LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

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-BP052924.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP020547.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	19	rVB	454236	602645	11.38%	1.147%
2	3.552	89	96	105	rBV	77716	121586	2.30%	0.231%
3	4.016	171	175	182	rVB	57472	77486	1.46%	0.148%
4	5.369	399	405	413	rBV	688729	1017728	19.22%	1.937%
5	6.934	663	671	679	rBV	656898	1055529	19.94%	2.009%
6	7.757	802	811	818	rBV	1000997	1632586	30.84%	3.108%
7	8.904	1000	1006	1015	rBV	364456	648893	12.26%	1.235%
8	9.463	1098	1101	1107	rVB2	38329	56286	1.06%	0.107%
9	10.534	1272	1283	1288	rBV	1436881	2352501	44.43%	4.478%
10	10.581	1288	1291	1298	rVB	106078	170446	3.22%	0.324%
11	11.275	1404	1409	1419	rVB2	64173	141902	2.68%	0.270%
12	11.451	1432	1439	1447	rBV5	31766	71680	1.35%	0.136%
13	11.557	1452	1457	1460	rBV	40702	62606	1.18%	0.119%
14	11.722	1478	1485	1495	rBV4	44888	94253	1.78%	0.179%
15	11.957	1516	1525	1529	rBV3	94586	153837	2.91%	0.293%
16	12.204	1561	1567	1574	rVB2	67221	129653	2.45%	0.247%
17	12.410	1596	1602	1606	rBV	58554	107548	2.03%	0.205%
18	12.451	1606	1609	1614	rVB3	36491	59138	1.12%	0.113%
19	12.875	1676	1681	1685	rBV6	25114	53085	1.00%	0.101%
20	12.928	1686	1690	1695	rVB2	56153	81252	1.53%	0.155%
21	12.998	1696	1702	1708	rVV	1125041	1456912	27.52%	2.773%
22	13.216	1734	1739	1746	rVB2	126480	196050	3.70%	0.373%
23	13.328	1752	1758	1762	rBV2	25664	53263	1.01%	0.101%
24	13.551	1790	1796	1804	rBV4	44656	114118	2.16%	0.217%
25	13.710	1818	1823	1827	rBV	75347	120693	2.28%	0.230%
26	13.751	1827	1830	1835	rVB2	50363	73200	1.38%	0.139%
27	13.875	1842	1851	1855	rBV5	38394	105020	1.98%	0.200%
28	14.116	1886	1892	1897	rBV	125559	205747	3.89%	0.392%
29	14.292	1918	1922	1927	rVB	187016	232430	4.39%	0.442%
30	14.392	1930	1939	1945	rBV	1791146	2799933	52.88%	5.330%
31	14.604	1970	1975	1976	rBV3	64337	94842	1.79%	0.181%
32	14.804	2006	2009	2014	rVB3	70386	108444	2.05%	0.206%
33	14.875	2017	2021	2025	rVV2	49859	75378	1.42%	0.143%
34	14.922	2026	2029	2037	rVB6	49898	102933	1.94%	0.196%
35	15.004	2038	2043	2049	rBV6	41638	105912	2.00%	0.202%
36	15.263	2083	2087	2095	rVB2	200432	286084	5.40%	0.545%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

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-BP052924.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.457	2115	2120	2124	rBV2	109290	164860	3.11%	0.314%
38	15.681	2152	2158	2162	rBV	86729	153900	2.91%	0.293%
39	15.898	2190	2195	2204	rBV	710432	1180703	22.30%	2.248%
40	16.151	2233	2238	2242	rBV2	200374	356526	6.73%	0.679%
41	16.533	2299	2303	2306	rVB2	43893	61819	1.17%	0.118%
42	16.628	2315	2319	2325	rBV4	35104	74694	1.41%	0.142%
43	16.969	2373	2377	2381	rBV	189530	234826	4.44%	0.447%
44	17.016	2381	2385	2393	rVB2	91892	205346	3.88%	0.391%
45	17.192	2409	2415	2419	rBV	2087820	3235901	61.12%	6.160%
46	17.233	2419	2422	2429	rVB	840985	1133106	21.40%	2.157%
47	17.333	2434	2439	2445	rBV	193981	311875	5.89%	0.594%
48	17.398	2445	2450	2454	rBV4	53377	103709	1.96%	0.197%
49	17.604	2483	2485	2489	rBV	45891	60433	1.14%	0.115%
50	17.733	2503	2507	2511	rBV	206842	279064	5.27%	0.531%
51	17.786	2513	2516	2523	rVB	83370	157591	2.98%	0.300%
52	17.904	2532	2536	2541	rBV	640246	794074	15.00%	1.512%
53	18.098	2564	2569	2572	rBV	286611	423609	8.00%	0.806%
54	18.145	2572	2577	2585	rVV	821184	1293727	24.44%	2.463%
55	18.239	2589	2593	2598	rVV3	138937	322040	6.08%	0.613%
56	18.298	2598	2603	2608	rVV2	401837	834195	15.76%	1.588%
57	18.345	2608	2611	2618	rVB	246024	378224	7.14%	0.720%
58	18.457	2626	2630	2634	rBV	164771	214437	4.05%	0.408%
59	18.622	2655	2658	2662	rVB	116141	151096	2.85%	0.288%
60	18.845	2692	2696	2698	rBV3	90645	136250	2.57%	0.259%
61	18.874	2699	2701	2705	rVV	97288	131530	2.48%	0.250%
62	18.933	2707	2711	2714	rVV3	138125	199374	3.77%	0.380%
63	19.057	2728	2732	2735	rBV	273898	382886	7.23%	0.729%
64	19.098	2735	2739	2742	rVV2	1182409	1802905	34.05%	3.432%
65	19.133	2742	2745	2750	rVB	1713011	2332240	44.05%	4.440%
66	19.274	2766	2769	2772	rVB	354031	364816	6.89%	0.694%
67	19.322	2772	2777	2788	rBV	1803024	3933833	74.30%	7.489%
68	19.480	2800	2804	2810	rVB3	261886	390216	7.37%	0.743%
69	19.704	2838	2842	2850	rVB	1709979	2483365	46.90%	4.727%
70	19.927	2876	2880	2891	rVB	1499548	2233056	42.18%	4.251%
71	20.180	2921	2923	2924	rBV2	175067	152961	2.89%	0.291%
72	20.392	2955	2959	2963	rBV	368963	626879	11.84%	1.193%
73	20.539	2981	2984	2988	rVB2	280502	340997	6.44%	0.649%
74	21.651	3166	3173	3178	rBV2	2680479	5294479	100.00%	10.079%
75	21.698	3178	3181	3191	rVB	812343	1278604	24.15%	2.434%
76	25.015	3738	3745	3753	rVB	1425575	3498947	66.09%	6.661%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

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-BP052924.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

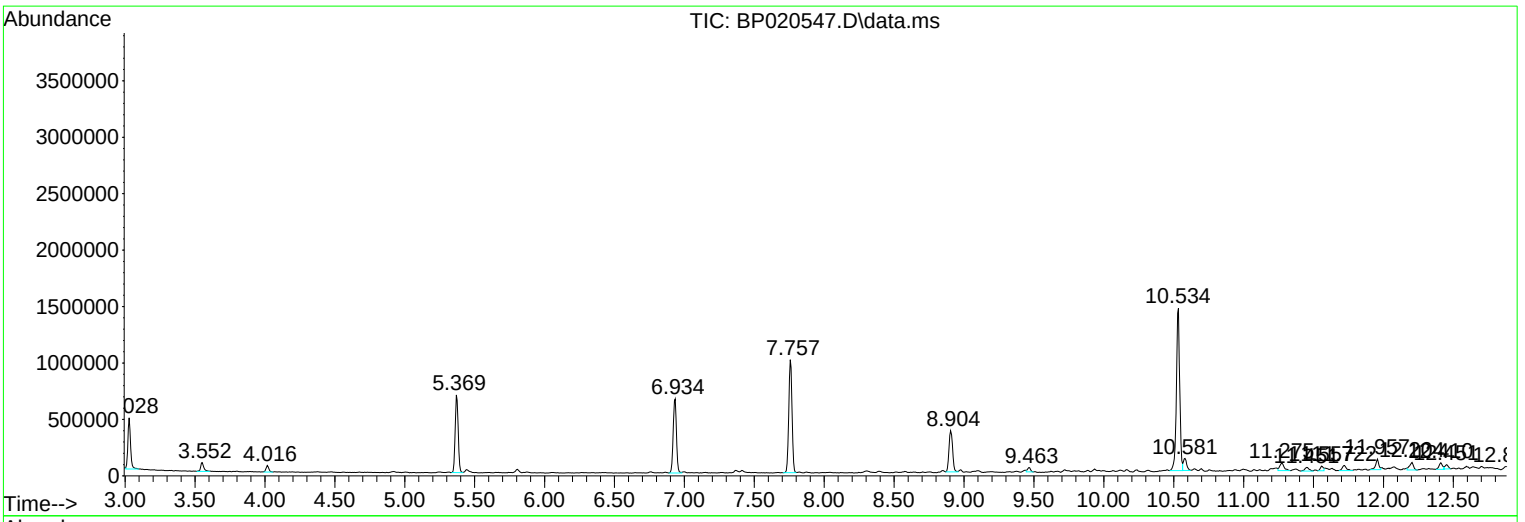
Sum of corrected areas: 52530692

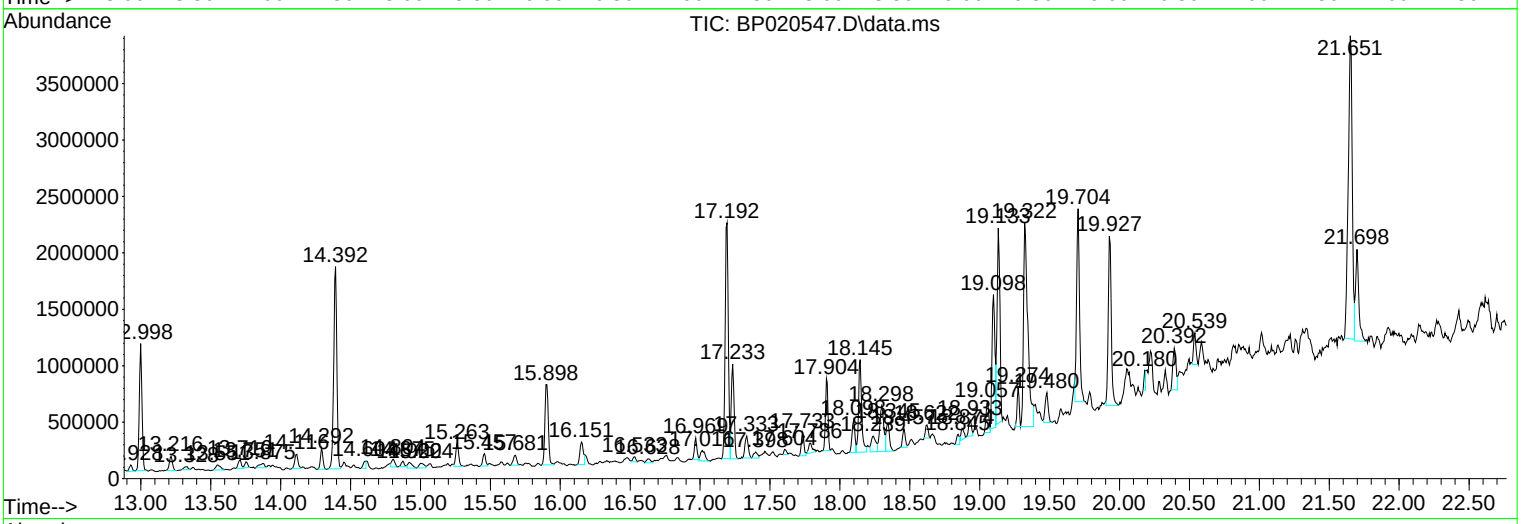
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

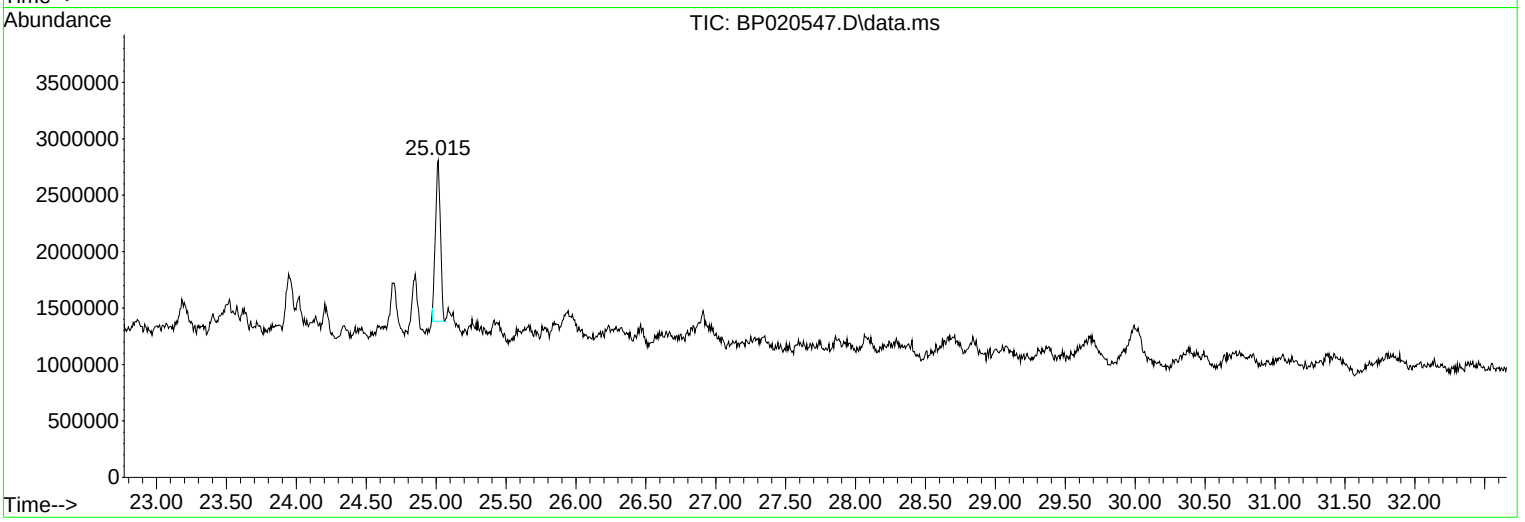
Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

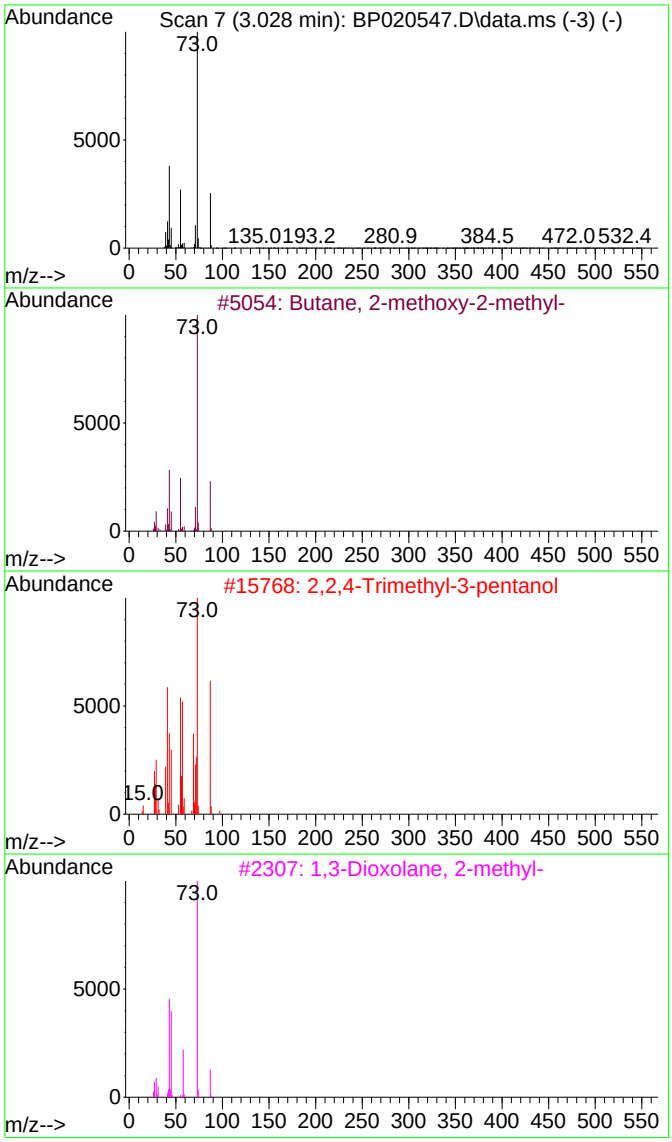
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

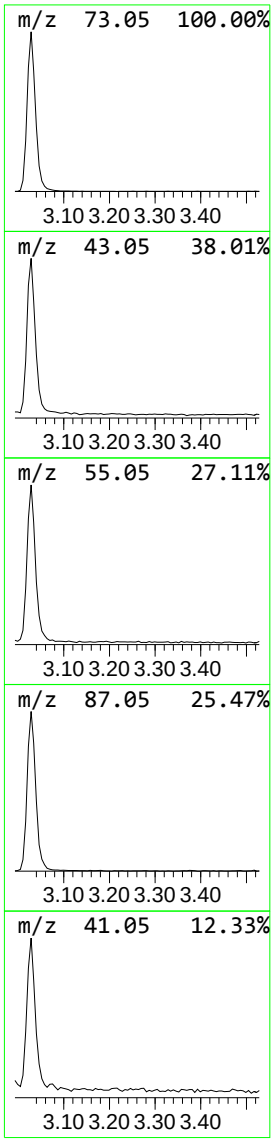
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	7.38 ng	602645	1,4-Dichlorobenzene-d4	7.757

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

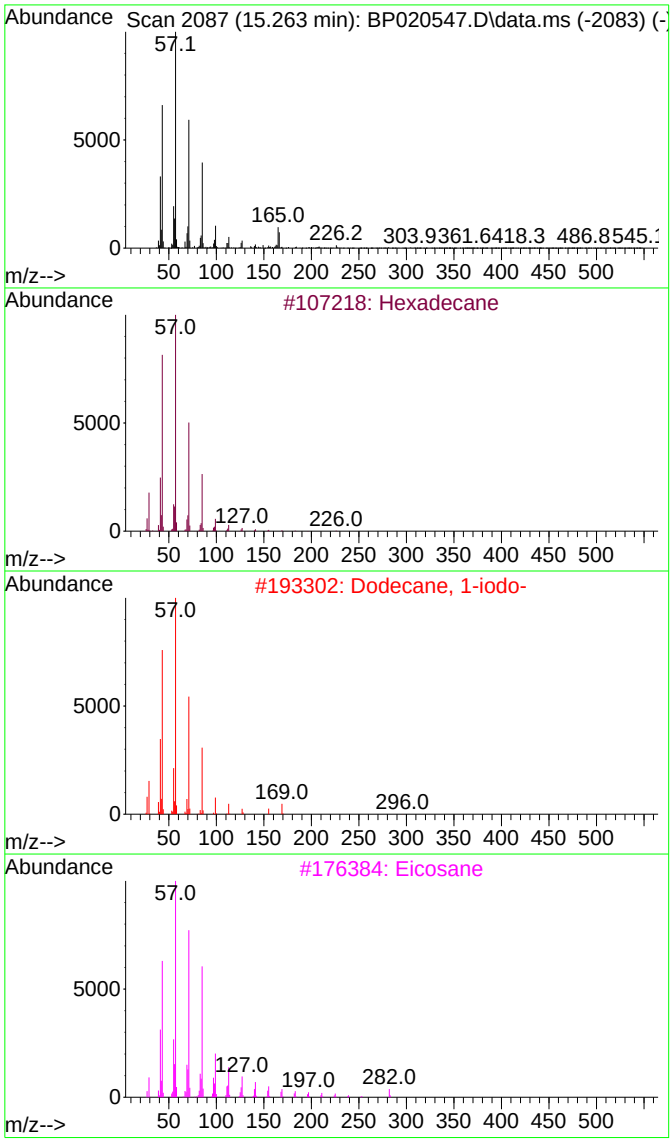
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

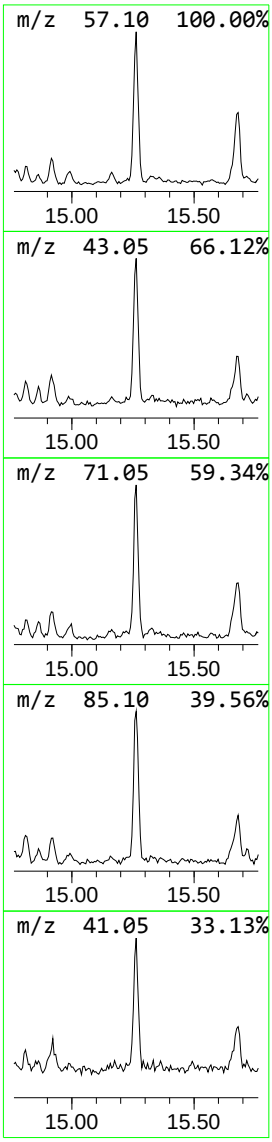
****

Peak Number 2 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.263	2.04 ng	286084	Acenaphthene-d10	14.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	93
3	Eicosane	282	C20H42	000112-95-8	90
4	Pentadecane	212	C15H32	000629-62-9	86
5	Nonadecane	268	C19H40	000629-92-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

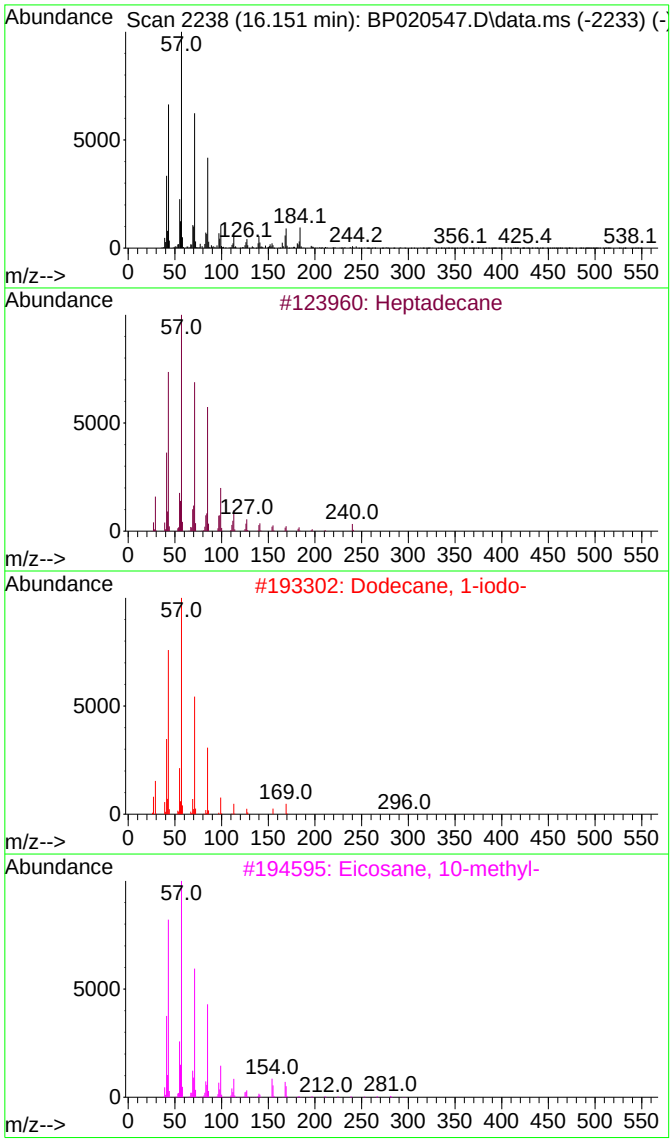
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

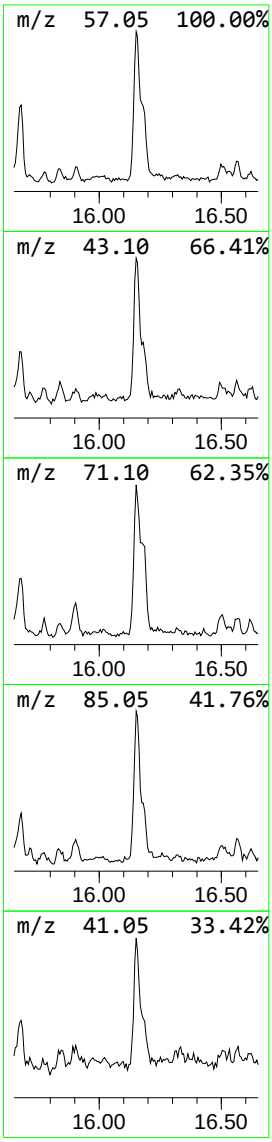
****

Peak Number 3 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	2.20 ng	356526	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	81
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

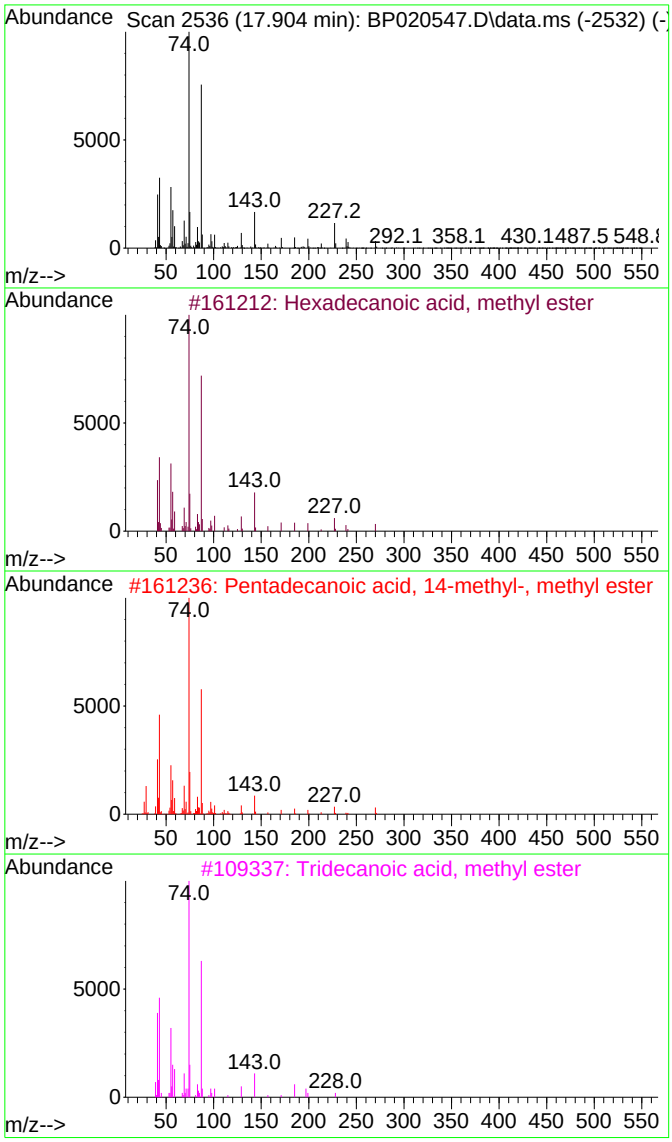
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

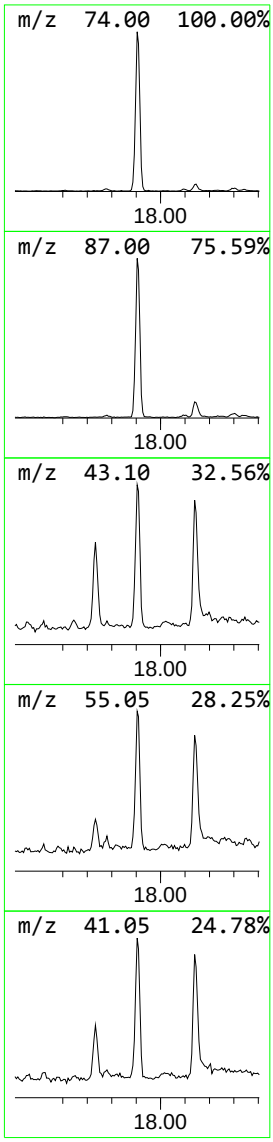
****

Peak Number 4 Hexadecanoic acid, methyl e... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.904	4.91 ng	794074	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
3	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

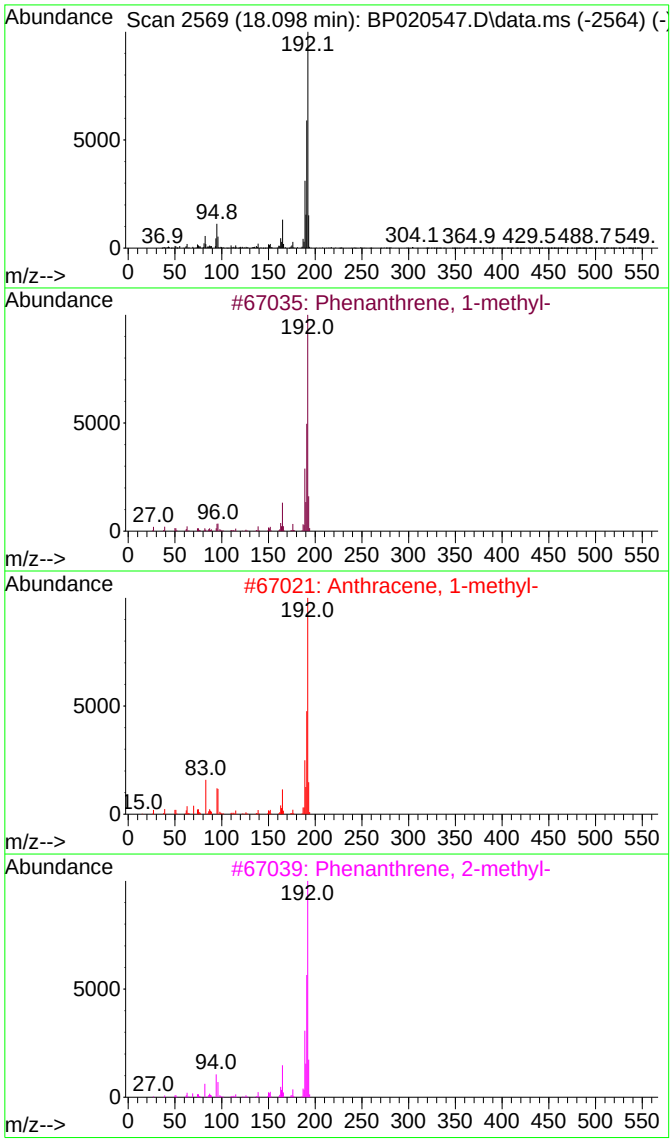
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

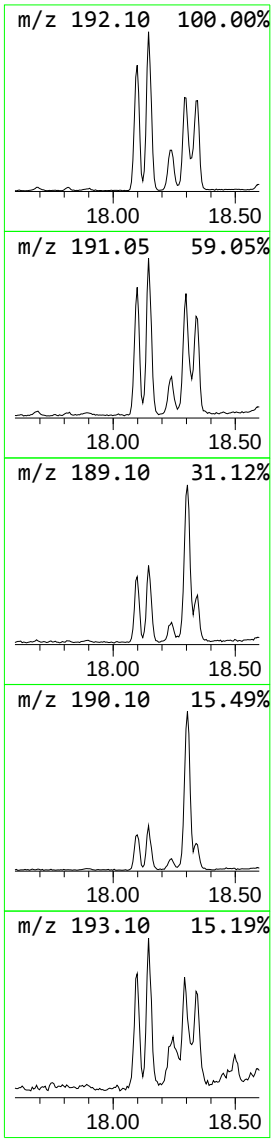
****

Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	2.62 ng	423609	Phenanthrene-d10	17.192

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

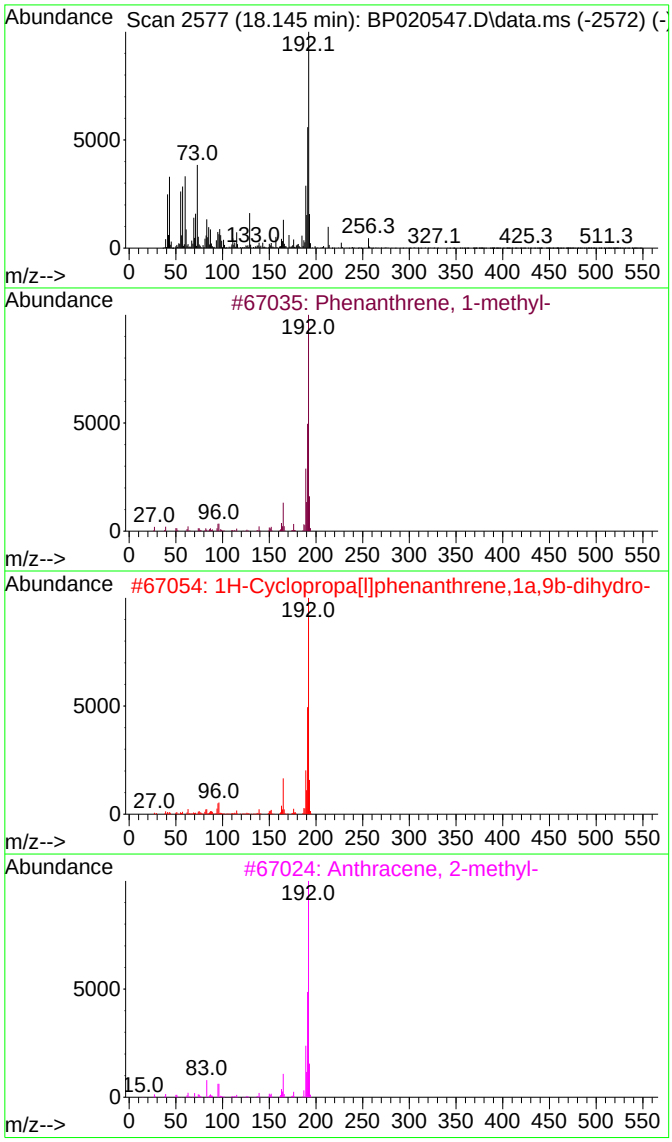
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

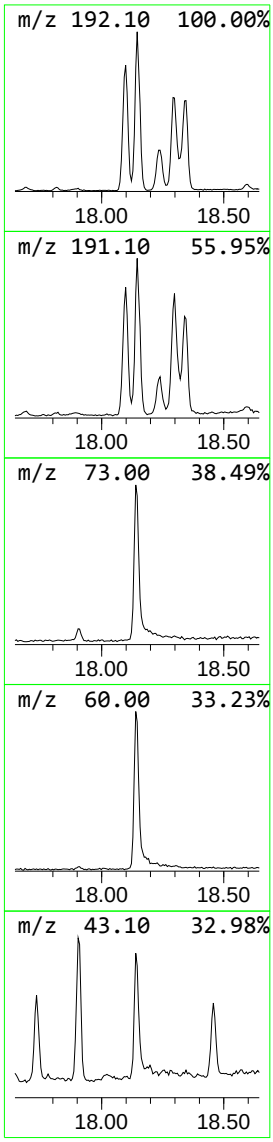
****

Peak Number 6 1H-Cyclopropa[l]phenanthren... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	8.00 ng	1293730	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

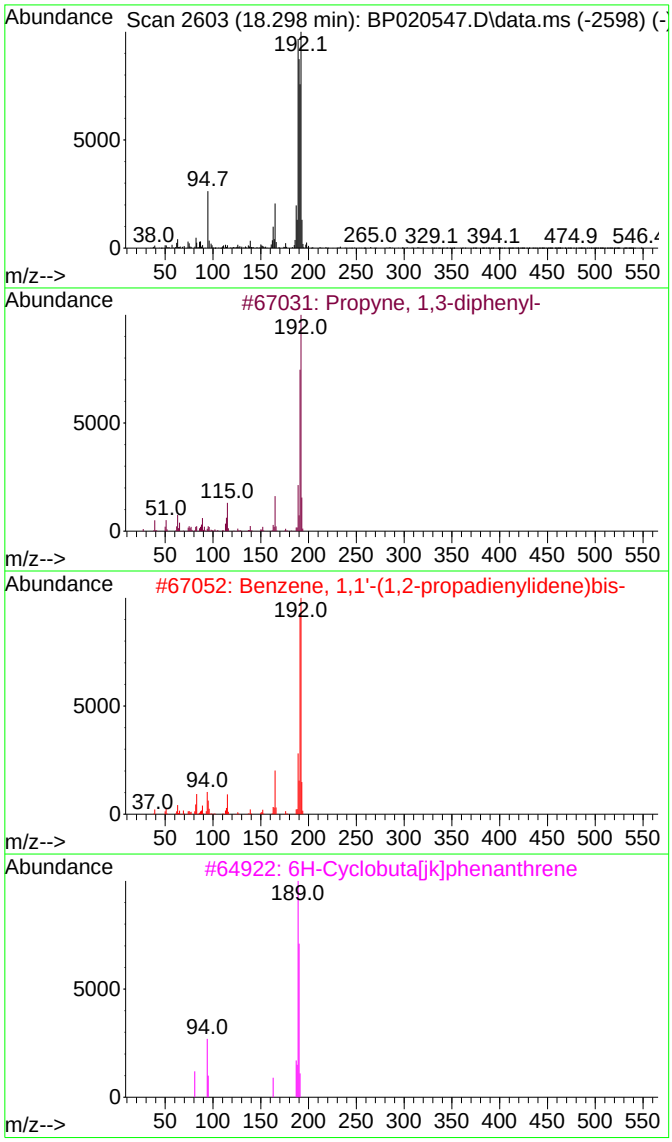
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

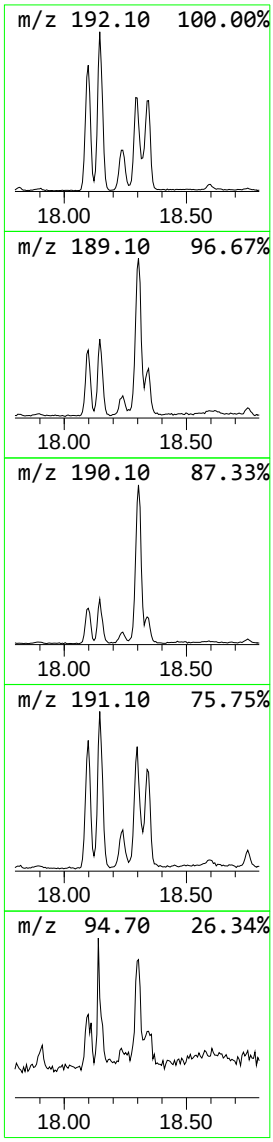
****

Peak Number 7 unknown18.298 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	5.16 ng	834195	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	45
2	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	45
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	43
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
5	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	43





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Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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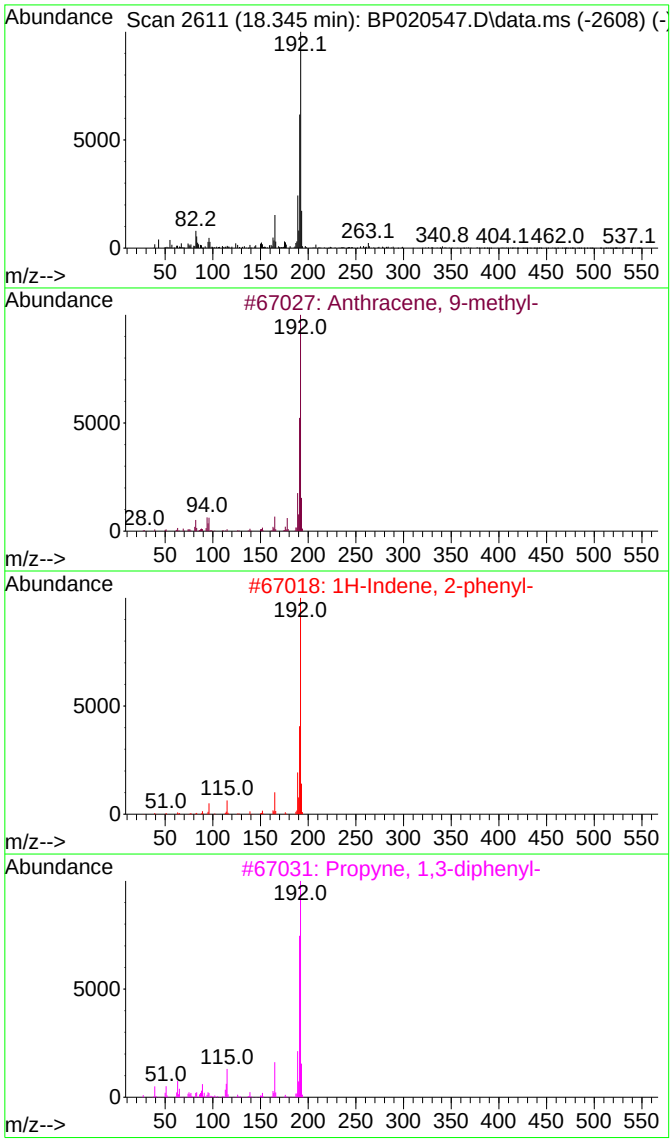
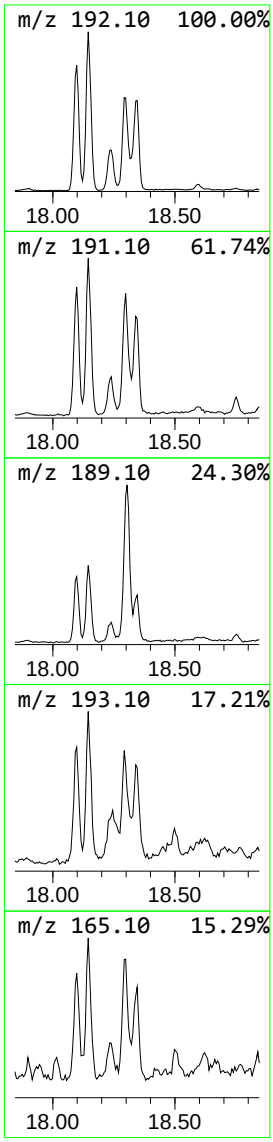
Peak Number 8 Anthracene, 9-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	2.34 ng	378224	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	87
3	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	87
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	83
5	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	83





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Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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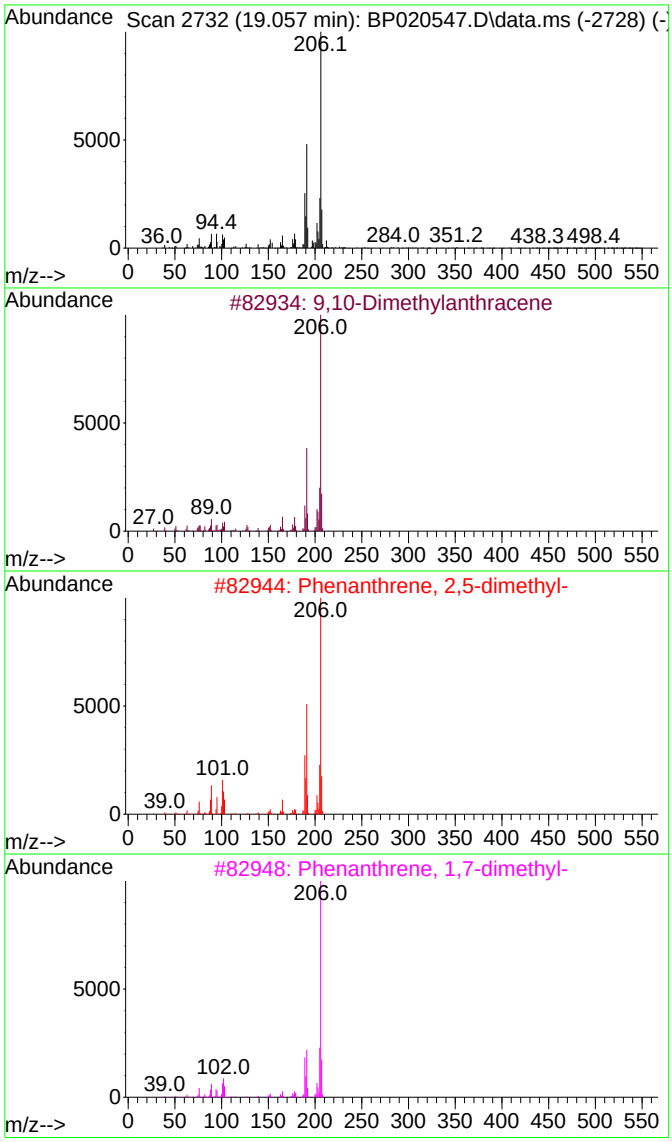
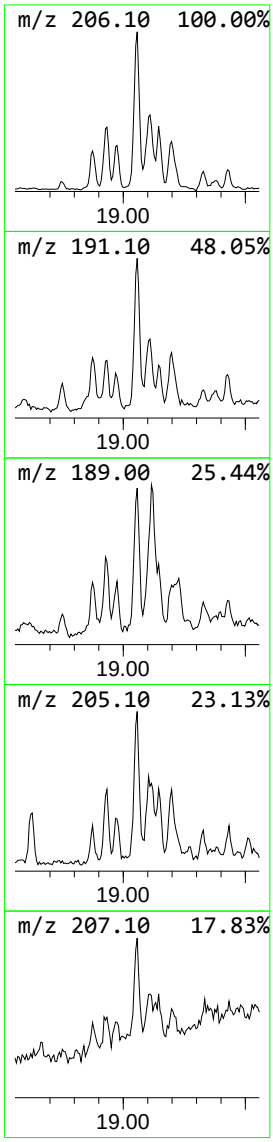
Peak Number 9 9,10-Dimethylanthracene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.057	2.37 ng	382886	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	96
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
4	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	90
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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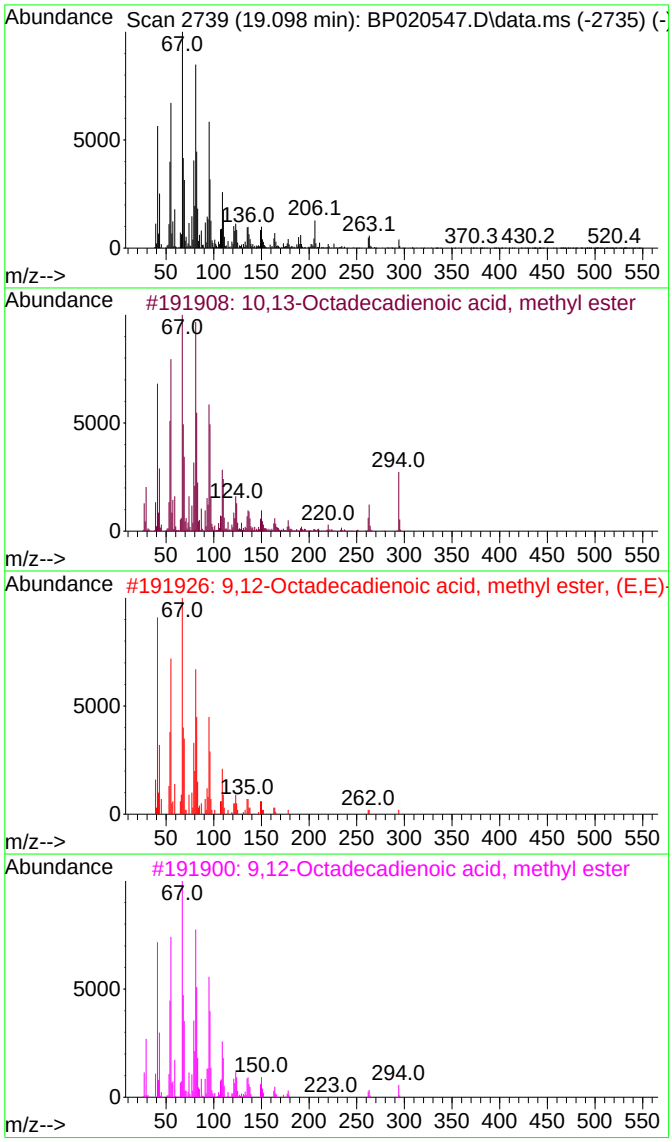
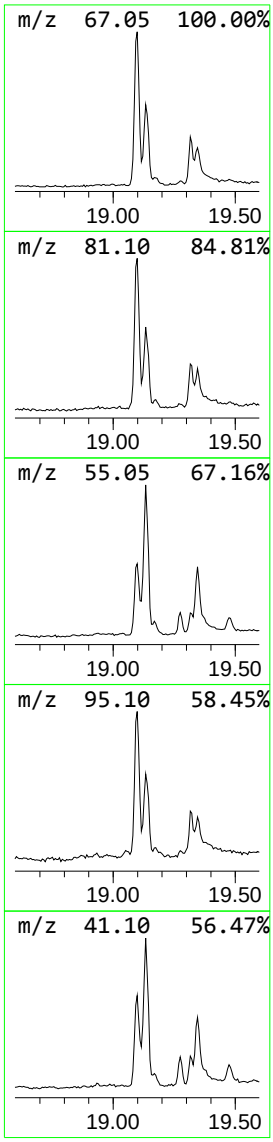
Peak Number 10 10,13-Octadecadienoic acid,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.098	11.14 ng	1802910	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
3	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
4	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99
5	Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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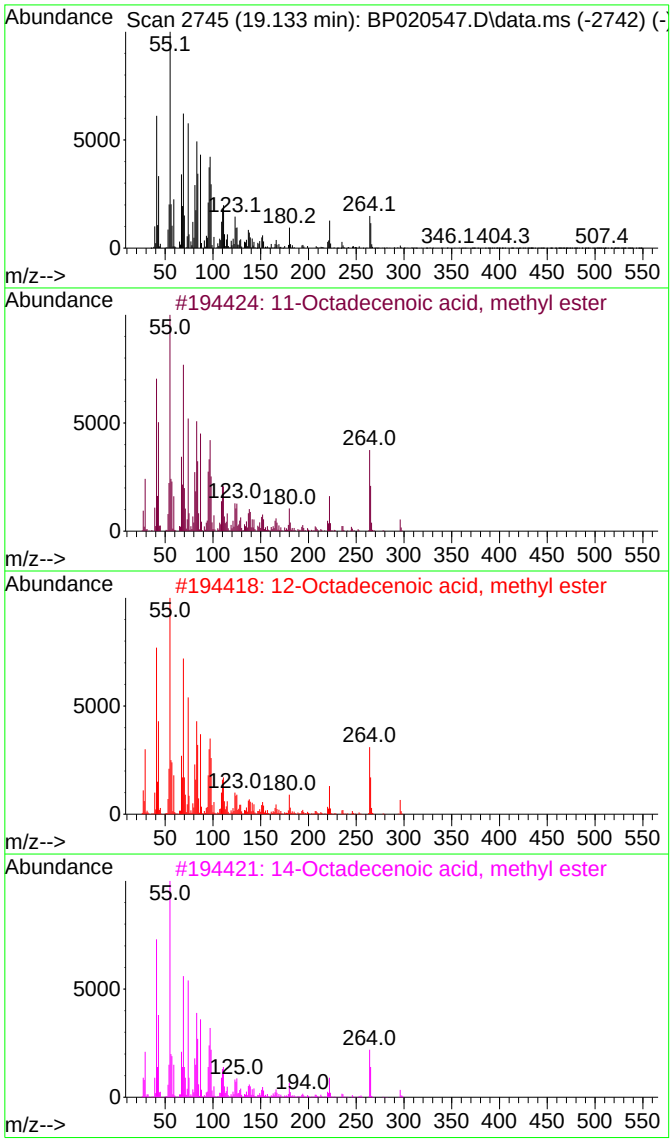
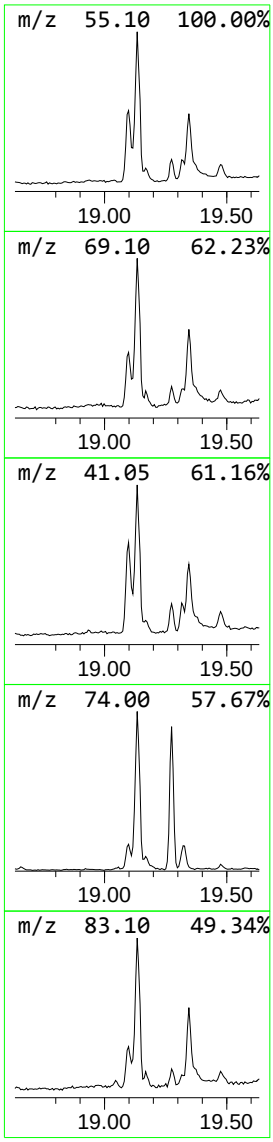
Peak Number 11 11-Octadecenoic acid, methy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.133	14.41 ng	2332240	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
2	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
4	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
5	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99





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Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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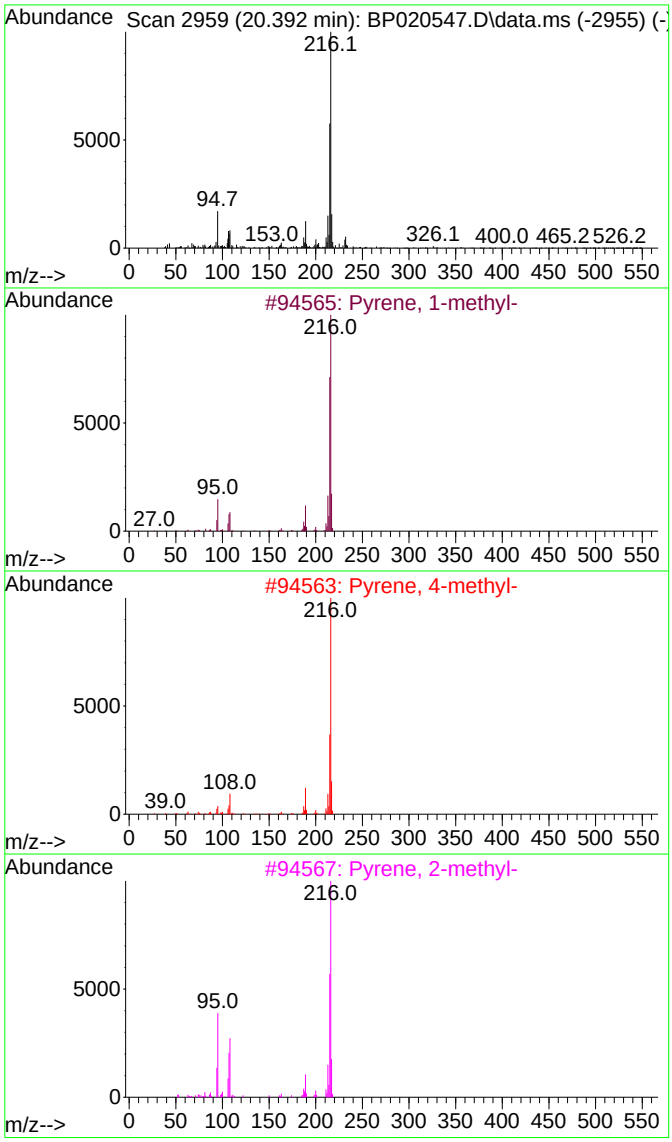
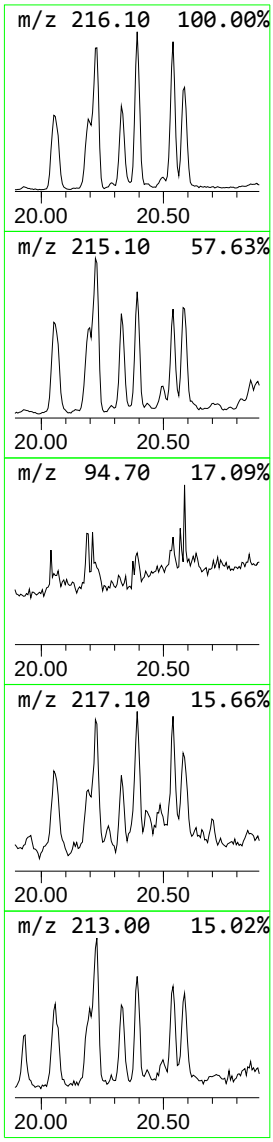
Peak Number 12 Pyrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.392	2.37 ng	626879	Chrysene-d12	21.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2	Pyrene, 4-methyl-	216	C17H12	003353-12-6	94
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
Data File : BP020547.D
Acq On : 06 Jun 2024 19:00
Operator : MA/JU
Sample : P2712-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EO-01-060424

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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...	3.028	7.4	ng	602645	1	7.757	1632590	20.0
Hexadecane	15.263	2.0	ng	286084	3	14.392	2799930	20.0
Heptadecane	16.151	2.2	ng	356526	4	17.192	3235900	20.0
Hexadecanoic ac...	17.904	4.9	ng	794074	4	17.192	3235900	20.0
Phenanthrene, 1...	18.098	2.6	ng	423609	4	17.192	3235900	20.0
1H-Cyclopropa[l...	18.145	8.0	ng	1293730	4	17.192	3235900	20.0
unknown18.298	18.298	5.2	ng	834195	4	17.192	3235900	20.0
Anthracene, 9-m...	18.345	2.3	ng	378224	4	17.192	3235900	20.0
9,10-Dimethylan...	19.057	2.4	ng	382886	4	17.192	3235900	20.0
10,13-Octadecad...	19.098	11.1	ng	1802910	4	17.192	3235900	20.0
11-Octadecenoic...	19.133	14.4	ng	2332240	4	17.192	3235900	20.0
Pyrene, 1-methyl-	20.392	2.4	ng	626879	5	21.657	5294480	20.0