

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
 Data File : BP008443.D
 Acq On : 16 Dec 2021 07:55
 Operator : CG/JU
 Sample : M5022-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP10

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-BP121421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008443.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.869	316	320	331	rVB	194926	271548	9.28%	1.858%
2	5.340	394	400	415	rBV	822021	1321511	45.16%	9.042%
3	5.940	498	502	511	rVB	18729	30240	1.03%	0.207%
4	6.940	665	672	690	rBV	694331	1331592	45.50%	9.111%
5	7.740	801	808	818	rBV	199905	324193	11.08%	2.218%
6	8.904	998	1006	1023	rBV	453111	856953	29.28%	5.864%
7	10.539	1277	1284	1296	rBV	208669	402208	13.74%	2.752%
8	13.010	1697	1704	1724	rBV	1111495	1711839	58.49%	11.713%
9	14.392	1933	1939	1957	rBV	327531	544571	18.61%	3.726%
10	15.898	2186	2195	2213	rBV	830957	1505360	51.44%	10.300%
11	17.163	2403	2410	2420	rBV	423691	678199	23.17%	4.640%
12	18.063	2559	2563	2577	rBV6	31934	63996	2.19%	0.438%
13	19.733	2841	2847	2859	rBV	2434129	2926579	100.00%	20.025%
14	20.980	3055	3059	3065	rBV	122927	177177	6.05%	1.212%
15	21.268	3103	3108	3117	rBV	645011	891298	30.46%	6.099%
16	21.380	3122	3127	3140	rBV	398473	658860	22.51%	4.508%
17	23.639	3505	3511	3520	rVB2	449758	918716	31.39%	6.286%

Sum of corrected areas: 14614840

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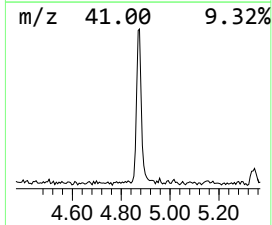
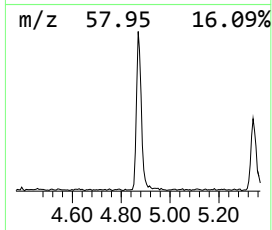
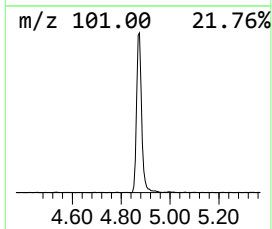
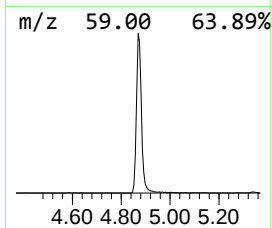
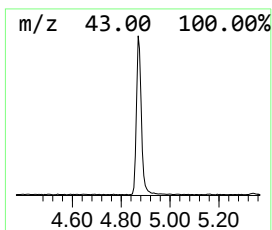
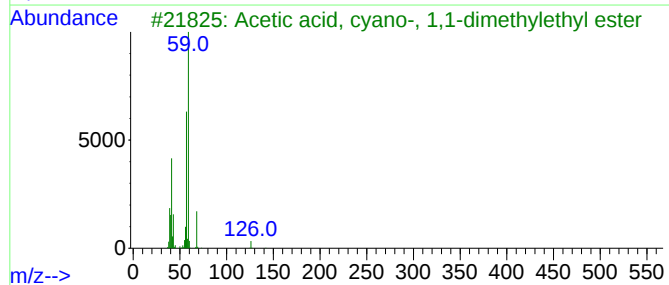
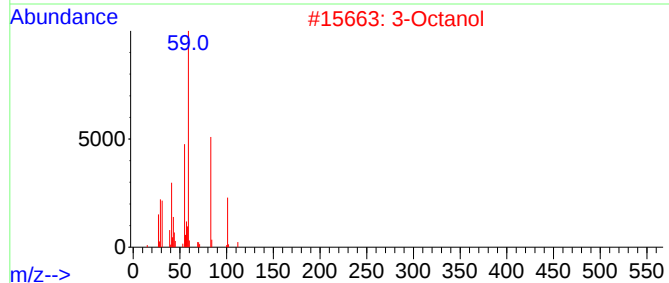
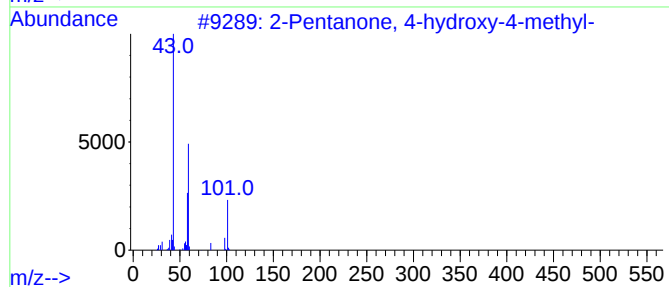
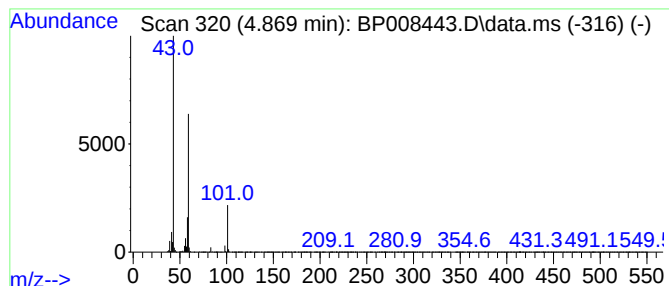
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.869	16.75 ng	271548	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	56		
2	3-Octanol	130	C8H18O	000589-98-0	36		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17		
4	Guanidine	59	CH5N3	000113-00-8	9		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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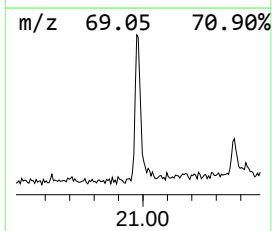
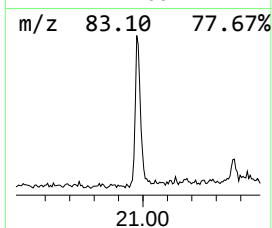
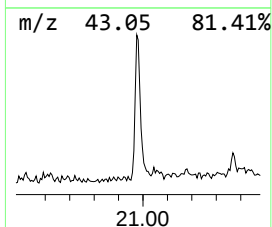
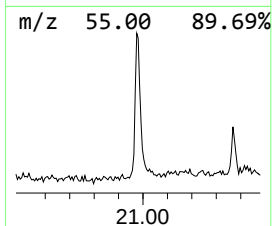
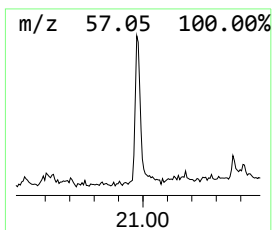
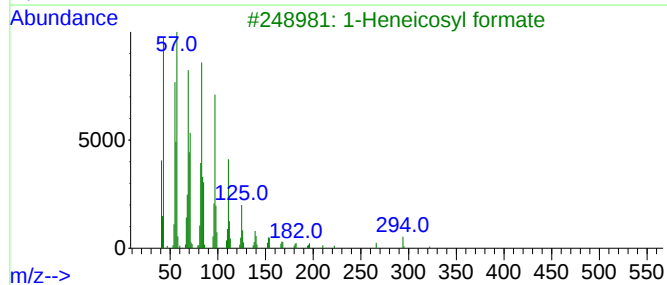
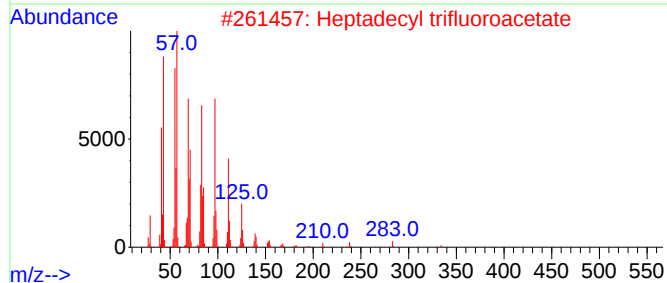
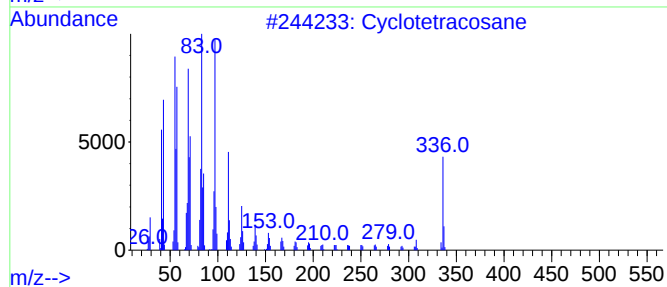
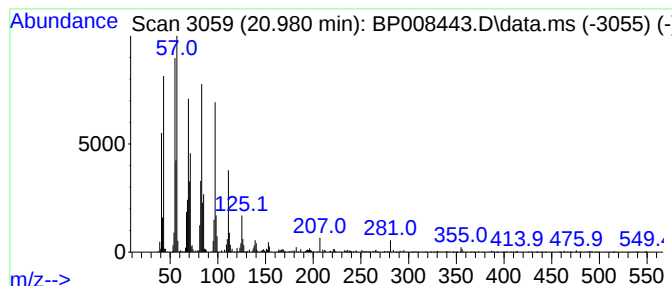
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Peak Number 2 Cyclotetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.980	3.98 ng	177177	Chrysene-d12	21.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	97
2			Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	94
3			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
5			1-Hexacosene	364	C26H52	018835-33-1	94



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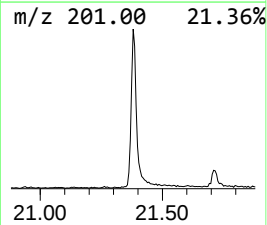
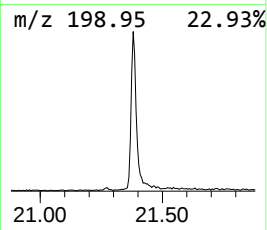
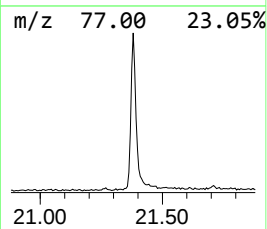
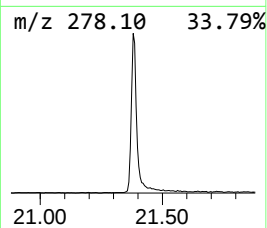
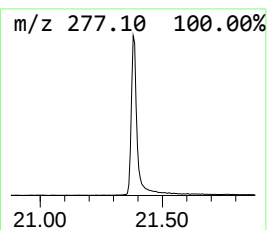
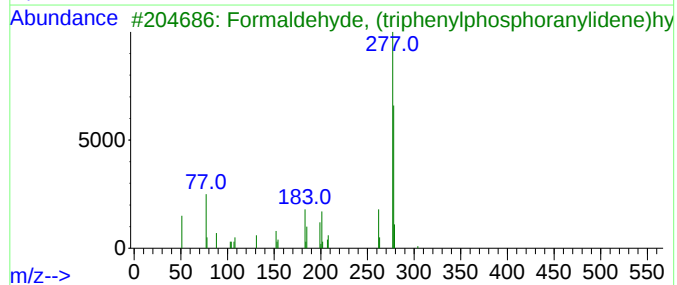
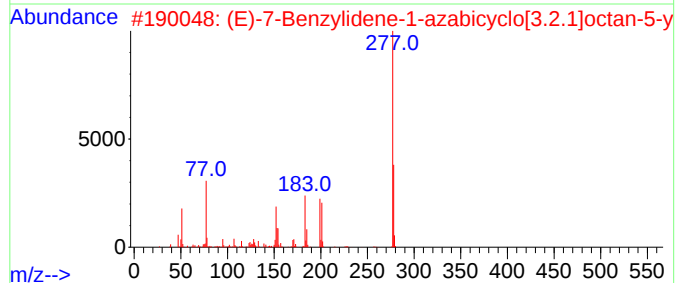
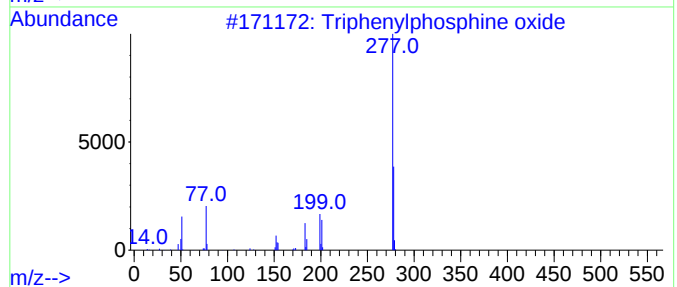
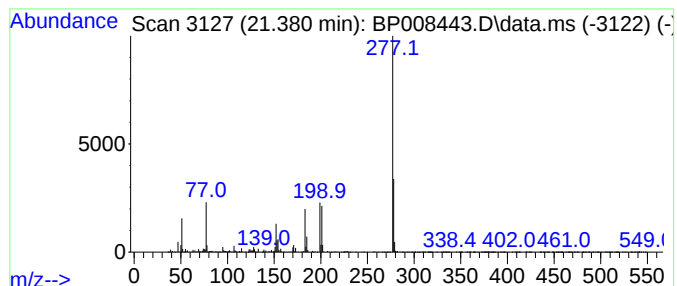
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Peak Number 3 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.380	14.78 ng	658860	Chrysene-d12	21.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	70
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	38
4			5-quinolinol, 8-[2-(3,5-dimethyl...	277	C17H15N3O	1000397-10-2	9
5			2-Phenyl-6-(trifluoromethyl)-1H...	277	C15H10F3NO	1000387-59-3	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.869	16.8	ng	271548	1	7.740	324193	20.0
Cyclotetracosane	20.980	4.0	ng	177177	5	21.268	891298	20.0
Triphenylphosph...	21.380	14.8	ng	658860	5	21.268	891298	20.0