LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-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_M\Methods\8270-BM031325.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM049814.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.905	322	326	332	rBV	288889	404780	2.50%	0.296%
2	5.370	400	405	412	rBV	934147	1378535	8.50%	1.008%
3	6.958	667	675	682	rBV	1005697	1637189	10.09%	1.197%
4	7.787	809	816	824	rBV	1479159	2294215	14.14%	1.677%
5	8.940	1006	1012	1023	rVB	619367	1031245	6.36%	0.754%
6	10.581	1282	1291	1297	rBV	1764345	3020586	18.62%	2.208%
7	10.634	1297	1300	1305	rVB	243011	346176	2.13%	0.253%
8	12.246	1569	1574	1582	rVB	125979	208918	1.29%	0.153%
9	12.357	1582	1593	1603	rBV	91034	239170	1.47%	0.175%
10	13.051	1704	1711	1718	rBV	1723626	2507579	15.46%	1.833%
11	14.151	1893	1898	1908	rVB	112491	194237	1.20%	0.142%
12	14.428	1937	1945	1951	rBV	2622213	3919632	24.16%	2.865%
13	14.492	1951	1956	1964	rVB	588575	858240	5.29%	0.627%
14	14.828	2008	2013	2021	rVB	293236	452548	2.79%	0.331%
15	15.475	2119	2123	2131	rVB	640951	889714	5.48%	0.650%
16	15.786	2170	2176	2183	rVB2	247283	440279	2.71%	0.322%
17	15.916	2192	2198	2206	rBV	1119146	1597682	9.85%	1.168%
18	16.828	2349	2353	2360	rVB	133721	196337	1.21%	0.144%
19	16.992	2377	2381	2391	rVB2	407322	635352	3.92%	0.464%
20	17.175	2406	2412	2415	rBV2	3057332	4374847	26.97%	3.198%
21	17.216	2415	2419	2425	rVV	7072432	9284545	57.23%	6.787%
22	17.304	2429	2434	2439	rVV	1868204	2565294	15.81%	1.875%
23	17.363	2440	2444	2449	rVV	224754	335816	2.07%	0.245%
24	17.575	2472	2480	2491	rBV2	793138	1507923	9.29%	1.102%
25	18.045	2556	2560	2563	rBV	596706	857242	5.28%	0.627%
26	18.092	2565	2568	2574	rVB	946593	1386855	8.55%	1.014%
27	18.175	2579	2582	2587	rVB	324543	431376	2.66%	0.315%
28	18.245	2589	2594	2598	rBV3	1238737	1956128	12.06%	1.430%
29	18.551	2642	2646	2649	rBV	473785	612088	3.77%	0.447%
30	18.586	2649	2652	2660	rVB2	293284	463073	2.85%	0.339%
31	19.233	2756	2762	2768	rBV	12738663	16223165	100.00%	11.859%
32	19.592	2819	2823	2831	rVB	9953822	14362434	88.53%	10.499%
33	19.798	2854	2858	2861	rVB	2267128	2580305	15.91%	1.886%
34	19.833	2861	2864	2869	rVB	606247	772673	4.76%	0.565%
35	20.086	2904	2907	2912	rVB	1870105	2295015	14.15%	1.678%
36	20.186	2921	2924	2928	rVB	1613245	1874760	11.56%	1.370%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-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_M\Methods\8270-BM031325.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	21.098	3076	3079	3084	rBV2	898396	1244170	7.67%	0.910%
38	21.398	3125	3130	3136	rBV3	7330953	15219440	93.81%	11.126%
39	21.457	3136	3140	3153	rVB	5333934	8392402	51.73%	6.135%
40	21.598	3161	3164	3171	rVB2	1321401	2001069	12.33%	1.463%
41	23.474	3477	3483	3490	rBV	4040535	11234546	69.25%	8.213%
42	24.145	3593	3597	3610	rVB	2648610	6468232	39.87%	4.728%
43	24.280	3614	3620	3628	rVB	3520576	8100194	49.93%	5.921%

Sum of corrected areas: 136796006

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
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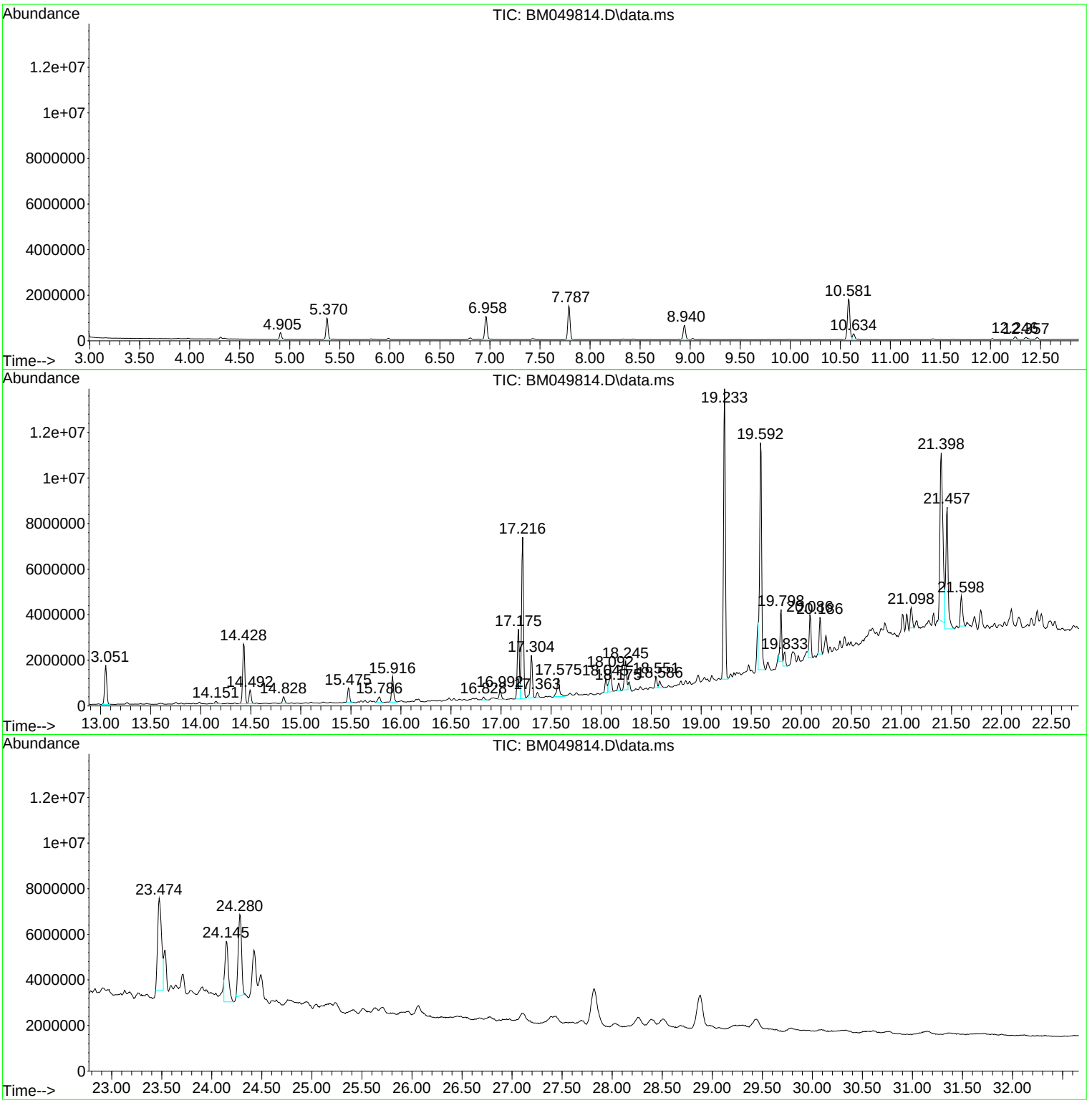
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.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_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

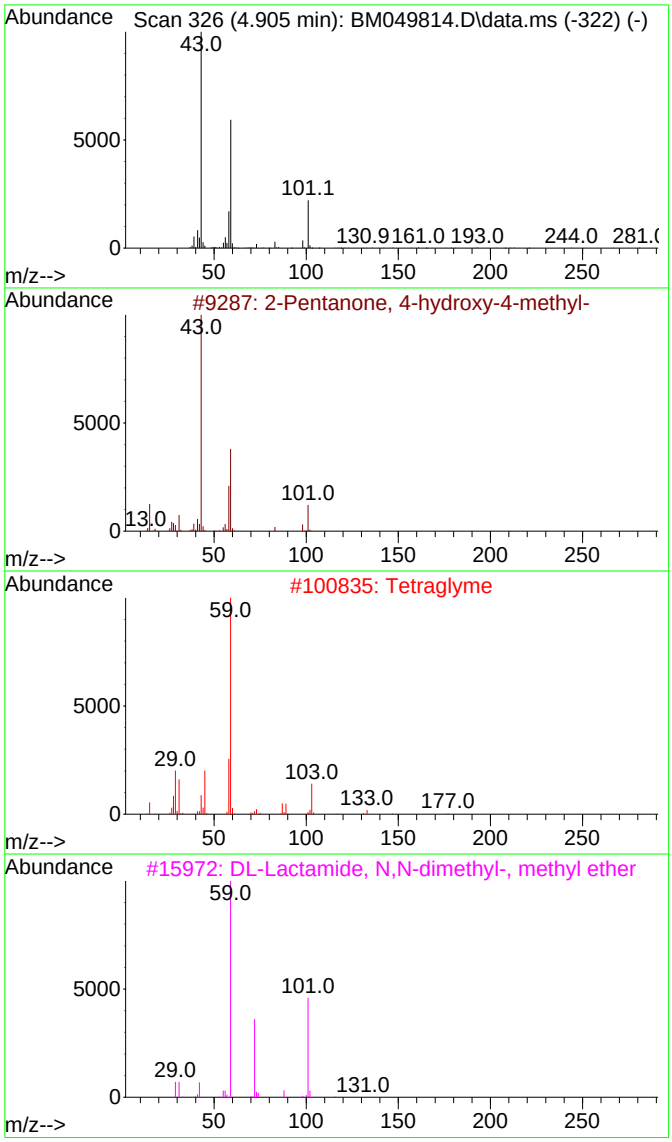
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

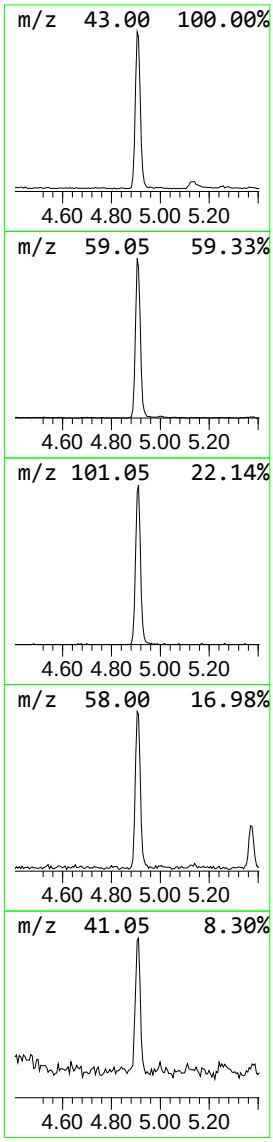
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.905	3.53 ng	404780	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Tetraglyme	222	C10H22O5	000143-24-8	37
3	DL-Lactamide, N,N-dimethyl-, met...	131	C6H13NO2	1000452-57-0	28
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5	1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

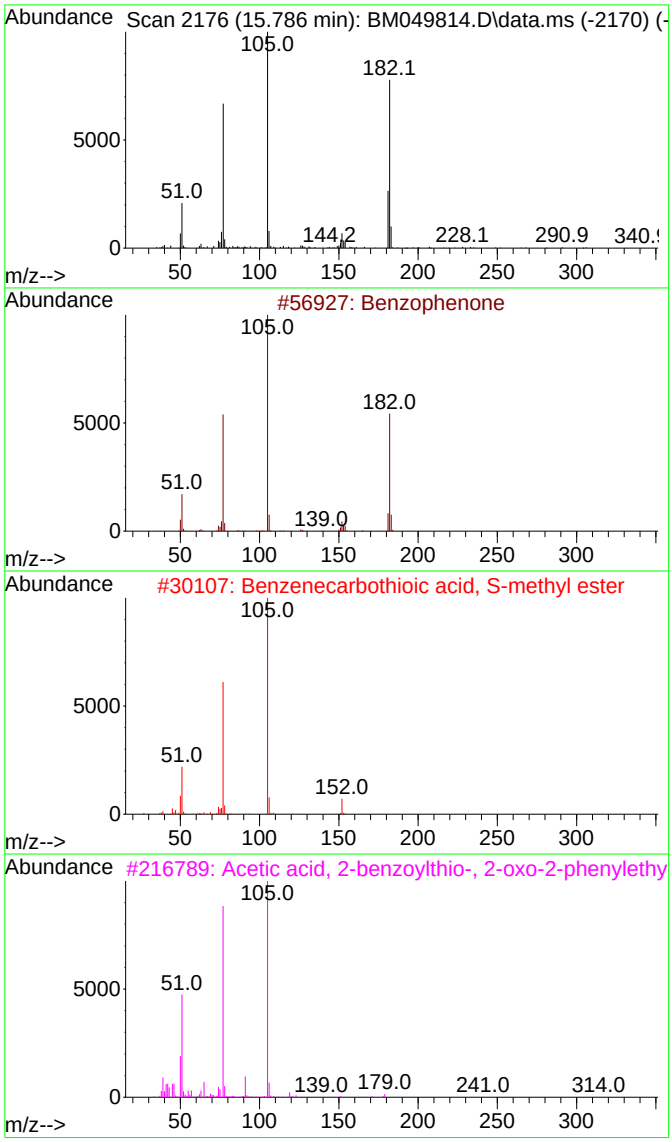
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

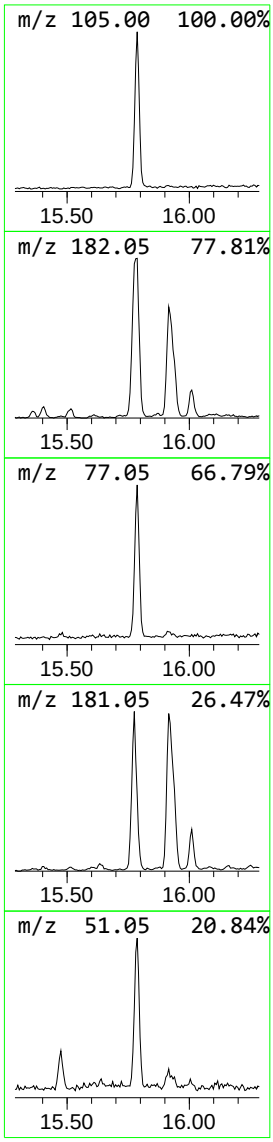
****

Peak Number 2 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.787	2.25 ng	440279	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	38
3	Acetic acid, 2-benzoylthio-, 2-o...	314	C17H14O4S	1000260-20-1	27
4	Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	27
5	Propan-1-one, 3-nitro-1-phenyl-	179	C9H9NO3	062847-52-3	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

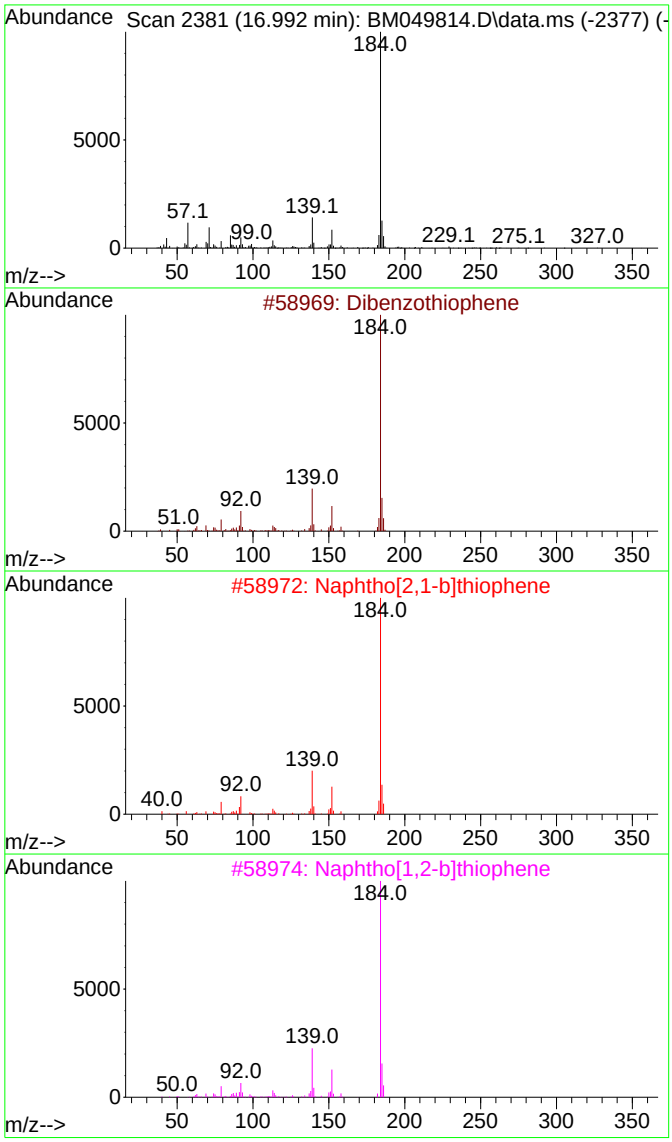
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

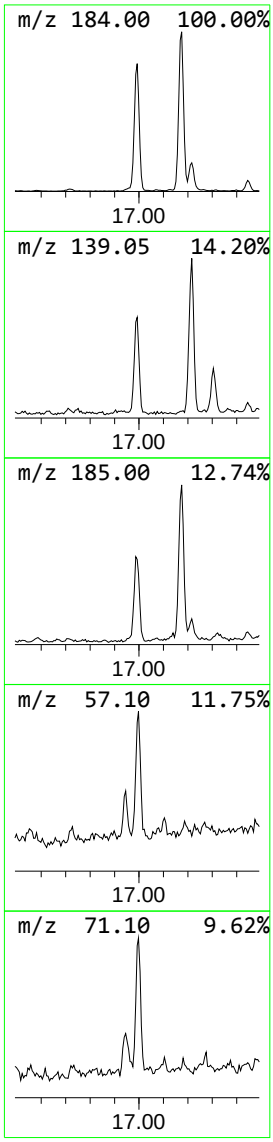
****

Peak Number 3 Dibenzothiophene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.992	2.90 ng	635352	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	96
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

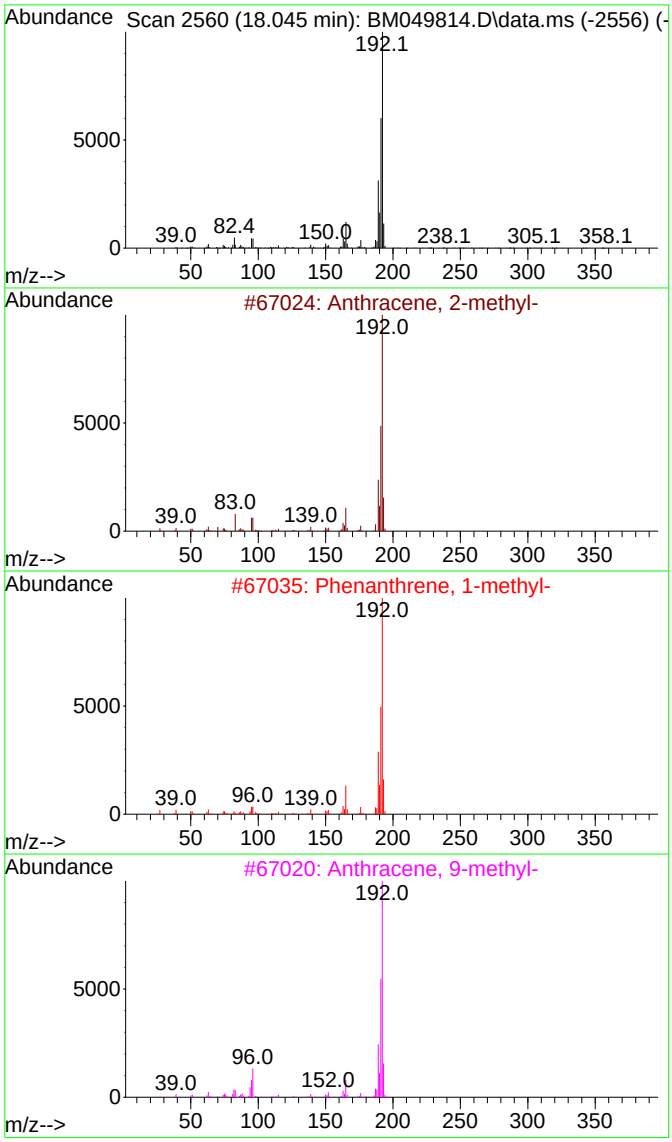
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

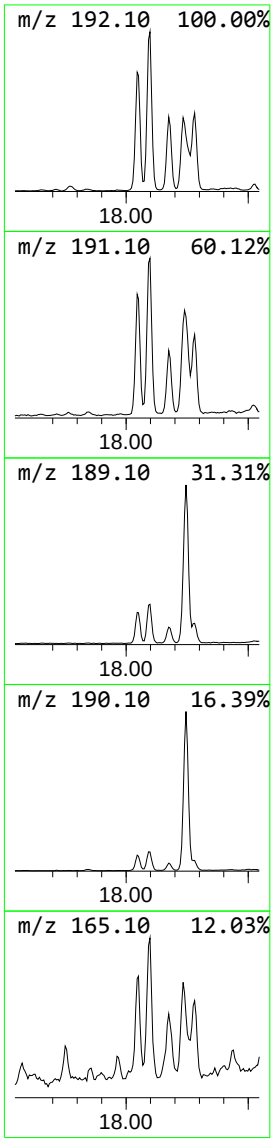
****

Peak Number 4 Anthracene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.045	3.92 ng	857242	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

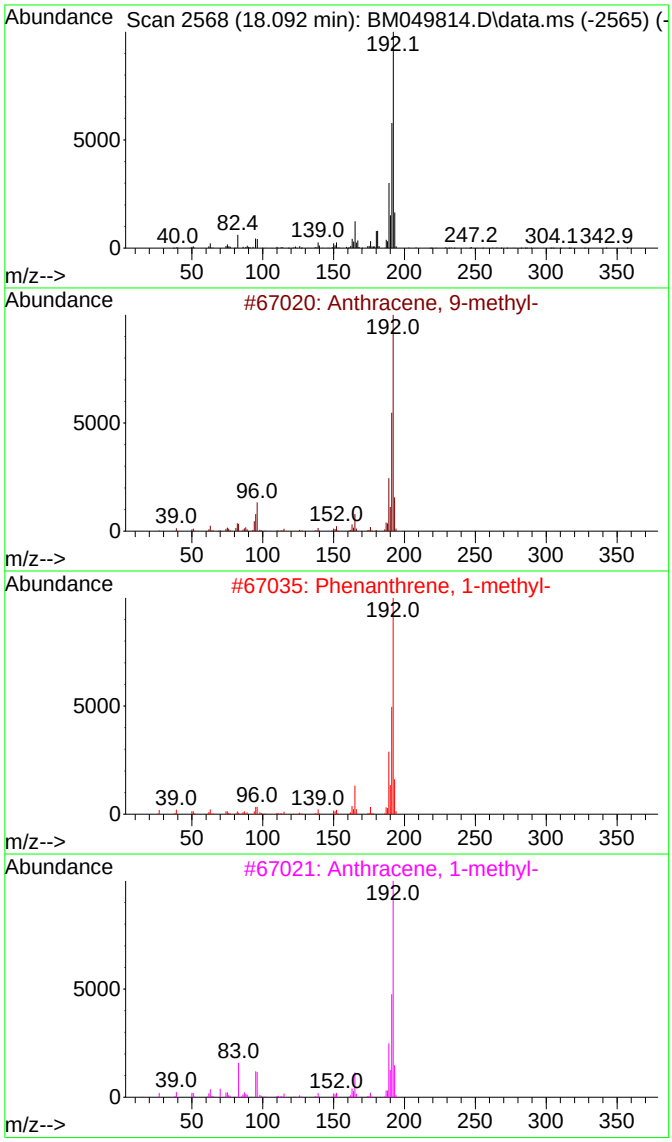
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

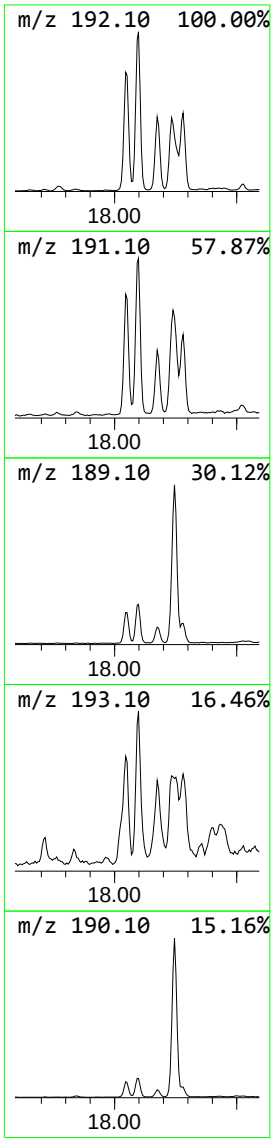
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Anthracene, 9-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	6.34 ng	1386860	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

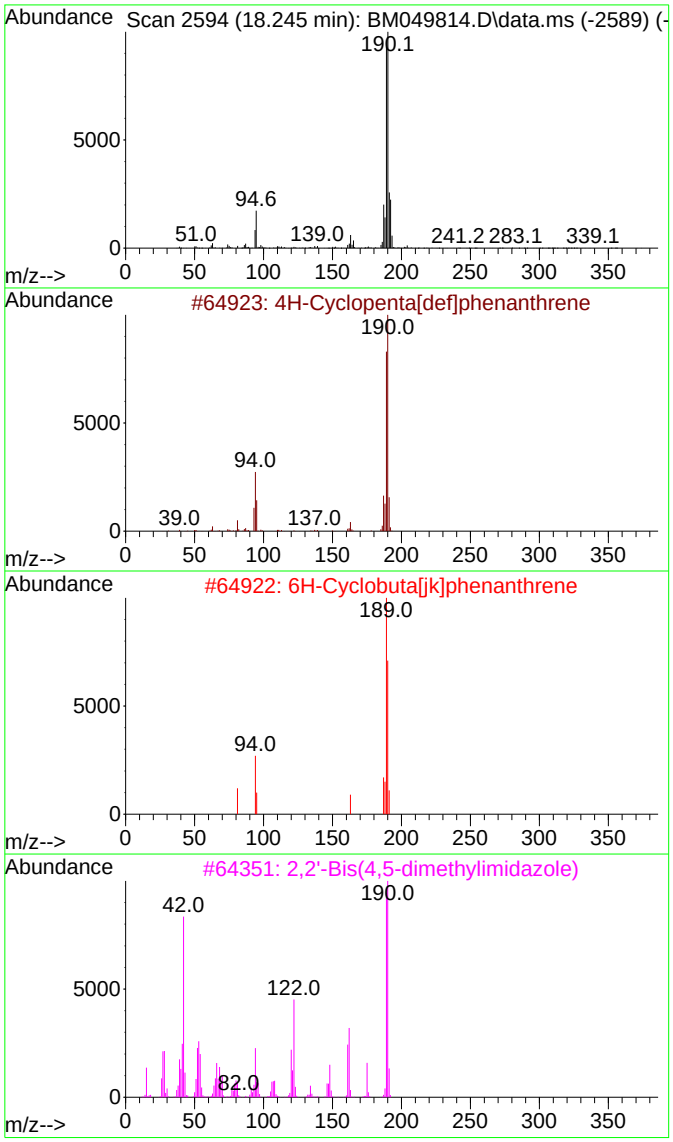
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

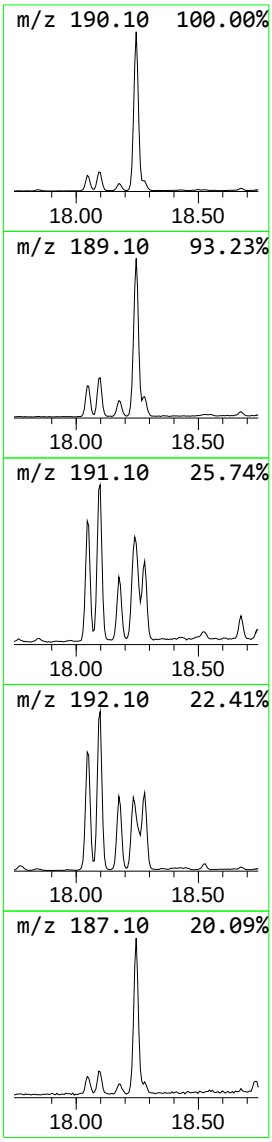
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.245	8.94 ng	1956130	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
3	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	40
5	Methyl diselenide	190	C2H6Se2	007101-31-7	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

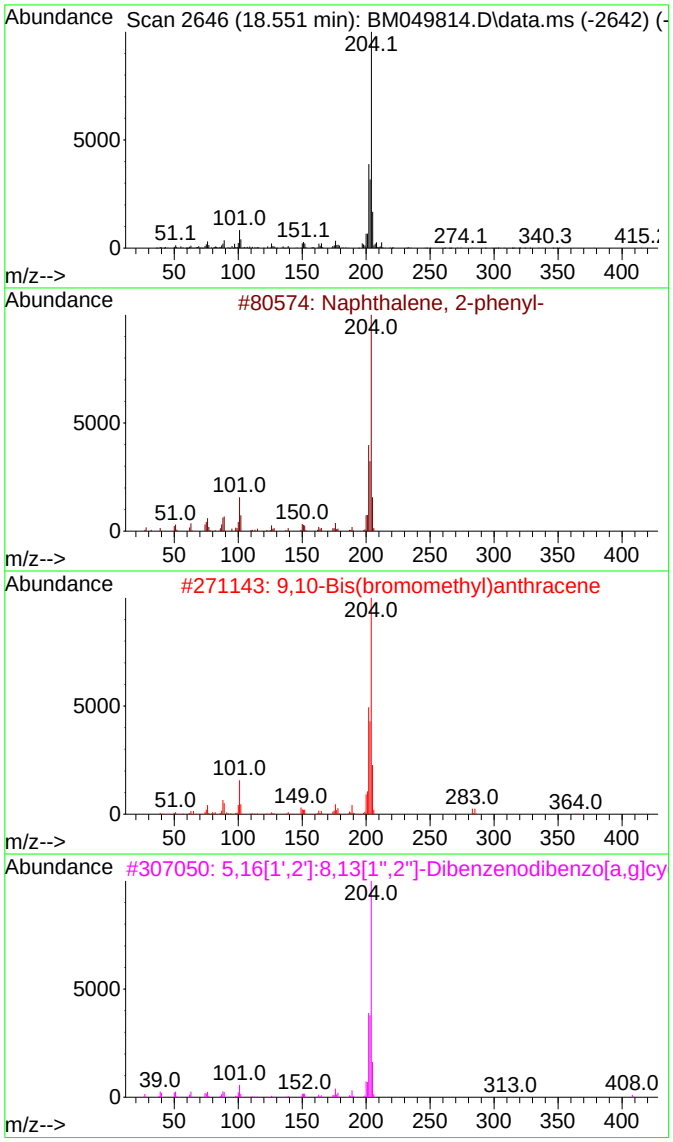
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

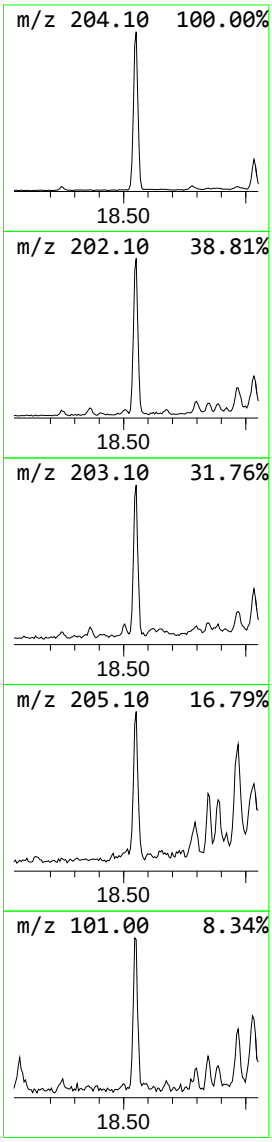
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.551	2.80 ng	612088	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	93
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

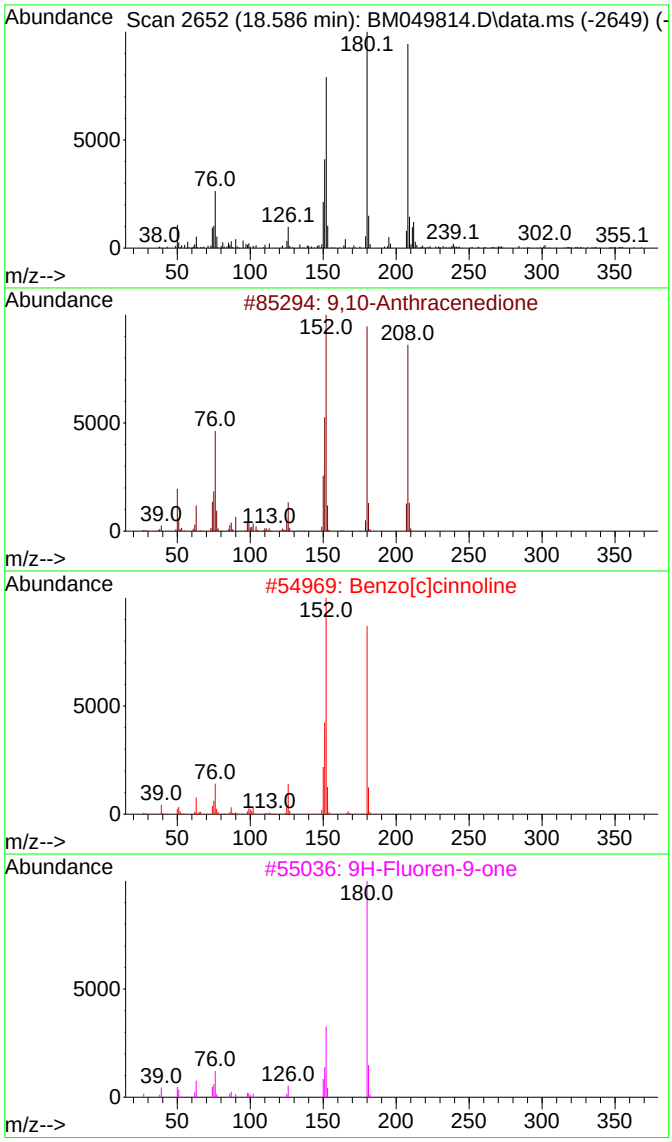
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

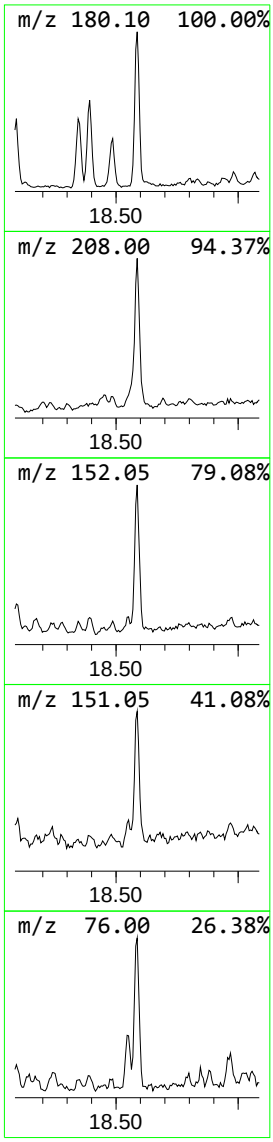
****

Peak Number 8 9,10-Anthracenedione Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.586	2.12 ng	463073	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
2	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	64
4	Diphenic anhydride	224	C14H8O3	006050-13-1	58
5	1,4-Anthracenedione	208	C14H8O2	000635-12-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.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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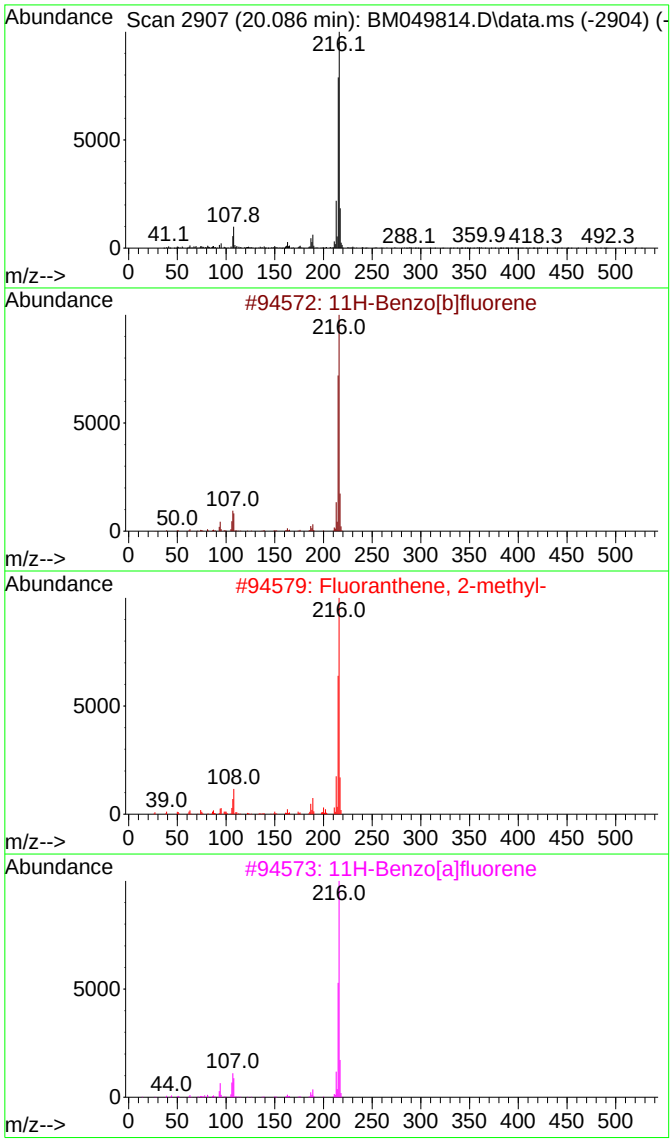
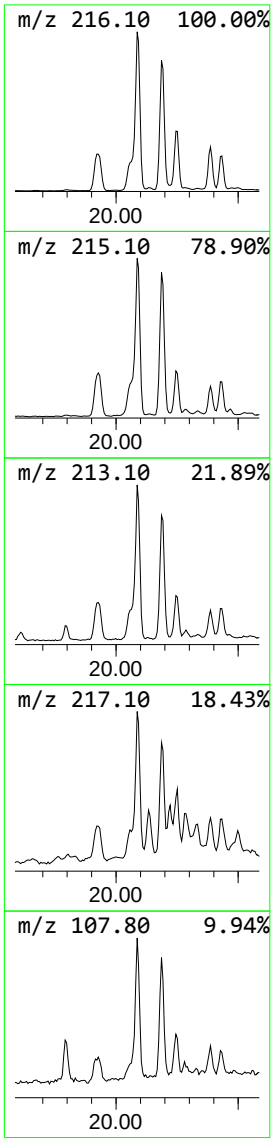
Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.086	3.02 ng	2295020	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	86





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Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.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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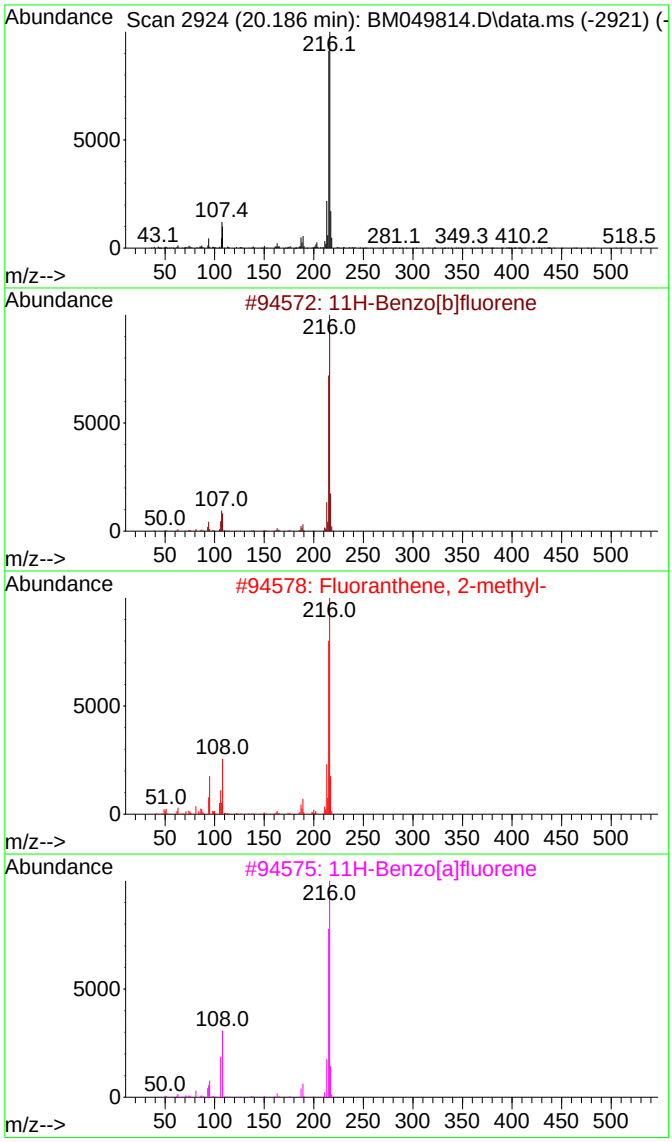
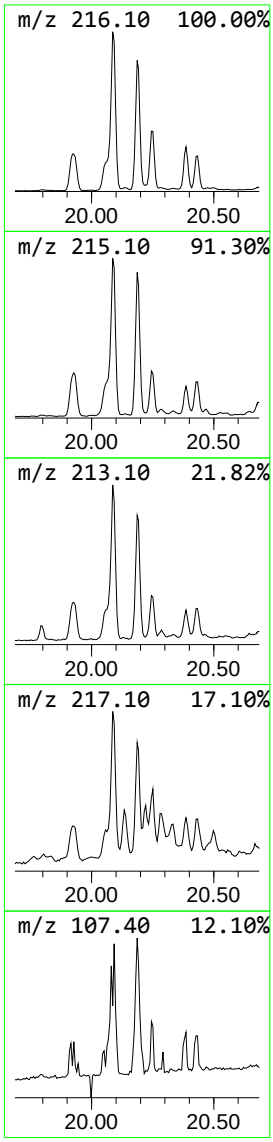
Peak Number 10 Fluoranthene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.186	2.46 ng	1874760	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74
4	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.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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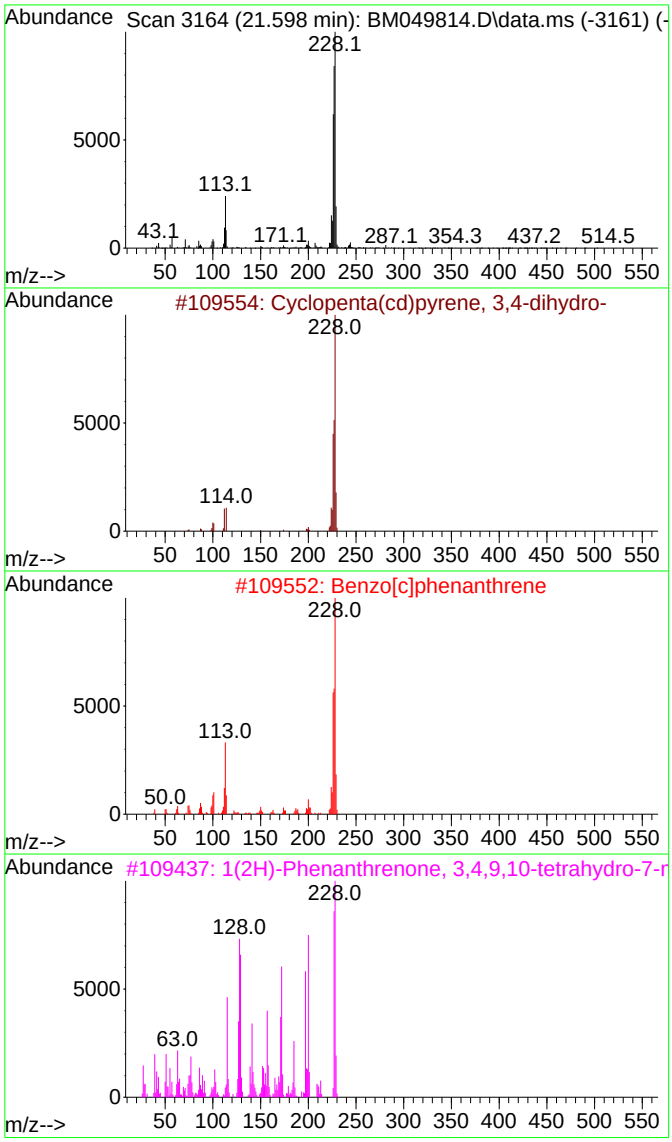
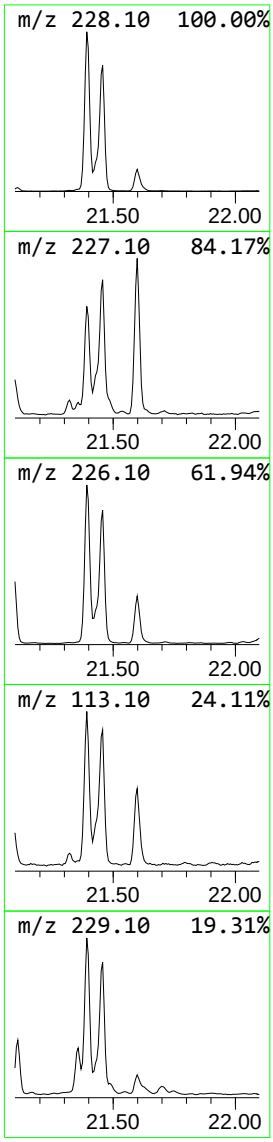
Peak Number 11 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.598	2.63 ng	2001070	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	91
2	Benzo[c]phenanthrene	228	C18H12	000195-19-7	64
3	1(2H)-Phenanthrenone, 3,4,9,10-t...	228	C15H16O2	014427-61-3	55
4	Pyrazole-4-carboxaldehyde-, 3,5-...	228	C14H16N2O	1000272-54-8	50
5	5-Phenylthieno[2,3-d]pyrimidin-4-ol	228	C12H8N2OS	035978-39-3	50





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Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.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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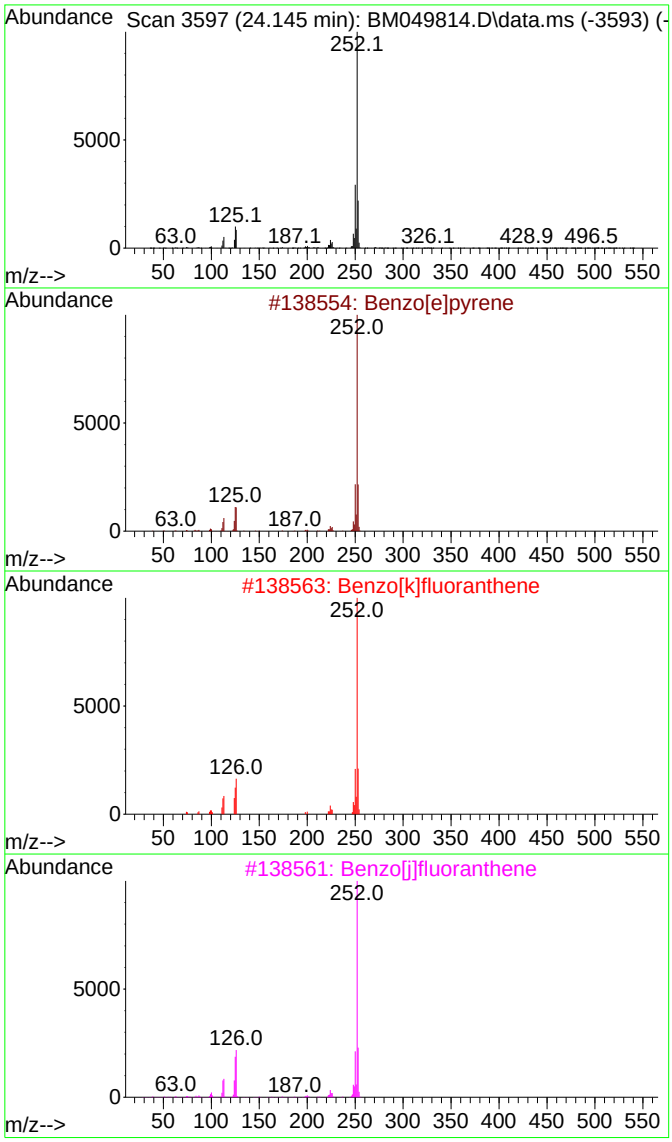
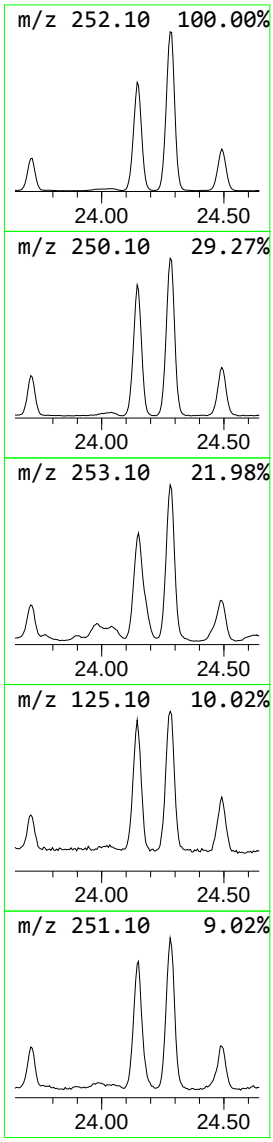
Peak Number 12 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.145	15.97 ng	6468230	Perylene-d12	24.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
4	Benzo[a]pyrene	252	C20H12	000050-32-8	95
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
Data File : BM049814.D
Acq On : 03 Apr 2025 20:30
Operator : RC/JU
Sample : Q1695-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TT-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.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
2-Pentanone, 4-...	4.905	3.5	ng	404780	1	7.787	2294220	20.0
Benzophenone	15.787	2.3	ng	440279	3	14.428	3919630	20.0
Dibenzothiophene	16.992	2.9	ng	635352	4	17.175	4374850	20.0
Anthracene, 2-m...	18.045	3.9	ng	857242	4	17.175	4374850	20.0
Anthracene, 9-m...	18.092	6.3	ng	1386860	4	17.175	4374850	20.0
4H-Cyclopenta[d...	18.245	8.9	ng	1956130	4	17.175	4374850	20.0
Naphthalene, 2-...	18.551	2.8	ng	612088	4	17.175	4374850	20.0
9,10-Anthracene...	18.586	2.1	ng	463073	4	17.175	4374850	20.0
11H-Benzo[b]flu...	20.086	3.0	ng	2295020	5	21.410	15219400	20.0
Fluoranthene, 2...	20.186	2.5	ng	1874760	5	21.410	15219400	20.0
Cyclopenta(cd)p...	21.598	2.6	ng	2001070	5	21.410	15219400	20.0
Benzo[e]pyrene	24.145	16.0	ng	6468230	6	24.421	8100190	20.0