

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062421\
 Data File : BP006062.D
 Acq On : 24 Jun 2021 20:19
 Operator : CG/JU
 Sample : M2832-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-3-WC

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-BP060821.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP006062.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.487	400	408	425	rBV	1148954	1747376	46.74%	8.405%
2	7.093	673	681	695	rBV	1027282	1716004	45.91%	8.254%
3	7.910	811	820	828	rBV	286911	451799	12.09%	2.173%
4	9.075	1011	1018	1027	rBV	623925	1072031	28.68%	5.156%
5	10.492	1253	1259	1277	rBV	393972	749584	20.05%	3.605%
6	10.716	1287	1297	1307	rBV	343573	600020	16.05%	2.886%
7	13.169	1706	1714	1724	rBV	1595587	2395649	64.09%	11.523%
8	13.439	1755	1760	1768	rBV	54371	87486	2.34%	0.421%
9	14.539	1936	1947	1955	rBV	528344	773706	20.70%	3.722%
10	16.027	2194	2200	2221	rVB	1465952	2207255	59.05%	10.617%
11	17.286	2408	2414	2419	rBV	650768	902973	24.16%	4.343%
12	17.327	2419	2421	2426	rVB	39979	49659	1.33%	0.239%
13	17.951	2522	2527	2532	rVB	104373	122963	3.29%	0.591%
14	18.169	2558	2564	2566	rBV2	42818	70468	1.89%	0.339%
15	18.339	2589	2593	2597	rBV2	40675	72529	1.94%	0.349%
16	19.045	2708	2713	2715	rBV2	54113	90754	2.43%	0.437%
17	19.074	2715	2718	2731	rVB4	266945	378982	10.14%	1.823%
18	19.204	2737	2740	2747	rVB2	75595	98040	2.62%	0.472%
19	19.292	2751	2755	2759	rVV	120006	158090	4.23%	0.760%
20	19.645	2811	2815	2823	rVB	193343	276910	7.41%	1.332%
21	19.833	2842	2847	2852	rBV	3173821	3738106	100.00%	17.980%
22	20.410	2943	2945	2949	rBV	53461	68562	1.83%	0.330%
23	20.504	2958	2961	2965	rVB	96376	108994	2.92%	0.524%
24	21.063	3052	3056	3064	rBV4	191374	263942	7.06%	1.270%
25	21.362	3101	3107	3111	rBV	959677	1335964	35.74%	6.426%
26	23.768	3510	3516	3524	rBV2	647889	1252295	33.50%	6.024%

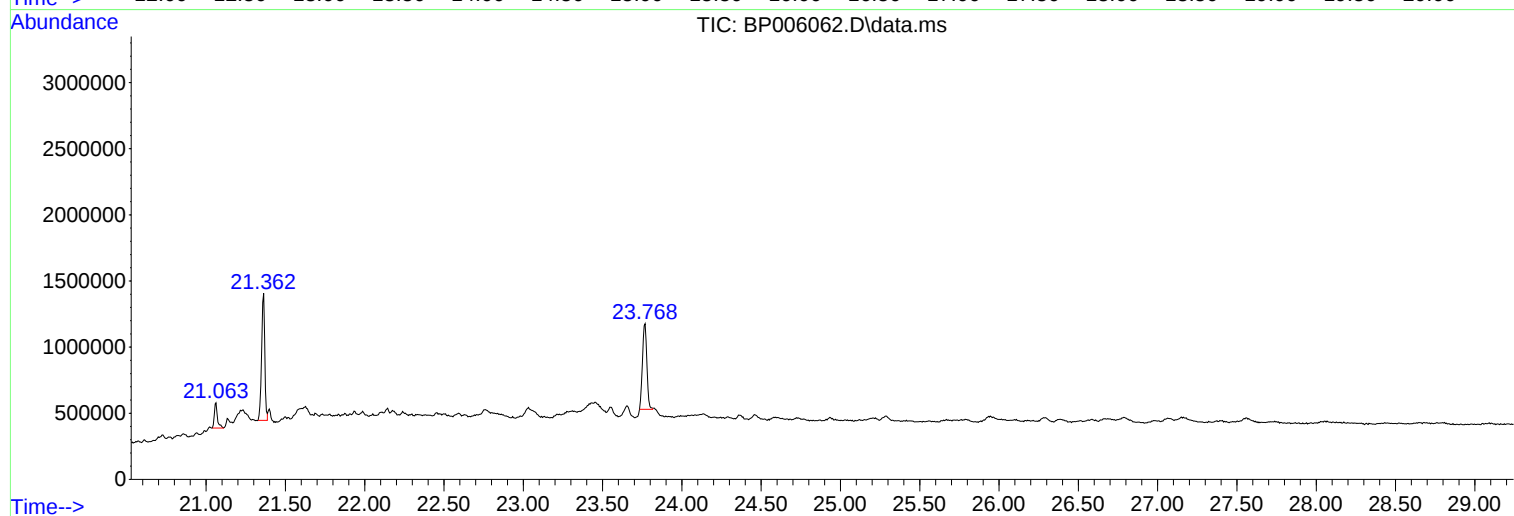
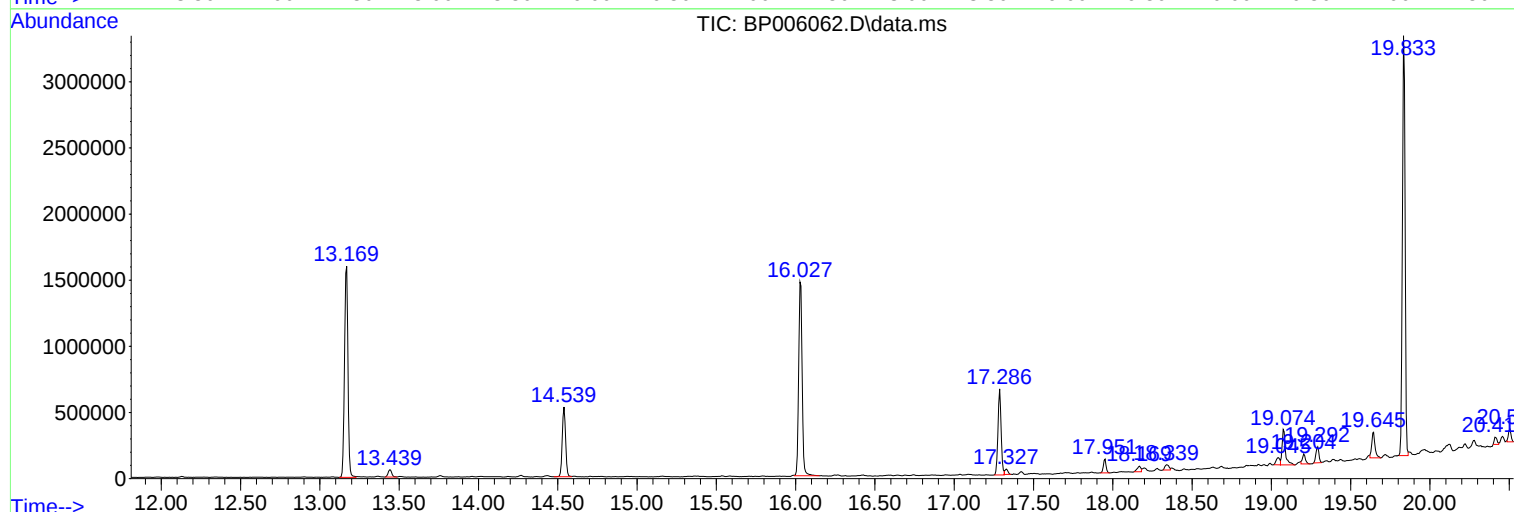
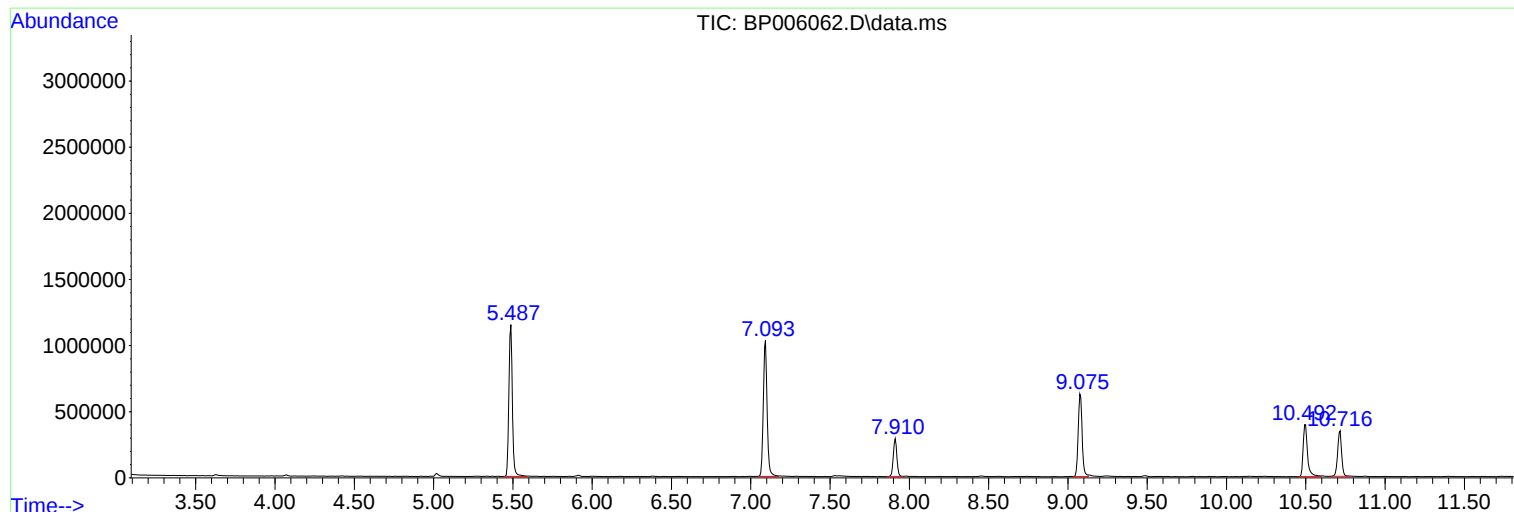
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ClientSampleId :
TP-3-WC

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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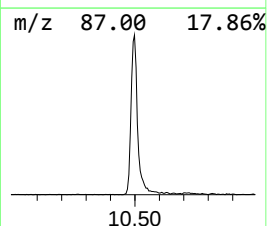
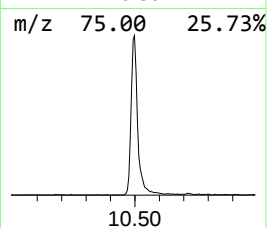
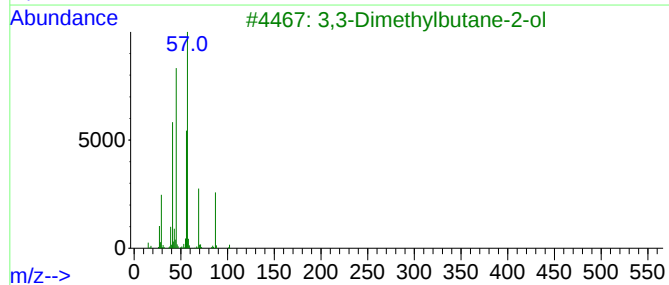
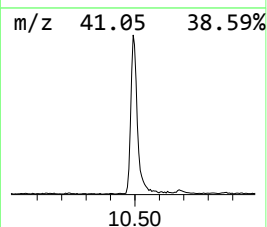
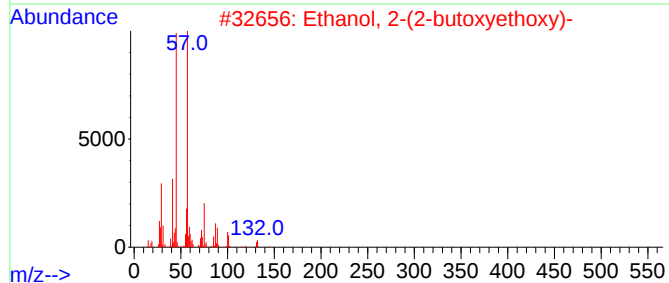
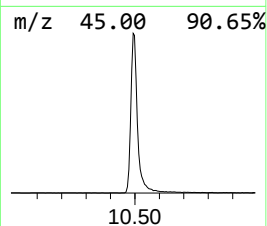
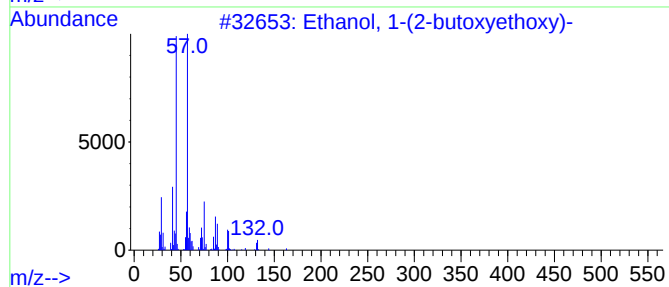
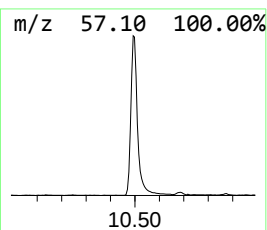
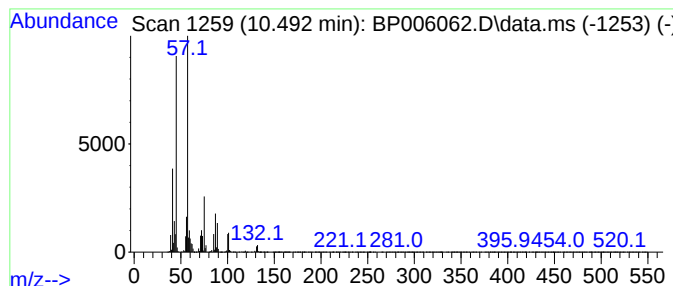
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.493	24.99 ng	749584	Naphthalene-d8	10.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50
4			Butanamide, 3,N-dihydroxy-	119	C4H9NO3	090567-52-5	49
5			Di-sec-butyl ether	130	C8H18O	006863-58-7	47



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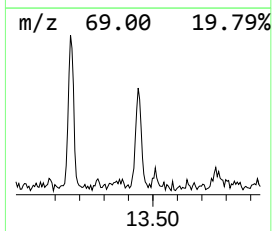
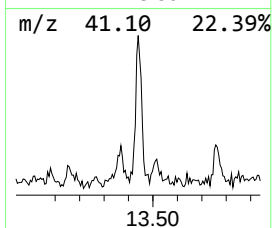
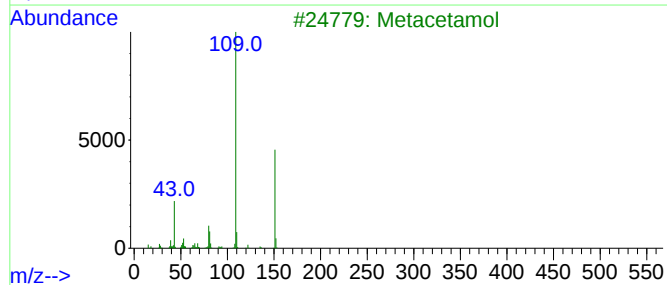
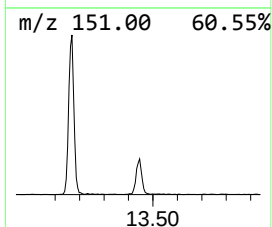
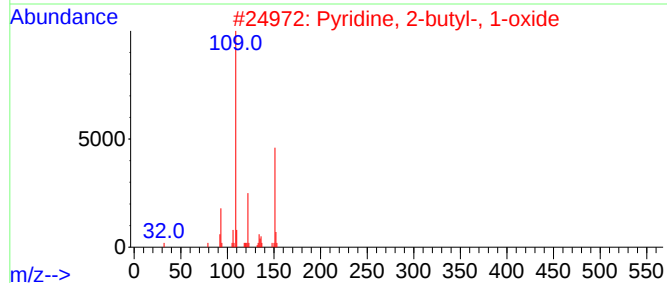
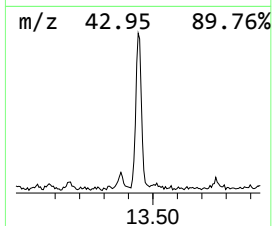
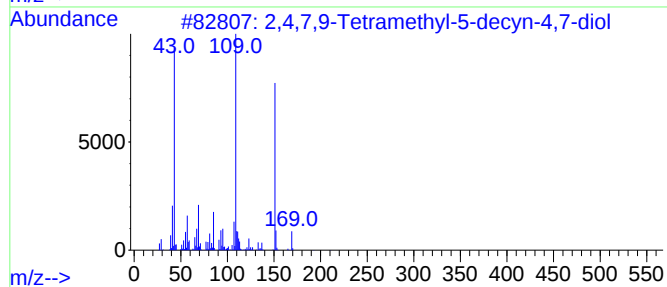
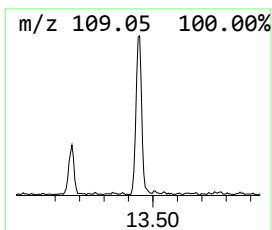
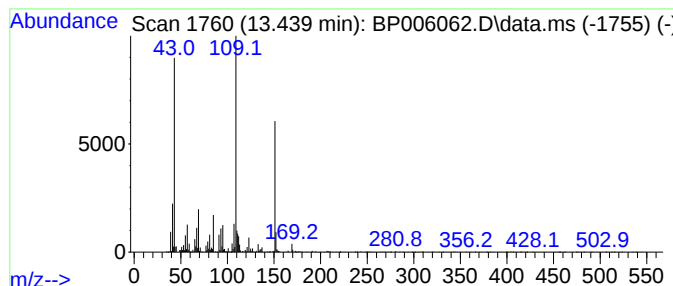
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Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.439	2.26 ng	87486	Acenaphthene-d10	14.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	64		
3	Metacetamol	151	C8H9NO2	000621-42-1	59		
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59		
5	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	59		



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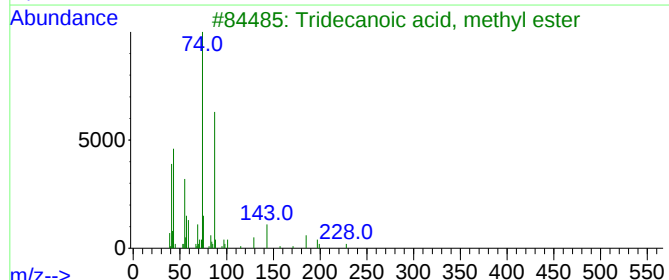
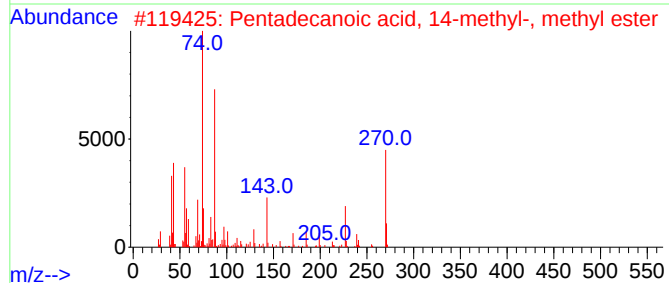
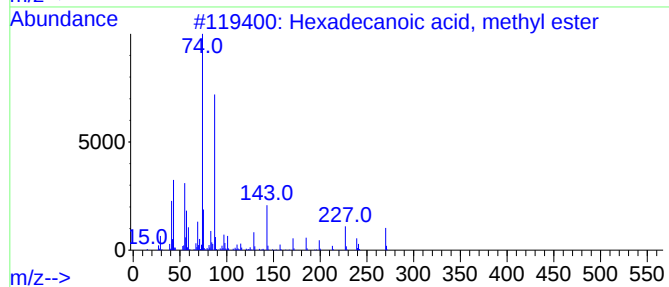
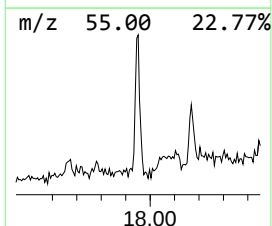
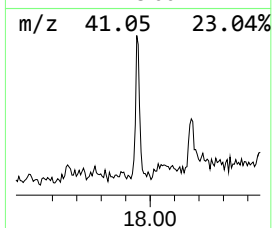
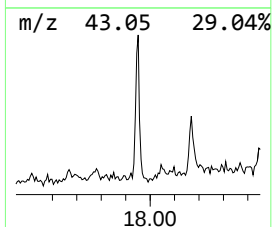
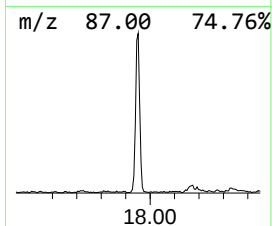
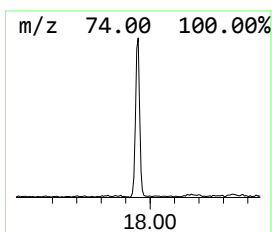
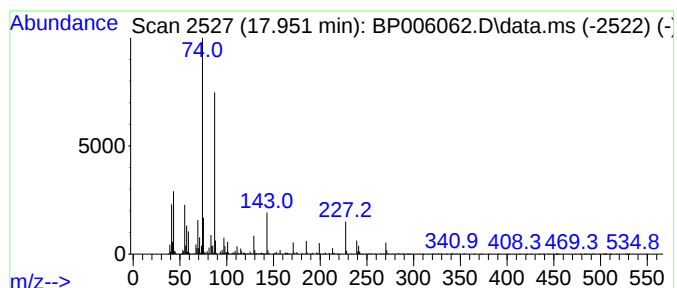
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Hexadecanoic acid, methyl e... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.951	2.72 ng	122963	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	97
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	95
4			Hexadecanoic acid, 2-methyl-	270	C17H34O2	027147-71-3	87
5			Methyl tetradecanoate	242	C15H30O2	000124-10-7	81



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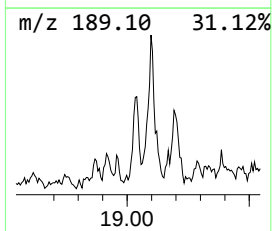
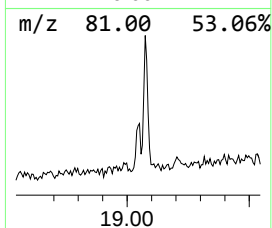
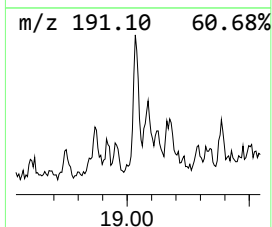
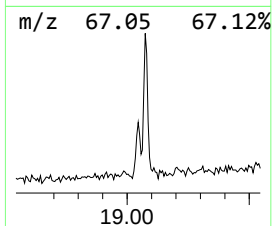
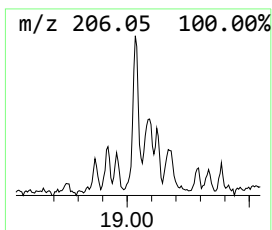
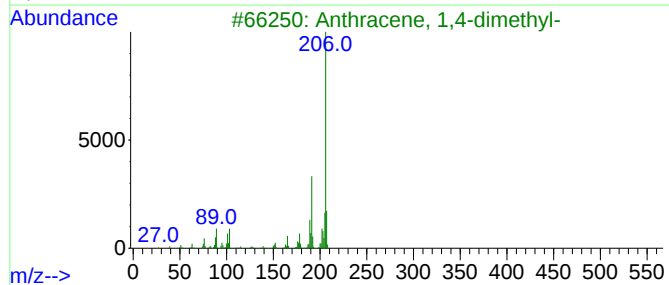
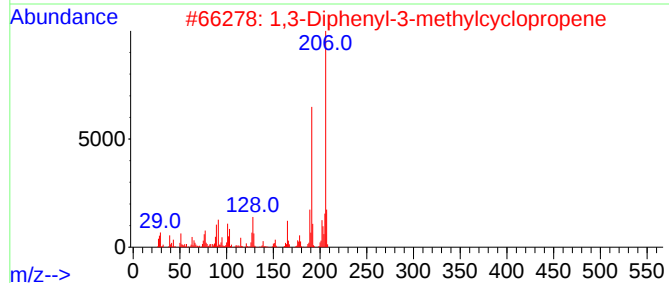
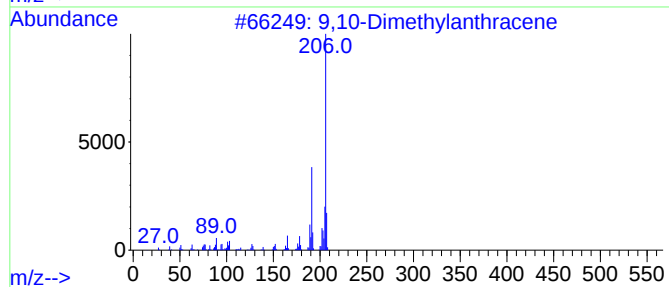
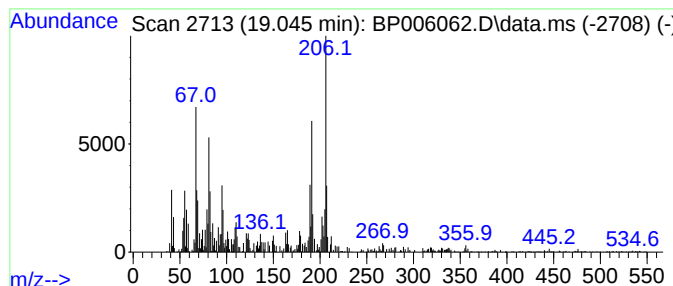
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Peak Number 4 9,10-Dimethylantracene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.045	2.01 ng	90754	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Dimethylantracene	206	C16H14	000781-43-1	78
2			1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	60
3			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	58
4			3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	55
5			1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	53



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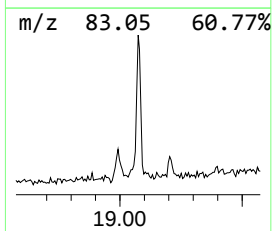
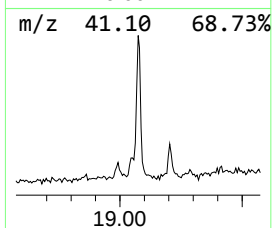
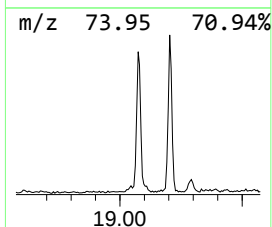
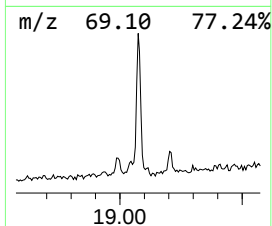
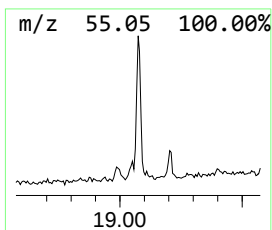
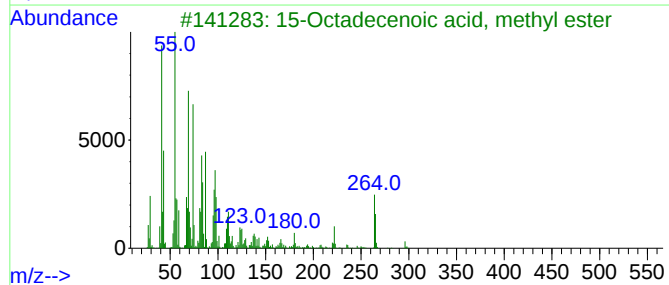
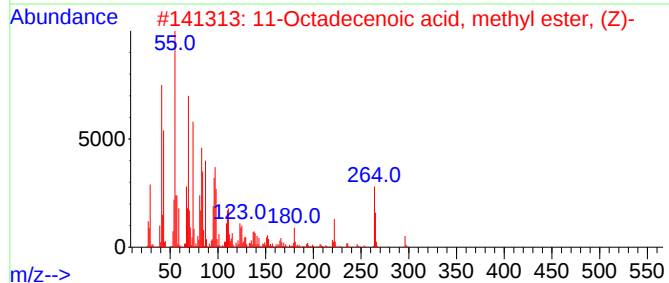
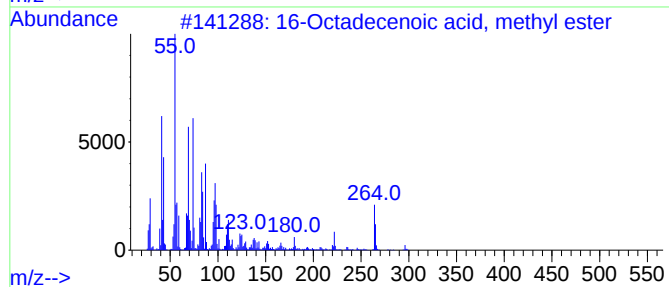
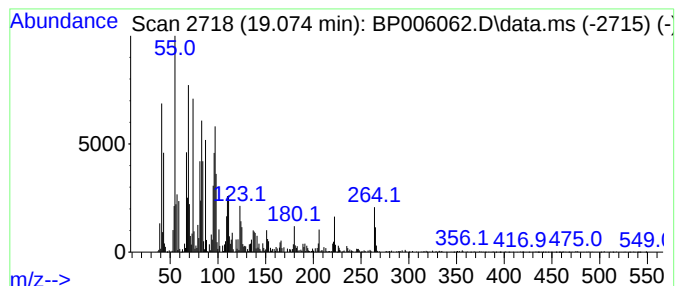
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Peak Number 5 16-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.074	8.39 ng	378982	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
2			11-Octadecenoic acid, methyl ester...	296	C19H36O2	001937-63-9	99
3			15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
4			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
5			8-Octadecenoic acid, methyl ester...	296	C19H36O2	026528-50-7	99



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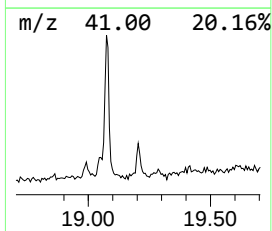
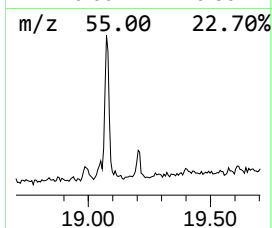
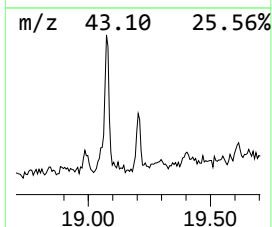
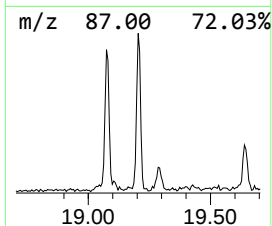
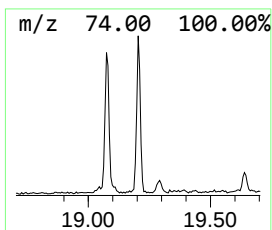
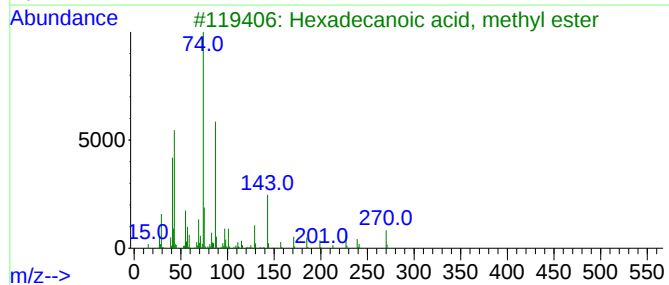
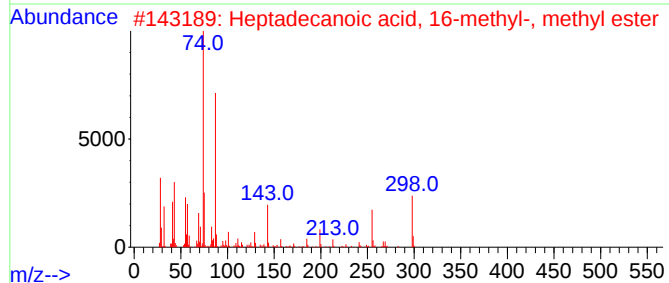
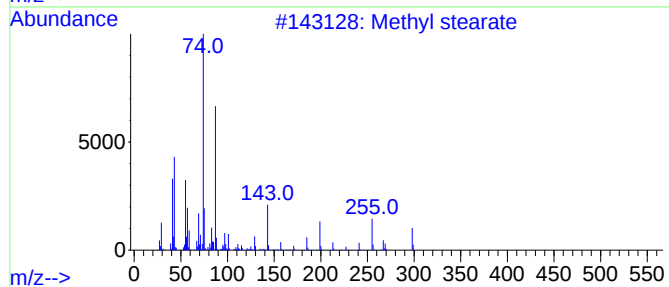
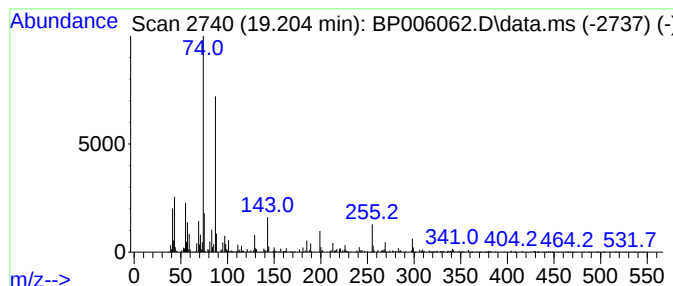
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Methyl stearate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.204	2.17 ng	98040	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	93
2			Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	93
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
4			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	81
5			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062421\
Data File : BP006062.D
Acq On : 24 Jun 2021 20:19
Operator : CG/JU
Sample : M2832-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-3-WC

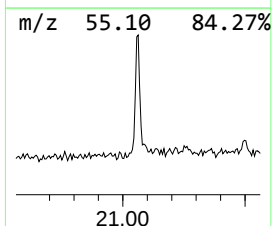
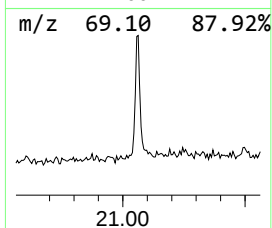
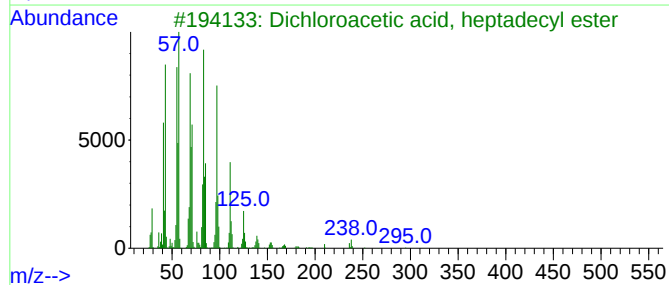
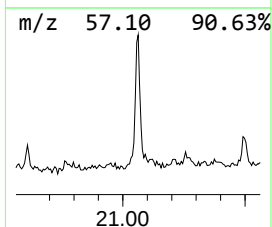
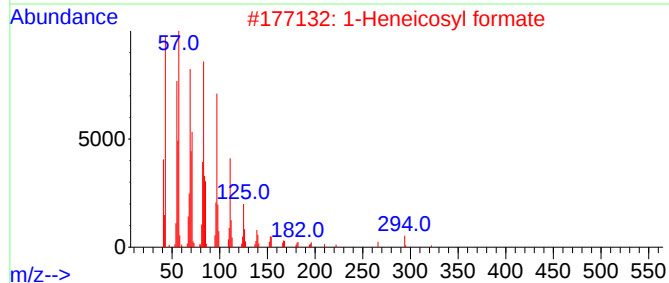
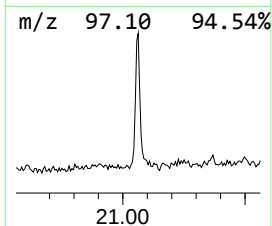
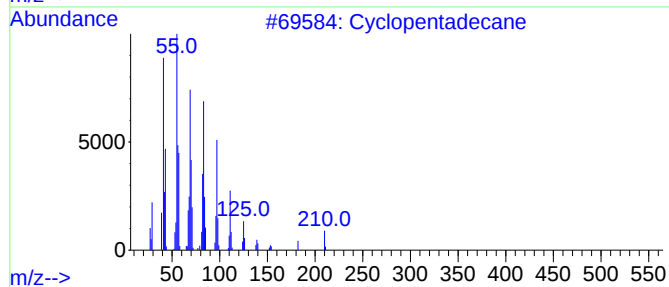
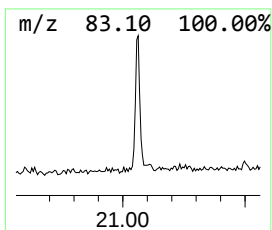
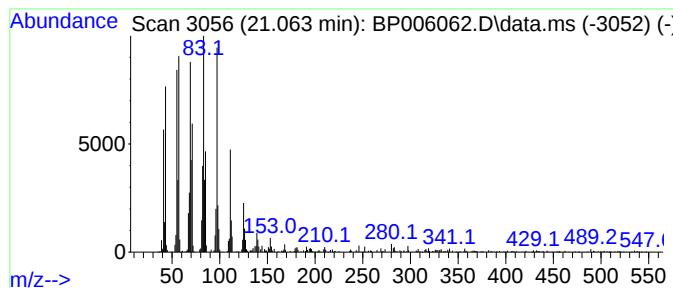
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Cyclopentadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	3.95 ng	263942	Chrysene-d12	21.363

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	94
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			5-Octadecene, (E)-	252	C18H36	007206-21-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062421\
Data File : BP006062.D
Acq On : 24 Jun 2021 20:19
Operator : CG/JU
Sample : M2832-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-3-WC

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 1-(2-b...	10.493	25.0	ng	749584	2	10.716	600020	20.0
2,4,7,9-Tetrame...	13.439	2.3	ng	87486	3	14.539	773706	20.0
Hexadecanoic ac...	17.951	2.7	ng	122963	4	17.286	902973	20.0
9,10-Dimethylan...	19.045	2.0	ng	90754	4	17.286	902973	20.0
16-Octadecenoic...	19.074	8.4	ng	378982	4	17.286	902973	20.0
Methyl stearate	19.204	2.2	ng	98040	4	17.286	902973	20.0
Cyclopentadecane	21.063	4.0	ng	263942	5	21.363	1335960	20.0