LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

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_P\Methods\8270E-BP081425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025463.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.967	3	5	13	rVB2	62734	89691	2.16%	0.253%
2	3.043	13	18	26	rVB	171337	234795	5.67%	0.663%
3	4.949	336	342	347	rBV	37711	53048	1.28%	0.150%
4	5.408	413	420	428	rBV	342130	532700	12.86%	1.505%
5	6.967	676	685	694	rBV	338762	559712	13.51%	1.581%
6	7.790	815	825	836	rBV	657791	1009675	24.37%	2.853%
7	8.925	1011	1018	1025	rBV	214578	365760	8.83%	1.033%
8	10.560	1288	1296	1302	rBV	802053	1384759	33.42%	3.912%
9	12.378	1599	1605	1610	rVV	114672	146967	3.55%	0.415%
10	13.013	1707	1713	1725	rVB	624981	896462	21.64%	2.533%
11	13.719	1828	1833	1838	rBV2	45559	75221	1.82%	0.213%
12	13.854	1848	1856	1861	rBV2	38815	95197	2.30%	0.269%
13	14.125	1896	1902	1909	rBV	190589	323627	7.81%	0.914%
14	14.401	1941	1949	1956	rBV	1224779	1838252	44.37%	5.194%
15	14.466	1956	1960	1964	rVV	33541	51330	1.24%	0.145%
16	14.807	2014	2018	2026	rVB3	27832	47869	1.16%	0.135%
17	15.019	2048	2054	2060	rBV4	34026	82279	1.99%	0.232%
18	15.284	2095	2099	2104	rBV2	35389	51759	1.25%	0.146%
19	15.460	2125	2129	2138	rVB2	44657	90099	2.17%	0.255%
20	15.907	2200	2205	2215	rVB	421113	671948	16.22%	1.898%
21	16.148	2242	2246	2249	rBV3	55756	84888	2.05%	0.240%
22	16.266	2263	2266	2269	rBV	44616	57024	1.38%	0.161%
23	16.531	2309	2311	2316	rVB3	45263	57997	1.40%	0.164%
24	17.007	2388	2392	2400	rVB2	108079	214130	5.17%	0.605%
25	17.195	2417	2424	2427	rBV2	1291509	2108781	50.90%	5.958%
26	17.242	2427	2432	2439	rVV	880962	1518778	36.66%	4.291%
27	17.331	2443	2447	2452	rVB	247214	379308	9.16%	1.072%
28	18.095	2573	2577	2580	rBV	223087	297633	7.18%	0.841%
29	18.142	2580	2585	2592	rVB2	354184	653459	15.77%	1.846%
30	18.295	2606	2611	2615	rBV2	339890	616440	14.88%	1.742%
31	18.331	2615	2617	2623	rVB	229824	293630	7.09%	0.830%
32	18.613	2662	2665	2668	rBV2	121435	162701	3.93%	0.460%
33	18.648	2669	2671	2678	rVB2	168740	272038	6.57%	0.769%
34	18.925	2715	2718	2721	rBV	115287	167815	4.05%	0.474%
35	19.048	2735	2739	2744	rVB	255972	391495	9.45%	1.106%
36	19.189	2760	2763	2770	rVB2	174079	290747	7.02%	0.821%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

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_P\Methods\8270E-BP081425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	19.319	2780	2785	2792	rVB	1866542	2756144	66.53%	7.787%
38	19.384	2792	2796	2800	rBV4	172212	305974	7.39%	0.864%
39	19.695	2841	2849	2856	rBV	1860401	3296182	79.56%	9.313%
40	19.907	2877	2885	2889	rBV	985884	1470789	35.50%	4.155%
41	20.042	2903	2908	2912	rBV2	276150	588619	14.21%	1.663%
42	20.319	2952	2955	2958	rBV	199094	231212	5.58%	0.653%
43	20.383	2963	2966	2969	rVB	248212	266260	6.43%	0.752%
44	20.525	2985	2990	2993	rBV	397172	655899	15.83%	1.853%
45	21.007	3069	3072	3076	rVB	239935	305463	7.37%	0.863%
46	21.078	3081	3084	3087	rBV3	234292	355980	8.59%	1.006%
47	21.478	3149	3152	3156	rBV2	278250	392597	9.48%	1.109%
48	21.554	3163	3165	3169	rBV2	189477	216569	5.23%	0.612%
49	21.630	3171	3178	3183	rVV2	1737660	4142895	100.00%	11.705%
50	21.683	3184	3187	3194	rVB	973782	1424050	34.37%	4.023%
51	23.236	3449	3451	3454	rBV3	148010	193144	4.66%	0.546%
52	24.842	3720	3724	3734	rVB	491553	1251378	30.21%	3.535%
53	24.995	3744	3750	3751	rBV	1014897	1373743	33.16%	3.881%

Sum of corrected areas: 35394912

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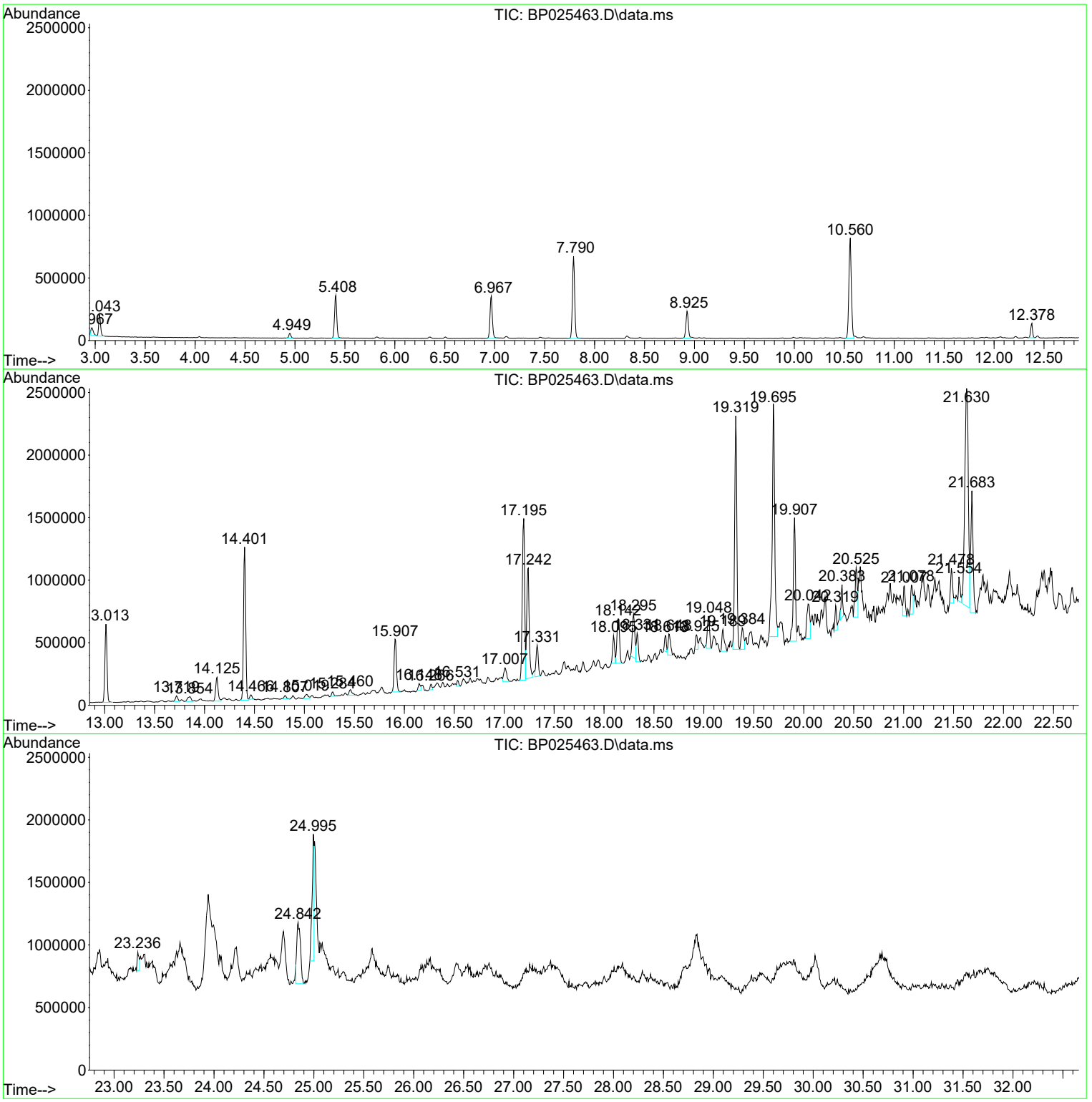
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

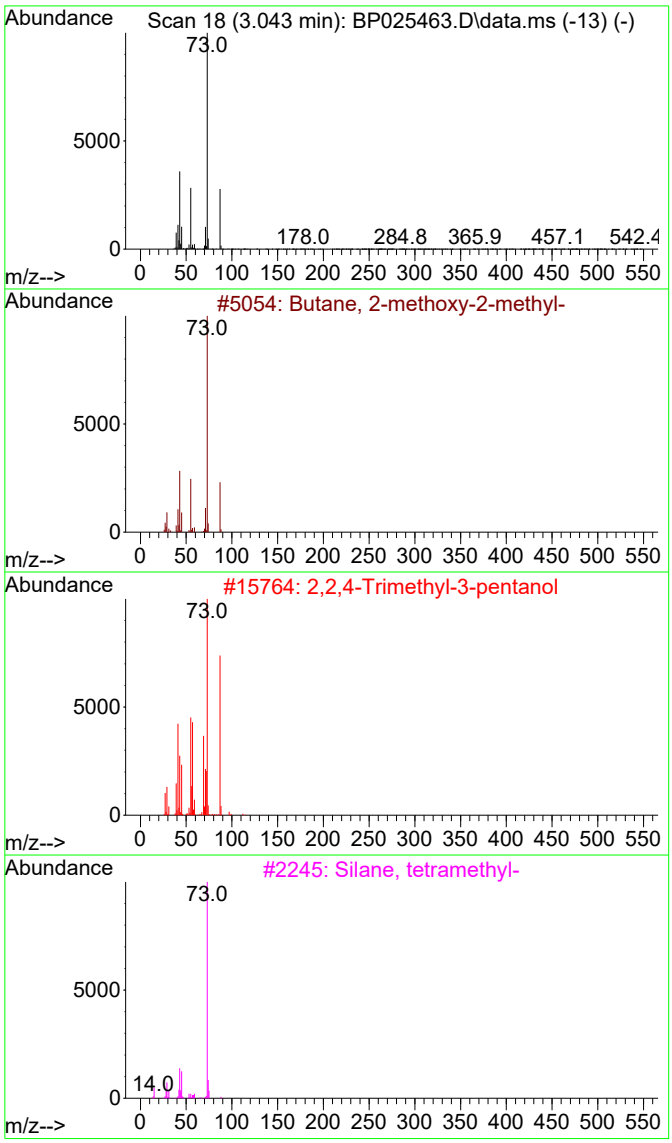
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

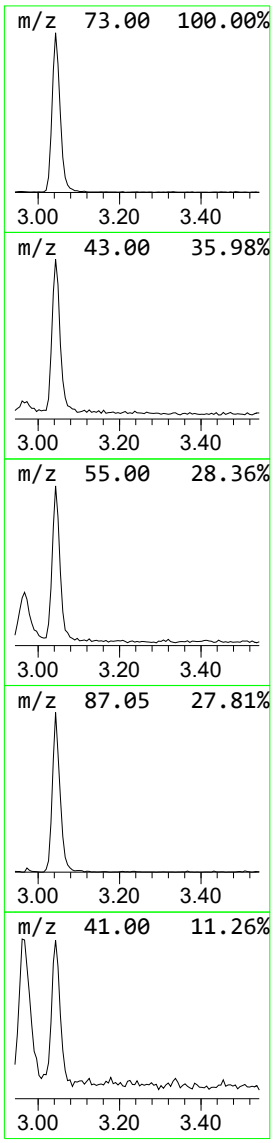
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.043	4.65 ng	234795	1,4-Dichlorobenzene-d4	7.790

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	23
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

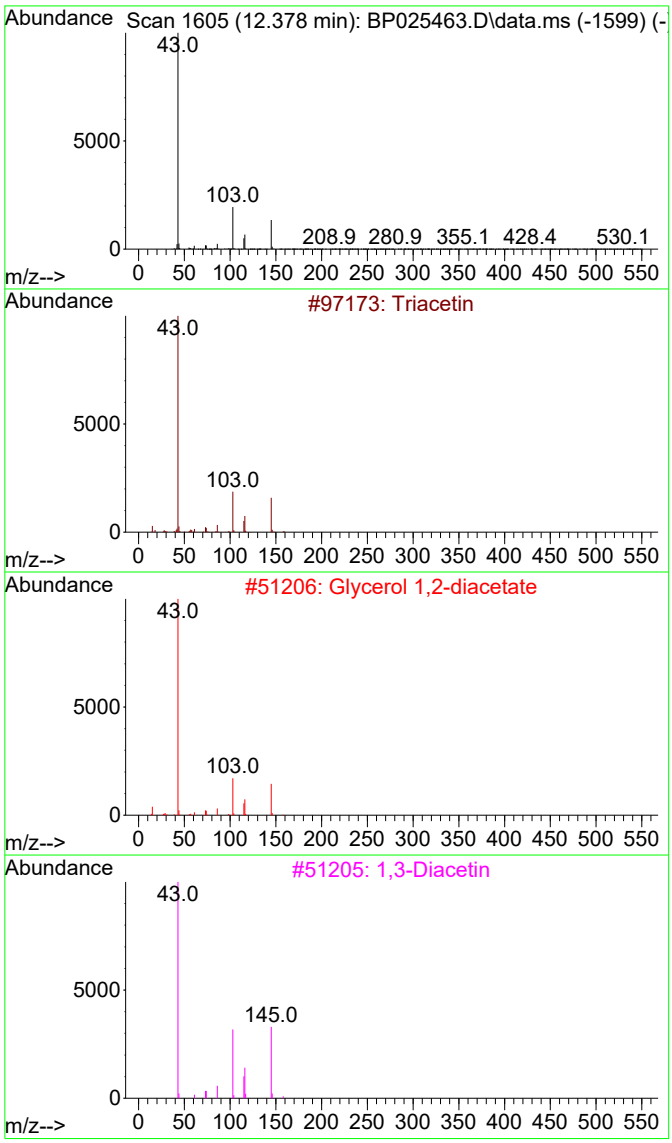
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

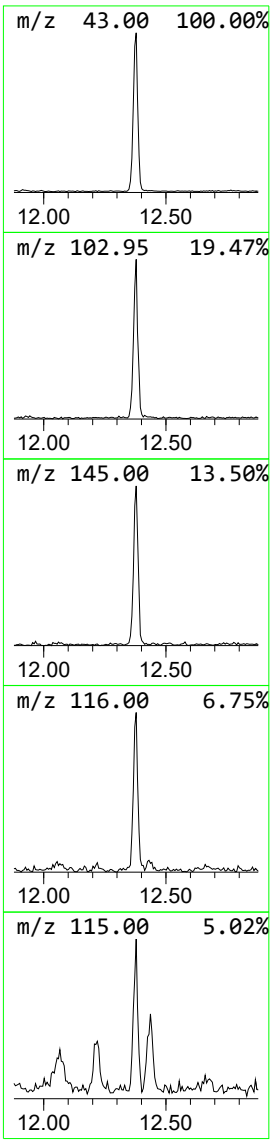
****

Peak Number 2 Triacetin Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.378	2.12 ng	146967	Naphthalene-d8	10.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacetin	218	C9H14O6	000102-76-1	83
2	Glycerol 1,2-diacetate	176	C7H12O5	000102-62-5	83
3	1,3-Diacetin	176	C7H12O5	1000428-18-0	25
4	D-Ribononitrile, 2,3,4,5-tetraac...	315	C13H17NO8	025546-50-3	9
5	1,2,3,4-Butanetetrol, tetraaceta...	290	C12H18O8	007208-40-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

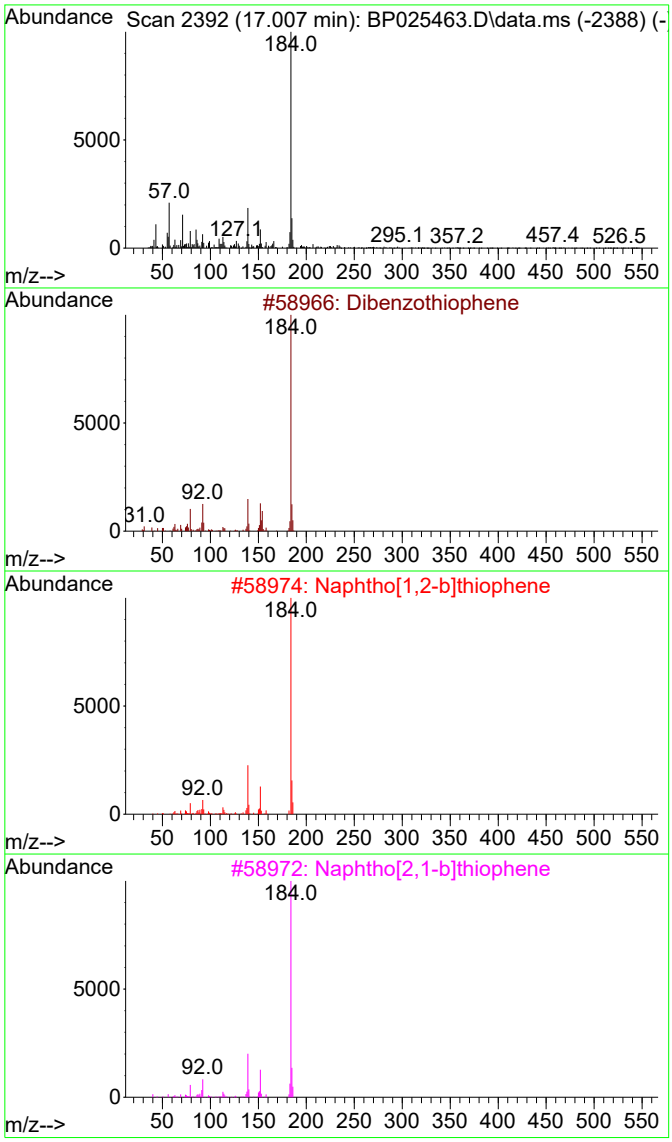
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

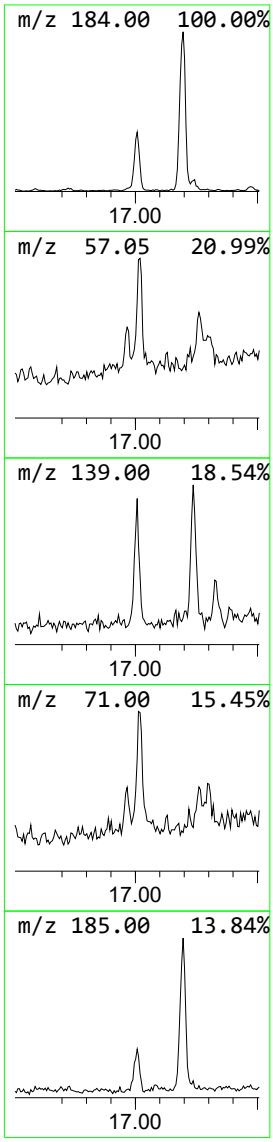
****

Peak Number 3 Dibenzothiophene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.007	2.03 ng	214130	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	90
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	87
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	87
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	74
5	4-Amino-2-(methylsulfanyl)pyrimi...	184	C6H8N4OS	089533-28-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

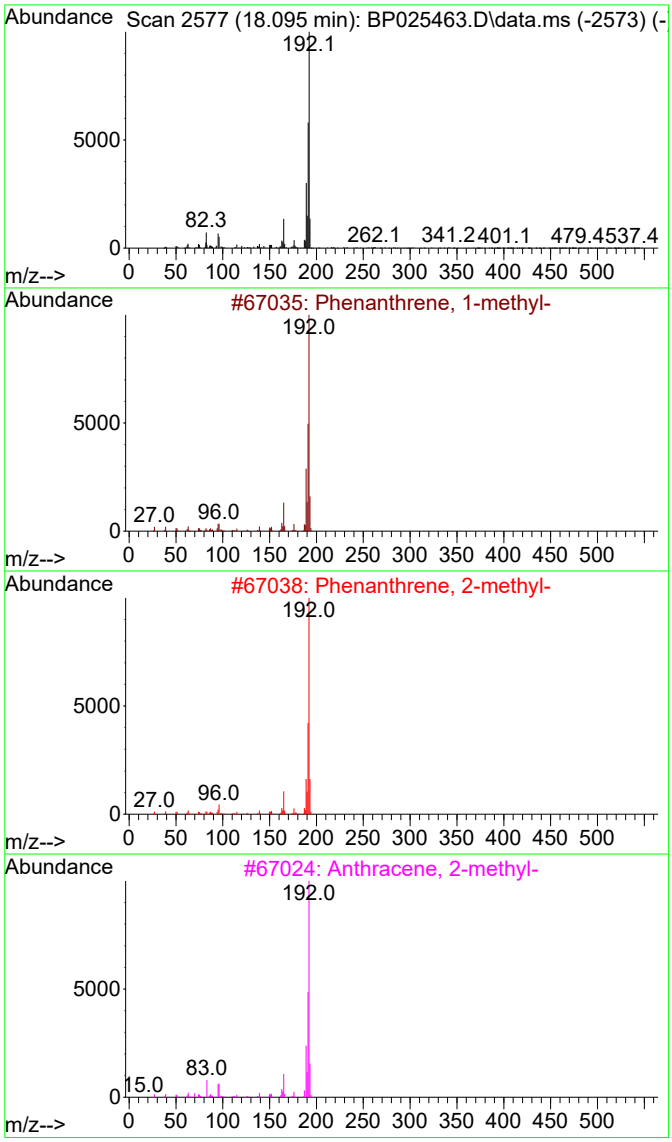
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

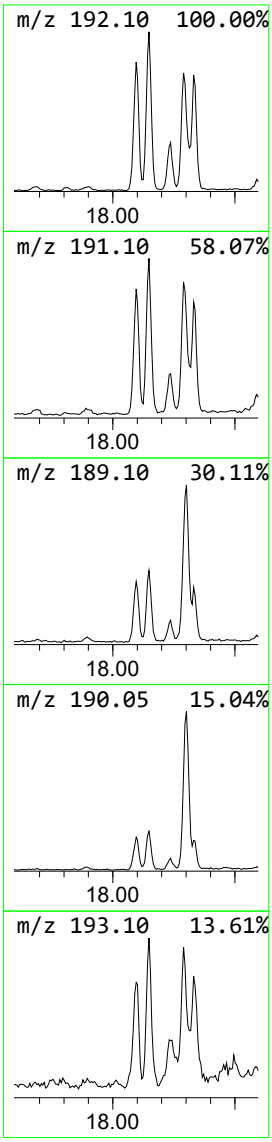
****

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.095	2.82 ng	297633	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

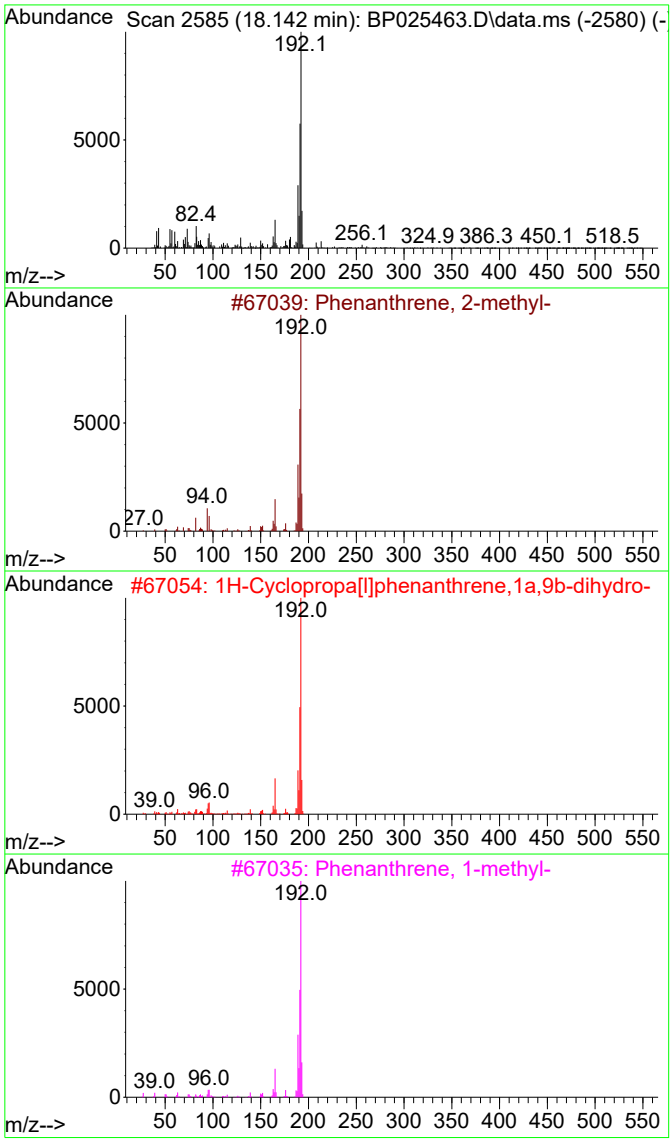
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

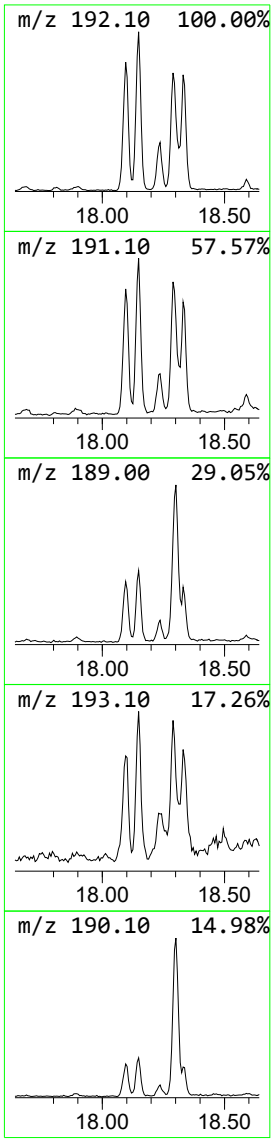
****

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.142	6.20 ng	653459	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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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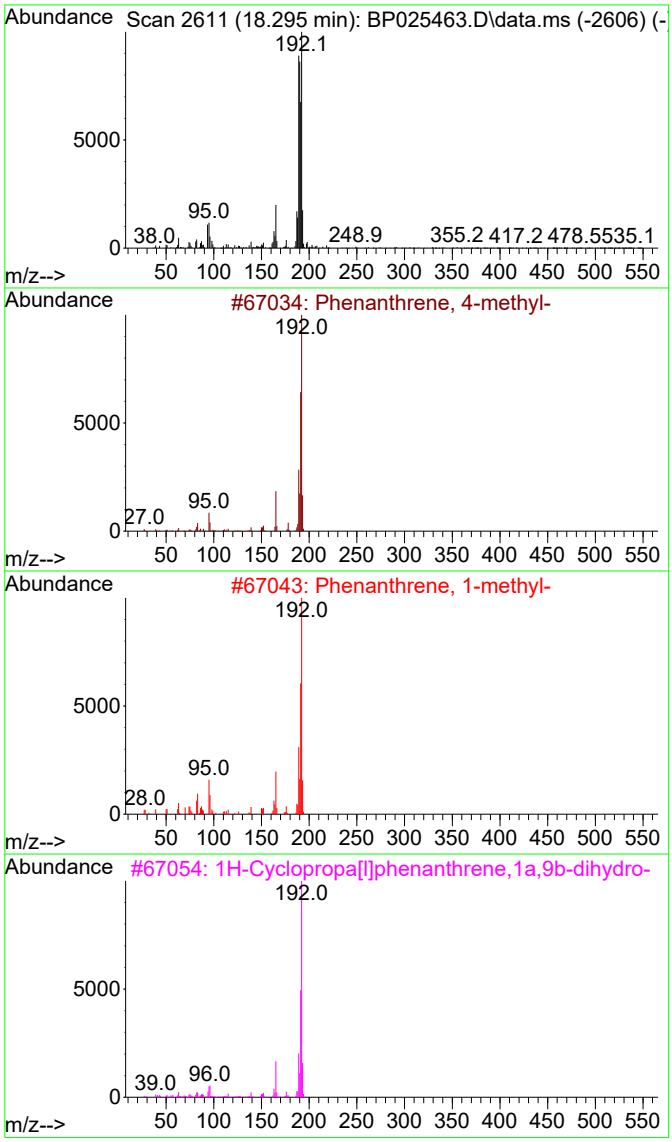
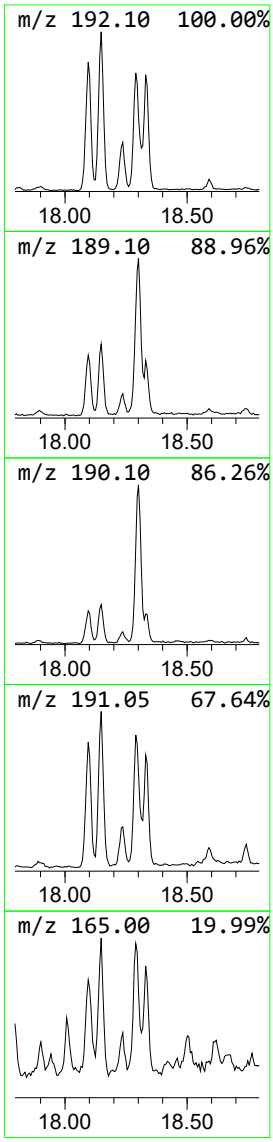
Peak Number 6 Phenanthrene, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.295	5.85 ng	616440	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	83
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	50
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	50
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	46
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

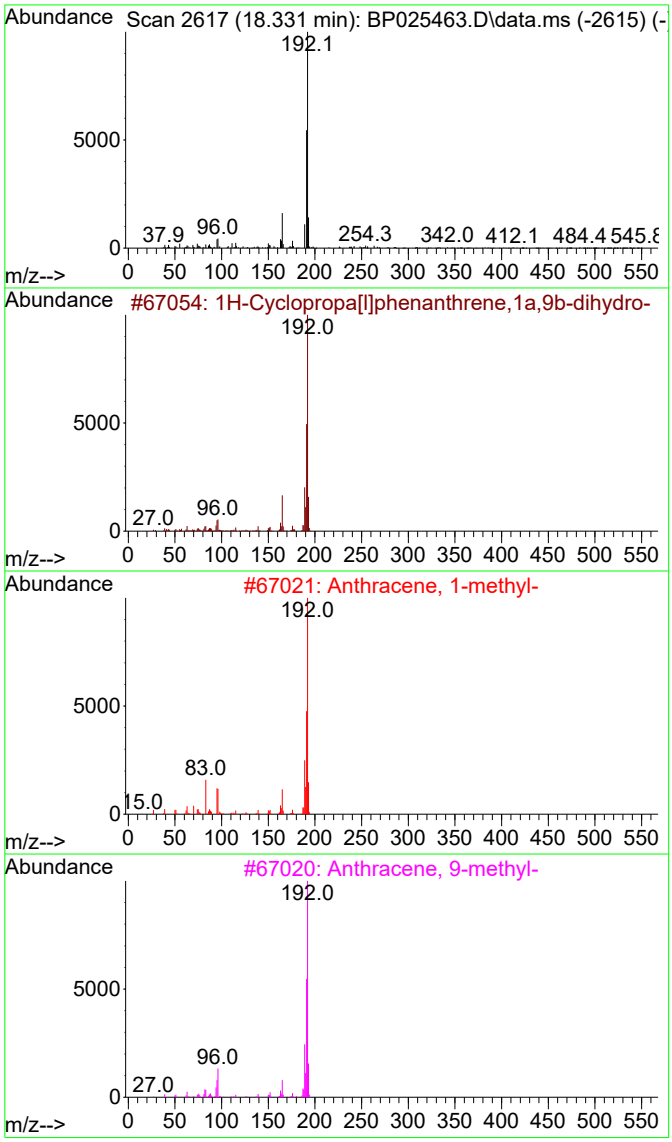
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

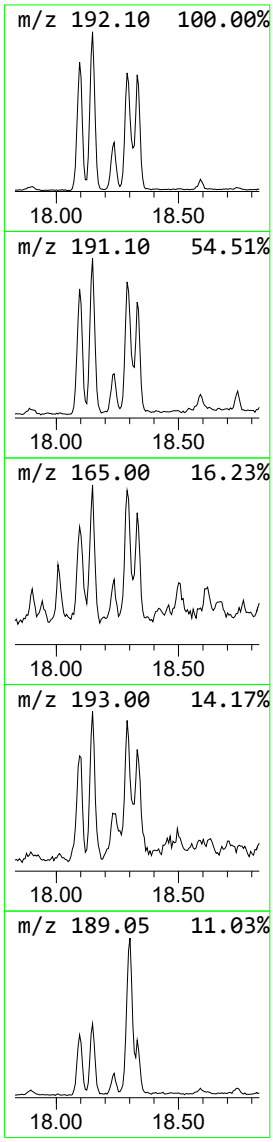
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1H-Cyclopropa[l]phenanthren... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.331	2.78 ng	293630	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	87
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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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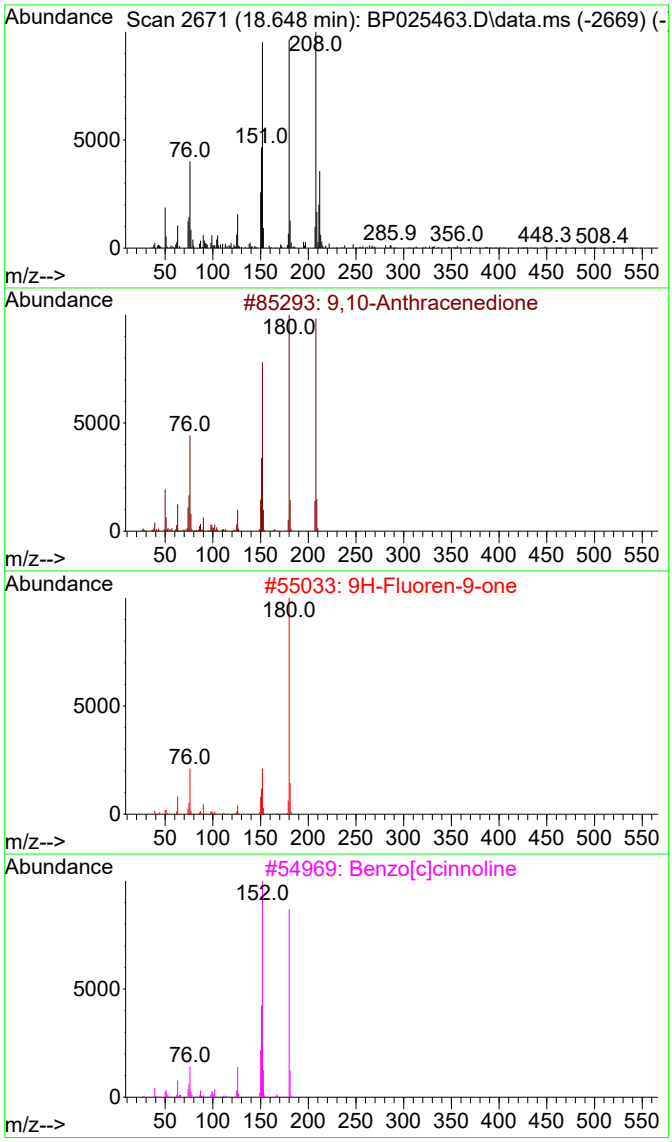
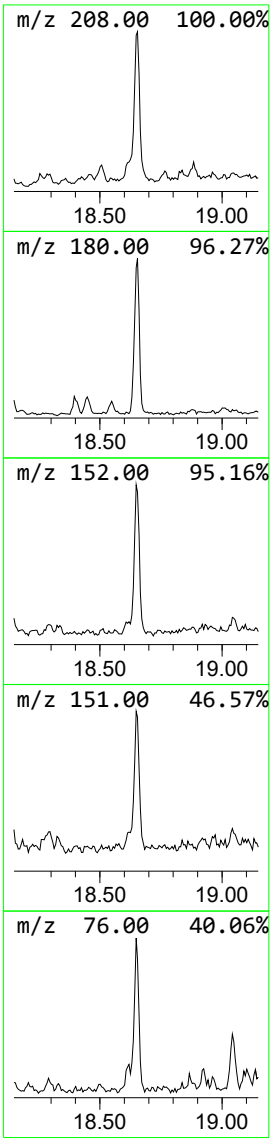
Peak Number 8 9,10-Anthracenedione Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.648	2.58 ng	272038	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	83
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	60
4	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	49
5	1,4-Anthracenedione	208	C14H8O2	000635-12-1	46





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Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

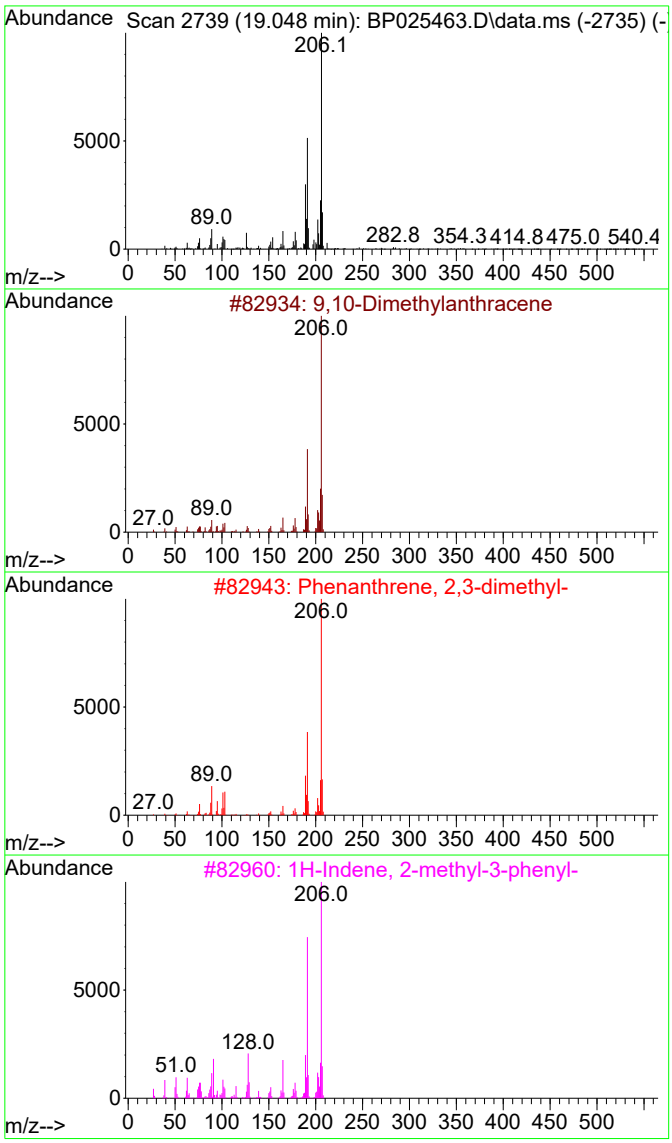
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

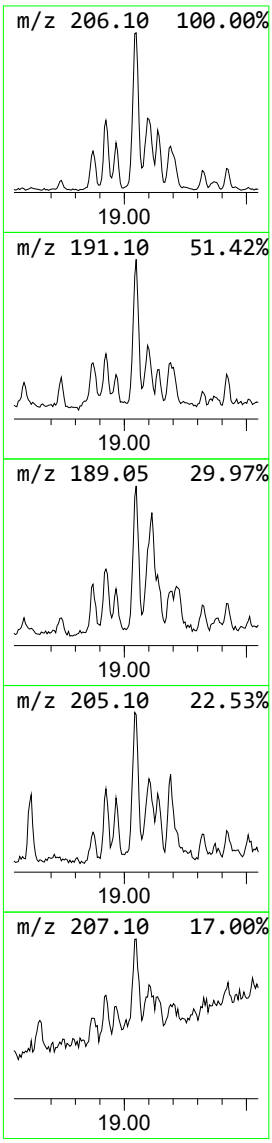
****

Peak Number 9 9,10-Dimethylanthracene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.048	3.71 ng	391495	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
3	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	90
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	90





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Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

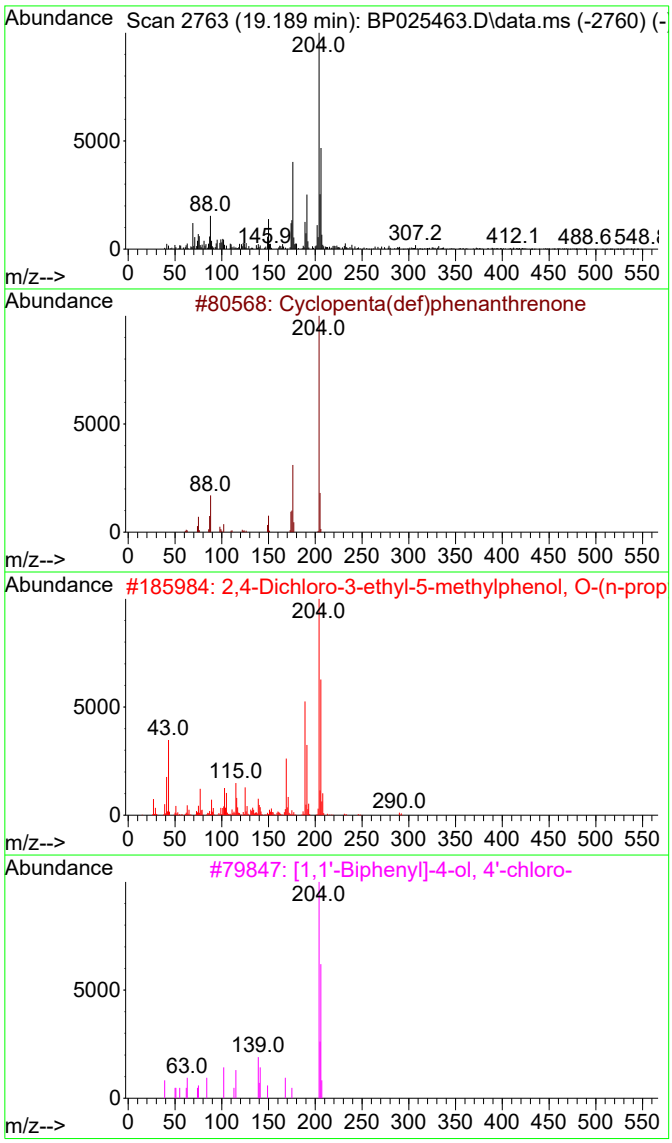
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

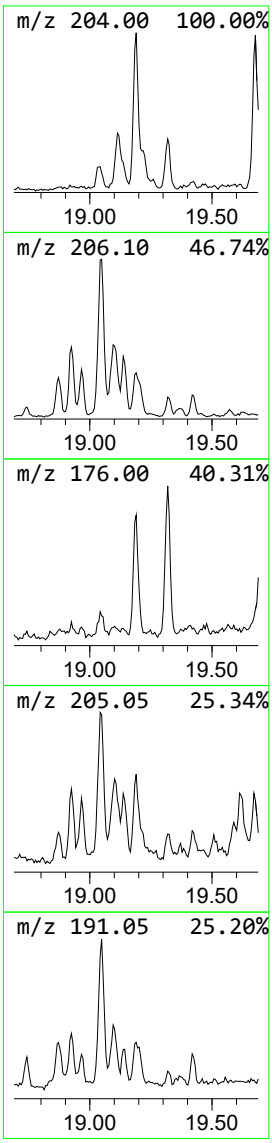
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclopenta(def)phenanthrenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.189	2.76 ng	290747	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	83
2	2,4-Dichloro-3-ethyl-5-methylphe...	290	C13H16Cl2O3	1000487-42-8	49
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	49
4	2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	38
5	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

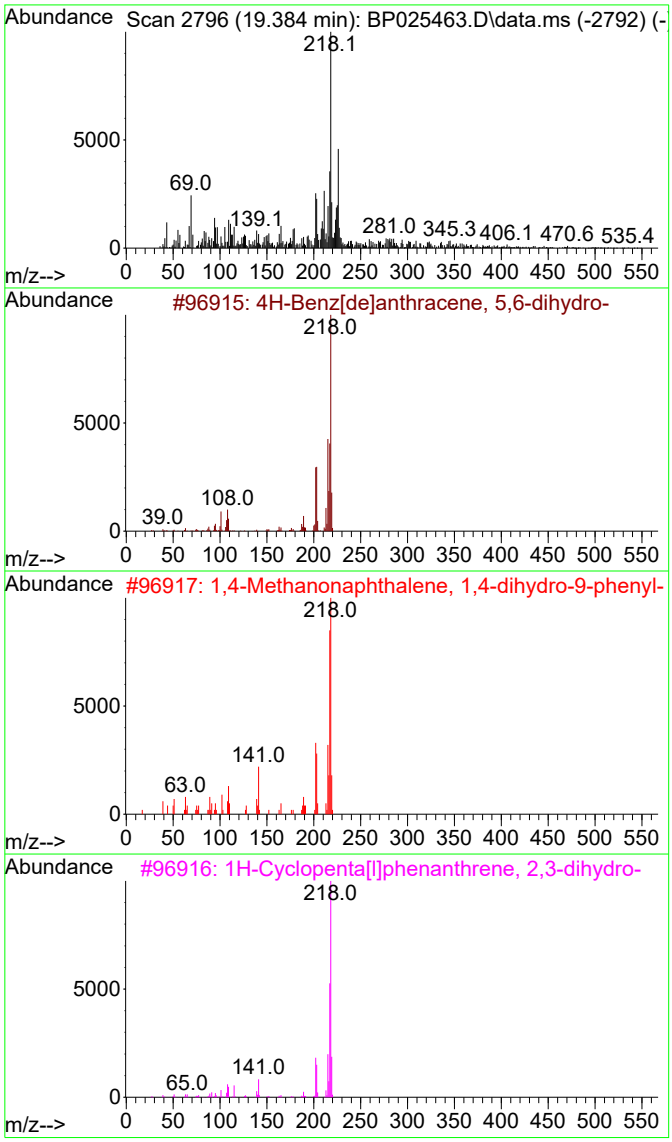
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

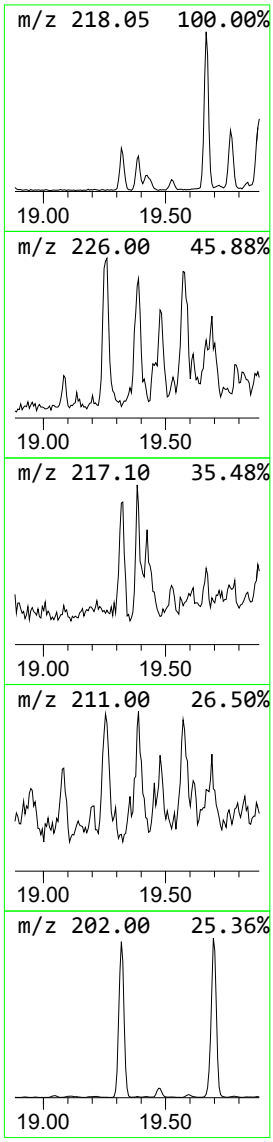
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 4H-Benz[de]anthracene, 5,6-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.384	2.90 ng	305974	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Benz[de]anthracene, 5,6-dihydro-	218	C17H14	004389-09-7	55
2	1,4-Methanonaphthalene, 1,4-dihy...	218	C17H14	055028-73-4	46
3	1H-Cyclopenta[l]phenanthrene, 2,...	218	C17H14	000723-98-8	41
4	1-Hydroxypyrene	218	C16H10O	005315-79-7	38
5	Naphthalene, 2-(phenylmethyl)-	218	C17H14	000613-59-2	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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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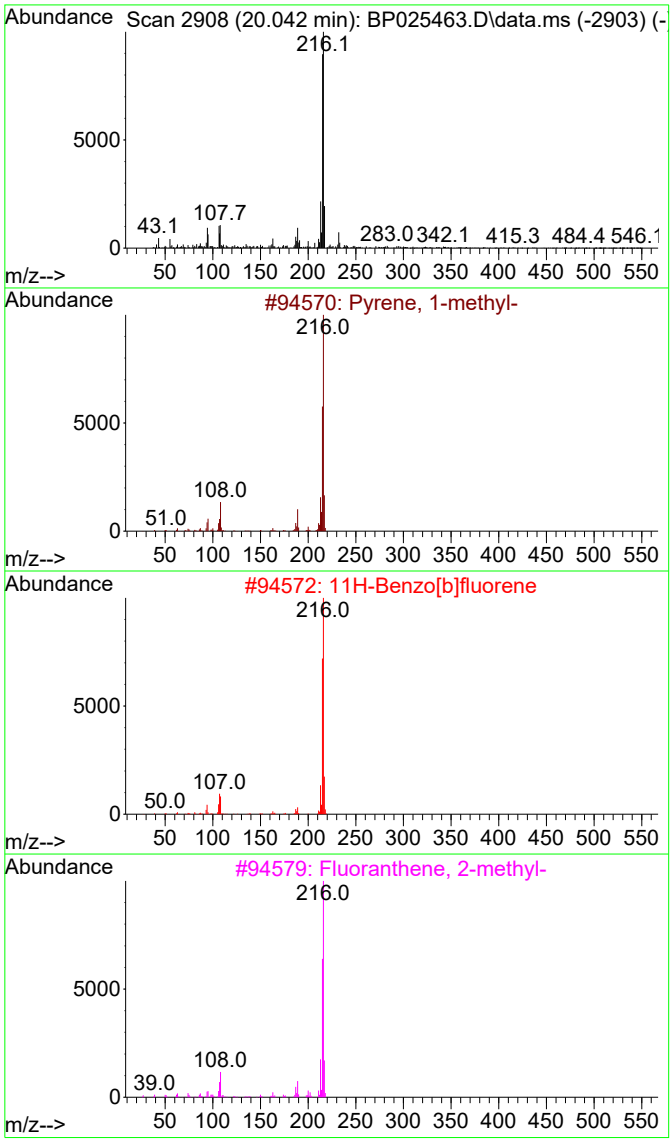
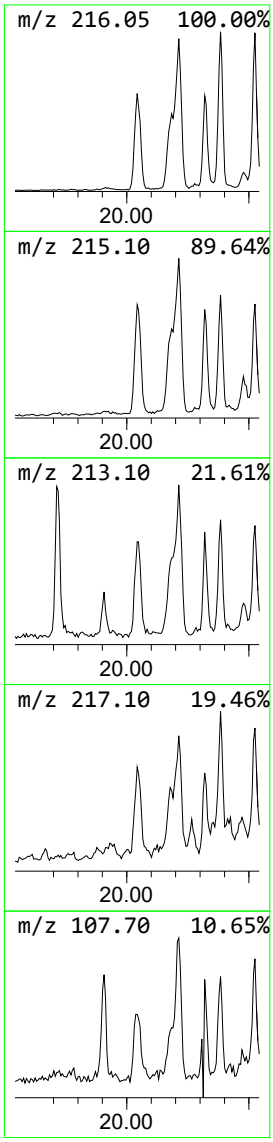
Peak Number 12 Pyrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.042	2.84 ng	588619	Chrysene-d12	21.636

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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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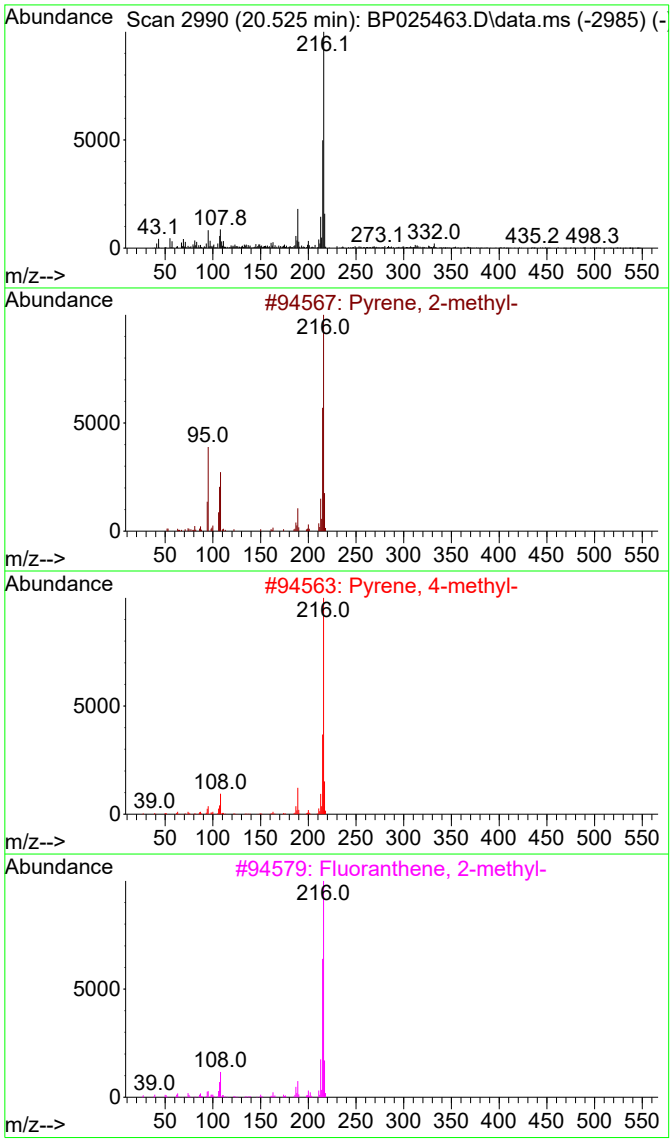
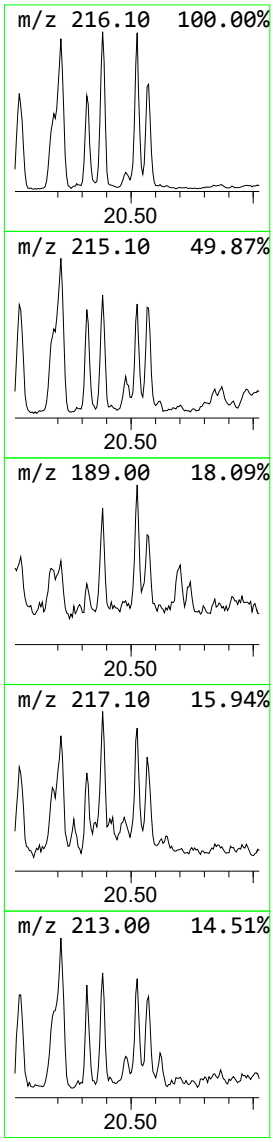
Peak Number 13 Pyrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.525	3.17 ng	655899	Chrysene-d12	21.636

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	96
2	Pyrene, 4-methyl-	216	C17H12	003353-12-6	95
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025463.D
Acq On : 18 Aug 2025 16:13
Operator : CG/JU
Sample : Q2883-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR2520553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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
Butane, 2-metho...	3.043	4.7	ng	234795	1	7.790	1009680	20.0
Triacetin	12.378	2.1	ng	146967	2	10.560	1384760	20.0
Dibenzothiophene	17.007	2.0	ng	214130	4	17.195	2108780	20.0
Phenanthrene, 1...	18.095	2.8	ng	297633	4	17.195	2108780	20.0
Phenanthrene, 2...	18.142	6.2	ng	653459	4	17.195	2108780	20.0
Phenanthrene, 4...	18.295	5.8	ng	616440	4	17.195	2108780	20.0
1H-Cyclopropa[l...	18.331	2.8	ng	293630	4	17.195	2108780	20.0
9,10-Anthracene...	18.648	2.6	ng	272038	4	17.195	2108780	20.0
9,10-Dimethylan...	19.048	3.7	ng	391495	4	17.195	2108780	20.0
Cyclopenta(def)...	19.189	2.8	ng	290747	4	17.195	2108780	20.0
4H-Benz[de]anth...	19.384	2.9	ng	305974	4	17.195	2108780	20.0
Pyrene, 1-methyl-	20.042	2.8	ng	588619	5	21.636	4142900	20.0
Pyrene, 2-methyl-	20.525	3.2	ng	655899	5	21.636	4142900	20.0