LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

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-BP031722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009630.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.881	316	322	332	rBV	89565	153595	1.48%	0.196%
2	5.346	394	401	424	rBV	2653098	4689083	45.15%	5.977%
3	6.934	661	671	685	rBV	2771542	5219179	50.26%	6.653%
4	7.740	801	808	817	rBV	835220	1457348	14.03%	1.858%
5	8.899	997	1005	1016	rBV	1296838	2460893	23.70%	3.137%
6	10.534	1273	1283	1289	rBV	784630	1531035	14.74%	1.952%
7	10.581	1289	1291	1300	rVB2	65072	124647	1.20%	0.159%
8	12.204	1557	1567	1575	rVB	59141	124606	1.20%	0.159%
9	13.004	1696	1703	1723	rBV	4720398	7667585	73.83%	9.773%
10	13.222	1735	1740	1747	rVB	103691	166304	1.60%	0.212%
11	13.710	1818	1823	1828	rBV2	79042	143401	1.38%	0.183%
12	14.110	1886	1891	1899	rBV	119920	216047	2.08%	0.275%
13	14.304	1919	1924	1929	rVB	120207	165804	1.60%	0.211%
14	14.387	1931	1938	1945	rVV	1621796	2727067	26.26%	3.476%
15	14.451	1945	1949	1959	rVB	154705	270788	2.61%	0.345%
16	14.793	2003	2007	2016	rVB	129246	235765	2.27%	0.301%
17	15.193	2066	2075	2082	rBV7	67967	260839	2.51%	0.332%
18	15.257	2082	2086	2093	rVB2	143902	224709	2.16%	0.286%
19	15.445	2113	2118	2123	rBV2	164689	246463	2.37%	0.314%
20	15.669	2151	2156	2164	rVV4	93448	185091	1.78%	0.236%
21	15.745	2166	2169	2177	rVB2	59414	132620	1.28%	0.169%
22	15.893	2188	2194	2202	rBV	2478137	3951436	38.05%	5.037%
23	16.128	2230	2234	2237	rBV	245024	386163	3.72%	0.492%
24	16.816	2347	2351	2357	rVB2	82603	132851	1.28%	0.169%
25	16.922	2364	2369	2374	rBV2	1023164	1374764	13.24%	1.752%
26	16.975	2374	2378	2383	rVV2	190567	313277	3.02%	0.399%
27	17.028	2383	2387	2393	rVB	335547	467480	4.50%	0.596%
28	17.157	2403	2409	2412	rBV	1978777	2908504	28.01%	3.707%
29	17.198	2412	2416	2422	rVB	1575492	2339145	22.52%	2.982%
30	17.287	2428	2431	2437	rVB	424355	650532	6.26%	0.829%
31	17.569	2476	2479	2488	rVB2	138704	268980	2.59%	0.343%
32	17.675	2493	2497	2502	rBV2	228942	308135	2.97%	0.393%
33	18.028	2554	2557	2560	rBV	214761	311750	3.00%	0.397%
34	18.075	2560	2565	2572	rVB2	494509	994086	9.57%	1.267%
35	18.222	2585	2590	2594	rBV2	372149	676587	6.52%	0.862%
36	18.351	2608	2612	2620	rBV	210994	327556	3.15%	0.418%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

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-BP031722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	18.516	2638	2640	2644	rVB	151037	168184	1.62%	0.214%
38	18.963	2713	2716	2723	rBV3	235752	384271	3.70%	0.490%
39	19.181	2748	2753	2759	rBV	2671229	3783657	36.43%	4.823%
40	19.534	2805	2813	2822	rBV	2435471	4440848	42.76%	5.661%
41	19.739	2842	2848	2853	rBV	7882368	10385012	100.00%	13.237%
42	20.181	2920	2923	2927	rVB2	547681	641235	6.17%	0.817%
43	20.416	2960	2963	2968	rBV	759987	923791	8.90%	1.178%
44	20.992	3058	3061	3068	rVB3	1156391	1686237	16.24%	2.149%
45	21.192	3091	3095	3100	rVB	2539381	3061108	29.48%	3.902%
46	21.269	3103	3108	3113	rBV2	2798069	5190486	49.98%	6.616%
47	21.386	3125	3128	3133	rBV	3039024	3974020	38.27%	5.065%

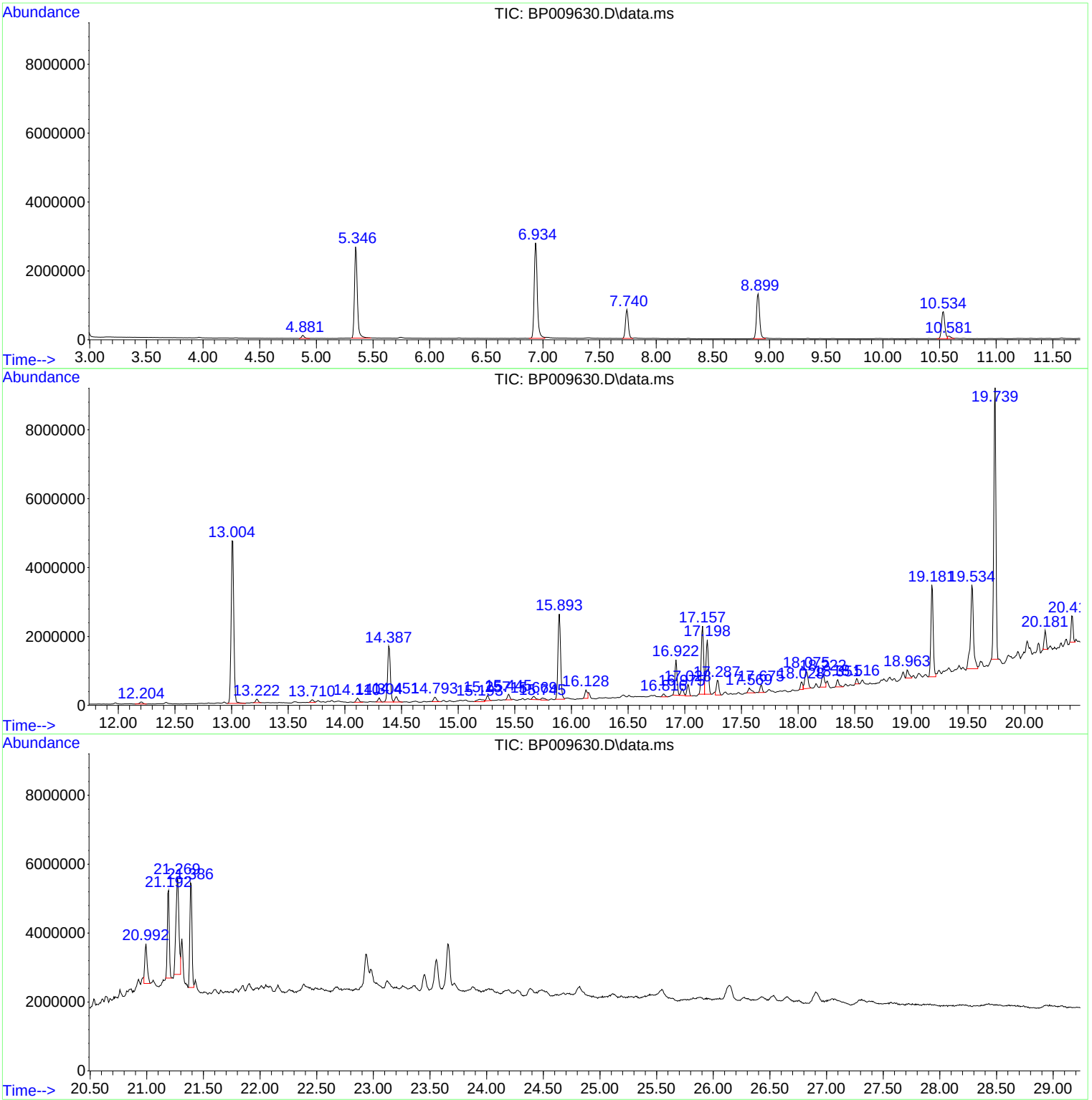
Sum of corrected areas: 78452964

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

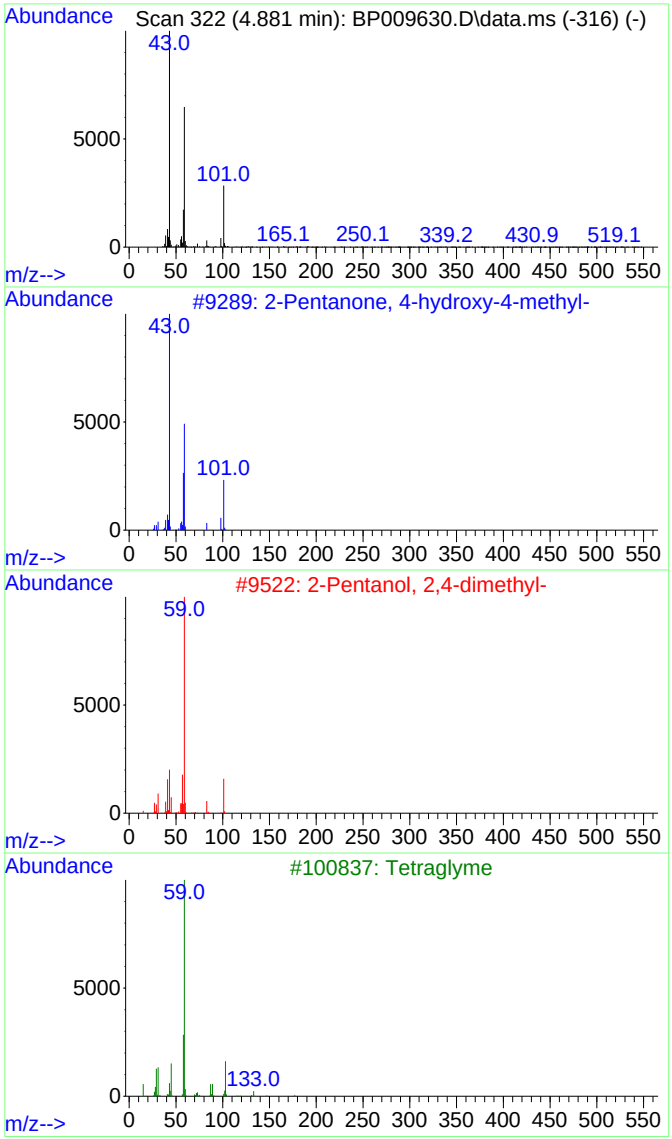
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

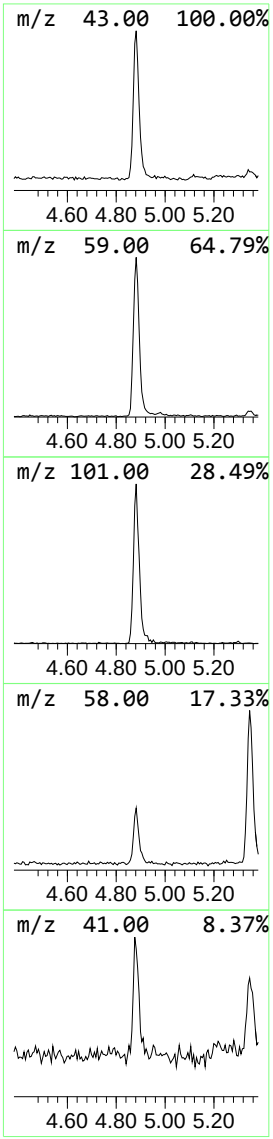
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.881	2.11 ng	153595	1,4-Dichlorobenzene-d4	7.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	47
3	Tetraglyme	222	C10H22O5	000143-24-8	32
4	DL-Lactamide, N,N-dimethyl-, met...	131	C6H13NO2	1000452-57-0	28
5	n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

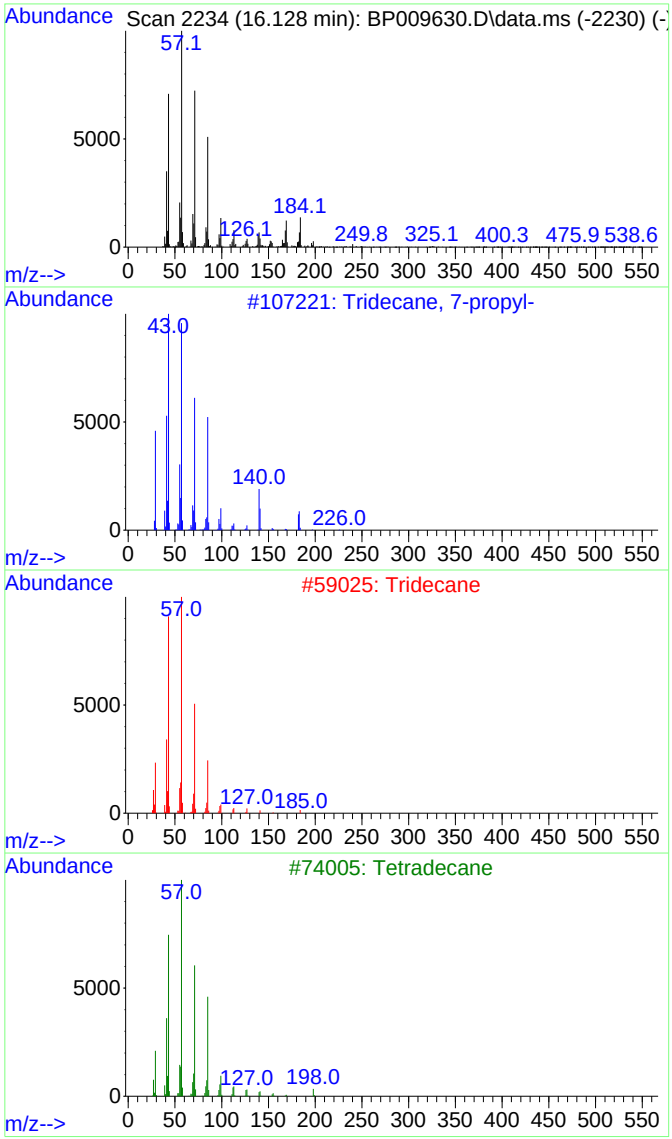
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

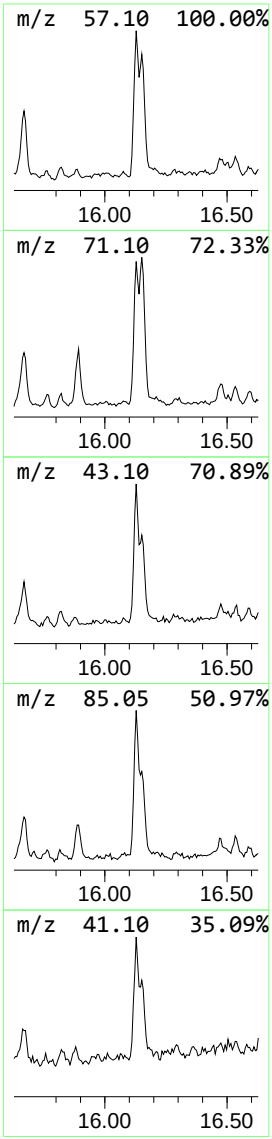
****

Peak Number 2 Tridecane, 7-propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.128	2.66 ng	386163	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	89
2	Tridecane	184	C13H28	000629-50-5	83
3	Tetradecane	198	C14H30	000629-59-4	76
4	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	74
5	Heneicosane	296	C21H44	000629-94-7	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

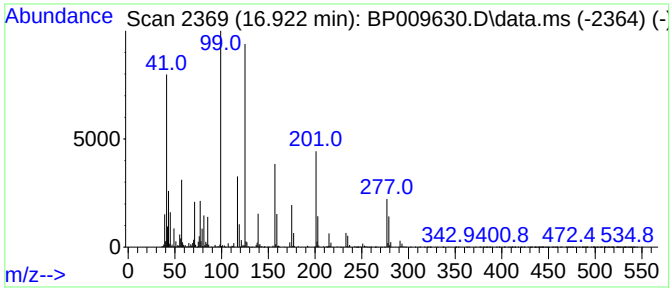
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

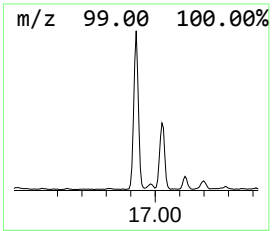
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

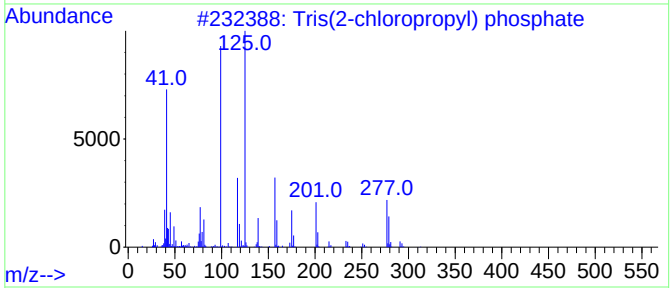
****
Peak Number 3 Tris(2-chloropropyl) phosphate Concentration Rank 2

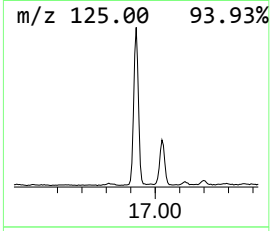
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.922	9.45 ng	1374760	Phenanthrene-d10	17.157

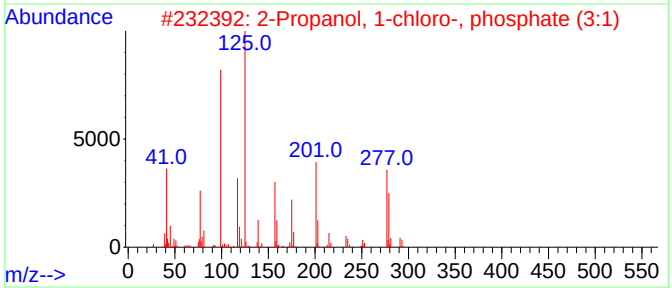
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	90
2	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	74
3	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	38
4	Triisopropylphosphate	224	C9H21O4P	000513-02-0	32
5	Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	25

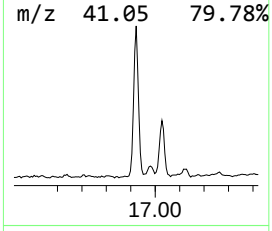


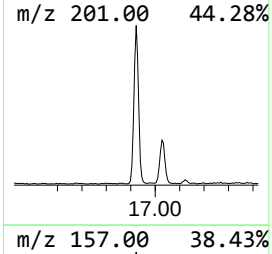


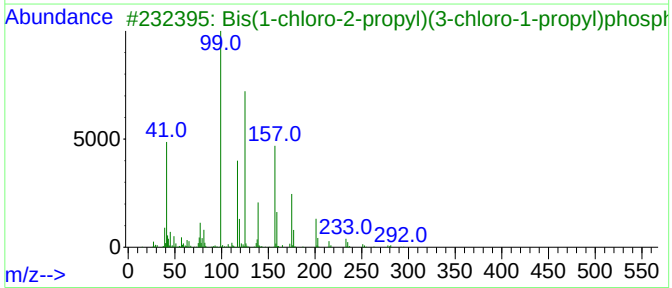


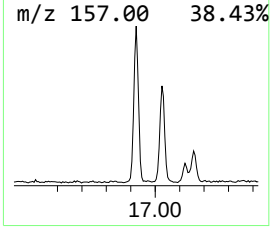












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

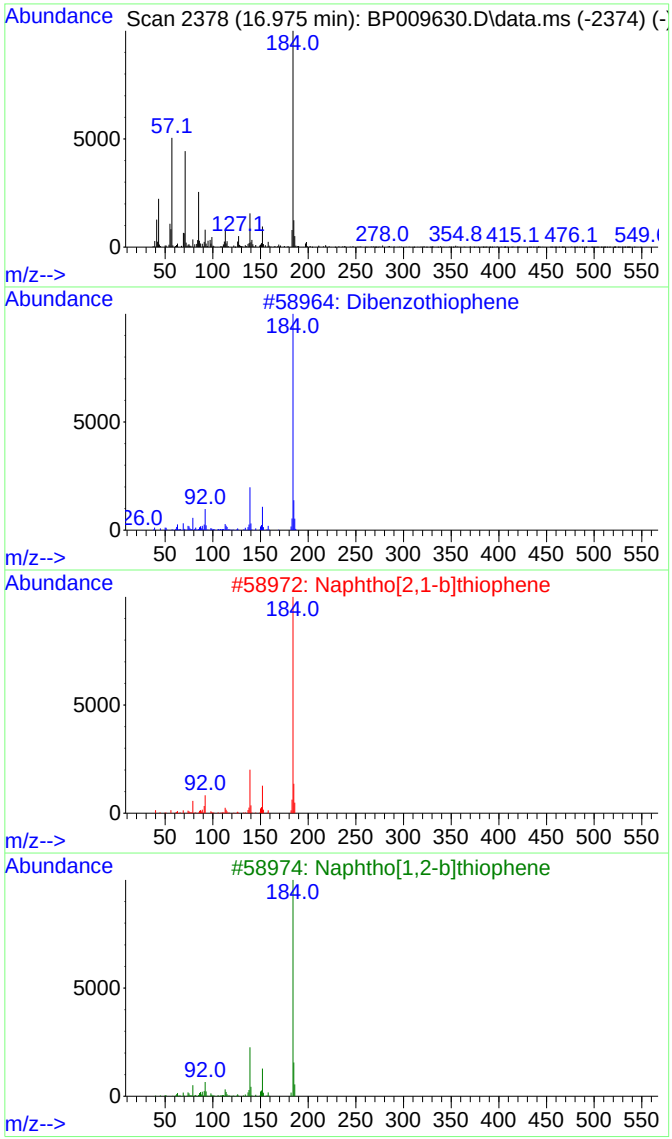
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

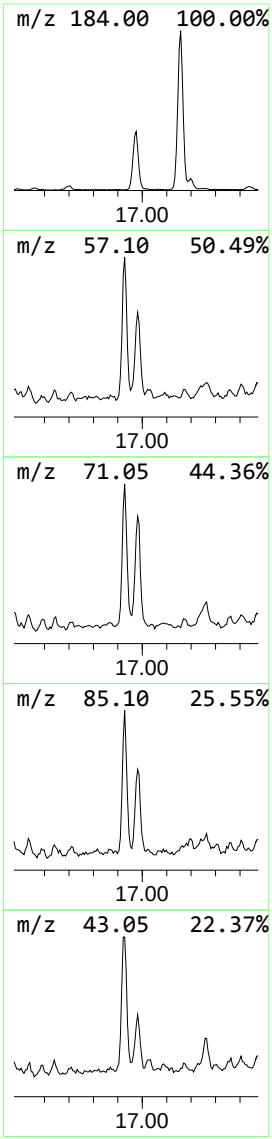
****

Peak Number 4 Dibenzothiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.975	2.15 ng	313277	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	95
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	60
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	60
4	d-Proline, N-neopentyloxycarbony...	355	C20H37NO4	1000328-21-0	58
5	d-Proline, N-neopentyloxycarbony...	271	C14H25NO4	1000328-20-5	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

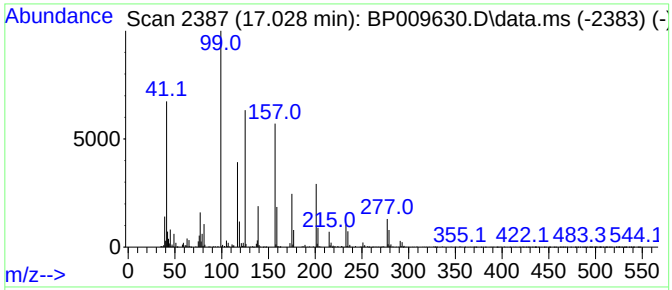
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

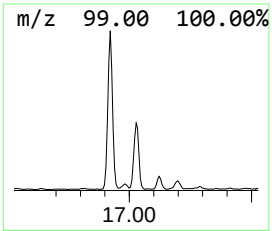
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

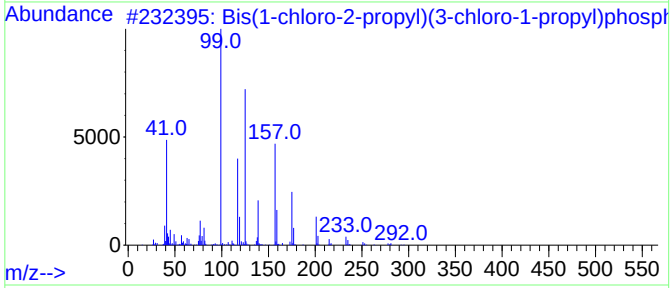
****
Peak Number 5 Bis(1-chloro-2-propyl)(3-ch... Concentration Rank 6

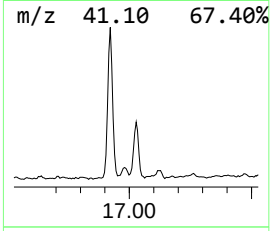
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.028	3.21 ng	467480	Phenanthrene-d10	17.157

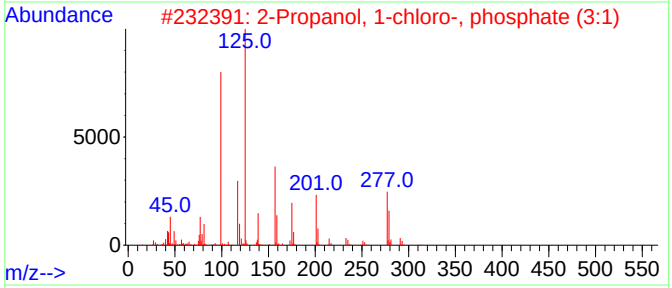
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	87
2	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	59
3	Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	50
4	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	38
5	Tris(3-chloropropyl) phosphate	326	C9H18Cl3O4P	001067-98-7	32

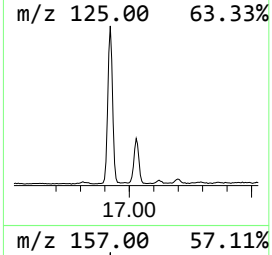


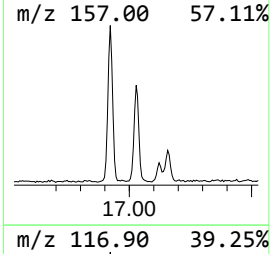


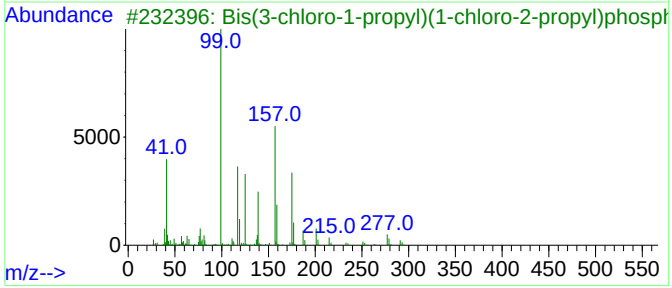


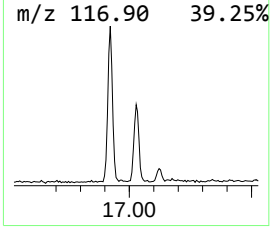












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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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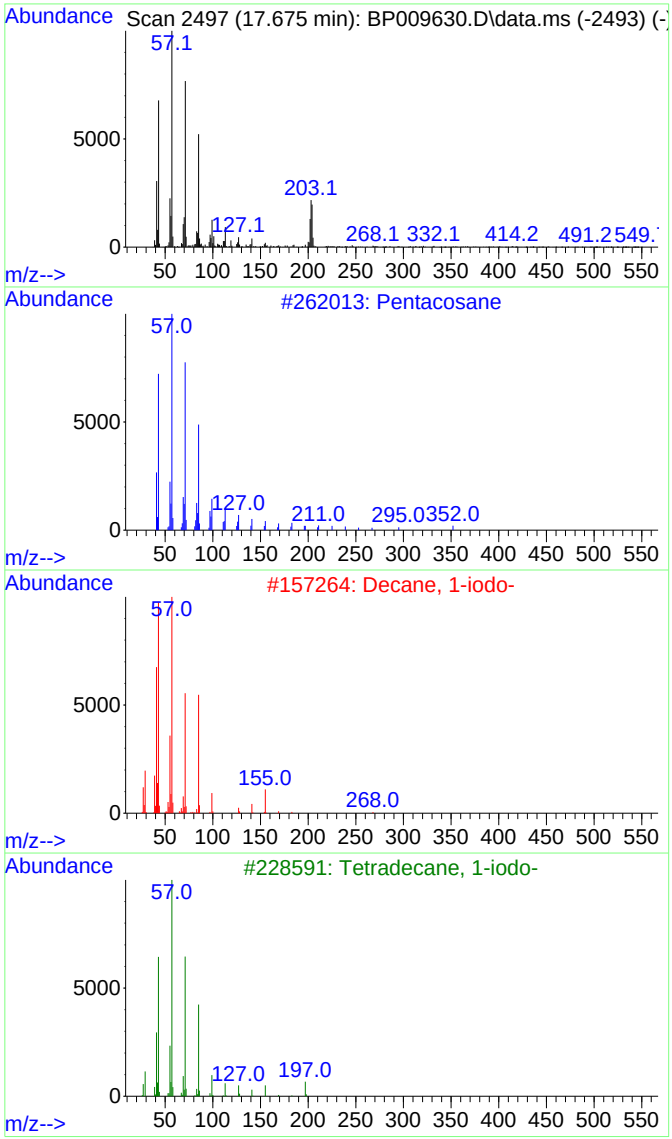
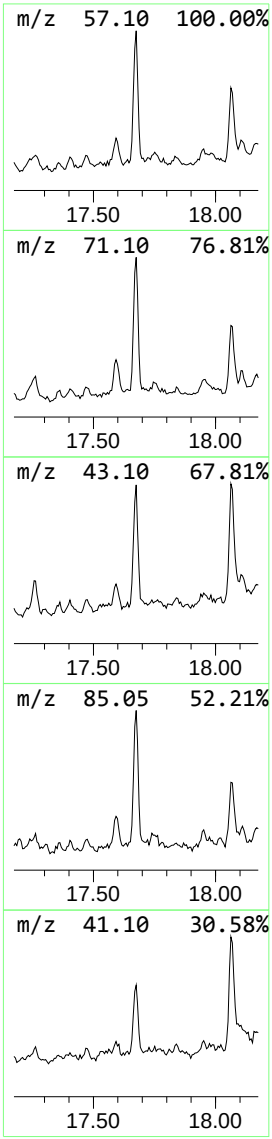
Peak Number 6 Pentacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.675	2.12 ng	308135	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	89
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	70
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	68
4	Eicosane	282	C20H42	000112-95-8	68
5	Nonadecane	268	C19H40	000629-92-5	68





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Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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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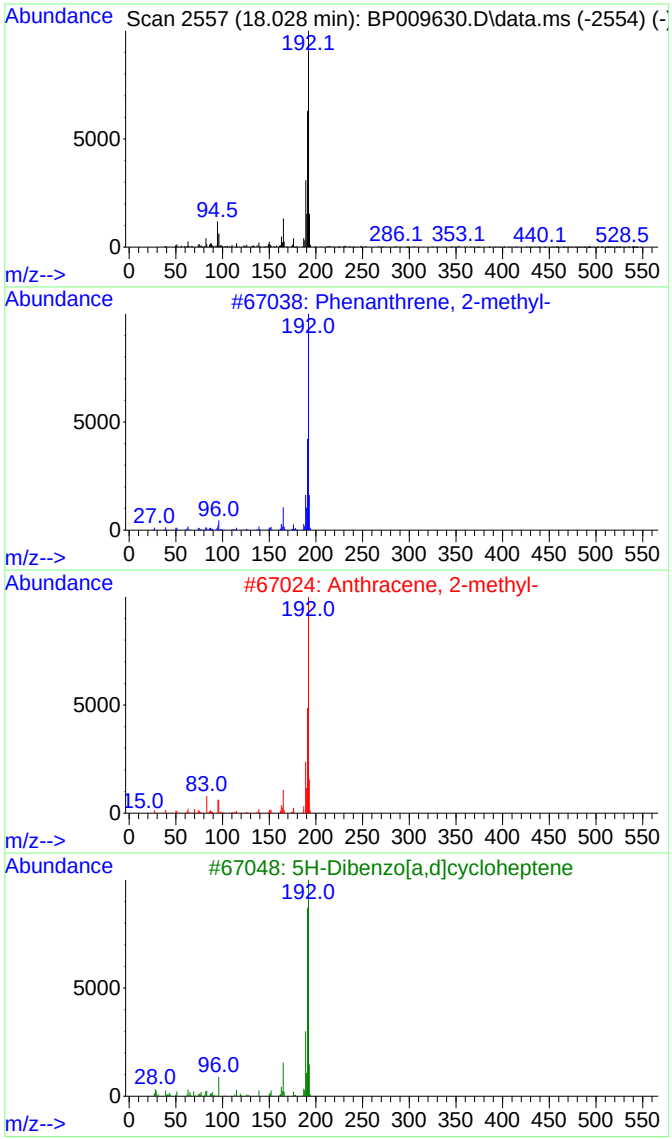
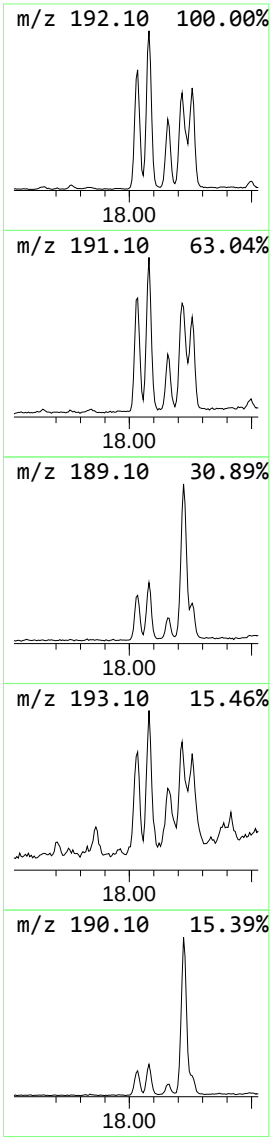
Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.028	2.14 ng	311750	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92





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Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

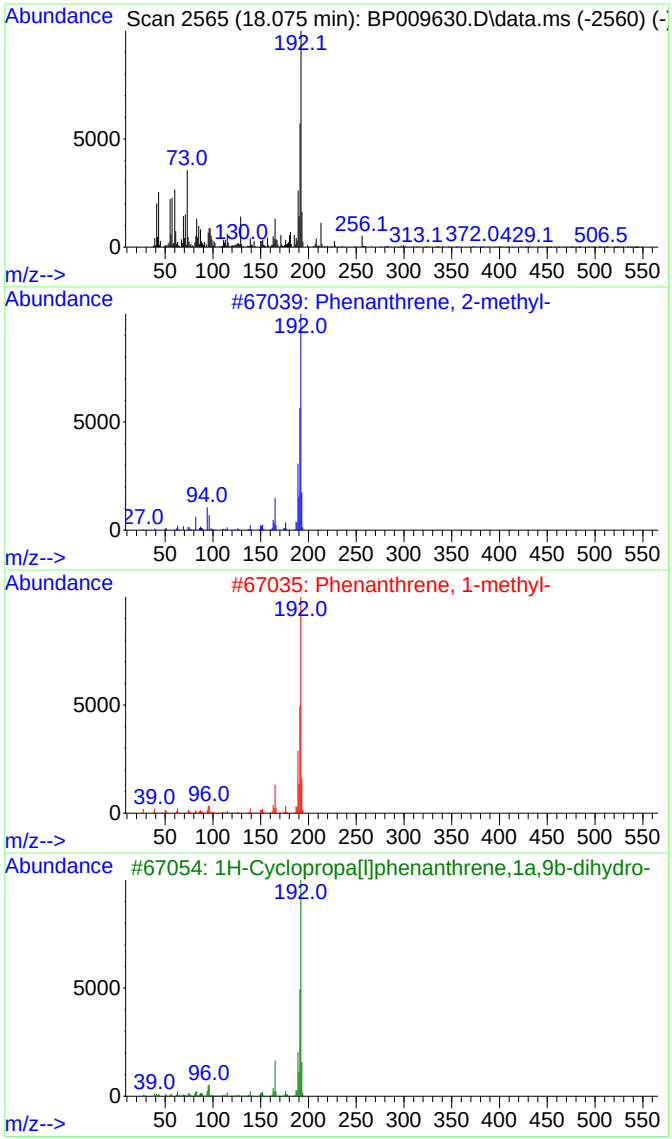
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

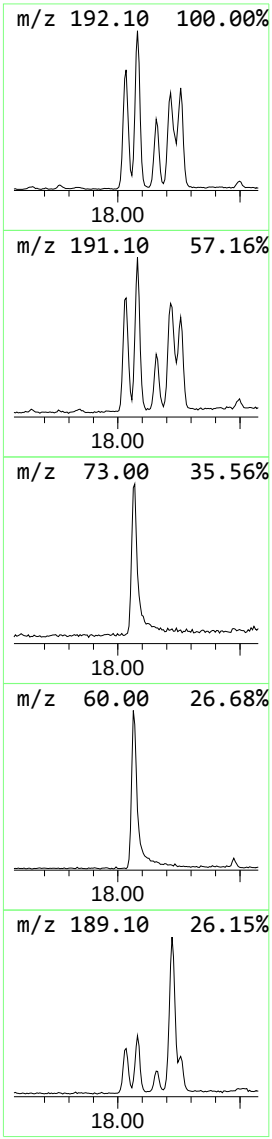
****

Peak Number 8 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	6.84 ng	994086	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	92





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Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

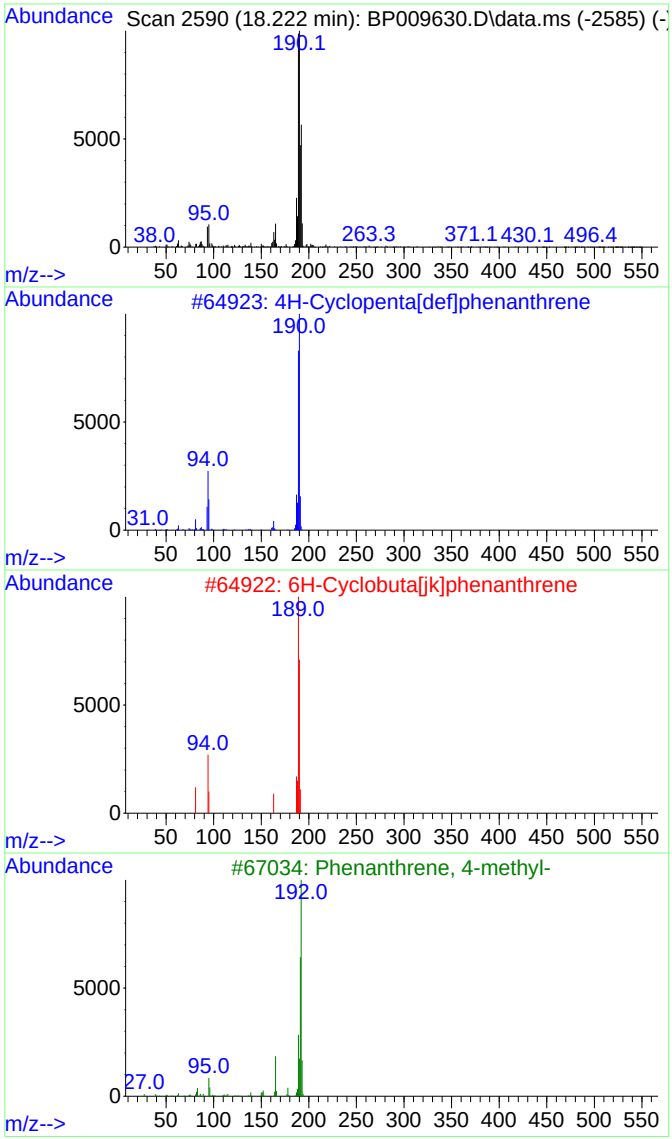
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

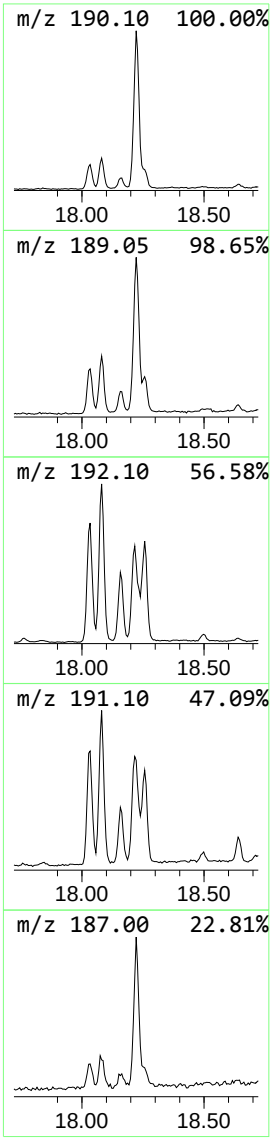
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	4.65 ng	676587	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	30
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	25
5	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	22





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Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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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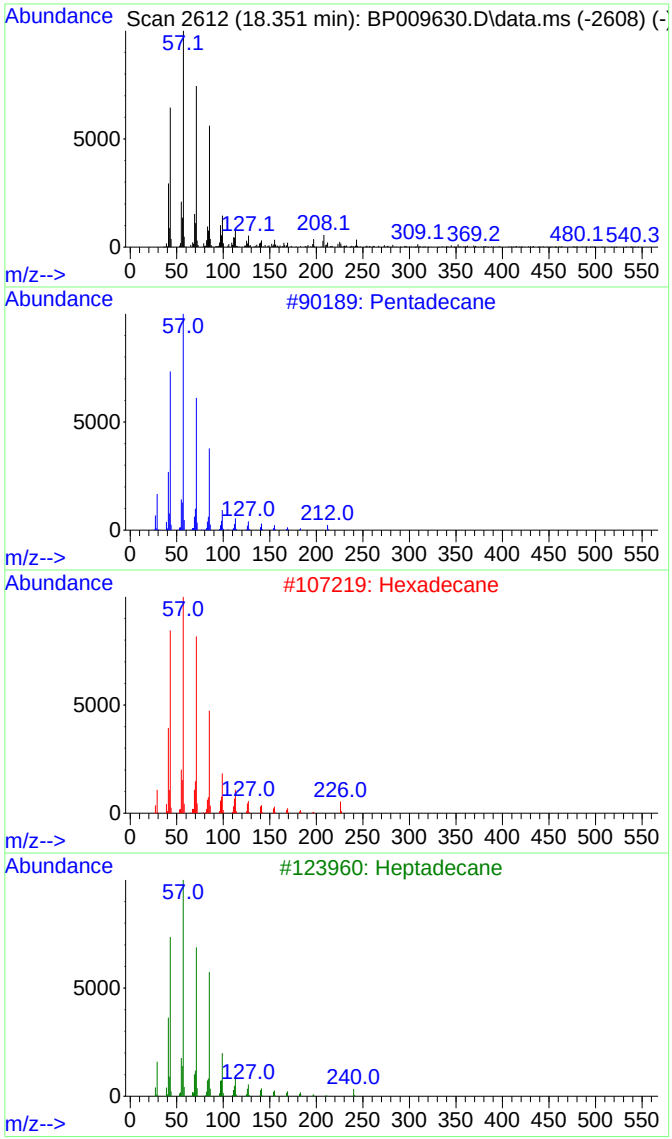
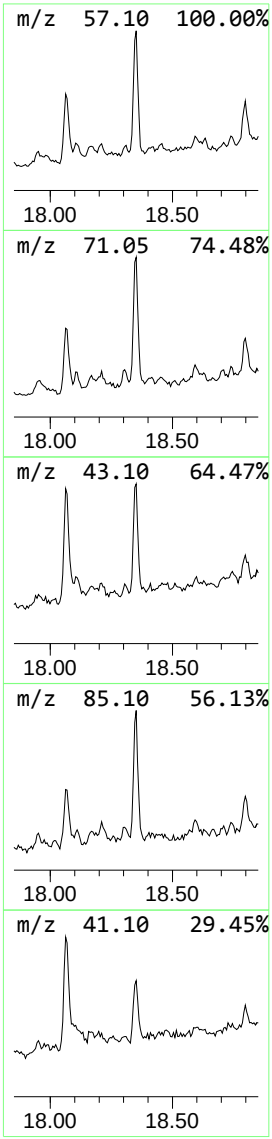
Peak Number 10 Pentadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	2.25 ng	327556	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	96
2	Hexadecane	226	C16H34	000544-76-3	89
3	Heptadecane	240	C17H36	000629-78-7	83
4	Hexacosane	366	C26H54	000630-01-3	81
5	Heptacosane	380	C27H56	000593-49-7	72





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Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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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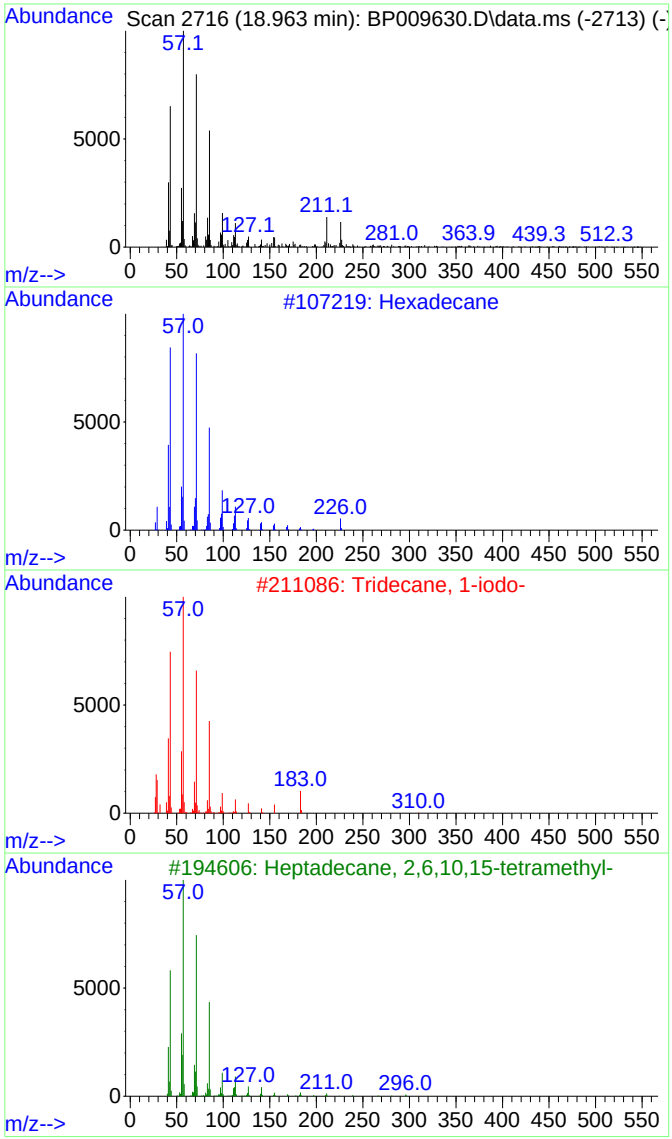
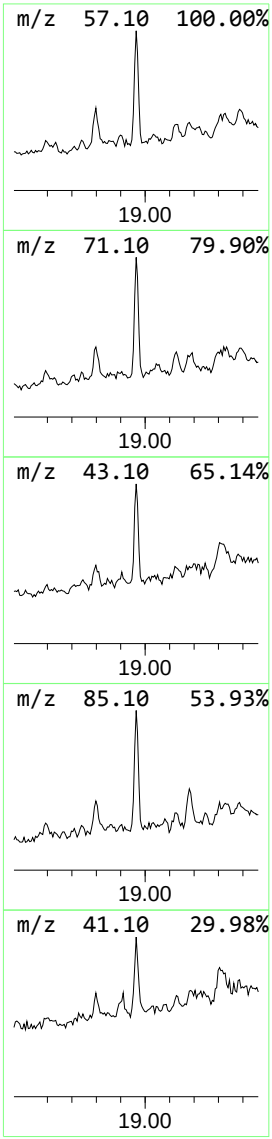
Peak Number 11 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.963	2.64 ng	384271	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4	Octacosane	394	C28H58	000630-02-4	86
5	Hexacosane	366	C26H54	000630-01-3	83





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Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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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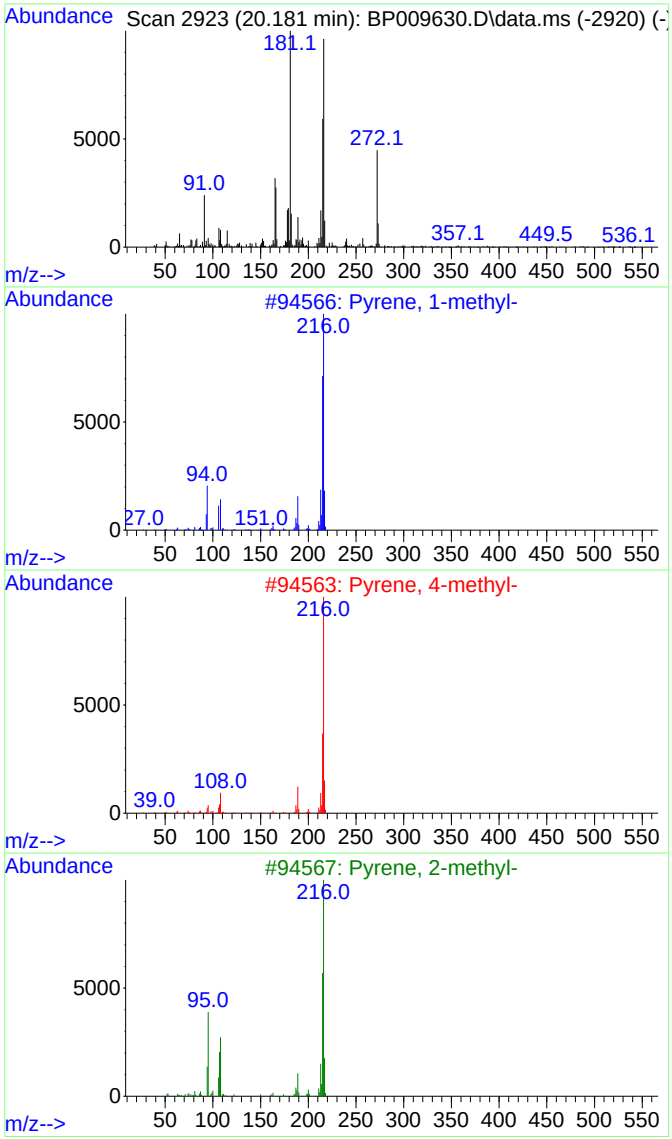
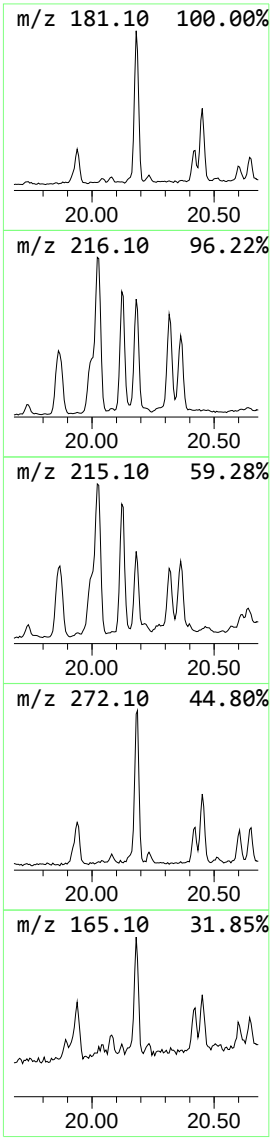
Peak Number 12 Pyrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	2.47 ng	641235	Chrysene-d12	21.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	80
2	Pyrene, 4-methyl-	216	C17H12	003353-12-6	64
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	55
4	2-Propenoic acid, 2-cyano-3-[4-(...	272	C16H20N2O2	1000115-73-1	43
5	Bifenthrin	422	C23H22ClF3O2	082657-04-3	42





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Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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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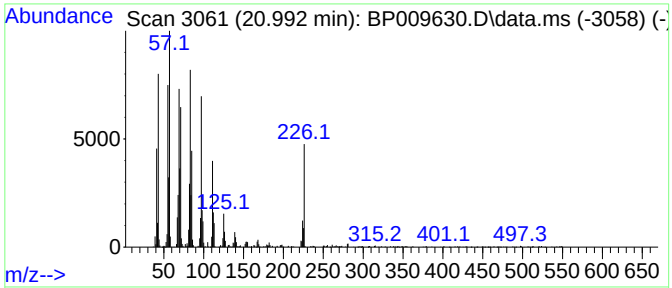
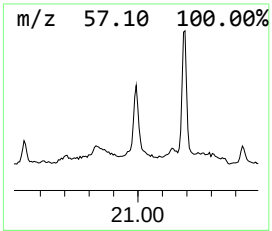
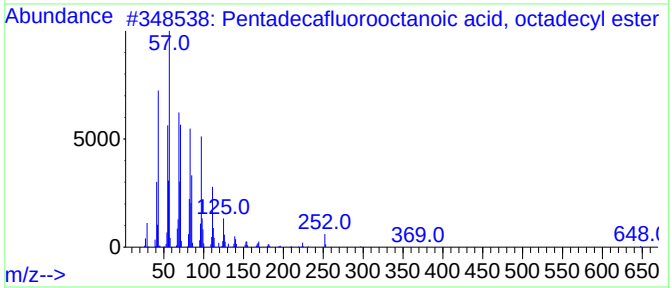
Peak Number 13 Pentadecafluorooctanoic aci... Concentration Rank 4

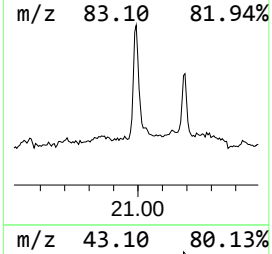
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	6.50 ng	1686240	Chrysene-d12	21.275

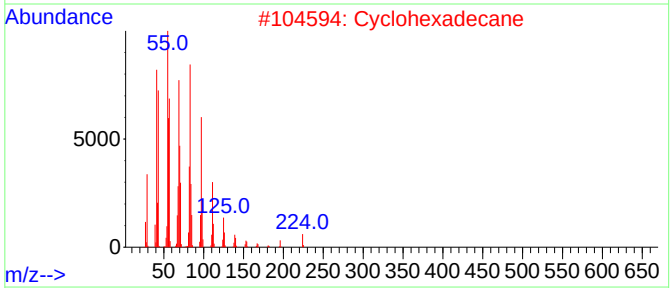
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	Cyclohexadecane	224	C16H32	000295-65-8	93
3	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	93
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
5	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	89

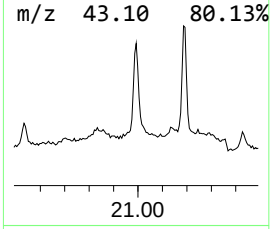


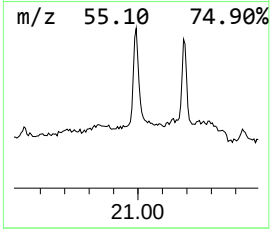


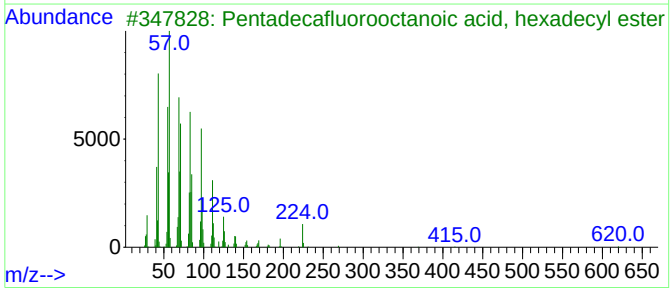


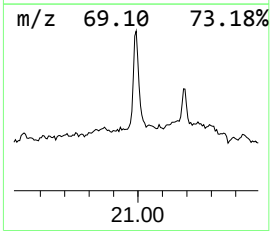












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

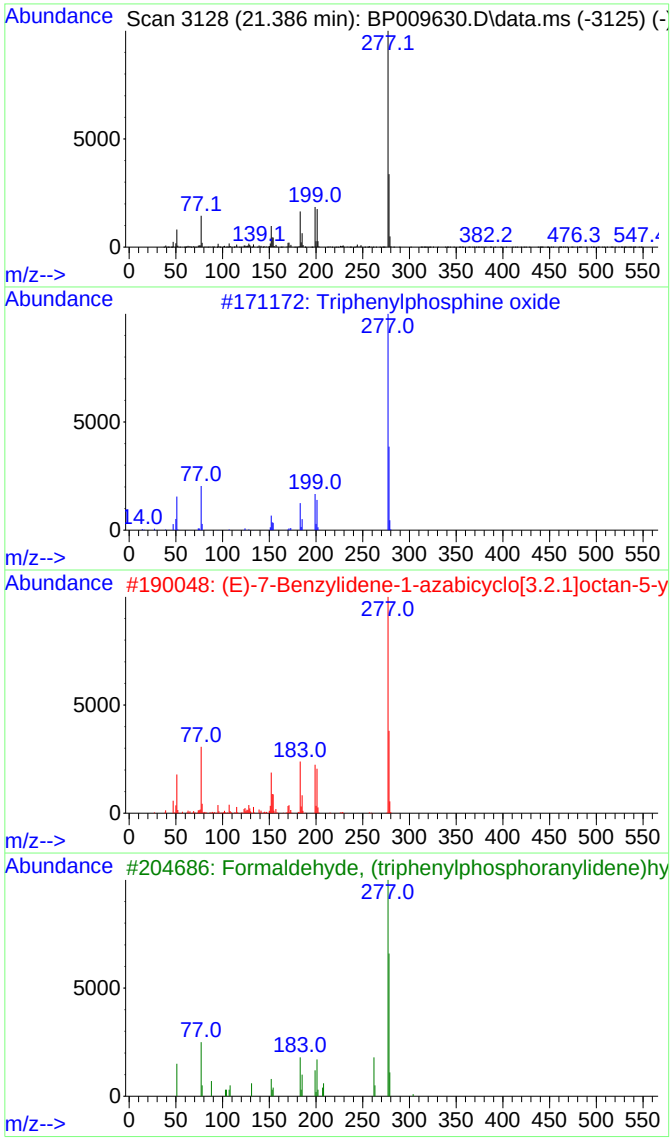
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

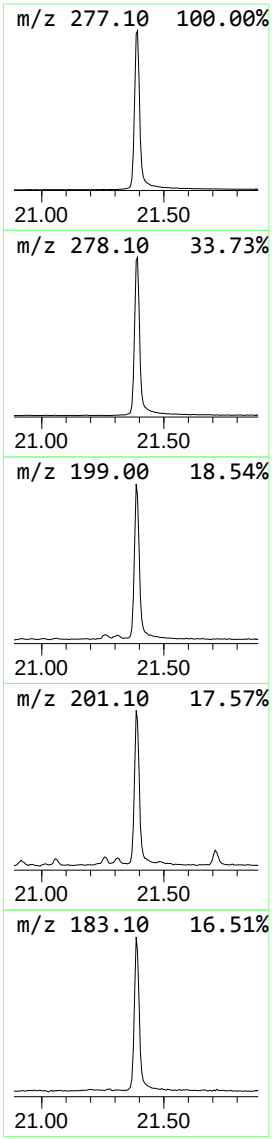
****

Peak Number 14 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.386	15.31 ng	3974020	Chrysene-d12	21.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	47
4	5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	28
5	Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	9





Tentatively Identified Compound (LSC) summary

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Data File : BP009630.D
Acq On : 30 Mar 2022 21:35
Operator : CG/JU
Sample : N2155-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
22L076-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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-...	4.881	2.1	ng	153595	1	7.740	1457350	20.0
Tridecane, 7-pr...	16.128	2.7	ng	386163	4	17.157	2908500	20.0
Tris(2-chloropr...	16.922	9.4	ng	1374760	4	17.157	2908500	20.0
Dibenzothiophene	16.975	2.1	ng	313277	4	17.157	2908500	20.0
Bis(1-chloro-2-...	17.028	3.2	ng	467480	4	17.157	2908500	20.0
Pentacosane	17.675	2.1	ng	308135	4	17.157	2908500	20.0
Phenanthrene, 2...	18.028	2.1	ng	311750	4	17.157	2908500	20.0
Phenanthrene, 1...	18.075	6.8	ng	994086	4	17.157	2908500	20.0
4H-Cyclopenta[d...	18.222	4.7	ng	676587	4	17.157	2908500	20.0
Pentadecane	18.351	2.3	ng	327556	4	17.157	2908500	20.0
Hexadecane	18.963	2.6	ng	384271	4	17.157	2908500	20.0
Pyrene, 1-methyl-	20.180	2.5	ng	641235	5	21.275	5190490	20.0
Pentadecafluoro...	20.992	6.5	ng	1686240	5	21.275	5190490	20.0
Triphenylphosph...	21.386	15.3	ng	3974020	5	21.275	5190490	20.0