LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

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-BG041520.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	3.175	11	15	25	rVB	72532	129491	1.87%	0.244%
2	5.577	417	424	445	rVB	1456342	2560306	37.06%	4.816%
3	7.175	687	696	708	rBV	1573515	2946574	42.65%	5.543%
4	8.009	830	838	844	rBV	285131	522530	7.56%	0.983%
5	8.332	885	893	907	rVB	1364184	2524244	36.53%	4.748%
6	9.167	1027	1035	1044	rVB	1118690	2034435	29.44%	3.827%
7	9.625	1105	1113	1125	rBV2	55864	116592	1.69%	0.219%
8	10.811	1306	1315	1321	rBV	406466	769160	11.13%	1.447%
9	10.864	1321	1324	1329	rVB	78565	124038	1.80%	0.233%
10	12.468	1590	1597	1603	rVB2	42617	81338	1.18%	0.153%
11	13.267	1725	1733	1740	rBV	3075288	4966531	71.88%	9.343%
12	14.089	1866	1873	1879	rBV	400482	579378	8.39%	1.090%
13	14.642	1958	1967	1974	rBV2	671701	1092821	15.82%	2.056%
14	15.041	2029	2035	2042	rVB4	36712	71844	1.04%	0.135%
15	16.134	2213	2221	2228	rBV	2662436	4228052	61.19%	7.954%
16	16.480	2275	2280	2288	rBV	70354	97444	1.41%	0.183%
17	16.692	2309	2316	2321	rVB2	57323	142099	2.06%	0.267%
18	17.297	2415	2419	2427	rVB	69608	101375	1.47%	0.191%
19	17.391	2428	2435	2439	rBV	790066	1311348	18.98%	2.467%
20	17.426	2439	2441	2450	rVB	122335	184879	2.68%	0.348%
21	17.896	2517	2521	2526	rVB4	48401	70932	1.03%	0.133%
22	18.184	2566	2570	2576	rVB	108702	154695	2.24%	0.291%
23	18.284	2581	2587	2590	rBV5	75699	137875	2.00%	0.259%
24	18.583	2635	2638	2648	rVB5	56297	101184	1.46%	0.190%
25	18.971	2701	2704	2708	rBV2	82381	108571	1.57%	0.204%
26	19.206	2741	2744	2750	rVB2	88999	125037	1.81%	0.235%
27	19.435	2779	2783	2786	rBV	170886	236075	3.42%	0.444%
28	19.464	2786	2788	2792	rVB3	78308	87216	1.26%	0.164%
29	19.705	2825	2829	2833	rVB7	75572	94989	1.37%	0.179%
30	19.793	2840	2844	2854	rVB2	192948	384341	5.56%	0.723%
31	20.005	2873	2880	2885	rBV	4901686	6909431	100.00%	12.998%
32	20.316	2931	2933	2938	rVB4	89125	94449	1.37%	0.178%
33	20.398	2943	2947	2952	rVB	172227	241630	3.50%	0.455%
34	20.539	2968	2971	2974	rVB4	58384	72049	1.04%	0.136%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

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-BG041520.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	20.633	2983	2987	2990	rBV	545075	671551	9.72%	1.263%
36	20.675	2990	2994	3001	rVB	326267	445104	6.44%	0.837%
37	20.857	3021	3025	3033	rVB6	111539	163154	2.36%	0.307%
38	20.992	3045	3048	3053	rVB2	173763	223306	3.23%	0.420%
39	21.127	3067	3071	3075	rBV	122495	161108	2.33%	0.303%
40	21.303	3097	3101	3109	rBV3	452346	734994	10.64%	1.383%
41	21.650	3154	3160	3165	rBV2	732218	1241211	17.96%	2.335%
42	21.861	3193	3196	3199	rBV	91094	116810	1.69%	0.220%
43	21.914	3200	3205	3212	rVB	479781	789905	11.43%	1.486%
44	21.996	3214	3219	3228	rVV2	402170	891948	12.91%	1.678%
45	22.073	3229	3232	3238	rVB	178530	246695	3.57%	0.464%
46	22.167	3244	3248	3255	rVB	187690	331227	4.79%	0.623%
47	22.302	3264	3271	3277	rBV2	1005788	2439657	35.31%	4.589%
48	22.360	3277	3281	3288	rVB	505759	938028	13.58%	1.765%
49	22.443	3289	3295	3300	rBV	454642	912055	13.20%	1.716%
50	22.595	3315	3321	3325	rBV	355697	697035	10.09%	1.311%
51	22.631	3325	3327	3334	rVB	261406	400834	5.80%	0.754%
52	22.854	3359	3365	3373	rVB	380457	729445	10.56%	1.372%
53	23.154	3410	3416	3422	rBV	493118	890135	12.88%	1.674%
54	23.312	3436	3443	3453	rVB	637063	1305468	18.89%	2.456%
55	23.952	3547	3552	3558	rBV2	98806	219275	3.17%	0.412%
56	24.840	3693	3703	3724	rVB3	865258	3032228	43.89%	5.704%
57	27.718	4182	4193	4208	rVB2	541287	2095647	30.33%	3.942%
58	31.478	4829	4833	4834	rBV4	62646	79241	1.15%	0.149%

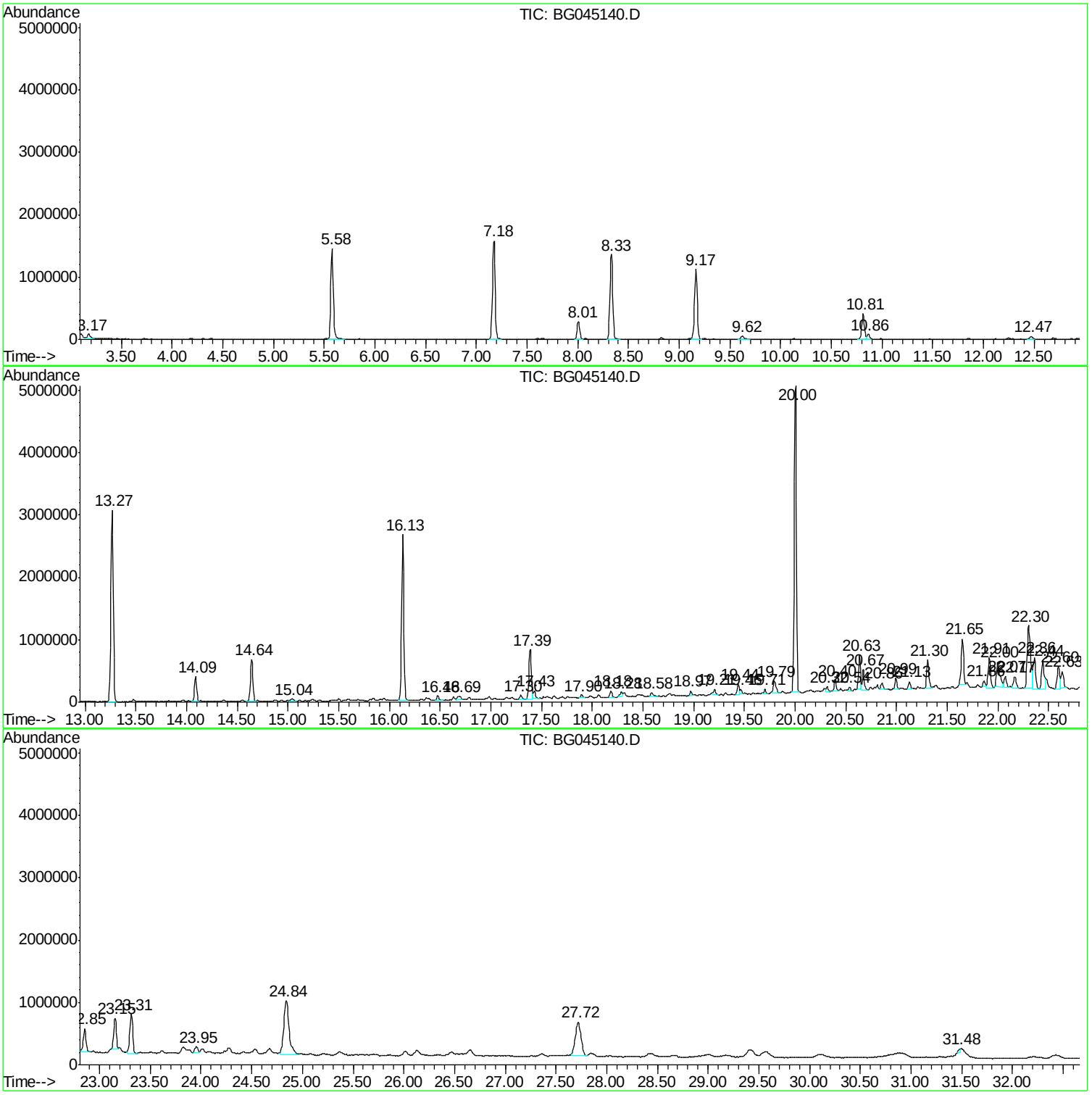
Sum of corrected areas: 53159014

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.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\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

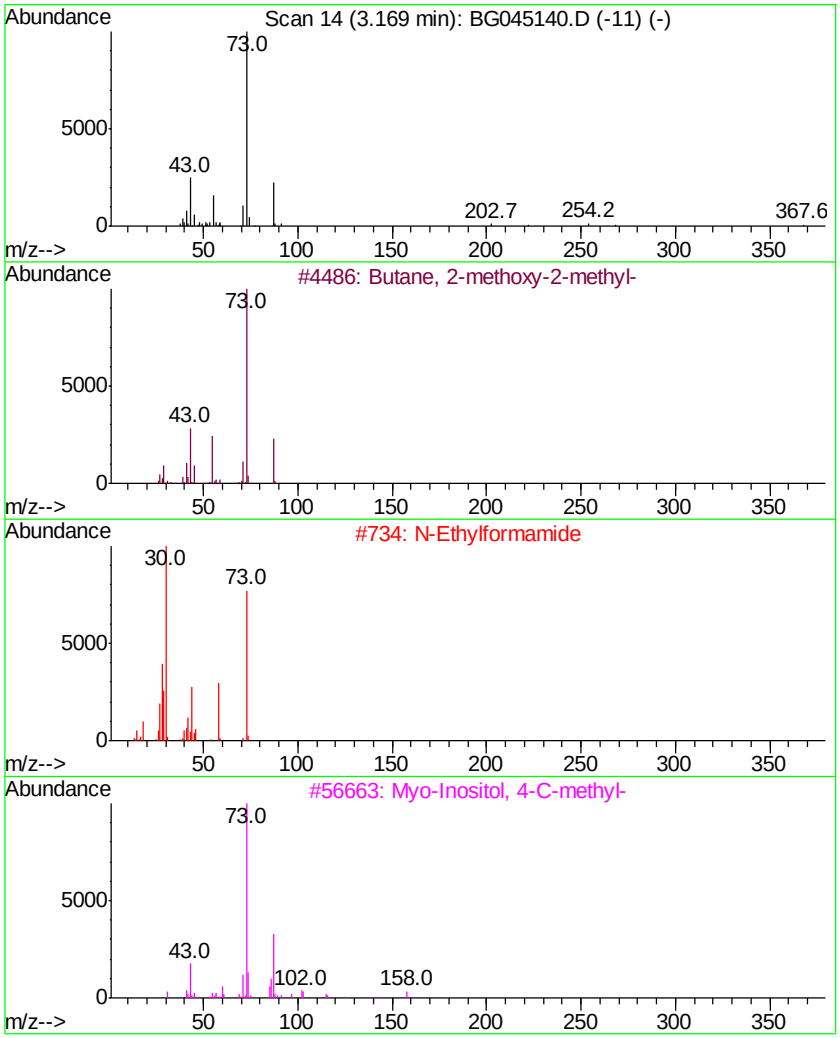
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

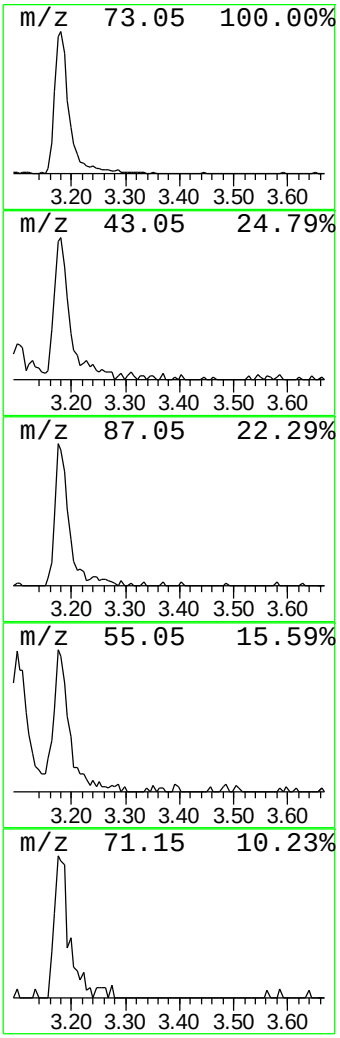
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	4.96 ng	129491	1,4-Dichlorobenzene-d4	8.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	Myo-Inositol, 4-C-methyl-	194	C7H14O6	000472-95-7	9
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	9
5	3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

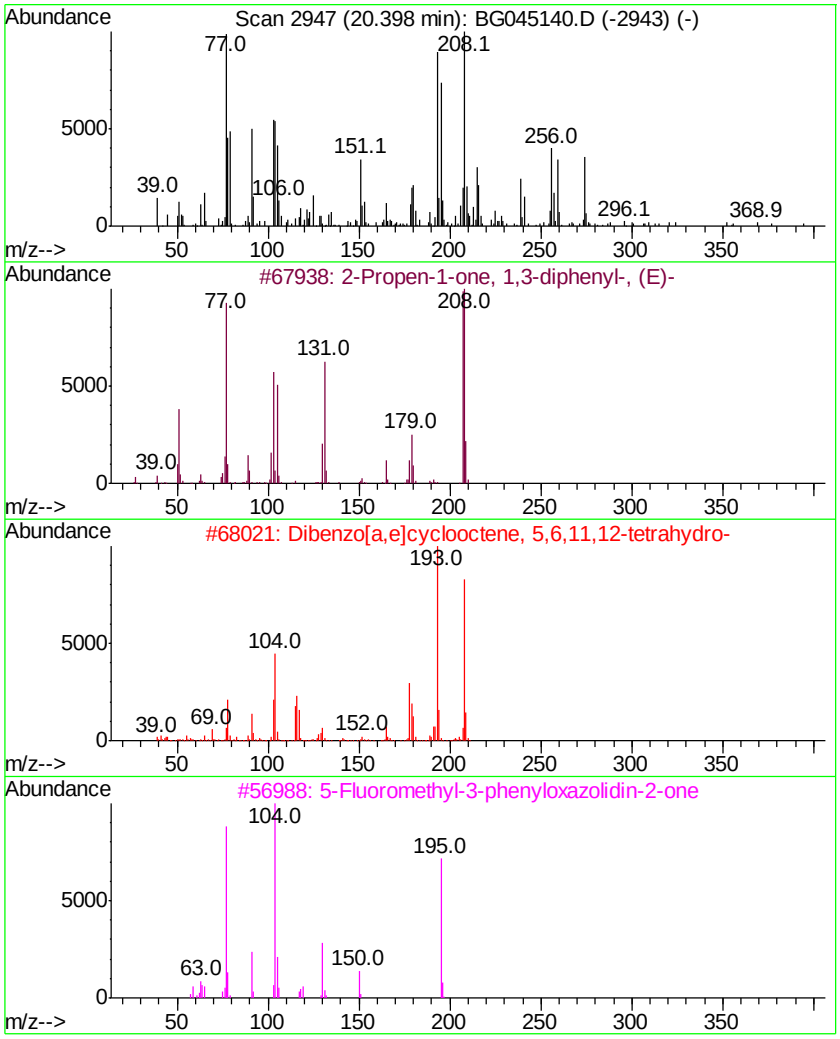
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

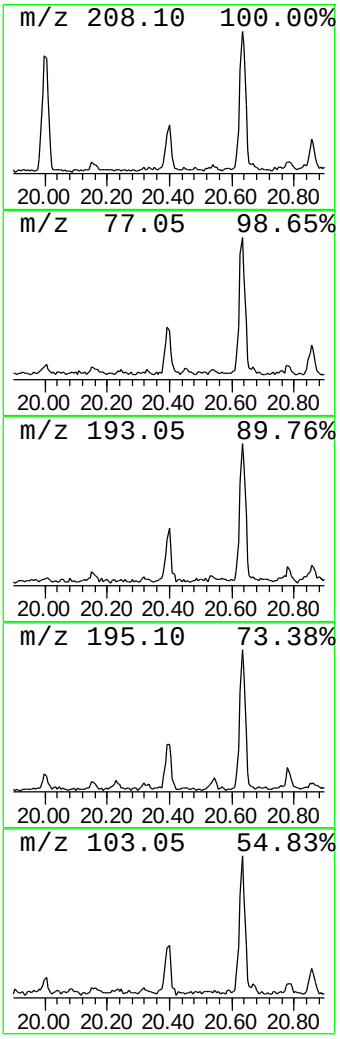
****

Peak Number 3 unknown20.40 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.40	3.89 ng	241630	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-one, 1,3-diphenyl-, (E)-	208	C15H12O	000614-47-1	30
2	Dibenzo[a,e]cyclooctene, 5,6,11,...	208	C16H16	001460-59-9	30
3	5-Fluoromethyl-3-phenyloxazolidi...	195	C10H10FNO2	330199-03-6	30
4	5-Methyl-3-phenyl-1H-indazole	208	C14H12N2	057614-16-1	27
5	Benzene, 1,2,3-trimethoxy-5-(2-p...	208	C12H16O3	000487-11-6	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

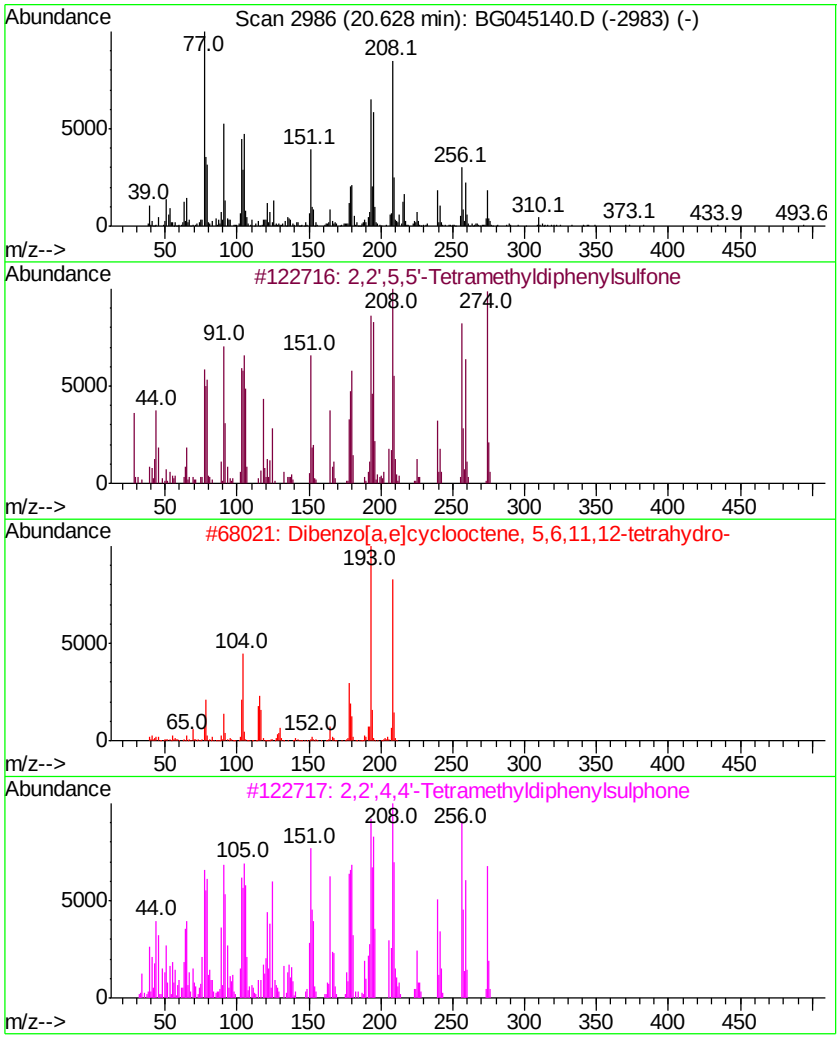
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

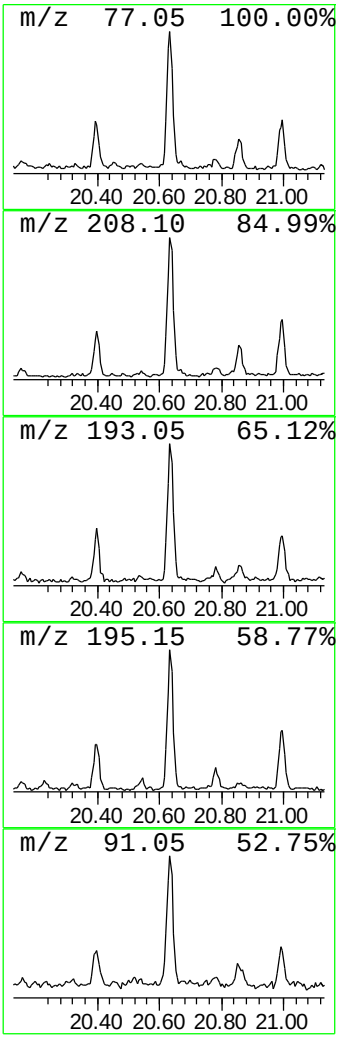
****

Peak Number 4 unknown20.63 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.63	10.82 ng	671551	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',5,5'-Tetramethyldiphenylsul...	274	C16H18O2S	006632-44-6	38
2	Dibenzo[a,e]cyclooctene, 5,6,11,...	208	C16H16	001460-59-9	30
3	2,2',4,4'-Tetramethyldiphenylsul...	274	C16H18O2S	005184-75-8	25
4	Benzene, 1,2,3-trimethoxy-5-(2-p...	208	C12H16O3	000487-11-6	25
5	2-Aminophenanthrene	193	C14H11N	003366-65-2	11





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

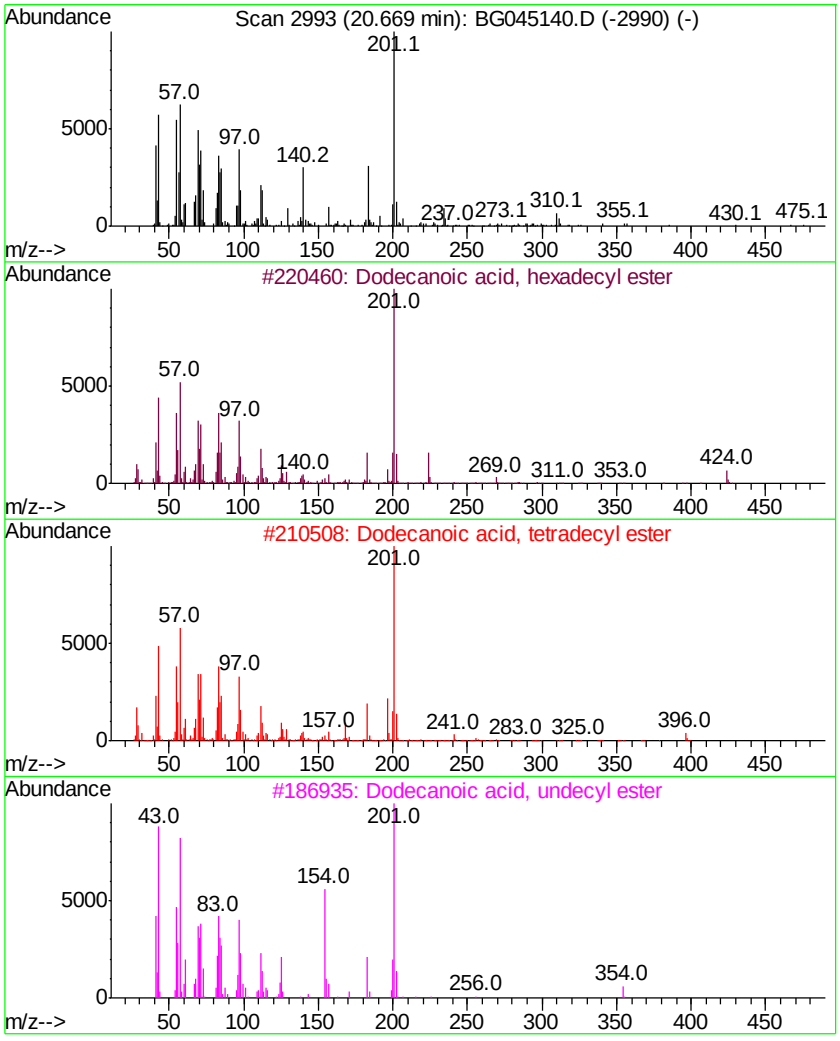
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

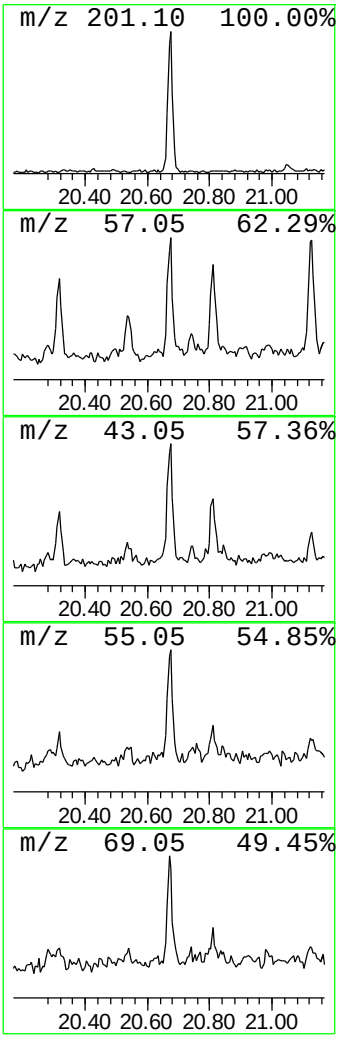
****

Peak Number 5 Dodecanoic acid, hexadecyl ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.67	7.17 ng	445104	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, hexadecyl ester	424	C28H56O2	020834-06-4	58
2	Dodecanoic acid, tetradecyl ester	396	C26H52O2	022412-97-1	58
3	Dodecanoic acid, undecyl ester	354	C23H46O2	003658-44-4	49
4	Silane, diphenylhexadecyloxy(2,2...	604	C32H46F6O2Si	1000368-17-6	35
5	1-Hexene-3,5-dione	112	C6H8O2	052204-69-0	30





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

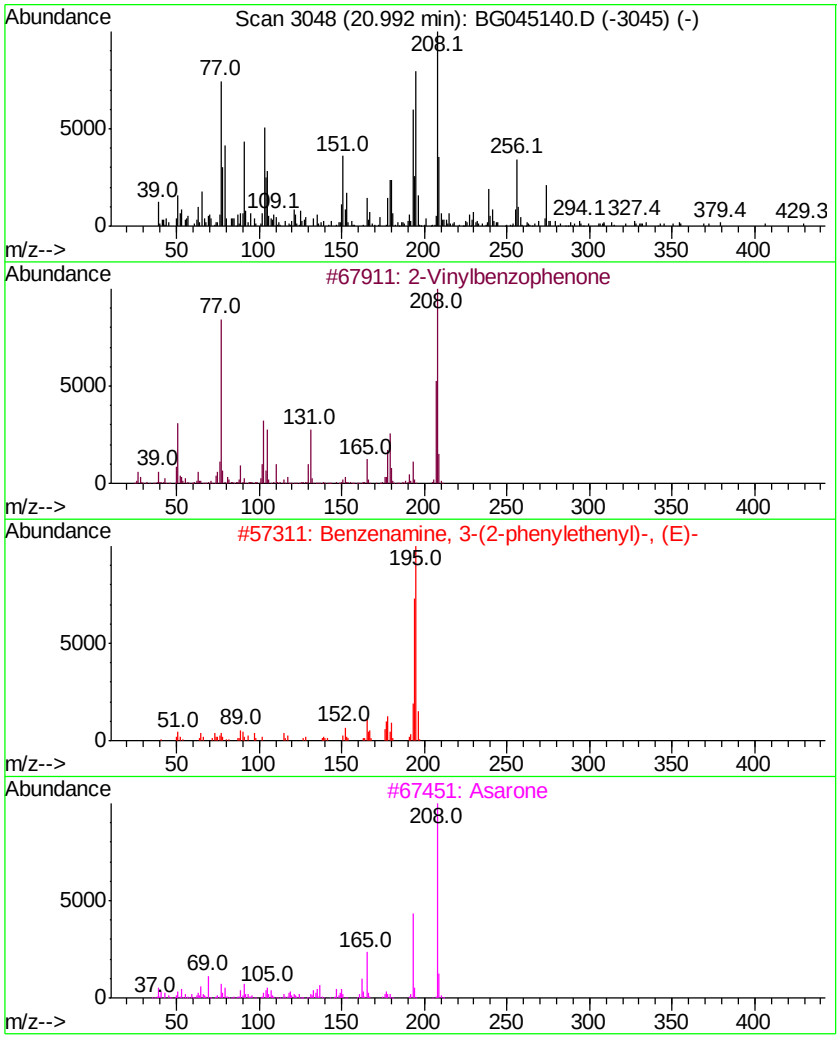
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

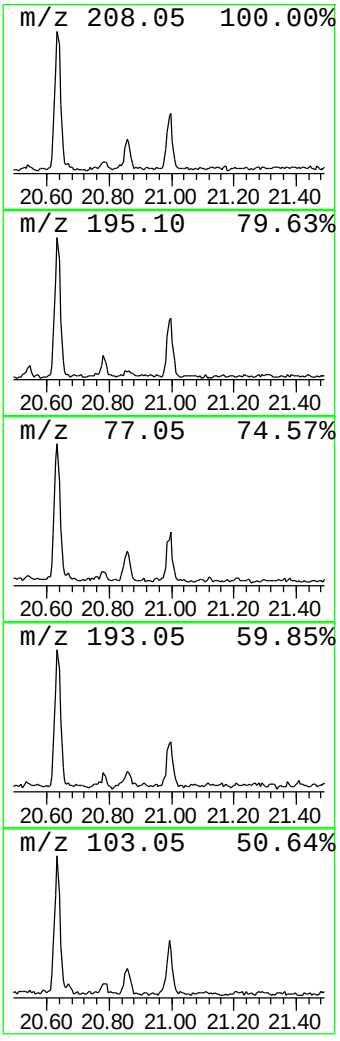
****

Peak Number 6 unknown20.99 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	3.60 ng	223306	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Vinylbenzophenone	208	C15H12O	052095-42-8	38
2	Benzenamine, 3-(2-phenylethenyl)...	195	C14H13N	014064-82-5	25
3	Asarone	208	C12H16O3	002883-98-9	18
4	3-Phenyl-pyrrolo(2,3-b)pyrazine	195	C12H9N3	056015-27-1	18
5	Benzene, 1,2,3-trimethoxy-5-(2-p...	208	C12H16O3	000487-11-6	18





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

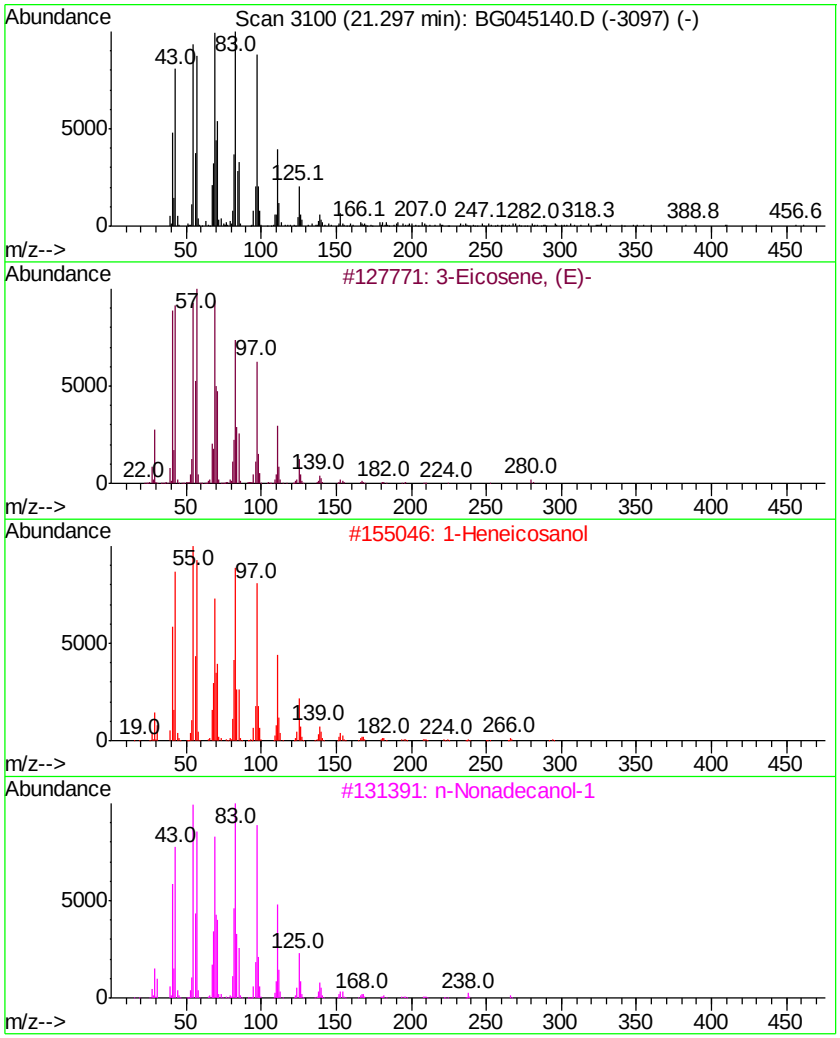
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

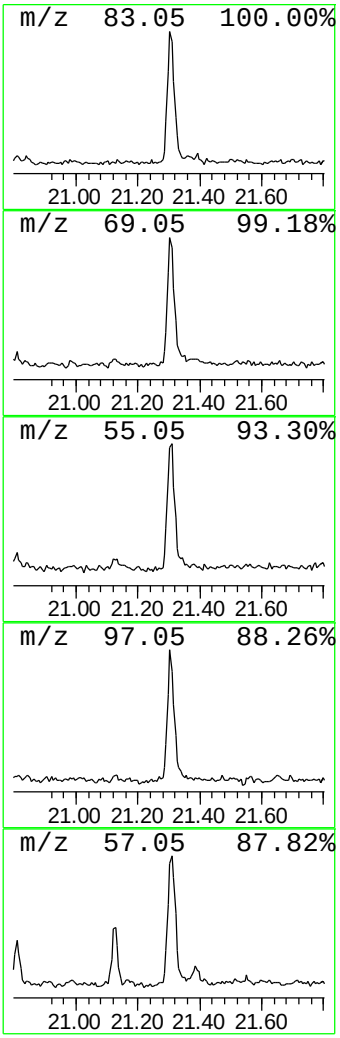
****

Peak Number 7 3-Eicosene, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	11.84 ng	734994	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
4	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

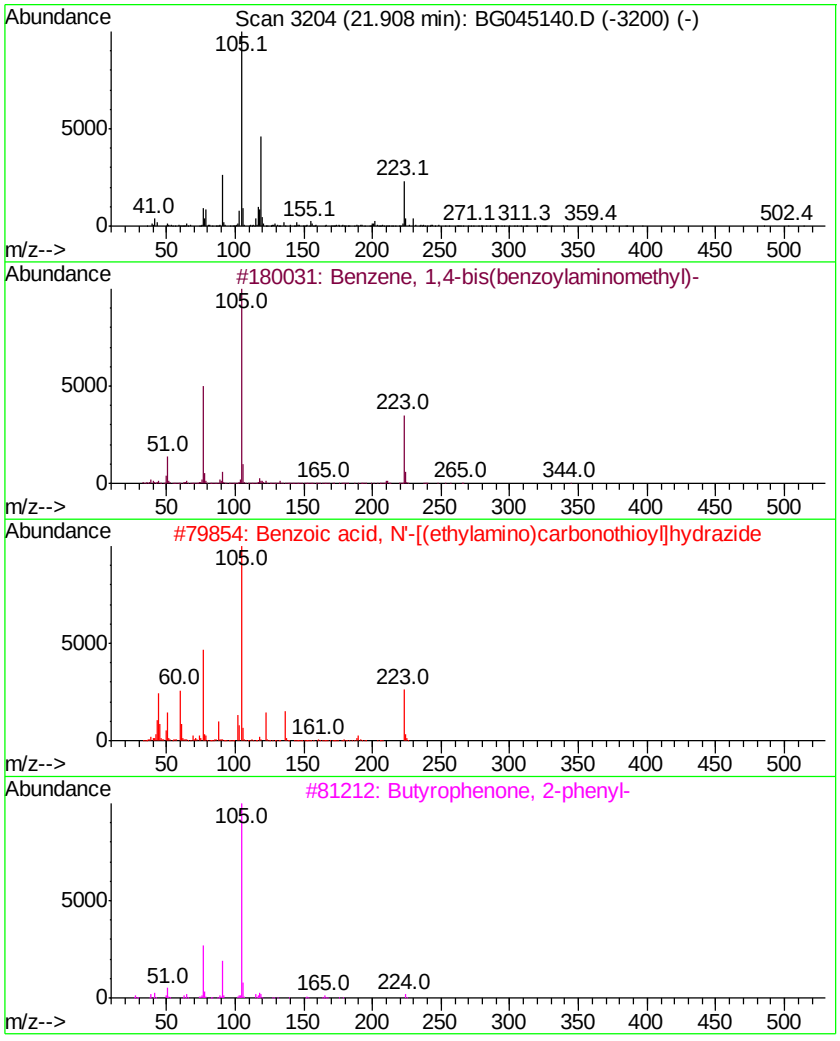
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

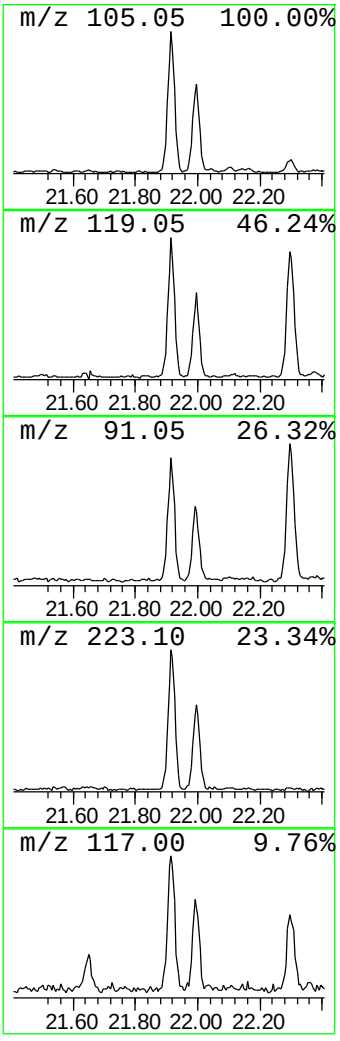
****

Peak Number 8 unknown21.91 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.91	12.73 ng	789905	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-bis(benzoylaminomet...	344	C22H20N2O2	1000295-55-1	32
2	Benzoic acid, N'-[(ethylamino)ca...	223	C10H13N3OS	1000327-65-8	25
3	Butyrophenone, 2-phenyl-	224	C16H16O	016282-16-9	12
4	1-Ethanone, 1-[4-[(3-methylpheny...	240	C16H16O2	1000338-31-1	10
5	Benzene, (3-chloro-1-methylpropyl)-	168	C10H13Cl	013556-61-1	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

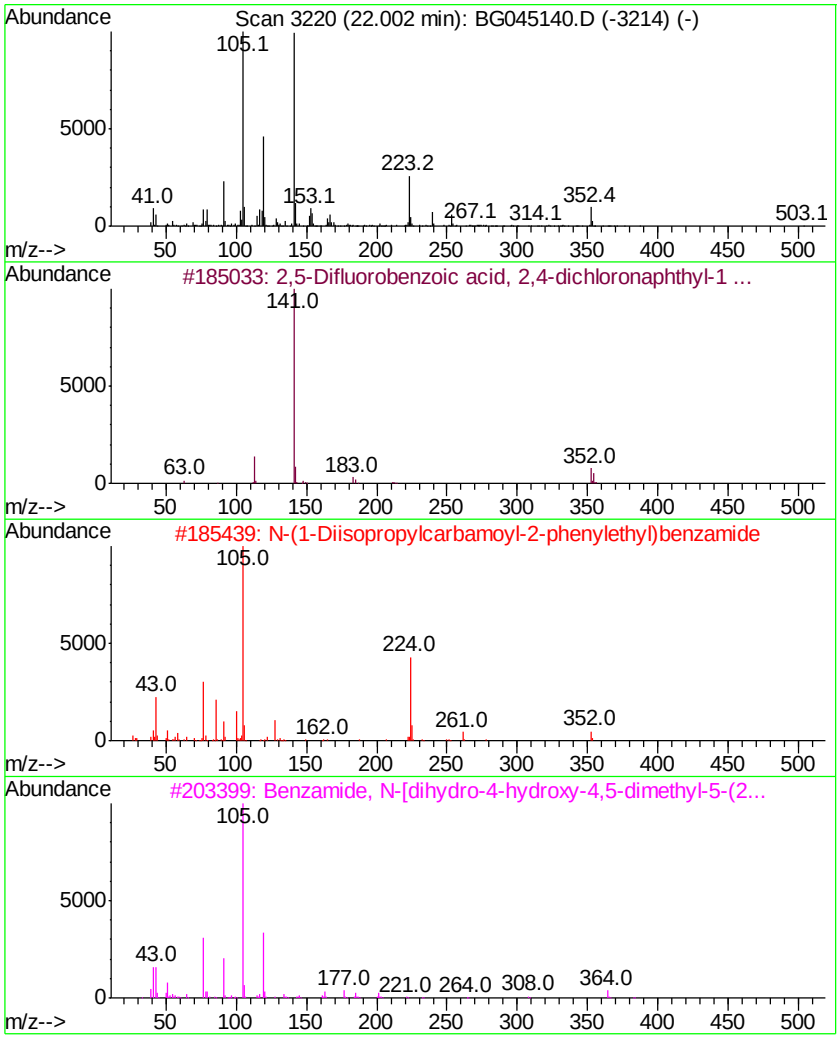
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

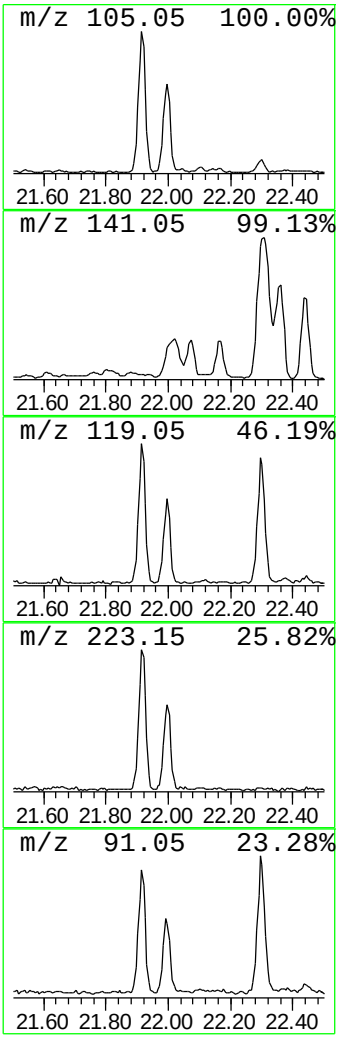
****

Peak Number 9 unknown22.00 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.00	14.37 ng	891948	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Difluorobenzoic acid, 2,4-di...	352	C17H8Cl2F2O2	1000331-56-9	12
2	N-(1-Diisopropylcarbamoyl-2-phen...	352	C22H28N2O2	1000191-65-5	10
3	Benzamide, N-[dihydro-4-hydroxy-...	382	C22H26N2O4	1000318-77-8	10
4	Benzoic acid, N'-[(ethylamino)ca...	223	C10H13N3OS	1000327-65-8	10
5	Fumaric acid, 2-chlorophenyl pro...	268	C13H13ClO4	1000344-82-3	10





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Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.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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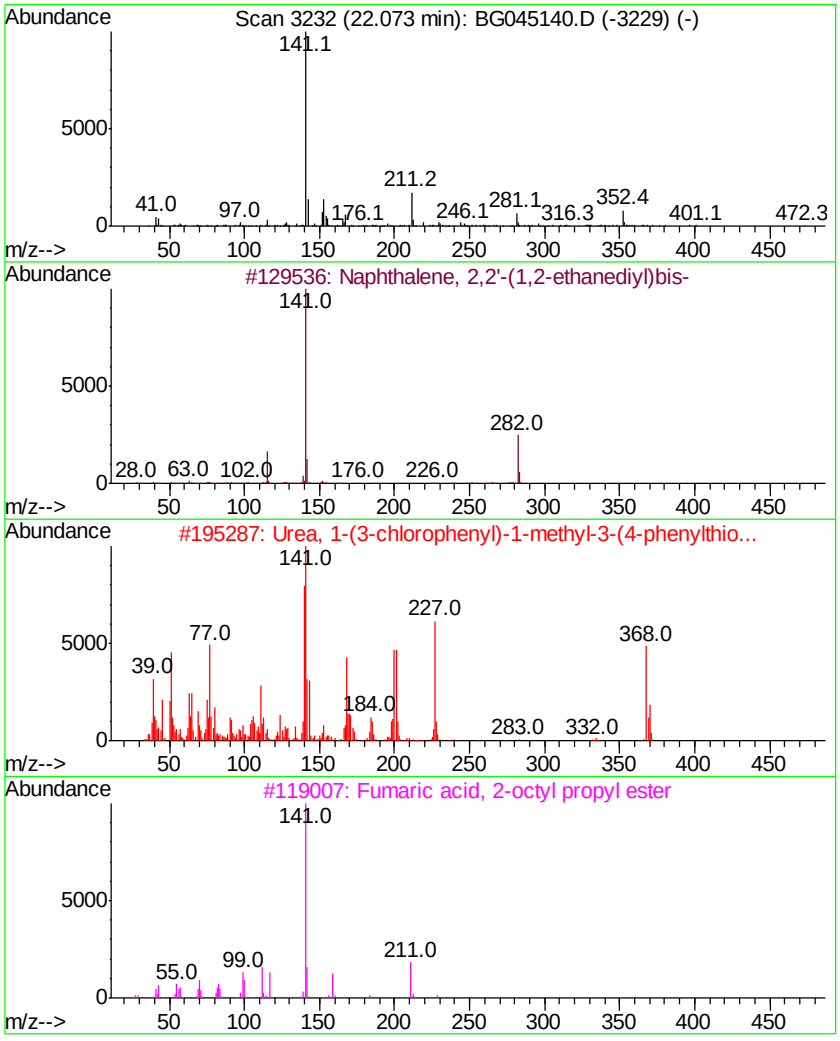
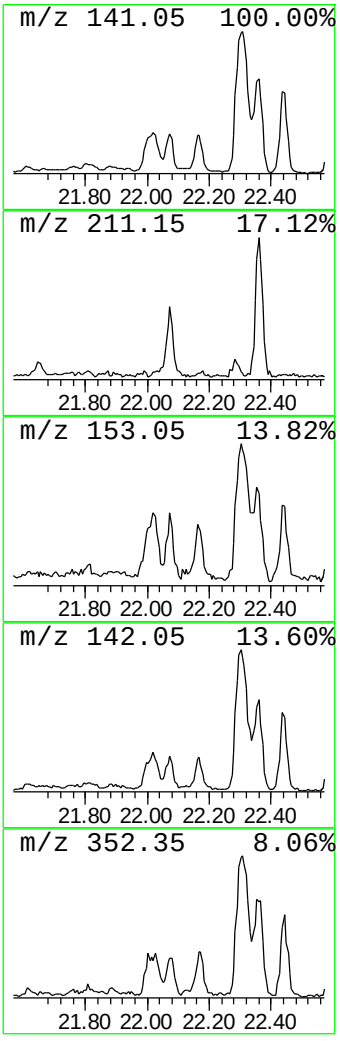
Peak Number 10 unknown22.07 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.07	3.98 ng	246695	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,2'-(1,2-ethanediy...	282	C22H18	021969-45-9	42
2	Urea, 1-(3-chlorophenyl)-1-methy...	368	C20H17ClN2OS	1000296-25-3	38
3	Fumaric acid, 2-octyl propyl ester	270	C15H26O4	1000339-16-3	38
4	2,4-Difluorobenzoic acid, 2,3,4,...	370	C13H4Cl4F2O2	1000360-56-4	36
5	Furazan, 3-[2-(1-naphthyl)ethyl]...	328	C22H20N2O	1000263-48-8	36





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Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

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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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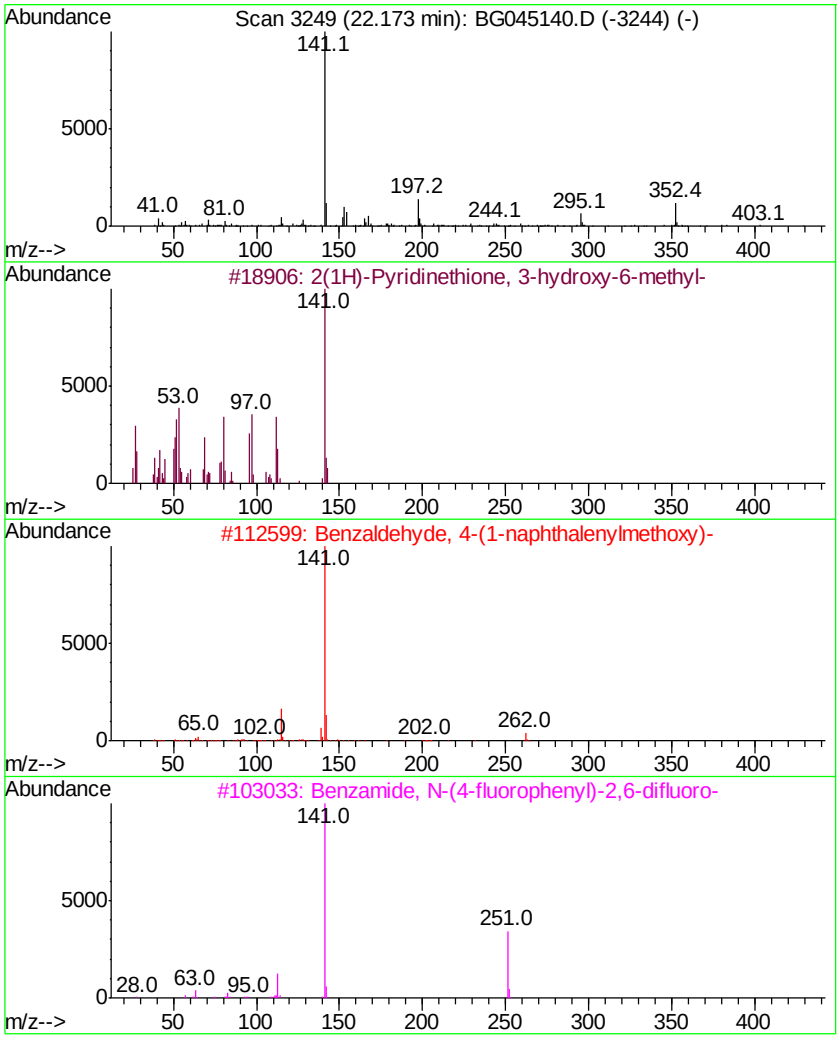
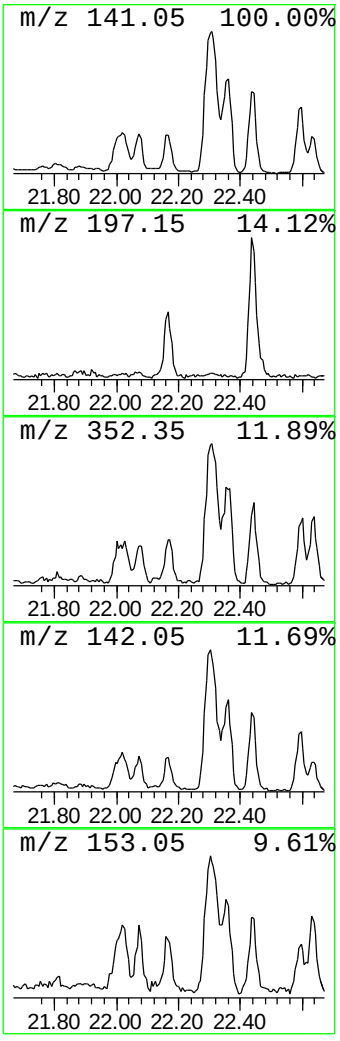
Peak Number 11 unknown22.17 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.17	5.34 ng	331227	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Pyridinethione, 3-hydroxy-...	141	C6H7NOS	022989-67-9	42
2	Benzaldehyde, 4-(1-naphthalenylm...	262	C18H14O2	1000338-23-3	36
3	Benzamide, N-(4-fluorophenyl)-2,...	251	C13H8F3NO	1000307-42-7	36
4	Glycine, N-(2,6-difluorobenzoyl)...	313	C16H21F2NO3	1000314-44-4	36
5	Furazan, 3-[2-(1-naphthyl)ethyl]...	328	C22H20N2O	1000263-48-8	36





Library Search Compound Report

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ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId : WB-4-2

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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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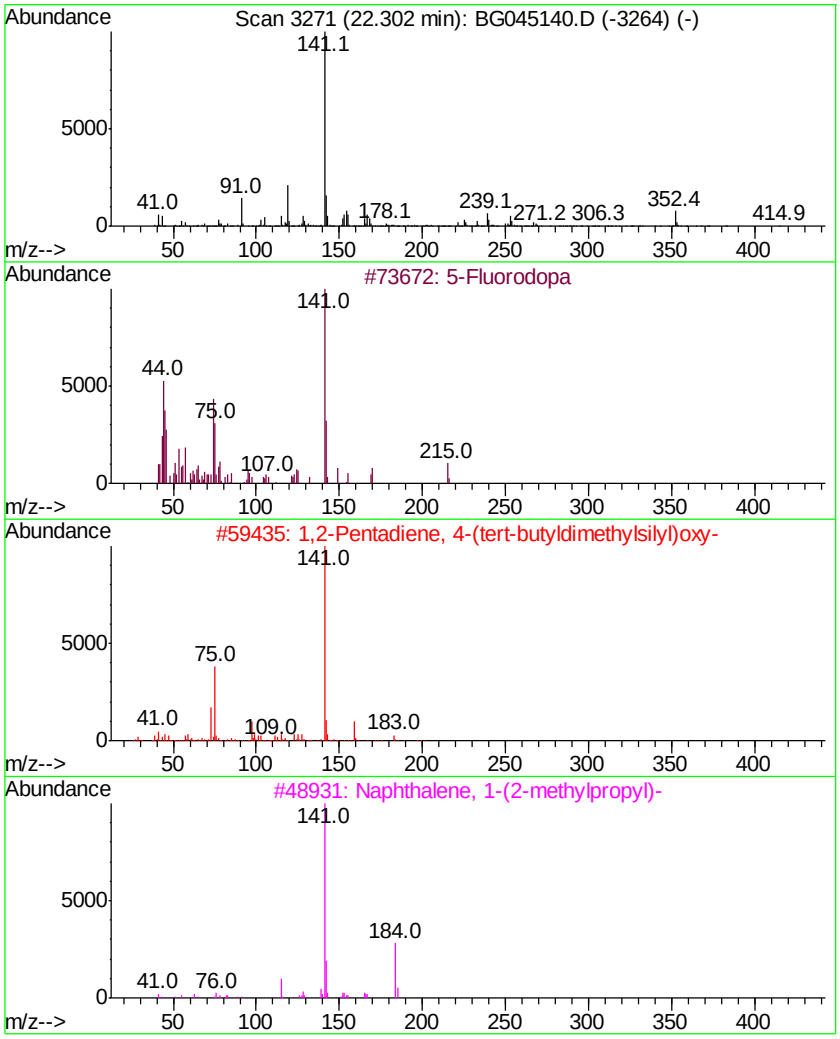
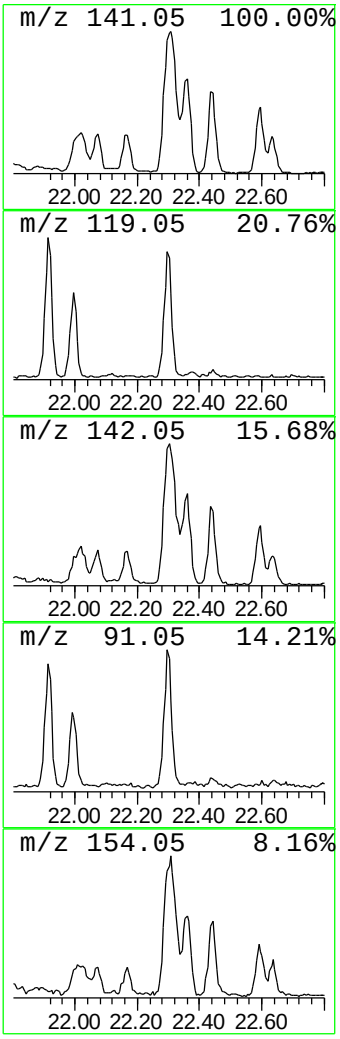
Peak Number 12 5-Fluorodopa Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.30	39.31 ng	2439660	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluorodopa	215	C9H10FNO4	076936-91-9	50
2	1,2-Pentadiene, 4-(tert-butyldim...	198	C11H22OSi	1000156-17-3	50
3	Naphthalene, 1-(2-methylpropyl)-	184	C14H16	016727-91-6	50
4	Naphthalene, 1-hexyl-	212	C16H20	002876-53-1	47
5	2(1H)-Pyridinethione, 3-hydroxy-...	141	C6H7NOS	022989-67-9	40





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ClientSampleId : WB-4-2

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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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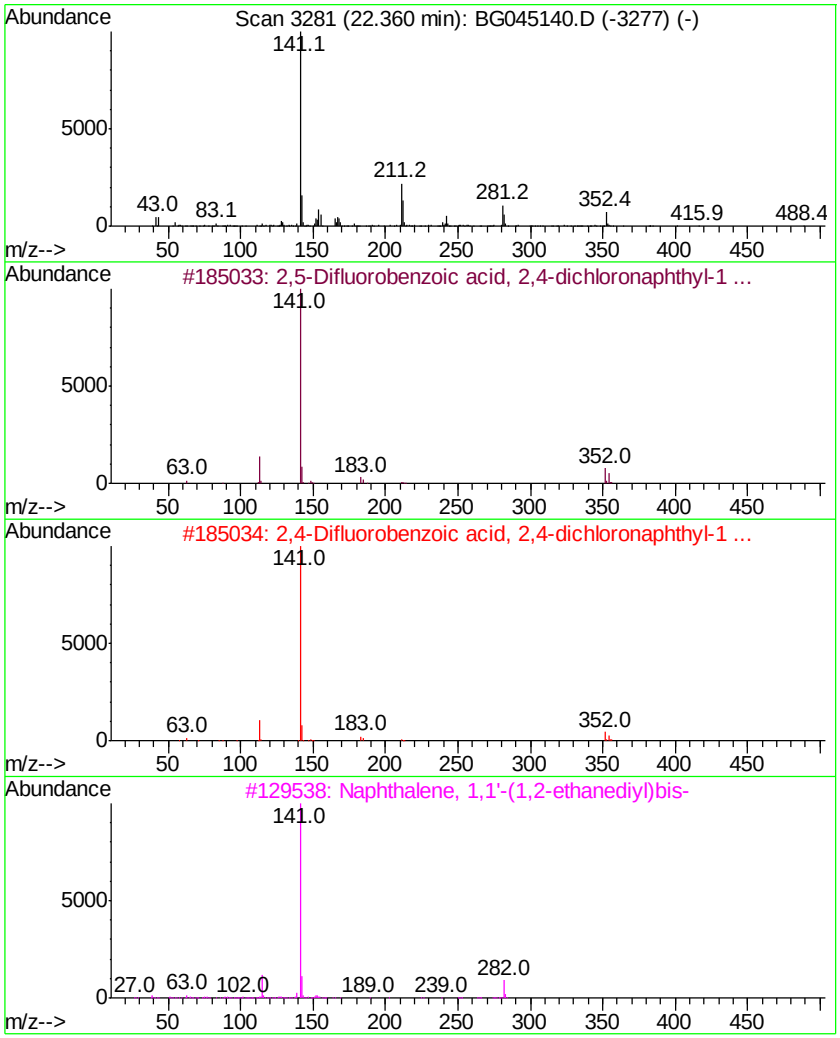
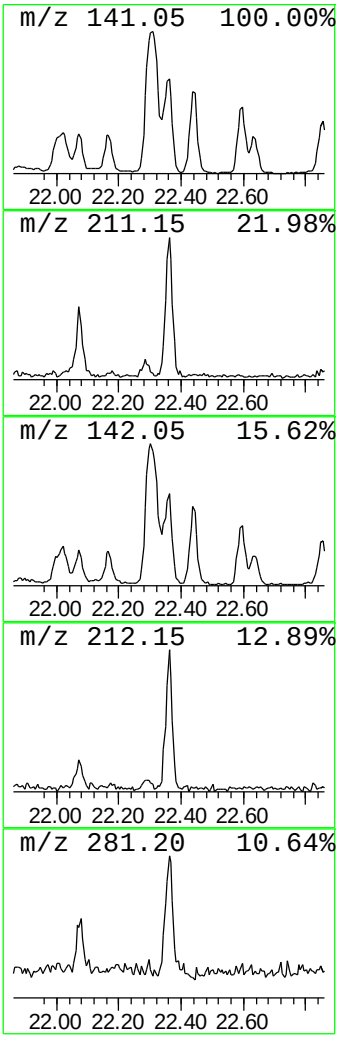
Peak Number 13 2,5-Difluorobenzoic acid, 2... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	15.11 ng	938028	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Difluorobenzoic acid, 2,4-di...	352	C17H8Cl2F2O2	1000331-56-9	52
2	2,4-Difluorobenzoic acid, 2,4-di...	352	C17H8Cl2F2O2	1000331-58-5	47
3	Naphthalene, 1,1'-(1,2-ethanediy...	282	C22H18	015374-45-5	47
4	2,5-Difluorobenzoic acid, 4-chlo...	282	C14H9ClF2O2	1000331-56-3	38
5	Naphthalene, 1-(2-methylpropyl)-	184	C14H16	016727-91-6	38





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Misc :
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Instrument : BNA_G
ClientSampleId : WB-4-2

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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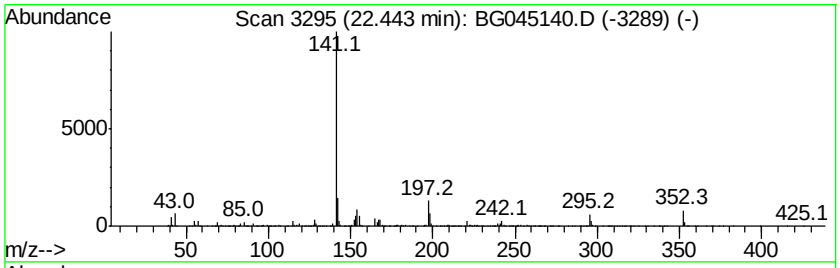
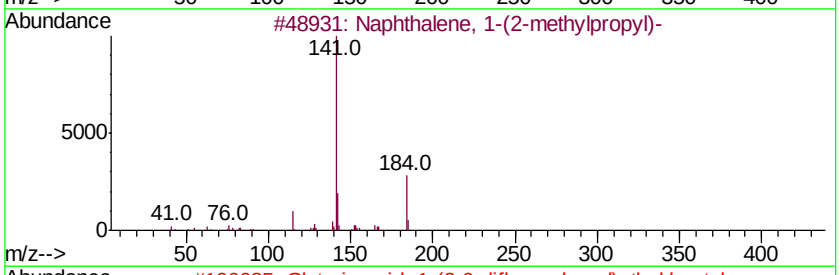
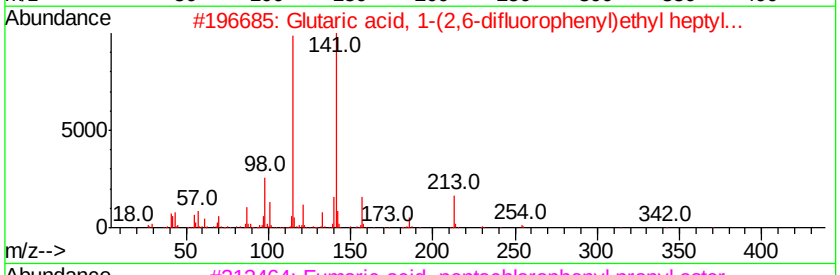
Peak Number 14 unknown22.44 Concentration Rank 4

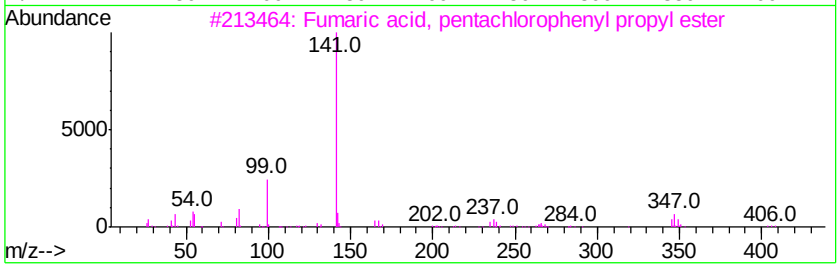
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.44	14.70 ng	912055	Chrysene-d12	21.65

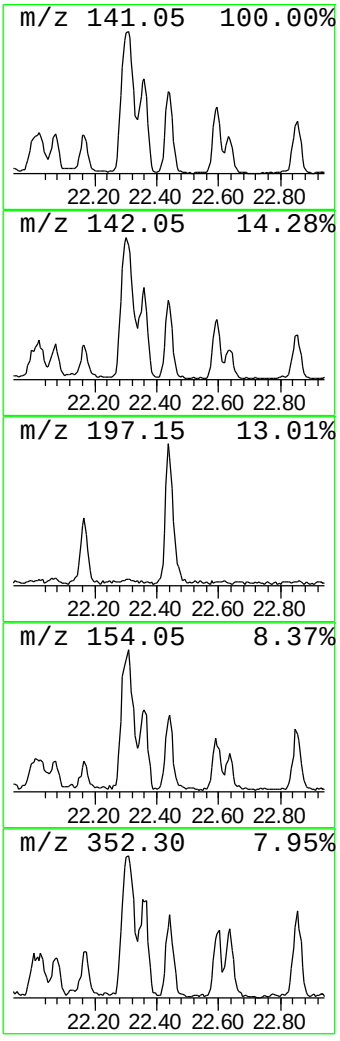
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(2-methylpropyl)-	184	C14H16	016727-91-6	42
2	Glutaric acid, 1-(2,6-difluoroph...	370	C20H28F2O4	1000377-25-4	42
3	Fumaric acid, pentachlorophenyl ...	404	C13H9Cl5O4	1000348-17-9	38
4	1,4-Methanonaphthalene, 2-bromo-...	375	C17H14BrNO2S	1000362-22-4	36
5	1-[5-Nitro-6-uracilyl]-2-[2-chlo...	293	C12H8ClN3O4	296798-53-3	28











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Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

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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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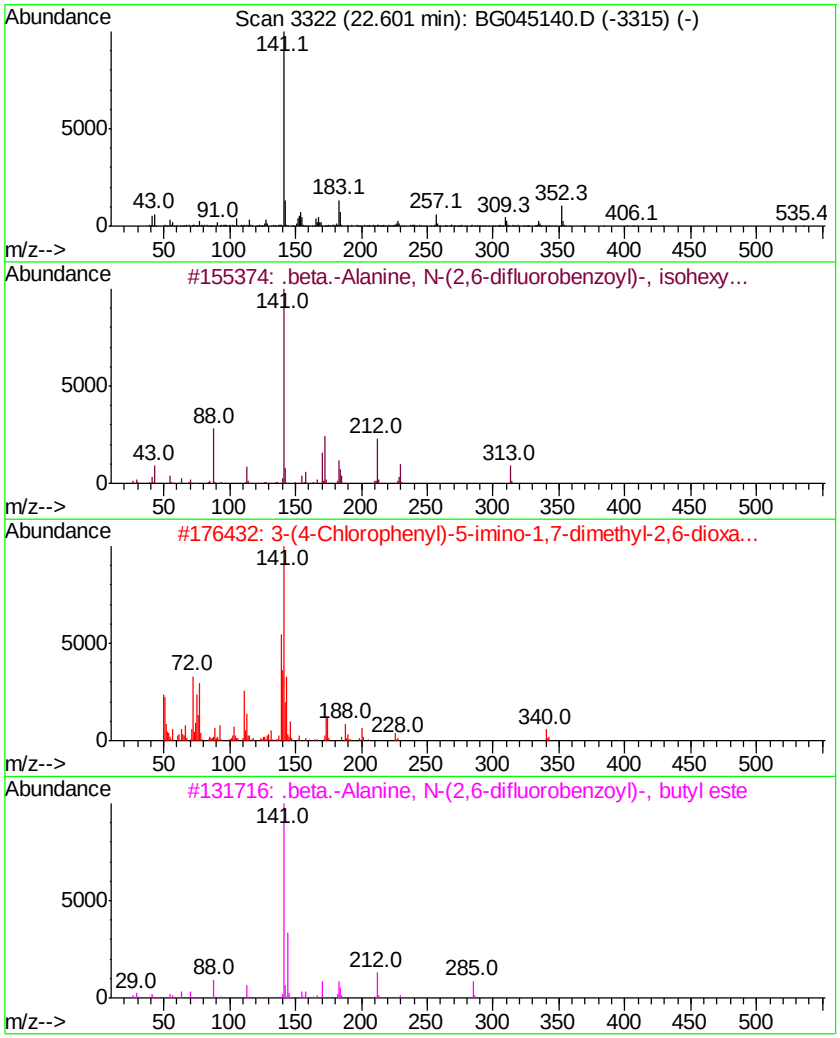
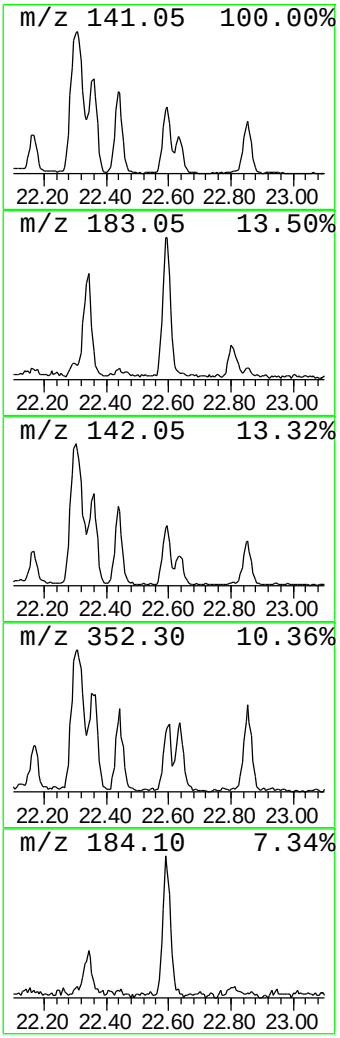
Peak Number 15 .beta.-Alanine, N-(2,6-difl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.60	11.23 ng	697035	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Alanine, N-(2,6-difluorob...	313	C16H21F2NO3	1000321-84-3	50
2	3-(4-Chlorophenyl)-5-imino-1,7-d...	340	C17H13ClN4O2	1000327-02-9	42
3	.beta.-Alanine, N-(2,6-difluorob...	285	C14H17F2NO3	1000321-84-1	39
4	2,5-Difluorobenzoic acid, 2,4-di...	352	C17H8Cl2F2O2	1000331-56-9	38
5	1-Pyridineacetic acid, 4-(aminoc...	326	C18H34N2O3	1000319-12-3	36





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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

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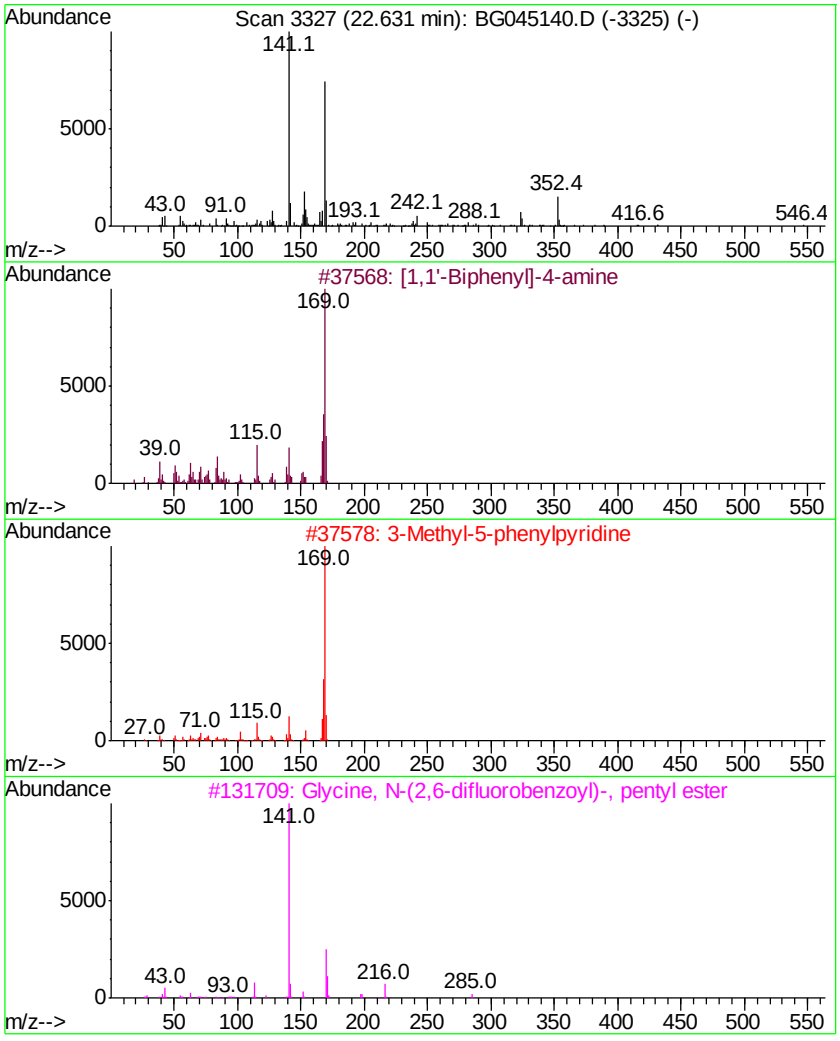
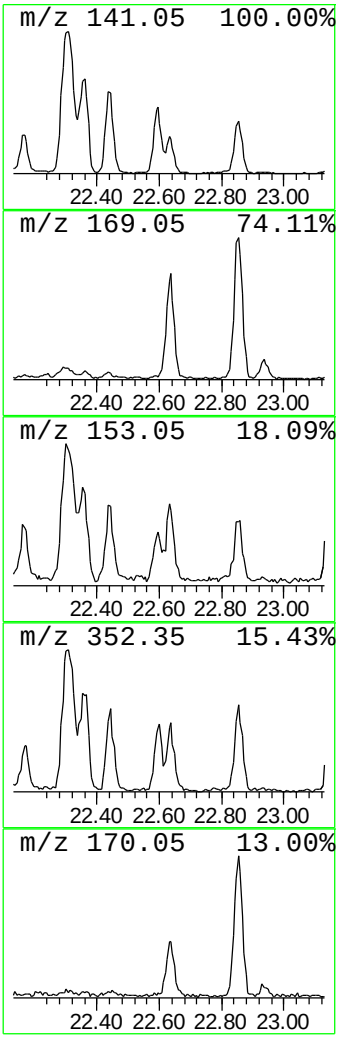
Peak Number 16 unknown22.63 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.63	6.46 ng	400834	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-amine	169	C12H11N	000092-67-1	35
2	3-Methyl-5-phenylpyridine	169	C12H11N	010477-94-8	35
3	Glycine, N-(2,6-difluorobenzoyl)...	285	C14H17F2NO3	1000314-44-1	35
4	3,4-Difluorobenzoic acid, 2-form...	330	C14H6Cl2F2O3	1000331-64-1	30
5	Adipic acid, monoamide, N,N-diph...	353	C22H27NO3	1000324-45-9	30





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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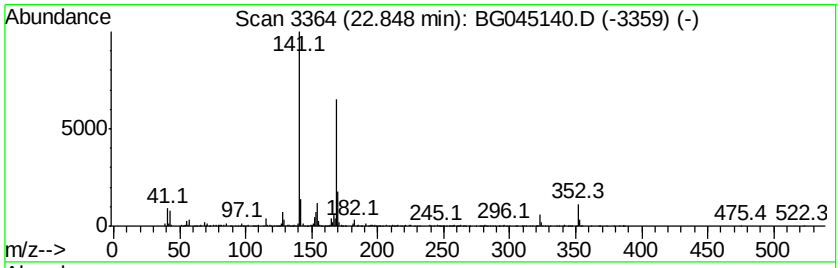
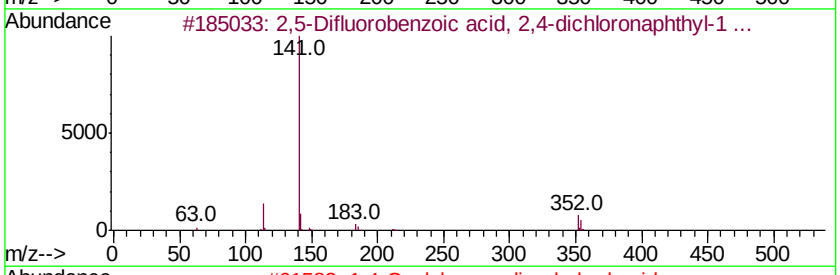
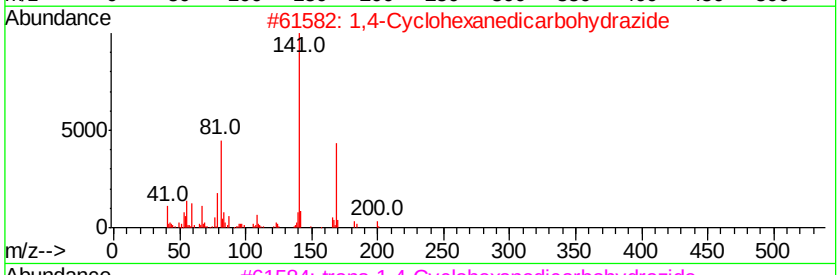
Peak Number 17 unknown22.85 Concentration Rank 10

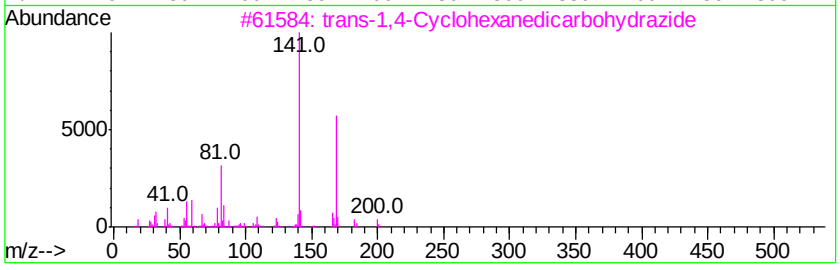
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.85	11.75 ng	729445	Chrysene-d12	21.65

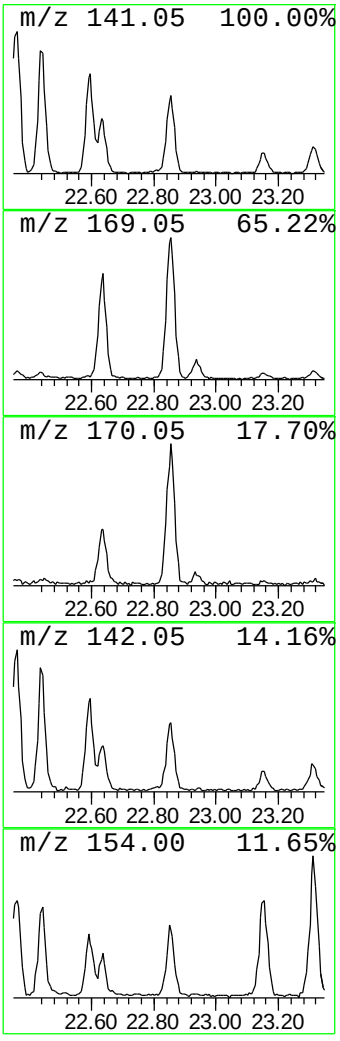
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Difluorobenzoic acid, 2,4-di...	352	C17H8Cl2F2O2	1000331-56-9	43
2	1,4-Cyclohexanedicarbohydrazide	200	C8H16N4O2	1000212-83-8	38
3	trans-1,4-Cyclohexanedicarbohydr...	200	C8H16N4O2	025655-25-8	38
4	Glycine, N-(2,6-difluorobenzoyl)...	327	C17H23F2NO3	1000314-44-5	37
5	3,5-Difluoropropiophenone	170	C9H8F2O	135306-45-5	37











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ClientSampleId : WB-4-2

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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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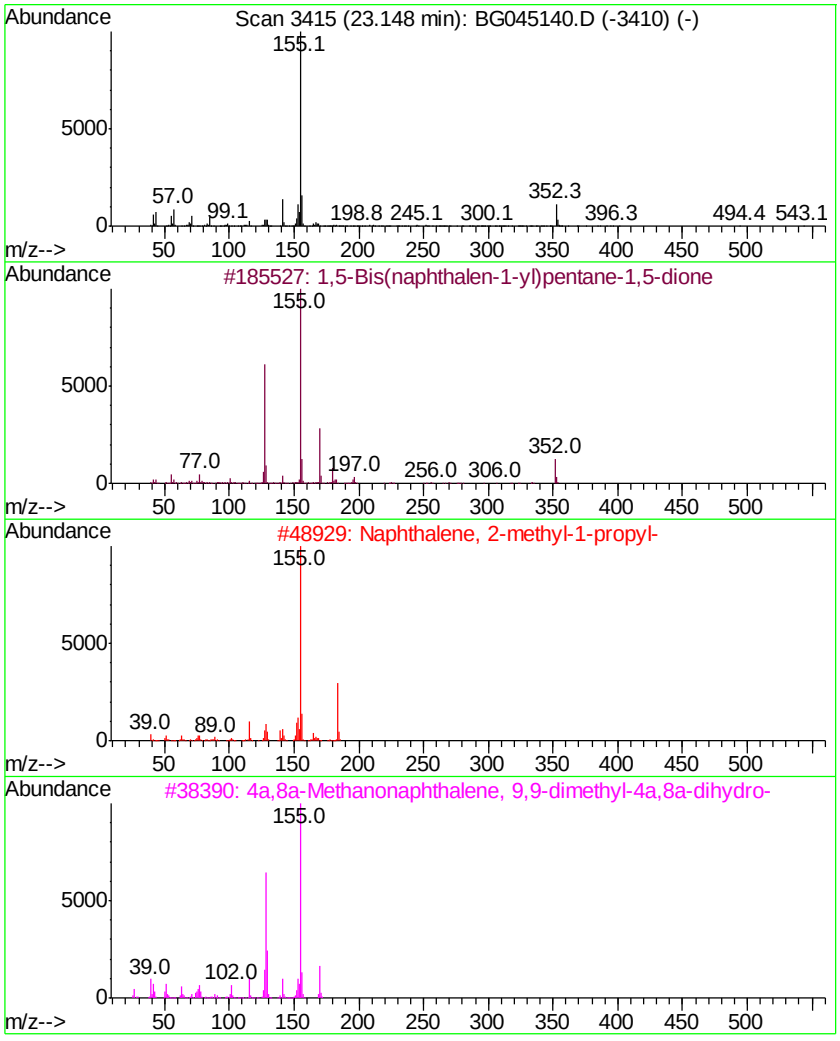
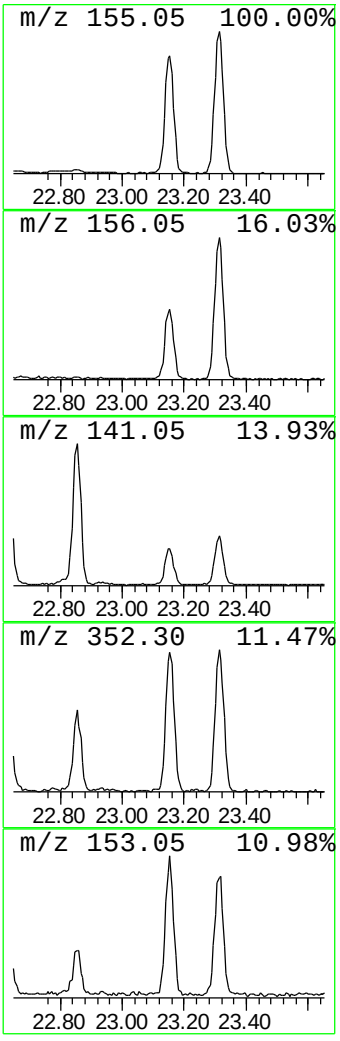
Peak Number 18 1,5-Bis(naphthalen-1-yl)pen... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.15	14.34 ng	890135	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Bis(naphthalen-1-yl)pentane-...	352	C25H20O2	1000210-52-9	59
2	Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	59
3	4a,8a-Methanonaphthalene, 9,9-di...	170	C13H14	038963-97-2	56
4	1,2-Cyclohexanedicarboxylic acid...	460	C28H44O5	1000339-58-1	42
5	1,2-Cyclohexanedicarboxylic acid...	418	C25H38O5	1000339-67-5	42





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Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

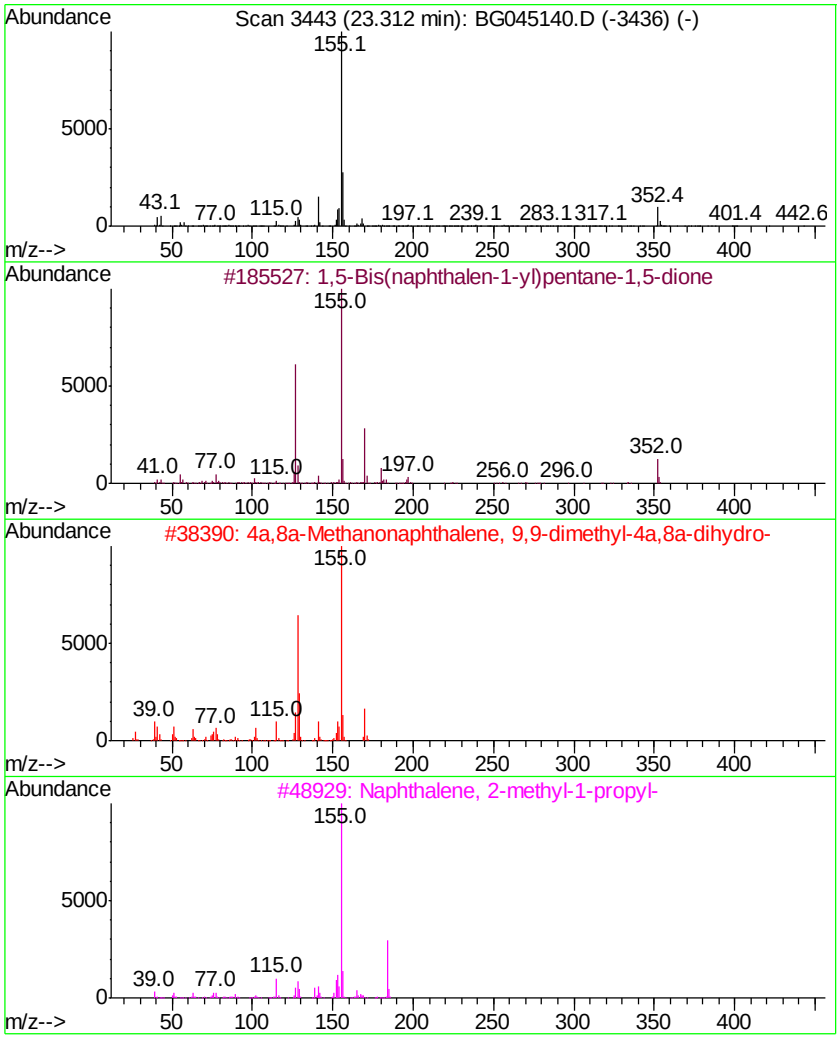
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

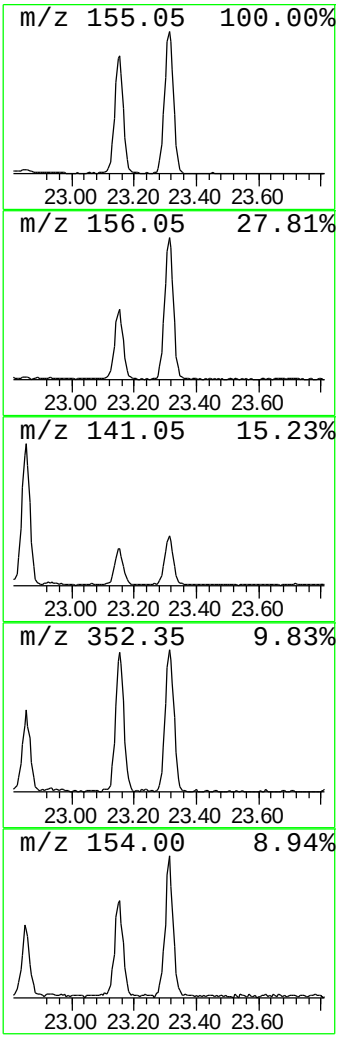
****

Peak Number 19 unknown23.31 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.31	8.61 ng	1305470	Perylene-d12	24.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Bis(naphthalen-1-yl)pentane-...	352	C25H20O2	1000210-52-9	45
2	4a,8a-Methanonaphthalene, 9,9-di...	170	C13H14	038963-97-2	38
3	Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	36
4	2-Butenedioic acid (E)-, bis(1-m...	228	C12H20O4	002210-32-4	33
5	1,6-Anhydro-2,3-O-isopropylidene...	316	C15H28O5Si	1000364-42-4	14





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

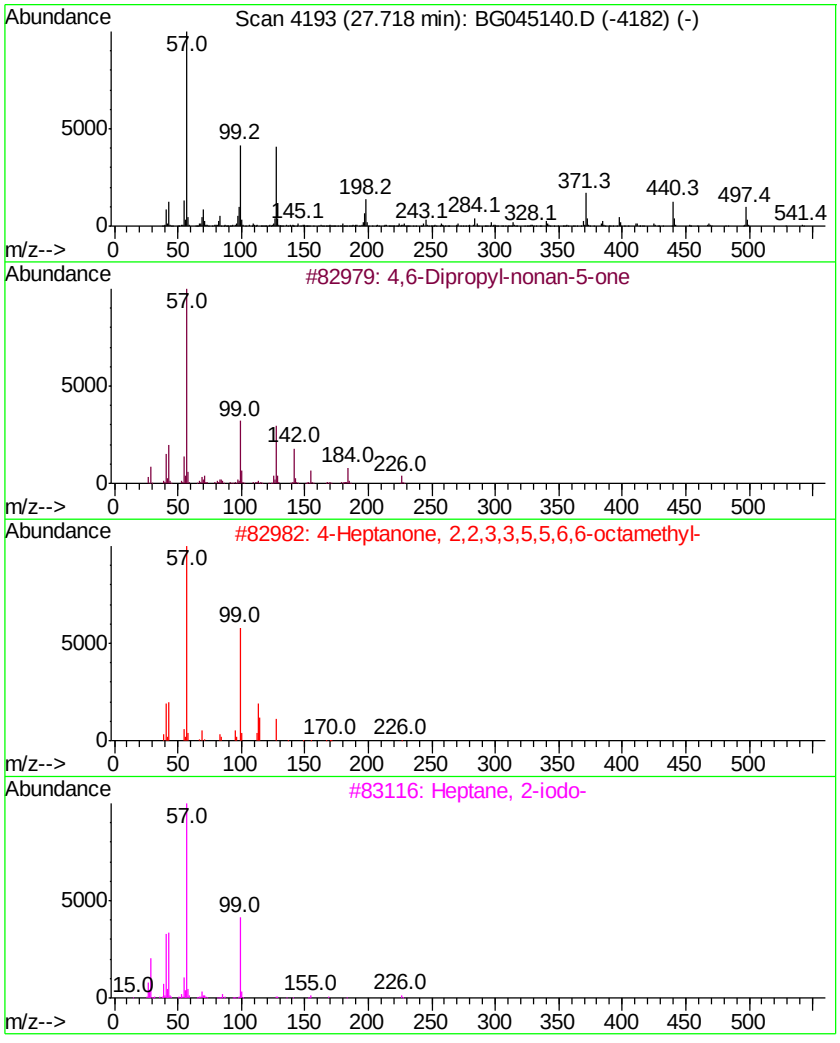
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

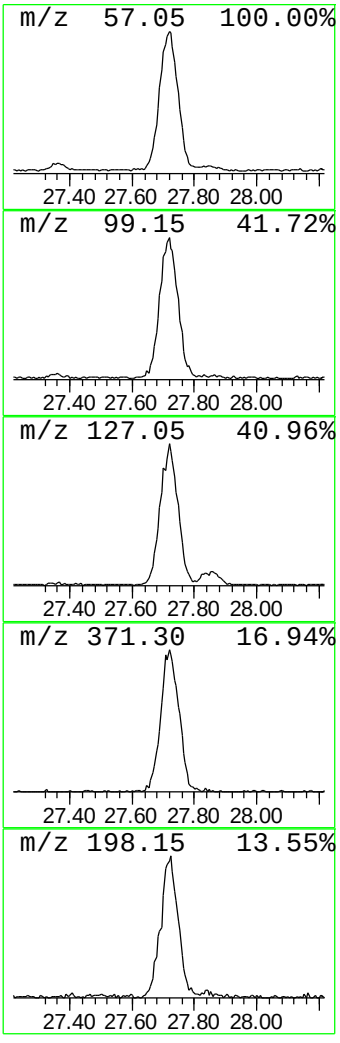
****

Peak Number 20 unknown27.72 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.72	13.82 ng	2095650	Perylene-d12	24.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6-Dipropyl-nonan-5-one	226	C15H30O	1000190-93-3	28
2	4-Heptanone, 2,2,3,3,5,5,6,6-oct...	226	C15H30O	016424-66-1	22
3	Heptane, 2-iodo-	226	C7H15I	018589-29-2	10
4	Acetamide, N-ethenyl-N-methyl-	99	C5H9NO	003195-78-6	9
5	Diaziridine, 1,2-dipropyl-	128	C7H16N2	006794-92-9	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042320\
Data File : BG045140.D
Acq On : 23 Apr 2020 13:53
Operator : CG/JU
Sample : L2314-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WB-4-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.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
Butane, 2-methoxy...	3.17	5.0	ng	129491	1	8.01	522530	20.0
unknown20.40	20.40	3.9	ng	241630	5	21.65	1241210	20.0
unknown20.63	20.63	10.8	ng	671551	5	21.65	1241210	20.0
Dodecanoic acid, ...	20.67	7.2	ng	445104	5	21.65	1241210	20.0
unknown20.99	20.99	3.6	ng	223306	5	21.65	1241210	20.0
3-Eicosene, (E)-	21.30	11.8	ng	734994	5	21.65	1241210	20.0
unknown21.91	21.91	12.7	ng	789905	5	21.65	1241210	20.0
unknown22.00	22.00	14.4	ng	891948	5	21.65	1241210	20.0
unknown22.07	22.07	4.0	ng	246695	5	21.65	1241210	20.0
unknown22.17	22.17	5.3	ng	331227	5	21.65	1241210	20.0
5-Fluorodopa	22.30	39.3	ng	2439660	5	21.65	1241210	20.0
2,5-Difluorobenzo...	22.36	15.1	ng	938028	5	21.65	1241210	20.0
unknown22.44	22.44	14.7	ng	912055	5	21.65	1241210	20.0
.beta.-Alanine, N...	22.60	11.2	ng	697035	5	21.65	1241210	20.0
unknown22.63	22.63	6.5	ng	400834	5	21.65	1241210	20.0
unknown22.85	22.85	11.8	ng	729445	5	21.65	1241210	20.0
1,5-Bis(naphthale...	23.15	14.3	ng	890135	5	21.65	1241210	20.0
unknown23.31	23.31	8.6	ng	1305470	6	24.83	3032230	20.0
unknown27.72	27.72	13.8	ng	2095650	6	24.83	3032230	20.0