LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

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_G\METHODS\8270-BG071519.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	3.117	3	5	13	rVB2	187919	294635	4.13%	0.489%
2	3.194	13	18	36	rVB	1133198	1779205	24.92%	2.954%
3	3.728	105	109	128	rVB2	71125	131475	1.84%	0.218%
4	5.608	422	429	438	rBV	2366397	3870328	54.21%	6.426%
5	7.206	692	701	708	rBV	2491327	4493655	62.94%	7.461%
6	7.277	708	713	720	rVB	49131	91238	1.28%	0.151%
7	7.582	755	765	772	rBV	2472433	4256895	59.62%	7.068%
8	8.047	837	844	851	rBV	529656	897085	12.56%	1.490%
9	8.376	890	900	908	rBV	1786650	3172599	44.44%	5.268%
10	9.204	1027	1041	1053	rBV	1515422	2774975	38.87%	4.608%
11	10.855	1313	1322	1328	rBV	715805	1323581	18.54%	2.198%
12	12.506	1596	1603	1609	rVB	74200	120814	1.69%	0.201%
13	12.724	1635	1640	1645	rBV	46497	79403	1.11%	0.132%
14	13.299	1730	1738	1746	rBV	3588334	5737273	80.36%	9.526%
15	13.575	1779	1785	1792	rBV	114593	191422	2.68%	0.318%
16	13.840	1823	1830	1838	rVB4	55140	149857	2.10%	0.249%
17	13.993	1845	1856	1861	rBV3	72773	155399	2.18%	0.258%
18	14.116	1871	1877	1884	rBV	602423	881942	12.35%	1.464%
19	14.668	1961	1971	1979	rBV2	1114707	1998563	27.99%	3.318%
20	14.915	2009	2013	2019	rVB	58463	90464	1.27%	0.150%
21	15.338	2080	2085	2090	rBV2	52762	81357	1.14%	0.135%
22	15.591	2123	2128	2131	rBV	55283	80406	1.13%	0.134%
23	15.632	2131	2135	2144	rVB	75877	123626	1.73%	0.205%
24	15.744	2150	2154	2161	rVB2	67194	104432	1.46%	0.173%
25	16.143	2215	2222	2232	rBV	2927118	4583890	64.20%	7.611%
26	16.337	2246	2255	2259	rBV	47834	92243	1.29%	0.153%
27	17.054	2372	2377	2385	rVB3	62599	121283	1.70%	0.201%
28	17.230	2402	2407	2415	rVB4	43771	89269	1.25%	0.148%
29	17.400	2428	2436	2441	rBV2	1388251	2219922	31.09%	3.686%
30	17.442	2441	2443	2449	rVB	243045	322081	4.51%	0.535%
31	17.600	2462	2470	2475	rBV3	43182	103164	1.44%	0.171%
32	17.712	2480	2489	2495	rVB3	80249	192485	2.70%	0.320%
33	17.982	2528	2535	2547	rVB2	119220	228402	3.20%	0.379%
34	18.082	2547	2552	2557	rBV	45789	77525	1.09%	0.129%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

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_G\METHODS\8270-BG071519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	18.299	2580	2589	2605	rBV2	647869	1708006	23.92%	2.836%
36	18.458	2612	2616	2620	rVV	85853	123931	1.74%	0.206%
37	18.505	2621	2624	2629	rVB2	53996	78467	1.10%	0.130%
38	18.605	2636	2641	2647	rBV3	47025	97501	1.37%	0.162%
39	18.769	2665	2669	2674	rBV2	105420	151727	2.13%	0.252%
40	19.016	2708	2711	2716	rVB2	88511	115728	1.62%	0.192%
41	19.069	2716	2720	2723	rBV	109226	137540	1.93%	0.228%
42	19.104	2723	2726	2730	rVB	62561	81363	1.14%	0.135%
43	19.192	2736	2741	2744	rBV	104398	181490	2.54%	0.301%
44	19.234	2744	2748	2752	rVV4	111614	210126	2.94%	0.349%
45	19.275	2752	2755	2760	rVV	78120	104798	1.47%	0.174%
46	19.445	2780	2784	2791	rBV	163213	243130	3.41%	0.404%
47	19.510	2791	2795	2799	rVV	80696	110707	1.55%	0.184%
48	19.563	2800	2804	2813	rVB	226962	338237	4.74%	0.562%
49	19.803	2841	2845	2855	rVB2	162130	259655	3.64%	0.431%
50	20.009	2874	2880	2885	rBV	5259262	7139654	100.00%	11.855%
51	20.121	2896	2899	2909	rVB2	56407	121883	1.71%	0.202%
52	20.456	2953	2956	2960	rVB2	59221	73676	1.03%	0.122%
53	20.885	3026	3029	3033	rBV4	54218	83508	1.17%	0.139%
54	21.049	3054	3057	3065	rVB	87906	141593	1.98%	0.235%
55	21.331	3102	3105	3107	rBV3	57700	73175	1.02%	0.121%
56	21.378	3107	3113	3129	rVB4	222674	736766	10.32%	1.223%
57	21.566	3141	3145	3152	rVB	173159	260754	3.65%	0.433%
58	21.654	3153	3160	3165	rBV	1442419	2519627	35.29%	4.184%
59	21.883	3195	3199	3206	rBV2	84700	148498	2.08%	0.247%
60	22.453	3292	3296	3299	rBV	64721	104325	1.46%	0.173%
61	22.494	3300	3303	3312	rVB2	110219	191479	2.68%	0.318%
62	23.194	3418	3422	3429	rBV3	115008	201209	2.82%	0.334%
63	23.388	3449	3455	3461	rVB	178014	341973	4.79%	0.568%
64	24.010	3556	3561	3571	rVB2	150493	323080	4.53%	0.536%
65	24.851	3695	3704	3716	rVB2	831277	2328993	32.62%	3.867%
66	24.974	3719	3725	3734	rVB2	137103	358917	5.03%	0.596%
67	26.125	3916	3921	3929	rVB4	83851	224348	3.14%	0.373%

Sum of corrected areas: 60226757

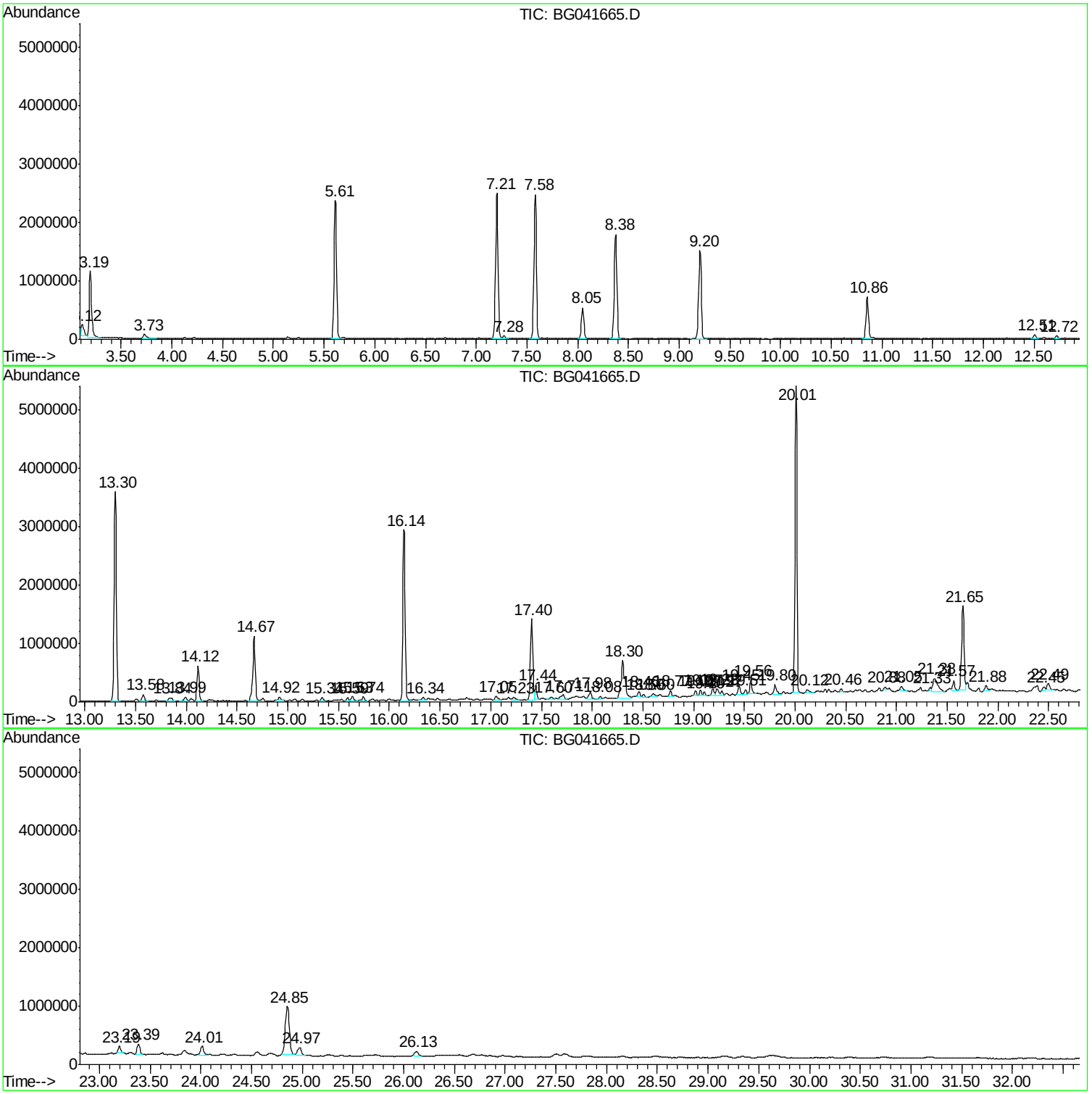
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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 G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

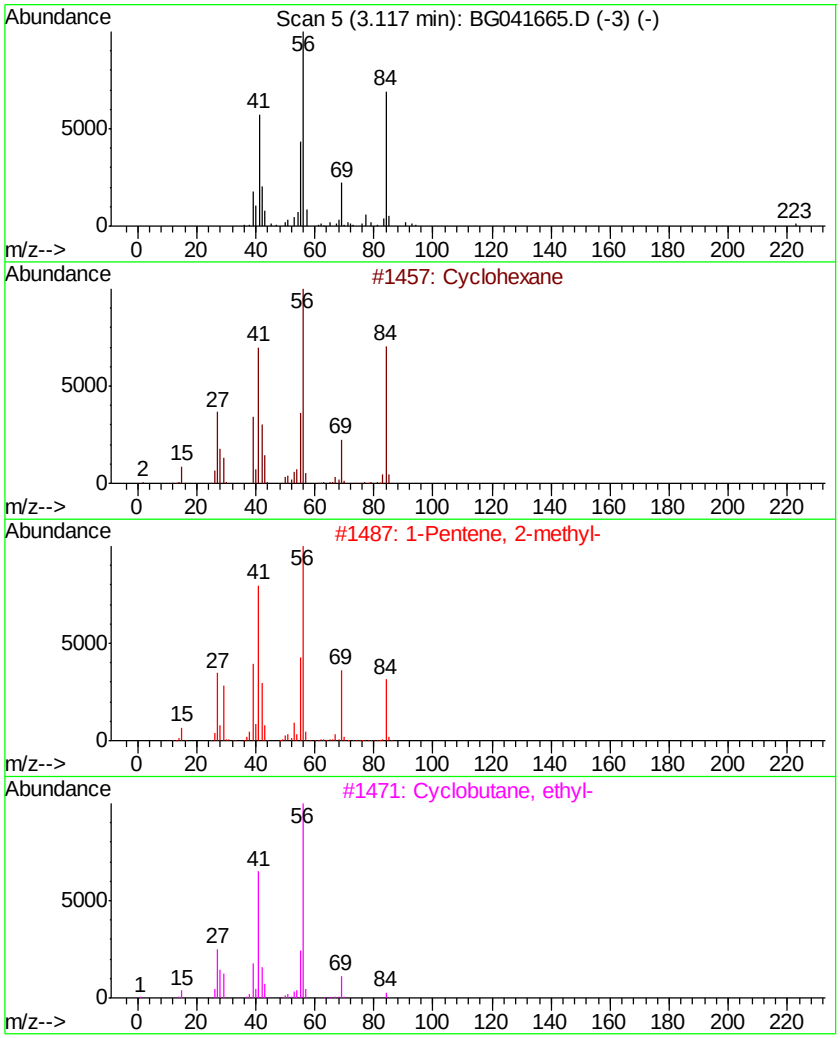
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

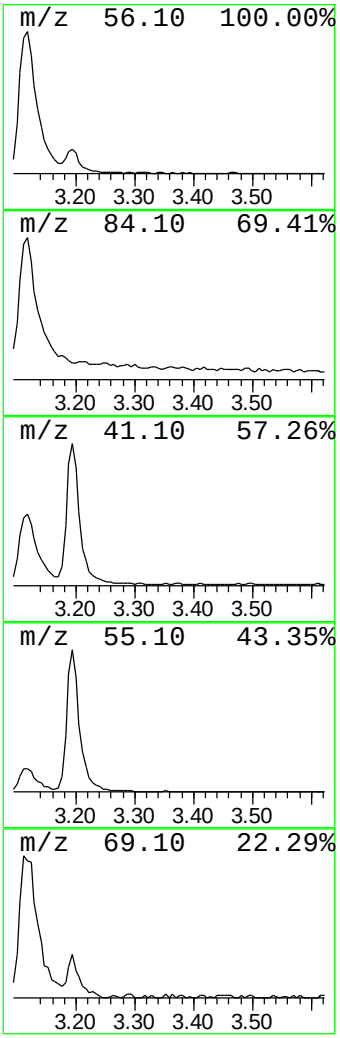
****

Peak Number 1 1-Pentene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	6.57 ng	294635	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	90
2	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	78
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	47
4	Cyclopentane, methyl-	84	C6H12	000096-37-7	42
5	cis-4,6-Dimethylcyclohexane-1,3-...	140	C8H12O2	069841-15-2	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

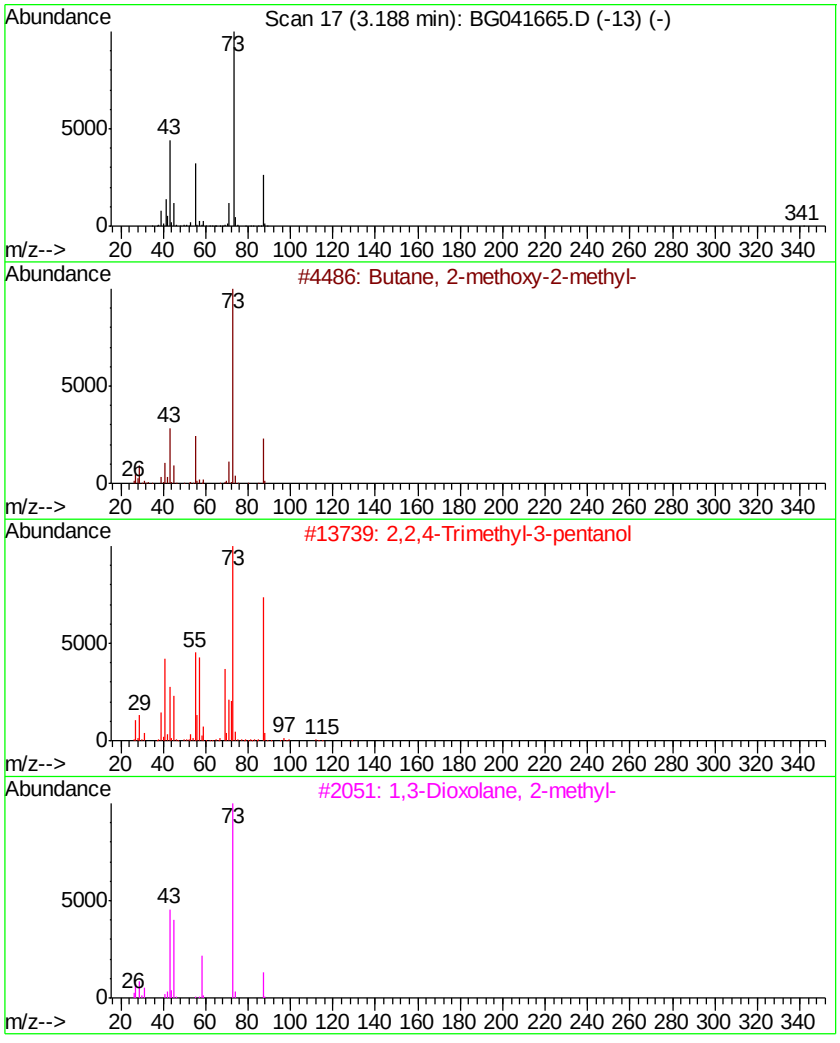
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

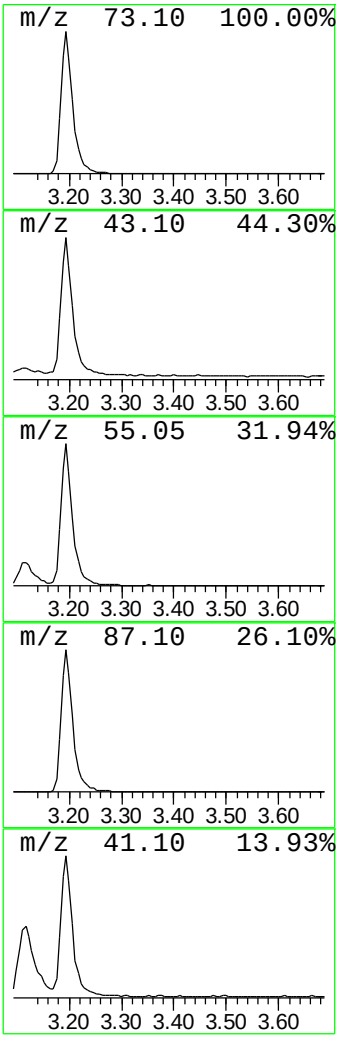
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	39.67 ng	1779210	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

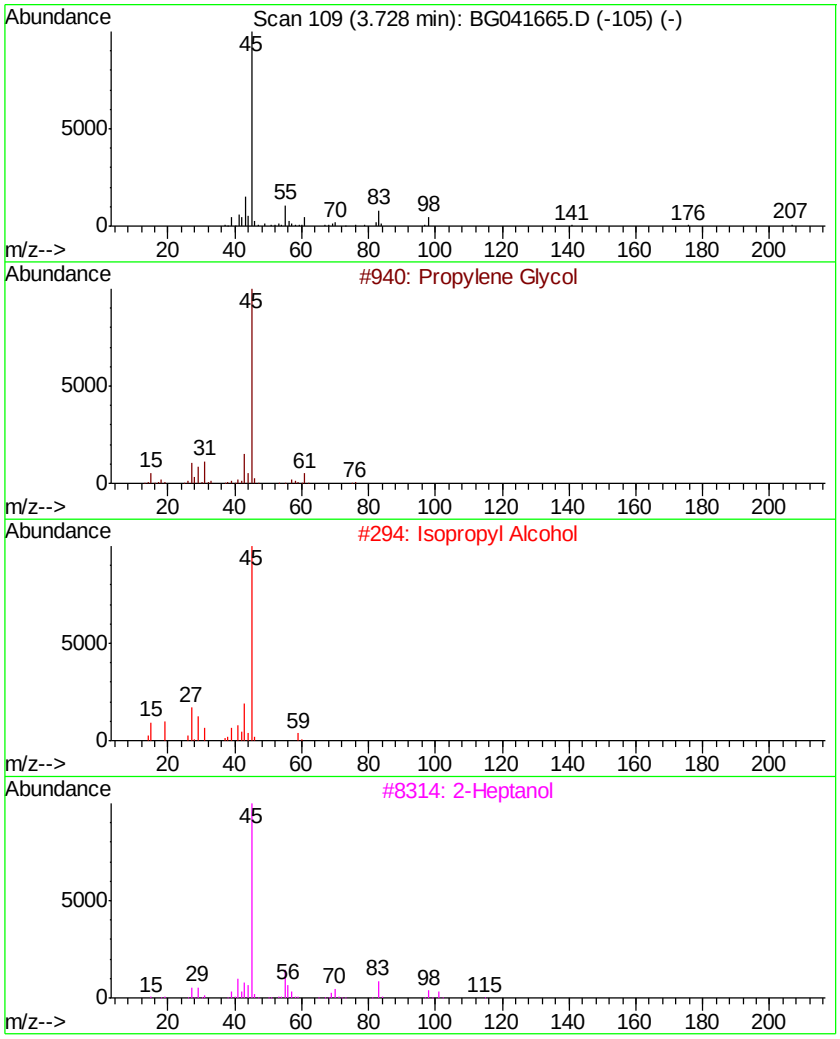
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

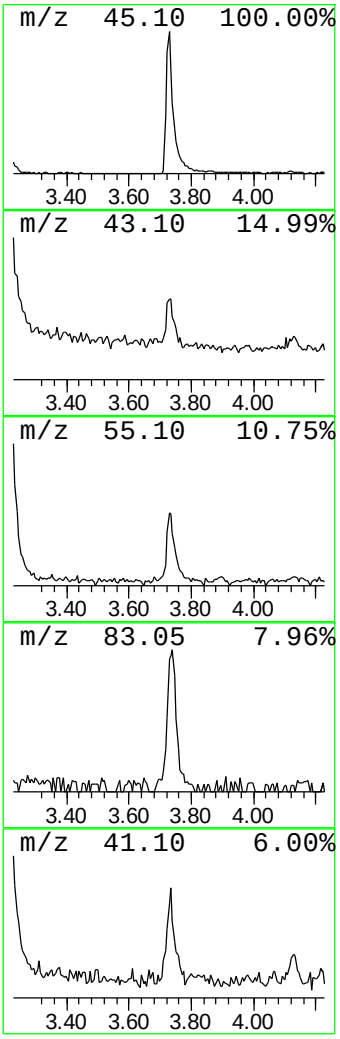
****

Peak Number 3 Propylene Glycol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.73	2.93 ng	131475	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	64
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3	2-Heptanol	116	C7H16O	000543-49-7	43
4	Hydrazine, propyl-	74	C3H10N2	005039-61-2	39
5	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	39





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

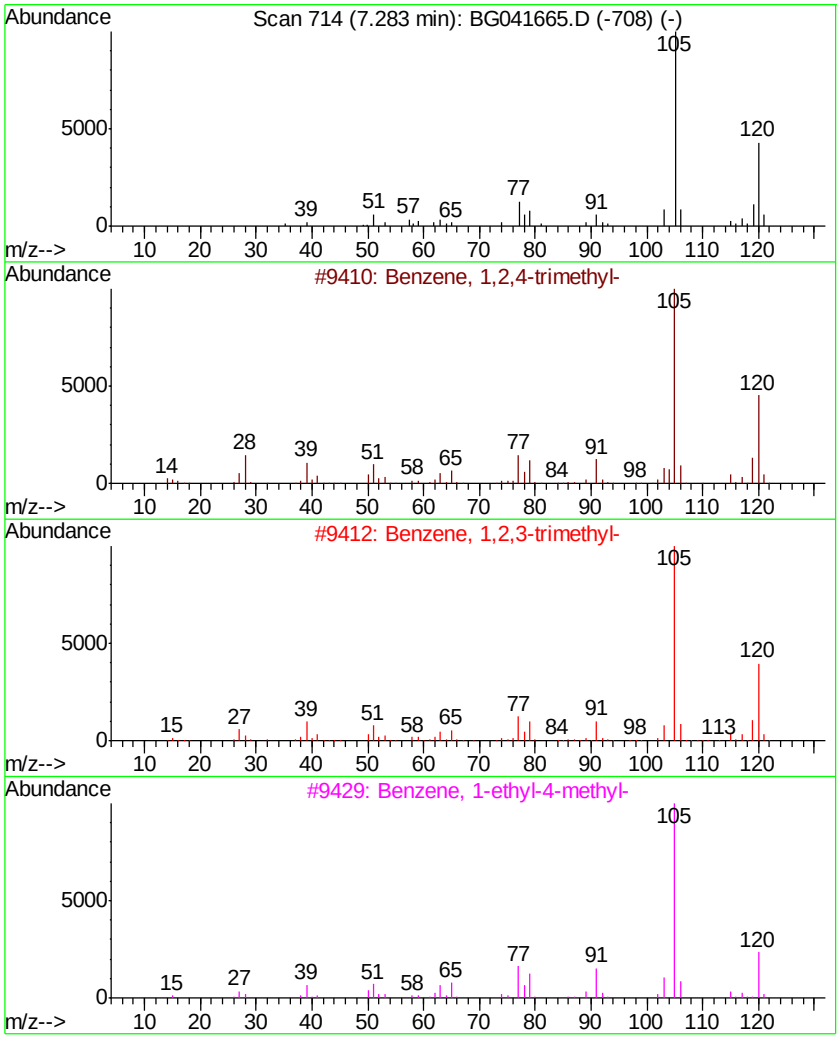
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

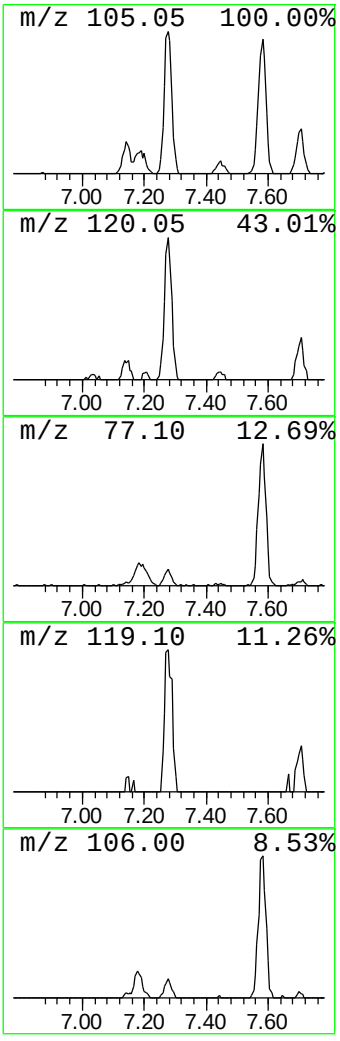
****

Peak Number 4 Benzene, 1,2,4-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	2.03 ng	91238	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

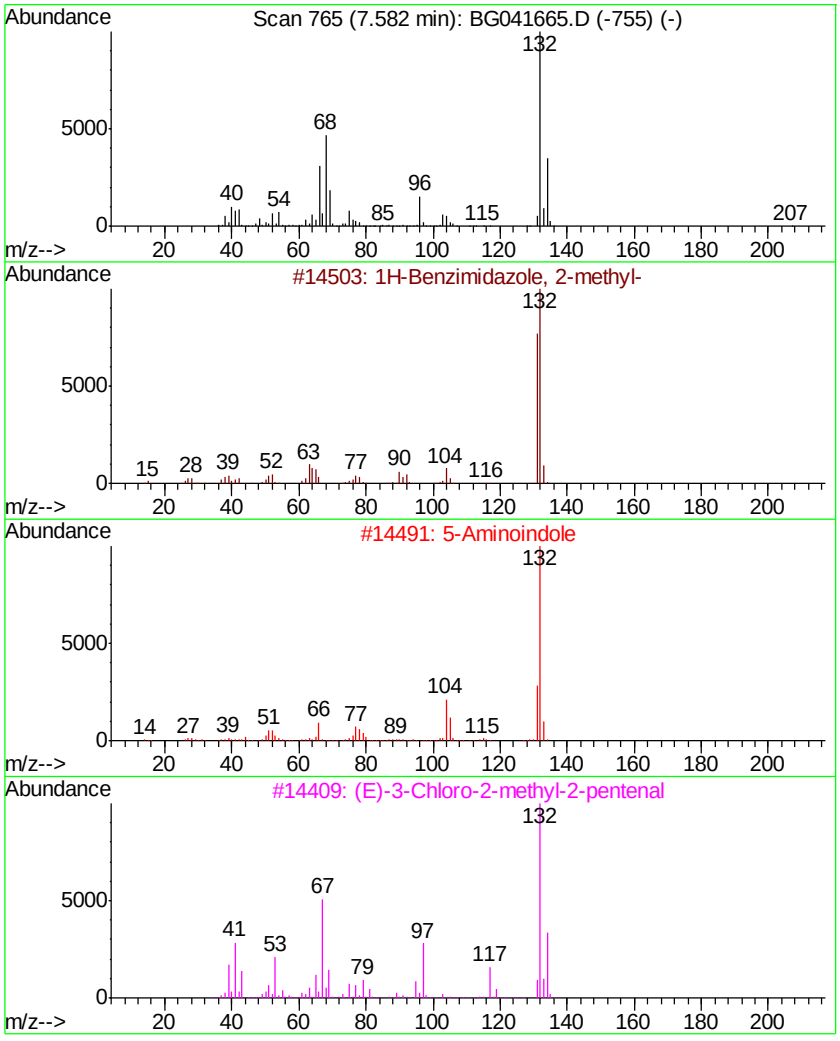
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

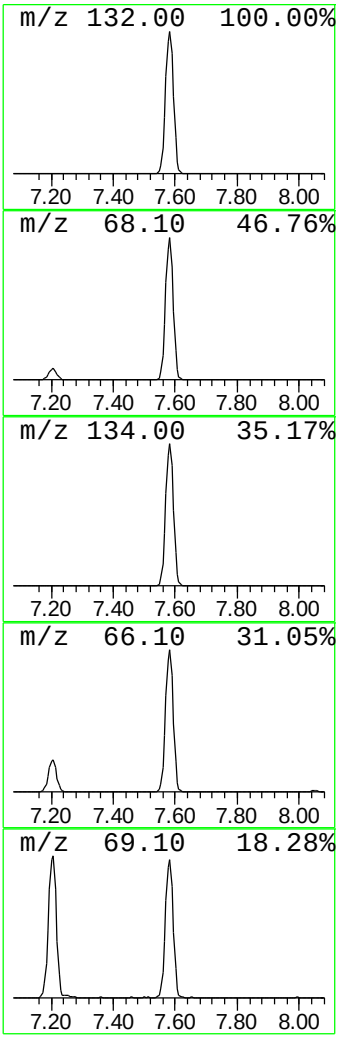
****

Peak Number 5 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	94.91 ng	4256900	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2	5-Aminoindole	132	C8H8N2	005192-03-0	22
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5	1-Isoquinolinemethanol, .alpha.-...	191	C12H17NO	114608-92-3	12





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

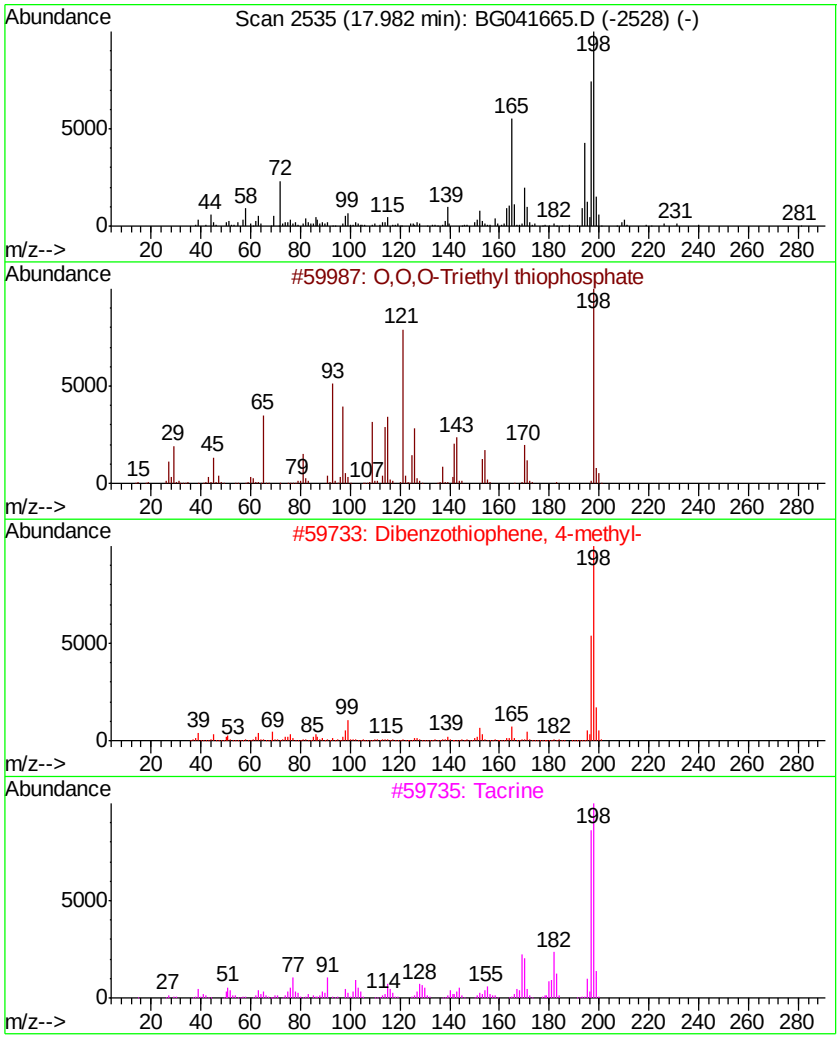
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

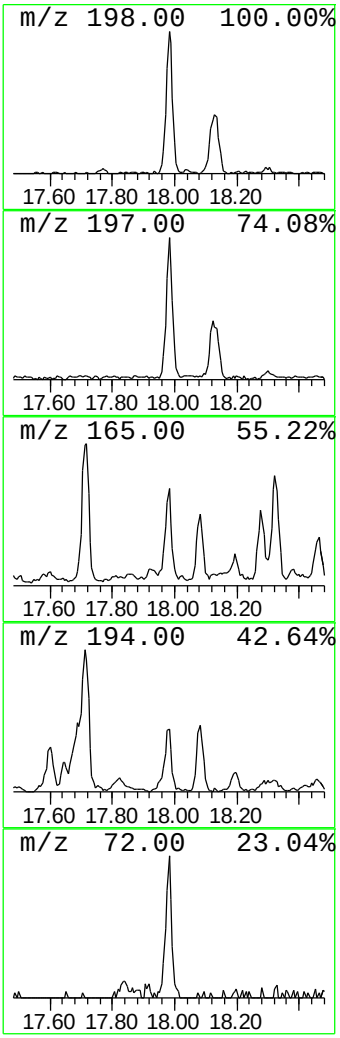
****

Peak Number 7 O,O,O-Triethyl thiophosphate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	2.06 ng	228402	Phenanthrene-d10	17.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	O,O,O-Triethyl thiophosphate	198	C6H15O3PS	000126-68-1	60
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	58
3	Tacrine	198	C13H14N2	000321-64-2	58
4	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	55
5	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

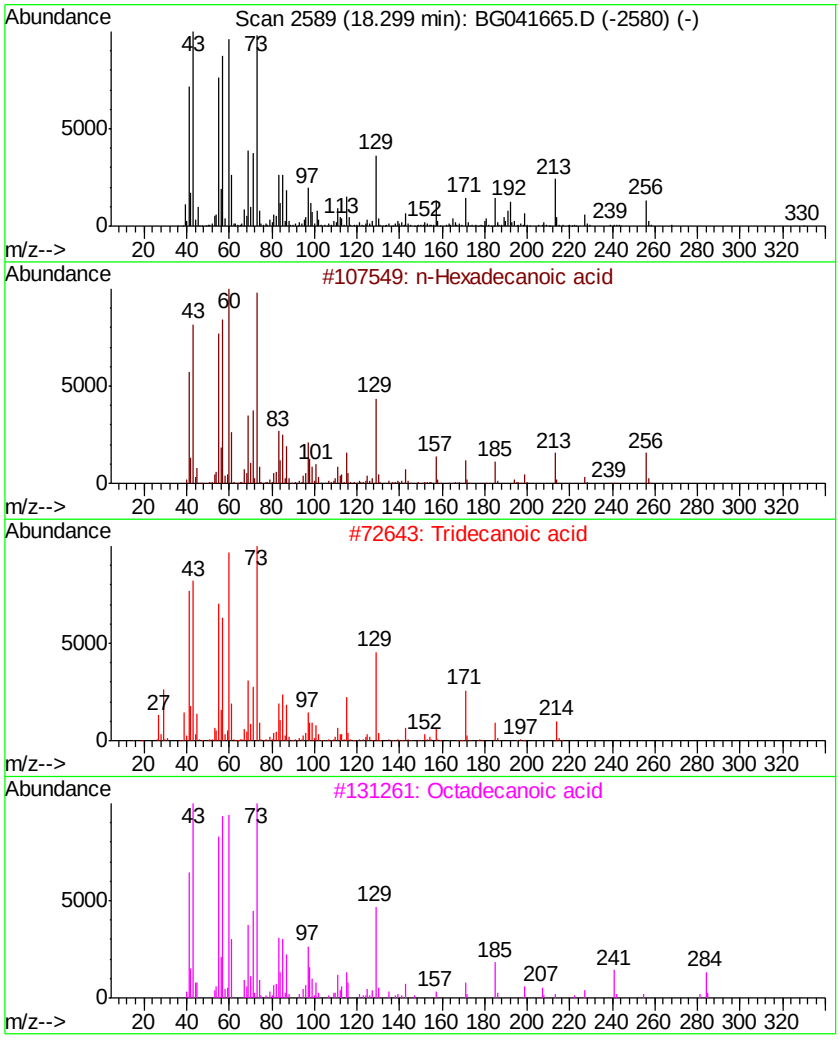
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

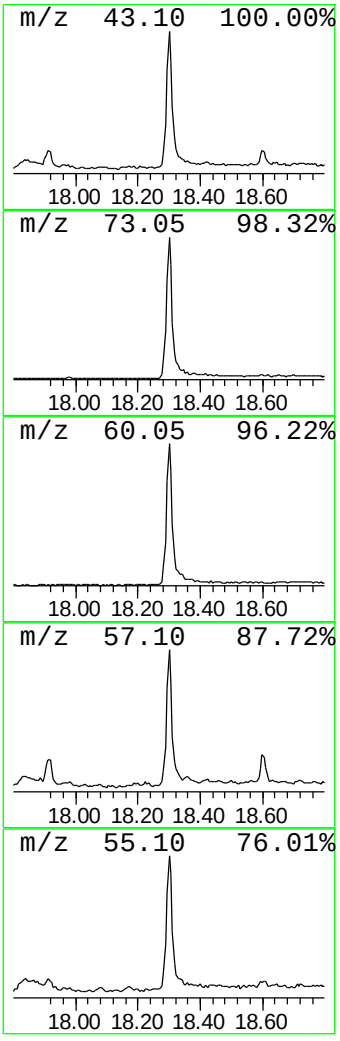
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	15.39 ng	1708010	Phenanthrene-d10	17.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Octadecanoic acid	284	C18H36O2	000057-11-4	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5	n-Decanoic acid	172	C10H20O2	000334-48-5	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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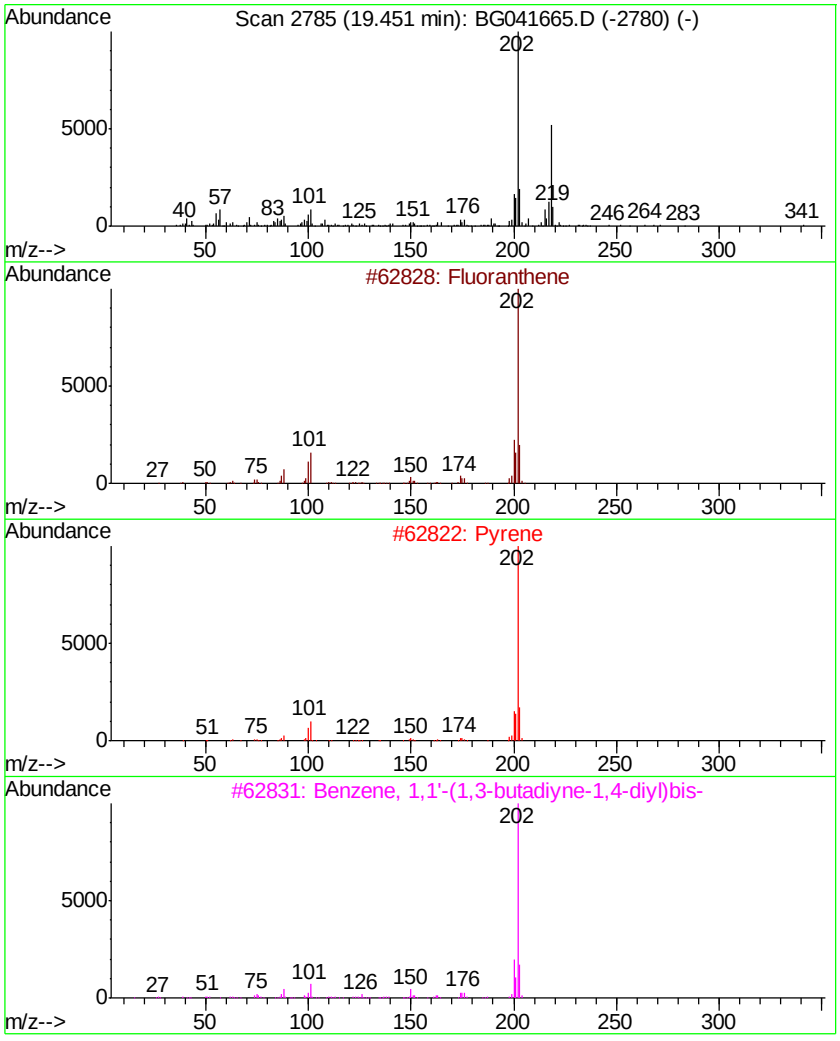
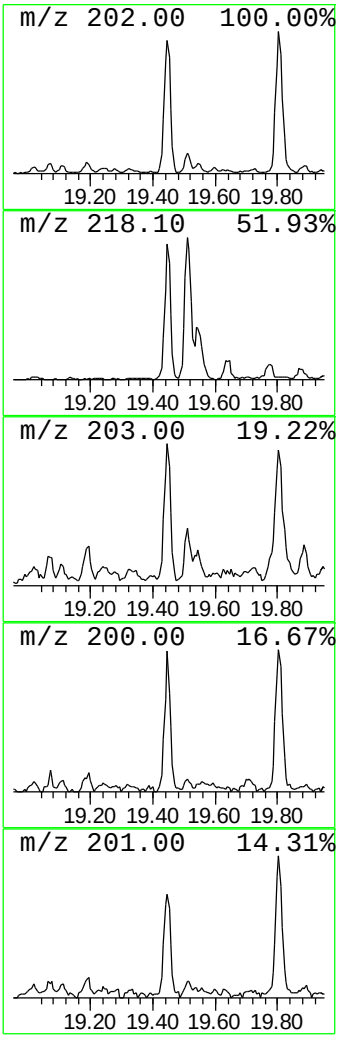
Peak Number 9 Benzene, 1,1'-(1,3-butadiyn... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.45	2.19 ng	243130	Phenanthrene-d10	17.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene	202	C16H10	000206-44-0	92
2	Pyrene	202	C16H10	000129-00-0	90
3	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	60
4	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	42
5	5-(1-Naphthyl)tricyclo[4.1.0.0(2...	218	C17H14	107729-05-5	40





Library Search Compound Report

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Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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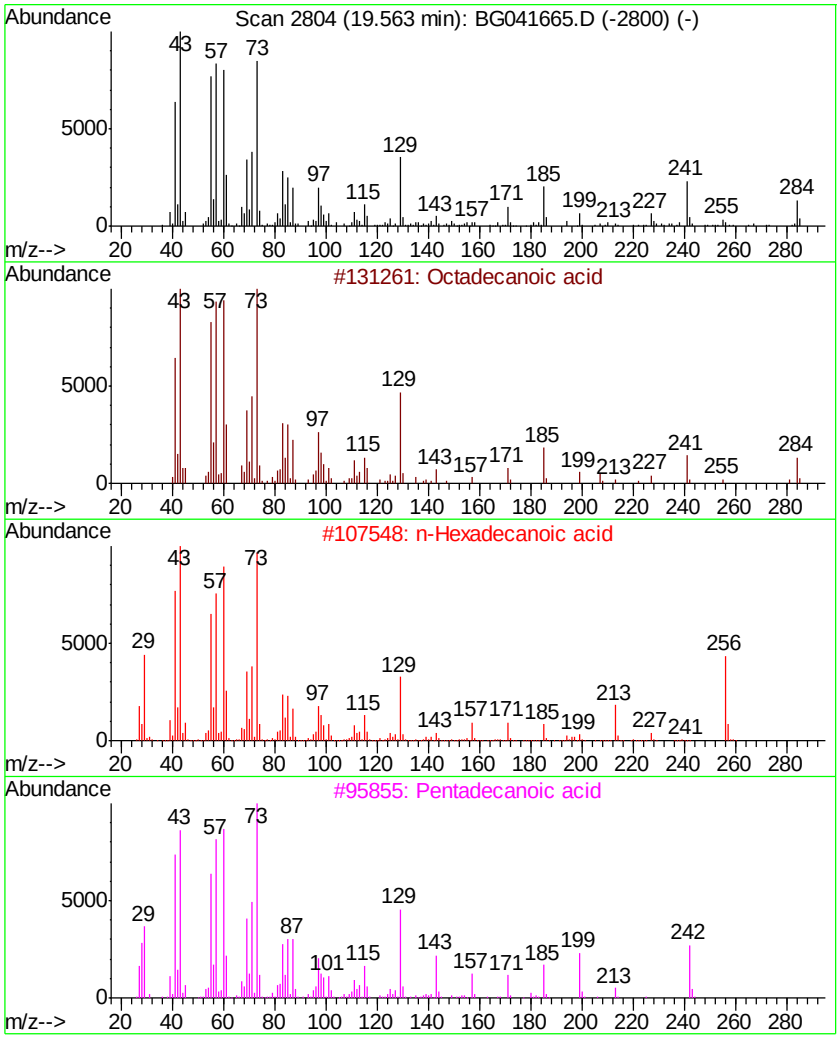
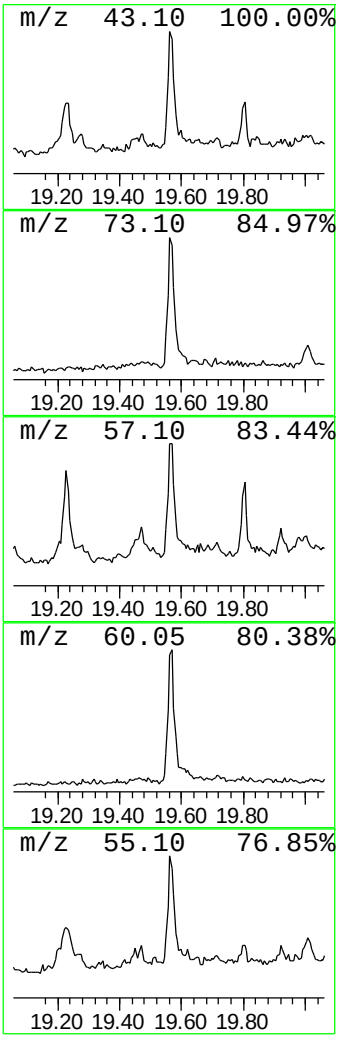
Peak Number 10 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.56	2.68 ng	338237	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	64





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Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
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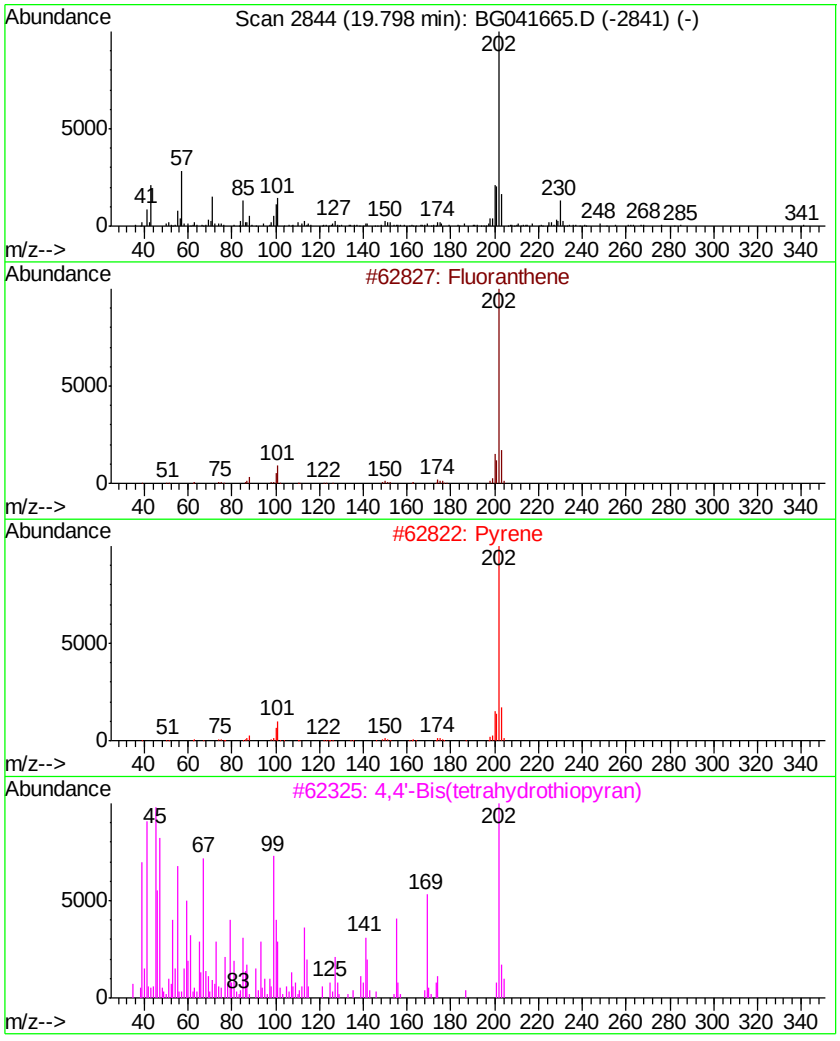
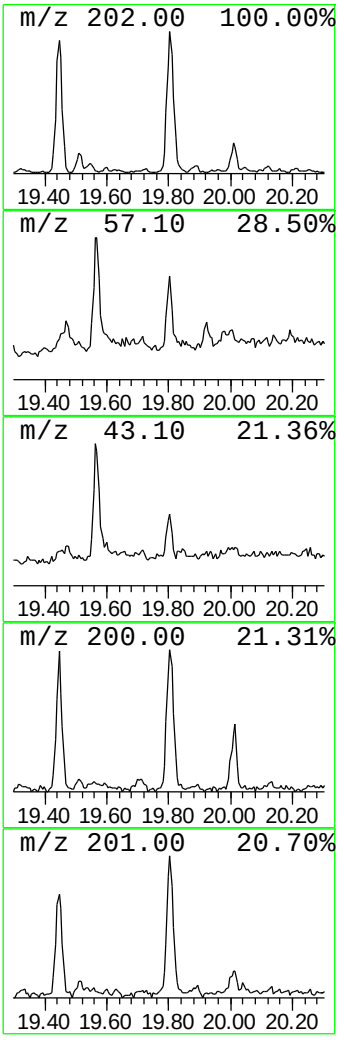
Peak Number 11 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.80	2.06 ng	259655	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene	202	C16H10	000206-44-0	64
2	Pyrene	202	C16H10	000129-00-0	64
3	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	55
4	4,5-Dihydronaphtho(2,1-d)thiazol...	202	C11H10N2S	034176-49-3	52
5	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	50





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Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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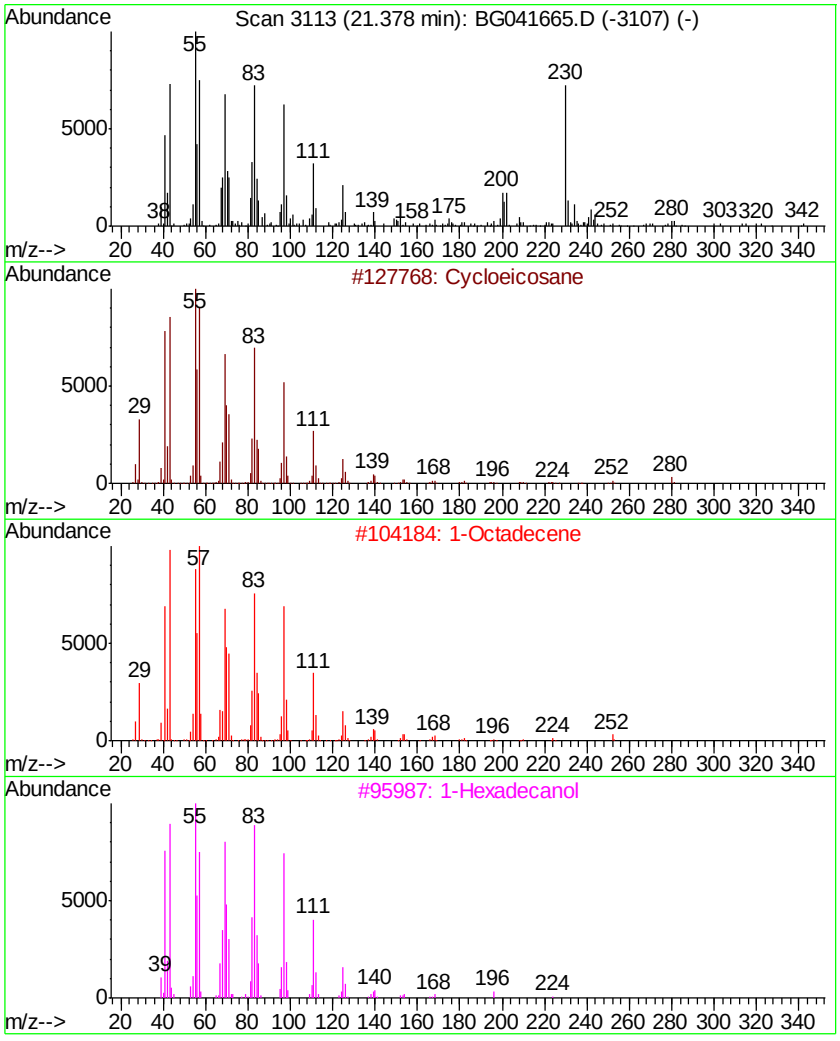
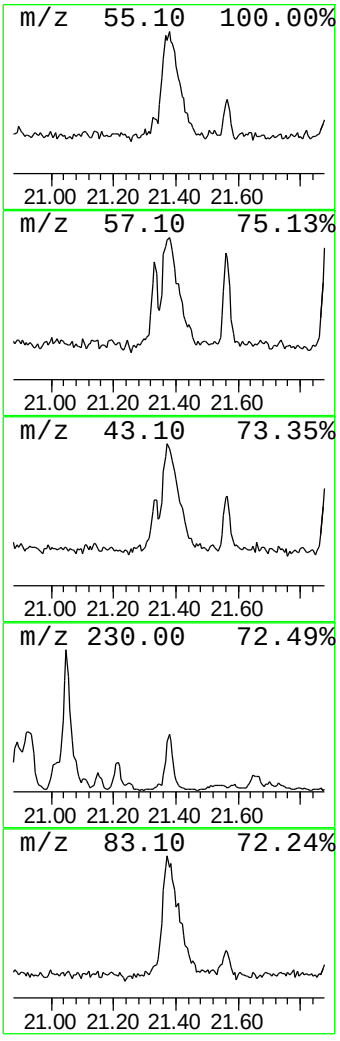
Peak Number 12 Cycloeicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	5.85 ng	736766	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloeicosane	280	C20H40	000296-56-0	95
2	1-Octadecene	252	C18H36	000112-88-9	95
3	1-Hexadecanol	242	C16H34O	036653-82-4	92
4	E-14-Hexadecenal	238	C16H30O	330207-53-9	87
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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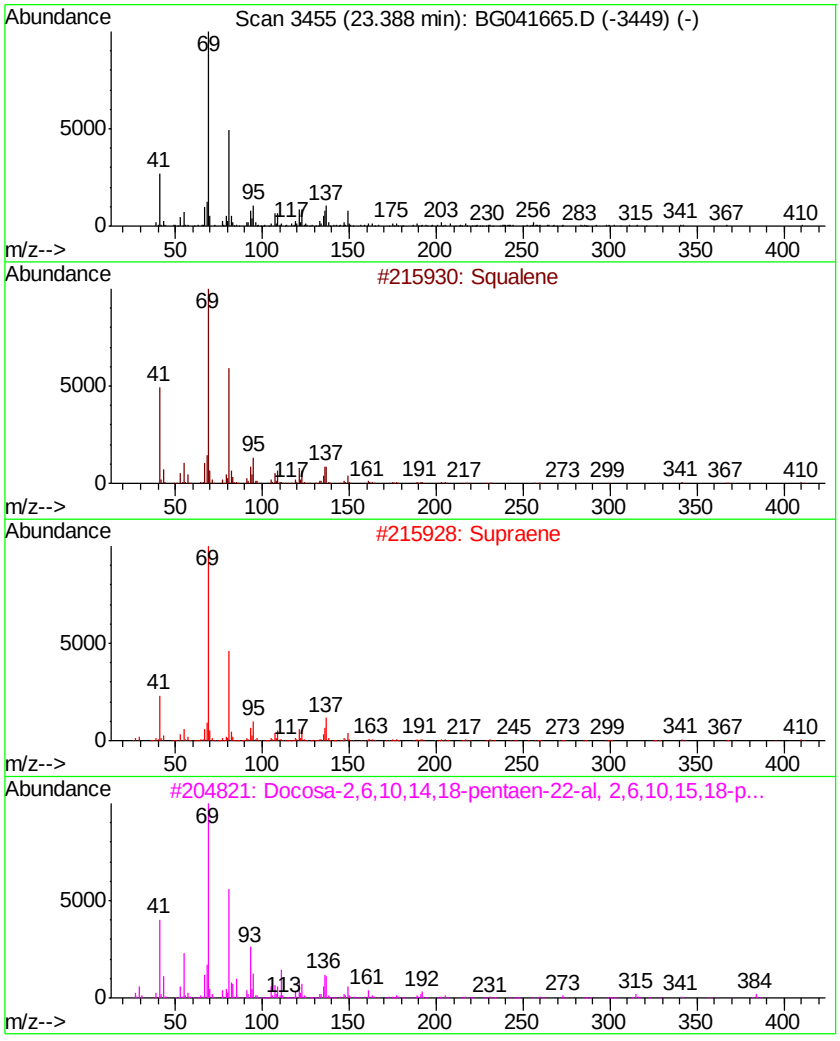
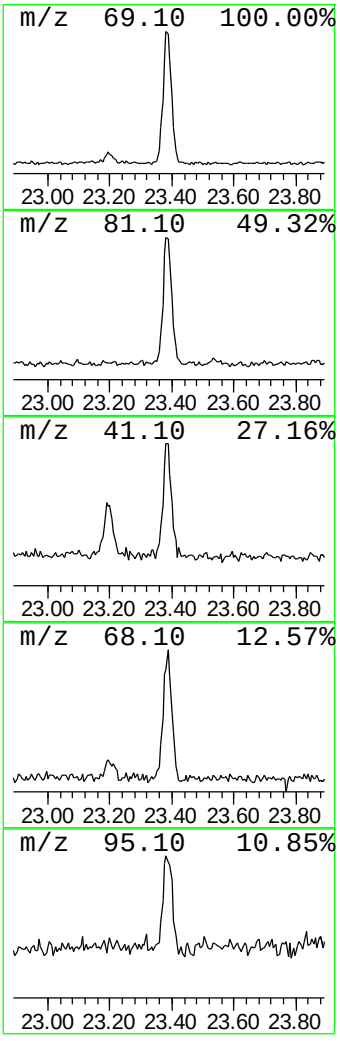
Peak Number 13 Squalene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.39	2.94 ng	341973	Perylene-d12	24.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	98
2	Supraene	410	C30H50	007683-64-9	98
3	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	90
4	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	83
5	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	80





Library Search Compound Report

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Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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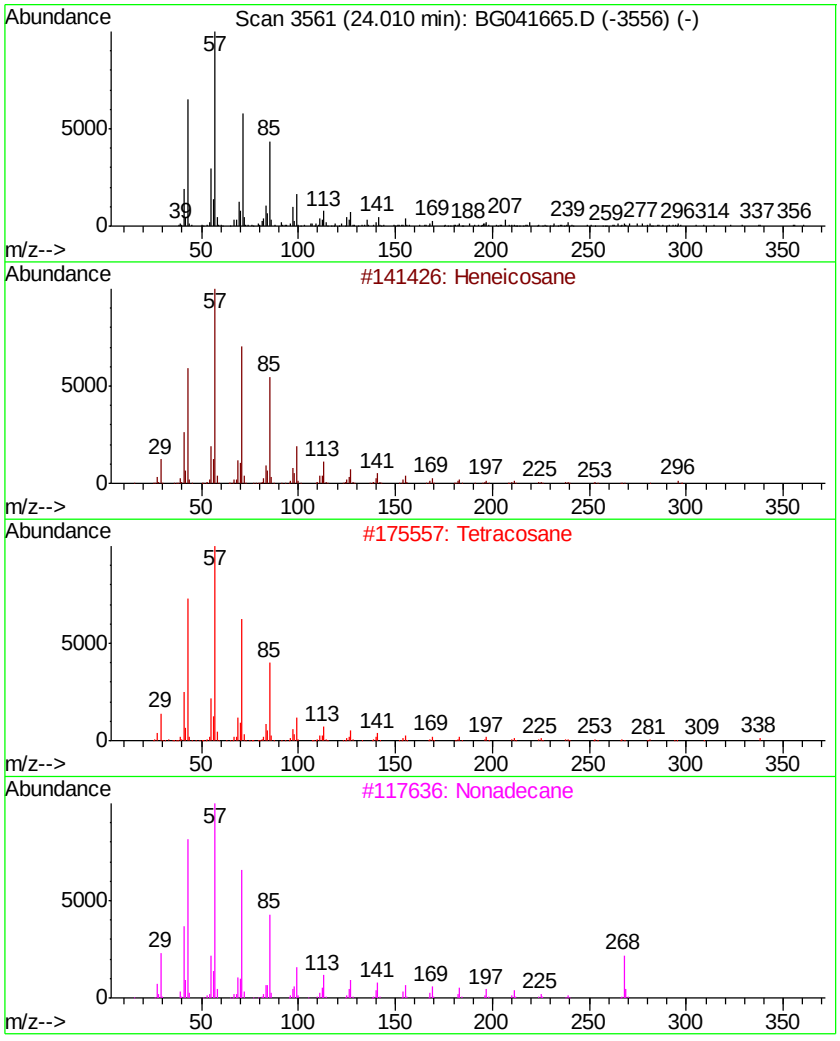
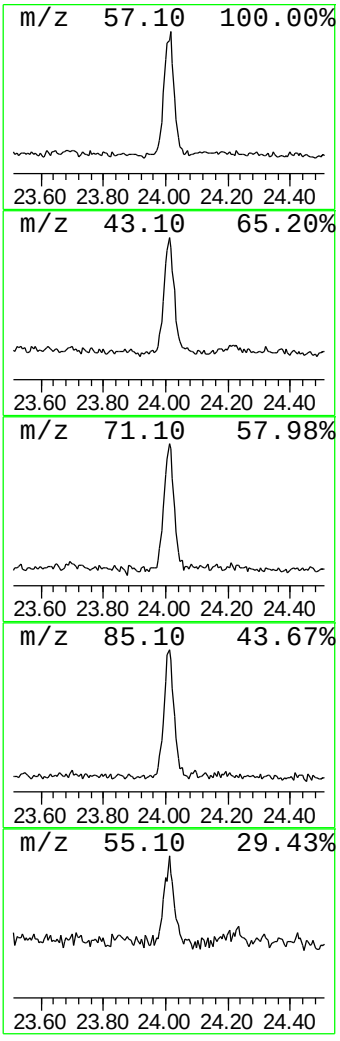
Peak Number 14 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.01	2.77 ng	323080	Perylene-d12	24.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Tetracosane	338	C24H50	000646-31-1	93
3	Nonadecane	268	C19H40	000629-92-5	91
4	Octacosane	394	C28H58	000630-02-4	90
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90





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Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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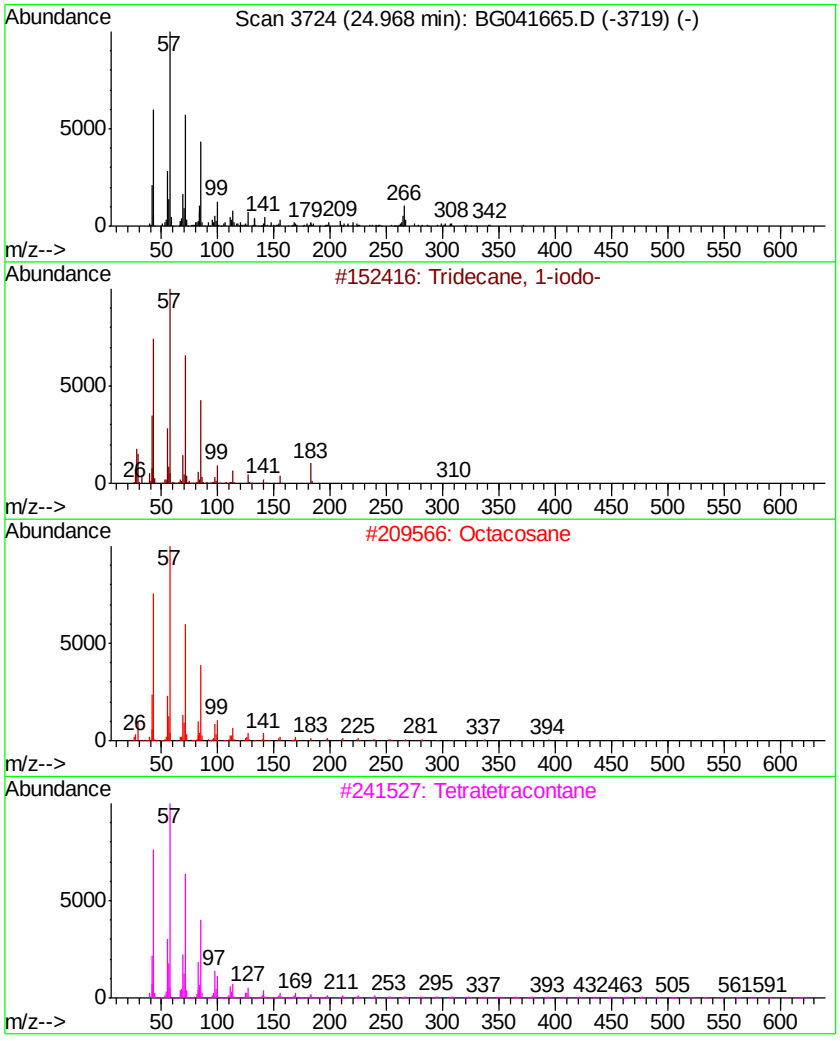
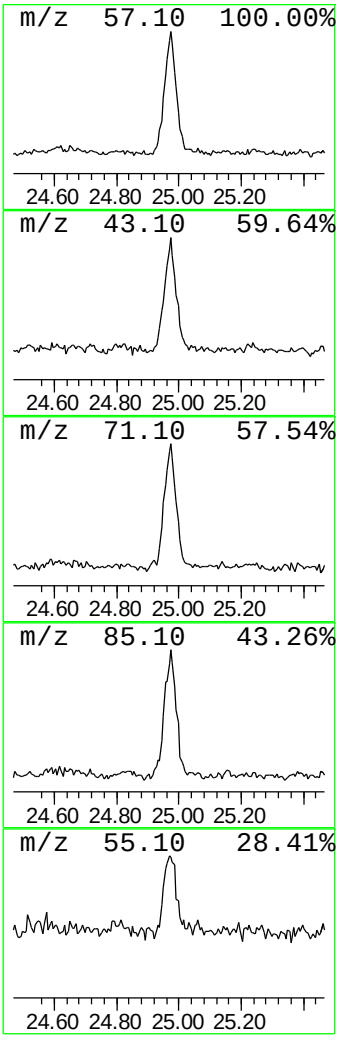
Peak Number 15 Tridecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.97	3.08 ng	358917	Perylene-d12	24.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	74
2	Octacosane	394	C28H58	000630-02-4	74
3	Tetratetracontane	619	C44H90	007098-22-8	72
4	Pentadecane	212	C15H32	000629-62-9	72
5	Tetradecane	198	C14H30	000629-59-4	72





Tentatively Identified Compound (LSC) summary

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Data File : BG041665.D
Acq On : 16 Jul 2019 13:08
Operator : HP/JU
Sample : K3775-01
Misc :
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Instrument : BNA_G
ClientSampleId : D-3-ROLL-OFF-DUMPSTER-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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
1-Pentene, 2-methyl-	3.12	6.6	ng	294635	1	8.05	897085	20.0
Butane, 2-methoxy...	3.19	39.7	ng	1779210	1	8.05	897085	20.0
Propylene Glycol	3.73	2.9	ng	131475	1	8.05	897085	20.0
Benzene, 1,2,4-tr...	7.28	2.0	ng	91238	1	8.05	897085	20.0
unknown7.58	7.58	94.9	ng	4256900	1	8.05	897085	20.0
O,O,O-Triethyl th...	17.98	2.1	ng	228402	4	17.40	2219920	20.0
n-Hexadecanoic acid	18.30	15.4	ng	1708010	4	17.40	2219920	20.0
Benzene, 1,1'-(1,...	19.45	2.2	ng	243130	4	17.40	2219920	20.0
Octadecanoic acid	19.56	2.7	ng	338237	5	21.65	2519630	20.0
4,4'-Bis(tetrahyd...	19.80	2.1	ng	259655	5	21.65	2519630	20.0
Cycloeicosane	21.38	5.8	ng	736766	5	21.65	2519630	20.0
Squalene	23.39	2.9	ng	341973	6	24.86	2328990	20.0
Heneicosane	24.01	2.8	ng	323080	6	24.86	2328990	20.0
Tridecane, 1-iodo-	24.97	3.1	ng	358917	6	24.86	2328990	20.0