LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040831.D
Acq On : 10 May 2019 00:50
Operator : HP/JU
Sample : K2762-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

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_G\METHODS\8270-BG042319.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	3.155	6	11	19	rBV	108729	189058	4.48%	0.617%
2	3.231	19	24	35	rVB	225802	317562	7.52%	1.036%
3	5.669	432	439	452	rVB	1101435	1777868	42.12%	5.801%
4	6.797	624	631	640	rVB	251491	397154	9.41%	1.296%
5	7.109	678	684	692	rVB3	24850	42686	1.01%	0.139%
6	7.279	705	713	727	rBV	1272664	2186500	51.81%	7.134%
7	7.561	755	761	771	rVB	228507	380649	9.02%	1.242%
8	7.667	771	779	788	rBV	1156117	1982776	46.98%	6.469%
9	8.143	853	860	872	rVB	210619	366683	8.69%	1.196%
10	8.466	908	915	927	rVB	814716	1397135	33.10%	4.559%
11	9.318	1052	1060	1068	rBV	766205	1377801	32.64%	4.495%
12	10.963	1332	1340	1349	rBV	297875	524463	12.43%	1.711%
13	13.396	1746	1754	1761	rBV	1898840	2903956	68.80%	9.475%
14	14.212	1887	1893	1899	rBV	395138	577048	13.67%	1.883%
15	14.770	1982	1988	1994	rBV2	531716	833897	19.76%	2.721%
16	16.251	2227	2240	2252	rBV	1830126	2903936	68.80%	9.475%
17	17.514	2448	2455	2467	rBV2	727033	1114741	26.41%	3.637%
18	18.366	2592	2600	2612	rBV	316336	474224	11.24%	1.547%
19	19.512	2792	2795	2805	rVB4	42210	70041	1.66%	0.229%
20	19.629	2811	2815	2822	rBV	149034	224802	5.33%	0.733%
21	20.041	2881	2885	2890	rBV6	30460	42735	1.01%	0.139%
22	20.105	2890	2896	2904	rBV	3063496	4220587	100.00%	13.771%
23	20.411	2945	2948	2955	rVB4	96408	131144	3.11%	0.428%
24	20.705	2994	2998	3007	rBV4	102225	176170	4.17%	0.575%
25	20.857	3016	3024	3033	rBV3	245241	483448	11.45%	1.577%
26	20.940	3034	3038	3044	rVV8	38269	91368	2.16%	0.298%
27	20.993	3044	3047	3053	rVB8	22588	42728	1.01%	0.139%
28	21.257	3086	3092	3104	rBV2	296935	510065	12.09%	1.664%
29	21.392	3110	3115	3118	rBV2	108379	169238	4.01%	0.552%
30	21.433	3118	3122	3135	rVB3	93657	248742	5.89%	0.812%
31	21.703	3162	3168	3176	rBV2	299384	577626	13.69%	1.885%
32	21.797	3176	3184	3191	rVB2	653336	1201819	28.48%	3.921%
33	22.068	3225	3230	3238	rVB7	31785	75814	1.80%	0.247%
34	22.579	3312	3317	3324	rBV4	46807	79859	1.89%	0.261%

LSC Area Percent Report

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Operator : HP/JU
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Misc :
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Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

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_G\METHODS\8270-BG042319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	22.661	3326	3331	3333	rBV4	38568	62559	1.48%	0.204%
36	22.873	3362	3367	3372	rVB5	27675	54793	1.30%	0.179%
37	23.049	3391	3397	3407	rBV2	109538	246928	5.85%	0.806%
38	23.290	3431	3438	3450	rVB3	113396	250687	5.94%	0.818%
39	23.495	3467	3473	3478	rBV4	39583	81599	1.93%	0.266%
40	23.660	3497	3501	3506	rBV6	27037	47147	1.12%	0.154%
41	24.124	3574	3580	3590	rVB3	77060	174774	4.14%	0.570%
42	24.289	3599	3608	3610	rBV8	24696	65218	1.55%	0.213%
43	25.152	3742	3755	3767	rBV2	342948	1175763	27.86%	3.836%
44	25.675	3838	3844	3850	rVB9	27044	63628	1.51%	0.208%
45	26.298	3942	3950	3960	rVB5	49827	151732	3.60%	0.495%
46	27.826	4204	4210	4220	rBV4	18343	49004	1.16%	0.160%
47	29.359	4462	4471	4472	rBV8	22366	45667	1.08%	0.149%
48	29.712	4520	4531	4536	rBV8	25596	84923	2.01%	0.277%

Sum of corrected areas: 30648745

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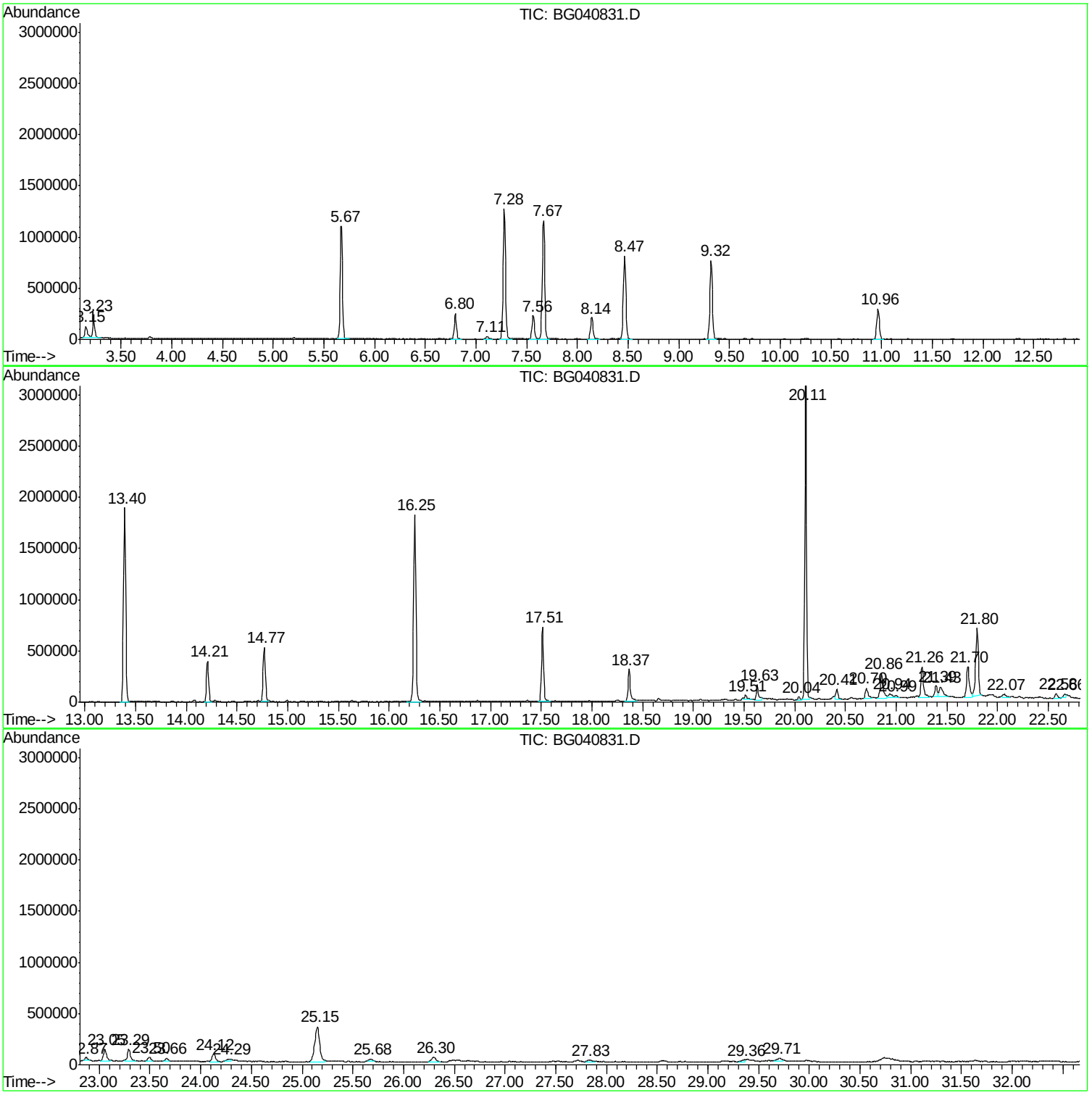
Instrument :
BNA_G
ClientSampleId :
P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Data File : BG040831.D
Acq On : 10 May 2019 00:50
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Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

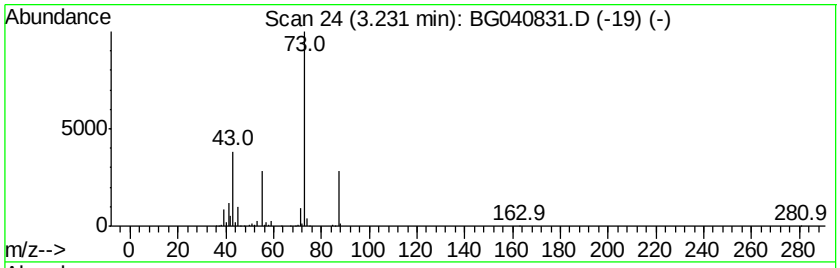
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

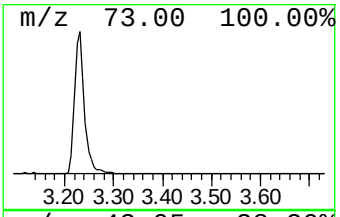
****

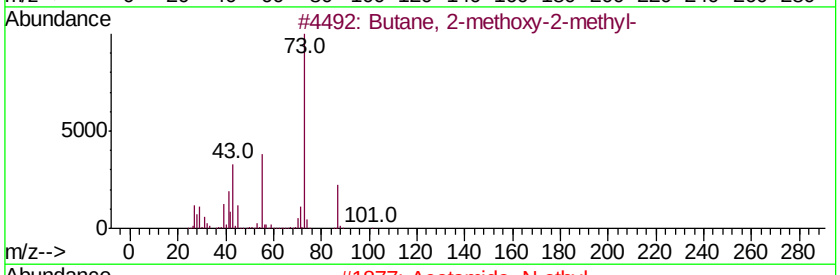
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

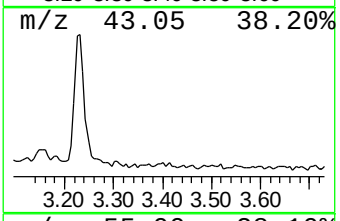
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.23	17.32 ng	317562	1,4-Dichlorobenzene-d4	8.14

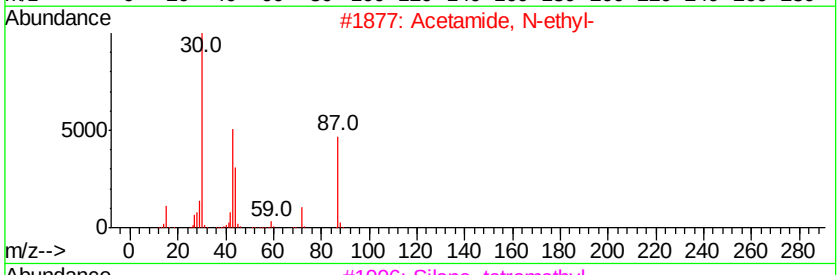
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9

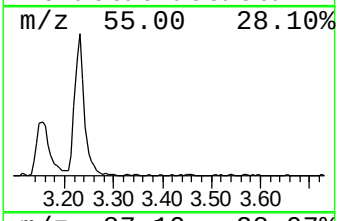


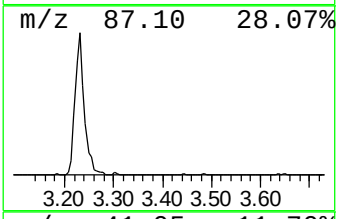


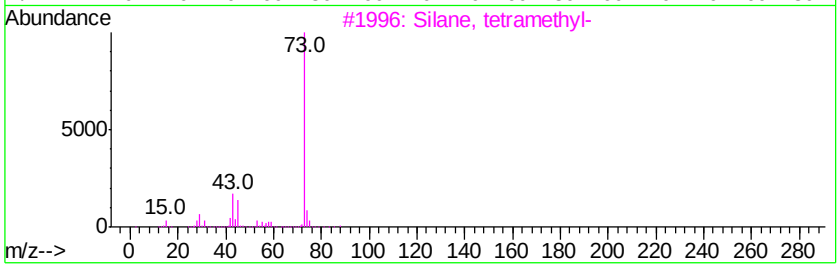


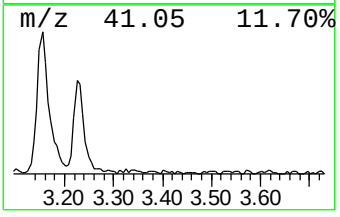












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040831.D
Acq On : 10 May 2019 00:50
Operator : HP/JU
Sample : K2762-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

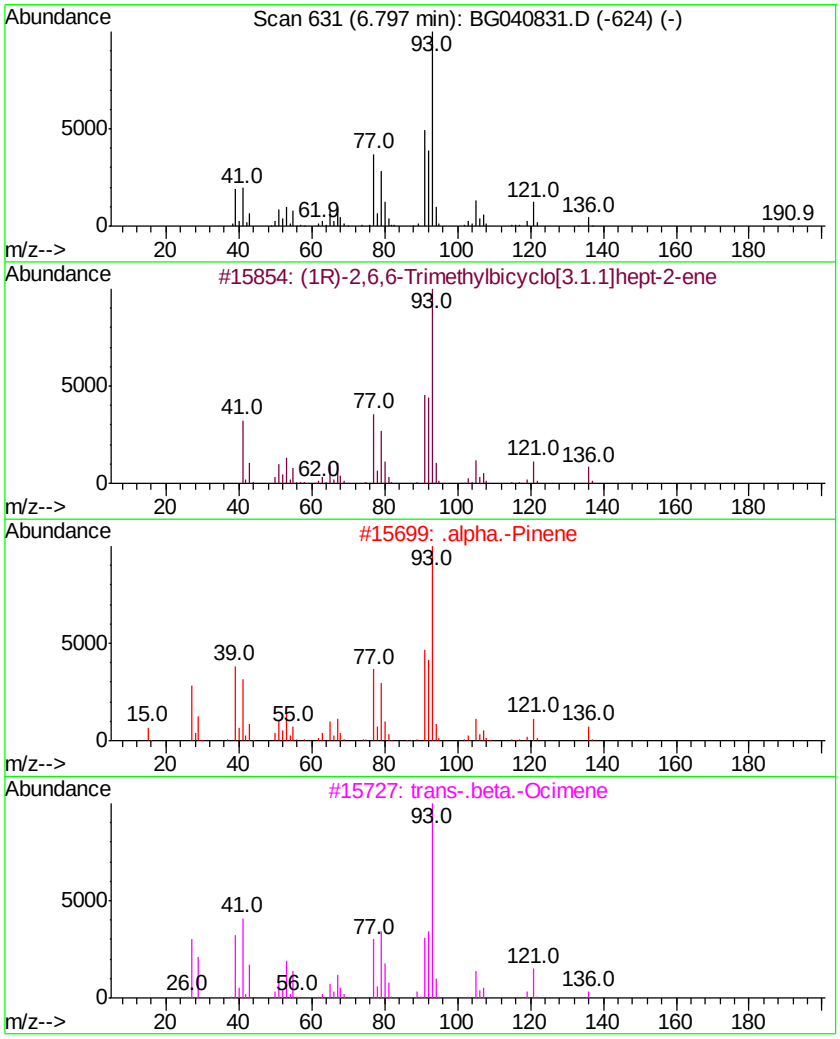
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

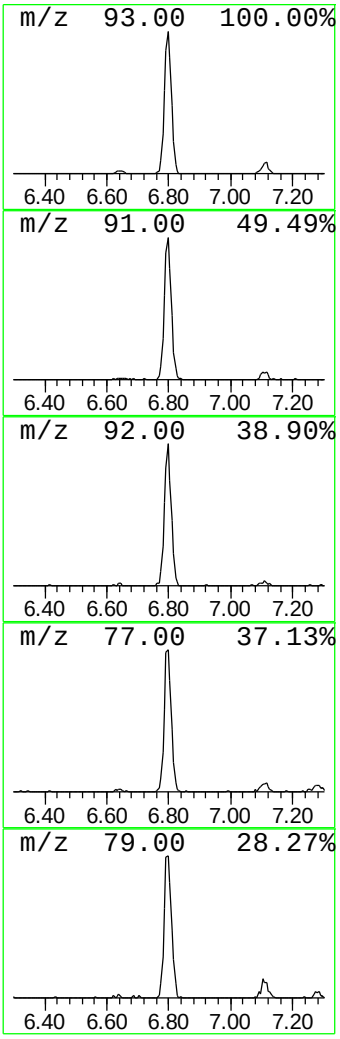
****

Peak Number 3 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	21.66 ng	397154	1,4-Dichlorobenzene-d4	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	95
3	trans-.beta.-Ocimene	136	C10H16	003779-61-1	91
4	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91





Library Search Compound Report

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Misc :
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Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

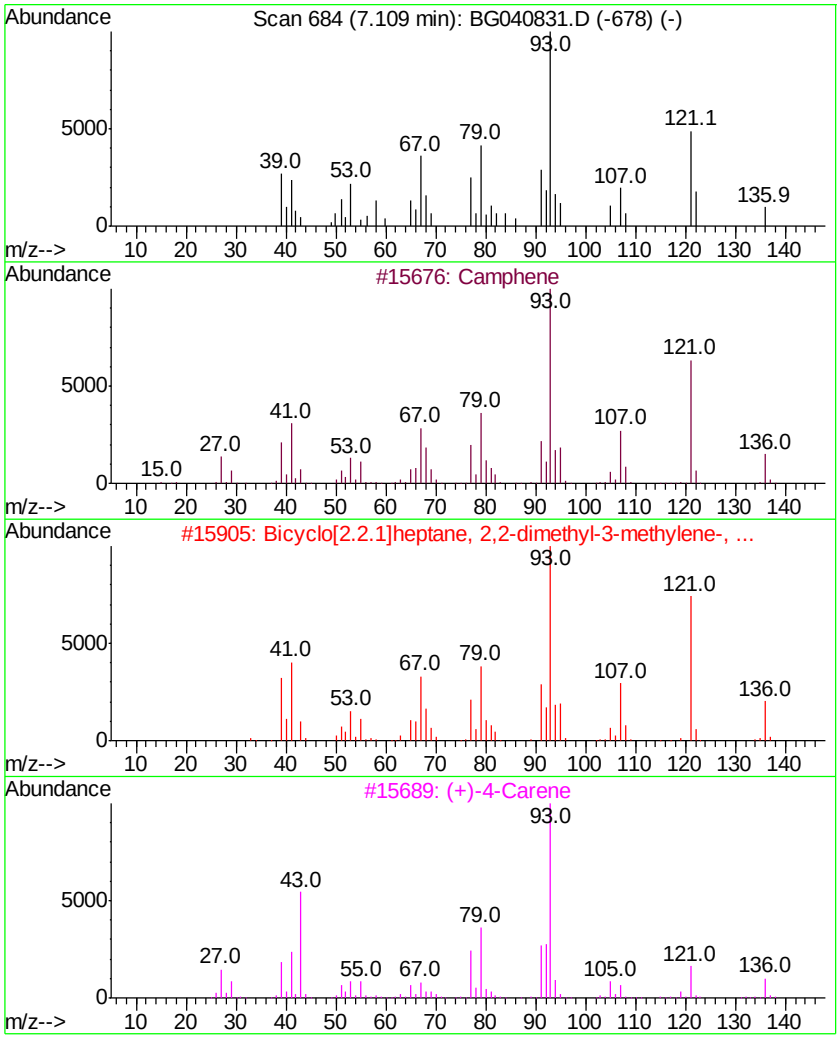
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

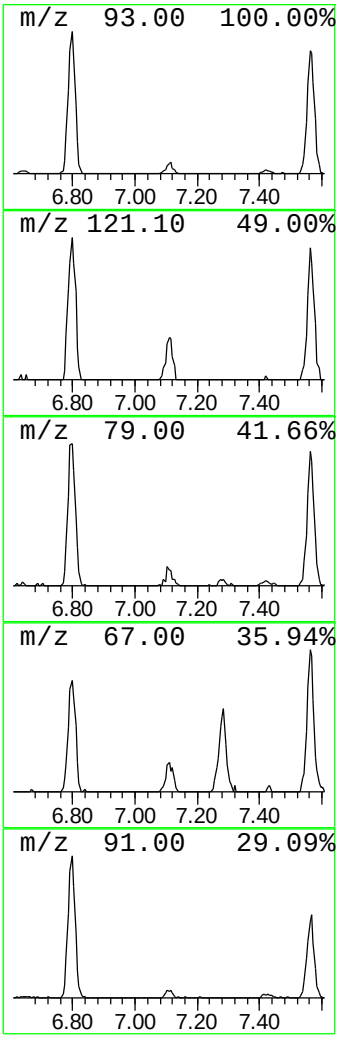
****

Peak Number 4 Camphene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.11	2.33 ng	42686	1,4-Dichlorobenzene-d4	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphene	136	C10H16	000079-92-5	93
2	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-04-7	90
3	(+)-4-Carene	136	C10H16	029050-33-7	72
4	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-03-6	70
5	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	70





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Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
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TIC Library : C:\Database\NIST11.L
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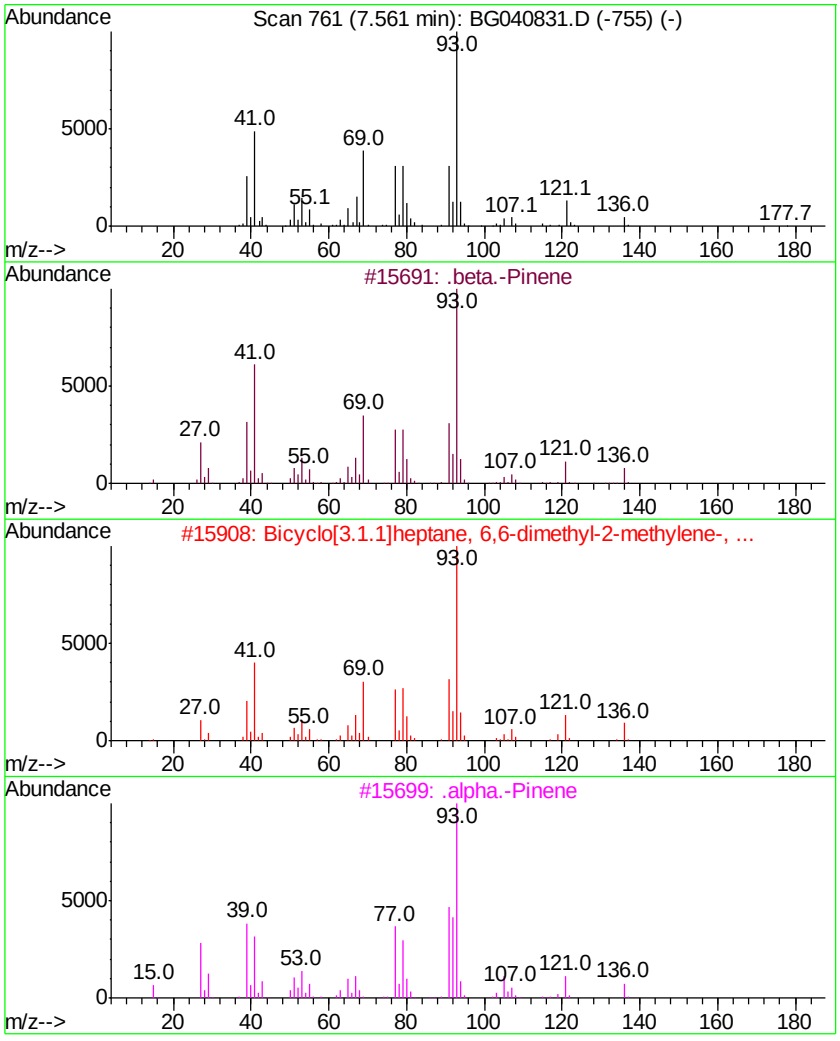
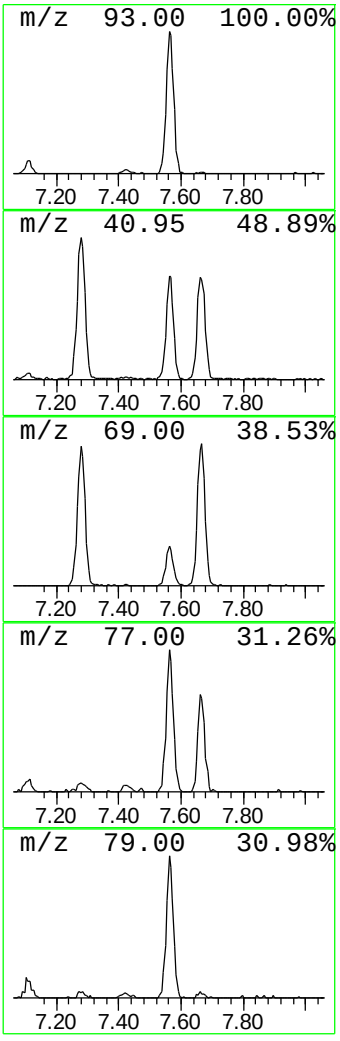
****

Peak Number 5 .beta.-Pinene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	20.76 ng	380649	1,4-Dichlorobenzene-d4	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Pinene	136	C10H16	000127-91-3	95
2	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
3	.alpha.-Pinene	136	C10H16	000080-56-8	83
4	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	83
5	.beta.-Phellandrene	136	C10H16	000555-10-2	81





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ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

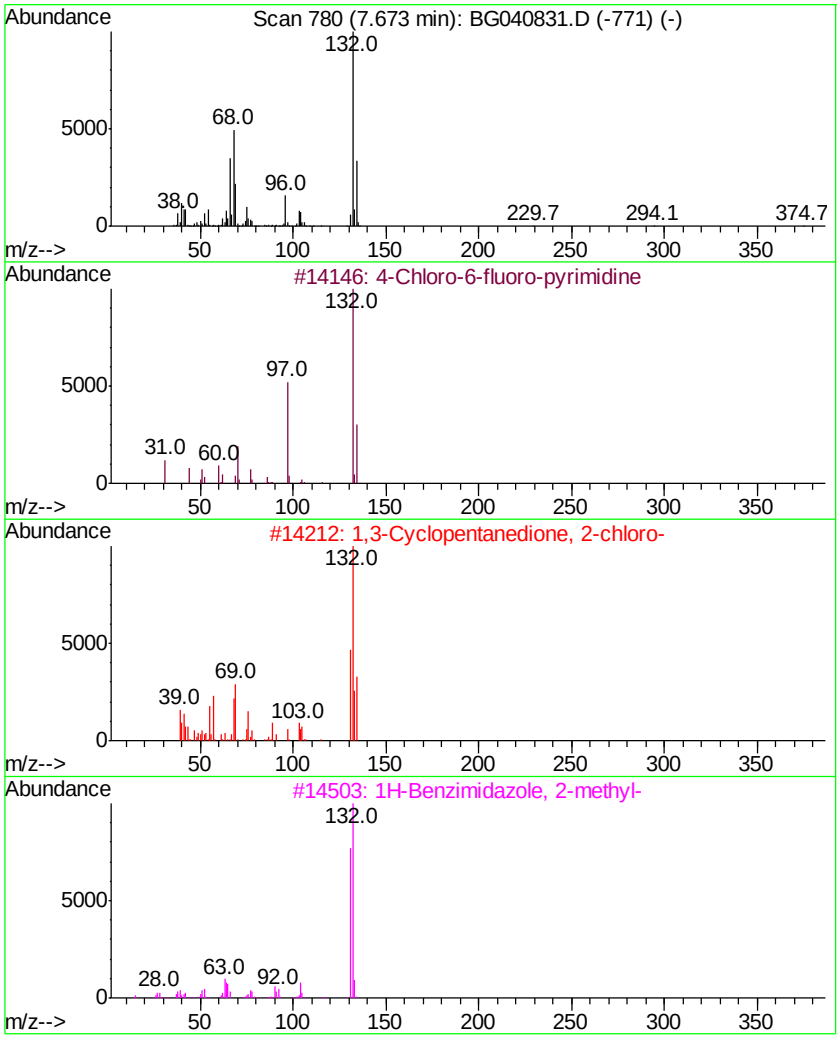
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

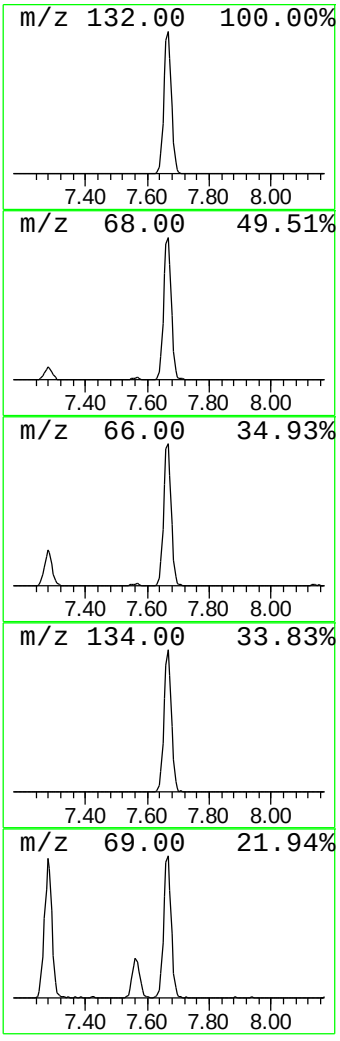
****

Peak Number 6 unknown7.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	108.15 ng	1982780	1,4-Dichlorobenzene-d4	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4	5-Aminoindole	132	C8H8N2	005192-03-0	22
5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

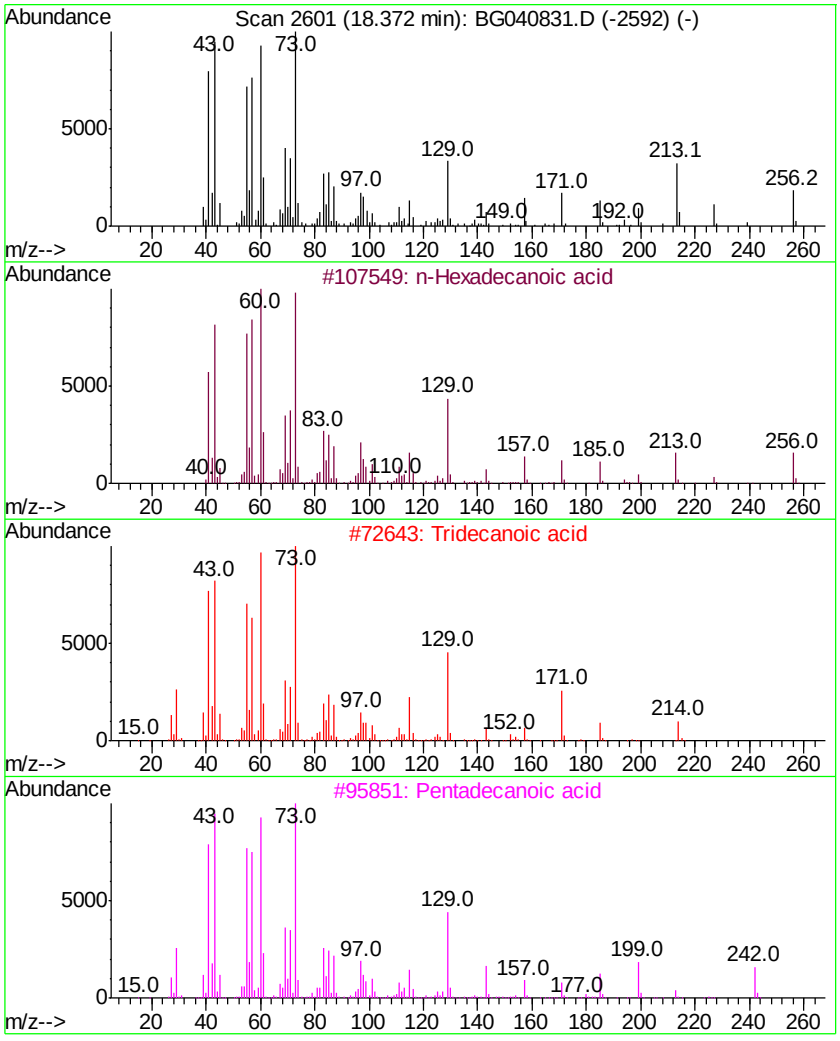
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

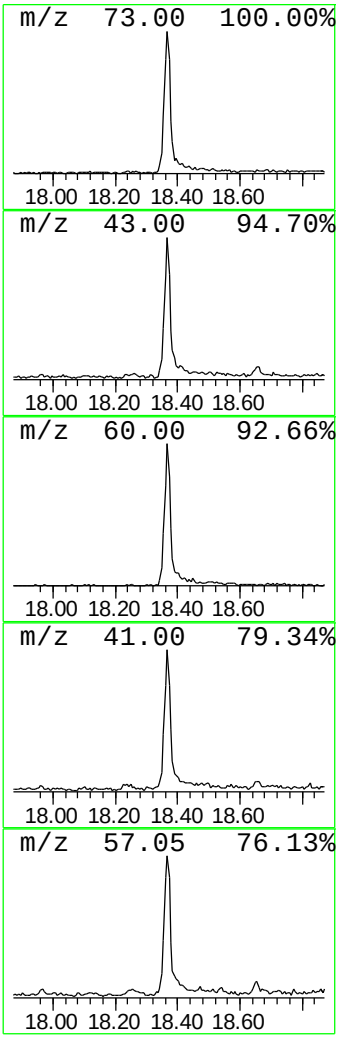
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.37	8.51 ng	474224	Phenanthrene-d10	17.51

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	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	n-Decanoic acid	172	C10H20O2	000334-48-5	60





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Data File : BG040831.D
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TIC Library : C:\Database\NIST11.L
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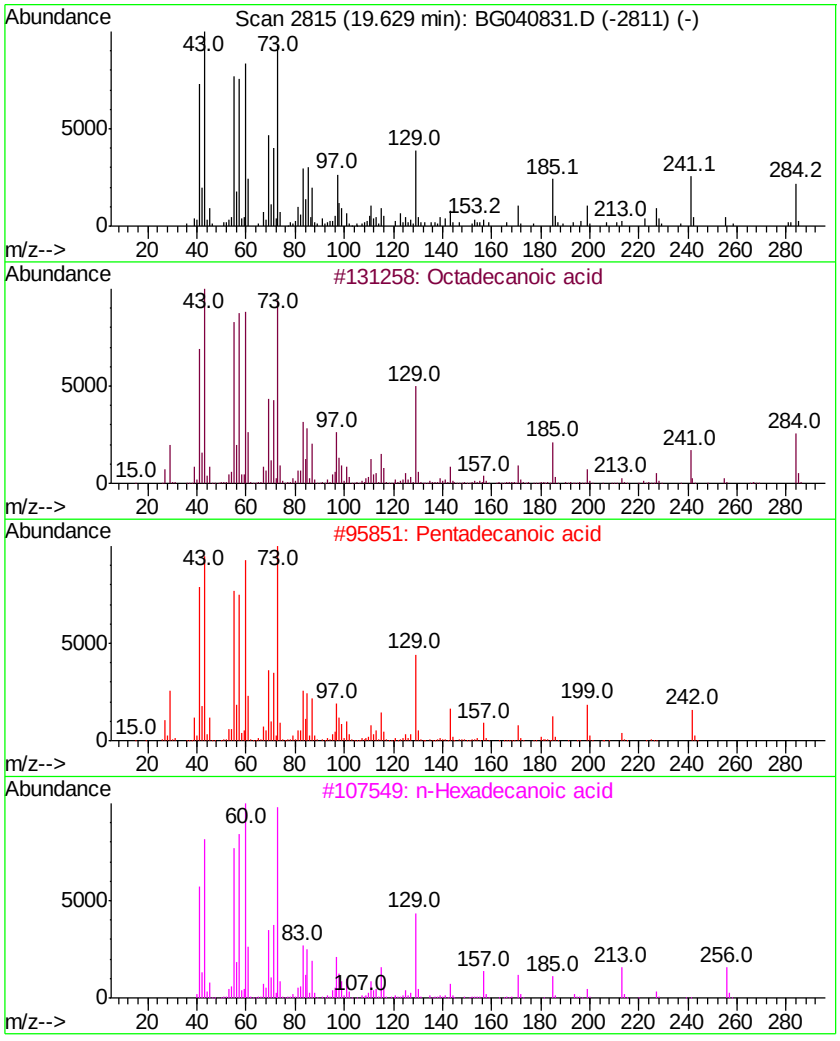
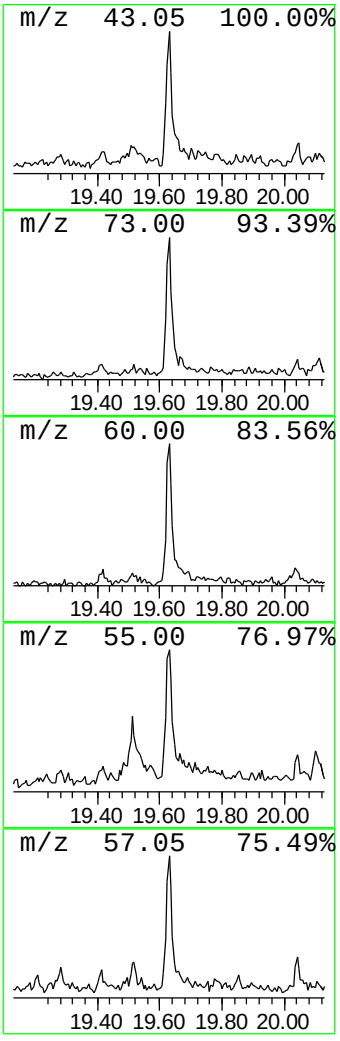
****

Peak Number 9 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.63	4.03 ng	224802	Phenanthrene-d10	17.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64





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Data File : BG040831.D
Acq On : 10 May 2019 00:50
Operator : HP/JU
Sample : K2762-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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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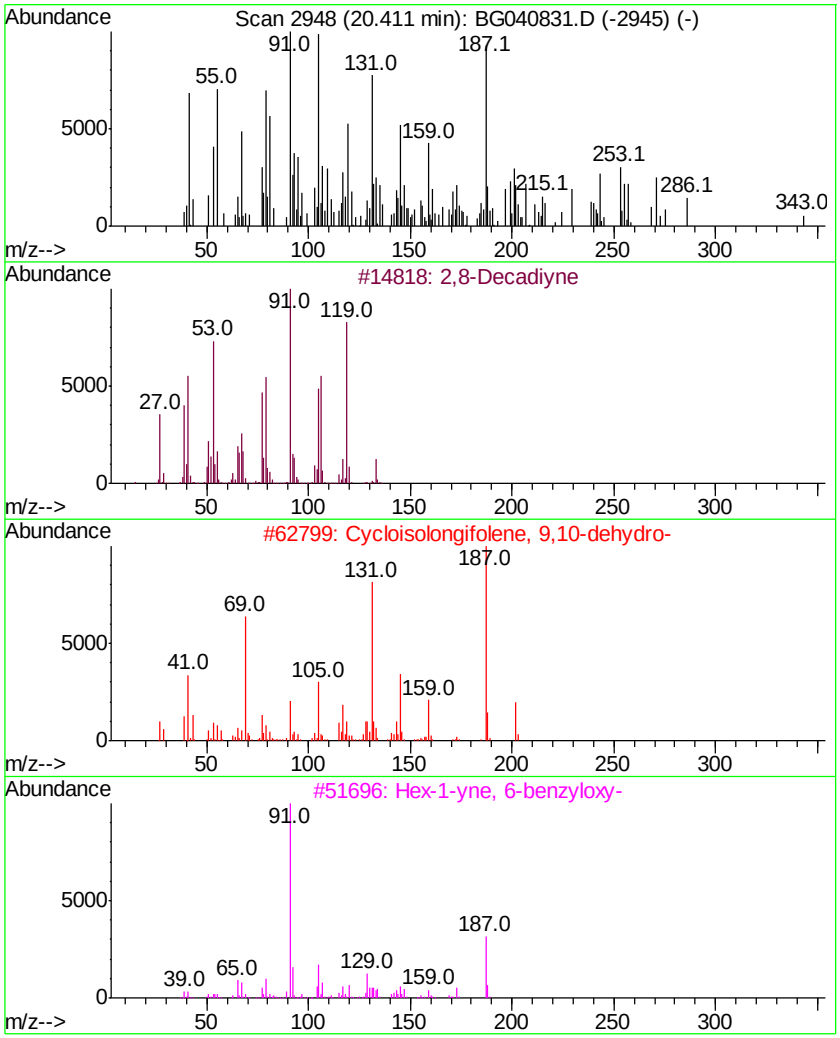
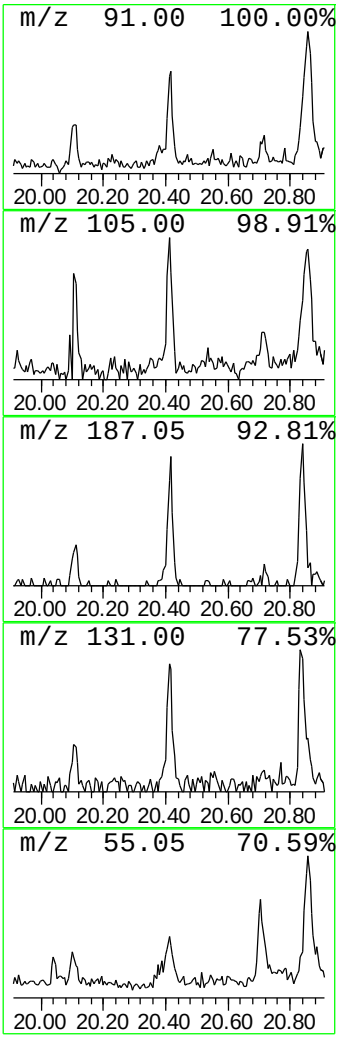
Peak Number 10 unknown20.41 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.41	2.18 ng	131144	Chrysene-d12	21.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,8-Decadiyne	134	C10H14	004116-93-2	27
2	Cycloisolongifolene, 9,10-dehydro-	202	C15H22	1000156-81-6	27
3	Hex-1-yne, 6-benzyloxy-	188	C13H16O	060789-55-1	20
4	2-Heptenoic acid, 7-(methylenecy...	194	C12H18O2	1000158-04-1	18
5	Aromadendrene, dehydro-	202	C15H22	1000156-12-5	15





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Operator : HP/JU
Sample : K2762-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

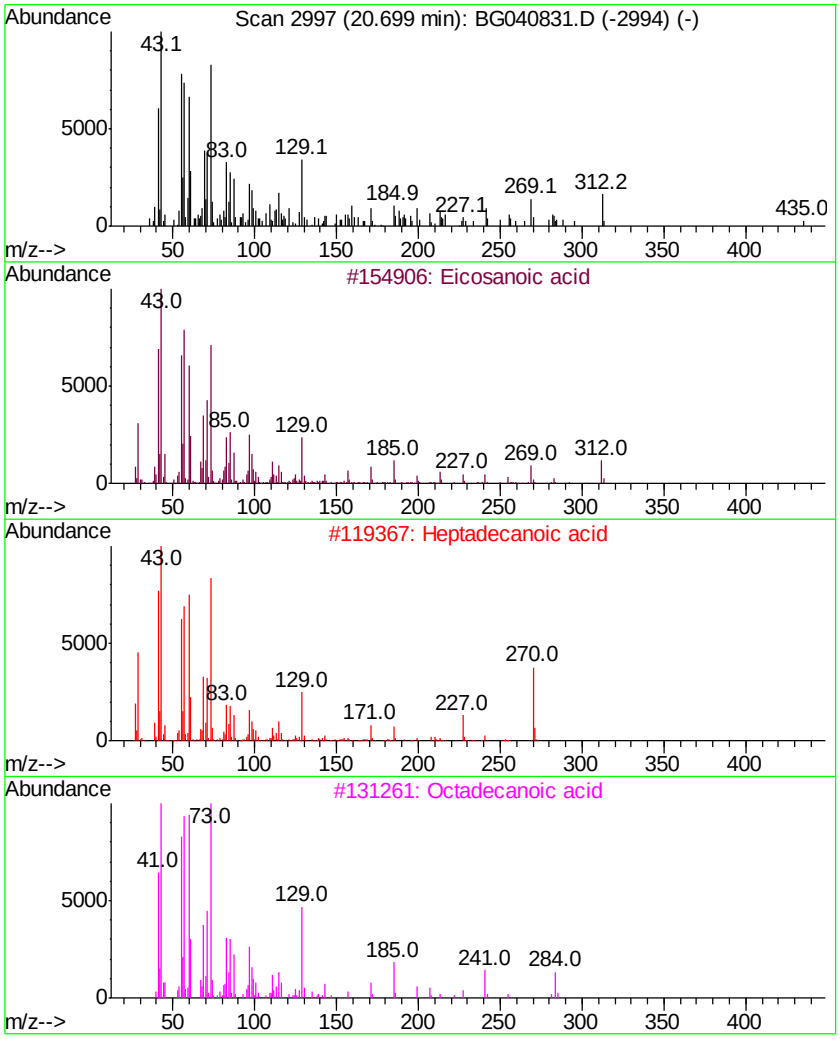
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

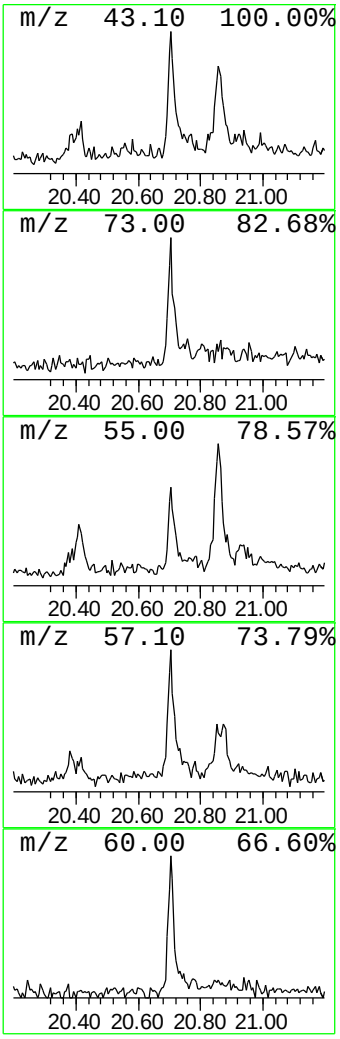
****

Peak Number 11 Eicosanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.70	2.93 ng	176170	Chrysene-d12	21.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid	312	C20H40O2	000506-30-9	99
2	Heptadecanoic acid	270	C17H34O2	000506-12-7	93
3	Octadecanoic acid	284	C18H36O2	000057-11-4	81
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5	Tridecanoic acid	214	C13H26O2	000638-53-9	62





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Operator : HP/JU
Sample : K2762-15
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ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

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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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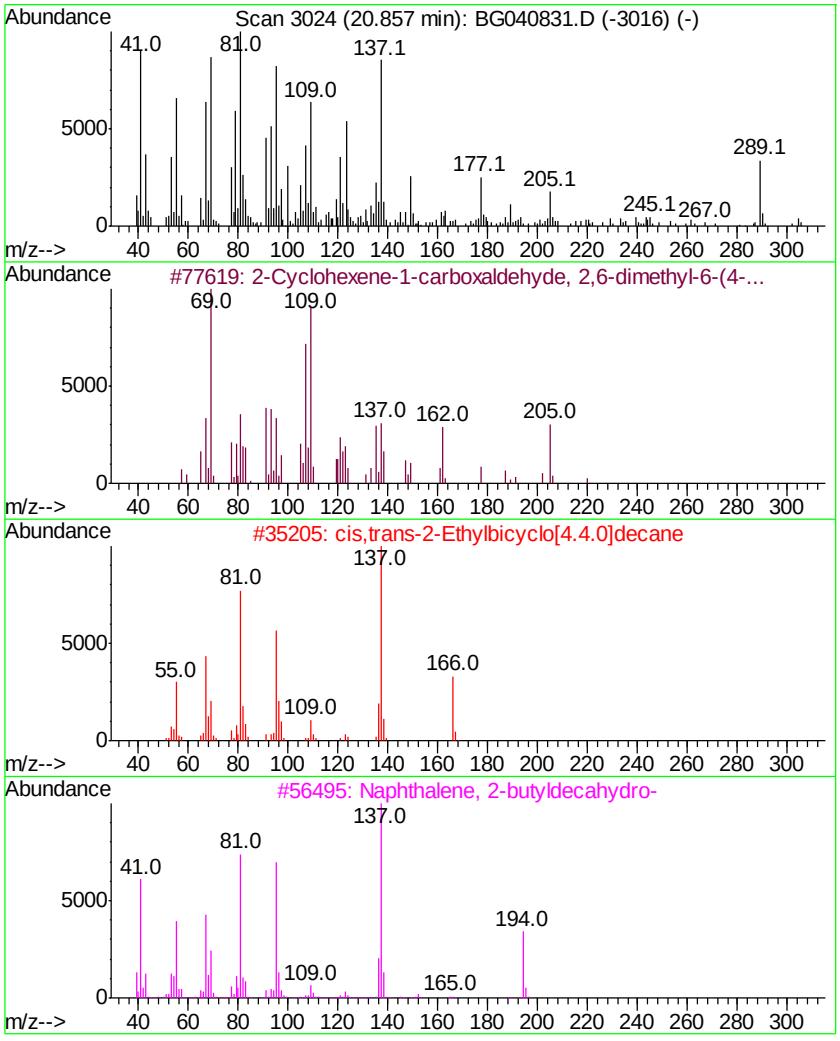
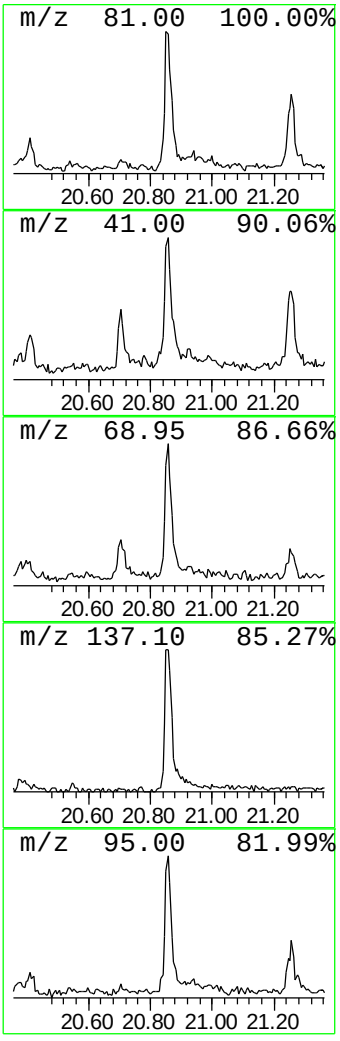
Peak Number 12 unknown20.86 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	8.05 ng	483448	Chrysene-d12	21.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexene-1-carboxaldehyde, ...	220	C15H24O	056772-07-7	45
2	cis,trans-2-Ethylbicyclo[4.4.0]d...	166	C12H22	066660-38-6	43
3	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	43
4	Cyclopentanecarboxylic acid, 3-i...	290	C19H30O2	1000151-83-4	38
5	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	38





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Operator : HP/JU
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Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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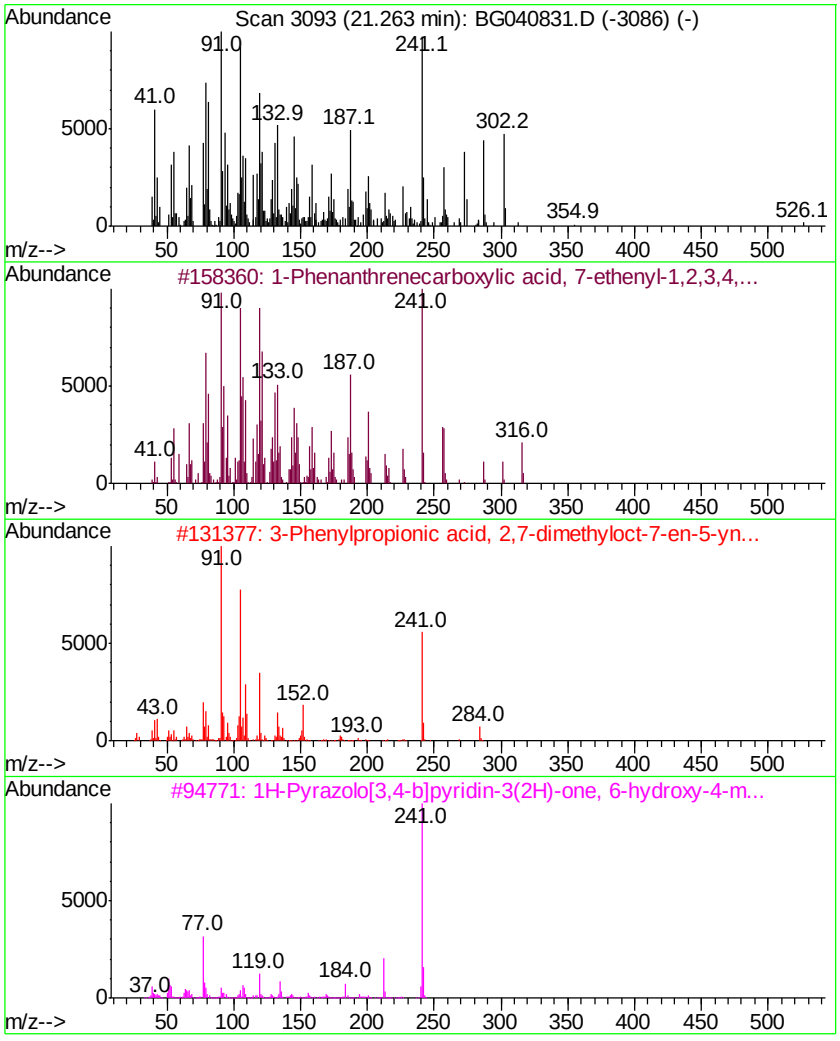
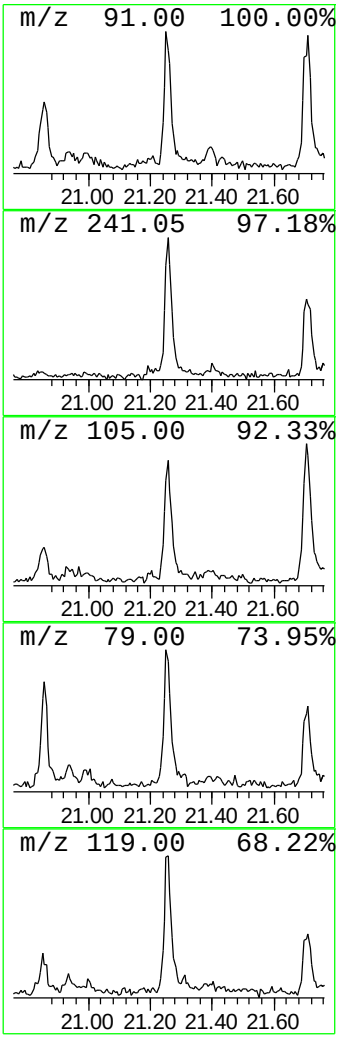
Peak Number 13 1-Phenanthrenecarboxylic ac... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.26	8.49 ng	510065	Chrysene-d12	21.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenanthrenecarboxylic acid, 7...	316	C21H32O2	001686-62-0	70
2	3-Phenylpropionic acid, 2,7-dime...	284	C19H24O2	1000299-17-7	12
3	1H-Pyrazolo[3,4-b]pyridin-3(2H)-...	241	C13H11N3O2	071290-80-7	11
4	Tolcapone	273	C14H11NO5	134308-13-7	11
5	(Z,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-1	11





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Sample : K2762-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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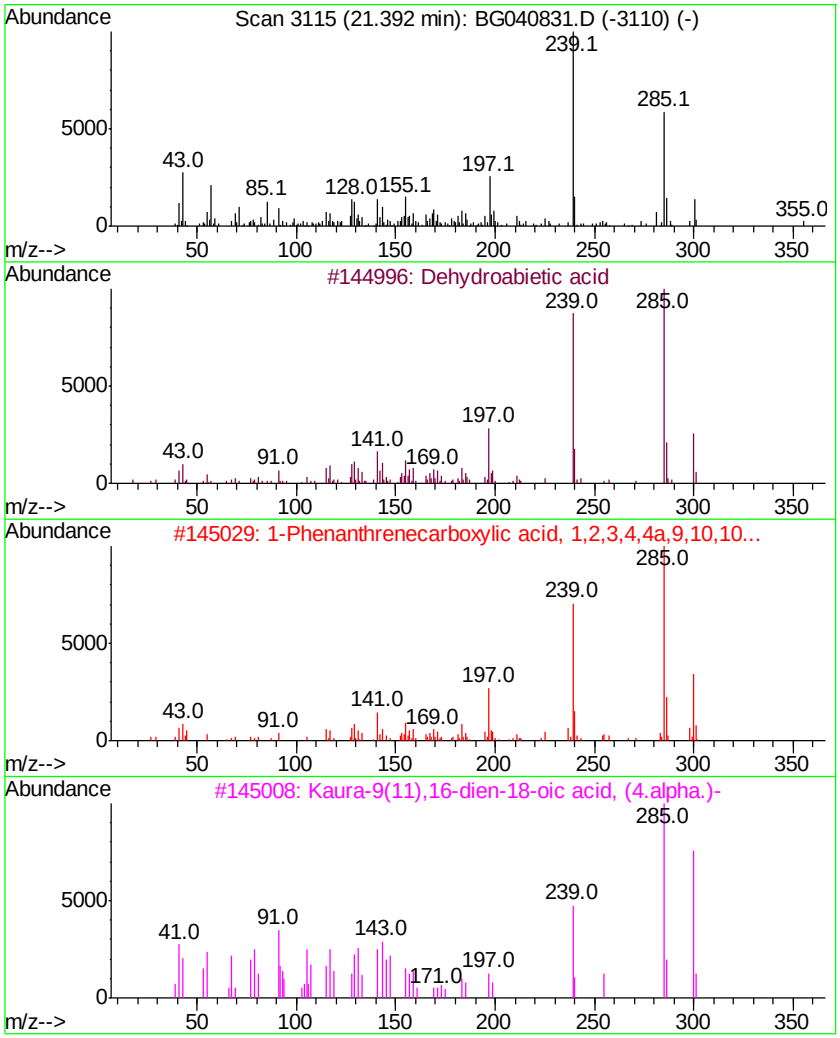
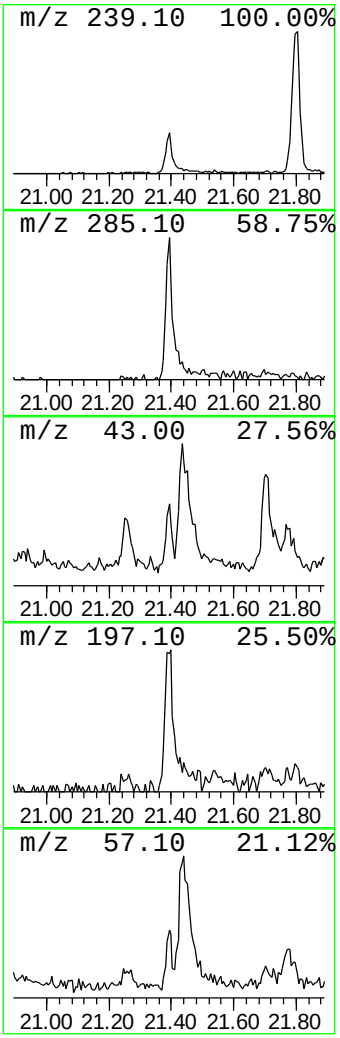
Peak Number 14 Dehydroabietic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.39	2.82 ng	169238	Chrysene-d12	21.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	98
2	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	92
3	Kaura-9(11),16-dien-18-oic acid,...	300	C20H28O2	022338-67-6	86
4	3-Quinolinecarboxylic acid, 4-hy...	285	C13H10F3NO3	023851-84-5	62
5	3,4,5,6-Tetrachlorophthalimide	283	C8HCl4NO2	001571-13-7	53





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Sample : K2762-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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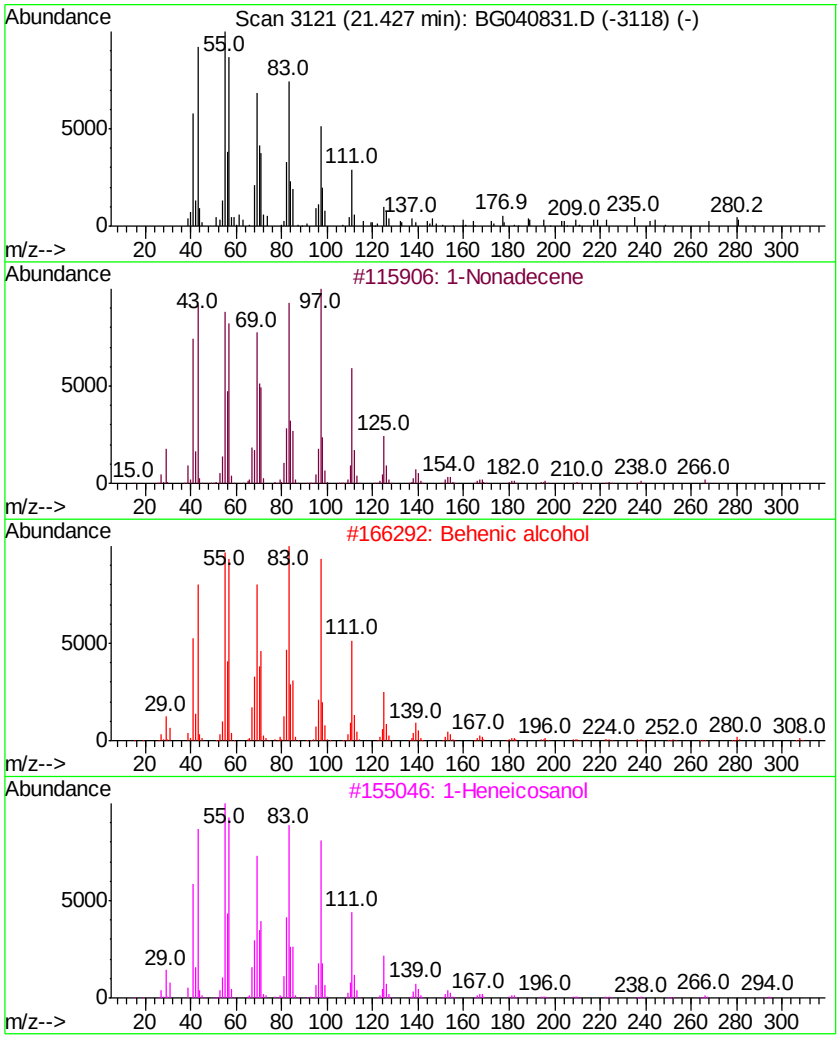
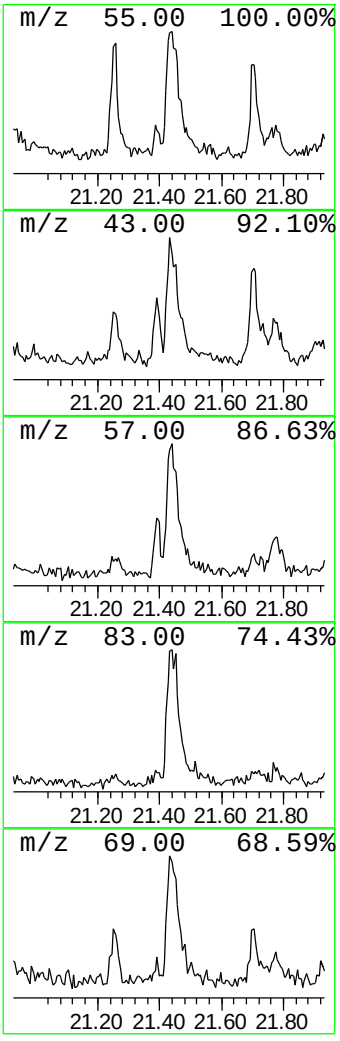
Peak Number 15 1-Nonadecene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.43	4.14 ng	248742	Chrysene-d12	21.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	98
2	Behenic alcohol	326	C22H46O	000661-19-8	91
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	90
5	1-Eicosanol	298	C20H42O	000629-96-9	90





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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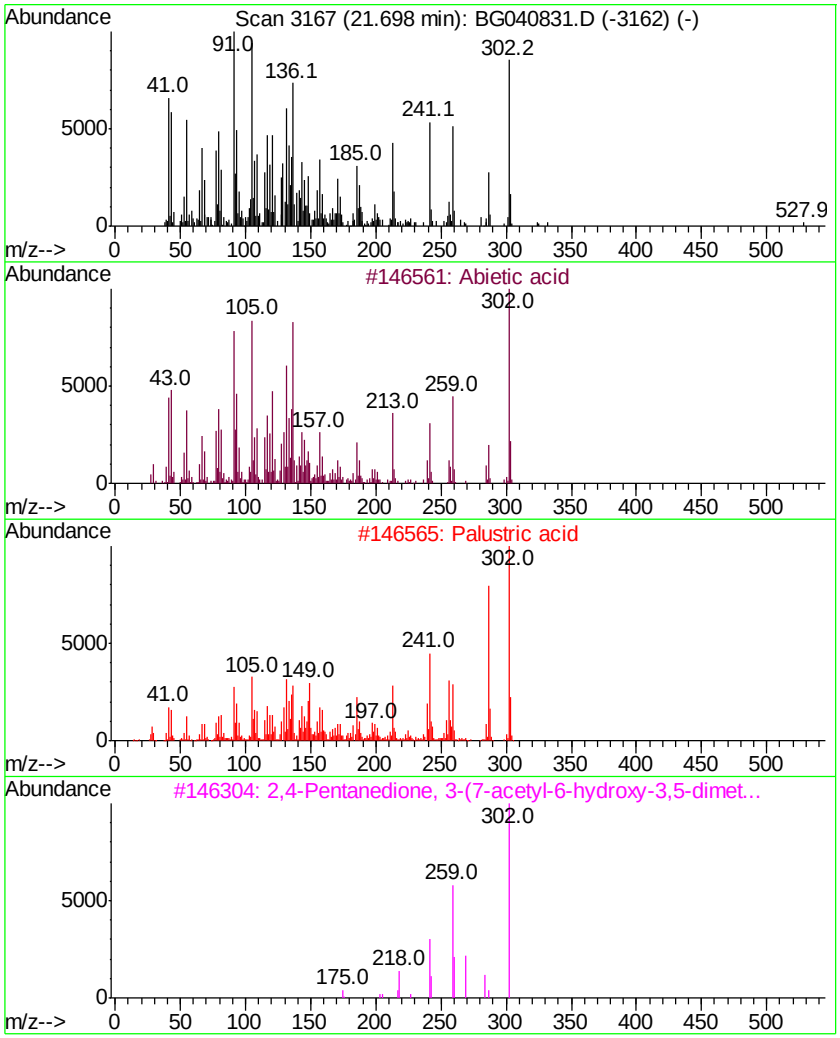
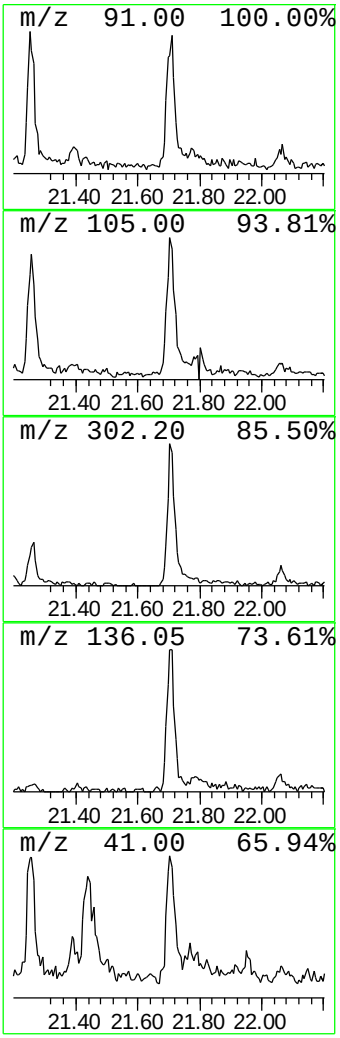
Peak Number 16 Abietic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.70	9.61 ng	577626	Chrysene-d12	21.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Abietic acid	302	C20H30O2	000514-10-3	99
2	Palustric acid	302	C20H30O2	001945-53-5	50
3	2,4-Pentanedione, 3-(7-acetyl-6-...	302	C17H18O5	037645-86-6	46
4	1,1'-Biphenyl, 2,3,4,4'-tetramet...	302	C18H22O4	123705-88-4	38
5	2-(4-Methoxy-phenyl)-6-nitro-ben...	302	C14H10N2O4S	1000295-00-9	22





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
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Acq On : 10 May 2019 00:50
Operator : HP/JU
Sample : K2762-15
Misc :
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Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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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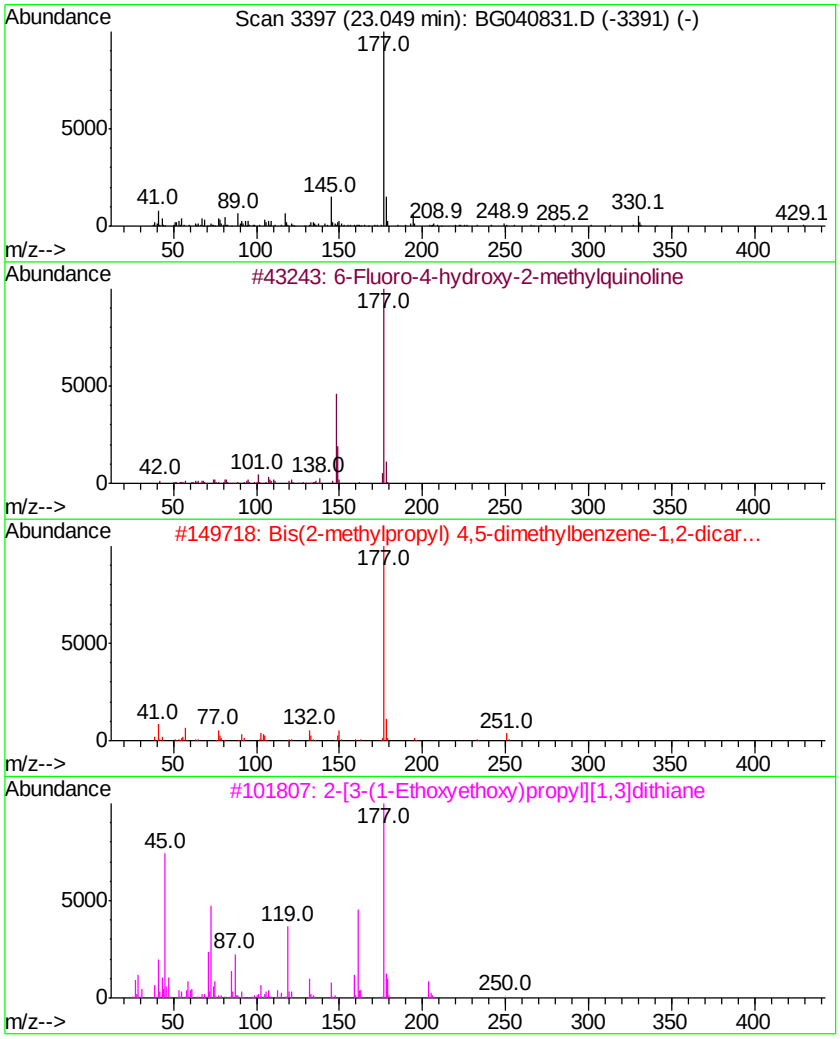
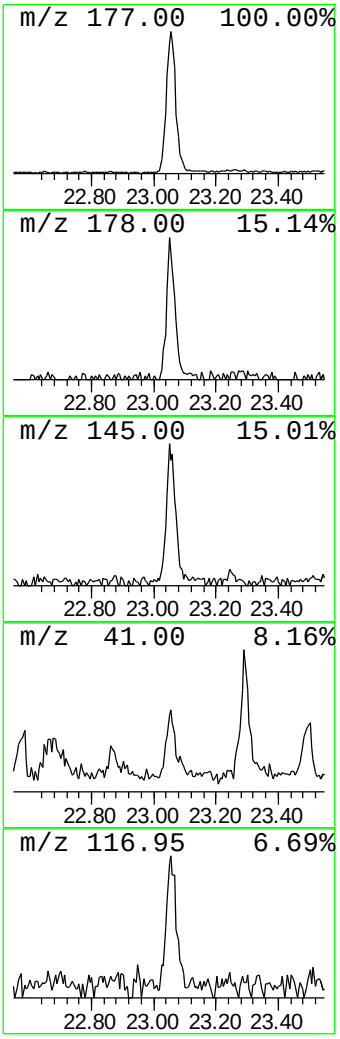
Peak Number 17 6-Fluoro-4-hydroxy-2-methyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.05	4.11 ng	246928	Chrysene-d12	21.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Fluoro-4-hydroxy-2-methylquino...	177	C10H8FNO	015912-68-2	53
2	Bis(2-methylpropyl) 4,5-dimethyl...	306	C18H26O4	1000305-39-8	42
3	2-[3-(1-Ethoxyethoxy)propyl][1,3...	250	C11H22O2S2	076494-97-8	38
4	Terephthalic acid, 2,6-dimethoxy...	330	C18H18O6	1000323-65-1	38
5	1,2-Bis(diethylphosphino)ethane	206	C10H24P2	006411-21-8	38





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Instrument : BNA_G
ClientSampleId : P021-SS003-0206-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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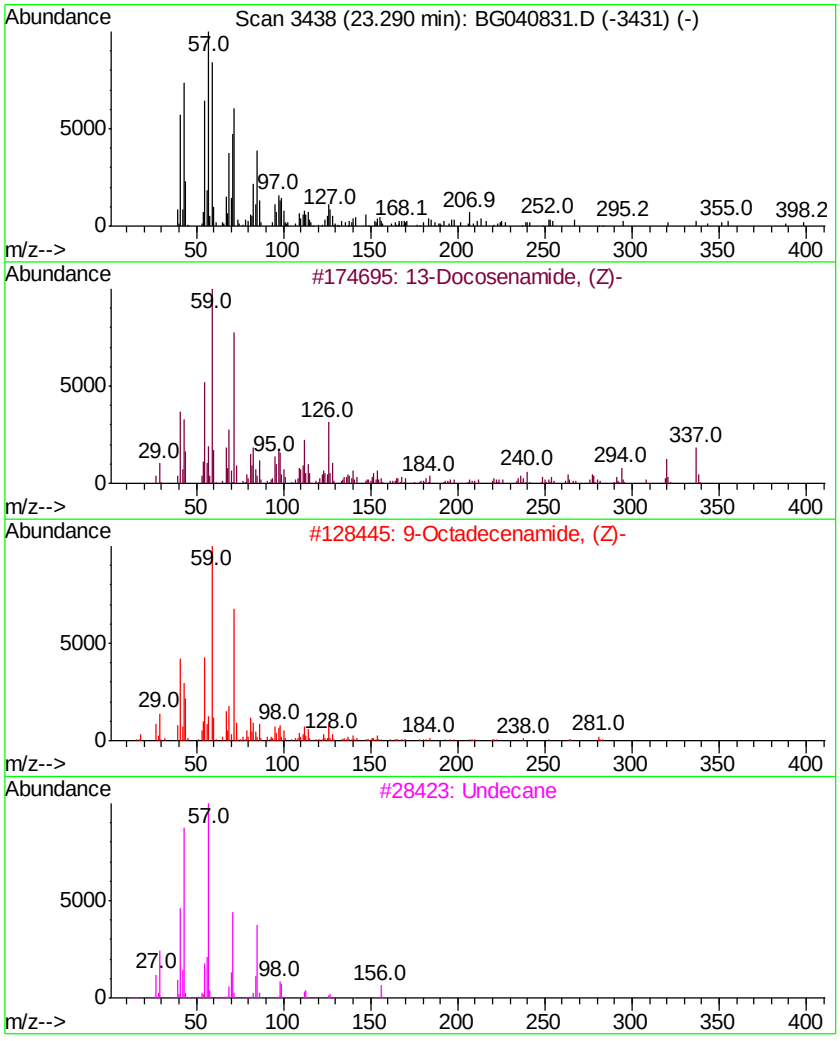
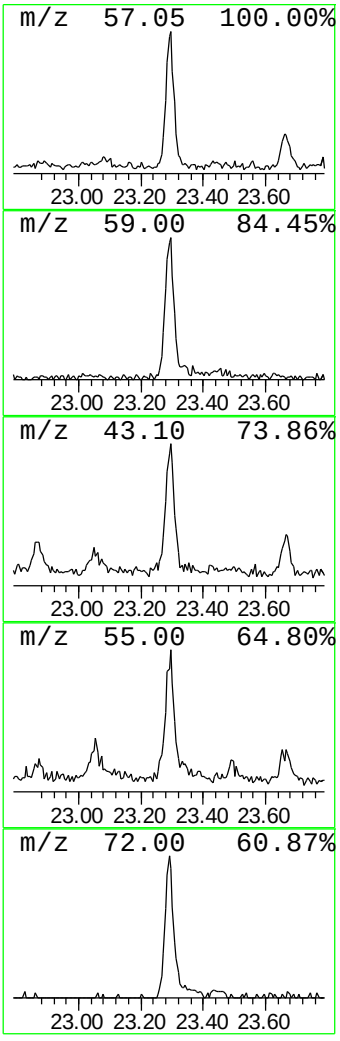
Peak Number 18 13-Docosenamide, (Z)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.29	4.17 ng	250687	Chrysene-d12	21.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	60
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	53
3	Undecane	156	C11H24	001120-21-4	38
4	Tetracosane, 9-octyl-	451	C32H66	055401-54-2	38
5	Tetradecane	198	C14H30	000629-59-4	38





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Instrument : BNA_G
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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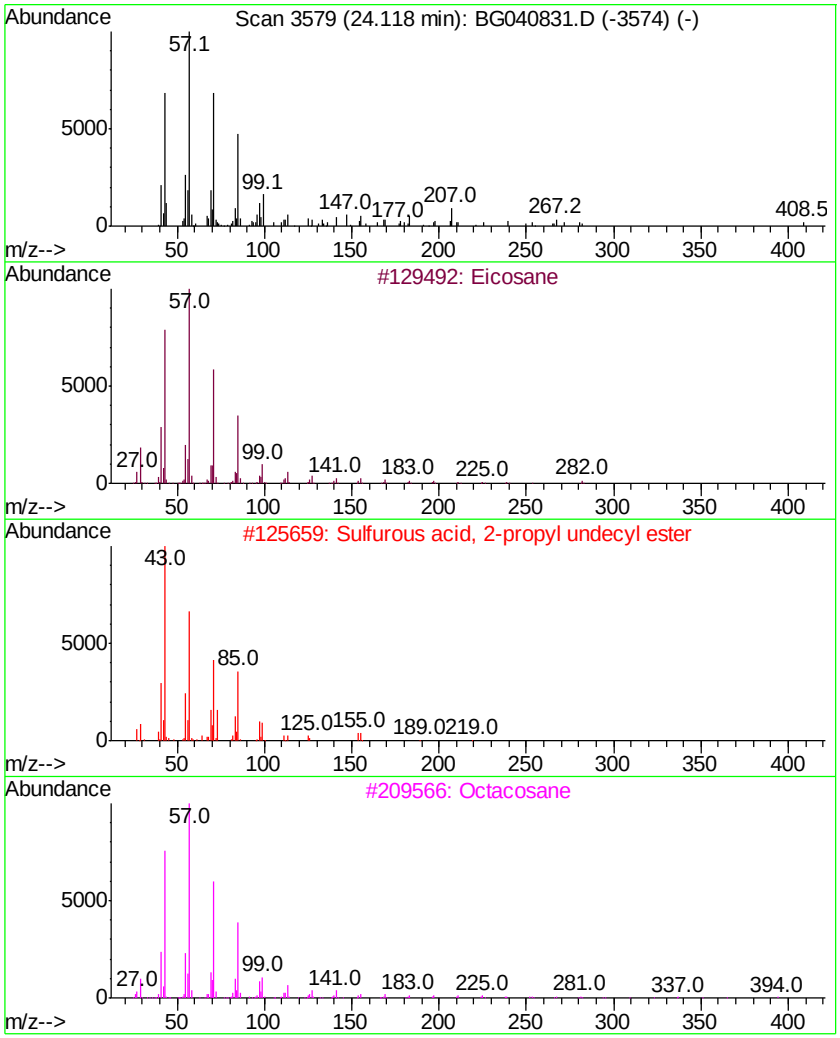
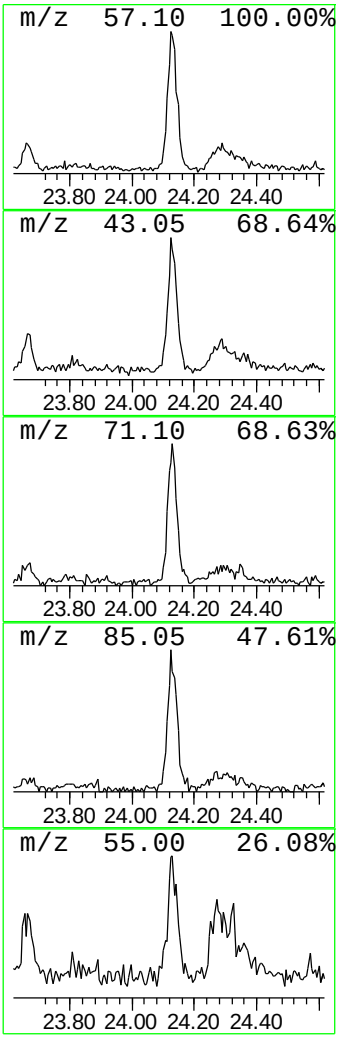
Peak Number 19 Eicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.12	2.97 ng	174774	Perylene-d12	25.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	86
3	Octacosane	394	C28H58	000630-02-4	80
4	Docosane	310	C22H46	000629-97-0	72
5	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	72





Tentatively Identified Compound (LSC) summary

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Data File : BG040831.D
Acq On : 10 May 2019 00:50
Operator : HP/JU
Sample : K2762-15
Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.23	17.3	ng	317562	1	8.14	366683	20.0
(1R)-2,6,6-Trimet...	6.80	21.7	ng	397154	1	8.14	366683	20.0
Camphene	7.11	2.3	ng	42686	1	8.14	366683	20.0
.beta.-Pinene	7.56	20.8	ng	380649	1	8.14	366683	20.0
unknown7.67	7.67	108.2	ng	1982780	1	8.14	366683	20.0
n-Hexadecanoic acid	18.37	8.5	ng	474224	4	17.51	1114740	20.0
Octadecanoic acid	19.63	4.0	ng	224802	4	17.51	1114740	20.0
unknown20.41	20.41	2.2	ng	131144	5	21.80	1201820	20.0
Eicosanoic acid	20.70	2.9	ng	176170	5	21.80	1201820	20.0
unknown20.86	20.86	8.1	ng	483448	5	21.80	1201820	20.0
1-Phenanthrenecar...	21.26	8.5	ng	510065	5	21.80	1201820	20.0
Dehydroabietic acid	21.39	2.8	ng	169238	5	21.80	1201820	20.0
1-Nonadecene	21.43	4.1	ng	248742	5	21.80	1201820	20.0
Abietic acid	21.70	9.6	ng	577626	5	21.80	1201820	20.0
6-Fluoro-4-hydrox...	23.05	4.1	ng	246928	5	21.80	1201820	20.0
13-Docosenamide, ...	23.29	4.2	ng	250687	5	21.80	1201820	20.0
Eicosane	24.12	3.0	ng	174774	6	25.15	1175760	20.0