LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

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-BG110122.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG055478.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.644	227	231	241	rBV	15492	25257	1.84%	0.173%
2	5.273	331	338	347	rVB	133858	211498	15.44%	1.451%
3	5.755	414	420	439	rVB	356214	610310	44.56%	4.188%
4	7.382	690	697	710	rBV	360246	640236	46.75%	4.393%
5	8.229	835	841	848	rBV	119749	199258	14.55%	1.367%
6	9.404	1033	1041	1056	rBV	226036	398040	29.06%	2.731%
7	11.055	1315	1322	1329	rBV	168801	292530	21.36%	2.007%
8	13.469	1726	1733	1746	rVB	632167	978923	71.47%	6.717%
9	14.844	1959	1967	1973	rBV	276125	415308	30.32%	2.850%
10	14.909	1973	1978	1983	rVB	12300	18960	1.38%	0.130%
11	15.884	2137	2144	2148	rBV	11721	19377	1.41%	0.133%
12	16.325	2212	2219	2227	rBV	506976	773355	56.47%	5.307%
13	17.236	2369	2374	2378	rBV	13028	21165	1.55%	0.145%
14	17.300	2380	2385	2389	rBV5	8797	17608	1.29%	0.121%
15	17.400	2398	2402	2408	rVB	10393	16694	1.22%	0.115%
16	17.576	2426	2432	2436	rBV	312815	498486	36.40%	3.420%
17	17.623	2436	2440	2447	rVV	255468	373892	27.30%	2.566%
18	17.712	2447	2455	2460	rVV	50257	80907	5.91%	0.555%
19	17.776	2462	2466	2471	rVB2	10042	16390	1.20%	0.112%
20	17.976	2495	2500	2507	rBV2	27245	54330	3.97%	0.373%
21	18.088	2515	2519	2525	rBV3	9941	15628	1.14%	0.107%
22	18.440	2573	2579	2584	rBV2	62676	126233	9.22%	0.866%
23	18.499	2584	2589	2595	rVV2	68815	110846	8.09%	0.761%
24	18.575	2598	2602	2607	rVB	19164	31137	2.27%	0.214%
25	18.646	2607	2614	2617	rBV2	63164	131394	9.59%	0.902%
26	18.675	2617	2619	2623	rVB	34150	38210	2.79%	0.262%
27	18.934	2658	2663	2667	rBV	42252	66009	4.82%	0.453%
28	18.981	2667	2671	2679	rVB2	41985	68916	5.03%	0.473%
29	19.345	2728	2733	2737	rBV	38063	65698	4.80%	0.451%
30	19.498	2755	2759	2764	rVB2	32025	49613	3.62%	0.340%
31	19.615	2773	2779	2784	rVB	634745	914218	66.75%	6.273%
32	19.938	2829	2834	2836	rBV2	110422	164249	11.99%	1.127%
33	19.974	2836	2840	2846	rVV	600354	838728	61.24%	5.755%
34	20.038	2847	2851	2859	rVB2	31393	49647	3.62%	0.341%
35	20.150	2865	2870	2876	rBV	1029692	1369608	100.00%	9.398%
36	20.555	2936	2939	2942	rBV	26567	31734	2.32%	0.218%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

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-BG110122.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.755	2970	2973	2976	rBV	31067	36510	2.67%	0.251%
38	21.225	3050	3053	3061	rVB	79691	123073	8.99%	0.844%
39	21.513	3099	3102	3107	rVB2	55485	83909	6.13%	0.576%
40	21.572	3108	3112	3122	rVB	79127	146943	10.73%	1.008%
41	21.689	3129	3132	3140	rVB2	65222	104177	7.61%	0.715%
42	21.842	3151	3158	3164	rBV4	418045	1116583	81.53%	7.662%
43	21.895	3164	3167	3174	rVB	280407	457846	33.43%	3.142%
44	22.059	3191	3195	3201	rVB	40802	67124	4.90%	0.461%
45	24.145	3542	3550	3558	rBV	243182	836236	61.06%	5.738%
46	24.903	3673	3679	3694	rVB	147399	434141	31.70%	2.979%
47	25.062	3698	3706	3715	rVB	187364	533527	38.95%	3.661%
48	25.220	3725	3733	3741	rBV2	171627	459616	33.56%	3.154%
49	29.098	4384	4393	4411	rVB4	95000	439495	32.09%	3.016%

Sum of corrected areas: 14573572

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
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Acq On : 5 Nov 2022 20:21
Operator : CG/JU
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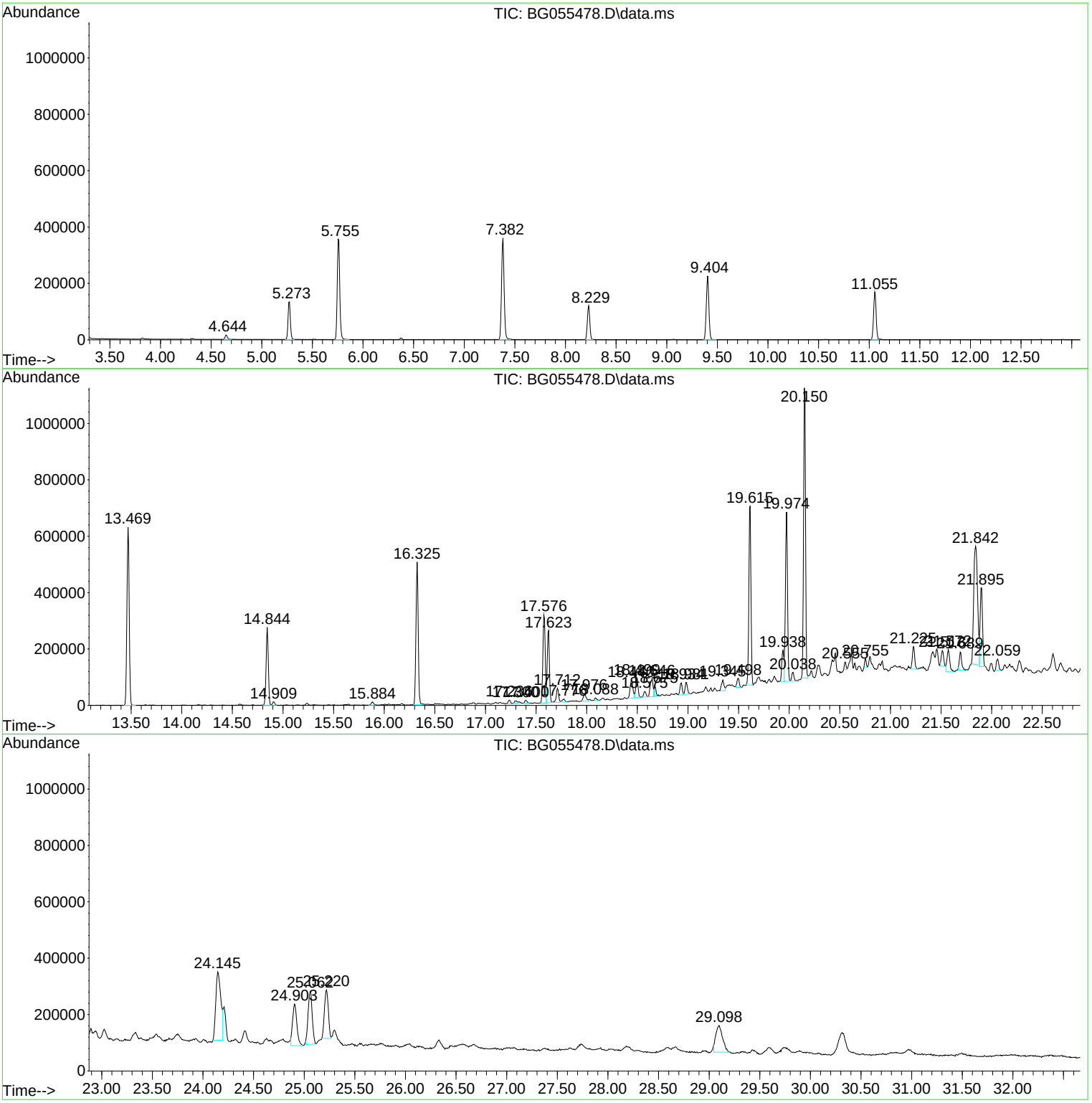
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

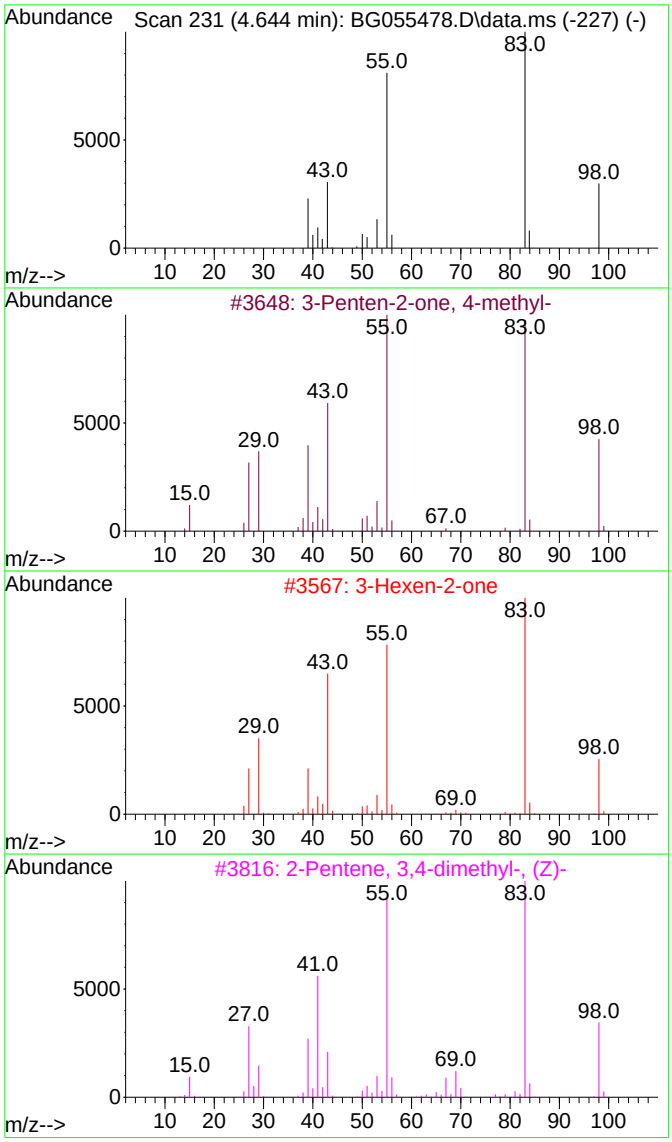
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

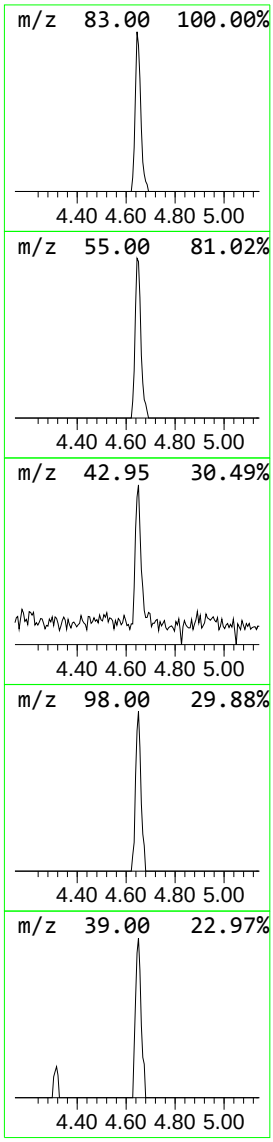
****

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.644	2.54 ng	25257	1,4-Dichlorobenzene-d4	8.229

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	90
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	90
5	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

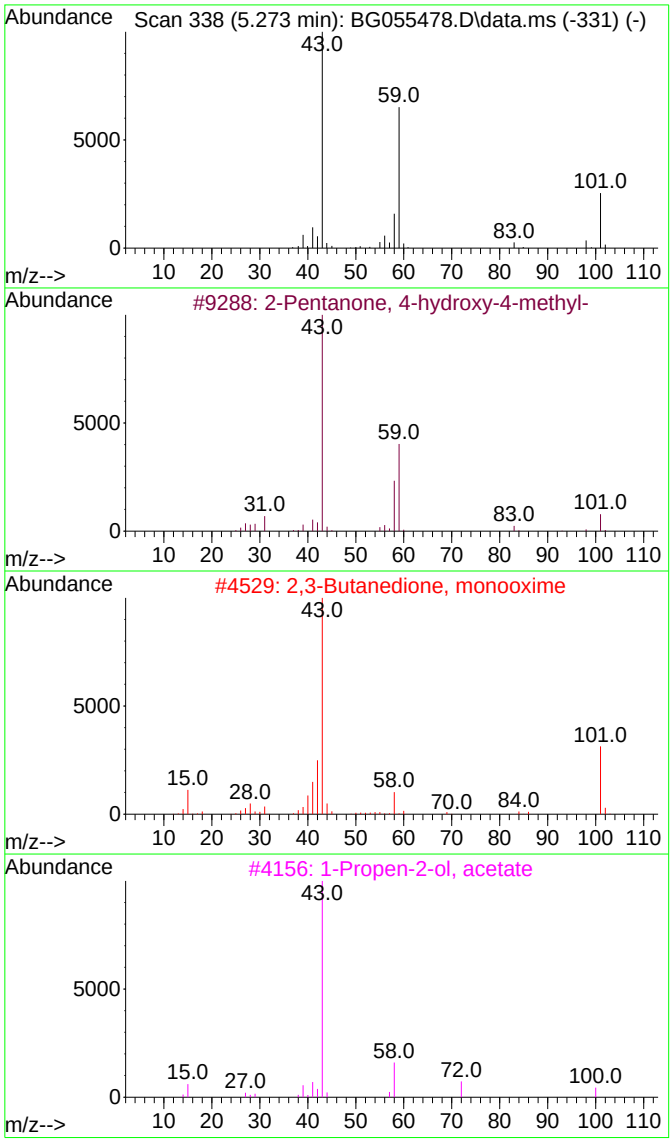
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

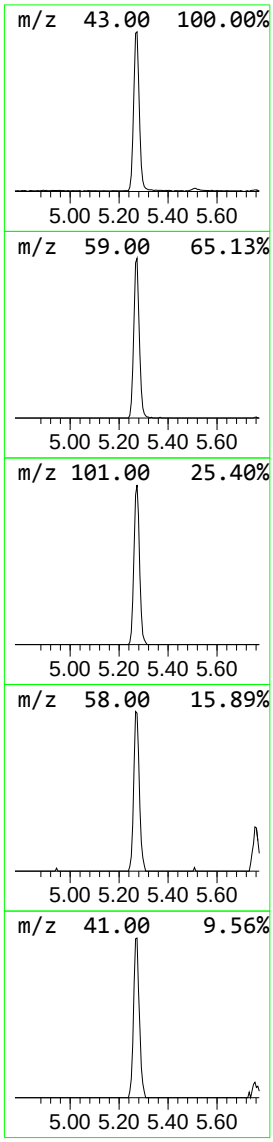
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.273	21.23 ng	211498	1,4-Dichlorobenzene-d4	8.229

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	Acetone	58	C3H6O	000067-64-1	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

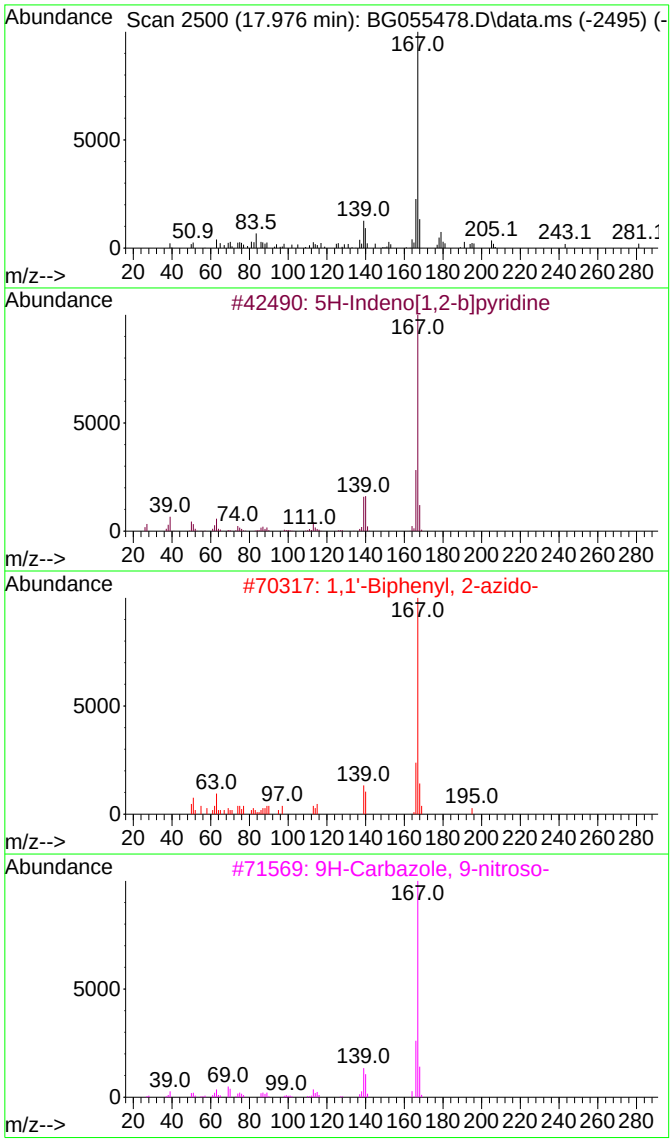
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

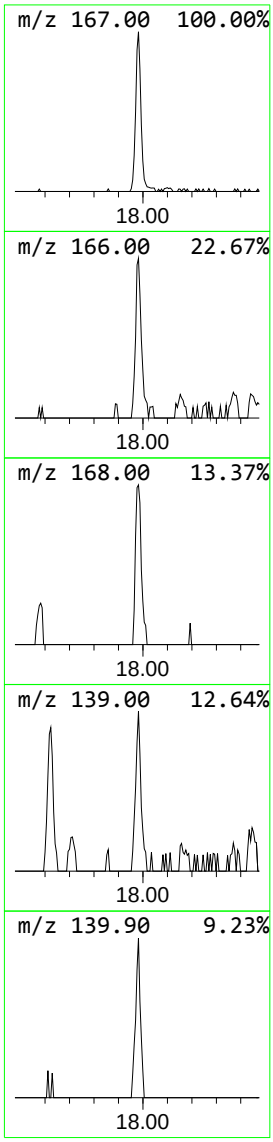
****

Peak Number 3 5H-Indeno[1,2-b]pyridine Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.976	2.18 ng	54330	Phenanthrene-d10	17.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
2	1,1'-Biphenyl, 2-azido-	195	C12H9N3	007599-23-7	87
3	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	86
4	Carbazole	167	C12H9N	000086-74-8	86
5	1H-Benzotriazole, 1-phenyl-	195	C12H9N3	000883-39-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

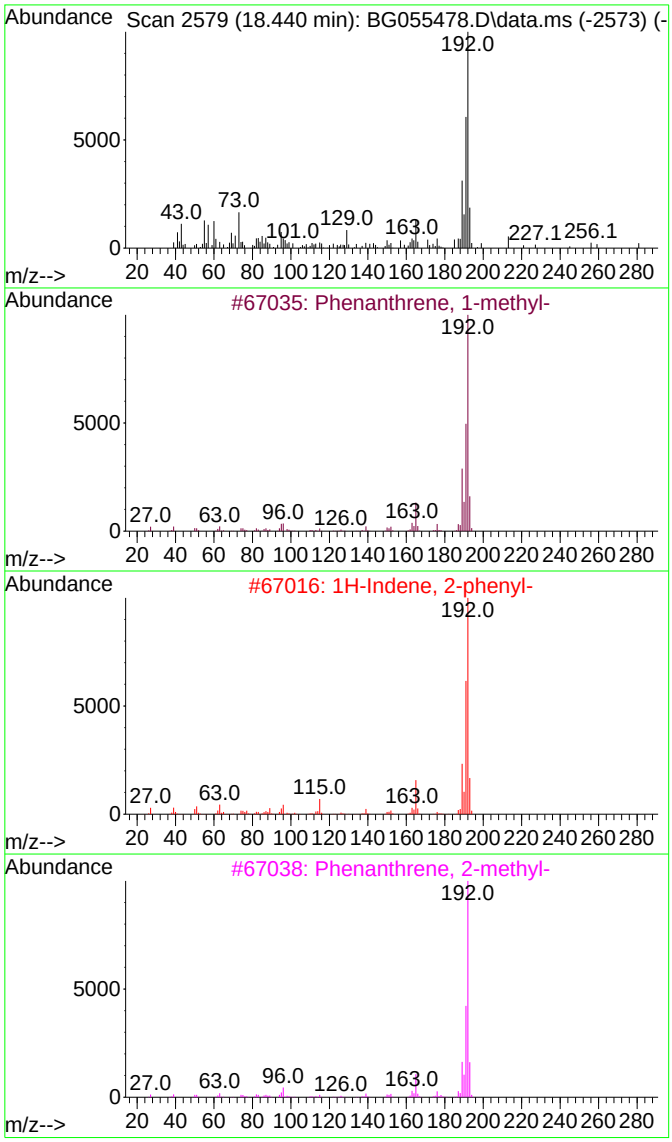
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

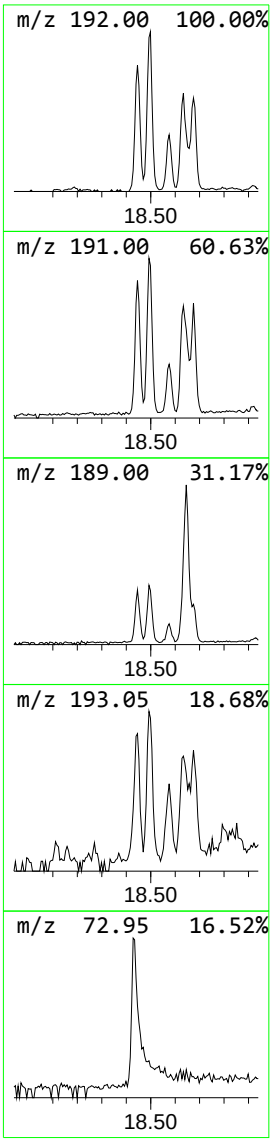
****

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.440	5.06 ng	126233	Phenanthrene-d10	17.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

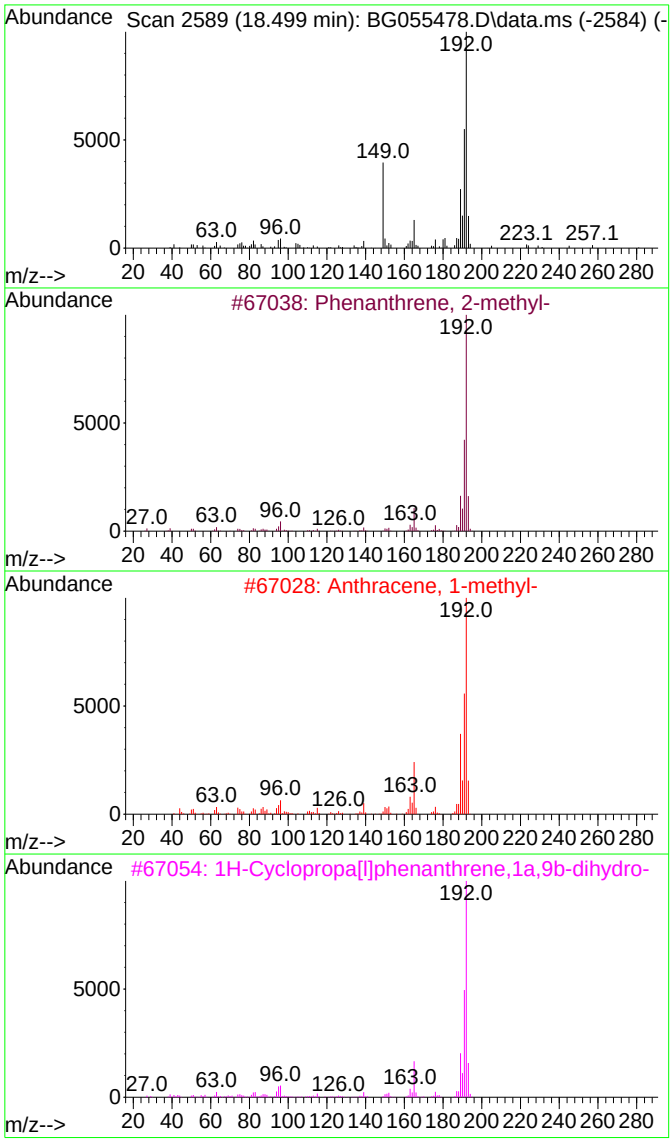
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

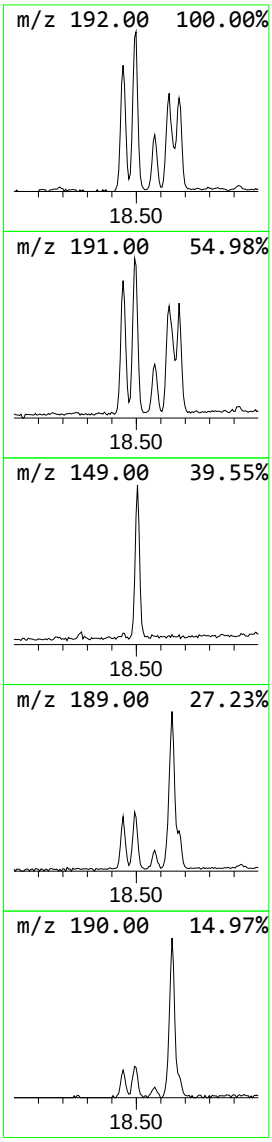
****

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.499	4.45 ng	110846	Phenanthrene-d10	17.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	86
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	86
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

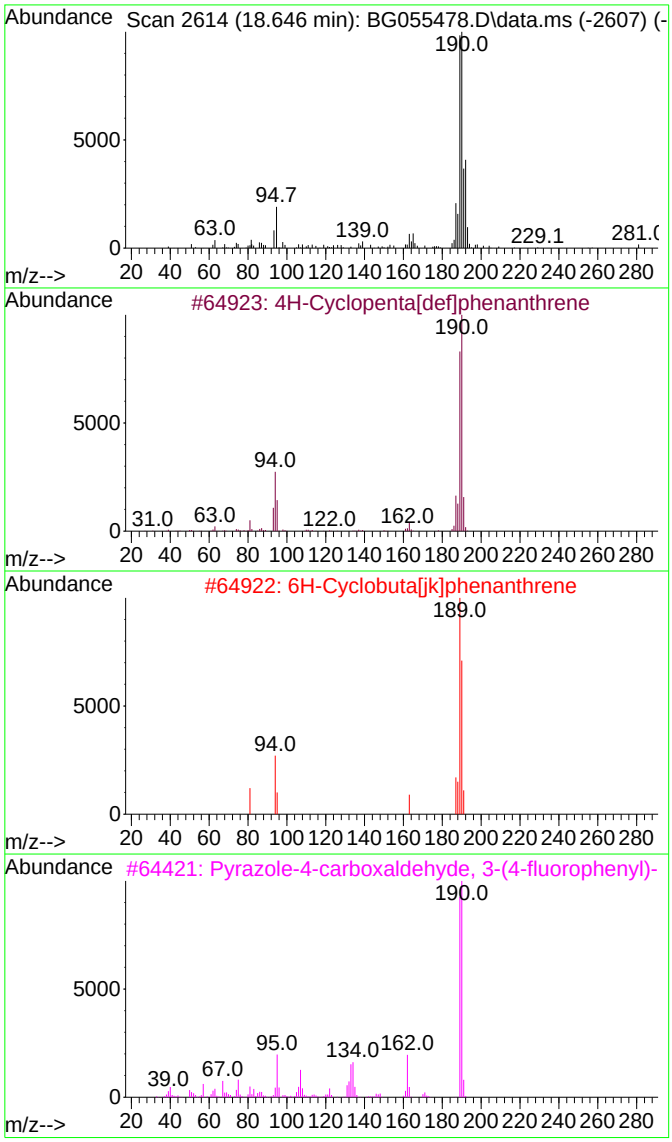
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

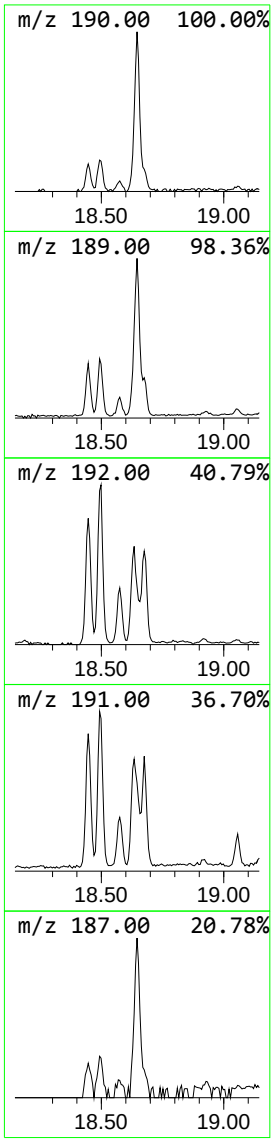
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.646	5.27 ng	131394	Phenanthrene-d10	17.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
3	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	52
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

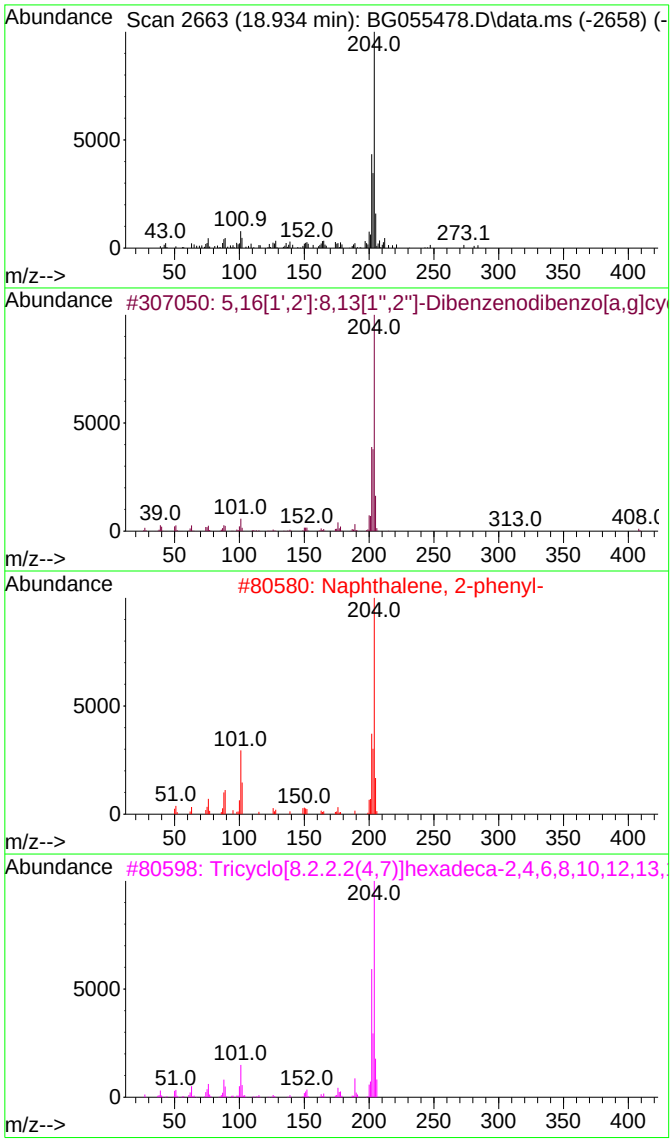
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

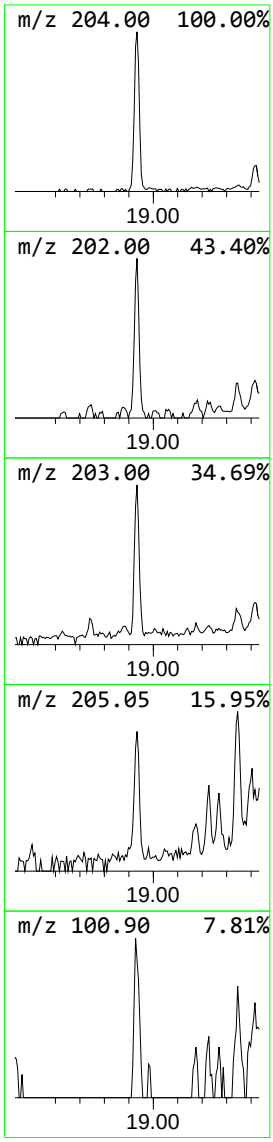
****

Peak Number 7 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.934	2.65 ng	66009	Phenanthrene-d10	17.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	83
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	64
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	55
5	9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

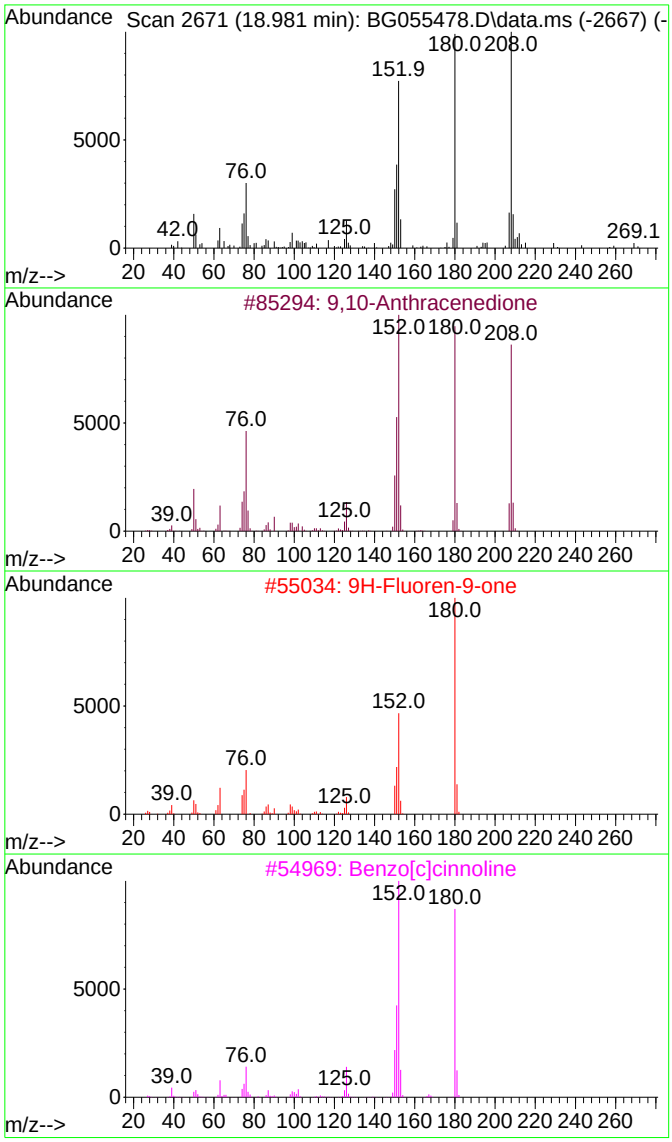
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

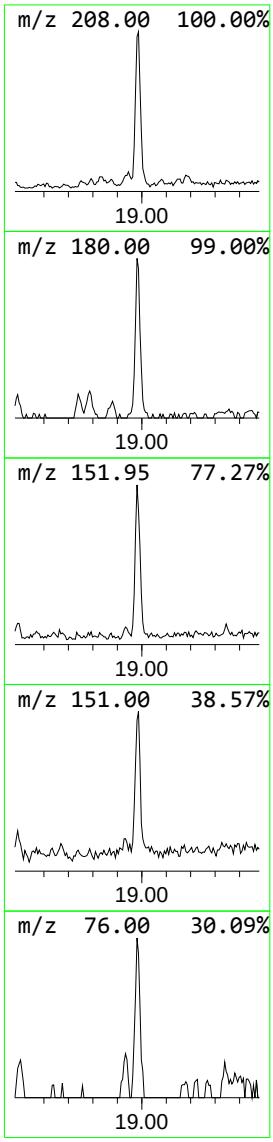
****

Peak Number 8 9,10-Anthracenedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.981	2.77 ng	68916	Phenanthrene-d10	17.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	83
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	60
4	2-(Dicyanomethylene)indene-1,3-d...	208	C12H4N2O2	016954-74-8	53
5	1,4-Anthracenedione	208	C14H8O2	000635-12-1	53





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Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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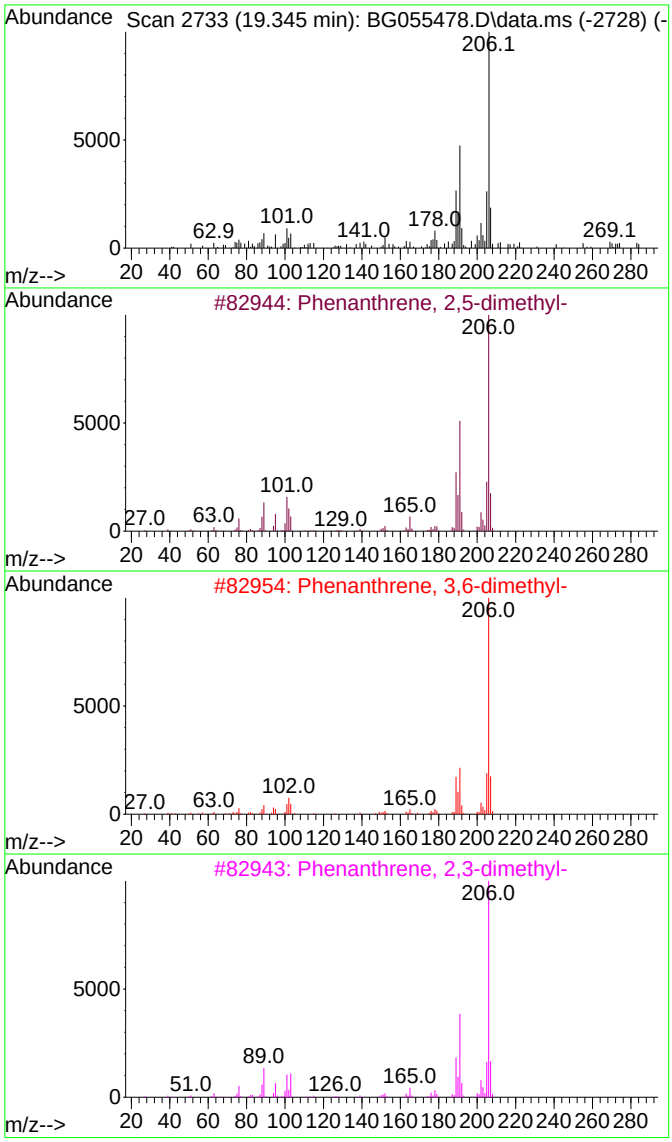
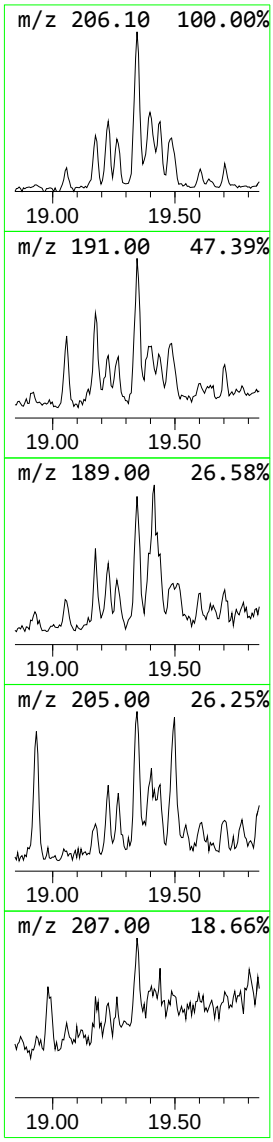
Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.345	2.64 ng	65698	Phenanthrene-d10	17.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	89





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Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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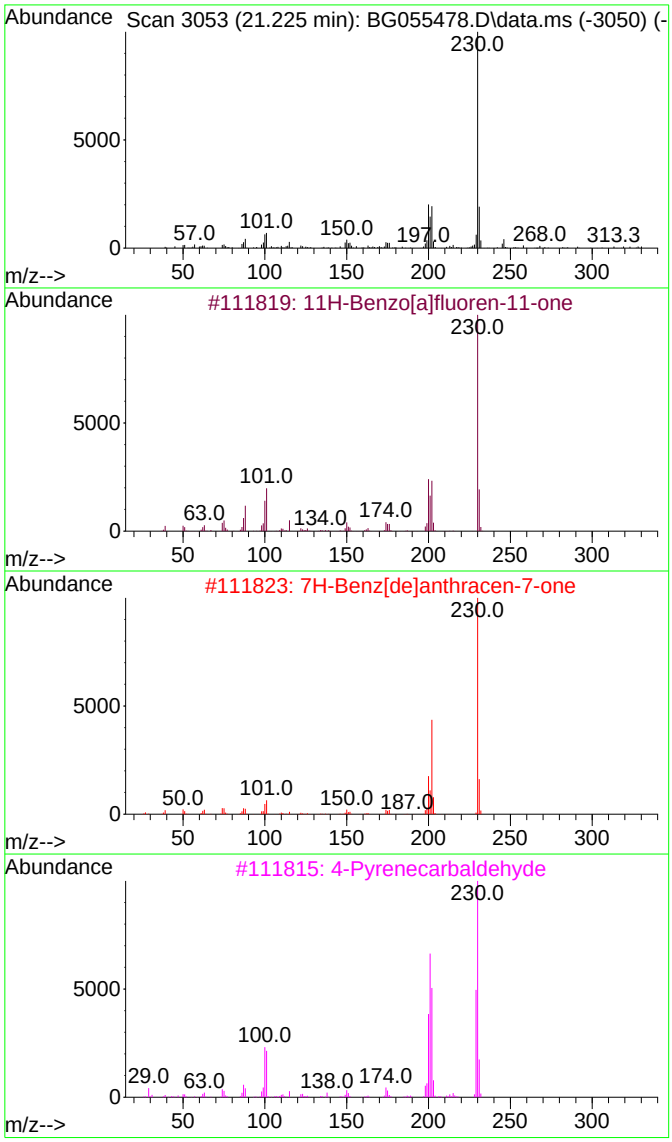
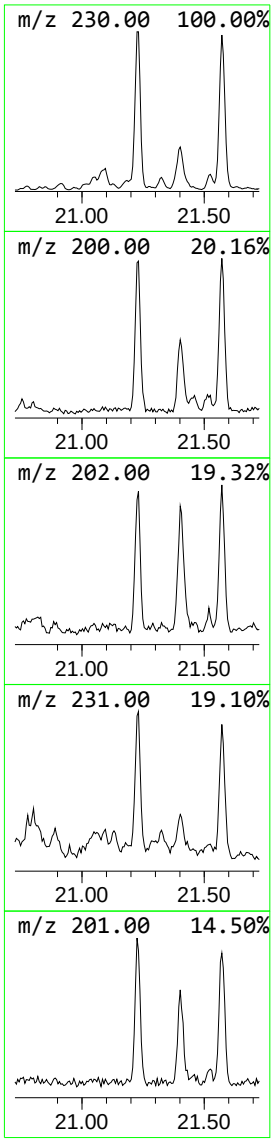
Peak Number 10 11H-Benzo[a]fluoren-11-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.225	2.20 ng	123073	Chrysene-d12	21.848

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	64
4	Dibenzo[c,h][2,6]naphthyridine	230	C16H10N2	000218-30-4	59
5	Pyrene, 1,3-dimethyl-	230	C18H14	064401-21-4	53





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Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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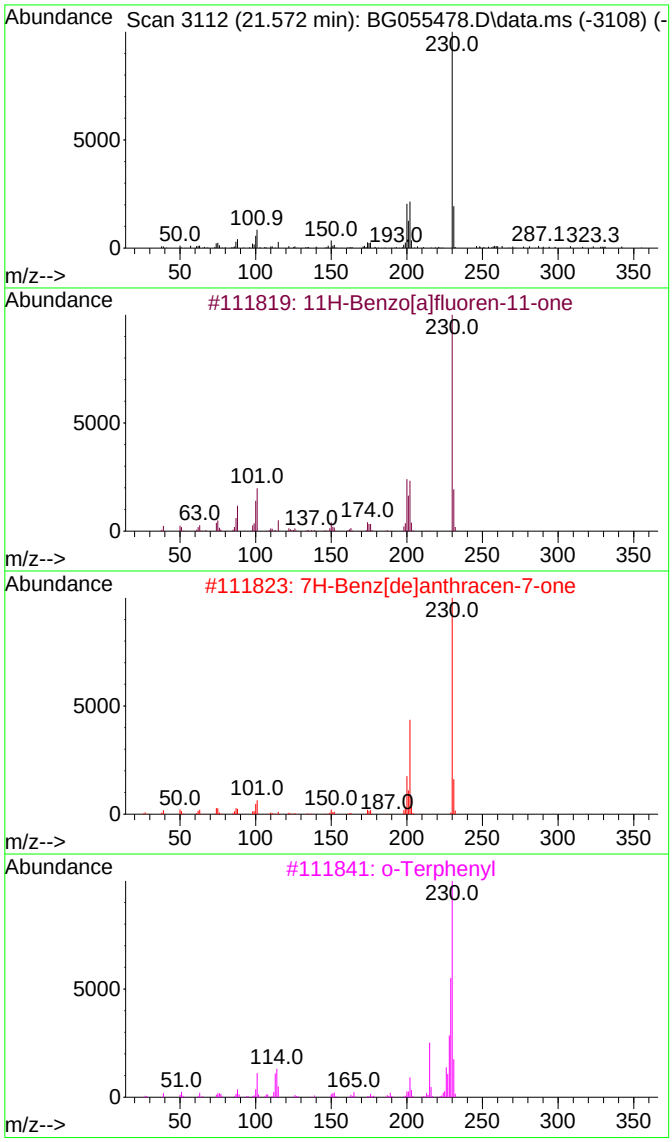
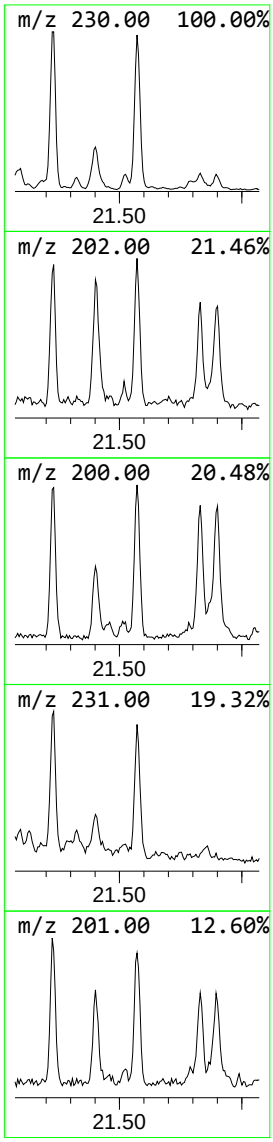
Peak Number 11 7H-Benz[de]anthracen-7-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.572	2.63 ng	146943	Chrysene-d12	21.848

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	o-Terphenyl	230	C18H14	000084-15-1	53
4	4-Isothiazolecarbonitrile, 3,5-b...	230	C8H10N2S3	024135-13-5	53
5	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	50





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Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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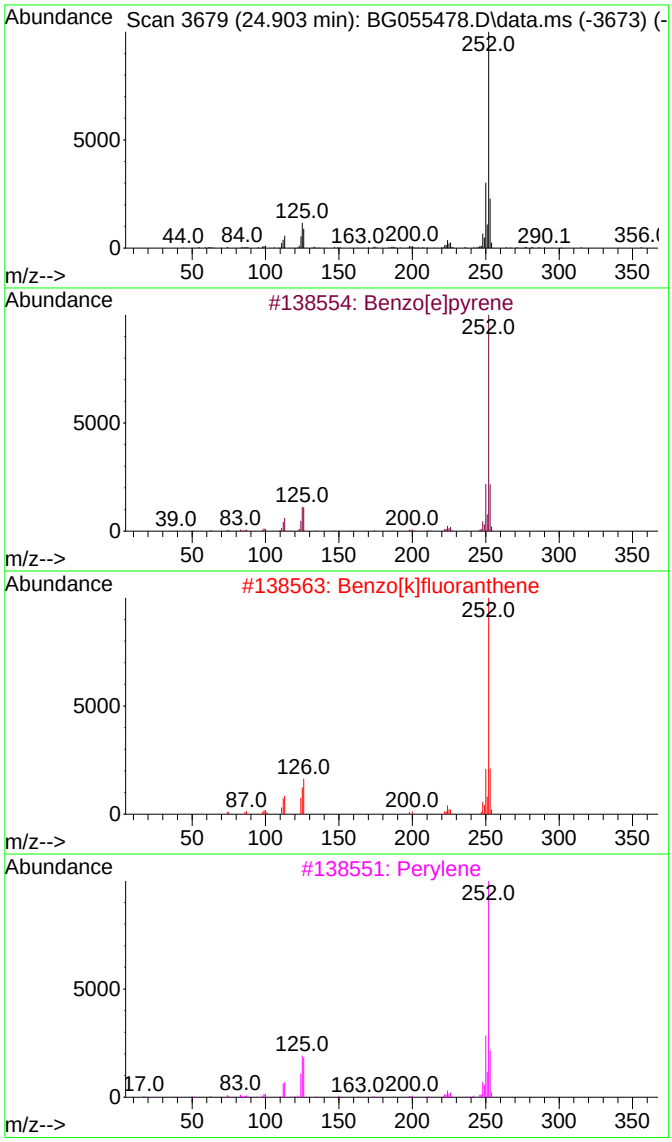
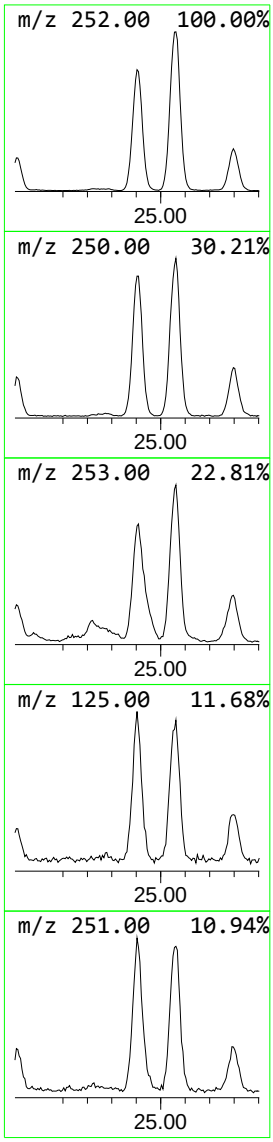
Peak Number 12 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.903	18.89 ng	434141	Perylene-d12	25.220

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3	Perylene	252	C20H12	000198-55-0	96
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
5	Benzo[a]pyrene	252	C20H12	000050-32-8	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110522\
Data File : BG055478.D
Acq On : 5 Nov 2022 20:21
Operator : CG/JU
Sample : N5435-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PTS-SOIL-PILE-1103

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
3-Penten-2-one,...	4.644	2.5	ng	25257	1	8.229	199258	20.0
2-Pentanone, 4-...	5.273	21.2	ng	211498	1	8.229	199258	20.0
5H-Indeno[1,2-b...	17.976	2.2	ng	54330	4	17.576	498486	20.0
Phenanthrene, 1...	18.440	5.1	ng	126233	4	17.576	498486	20.0
Phenanthrene, 2...	18.499	4.5	ng	110846	4	17.576	498486	20.0
4H-Cyclopenta[d...	18.646	5.3	ng	131394	4	17.576	498486	20.0
5,16[1',2']:8,1...	18.934	2.6	ng	66009	4	17.576	498486	20.0
9,10-Anthracene...	18.981	2.8	ng	68916	4	17.576	498486	20.0
Phenanthrene, 2...	19.345	2.6	ng	65698	4	17.576	498486	20.0
11H-Benzo[a]flu...	21.225	2.2	ng	123073	5	21.848	1116580	20.0
7H-Benz[de]anth...	21.572	2.6	ng	146943	5	21.848	1116580	20.0
Benzo[e]pyrene	24.903	18.9	ng	434141	6	25.220	459616	20.0