LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

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-BG051520.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	5.546	411	418	423	rBV	45779	86987	2.41%	0.196%
2	6.104	506	513	519	rBV2	27747	43830	1.21%	0.099%
3	7.155	686	692	707	rBV3	26303	58349	1.62%	0.132%
4	7.954	821	828	837	rVB	211196	378666	10.48%	0.855%
5	8.277	875	883	895	rVB3	100395	212183	5.87%	0.479%
6	9.111	1020	1025	1036	rVB2	55474	114913	3.18%	0.260%
7	10.762	1298	1306	1313	rBV	273286	524834	14.53%	1.185%
8	11.150	1367	1372	1381	rVB7	24290	75750	2.10%	0.171%
9	11.338	1400	1404	1410	rVB5	21389	40214	1.11%	0.091%
10	11.690	1457	1464	1469	rBV4	37957	93664	2.59%	0.212%
11	11.761	1472	1476	1481	rBV6	20699	39139	1.08%	0.088%
12	11.919	1500	1503	1506	rBV4	26699	38555	1.07%	0.087%
13	12.008	1514	1518	1523	rBV	123351	192877	5.34%	0.436%
14	12.372	1575	1580	1581	rBV3	57048	88136	2.44%	0.199%
15	13.030	1688	1692	1699	rBV3	148629	314062	8.69%	0.709%
16	13.218	1720	1724	1728	rVB	177646	258831	7.16%	0.585%
17	13.558	1780	1782	1786	rVB3	63561	71735	1.99%	0.162%
18	13.647	1792	1797	1799	rBV4	159327	299928	8.30%	0.677%
19	14.375	1918	1921	1924	rBV2	67911	76459	2.12%	0.173%
20	14.598	1954	1959	1964	rBV	413613	614130	17.00%	1.387%
21	16.020	2197	2201	2205	rBV	229834	418622	11.59%	0.946%
22	16.231	2234	2237	2241	rVB	369063	445917	12.34%	1.007%
23	16.507	2280	2284	2293	rVB	435160	743787	20.59%	1.680%
24	16.590	2294	2298	2302	rBV3	291716	468588	12.97%	1.058%
25	16.742	2321	2324	2333	rVB4	340607	645303	17.86%	1.457%
26	16.942	2355	2358	2363	rVB3	163573	239530	6.63%	0.541%
27	17.107	2383	2386	2392	rVB	266647	447828	12.40%	1.011%
28	17.253	2406	2411	2419	rBV2	596654	1371800	37.97%	3.098%
29	17.359	2423	2429	2433	rVV4	1155767	2374459	65.73%	5.363%
30	17.418	2436	2439	2448	rVV4	675719	1793731	49.65%	4.051%
31	17.518	2449	2456	2459	rVV3	790903	1513372	41.89%	3.418%
32	17.559	2460	2463	2470	rVB4	397483	855391	23.68%	1.932%
33	17.624	2471	2474	2477	rBV	262608	289266	8.01%	0.653%
34	17.670	2477	2482	2487	rBV2	464233	927540	25.68%	2.095%

LSC Area Percent Report

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Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

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-BG051520.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	17.735	2487	2493	2499	rBV3	849940	2022627	55.99%	4.568%
36	17.888	2513	2519	2526	rBV2	909692	2246629	62.19%	5.074%
37	18.017	2537	2541	2548	rBV2	1879413	3612470	100.00%	8.159%
38	18.129	2557	2560	2562	rBV	349462	473157	13.10%	1.069%
39	18.446	2610	2614	2617	rBV2	460153	625428	17.31%	1.413%
40	18.722	2657	2661	2664	rBV	834819	1058504	29.30%	2.391%
41	19.709	2826	2829	2832	rBV3	401730	583318	16.15%	1.317%
42	21.313	3098	3102	3110	rVB7	727363	1415651	39.19%	3.197%
43	21.612	3149	3153	3158	rVB2	1792368	2936923	81.30%	6.633%
44	21.835	3187	3191	3201	rVB4	950680	2032026	56.25%	4.590%
45	21.935	3202	3208	3213	rBV4	946056	1962056	54.31%	4.432%
46	22.164	3243	3247	3255	rVB4	879655	1716411	47.51%	3.877%
47	22.276	3261	3266	3276	rVB5	668731	1968713	54.50%	4.447%
48	22.529	3304	3309	3315	rBV4	834912	1743444	48.26%	3.938%
49	22.922	3371	3376	3385	rVB3	666730	1491136	41.28%	3.368%
50	23.210	3420	3425	3439	rVB5	521259	1394305	38.60%	3.149%
51	23.668	3499	3503	3511	rVB3	383485	833691	23.08%	1.883%

Sum of corrected areas: 44274865

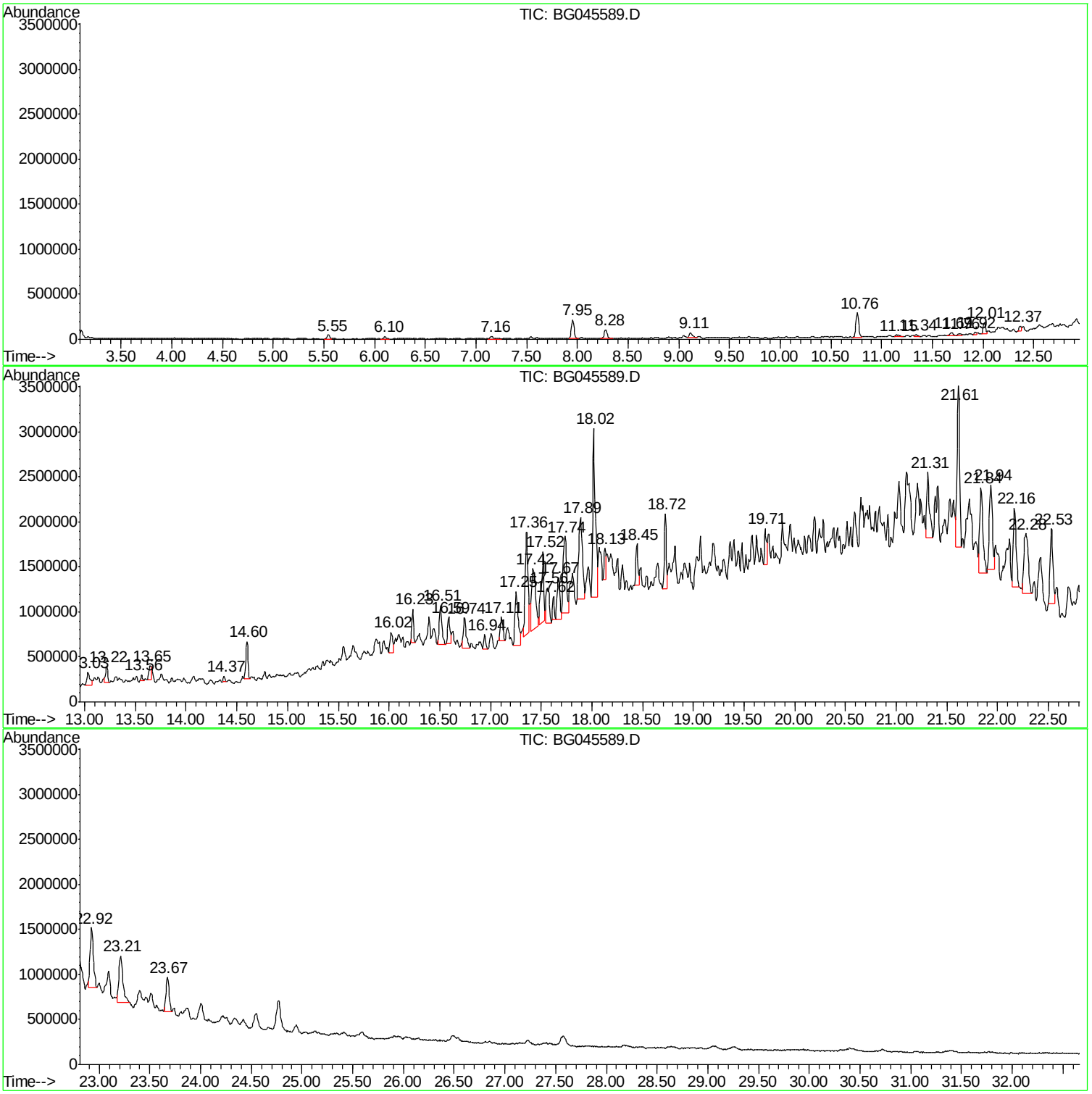
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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\BG060320\
Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

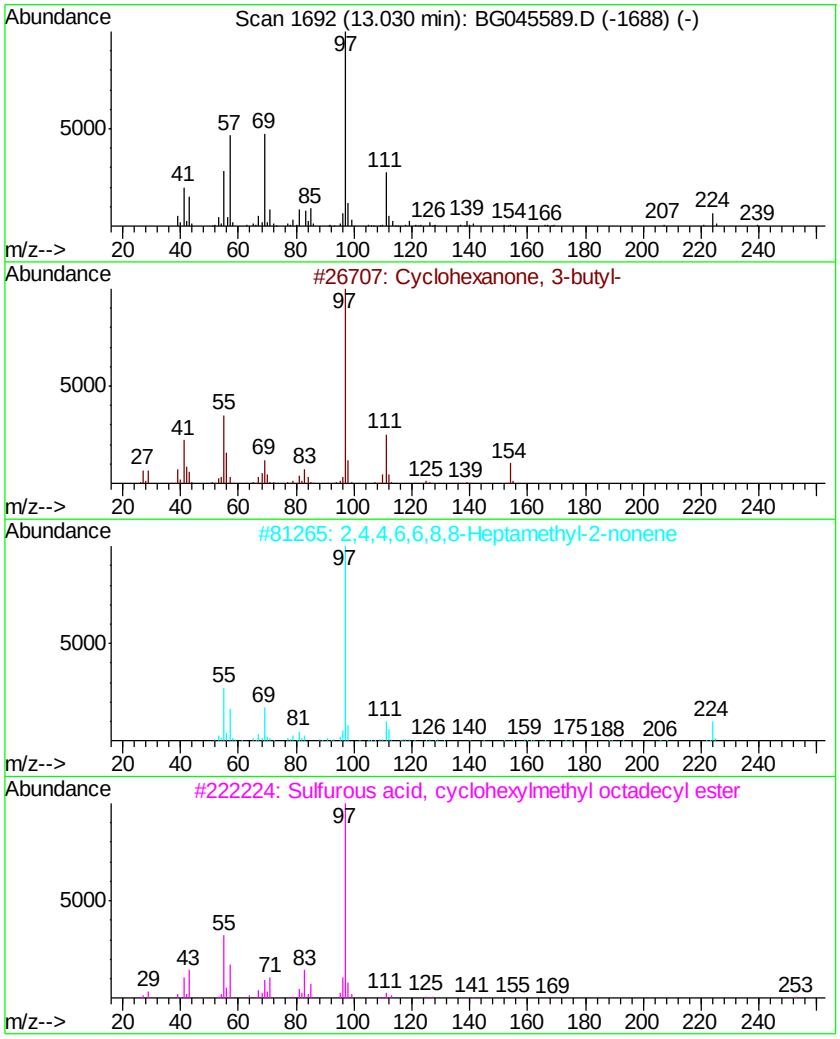
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

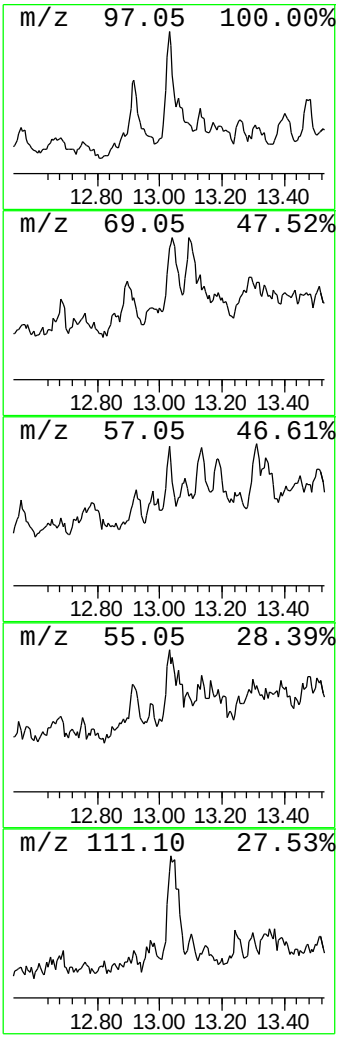
****

Peak Number 2 Cyclohexanone, 3-butyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	10.23 ng	314062	Acenaphthene-d10	14.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3-butyl-	154	C10H18O	039178-69-3	64
2	2,4,4,6,6,8,8-Heptamethyl-2-nonene	224	C16H32	039761-73-4	64
3	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	59
4	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	58
5	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
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Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

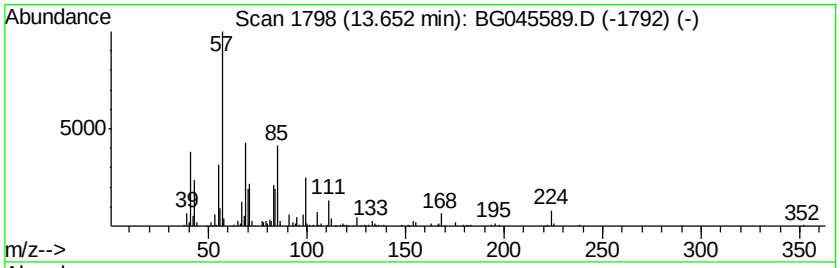
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

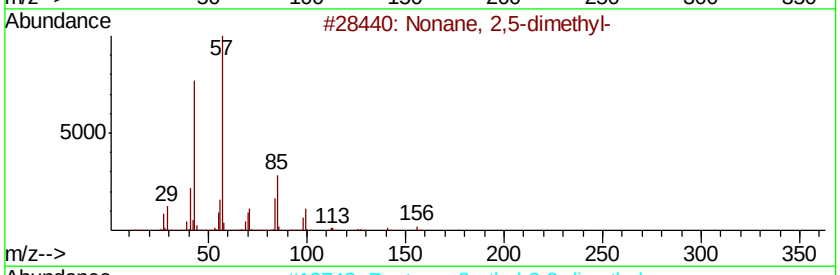
****

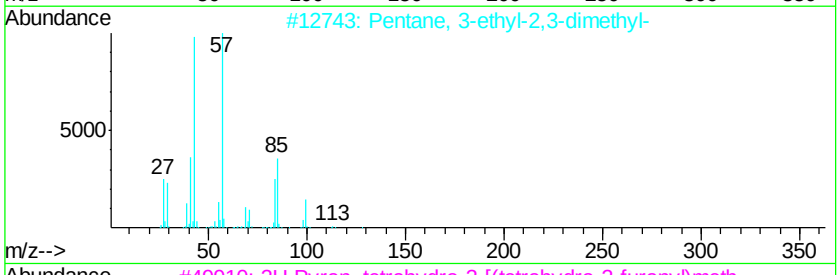
Peak Number 3 unknown13.65 Concentration Rank 17

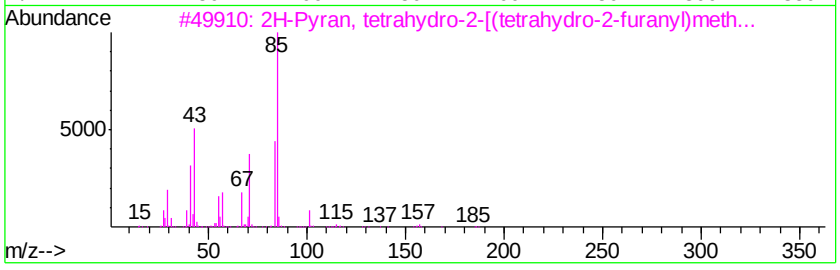
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	9.77 ng	299928	Acenaphthene-d10	14.60

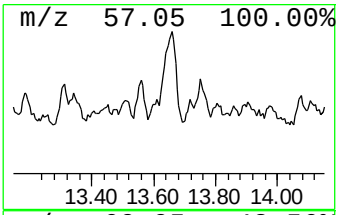
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	47
2	Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	43
3	2H-Pyran, tetrahydro-2-[(tetrahy...	186	C10H18O3	000710-14-5	43
4	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	38
5	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	38

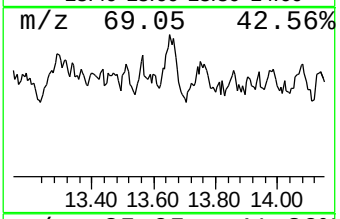


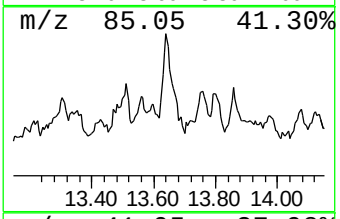


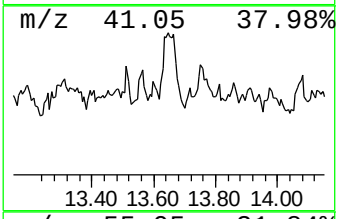


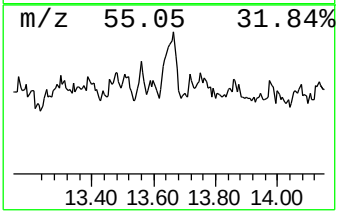












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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

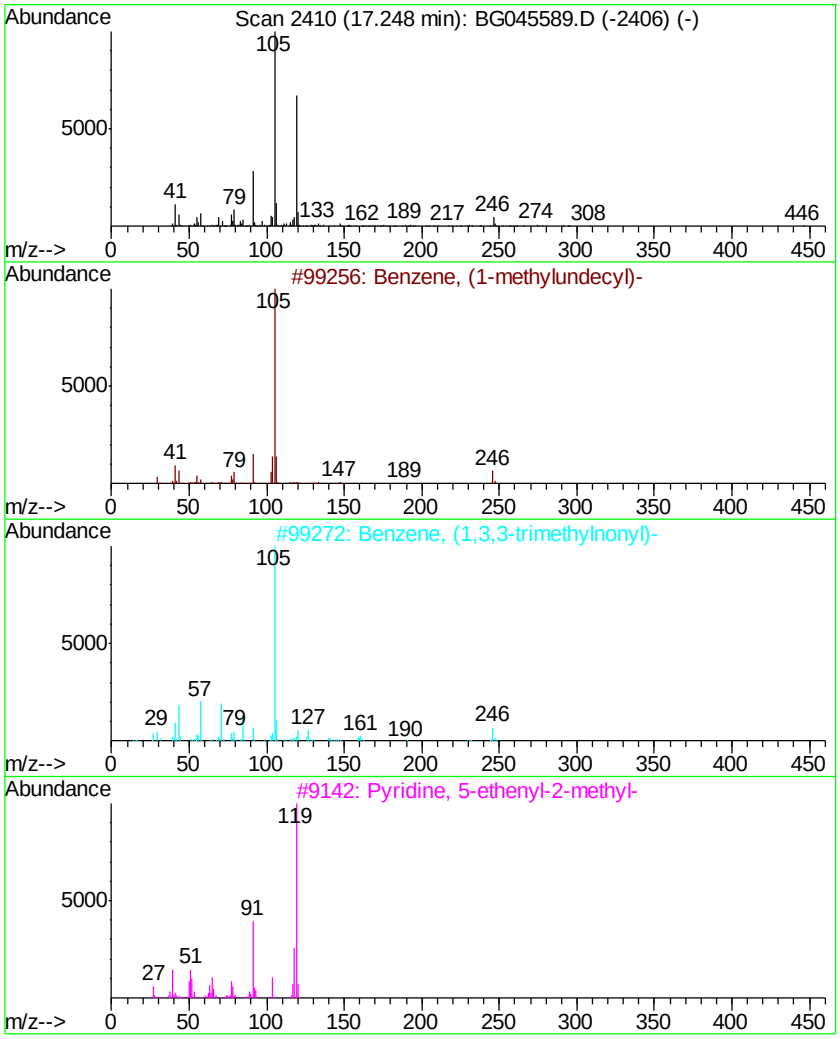
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

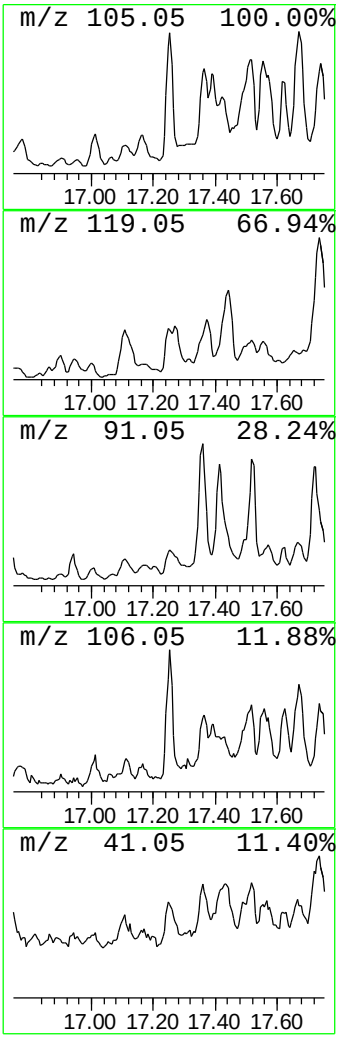
****

Peak Number 4 unknown17.25 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.25	11.55 ng	1371800	Phenanthrene-d10	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	42
2	Benzene, (1,3,3-trimethylnonyl)-	246	C18H30	054986-44-6	38
3	Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	38
4	2,4,4,6-Tetramethyl-6-phenyl-1-h...	230	C17H26	1000293-27-9	38
5	Bis[3,4-dimethylbenzyl]sulfone	302	C18H22O2S	034277-83-3	38





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Instrument : BNA_G
ClientSampleId : WC-20200529

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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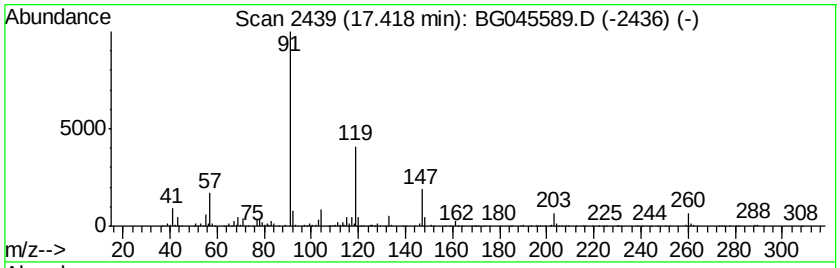
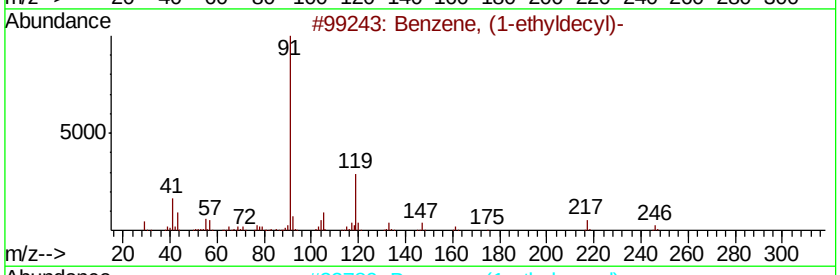
****

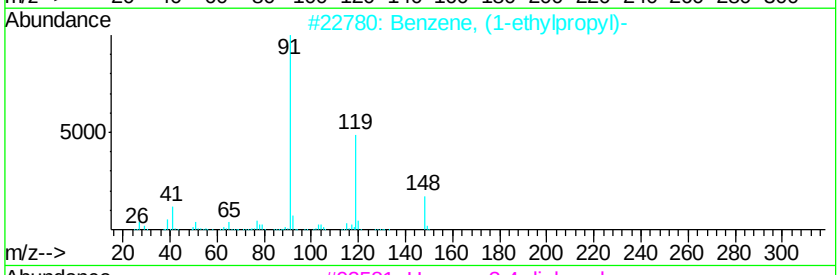
Peak Number 5 Benzene, (1-ethyldecyl)- Concentration Rank 6

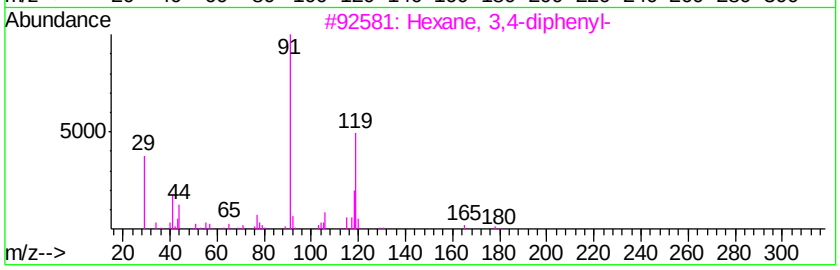
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	15.11 ng	1793730	Phenanthrene-d10	17.35

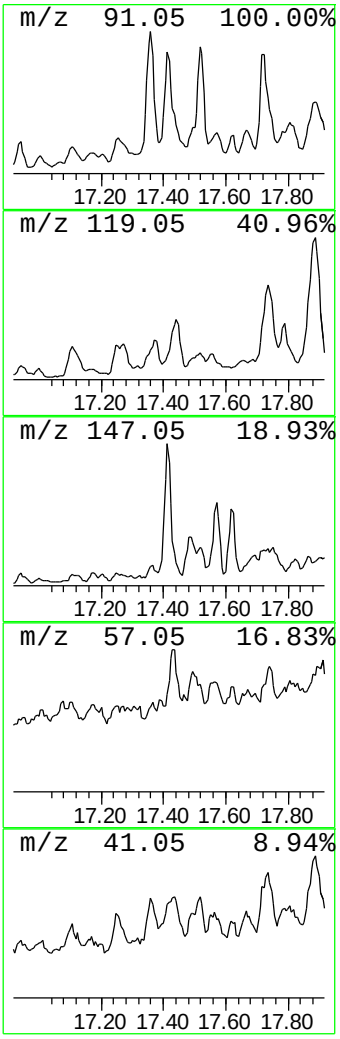
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	59
2	Benzene, (1-ethylpropyl)-	148	C11H16	001196-58-3	53
3	Hexane, 3,4-diphenyl-	238	C18H22	005789-31-1	50
4	Benzene, (1-ethylnonyl)-	232	C17H28	004536-87-2	50
5	Aziridine, 1-phenyl-	119	C8H9N	000696-18-4	50











Library Search Compound Report

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Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

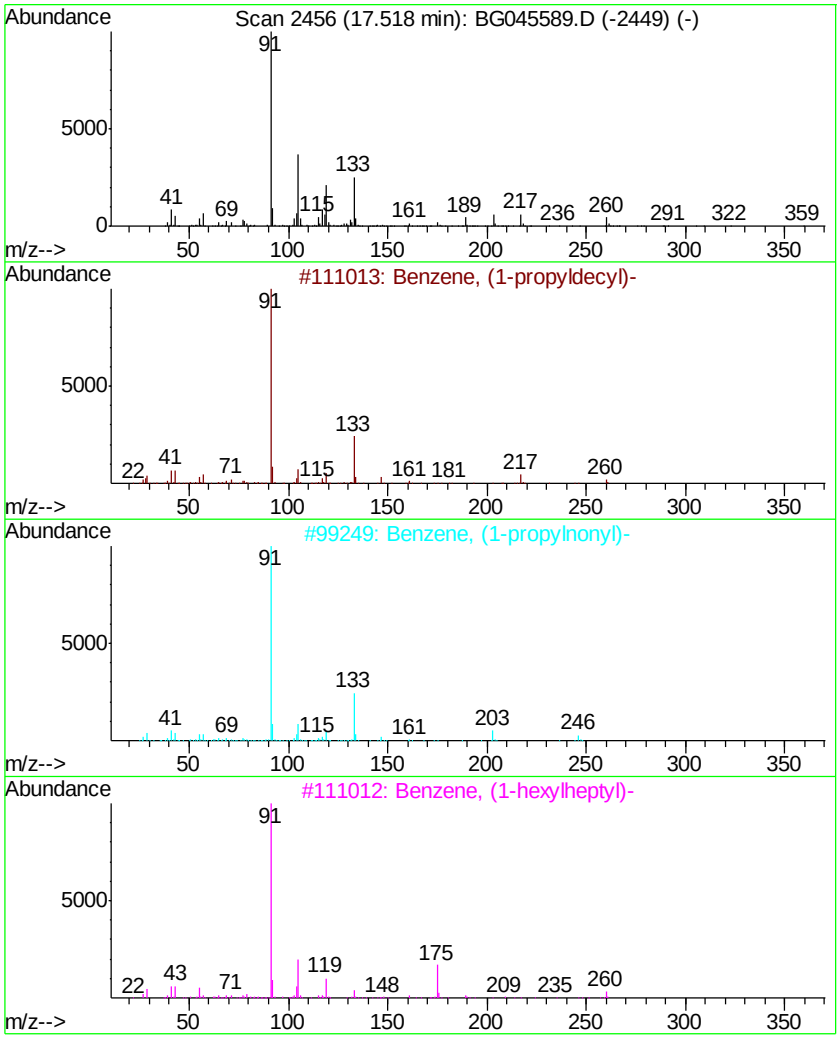
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

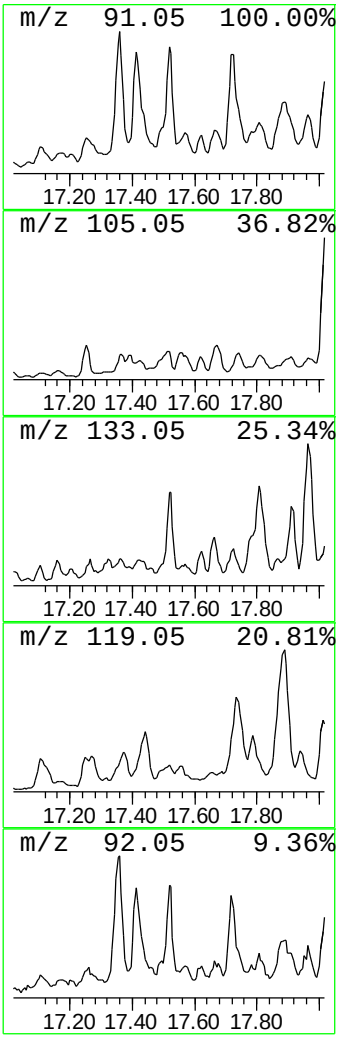
****

Peak Number 6 unknown17.52 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.52	12.75 ng	1513370	Phenanthrene-d10	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-propyldecyl)-	260	C19H32	004534-51-4	47
2	Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	43
3	Benzene, (1-hexylheptyl)-	260	C19H32	002400-01-3	43
4	Benzene, (1-ethylhexyl)-	190	C14H22	018335-15-4	35
5	1H-Tetrazol-5-amine, 1-(phenylme...	175	C8H9N5	031694-90-3	35





Library Search Compound Report

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Data File : BG045589.D
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Sample : L2831-02 10X
Misc :
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Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

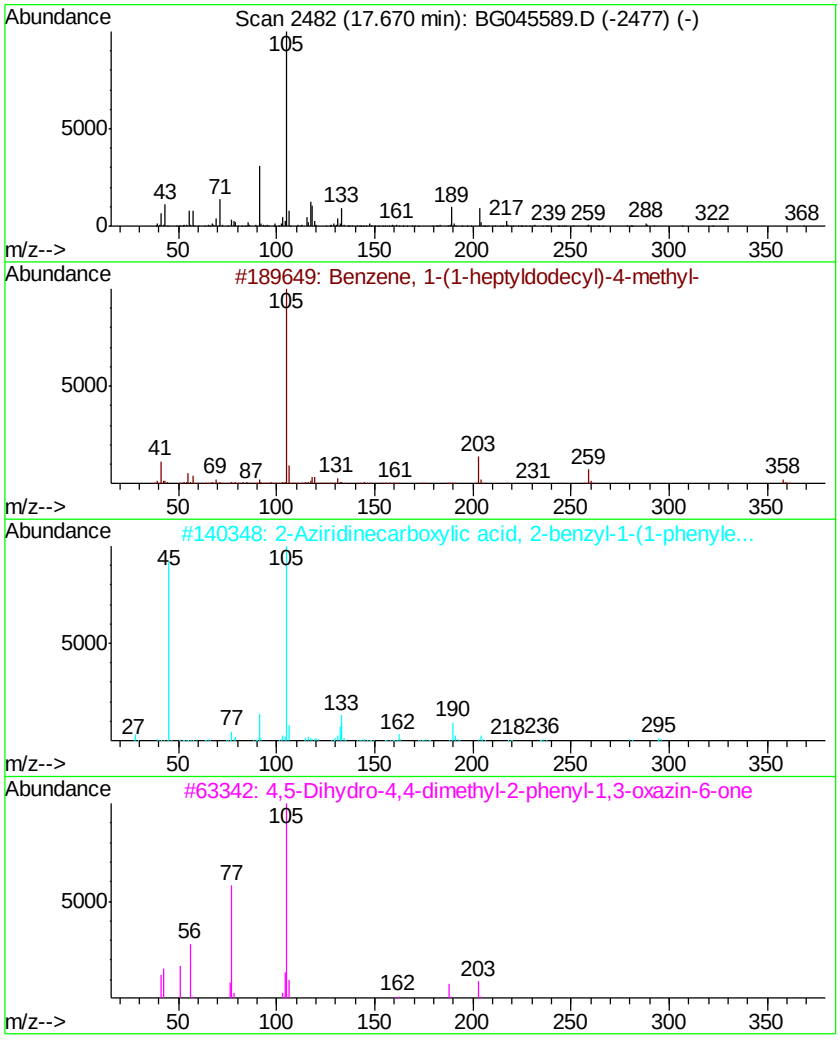
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

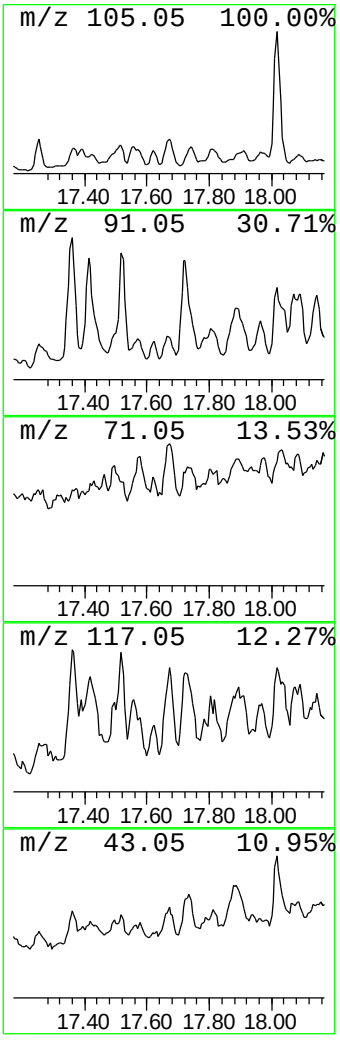
****

Peak Number 7 unknown17.67 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	7.81 ng	927540	Phenanthrene-d10	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(1-heptyldodecyl)-4-m...	358	C26H46	055191-36-1	35
2	2-Aziridinecarboxylic acid, 2-be...	295	C19H21NO2	1000196-90-8	32
3	4,5-Dihydro-4,4-dimethyl-2-phenyl...	203	C12H13NO2	029637-55-6	25
4	Bicyclo[4.2.0]octa-1,4-diene, 7-...	196	C15H16	1000221-38-6	17
5	4-Piperidinone, 1-benzoyl-	203	C12H13NO2	024686-78-0	16





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Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

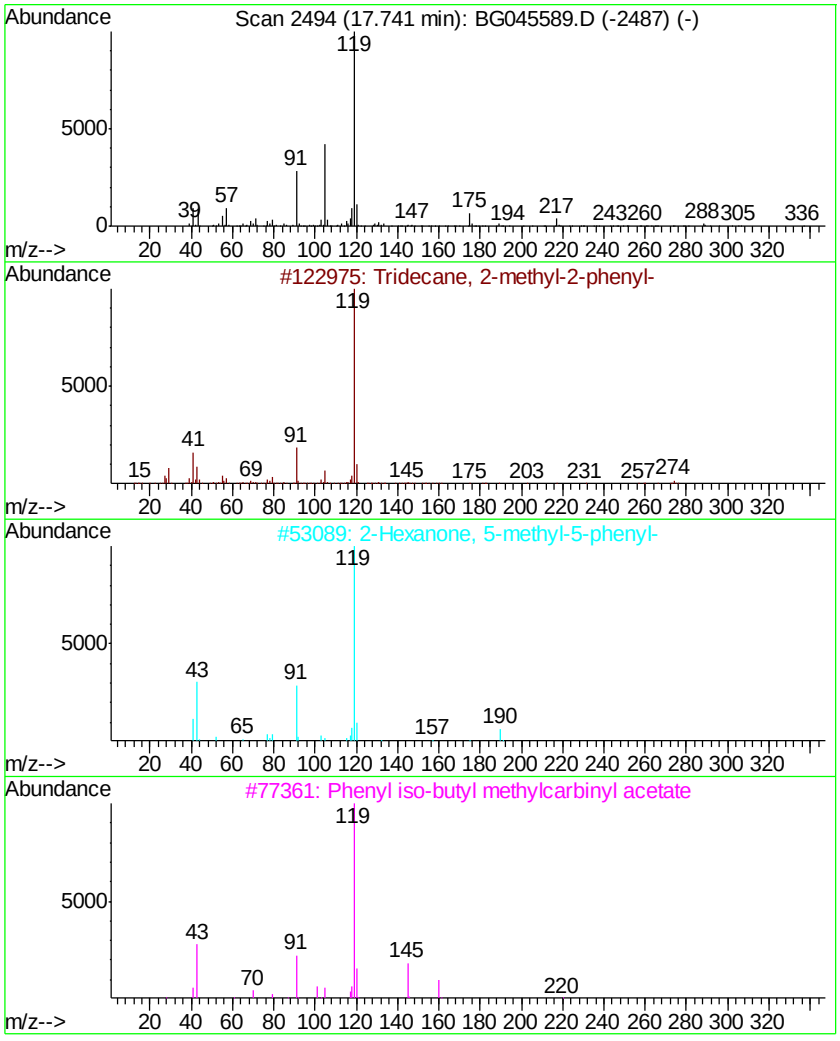
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

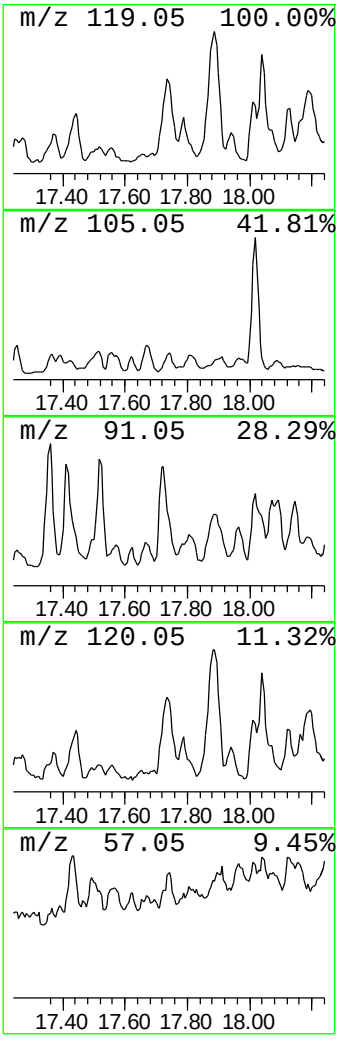
****

Peak Number 8 Tridecane, 2-methyl-2-phenyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.74	17.04 ng	2022630	Phenanthrene-d10	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	59
2	2-Hexanone, 5-methyl-5-phenyl-	190	C13H18O	014128-61-1	59
3	Phenyl iso-butyl methylcarbinyl ...	220	C14H20O2	1000285-48-0	59
4	Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	59
5	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	59





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Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

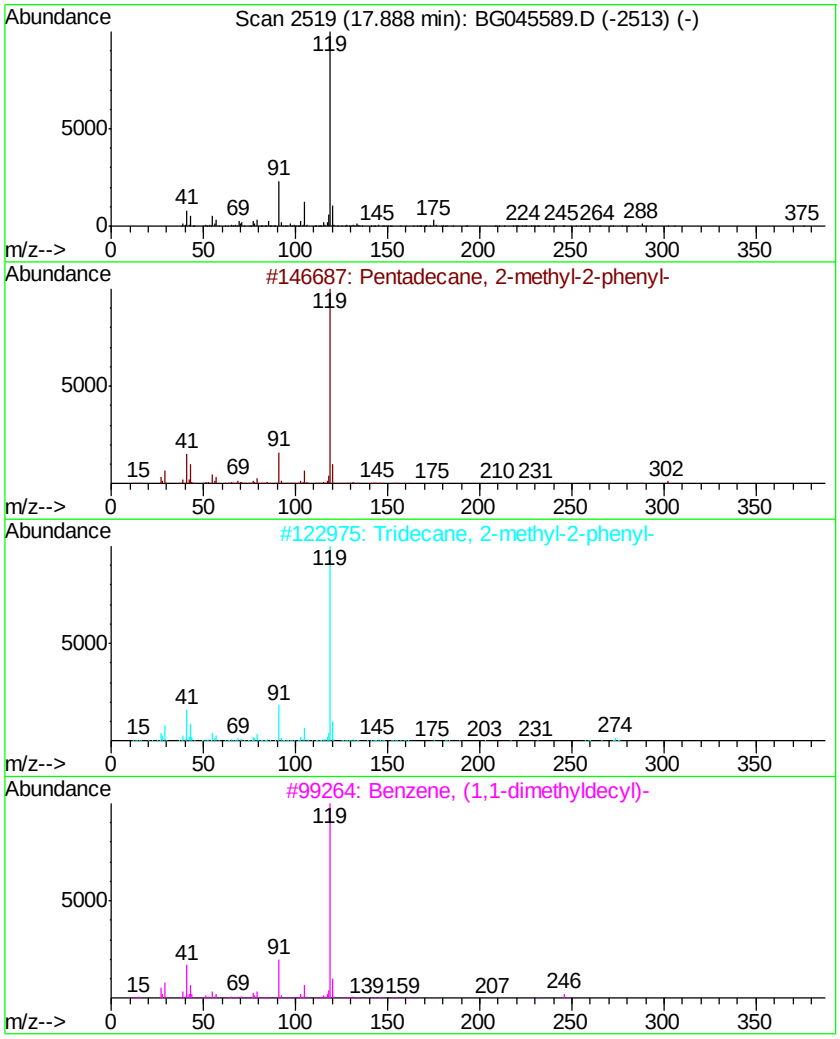
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

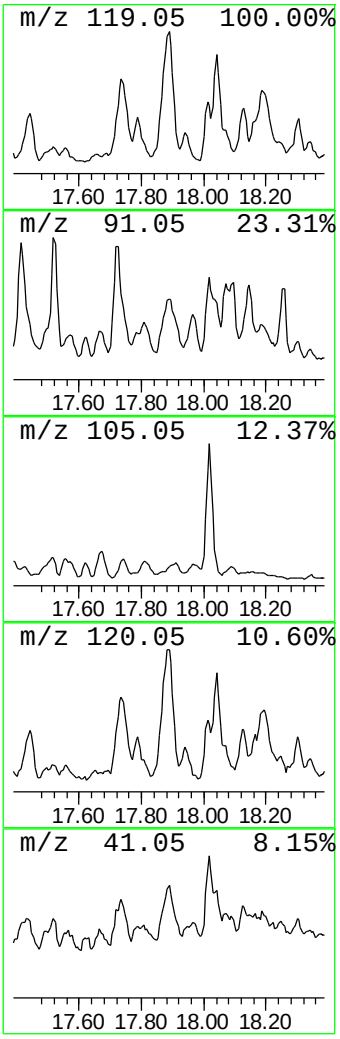
****

Peak Number 9 Pentadecane, 2-methyl-2-phe... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	18.92 ng	2246630	Phenanthrene-d10	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	86
2	Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	86
3	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	78
4	Benzene, (1,1-dimethylnonyl)-	232	C17H28	055191-25-8	78
5	2-Hexanone, 5-methyl-5-phenyl-	190	C13H18O	014128-61-1	72





Library Search Compound Report

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Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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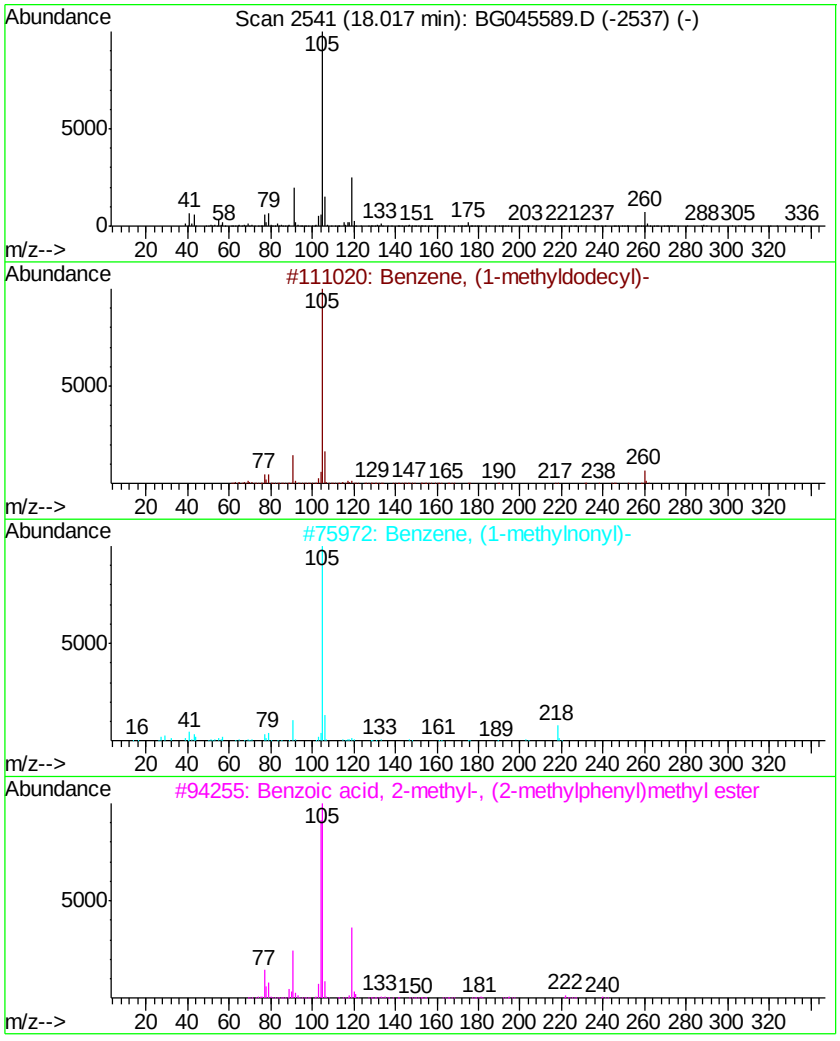
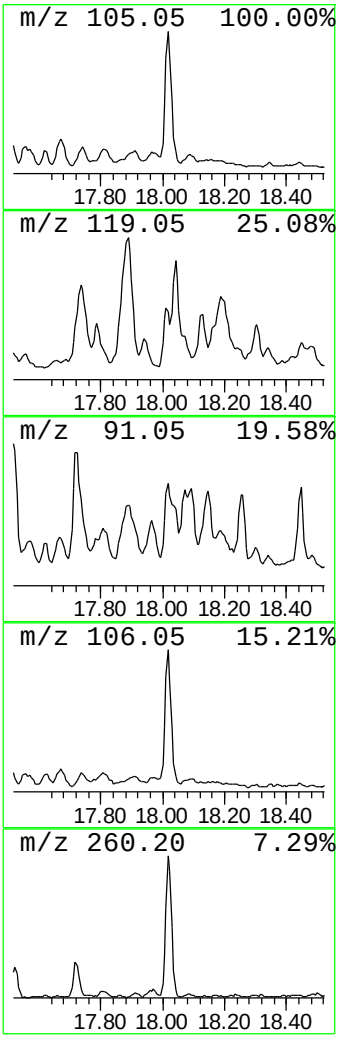
Peak Number 10 Benzene, (1-methyldodecyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	30.43 ng	3612470	Phenanthrene-d10	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	93
2	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	43
3	Benzoic acid, 2-methyl-, (2-meth...	240	C16H16O2	055133-99-8	40
4	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	38
5	Pentadecane, 2-phenyl-	288	C21H36	004534-66-1	38





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Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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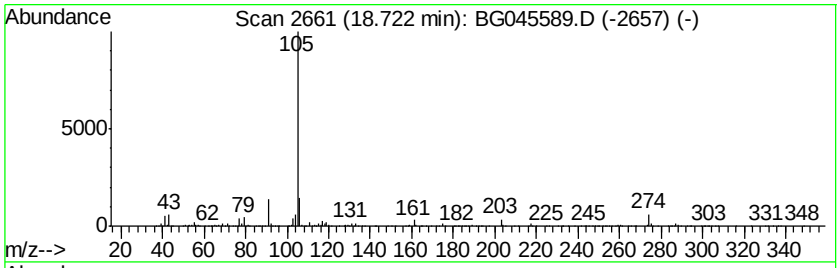
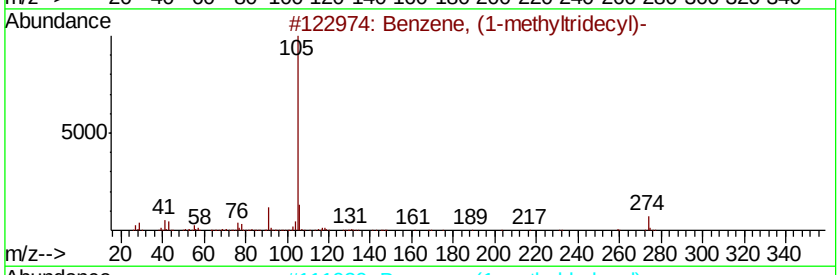
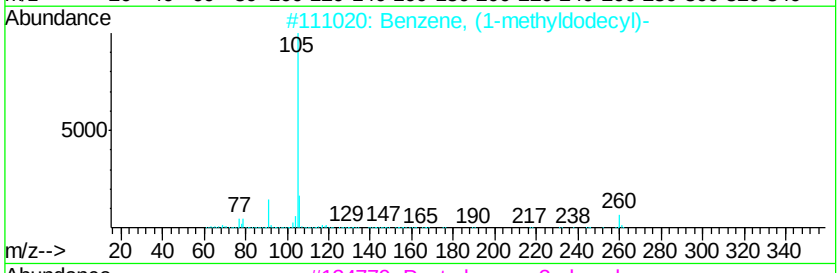
Peak Number 11 Benzene, (1-methyltridecyl)- Concentration Rank 19

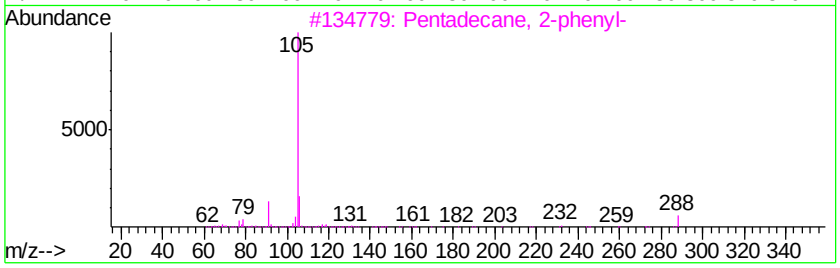
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	8.92 ng	1058500	Phenanthrene-d10	17.35

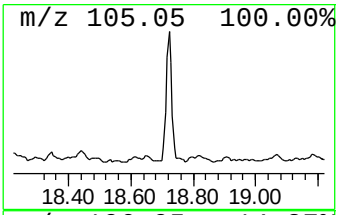
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyltridecyl)-	274	C20H34	004534-59-2	83
2	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	76
3	Pentadecane, 2-phenyl-	288	C21H36	004534-66-1	68
4	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	68
5	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	59

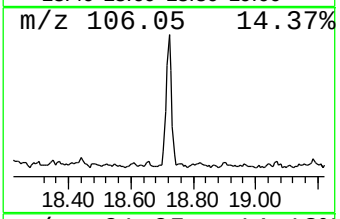


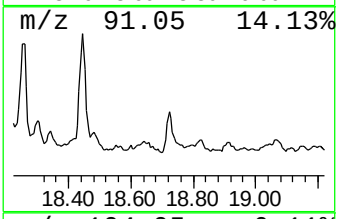


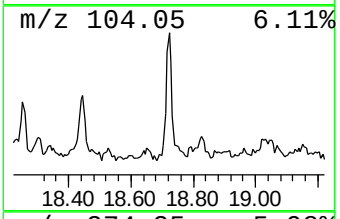


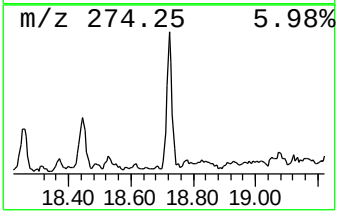












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Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

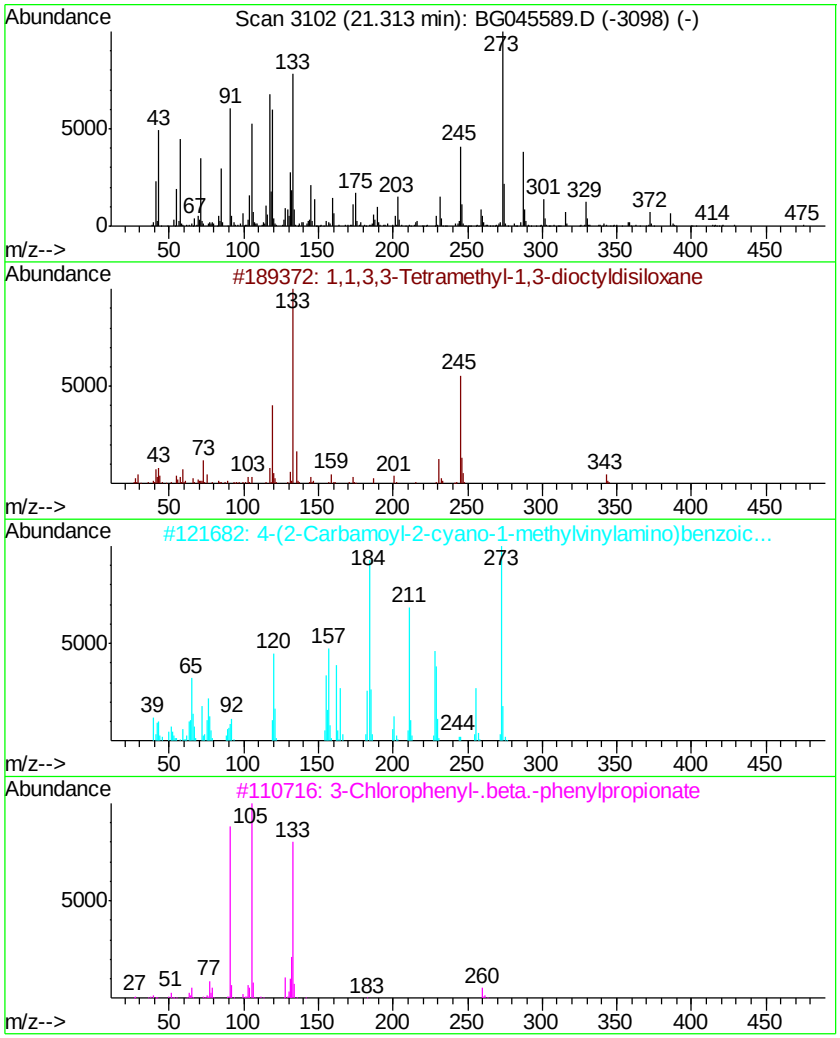
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

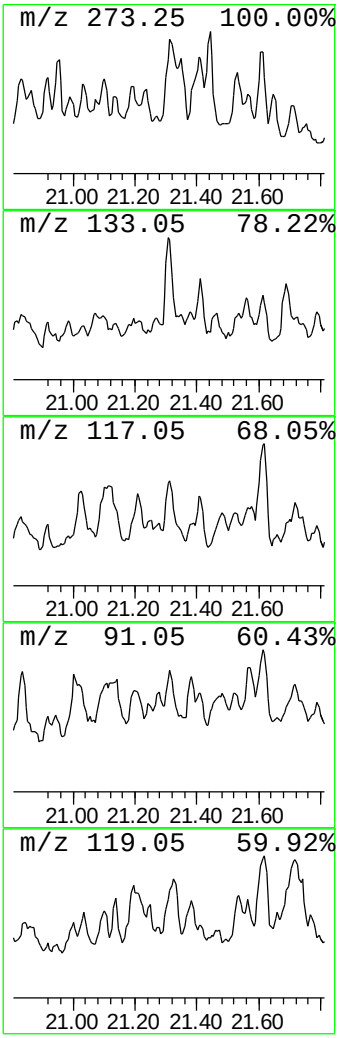
****

Peak Number 12 unknown21.31 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.31	9.64 ng	1415650	Chrysene-d12	21.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,3,3-Tetramethyl-1,3-dioctyld...	358	C20H46OSi2	018642-94-9	27
2	4-(2-Carbamoyl-2-cyano-1-methylv...	273	C14H15N3O3	1000311-98-1	25
3	3-Chlorophenyl-.beta.-phenylprop...	260	C15H13ClO2	023522-74-9	15
4	Silane, dimethyl(4-heptyloxy)non...	316	C18H40O2Si	1000347-60-4	14
5	Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	11





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Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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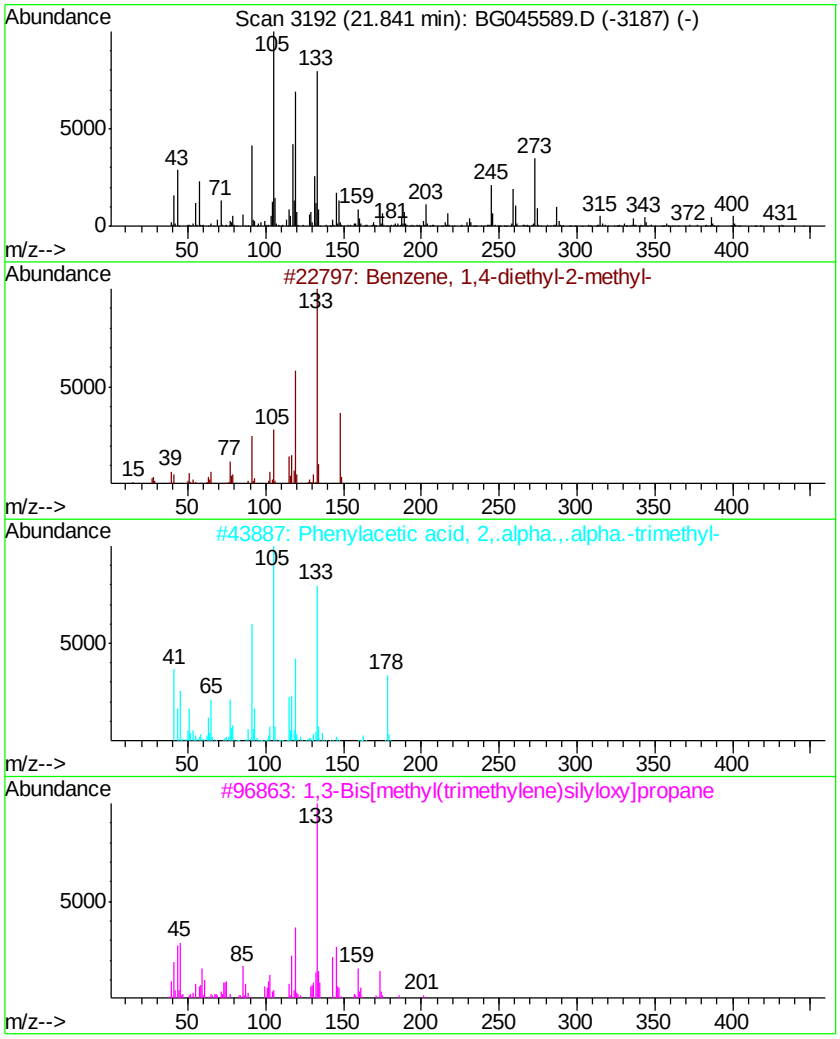
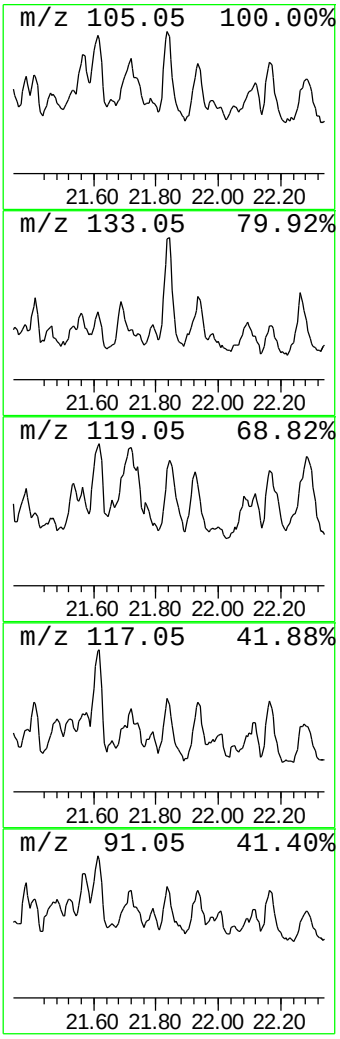
Peak Number 13 unknown21.84 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.84	13.84 ng	2032030	Chrysene-d12	21.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	37
2	Phenylacetic acid, 2,.alpha.,.al...	178	C11H14O2	029205-99-0	37
3	1,3-Bis[methyl(trimethylene)silv...	244	C11H24O2Si2	1000217-00-1	35
4	1,1,3,3-Tetramethyl-1,3-dioctyld...	358	C20H46OSi2	018642-94-9	32
5	3-Phenylpropionic acid, 2-fluoro...	244	C15H13FO2	1000325-75-9	25





Library Search Compound Report

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Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

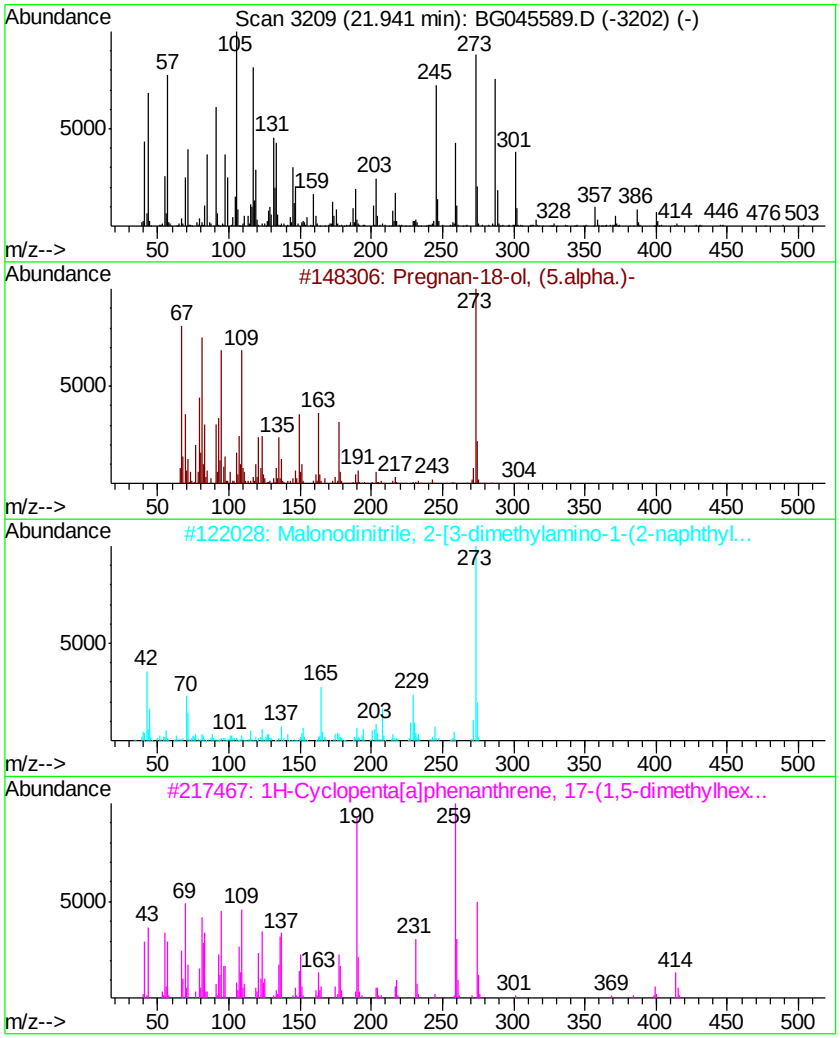
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

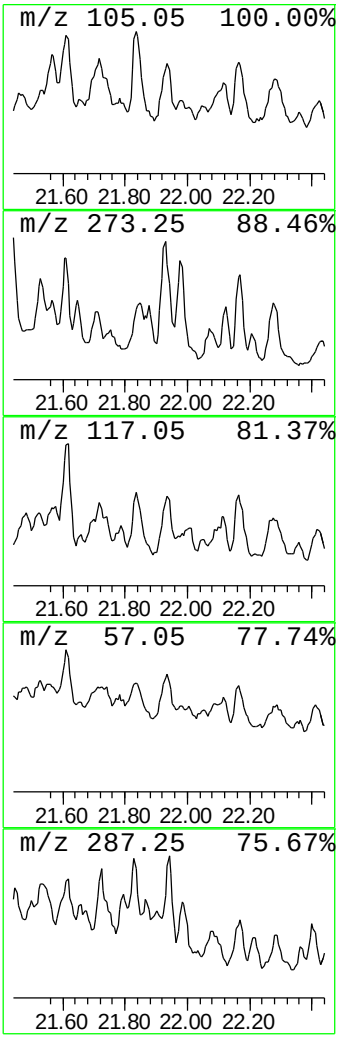
****

Peak Number 14 Pregnan-18-ol, (5.alpha.)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.94	13.36 ng	1962060	Chrysene-d12	21.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	53
2	Malonodinitrile, 2-[3-dimethylam...	273	C18H15N3	1000264-78-5	11
3	1H-Cyclopenta[a]phenanthrene, 17...	414	C30H54	000474-20-4	11
4	1H-Indene-1,3(2H)-dione, 2-(2-qu...	273	C18H11NO2	000083-08-9	11
5	Pyrido[3,4-b]benzothiophene-4-ca...	273	C13H8FN3OS	1000265-50-3	10





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Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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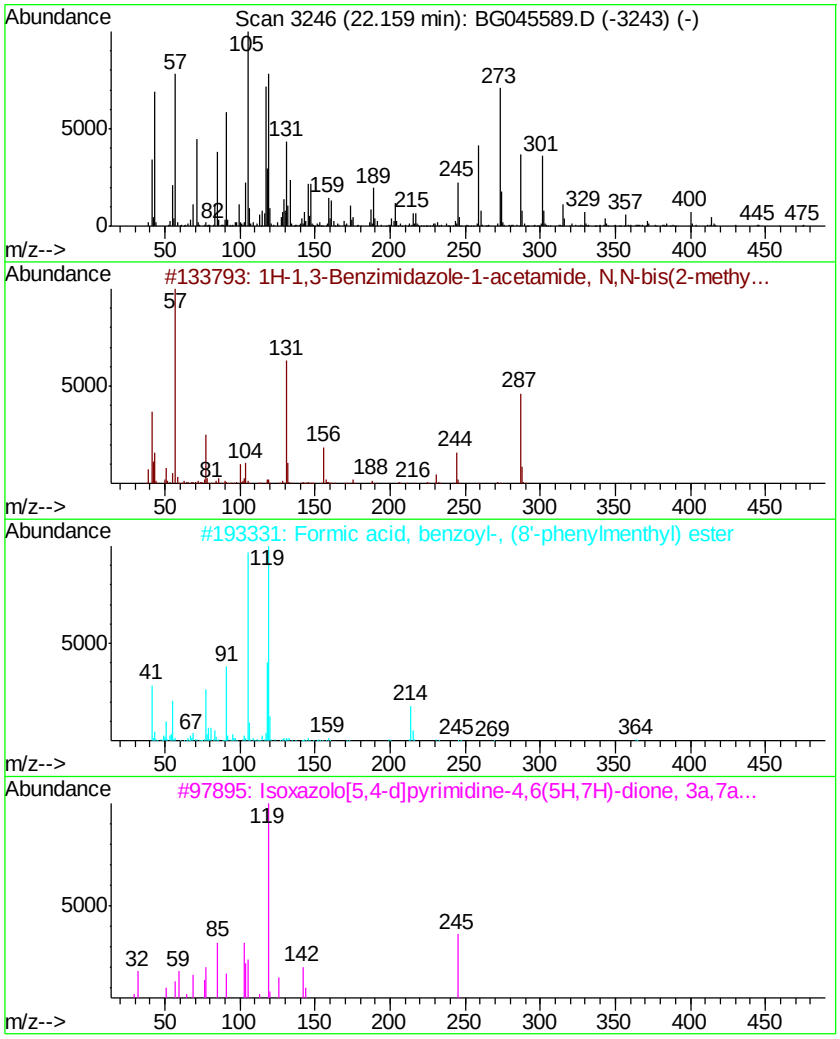
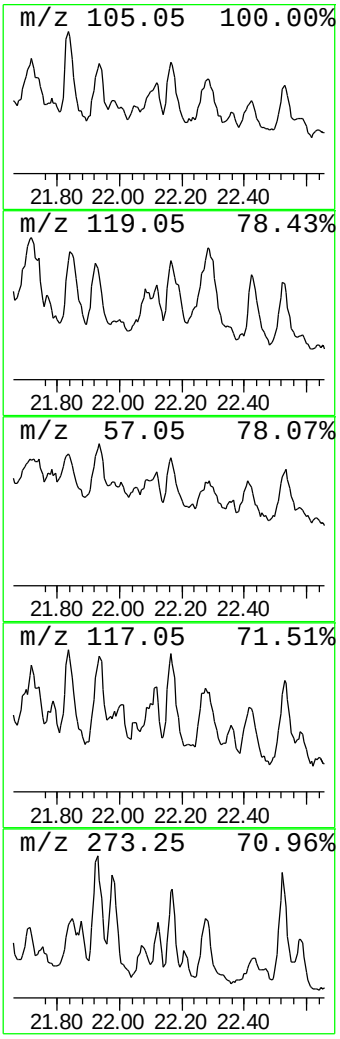
Peak Number 15 unknown22.16 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.16	11.69 ng	1716410	Chrysene-d12	21.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,3-Benzimidazole-1-acetamide...	287	C17H25N3O	1000351-15-0	15
2	Formic acid, benzoyl-, (8'-phenyl...	364	C24H28O3	088002-15-7	15
3	Isoxazolo[5,4-d]pyrimidine-4,6(5...	245	C12H11N3O3	035053-73-7	15
4	1H-Pyrazolo[3,4-b]quinoline, 3,6...	273	C18H15N3	1000302-05-0	11
5	2-(4-(Hydroxy(oxido)amino)phenyl...	315	C16H13NO6	1000332-39-9	11





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ClientSampleId : WC-20200529

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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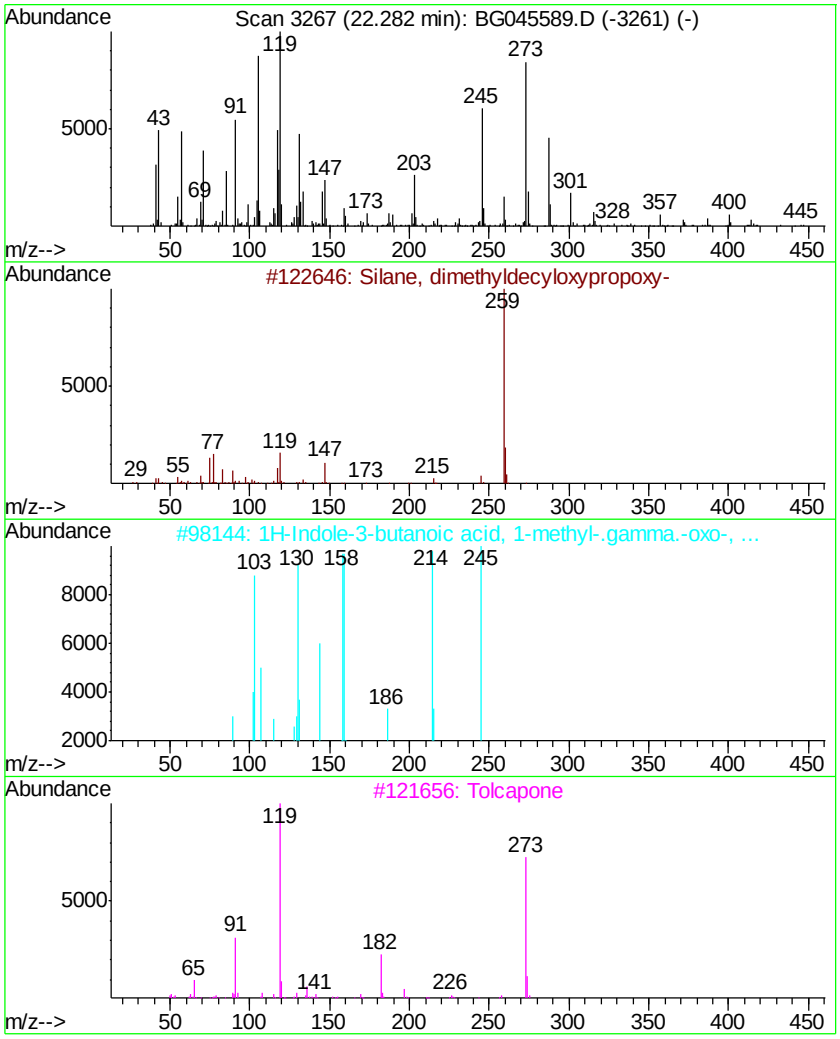
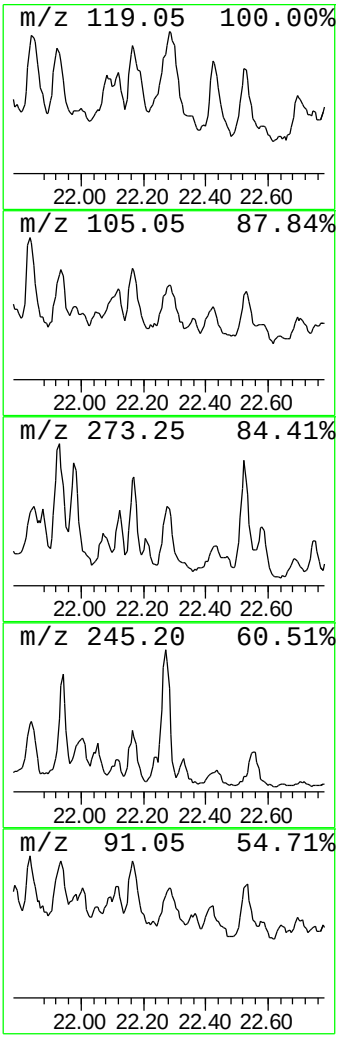
Peak Number 16 unknown22.28 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	13.41 ng	1968710	Chrysene-d12	21.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, dimethyldecyloxypropoxy-	274	C15H34O2Si	1000346-92-0	27
2	1H-Indole-3-butanoic acid, 1-met...	245	C14H15NO3	040547-43-1	25
3	Tolcapone	273	C14H11NO5	134308-13-7	22
4	Pyrimidine-2,4,6(1H,3H,5H)-trion...	274	C13H14N4O3	346612-04-2	11
5	Naphtalene-1,3-dicarbonitrile, 5...	274	C18H14N2O	1000259-78-7	11





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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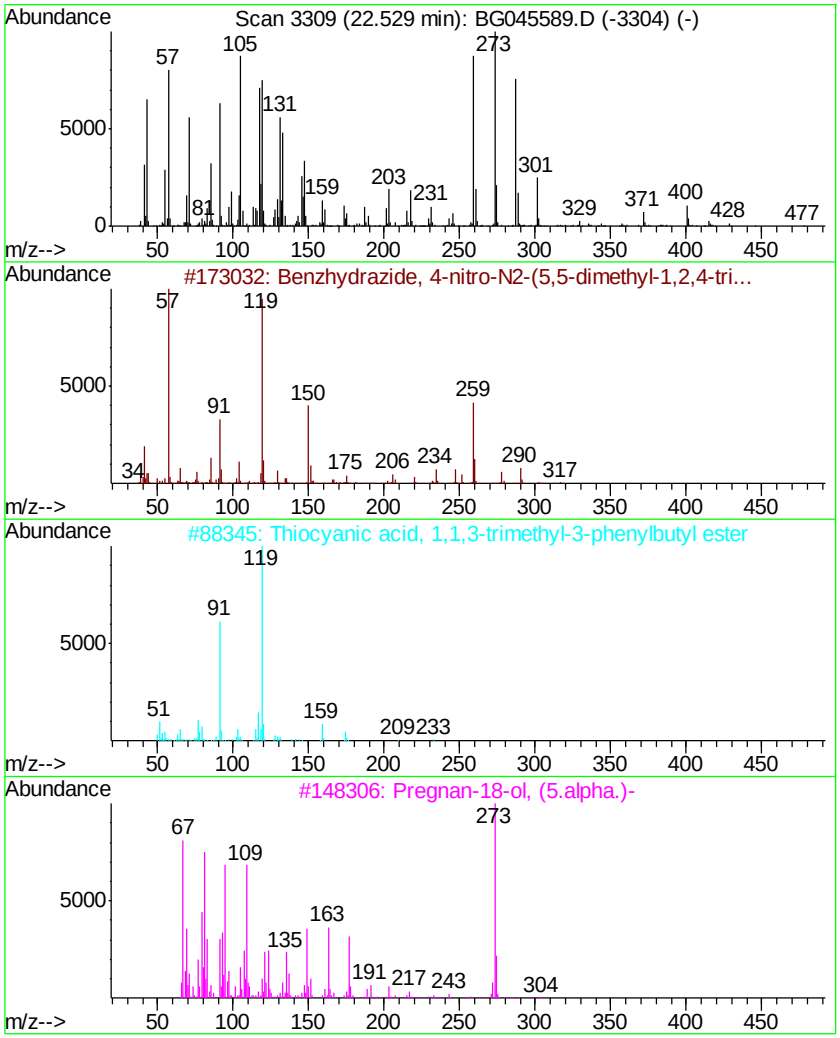
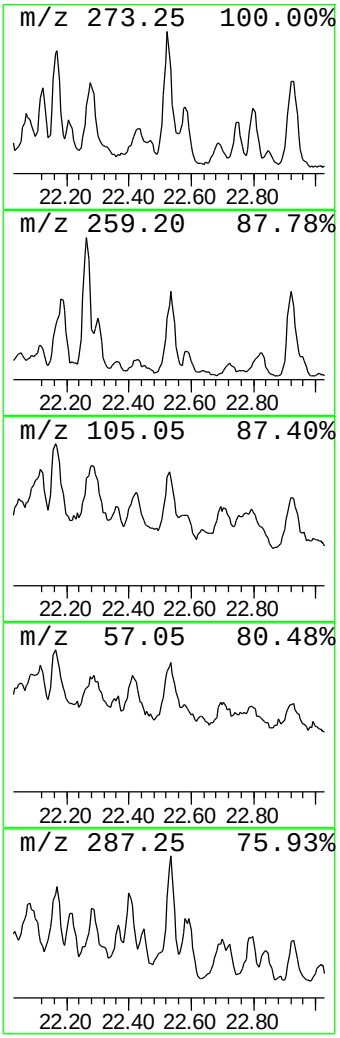
Peak Number 17 unknown22.53 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.53	11.87 ng	1743440	Chrysene-d12	21.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzhydrazide, 4-nitro-N2-(5,5-d...	335	C15H17N3O6	1000263-98-3	14
2	Thiocyanic acid, 1,1,3-trimethyl...	233	C14H19NS	1000293-27-7	11
3	Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	11
4	N-Methylpiperidino[2,4-b,c]1,2,3...	273	C18H27NO	1000128-54-7	11
5	(1-Cyclohexyl-1H-benzoimidazol-5...	287	C16H21N3O2	1000310-00-5	11





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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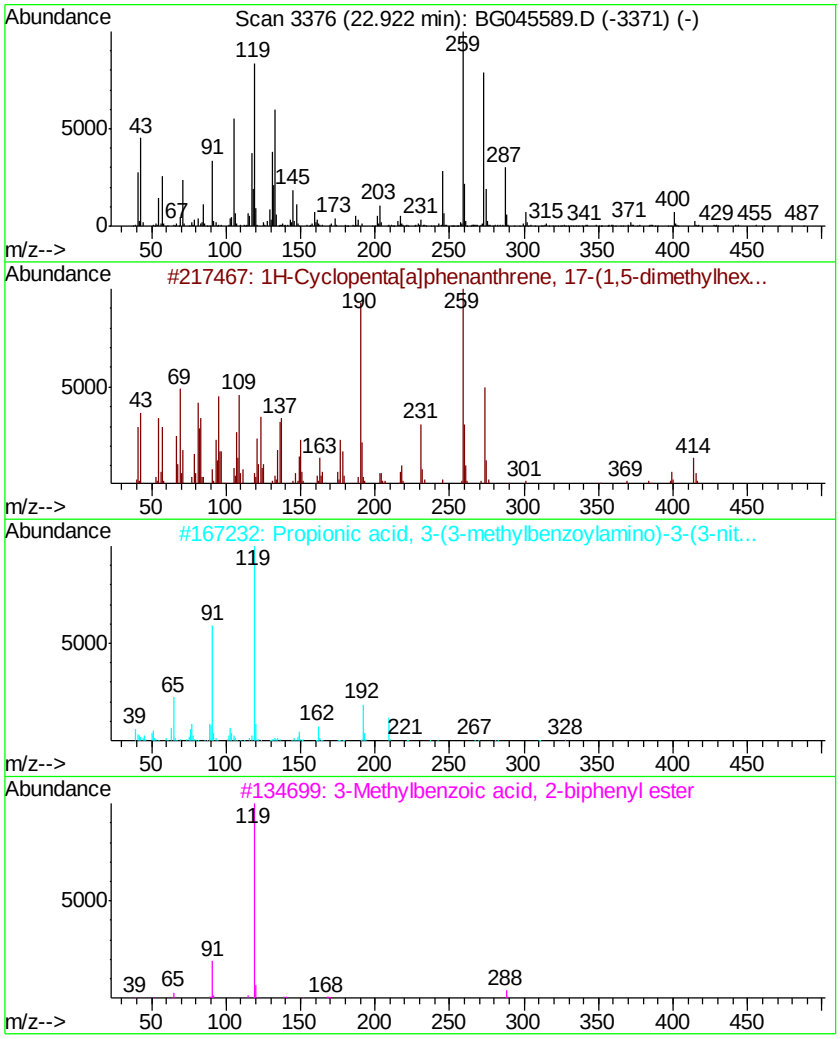
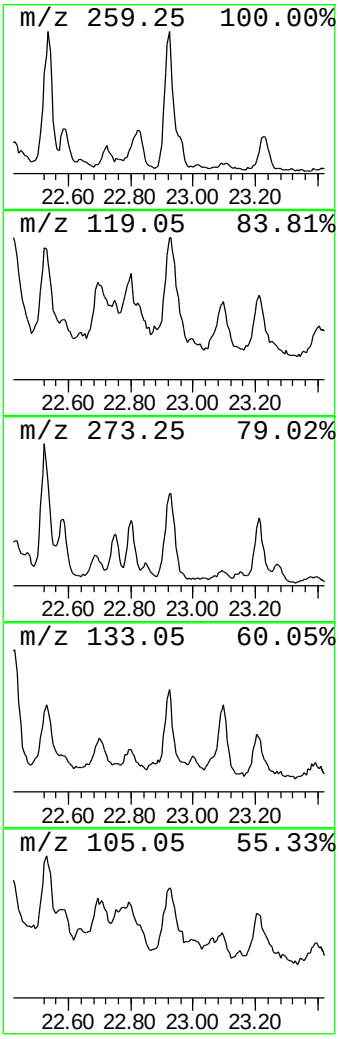
Peak Number 18 unknown22.92 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.92	10.15 ng	1491140	Chrysene-d12	21.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopenta[a]phenanthrene, 17...	414	C30H54	000474-20-4	25
2	Propionic acid, 3-(3-methylbenzo...	328	C17H16N2O5	1000310-60-2	11
3	3-Methylbenzoic acid, 2-biphenyl...	288	C20H16O2	1000331-27-0	11
4	N-Methylpiperidino[2,4-b,c]1,2,3...	273	C18H27NO	1000128-54-7	11
5	2-Methylbenzoic acid, 2-fluoroph...	230	C14H11FO2	1000325-60-5	11





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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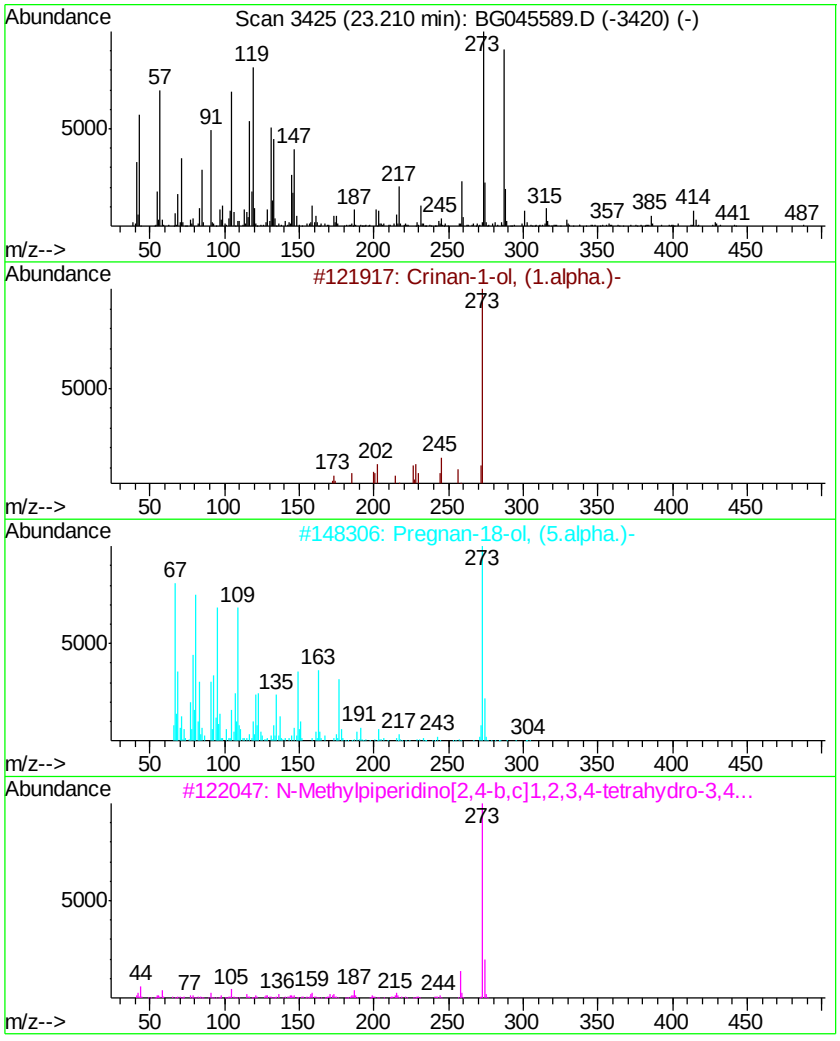
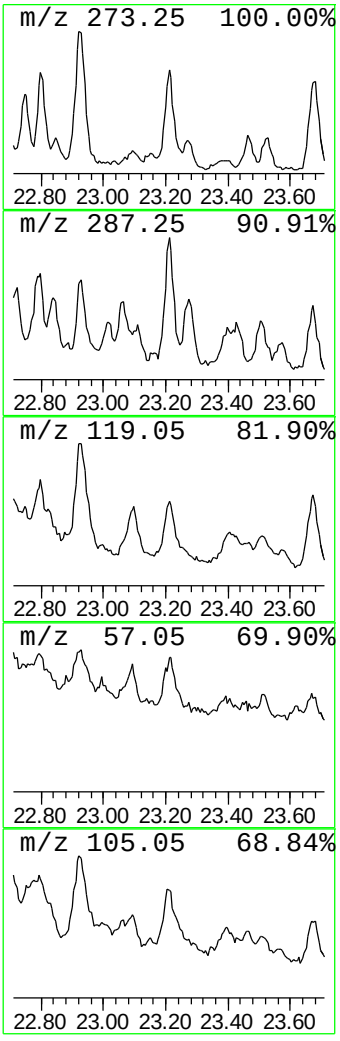
Peak Number 19 unknown23.21 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.21	33.45 ng	1394310	Perylene-d12	24.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Crinan-1-ol, (1.alpha.)-	273	C16H19NO3	041928-89-6	27
2	Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	25
3	N-Methylpiperidino[2,4-b,c]1,2,3...	273	C18H27NO	1000128-54-7	11
4	2-Naphthalen-2-yl-isoindole-1,3-...	273	C18H11NO2	1000310-57-1	11
5	Cobaltocene, 1,1'-diacetyl-	273	C14H14CoO2	073249-54-4	11





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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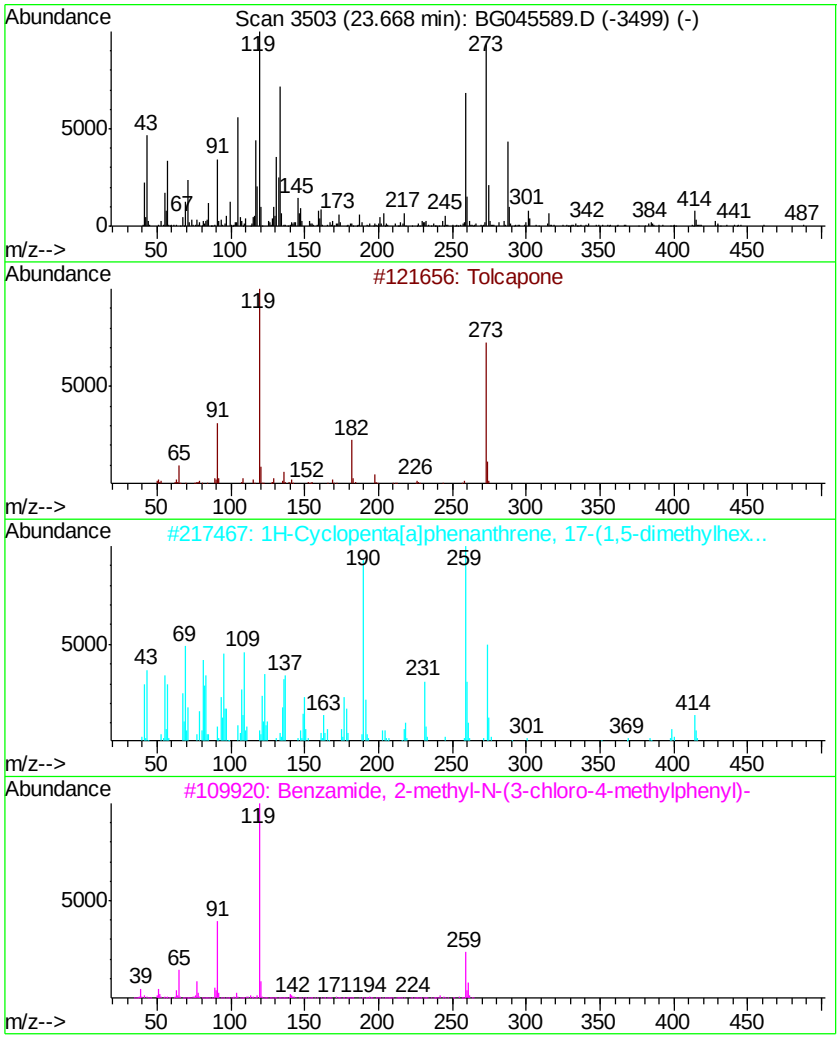
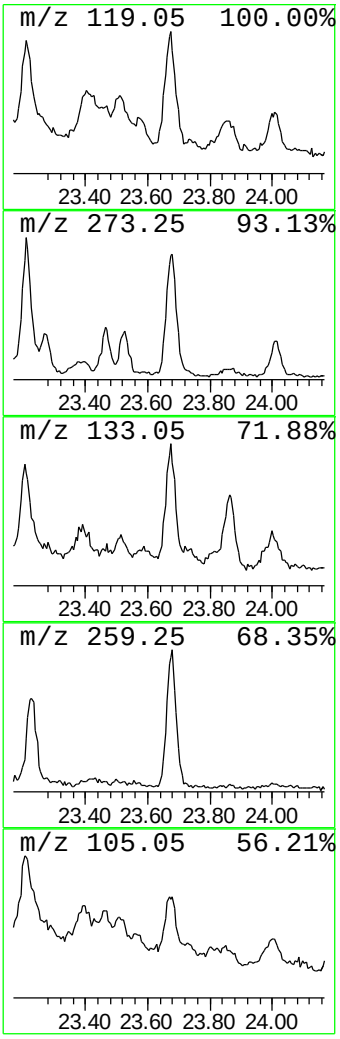
Peak Number 20 unknown23.67 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	20.00 ng	833691	Perylene-d12	24.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tolcapone	273	C14H11NO5	134308-13-7	38
2	1H-Cyclopenta[a]phenanthrene, 17...	414	C30H54	000474-20-4	25
3	Benzamide, 2-methyl-N-(3-chloro-...	259	C15H14ClNO	071267-56-6	22
4	2-Pyrazolin-3-carboxylic acid, 5...	332	C18H24N2O4	346633-03-2	22
5	1H-Pyrazolo[3,4-b]quinoline, 3,6...	273	C18H15N3	1000302-05-0	15





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060320\
Data File : BG045589.D
Acq On : 3 Jun 2020 20:21
Operator : CG/JU
Sample : L2831-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-20200529

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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
Cyclohexanone, 3-...	13.03	10.2	ng	314062	3	14.60	614130	20.0
unknown13.65	13.65	9.8	ng	299928	3	14.60	614130	20.0
unknown17.25	17.25	11.6	ng	1371800	4	17.35	2374460	20.0
Benzene, (1-ethyl...	17.42	15.1	ng	1793730	4	17.35	2374460	20.0
unknown17.52	17.52	12.8	ng	1513370	4	17.35	2374460	20.0
unknown17.67	17.67	7.8	ng	927540	4	17.35	2374460	20.0
Tridecane, 2-meth...	17.74	17.0	ng	2022630	4	17.35	2374460	20.0
Pentadecane, 2-me...	17.89	18.9	ng	2246630	4	17.35	2374460	20.0
Benzene, (1-methy...	18.02	30.4	ng	3612470	4	17.35	2374460	20.0
Benzene, (1-methy...	18.72	8.9	ng	1058500	4	17.35	2374460	20.0
unknown21.31	21.31	9.6	ng	1415650	5	21.61	2936920	20.0
unknown21.84	21.84	13.8	ng	2032030	5	21.61	2936920	20.0
Pregnan-18-ol, (5...	21.94	13.4	ng	1962060	5	21.61	2936920	20.0
unknown22.16	22.16	11.7	ng	1716410	5	21.61	2936920	20.0
unknown22.28	22.28	13.4	ng	1968710	5	21.61	2936920	20.0
unknown22.53	22.53	11.9	ng	1743440	5	21.61	2936920	20.0
unknown22.92	22.92	10.2	ng	1491140	5	21.61	2936920	20.0
unknown23.21	23.21	33.5	ng	1394310	6	24.77	833691	20.0
unknown23.67	23.67	20.0	ng	833691	6	24.77	833691	20.0