

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
 Data File : BP006732.D
 Acq On : 17 Aug 2021 23:11
 Operator : CG/JU
 Sample : M3429-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WC-3

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-BP080321.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP006732.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.852	297	300	307	rVB	86839	128234	1.32%	0.230%
2	5.305	371	377	387	rBV	3659394	5138096	52.82%	9.216%
3	6.887	639	646	661	rVB	3559028	5531978	56.87%	9.923%
4	7.699	778	784	792	rVB	766496	1175493	12.08%	2.108%
5	8.858	974	981	997	rVB	2214372	3660734	37.63%	6.566%
6	10.281	1217	1223	1241	rBV	1092475	1803190	18.54%	3.234%
7	10.481	1251	1257	1271	rVB	1023478	1721476	17.70%	3.088%
8	12.963	1671	1679	1692	rBV	5069823	7379886	75.87%	13.237%
9	13.251	1721	1728	1736	rBV	298204	467804	4.81%	0.839%
10	14.340	1904	1913	1921	rBV	1466312	2111266	21.70%	3.787%
11	15.316	2075	2079	2086	rBV	96113	136522	1.40%	0.245%
12	15.840	2162	2168	2179	rVB	3877254	5395494	55.47%	9.678%
13	17.098	2375	2382	2387	rBV	1712239	2368788	24.35%	4.249%
14	17.139	2387	2389	2395	rVB	152816	172906	1.78%	0.310%
15	17.792	2495	2500	2507	rBV	155164	187277	1.93%	0.336%
16	18.010	2533	2537	2546	rBV2	221645	306909	3.16%	0.551%
17	18.863	2676	2682	2686	rBV4	61428	126858	1.30%	0.228%
18	18.933	2686	2694	2702	rVB	468110	636375	6.54%	1.141%
19	19.063	2712	2716	2720	rBV	187409	196564	2.02%	0.353%
20	19.116	2720	2725	2730	rBV	411082	553093	5.69%	0.992%
21	19.469	2782	2785	2795	rVB	405949	534663	5.50%	0.959%
22	19.680	2816	2821	2832	rVB	8495435	9727487	100.00%	17.448%
23	20.316	2926	2929	2935	rVB	148843	181193	1.86%	0.325%
24	20.939	3031	3035	3040	rBV3	266018	403755	4.15%	0.724%
25	21.204	3073	3080	3084	rBV	2101550	2926879	30.09%	5.250%
26	21.239	3084	3086	3093	rVB	231548	267168	2.75%	0.479%
27	23.510	3466	3472	3479	rBV2	1302378	2510820	25.81%	4.504%

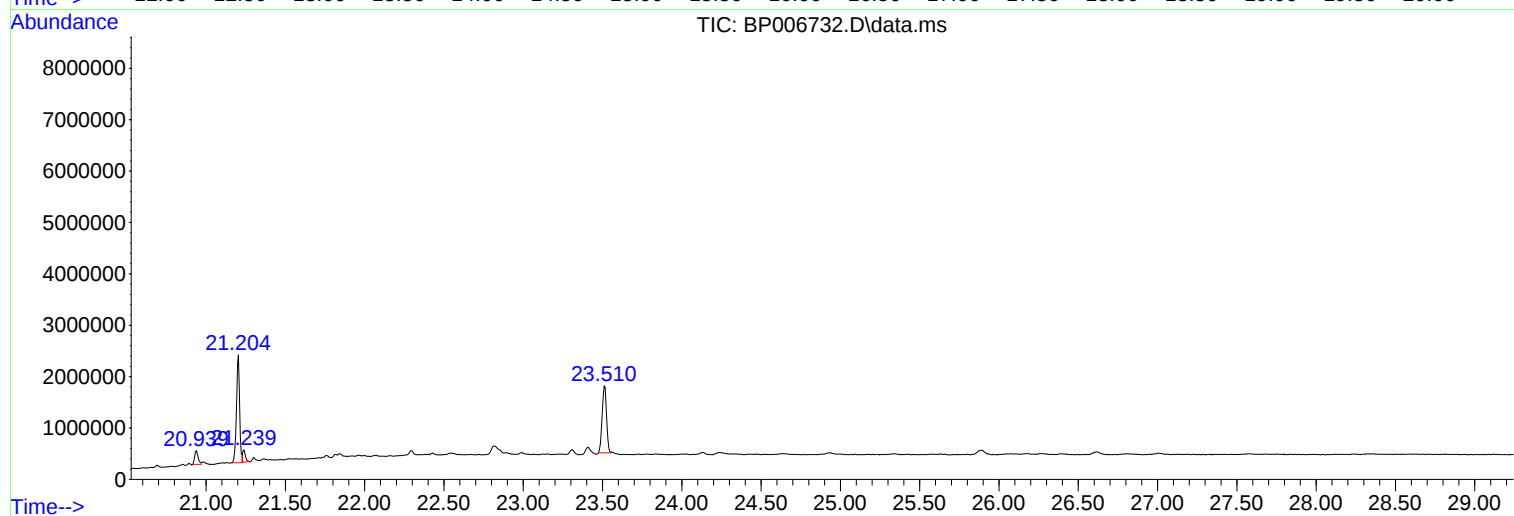
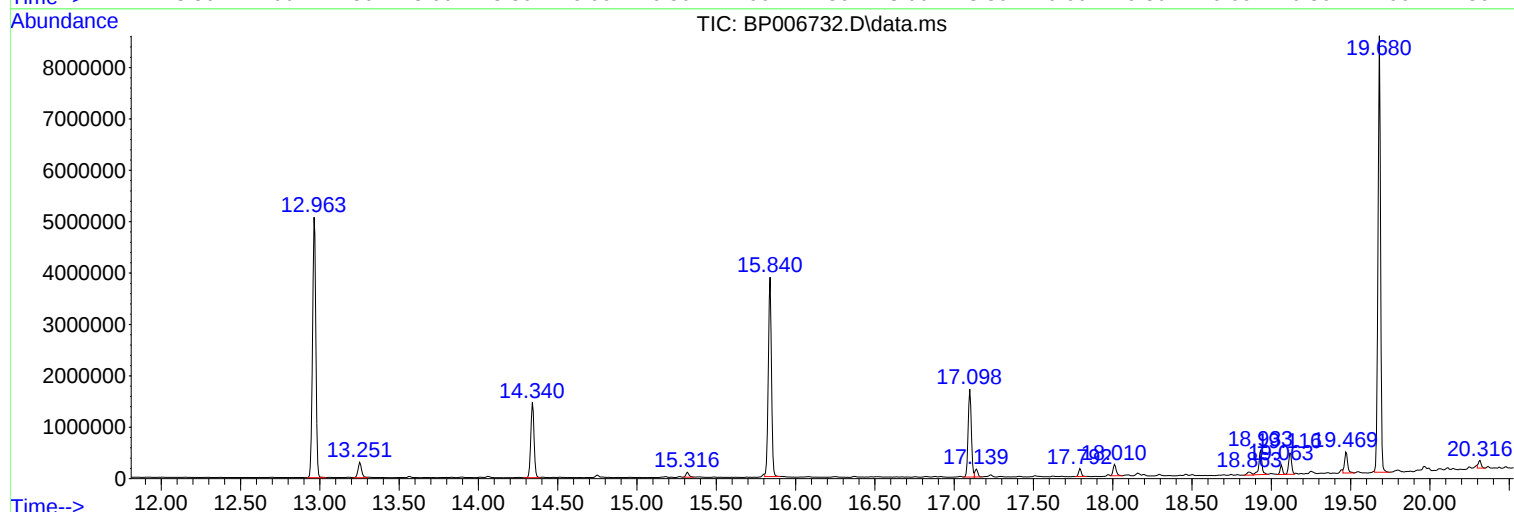
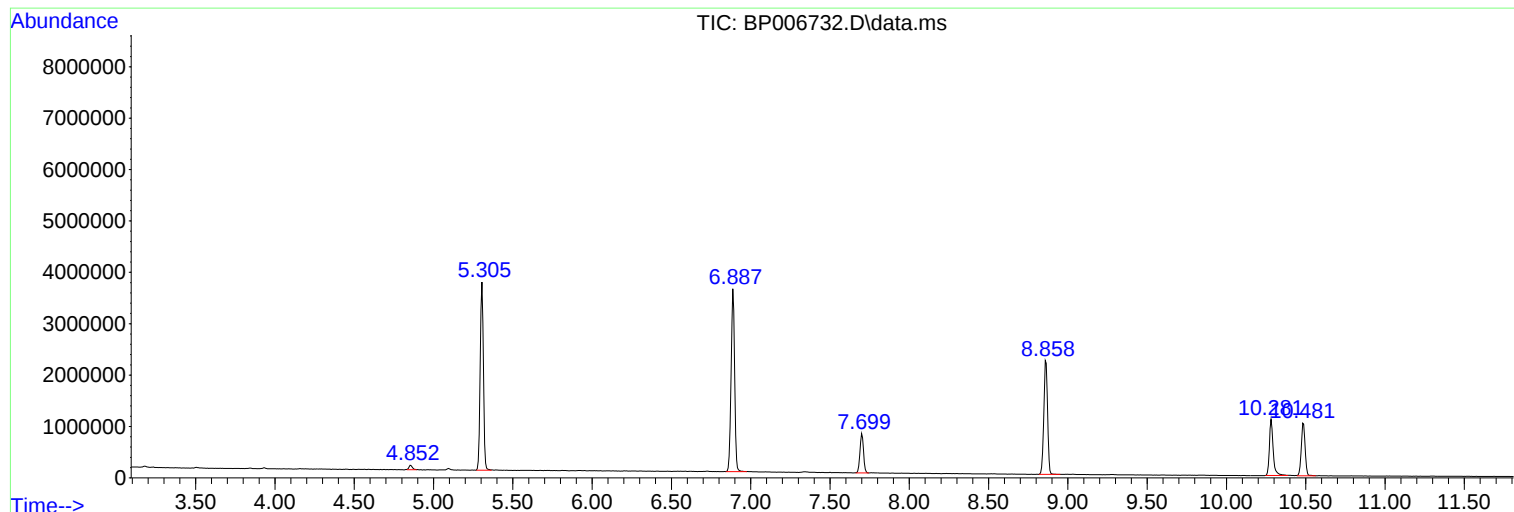
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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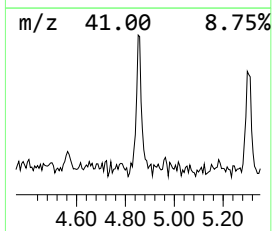
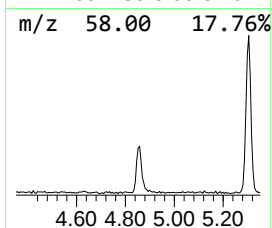
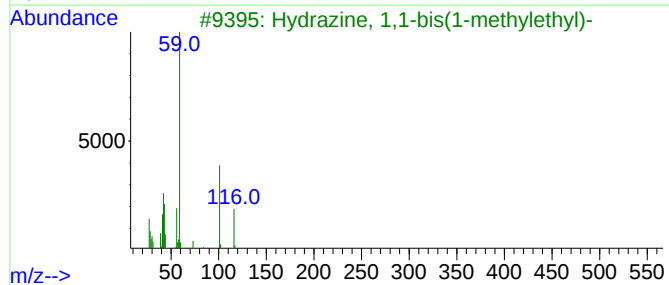
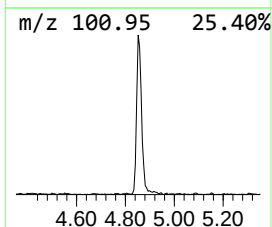
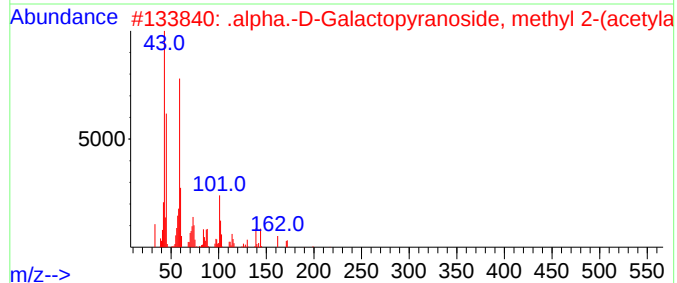
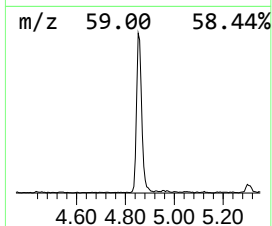
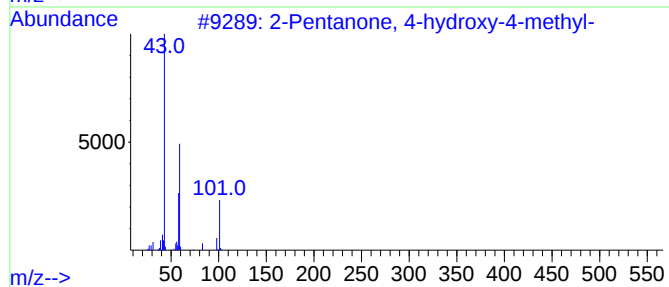
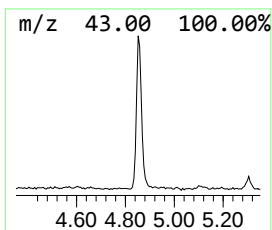
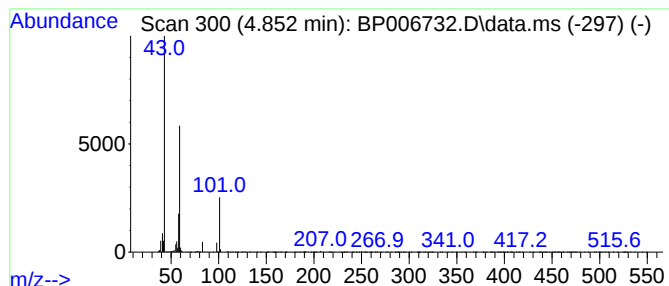
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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.852	2.18 ng	128234	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	.alpha.-D-Galactopyranoside, met...	249	C10H19NO6	017296-07-0	38		
3	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28		
4	Hexanamide	115	C6H13NO	000628-02-4	27		
5	2,5,8,11-Tetraoxadodecane	178	C8H18O4	000112-49-2	23		



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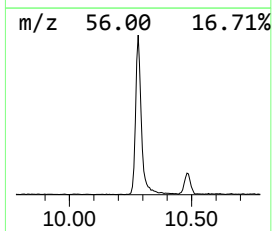
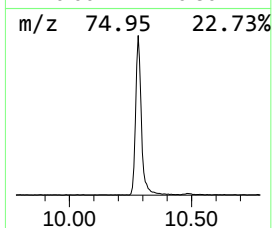
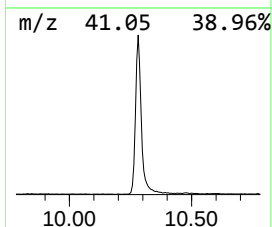
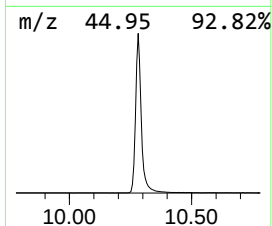
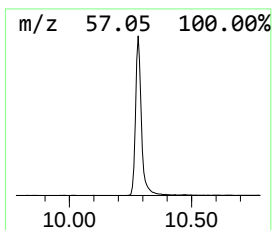
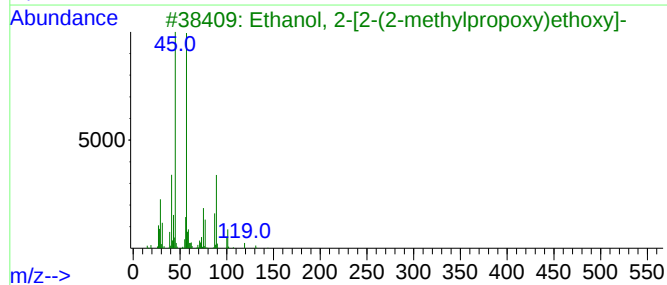
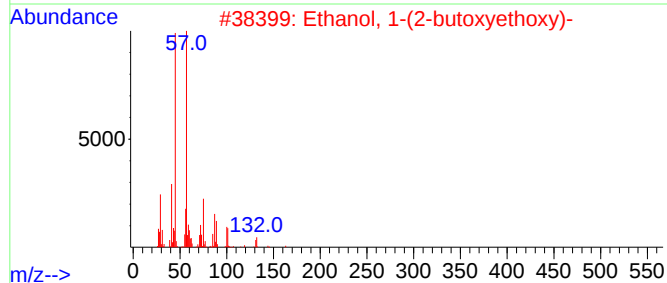
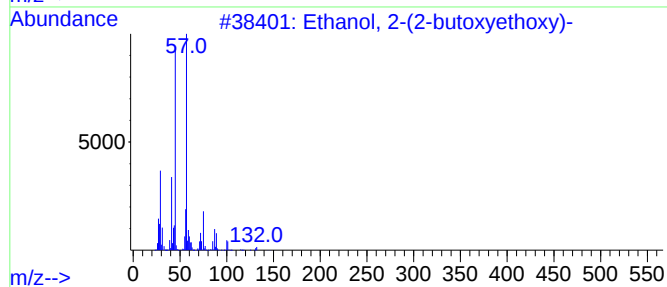
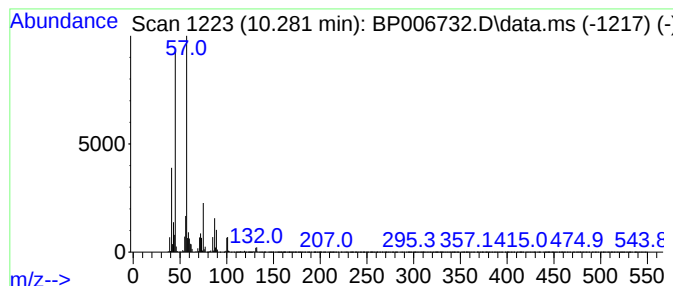
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Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.281	20.95 ng	1803190	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5			Methoxyacetic acid, 2-butyl ester	146	C7H14O3	070159-90-9	50



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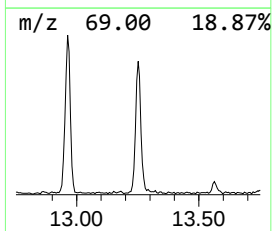
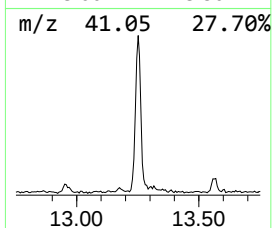
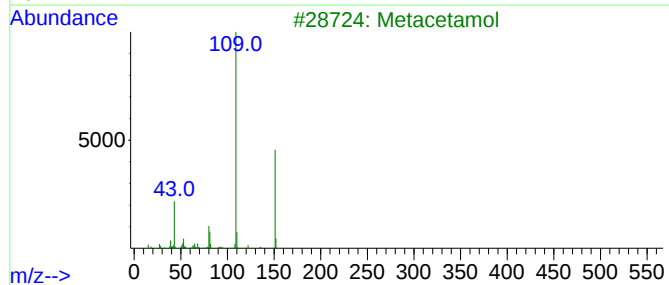
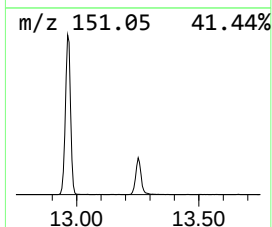
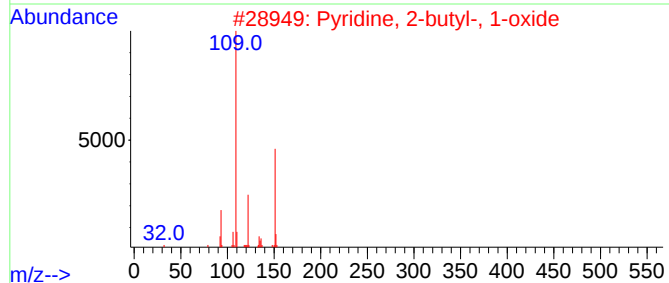
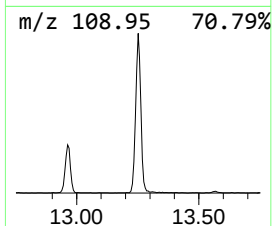
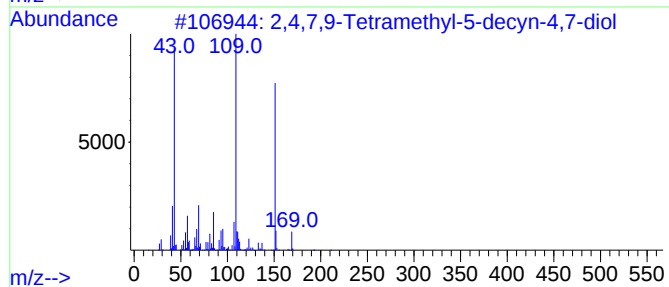
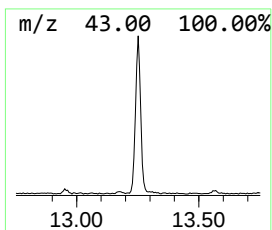
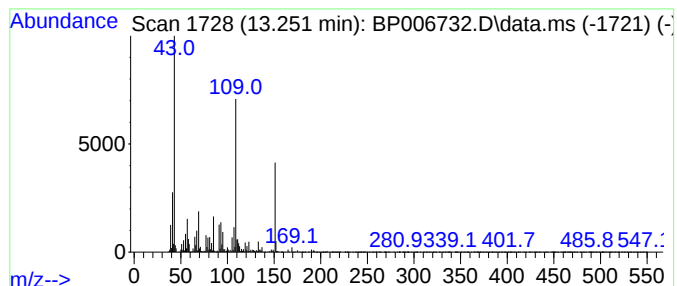
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Peak Number 3 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.251	4.43 ng	467804	Acenaphthene-d10		14.340

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	50	
3	Metacetamol	151	C8H9NO2	000621-42-1	49	
4	Acetaminophen	151	C8H9NO2	000103-90-2	49	
5	Diacetamate	193	C10H11NO3	002623-33-8	47	



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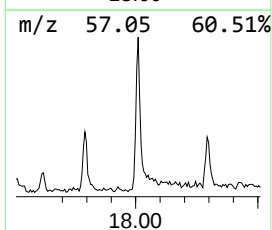
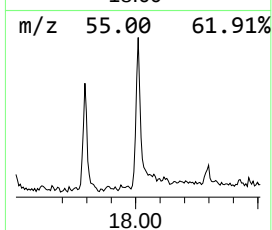
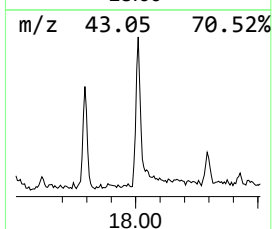
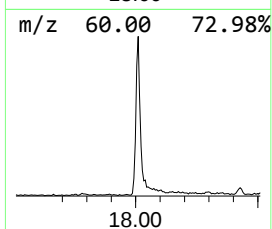
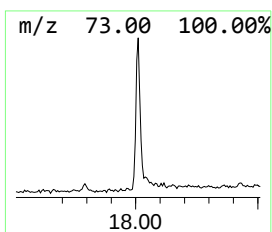
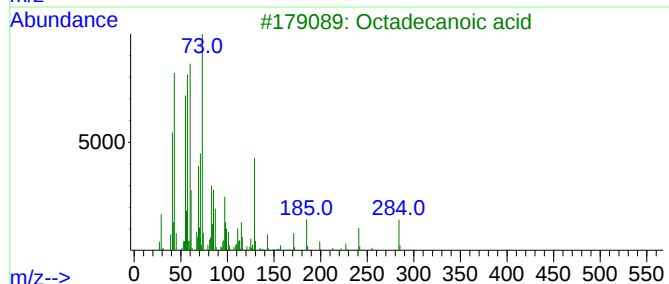
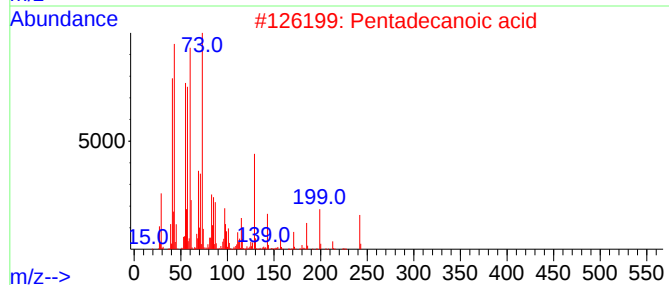
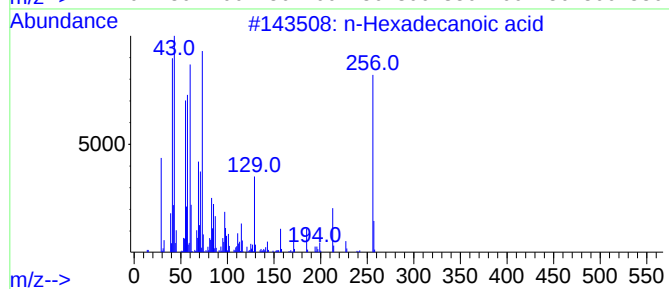
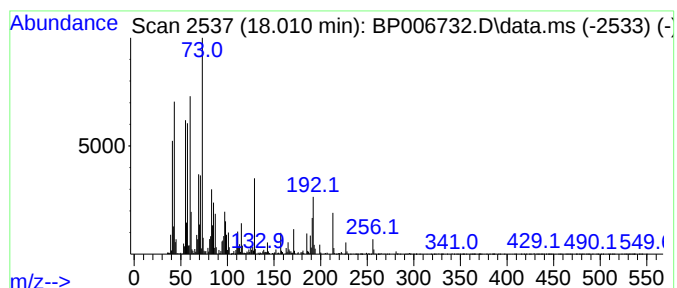
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	2.59 ng	306909	Phenanthrene-d10	17.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	76
3		Octadecanoic acid	284	C18H36O2	000057-11-4	70
4		Hexacosanoic acid	396	C26H52O2	000506-46-7	52
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	52



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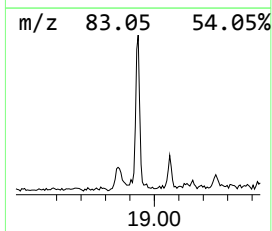
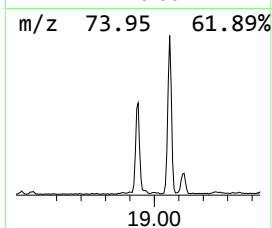
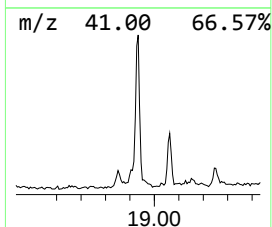
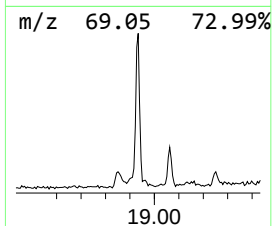
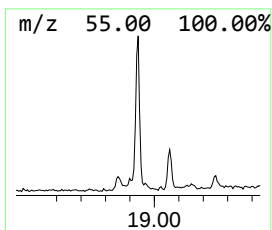
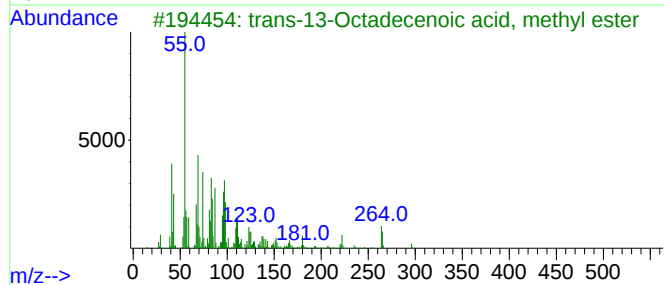
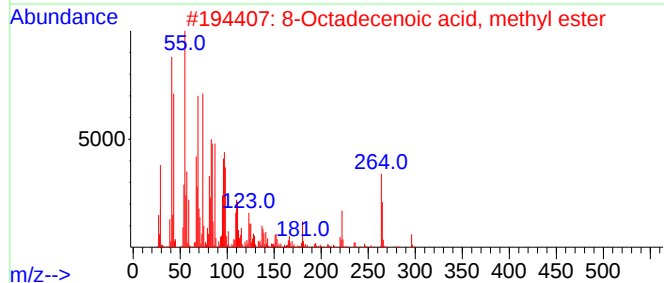
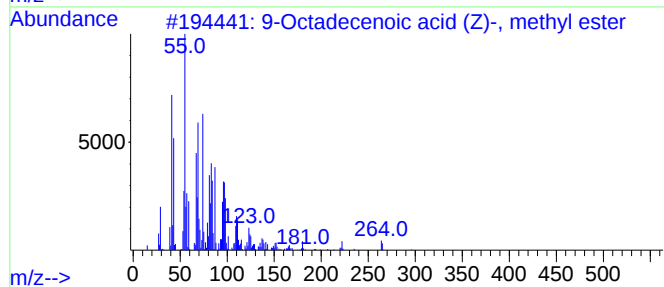
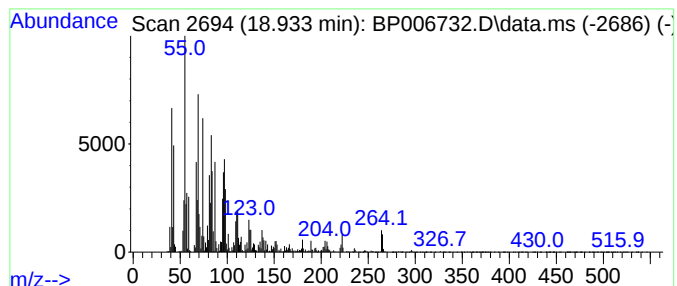
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Peak Number 5 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.933	5.37 ng	636375	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2			8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	99
3			trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	99
4			8-Octadecenoic acid, methyl este...	296	C19H36O2	026528-50-7	99
5			cis-12-Octadecenoic acid methyl ...	296	C19H36O2	1000427-68-4	98



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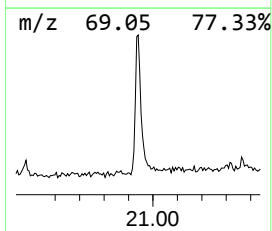
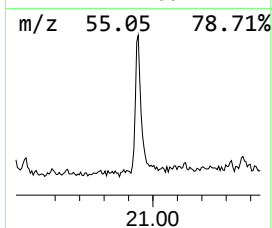
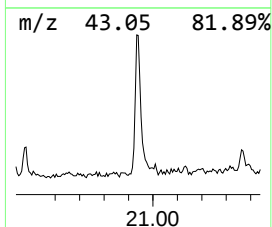
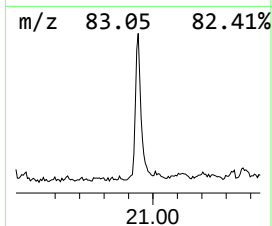
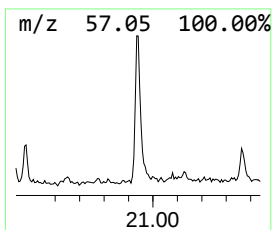
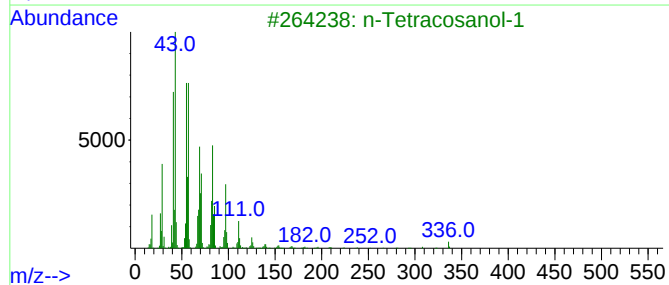
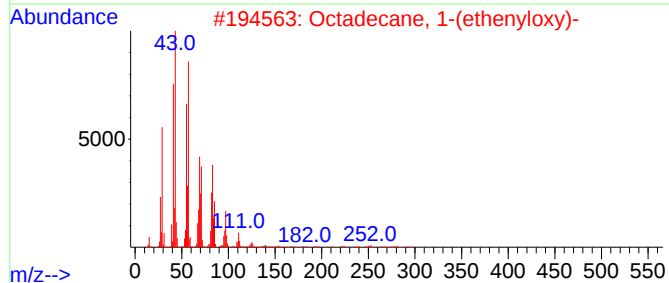
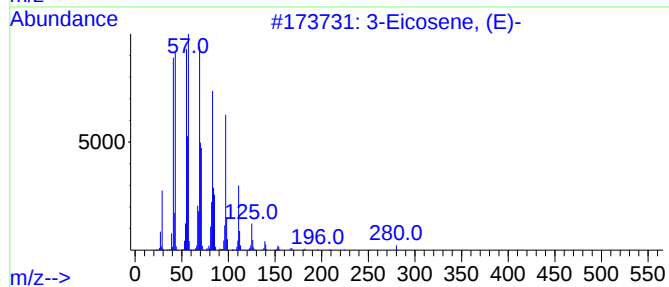
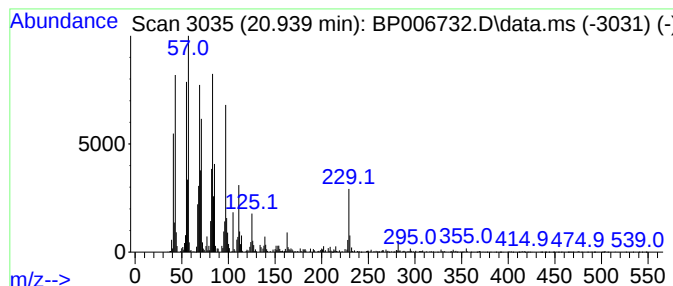
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 3-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.939	2.76 ng	403755	Chrysene-d12	21.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2			Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	91
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4			1-Hexacosanol	382	C26H54O	000506-52-5	91
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
Data File : BP006732.D
Acq On : 17 Aug 2021 23:11
Operator : CG/JU
Sample : M3429-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WC-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.852	2.2	ng	128234	1	7.699	1175490	20.0
Ethanol, 2-(2-b...	10.281	20.9	ng	1803190	2	10.481	1721480	20.0
2,4,7,9-Tetrame...	13.251	4.4	ng	467804	3	14.340	2111270	20.0
n-Hexadecanoic ...	18.010	2.6	ng	306909	4	17.098	2368790	20.0
9-Octadecenoic ...	18.933	5.4	ng	636375	4	17.098	2368790	20.0
3-Eicosene, (E)-	20.939	2.8	ng	403755	5	21.204	2926880	20.0