATION-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

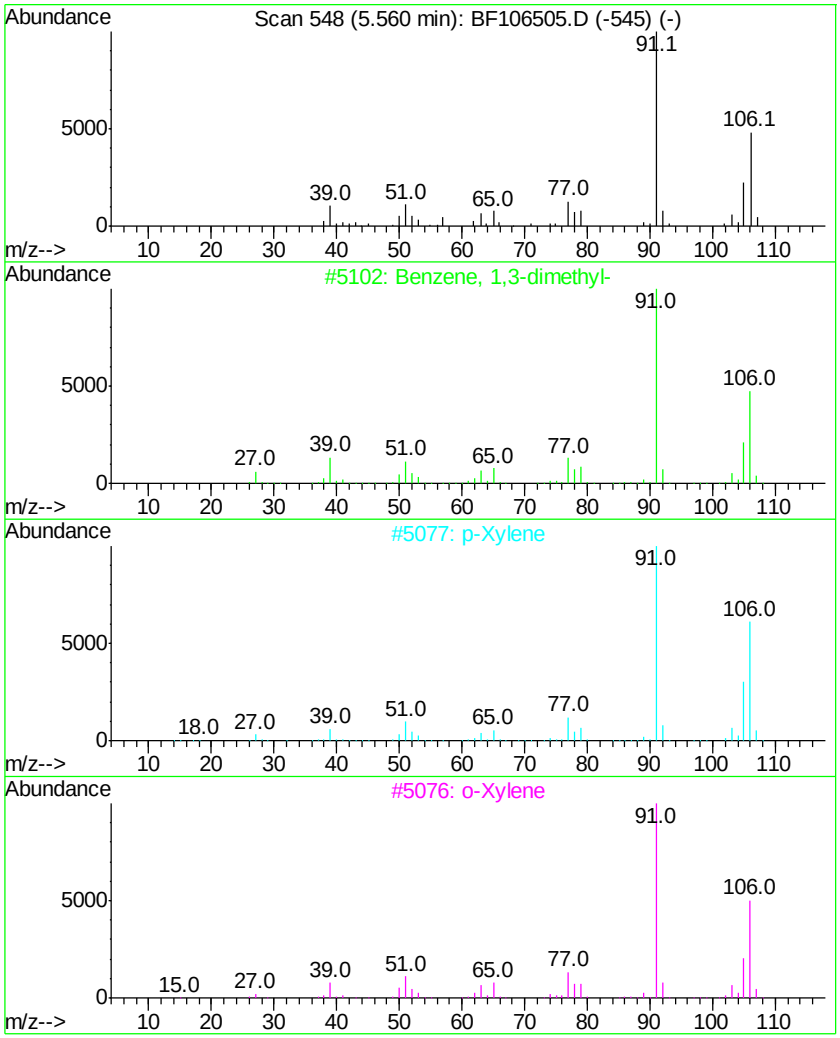
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

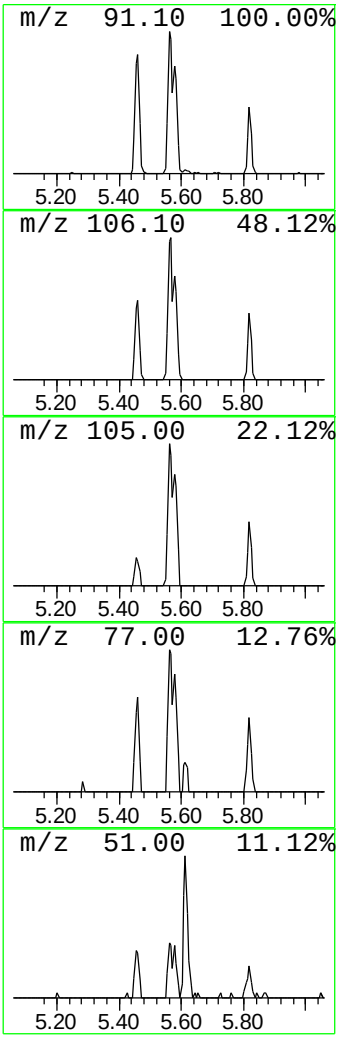
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.56	2.86 ng	97207	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	95
3	o-Xylene	106	C8H10	000095-47-6	95
4	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	91
5	Ethylbenzene	106	C8H10	000100-41-4	83





Library Search Compound Report

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

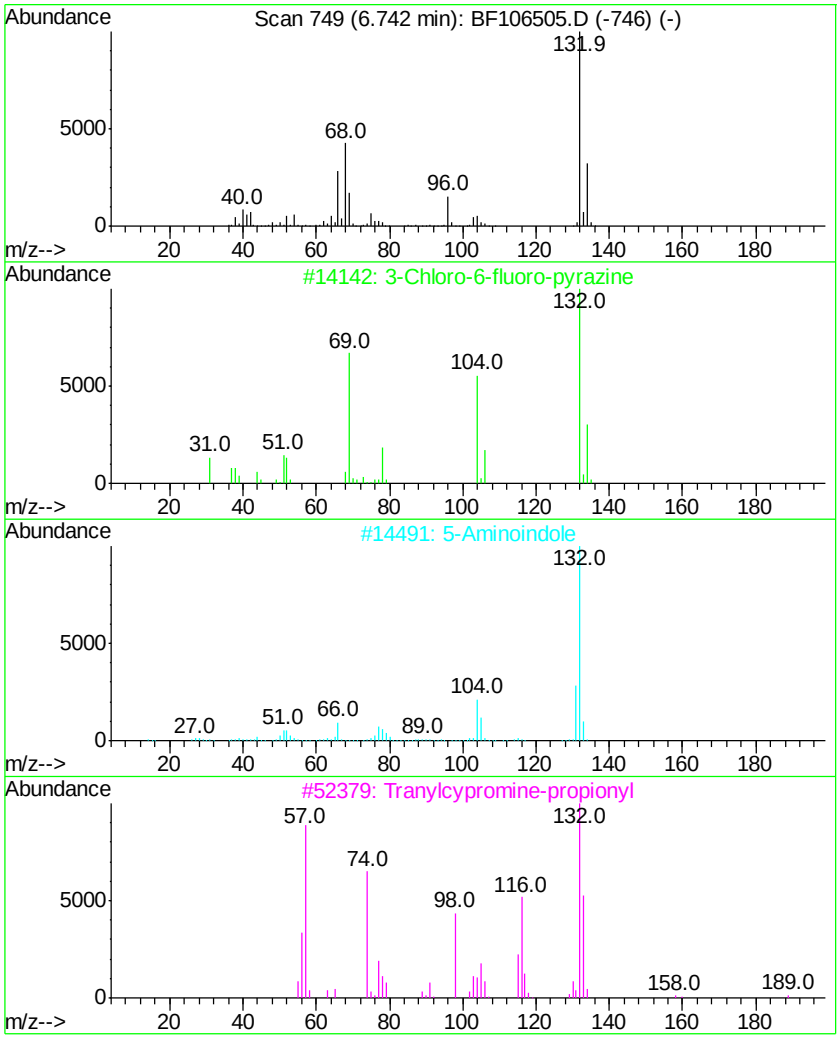
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

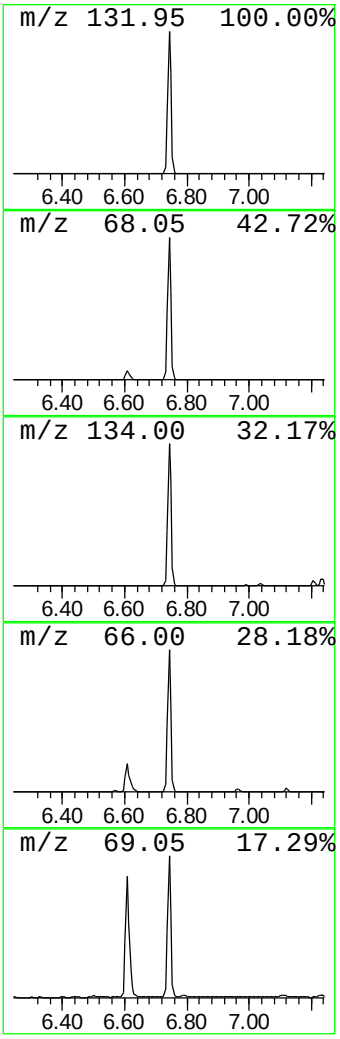
****

Peak Number 3 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	29.68 ng	1007580	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
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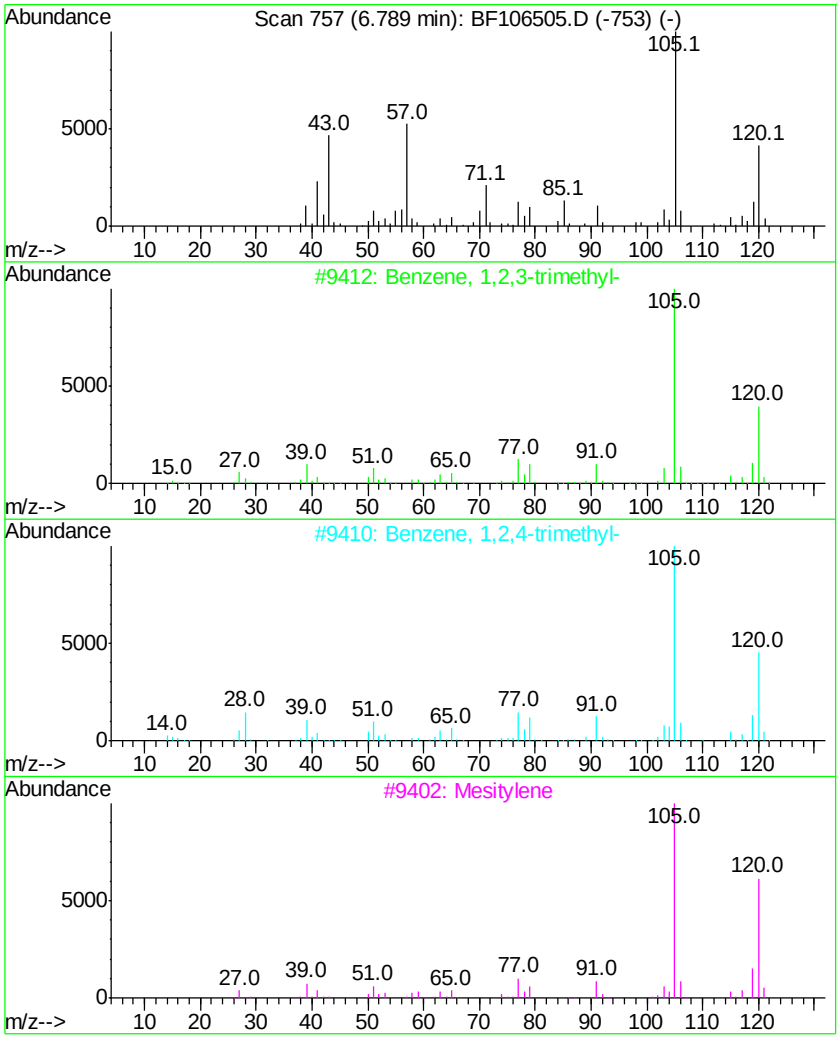
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

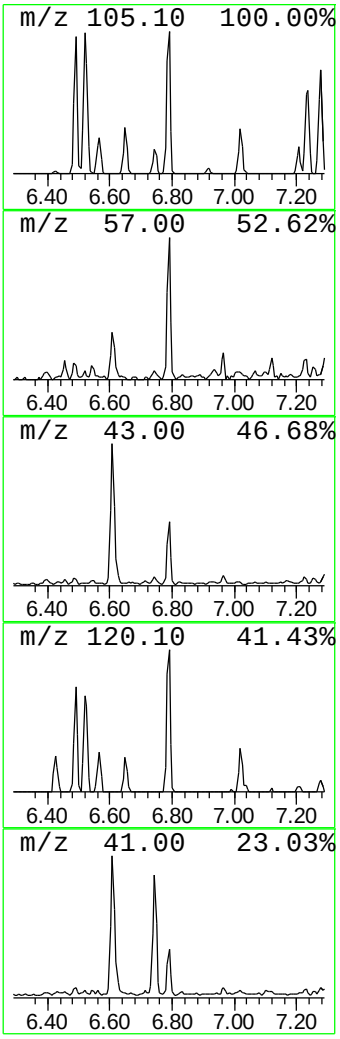
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	4.43 ng	150299	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	89
3	Mesitylene	120	C9H12	000108-67-8	76
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	70
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	70





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Misc :
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Instrument : BNA_F
ClientSampleId : DOCUMENTATION-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

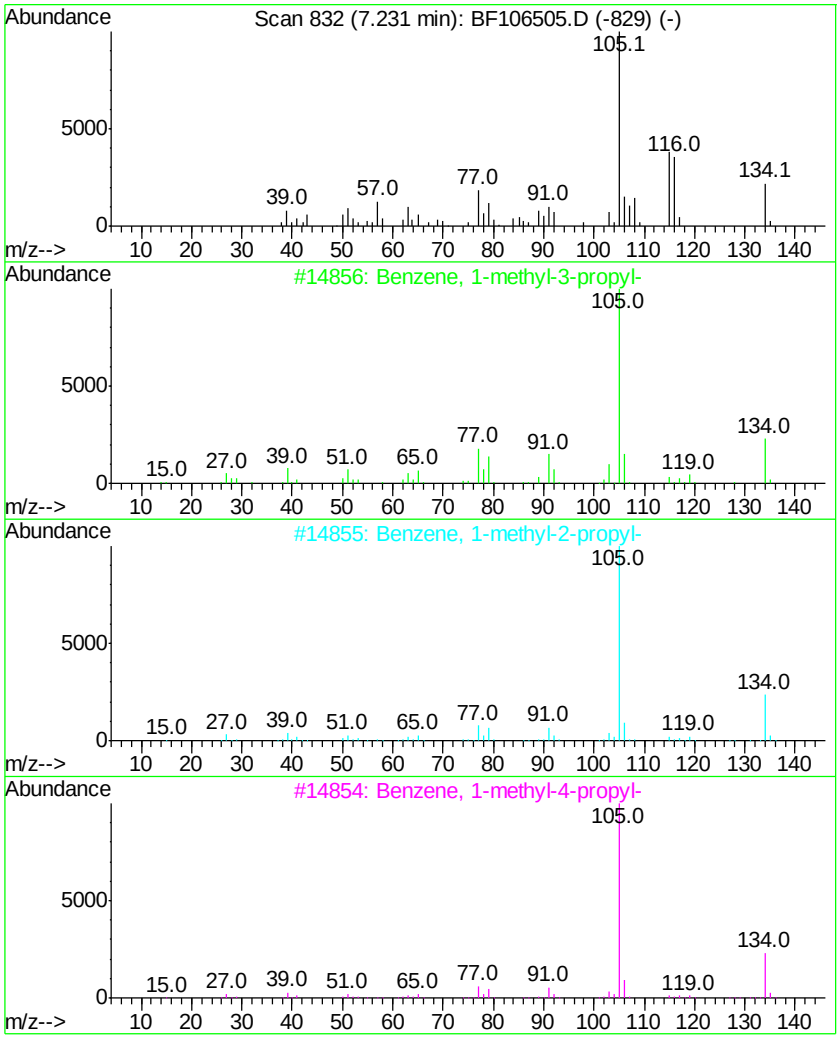
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

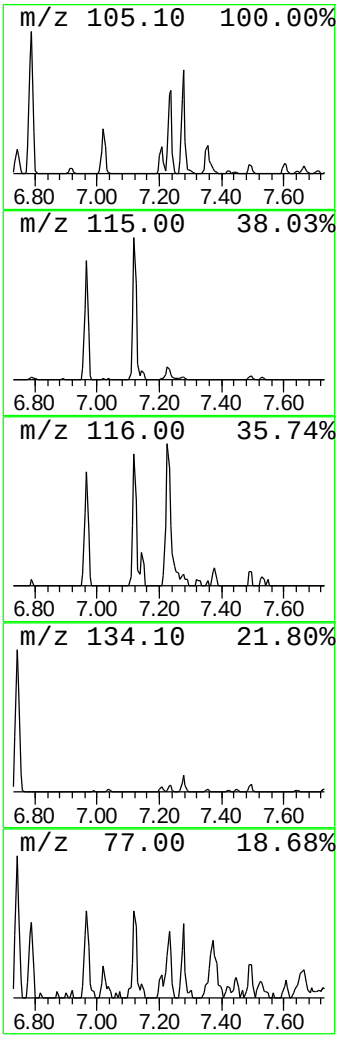
****

Peak Number 6 Benzene, 1-methyl-3-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	3.00 ng	101793	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	50
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	43
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	38
4	2-Indanol	134	C9H10O	004254-29-9	37
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	30





Library Search Compound Report

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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DOCUMENTATION-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

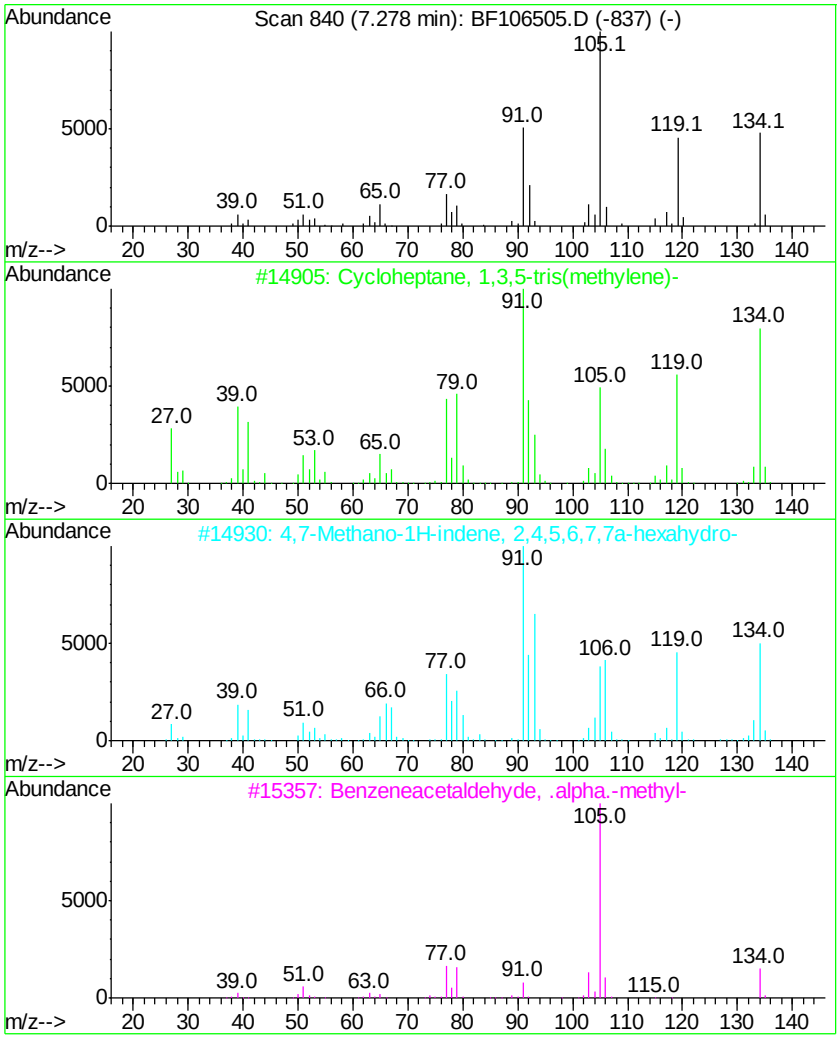
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

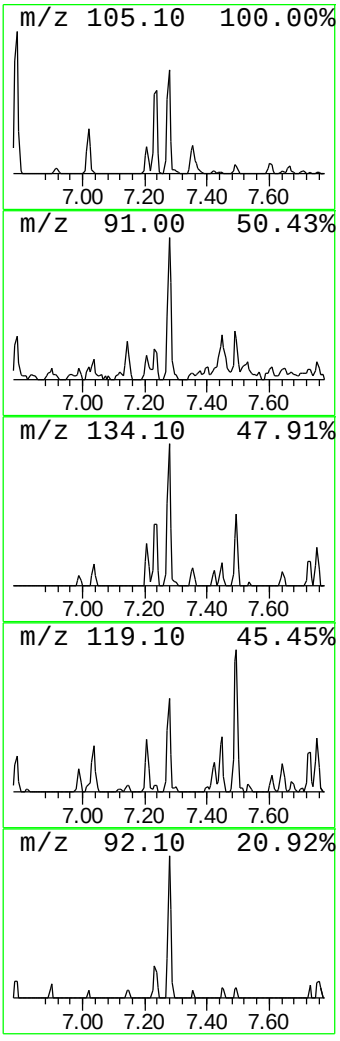
****

Peak Number 7 Cycloheptane, 1,3,5-tris(me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	2.97 ng	100862	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloheptane, 1,3,5-tris(methyle...	134	C10H14	068284-24-2	59
2	4,7-Methano-1H-indene, 2,4,5,6,7...	134	C10H14	087238-76-4	58
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	49
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	43
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38





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Acq On : 15 Jun 2018 21:12
Operator : JU/SJ
Sample : J3486-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DOCUMENTATION-7

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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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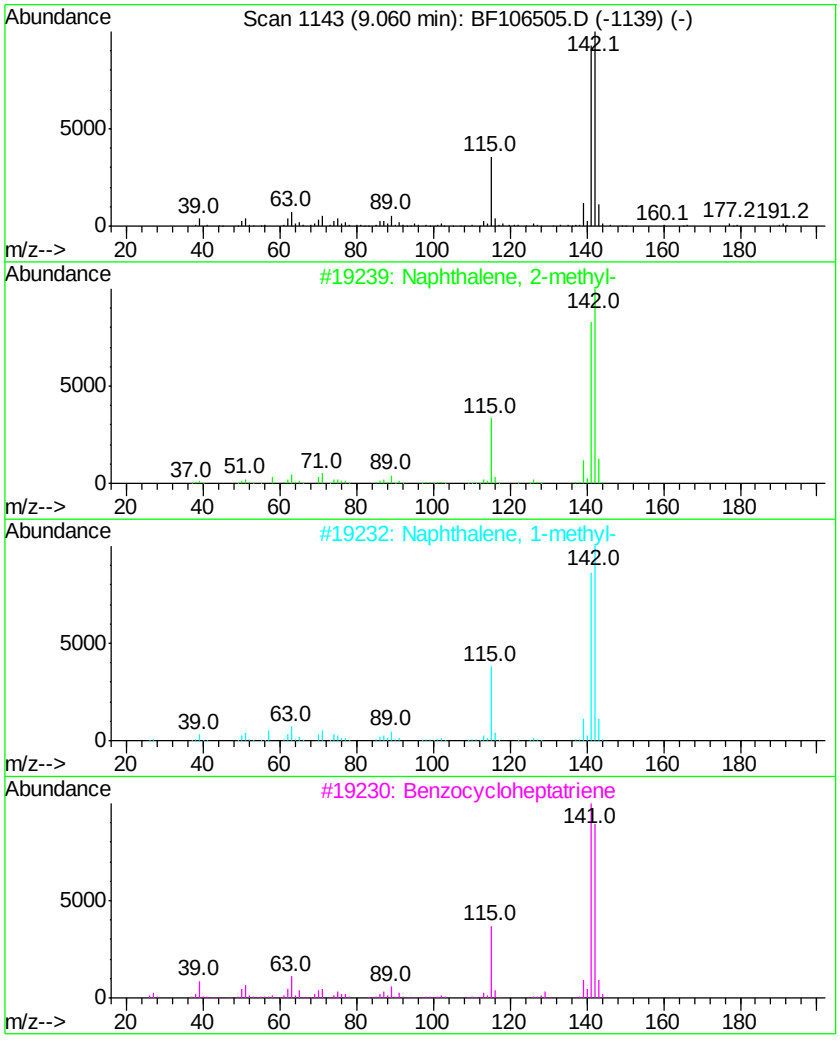
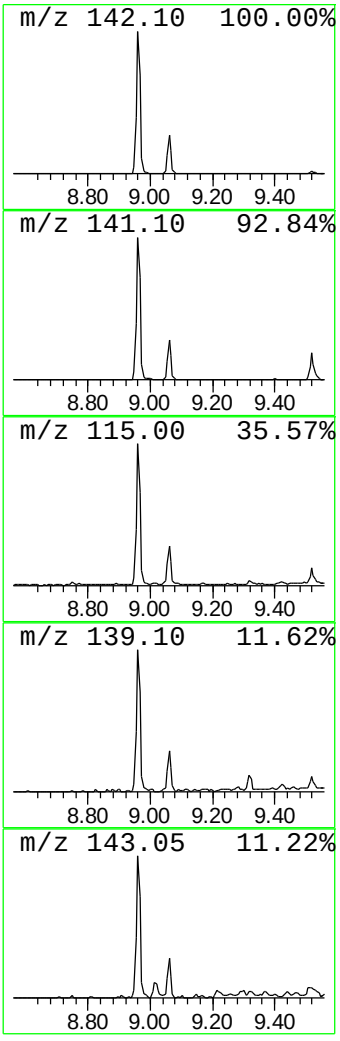
Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	4.95 ng	217239	Naphthalene-d8	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	87





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

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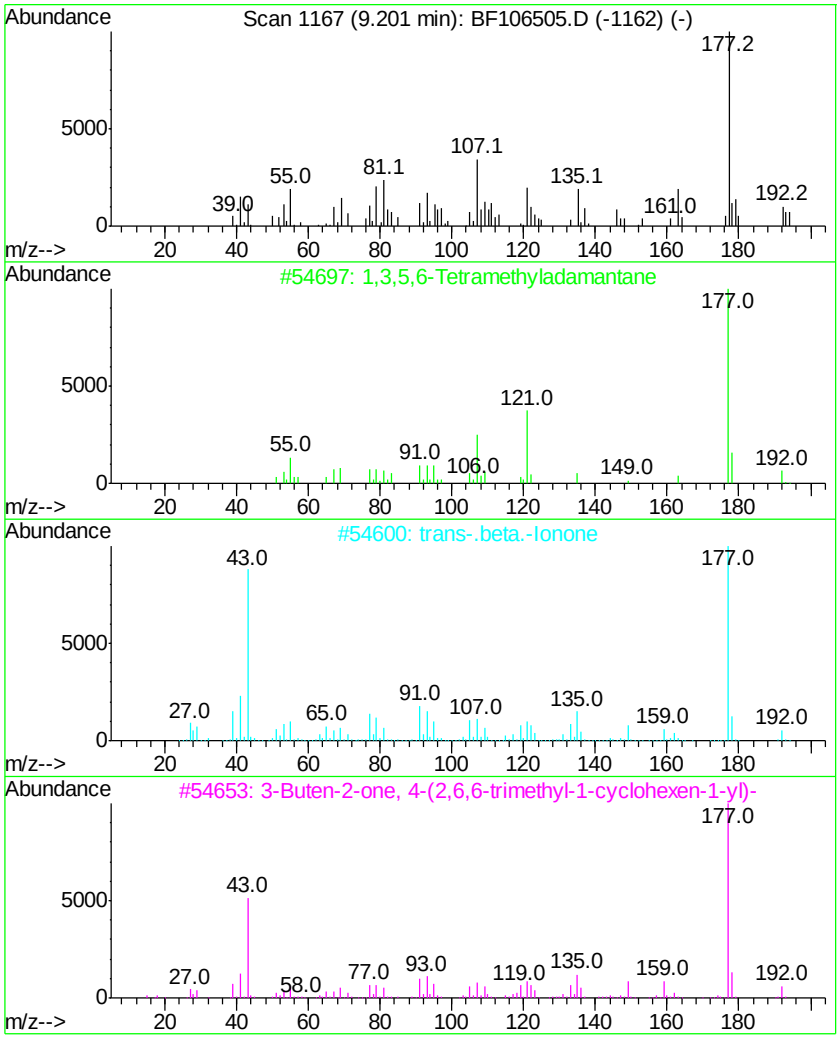
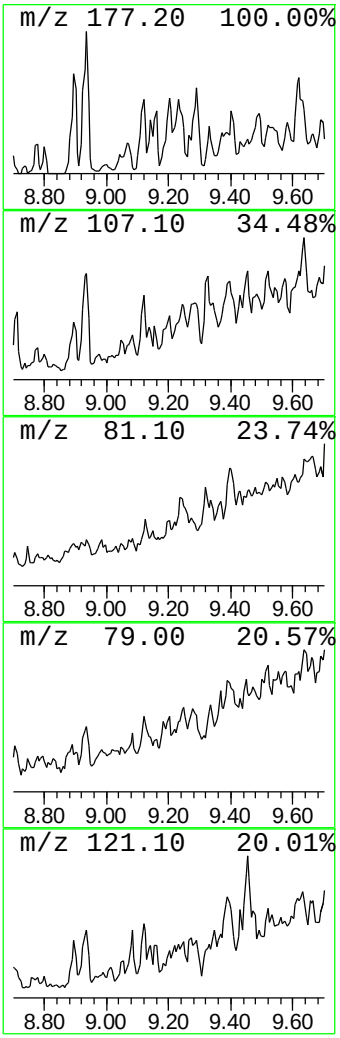
Peak Number 10 1,3,5,6-Tetramethyladamantane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	2.53 ng	81519	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5,6-Tetramethyladamantane	192	C14H24	034694-70-7	58
2	trans-.beta.-Ionone	192	C13H20O	000079-77-6	58
3	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	52
4	4(1H)-Pteridinone, 2-amino-6-met...	177	C7H7N5O	000708-75-8	43
5	Octamethyl-1,4-cyclohexadiene	192	C14H24	172684-93-4	43





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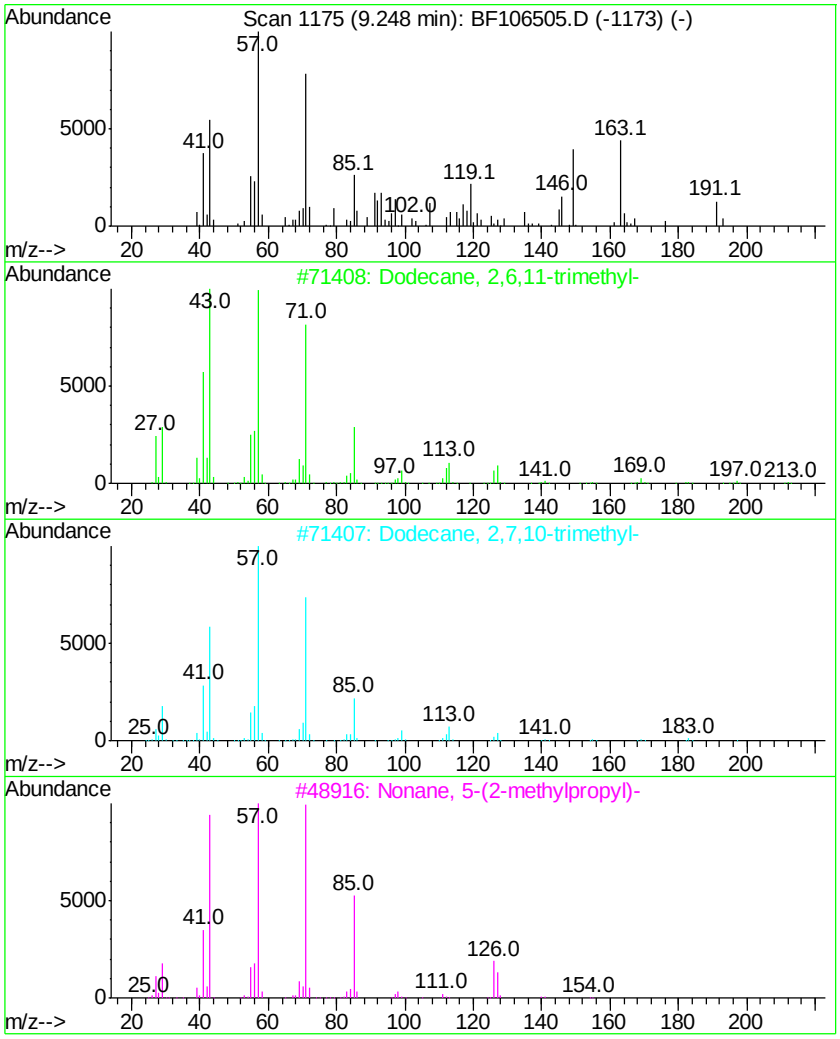
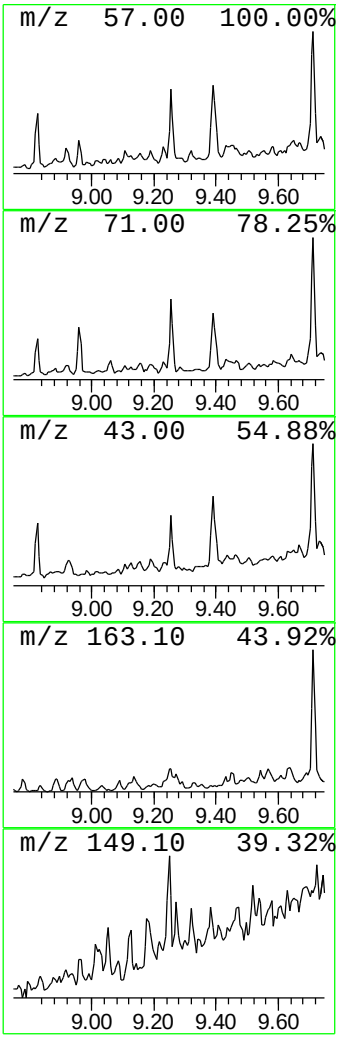
Peak Number 11 Dodecane, 2,6,11-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.25	3.74 ng	120572	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	52
3	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	50
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	50
5	Heptacosane	380	C27H56	000593-49-7	50





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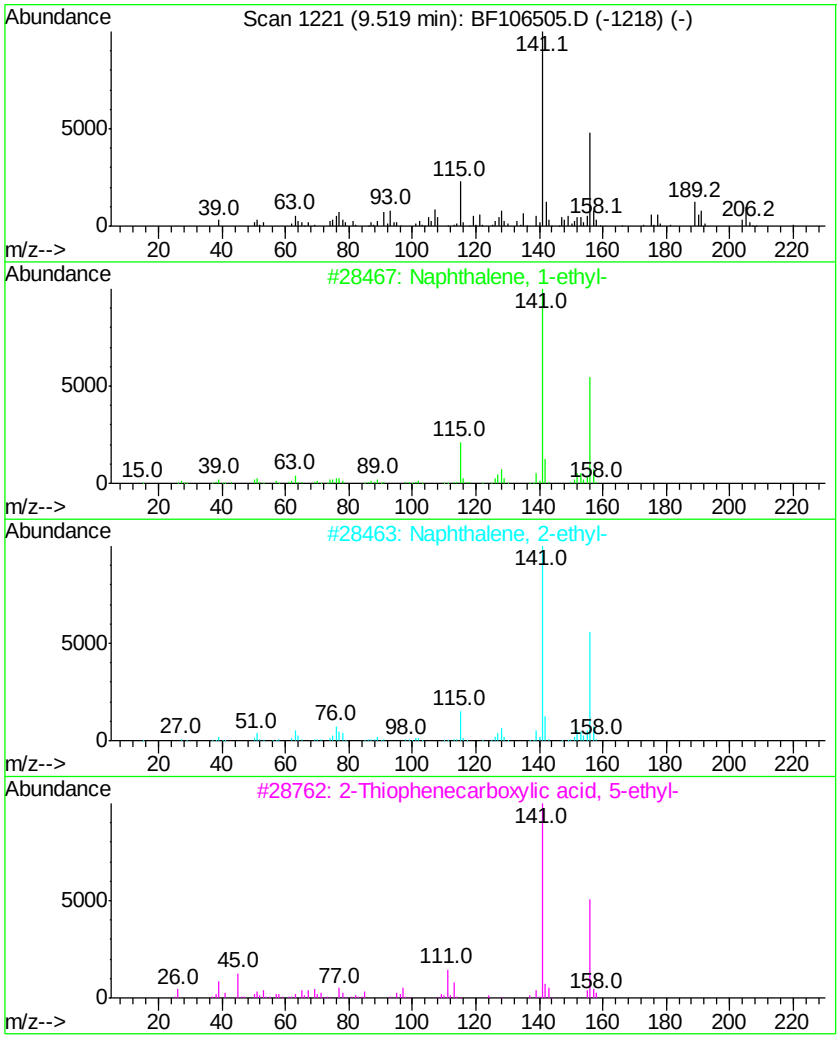
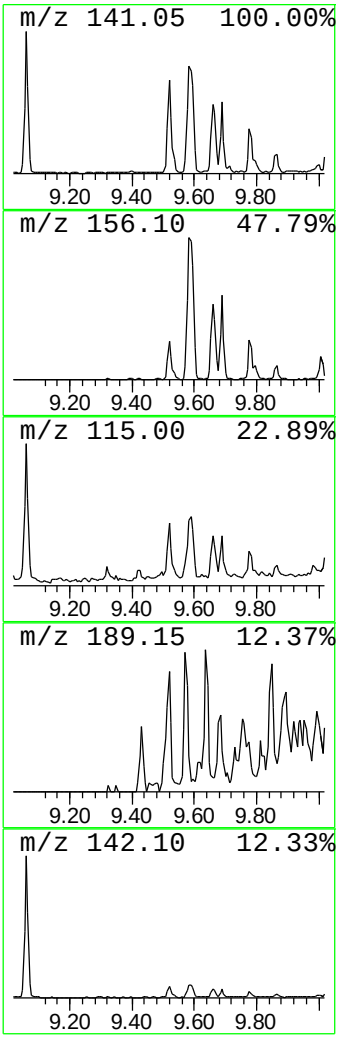
Peak Number 12 Naphthalene, 1-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	4.96 ng	159662	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3	2-Thiophenecarboxylic acid, 5-et...	156	C7H8O2S	023229-72-3	58
4	2,5-Dimethoxyfluorobenzene	156	C8H9FO2	082830-49-7	53
5	3',4'-Difluoroacetophenone	156	C8H6F2O	000369-33-5	53





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TIC Library : C:\DATABASE\NIST11.L
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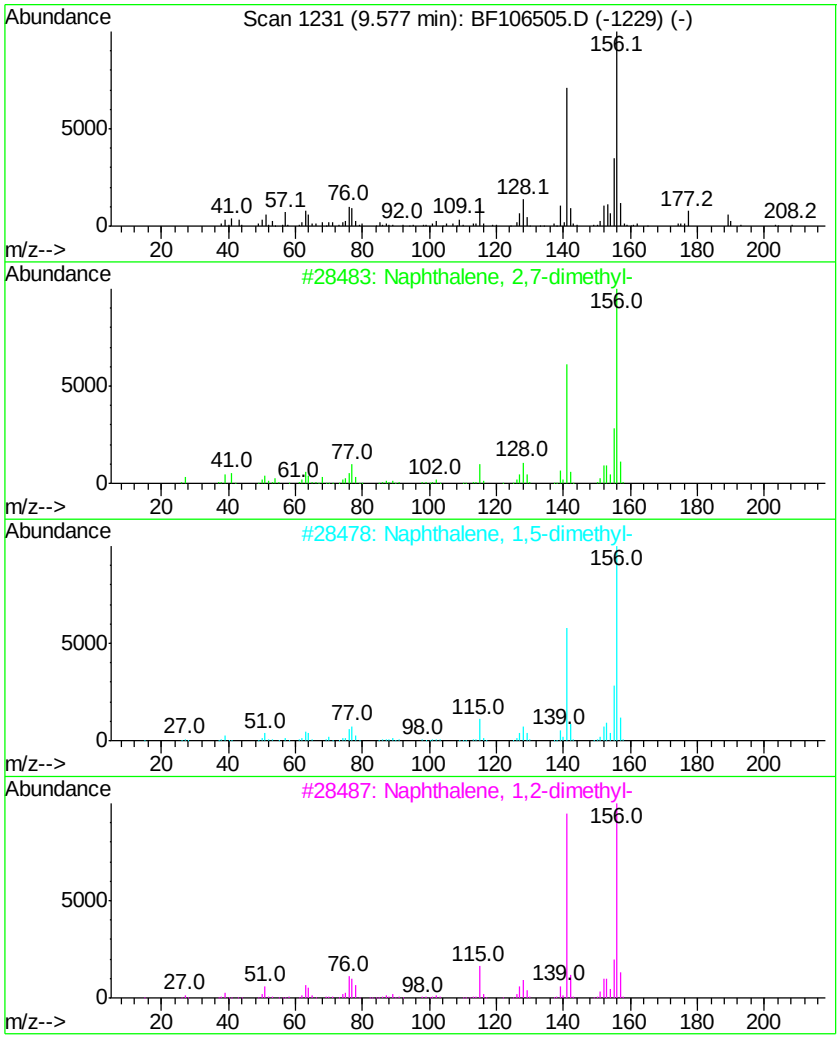
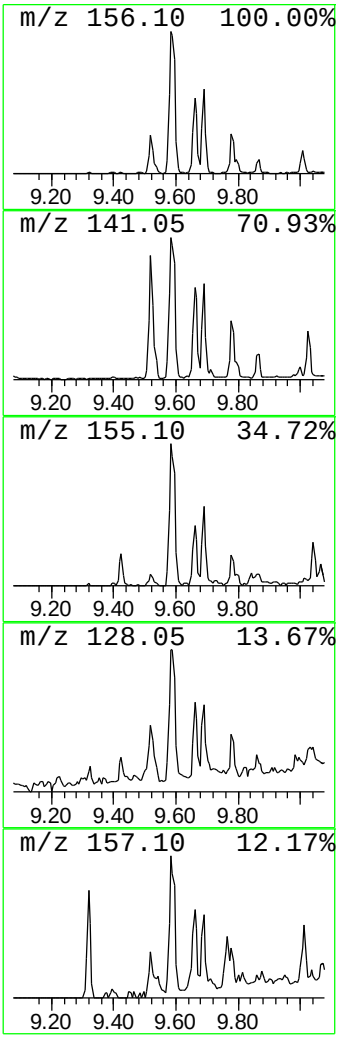
Peak Number 13 Naphthalene, 2,7-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	10.91 ng	351496	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96





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

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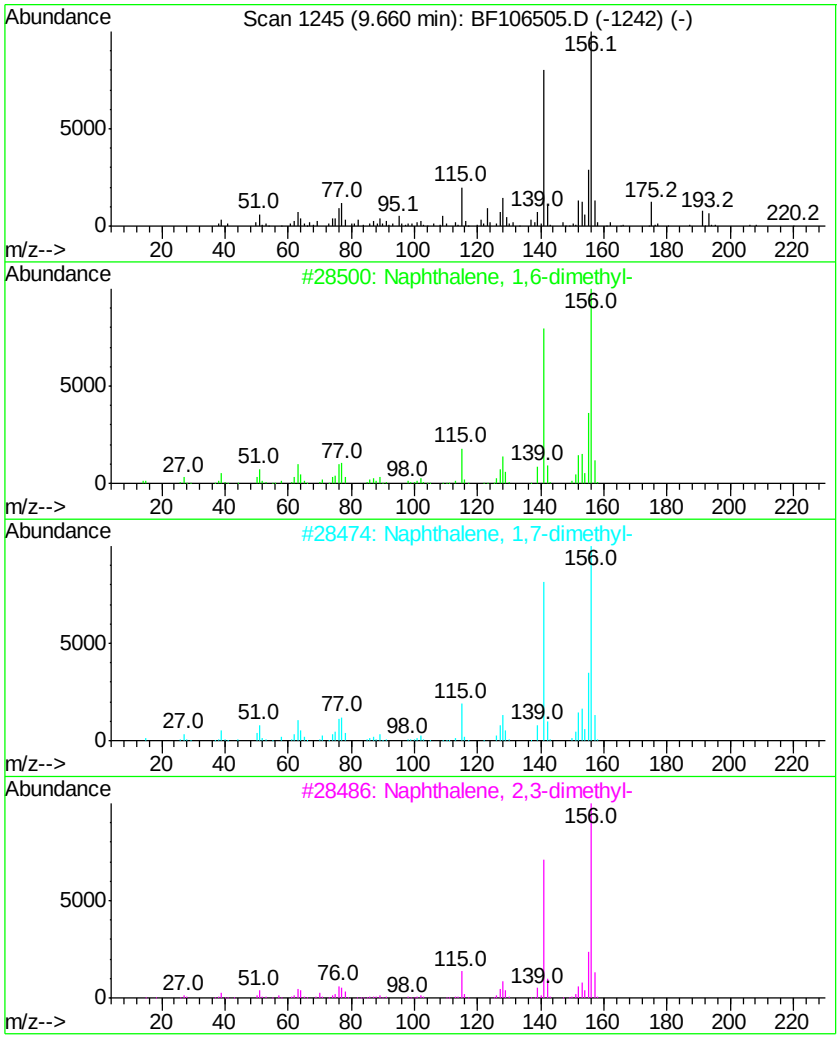
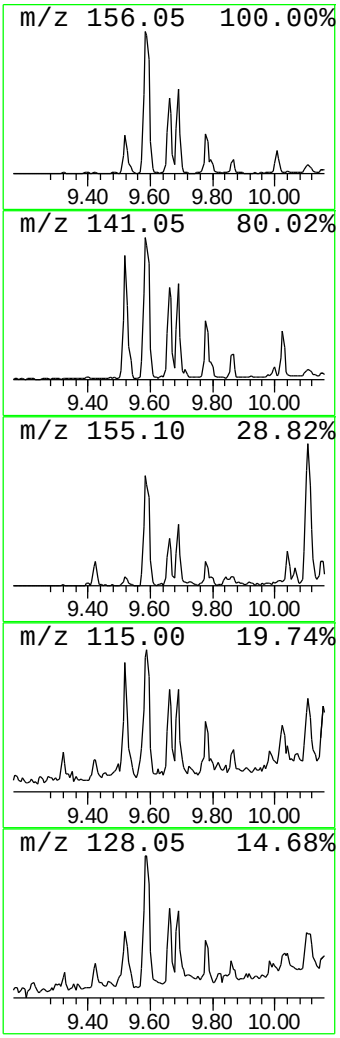
Peak Number 14 Naphthalene, 1,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	4.77 ng	153551	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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

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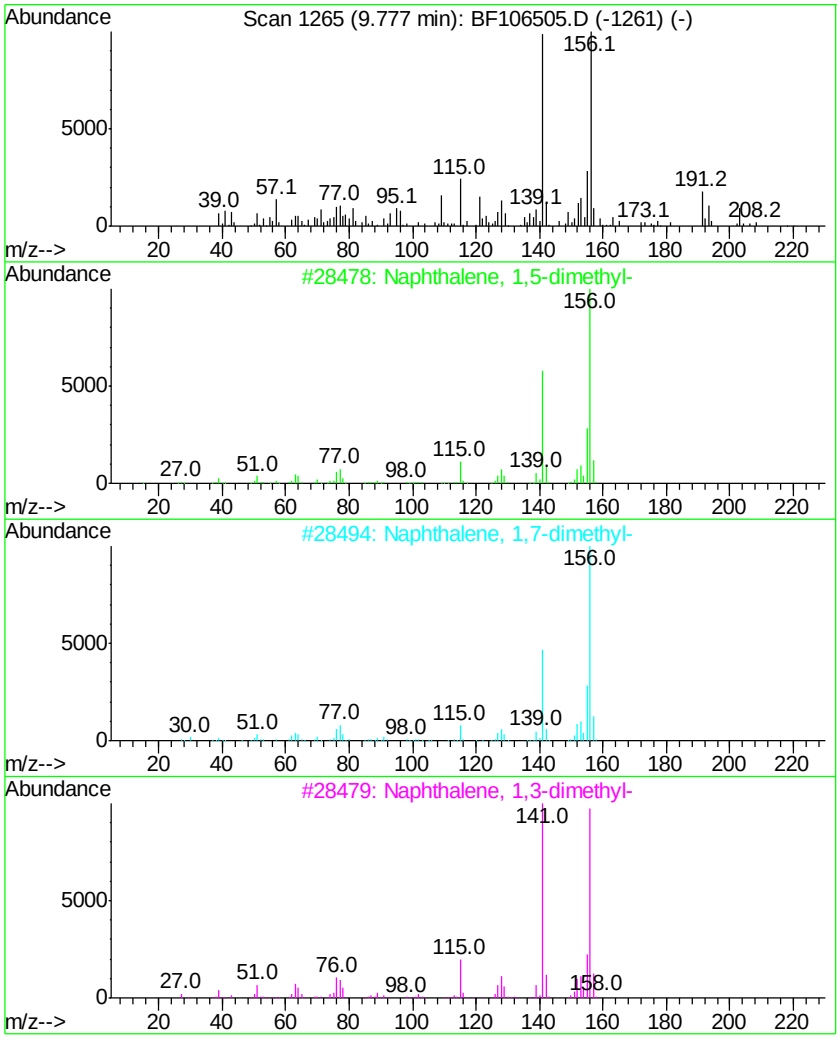
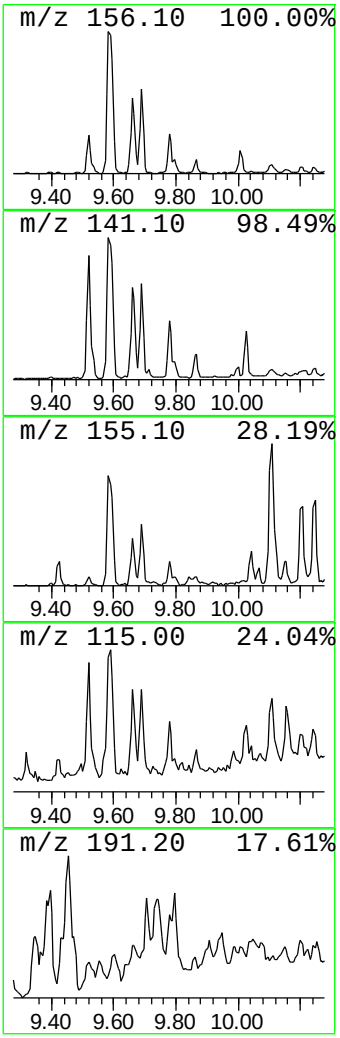
Peak Number 15 Naphthalene, 1,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	4.92 ng	158580	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95





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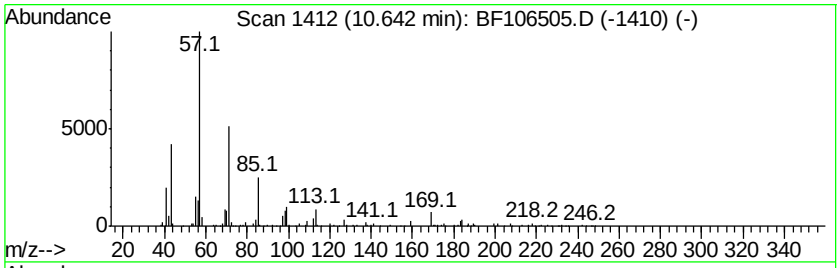
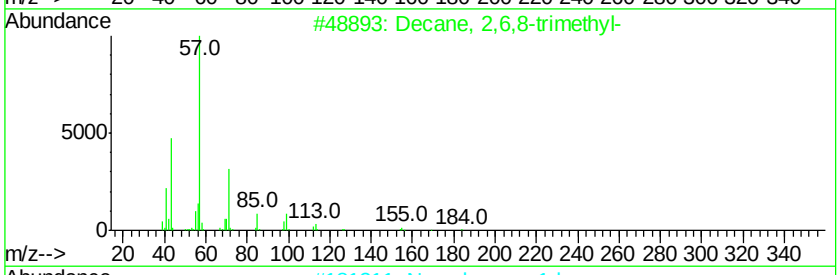
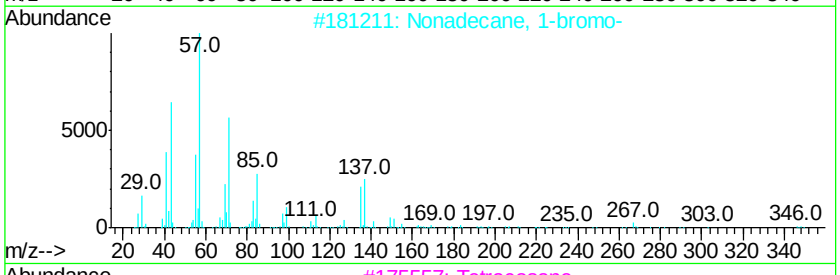
Peak Number 17 Decane, 2,6,8-trimethyl- Concentration Rank 7

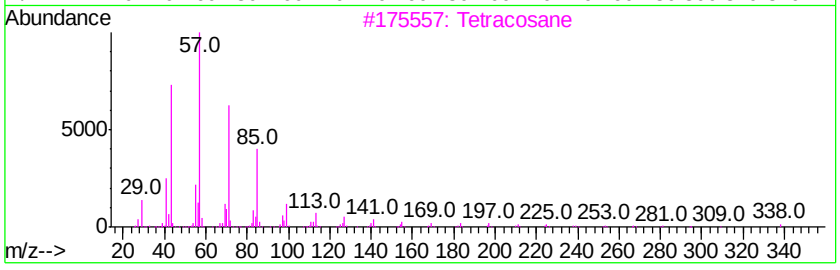
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	6.62 ng	213202	Acenaphthene-d10	10.01

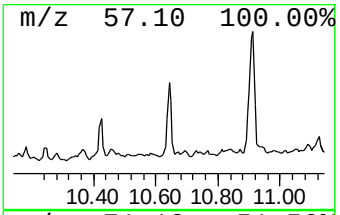
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	76
2	Nonadecane, 1-bromo-	346	C19H39Br	004434-66-6	64
3	Tetracosane	338	C24H50	000646-31-1	64
4	Undecane, 5-ethyl-	184	C13H28	017453-94-0	64
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	53

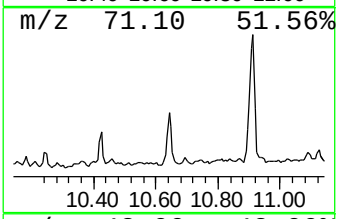


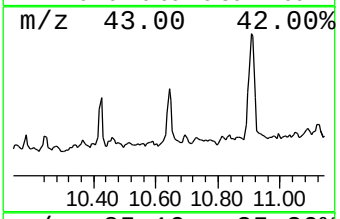


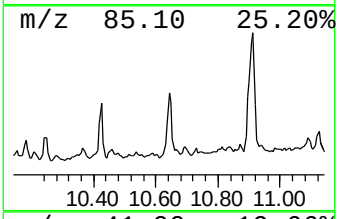


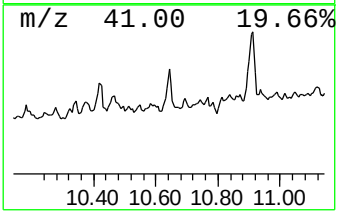












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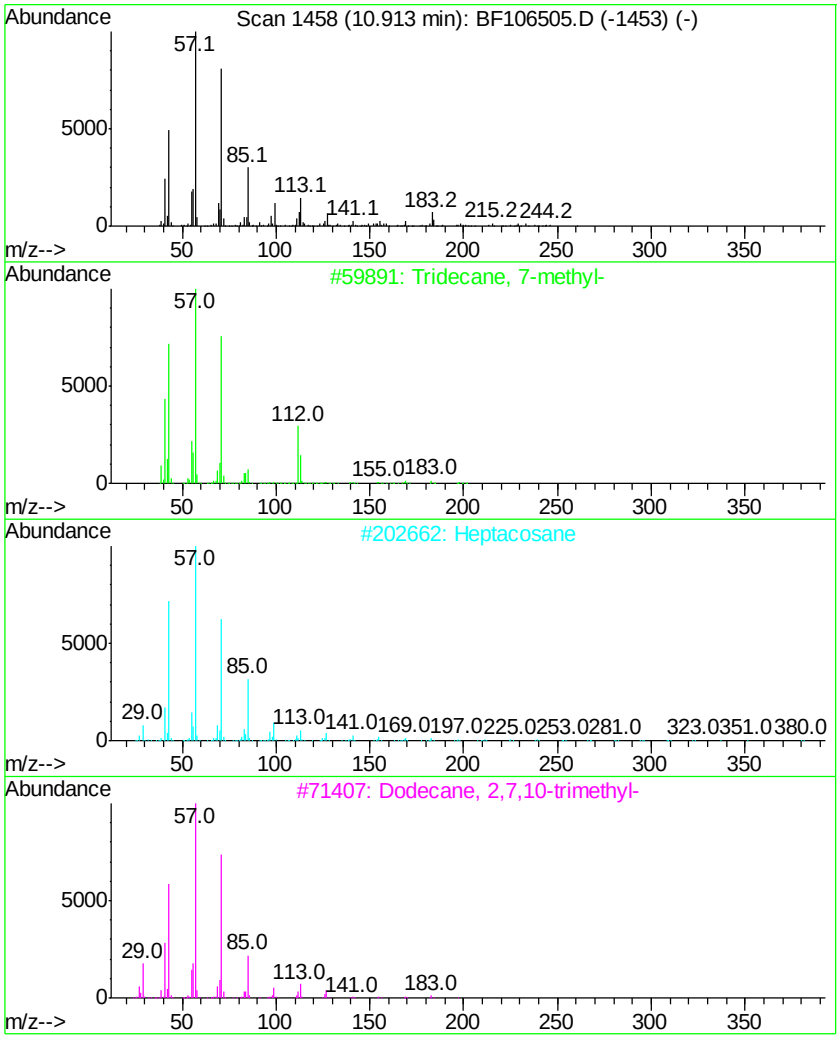
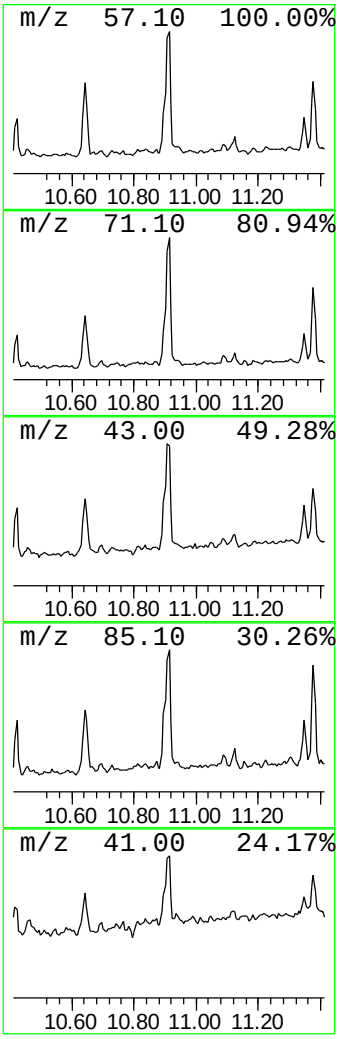
Peak Number 18 Tridecane, 7-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	29.35 ng	914891	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-methyl-	198	C14H30	026730-14-3	90
2	Heptacosane	380	C27H56	000593-49-7	72
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
5	Pentadecane	212	C15H32	000629-62-9	64





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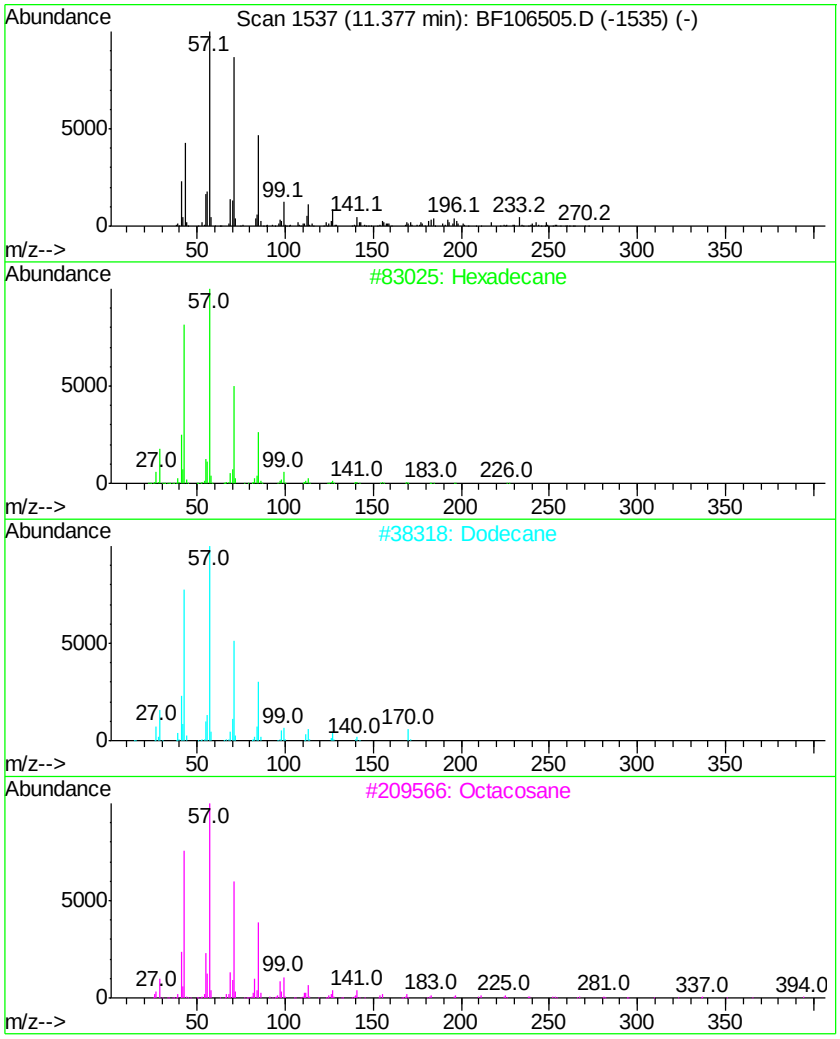
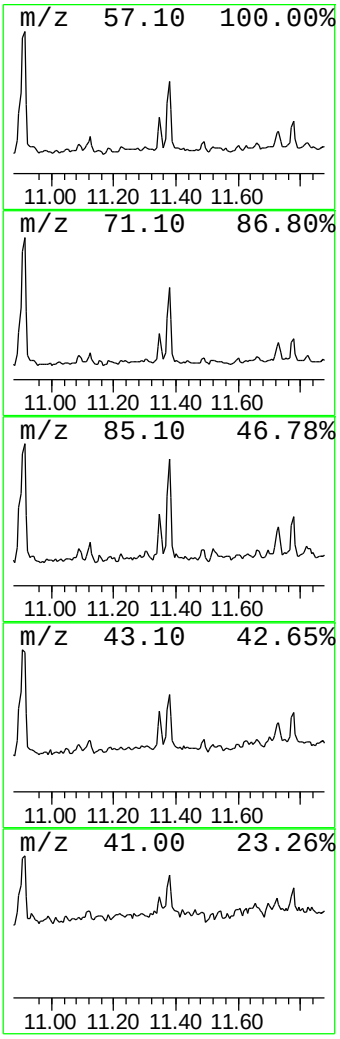
Peak Number 19 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	6.85 ng	213363	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Dodecane	170	C12H26	000112-40-3	87
3	Octacosane	394	C28H58	000630-02-4	83
4	Pentadecane	212	C15H32	000629-62-9	80
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061518\
Data File : BF106505.D
Acq On : 15 Jun 2018 21:12
Operator : JU/SJ
Sample : J3486-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DOCUMENTATION-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.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...	5.19	2.8	ng	93832	1	6.97	679017	20.0
Benzene, 1,3-dime...	5.56	2.9	ng	97207	1	6.97	679017	20.0
unknown6.74	6.74	29.7	ng	1007580	1	6.97	679017	20.0
Benzene, 1,2,3-tr...	6.79	4.4	ng	150299	1	6.97	679017	20.0
Benzene, 1-methyl...	7.23	3.0	ng	101793	1	6.97	679017	20.0
Cycloheptane, 1,3...	7.28	3.0	ng	100862	1	6.97	679017	20.0
Naphthalene, 1-me...	9.06	5.0	ng	217239	2	8.25	877758	20.0
1,3,5,6-Tetrameth...	9.20	2.5	ng	81519	3	10.01	644310	20.0
Dodecane, 2,6,11-...	9.25	3.7	ng	120572	3	10.01	644310	20.0
Naphthalene, 1-et...	9.52	5.0	ng	159662	3	10.01	644310	20.0
Naphthalene, 2,7-...	9.58	10.9	ng	351496	3	10.01	644310	20.0
Naphthalene, 1,6-...	9.66	4.8	ng	153551	3	10.01	644310	20.0
Naphthalene, 1,5-...	9.78	4.9	ng	158580	3	10.01	644310	20.0
Decane, 2,6,8-tri...	10.64	6.6	ng	213202	3	10.01	644310	20.0
Tridecane, 7-methyl-	10.91	29.4	ng	914891	4	11.50	623410	20.0
Hexadecane	11.38	6.8	ng	213363	4	11.50	623410	20.0