LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122018\
Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

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_M\METHODS\8270-BM121518.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	3.804	142	156	160	rBV3	62402996	154697060	50.34%	15.060%
2	5.057	361	369	382	rVV2	26746629	55570842	18.08%	5.410%
3	5.234	382	399	405	rVB3	74216814	307282893	100.00%	29.915%
4	5.563	444	455	459	rBV2	48644568	91706974	29.84%	8.928%
5	6.475	605	610	616	rVB	2458619	3476948	1.13%	0.338%
6	6.616	623	634	644	rVB2	15964986	35000051	11.39%	3.407%
7	6.716	644	651	661	rVB2	6967181	11485855	3.74%	1.118%
8	7.039	700	706	712	rVB	4612153	7121210	2.32%	0.693%
9	7.104	712	717	719	rBV	4121354	5310108	1.73%	0.517%
10	7.145	719	724	729	rVB	9981621	14974767	4.87%	1.458%
11	7.522	784	788	795	rVB2	3555642	5846870	1.90%	0.569%
12	7.598	795	801	808	rBV3	3017252	6460401	2.10%	0.629%
13	7.804	831	836	840	rBV	3125413	4948044	1.61%	0.482%
14	8.116	883	889	894	rBV3	3369901	5592549	1.82%	0.544%
15	8.575	961	967	973	rVB2	2553522	4241400	1.38%	0.413%
16	8.651	973	980	983	rVV	3542772	5912603	1.92%	0.576%
17	8.692	983	987	995	rVB	6729081	9753286	3.17%	0.950%
18	9.022	1037	1043	1050	rBV	10377407	15588882	5.07%	1.518%
19	9.151	1060	1065	1072	rVB	2516387	4313193	1.40%	0.420%
20	9.663	1146	1152	1159	rVV3	2058860	4958290	1.61%	0.483%
21	10.127	1223	1231	1237	rBV2	3424438	6603660	2.15%	0.643%
22	10.233	1241	1249	1256	rVV3	7821086	13265595	4.32%	1.291%
23	10.316	1256	1263	1268	rVV	6542319	11614092	3.78%	1.131%
24	10.639	1307	1318	1328	rBV4	1609965	3977437	1.29%	0.387%
25	11.269	1420	1425	1429	rBV	2841803	4345075	1.41%	0.423%
26	11.504	1459	1465	1473	rVB	3955279	6649949	2.16%	0.647%
27	11.692	1490	1497	1502	rVB	9190389	13305799	4.33%	1.295%
28	11.939	1523	1539	1544	rBV	6836747	11956055	3.89%	1.164%
29	12.163	1568	1577	1585	rVB	3524875	6716370	2.19%	0.654%
30	12.663	1657	1662	1667	rVB	2685414	3696425	1.20%	0.360%
31	12.757	1673	1678	1689	rVB	5512606	8078172	2.63%	0.786%
32	12.933	1703	1708	1710	rBV2	2398079	3620100	1.18%	0.352%
33	12.968	1710	1714	1725	rVV	12668108	18817616	6.12%	1.832%
34	13.198	1750	1753	1758	rVB	3105097	4134872	1.35%	0.403%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122018\
Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

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_M\METHODS\8270-BM121518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.310	1766	1772	1773	rBV	3077439	4274951	1.39%	0.416%
36	13.474	1793	1800	1804	rBV	4349145	8608936	2.80%	0.838%
37	13.527	1804	1809	1817	rVB3	3963971	9409416	3.06%	0.916%
38	13.627	1817	1826	1830	rBV2	4212617	7237851	2.36%	0.705%
39	14.057	1893	1899	1904	rBV	10343400	14278017	4.65%	1.390%
40	14.151	1908	1915	1921	rVB7	1634098	4117733	1.34%	0.401%
41	14.368	1947	1952	1960	rVB	1640166	4370623	1.42%	0.425%
42	14.562	1980	1985	1990	rVB	2854763	4084389	1.33%	0.398%
43	14.680	2002	2005	2014	rVB5	2277493	3324096	1.08%	0.324%
44	15.021	2059	2063	2067	rVB2	10665619	12942192	4.21%	1.260%
45	15.110	2074	2078	2087	rVB4	1692644	3268164	1.06%	0.318%
46	15.427	2127	2132	2136	rVB	3227075	4803913	1.56%	0.468%
47	15.668	2169	2173	2178	rVB	4209824	6077960	1.98%	0.592%
48	15.892	2206	2211	2218	rBV	9816890	18574966	6.04%	1.808%
49	16.686	2341	2346	2350	rBV	6534999	8139997	2.65%	0.792%
50	16.733	2350	2354	2358	rVB2	2899814	3990209	1.30%	0.388%
51	17.104	2413	2417	2423	rBV3	2229749	3607973	1.17%	0.351%
52	17.421	2467	2471	2477	rVB	4992053	6106594	1.99%	0.594%
53	17.845	2539	2543	2549	rVB2	1906381	3259361	1.06%	0.317%
54	18.115	2585	2589	2595	rBV	3511516	4369017	1.42%	0.425%
55	18.762	2695	2699	2706	rVB	2449264	3353909	1.09%	0.327%
56	19.397	2803	2807	2812	rVV	4002912	5230351	1.70%	0.509%
57	19.574	2832	2837	2843	rVB	6633698	8813035	2.87%	0.858%
58	21.738	3199	3205	3211	rBV2	1812735	3915223	1.27%	0.381%

Sum of corrected areas: 1027182319

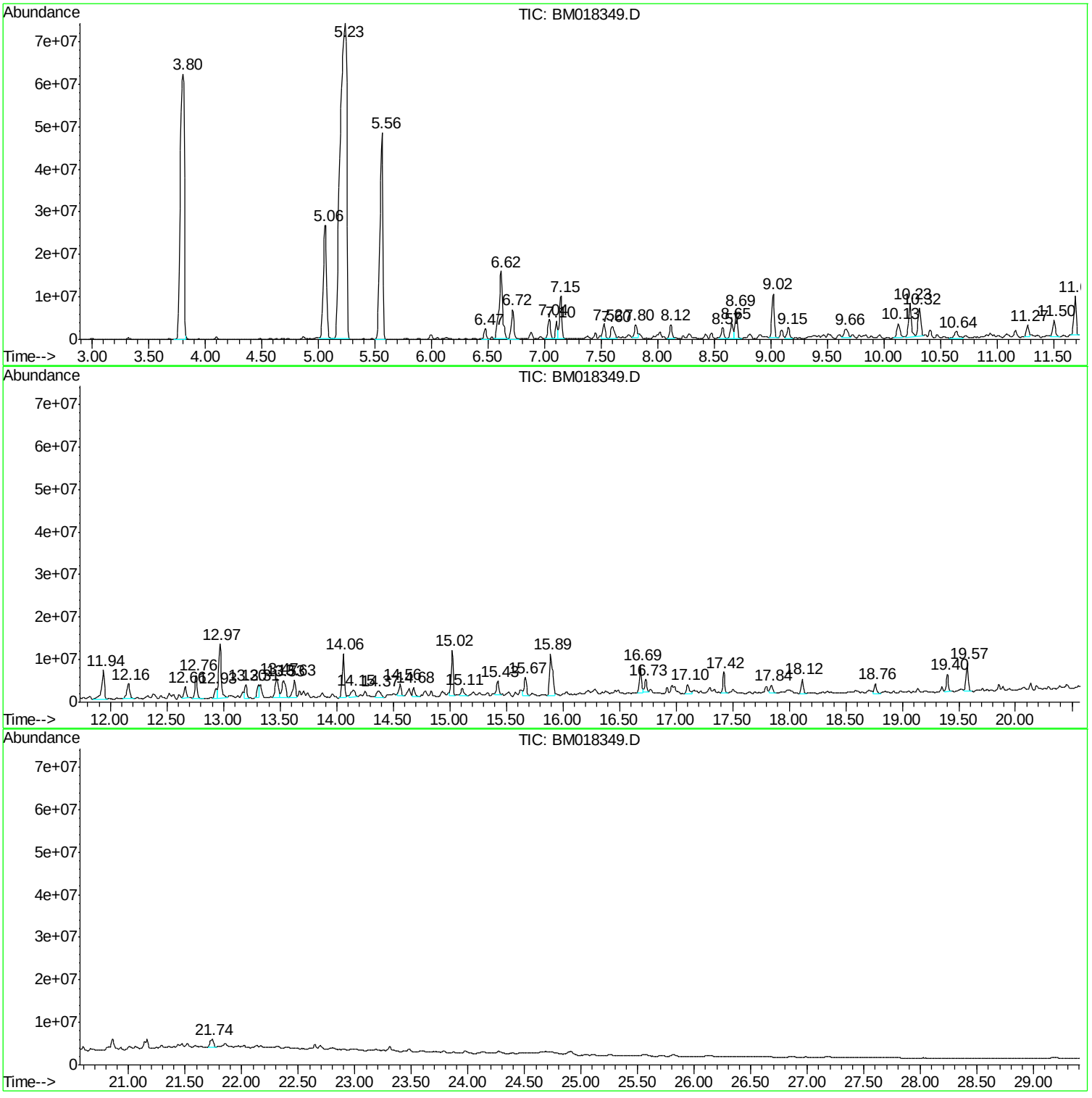
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122018\
Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122018\
Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

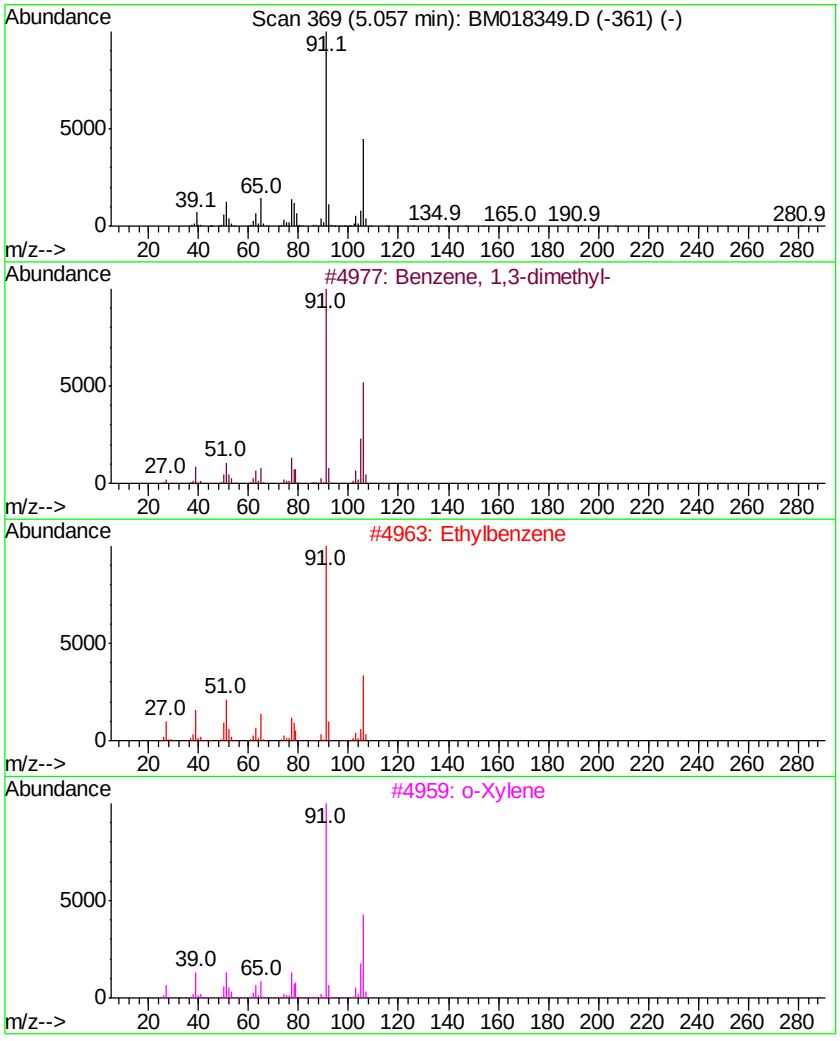
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

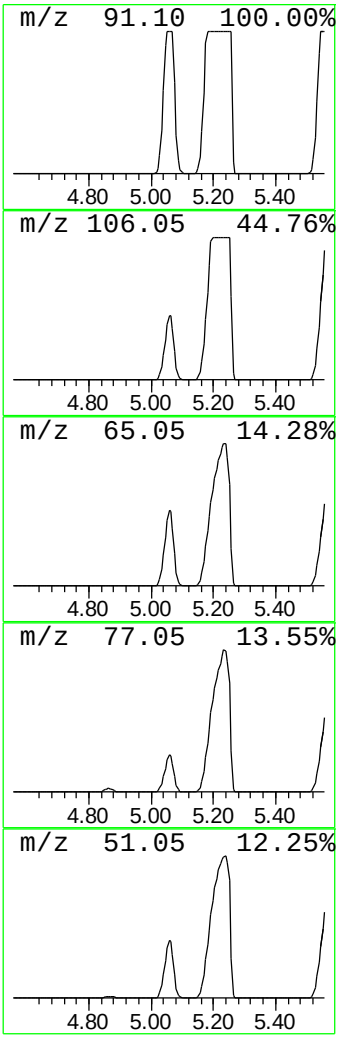
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	190.09 ng	55570800	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
2	Ethylbenzene	106	C8H10	000100-41-4	93
3	o-Xylene	106	C8H10	000095-47-6	91
4	p-Xylene	106	C8H10	000106-42-3	91
5	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122018\
Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

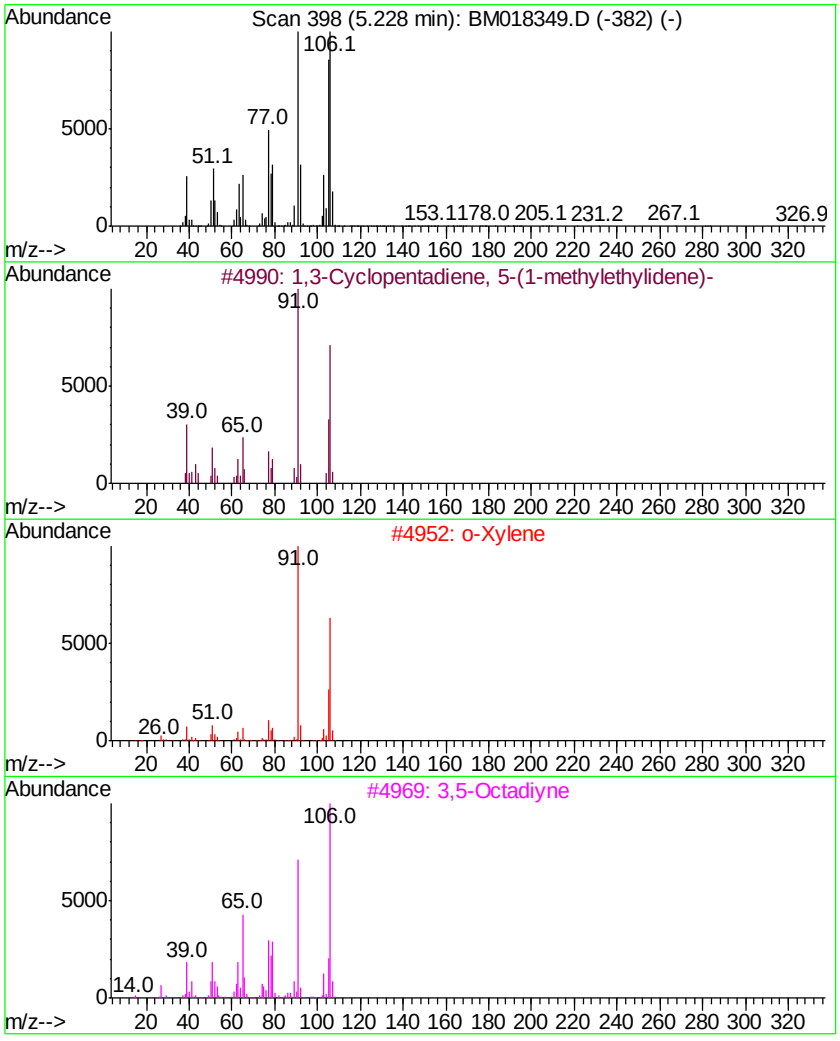
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

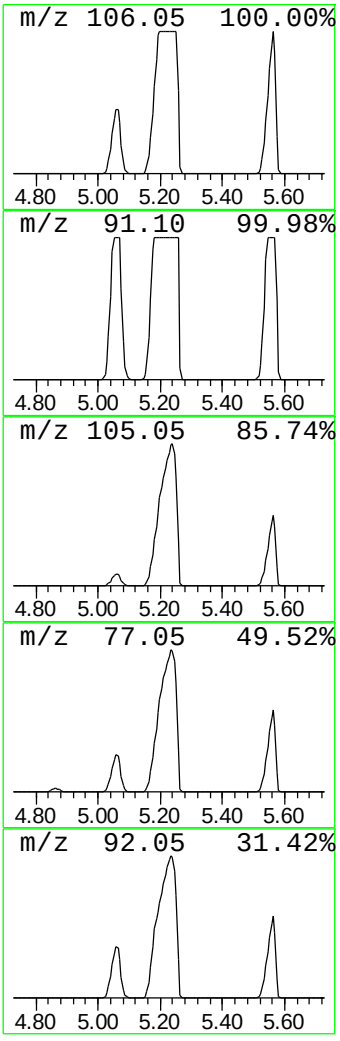
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,3-Cyclopentadiene, 5-(1-m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.23	1051.10 ng	307283000	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	68
2	o-Xylene	106	C8H10	000095-47-6	59
3	3,5-Octadiyne	106	C8H10	016387-70-5	53
4	p-Xylene	106	C8H10	000106-42-3	49
5	Cyclopentene, 1-ethenyl-3-methyl...	106	C8H10	061142-07-2	46





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122018\
Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

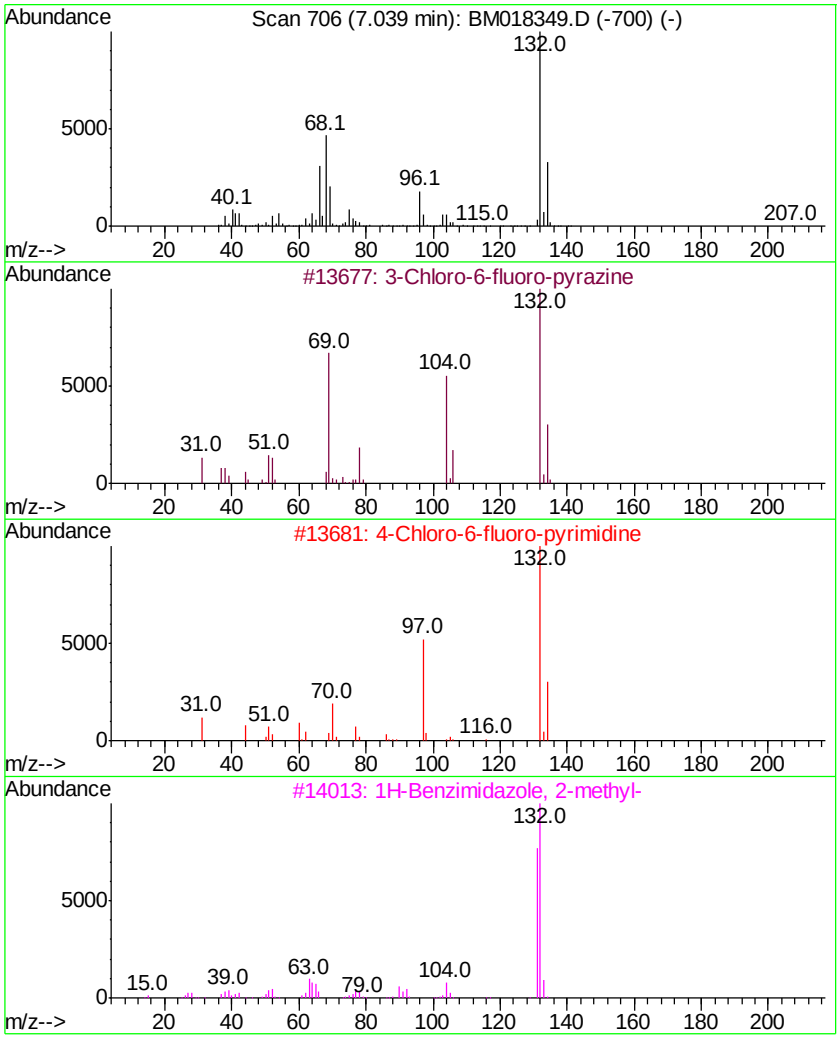
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

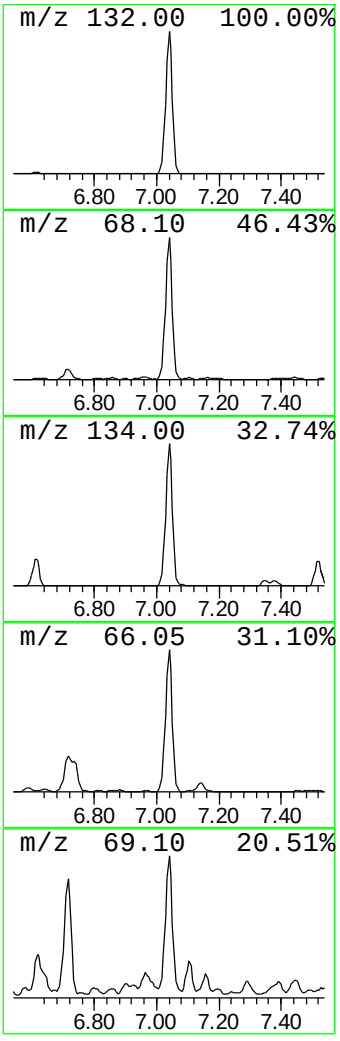
****

Peak Number 6 unknown7.04 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	24.36 ng	7121210	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4	5-Aminoindole	132	C8H8N2	005192-03-0	22
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122018\
Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

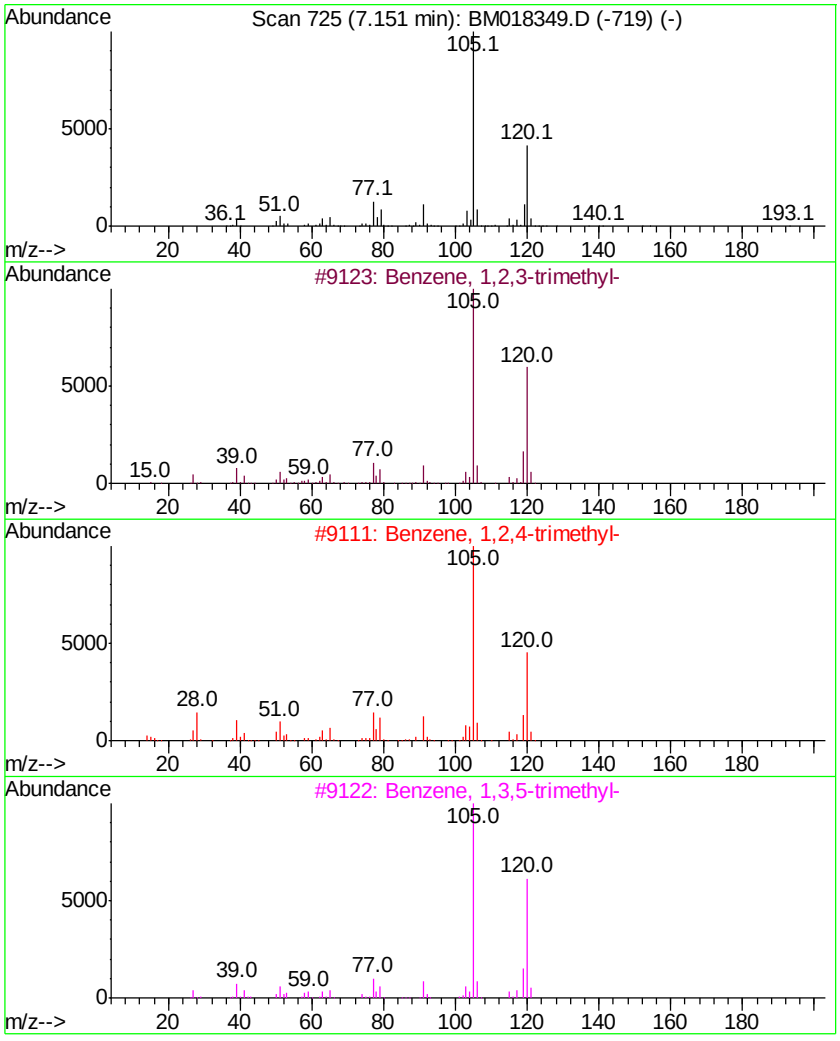
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

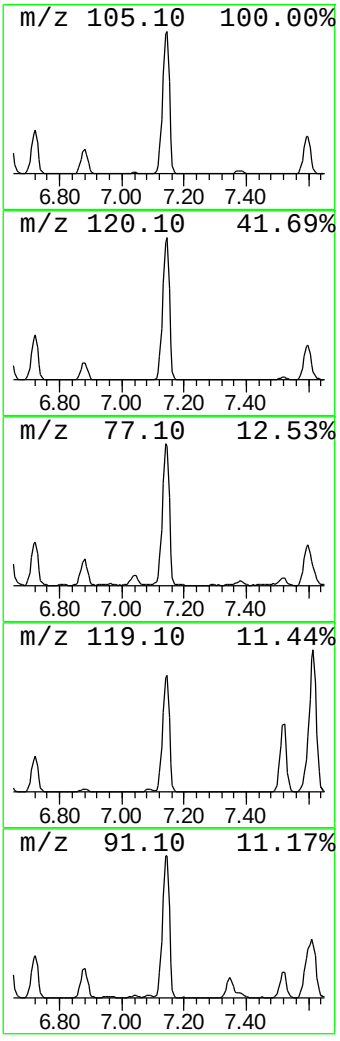
****

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	51.22 ng	14974800	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Library Search Compound Report

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Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

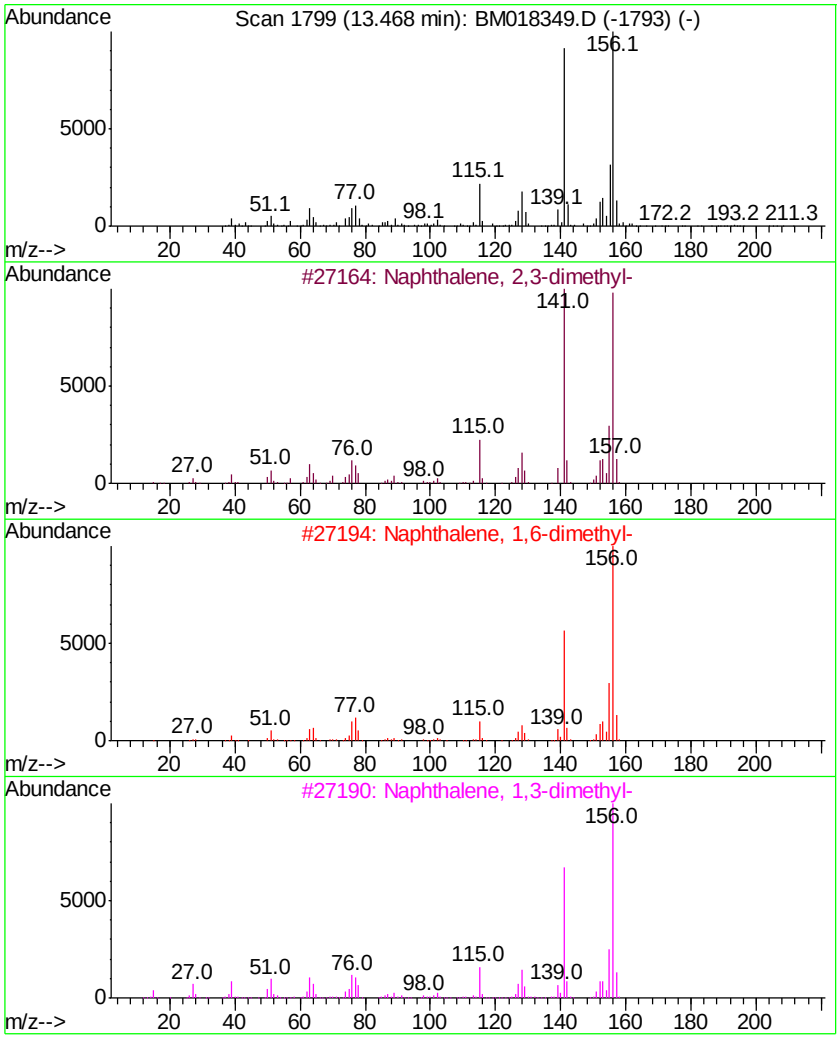
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

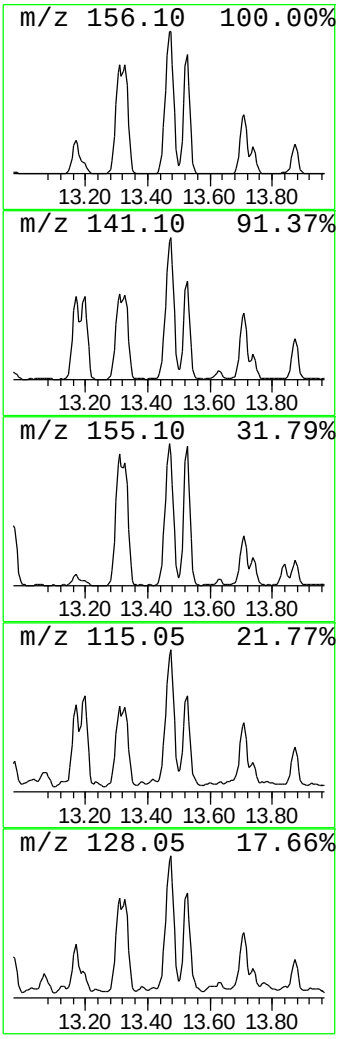
****

Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	41.81 ng	8608940	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Sample : J6347-05
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ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

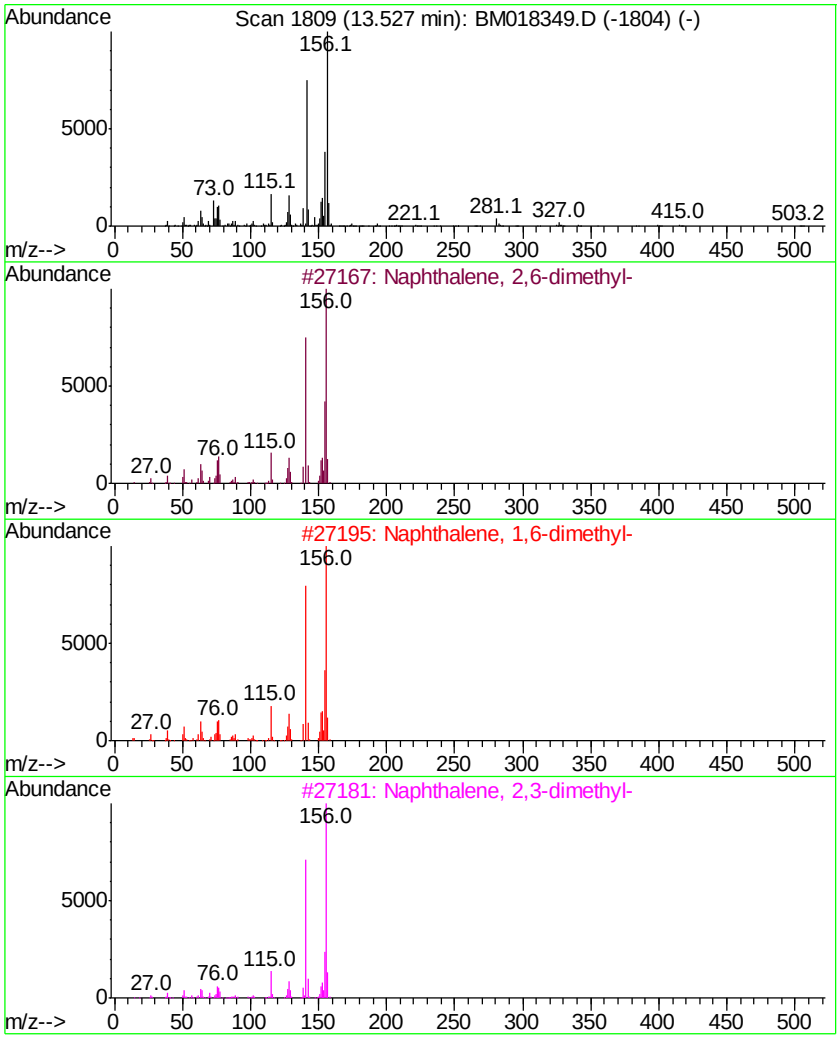
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

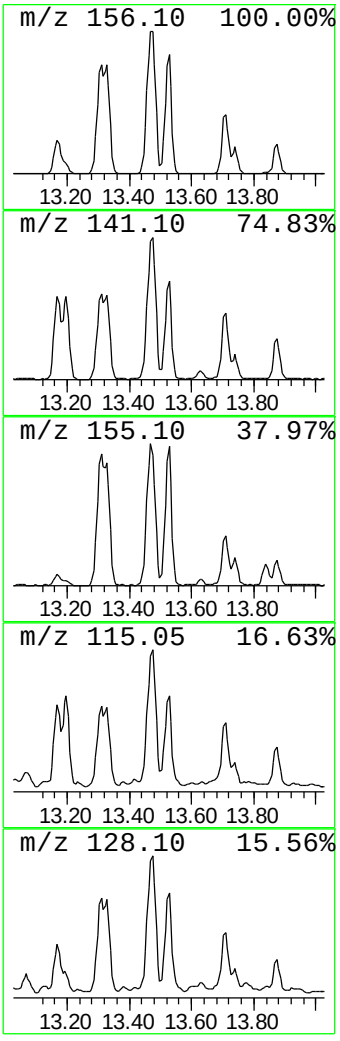
****

Peak Number 11 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	45.70 ng	9409420	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122018\
Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

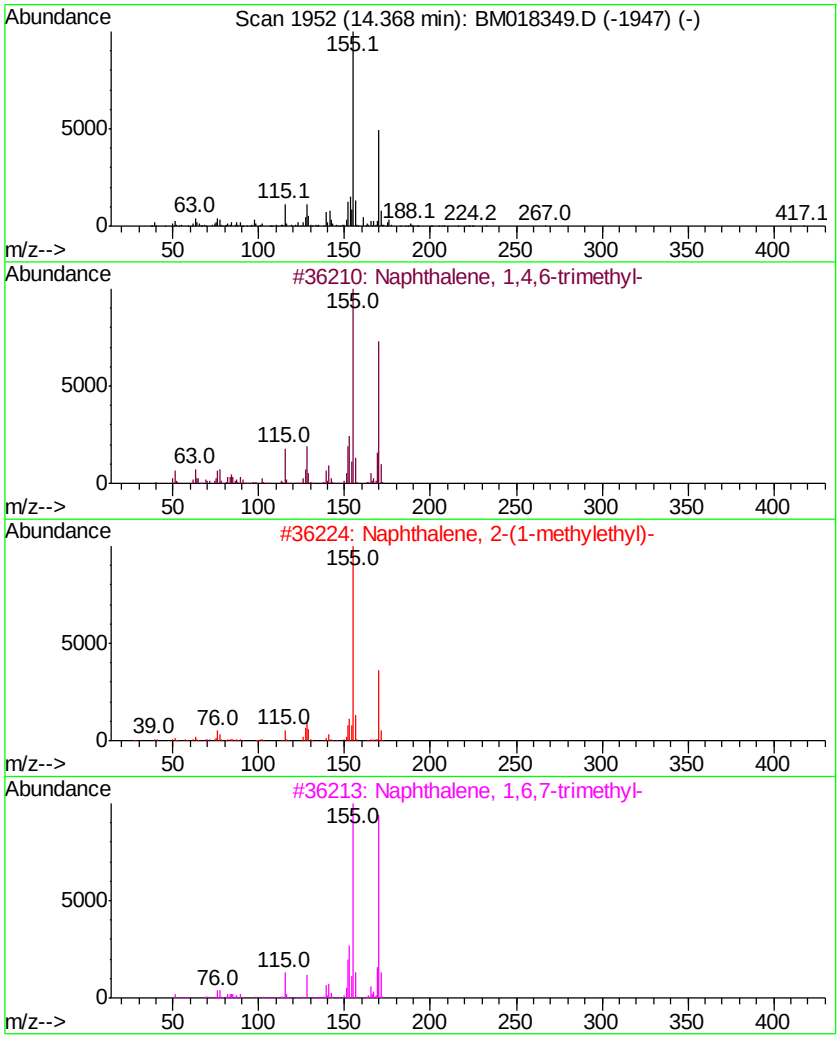
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

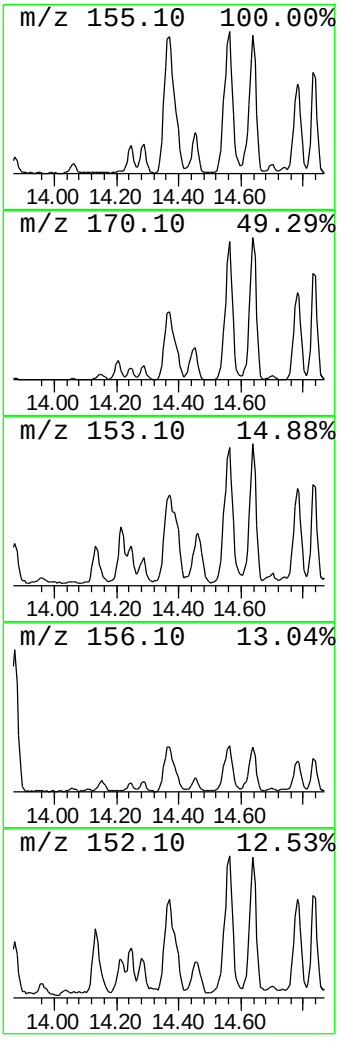
****

Peak Number 13 Naphthalene, 1,4,6-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.37	21.23 ng	4370620	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92
2	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	90
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	86
4	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	74
5	1'-Acetonaphthone	170	C12H10O	000941-98-0	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122018\
Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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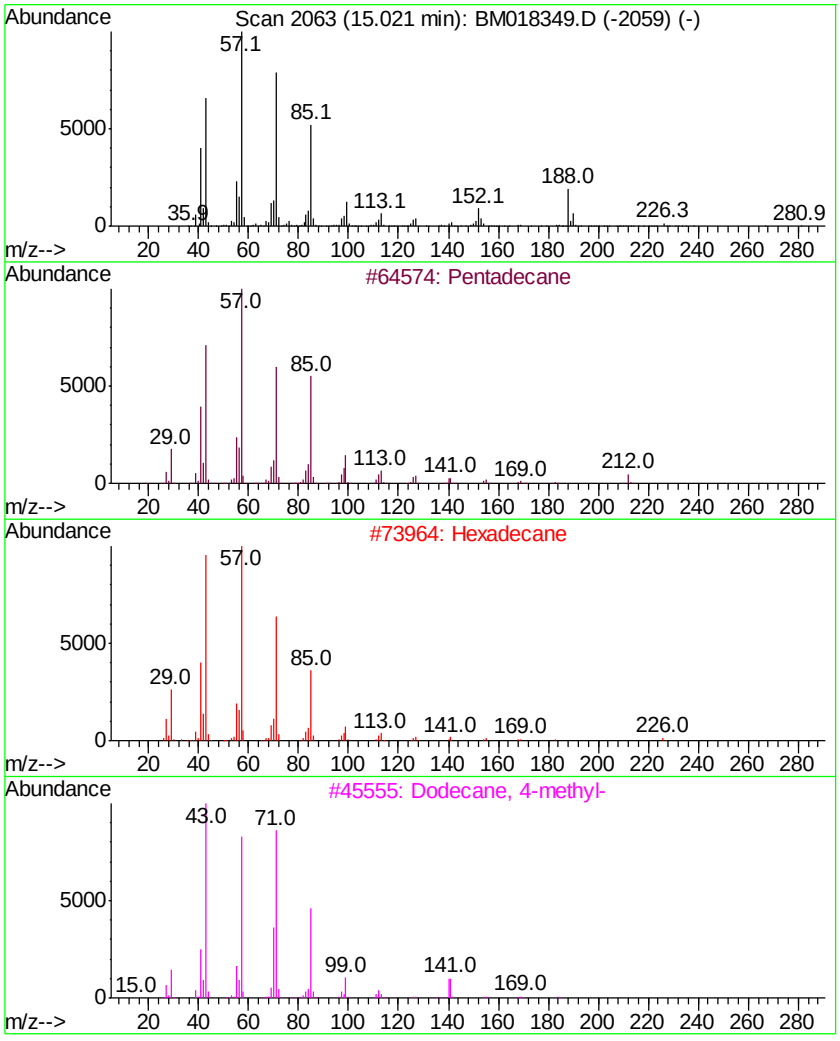
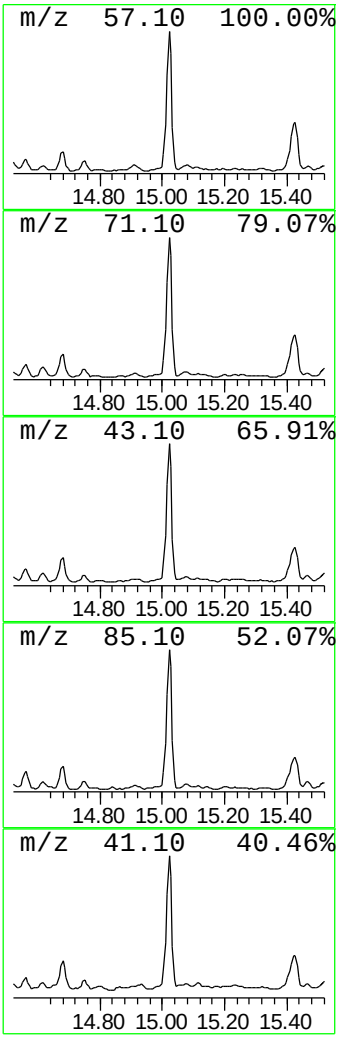
Peak Number 14 Pentadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	62.86 ng	12942200	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Hexadecane	226	C16H34	000544-76-3	86
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	74
5	Tetradecane	198	C14H30	000629-59-4	72





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Data File : BM018349.D
Acq On : 21 Dec 2018 02:37
Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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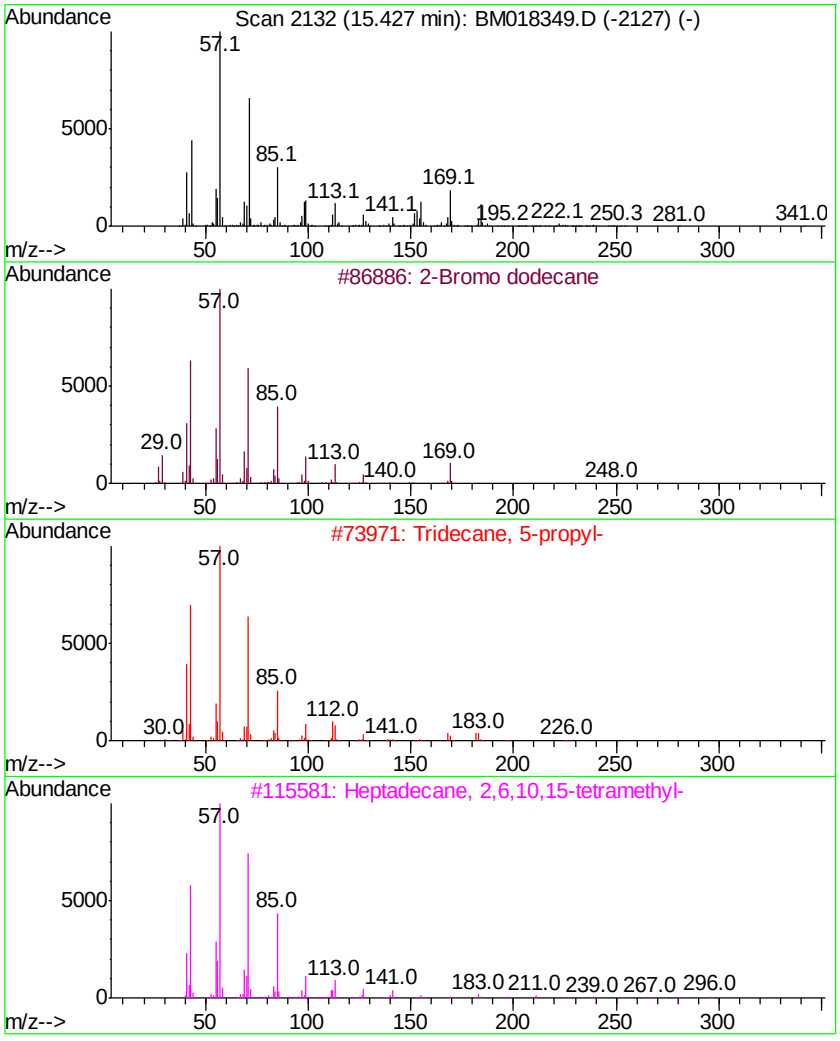
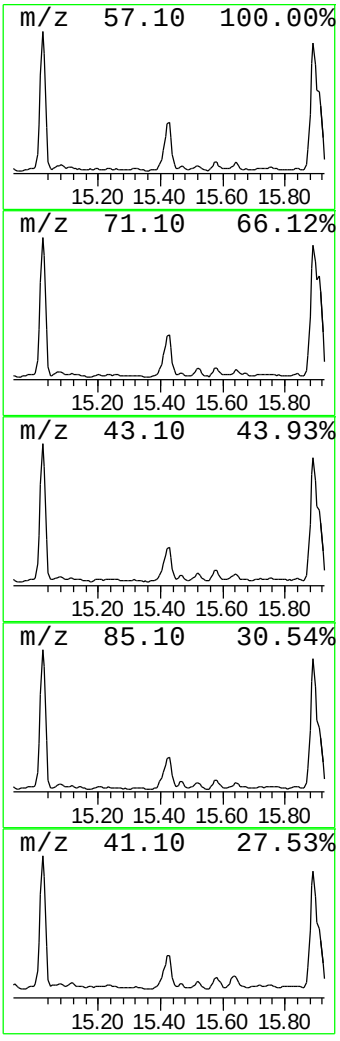
Peak Number 15 2-Bromo dodecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	23.33 ng	4803910	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	94
2	Tridecane, 5-propyl-	226	C16H34	055045-11-9	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	62
4	Hexadecane	226	C16H34	000544-76-3	60
5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	60





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Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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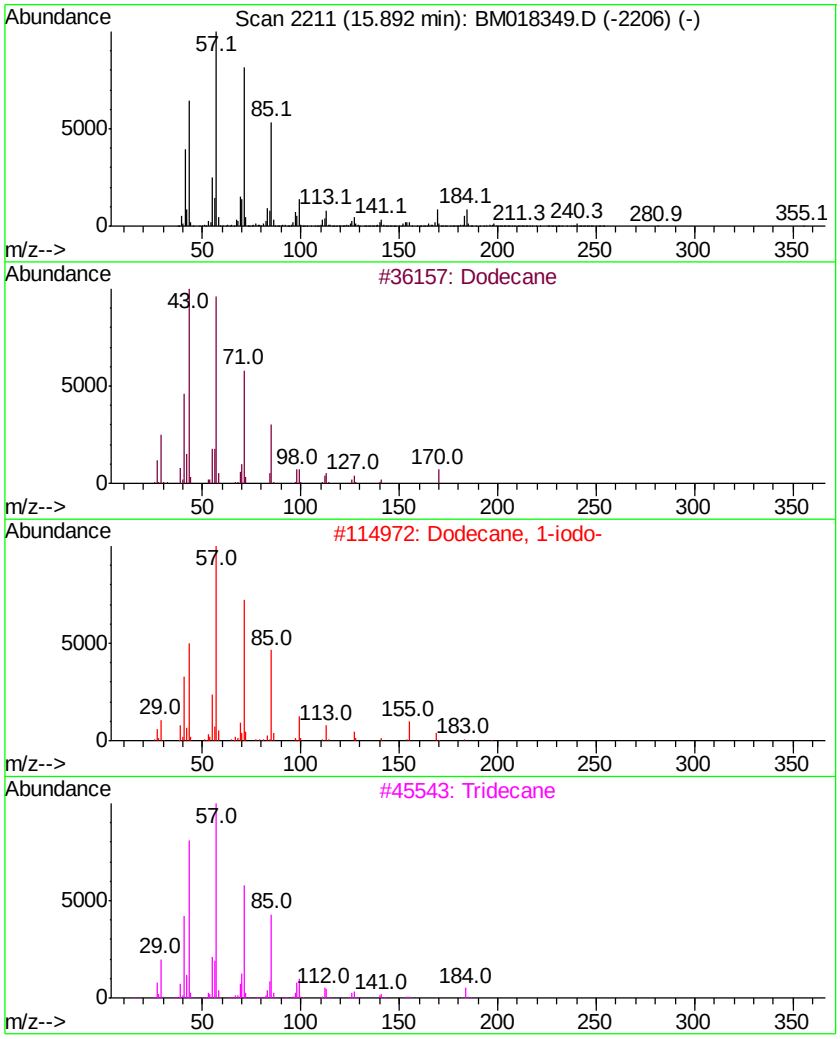
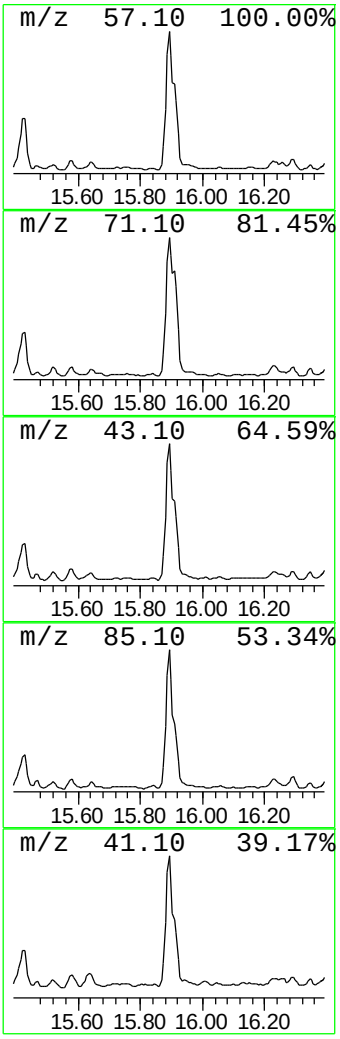
Peak Number 16 Dodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	102.97 ng	18575000	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	91
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	87
3	Tridecane	184	C13H28	000629-50-5	87
4	Heptadecane	240	C17H36	000629-78-7	86
5	Hexadecane	226	C16H34	000544-76-3	86





Library Search Compound Report

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Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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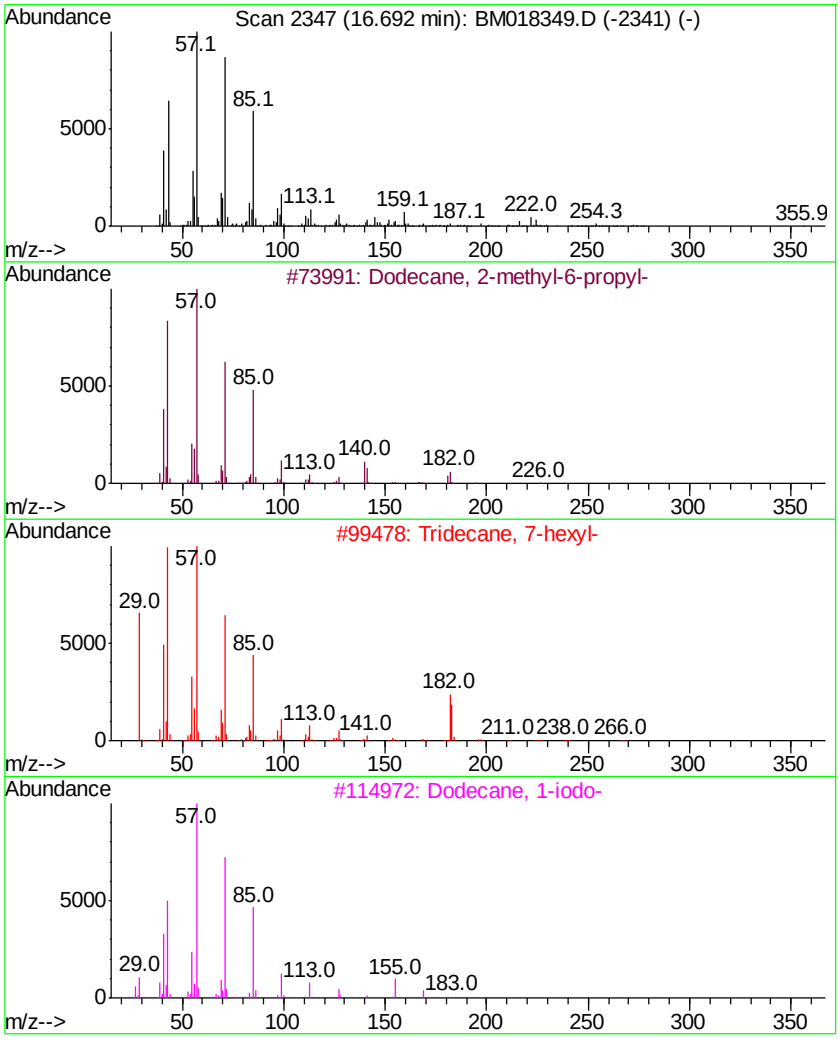
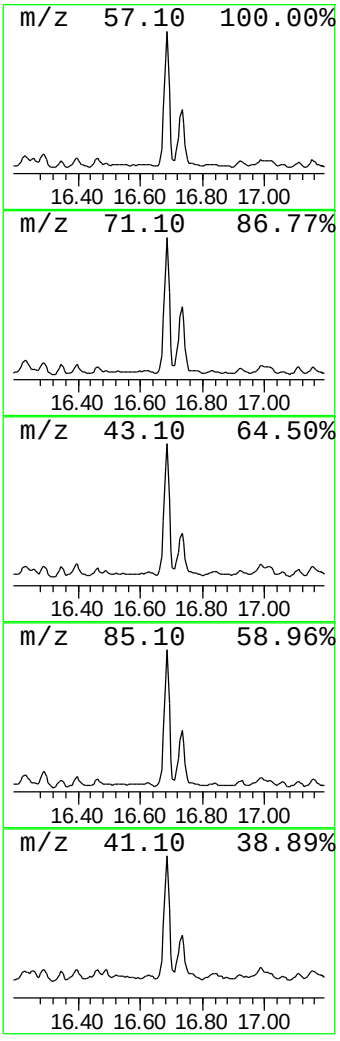
Peak Number 17 Dodecane, 2-methyl-6-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	45.12 ng	8140000	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4	Heptacosane	380	C27H56	000593-49-7	80
5	Eicosane	282	C20H42	000112-95-8	80





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Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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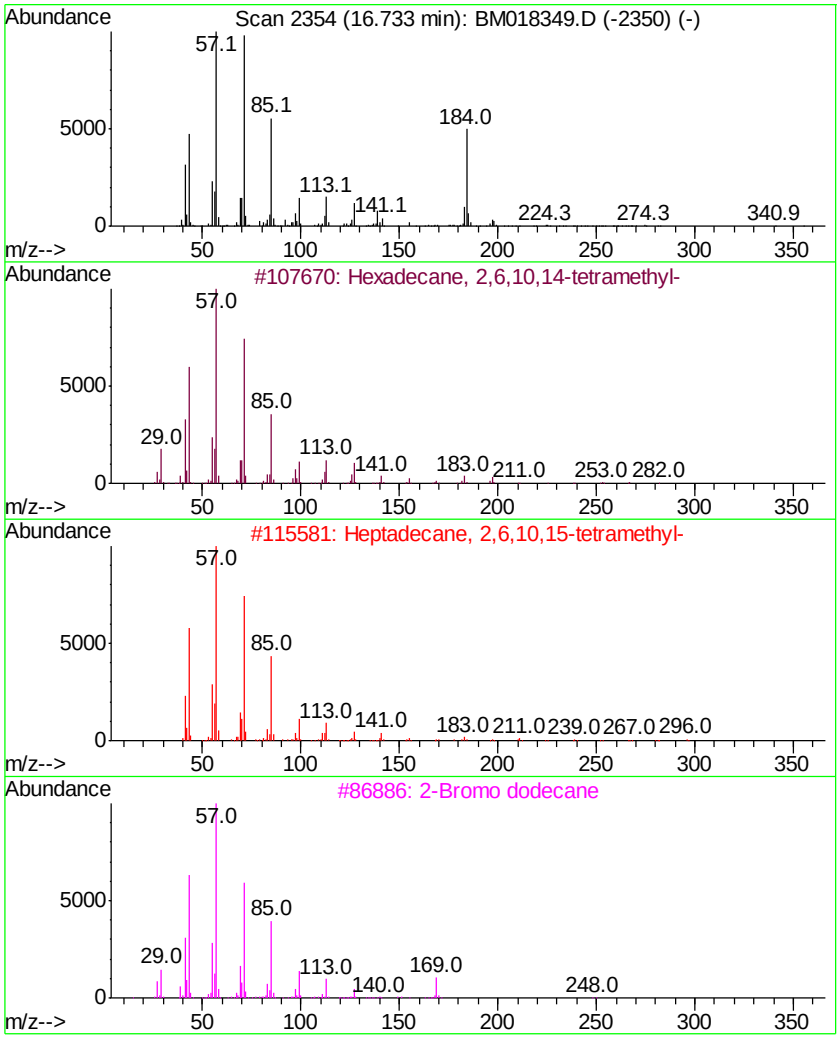
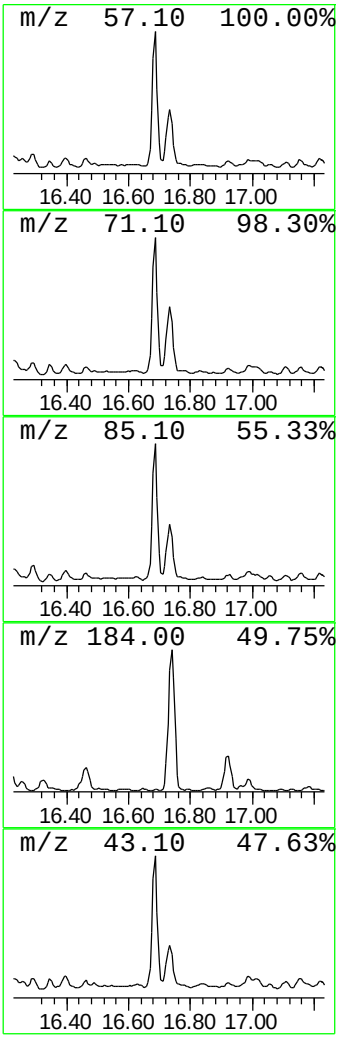
Peak Number 18 Hexadecane, 2,6,10,14-tetra... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.73	22.12 ng	3990210	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	95
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	68
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	60
4	Nonadecane	268	C19H40	000629-92-5	58
5	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	53





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Operator : JU/SJ
Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
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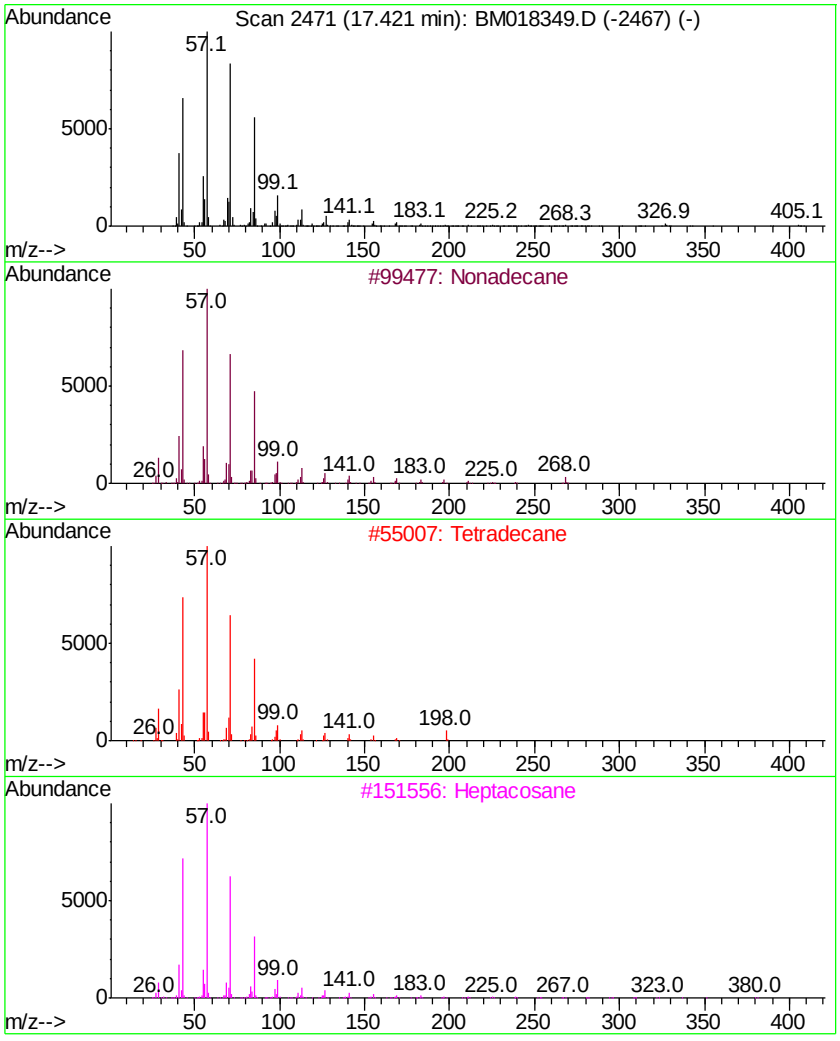
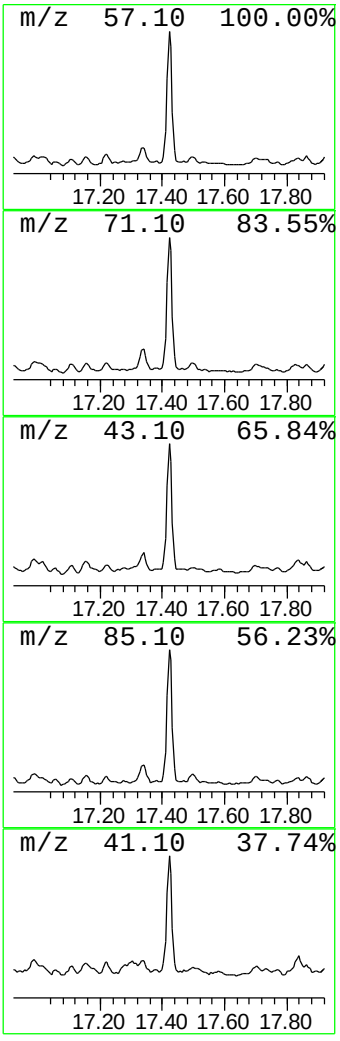
Peak Number 19 Nonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	33.85 ng	6106590	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Tetradecane	198	C14H30	000629-59-4	87
3	Heptacosane	380	C27H56	000593-49-7	83
4	Pentadecane	212	C15H32	000629-62-9	80
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	60





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Sample : J6347-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD002-0612-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
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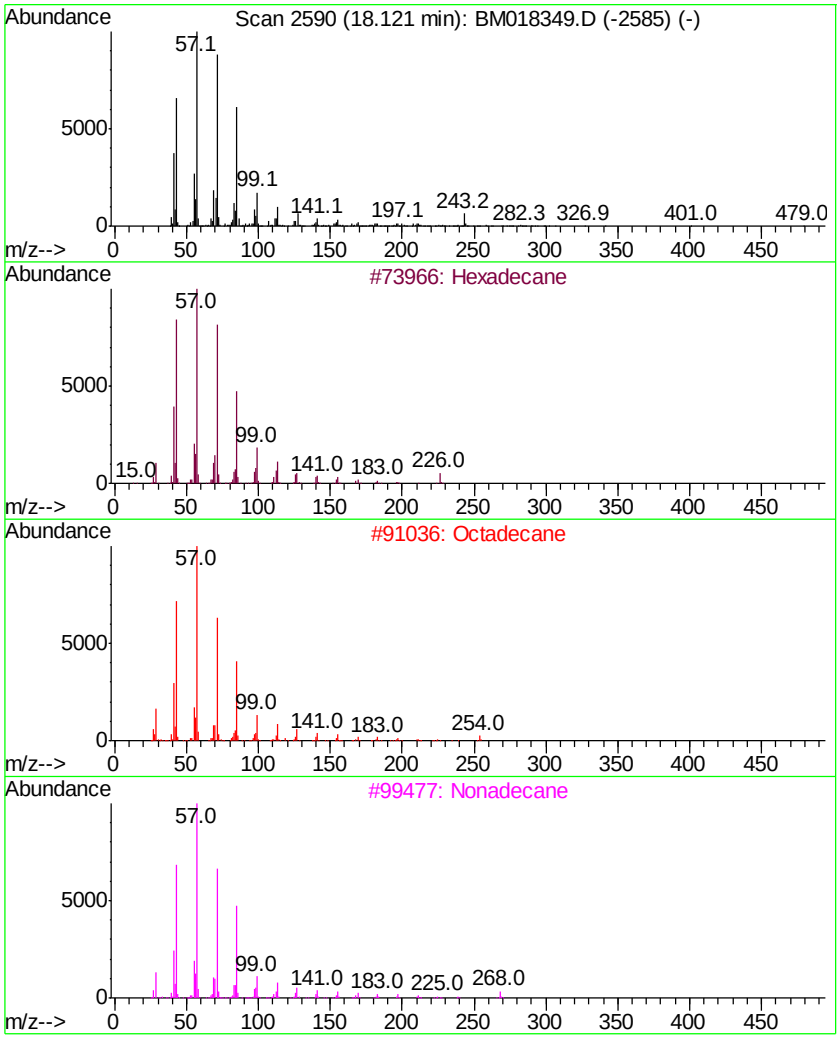
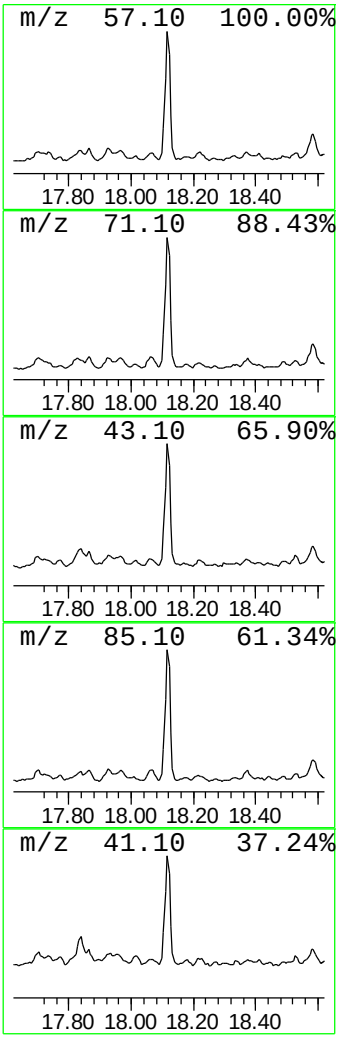
Peak Number 20 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	24.22 ng	4369020	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Octadecane	254	C18H38	000593-45-3	86
3	Nonadecane	268	C19H40	000629-92-5	86
4	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	81
5	Heptacosane	380	C27H56	000593-49-7	74





Tentatively Identified Compound (LSC) summary

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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,3-dime...	5.06	190.1	ng	55570800	1	7.49	5846870	20.0
1,3-Cyclopentadie...	5.23	1051.1	ng	307283000	1	7.49	5846870	20.0
unknown7.04	7.04	24.4	ng	7121210	1	7.49	5846870	20.0
Benzene, 1,2,3-tr...	7.15	51.2	ng	14974800	1	7.49	5846870	20.0
Naphthalene, 2,3-...	13.47	41.8	ng	8608940	3	14.15	4117730	20.0
Naphthalene, 2,6-...	13.53	45.7	ng	9409420	3	14.15	4117730	20.0
Naphthalene, 1,4,...	14.37	21.2	ng	4370620	3	14.15	4117730	20.0
Pentadecane	15.02	62.9	ng	12942200	3	14.15	4117730	20.0
2-Bromo dodecane	15.43	23.3	ng	4803910	3	14.15	4117730	20.0
Dodecane	15.89	103.0	ng	18575000	4	16.92	3607970	20.0
Dodecane, 2-methy...	16.69	45.1	ng	8140000	4	16.92	3607970	20.0
Hexadecane, 2,6,1...	16.73	22.1	ng	3990210	4	16.92	3607970	20.0
Nonadecane	17.42	33.9	ng	6106590	4	16.92	3607970	20.0
Hexadecane	18.12	24.2	ng	4369020	4	16.92	3607970	20.0