

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052022\
 Data File : BF128386.D
 Acq On : 21 May 2022 02:01
 Operator : CG\JU
 Sample : N2939-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B2

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_F\Methods\8270-BF052022.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128386.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.093	474	477	485	rBV	48514	60090	2.80%	0.409%
2	5.487	540	544	558	rBV	1843150	1952096	90.91%	13.280%
3	6.492	711	715	731	rBV	1828649	1953489	90.97%	13.289%
4	6.857	773	777	784	rBV	625551	505791	23.55%	3.441%
5	7.422	869	873	884	rBV	1349051	1325452	61.72%	9.017%
6	8.139	991	995	1008	rBV	806519	669830	31.19%	4.557%
7	9.216	1173	1178	1181	rBV	2470142	2147401	100.00%	14.609%
8	9.486	1220	1224	1229	rBV	65160	55056	2.56%	0.375%
9	9.610	1242	1245	1250	rVB	66087	54852	2.55%	0.373%
10	9.898	1290	1294	1297	rBV	858323	695907	32.41%	4.734%
11	10.692	1425	1429	1432	rBV	1491076	1314271	61.20%	8.941%
12	11.392	1544	1548	1551	rBV	778480	679435	31.64%	4.622%
13	11.904	1631	1635	1640	rBV	29311	32569	1.52%	0.222%
14	12.974	1813	1817	1821	rBV	1961616	1791138	83.41%	12.185%
15	13.874	1965	1970	1985	rBV3	80430	181136	8.44%	1.232%
16	14.039	1994	1998	2002	rBV	549951	475539	22.14%	3.235%
17	14.133	2010	2014	2019	rBV	56762	58799	2.74%	0.400%
18	14.792	2123	2126	2130	rBV	31027	27769	1.29%	0.189%
19	15.133	2180	2184	2189	rVB	36541	38615	1.80%	0.263%
20	15.527	2245	2251	2260	rBV	395375	531632	24.76%	3.617%
21	15.957	2319	2324	2329	rVB2	34204	50427	2.35%	0.343%
22	16.468	2406	2411	2415	rBV2	24485	40309	1.88%	0.274%
23	17.062	2509	2512	2517	rVB3	16814	29100	1.36%	0.198%
24	17.780	2628	2634	2639	rVB7	11950	28855	1.34%	0.196%

Sum of corrected areas: 14699558

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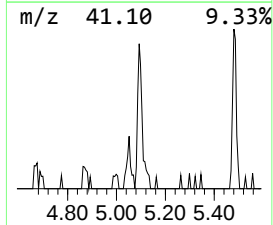
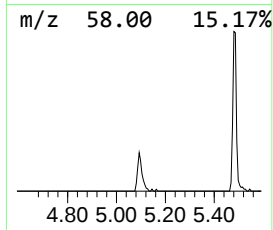
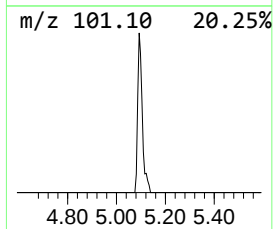
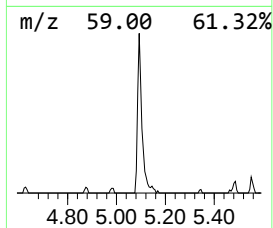
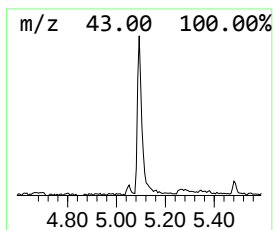
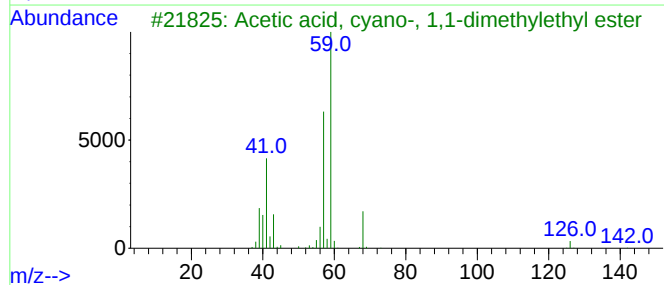
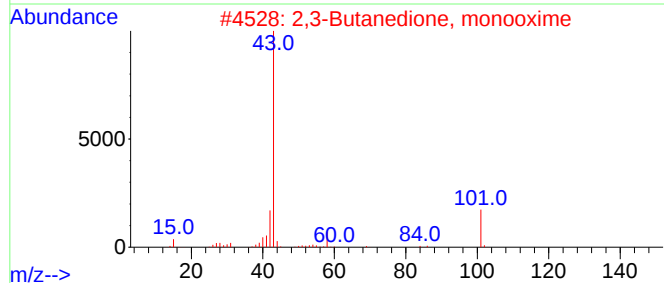
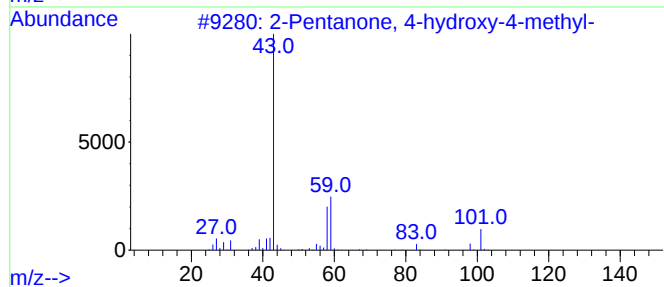
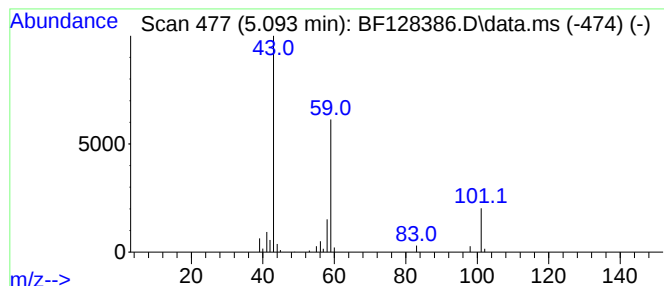
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.093	2.38 ng	60090	1,4-Dichlorobenzene-d4	6.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17		
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		



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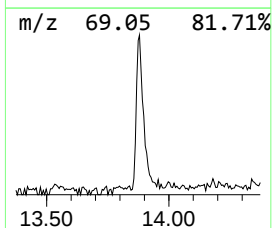
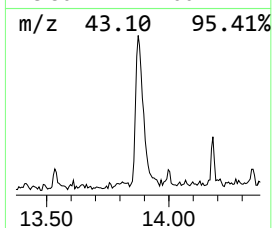
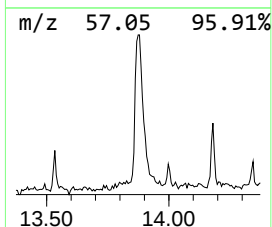
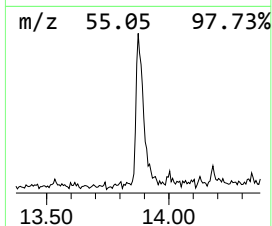
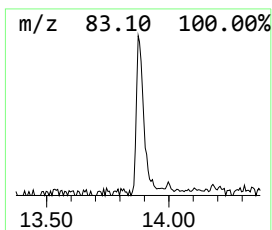
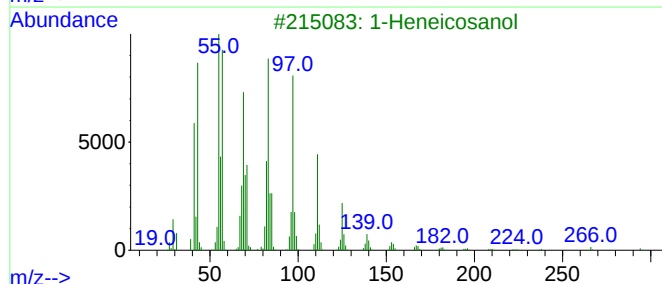
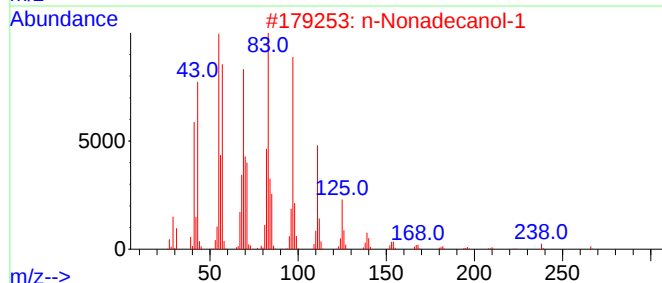
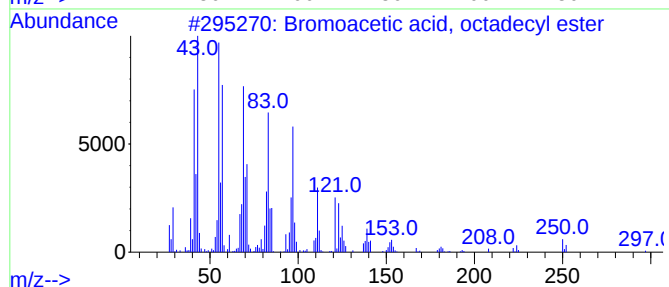
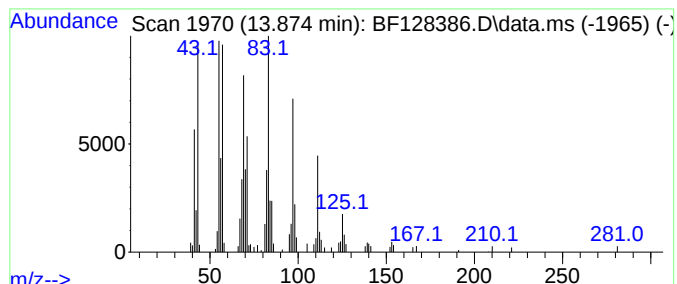
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Peak Number 2 Bromoacetic acid, octadecyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.874	7.62 ng	181136	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	90
3			1-Heneicosanol	312	C21H44O	015594-90-8	90
4			1-Octadecanol	270	C18H38O	000112-92-5	87
5			1-Hexacosene	364	C26H52	018835-33-1	87



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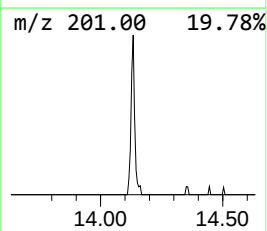
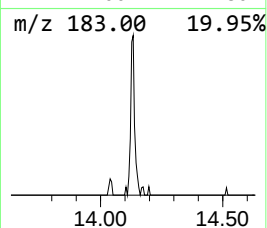
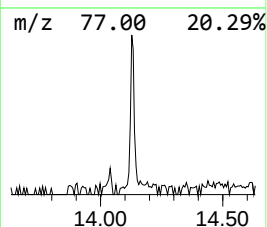
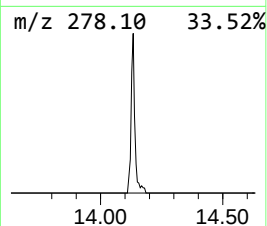
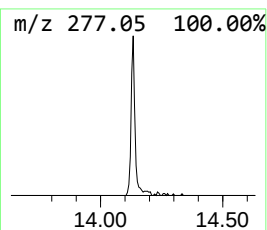
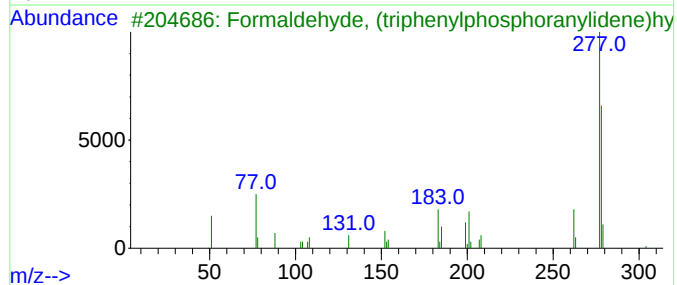
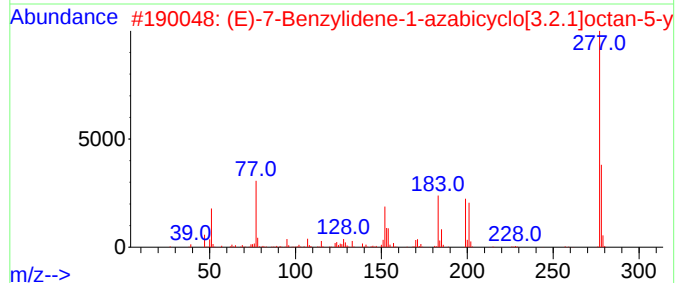
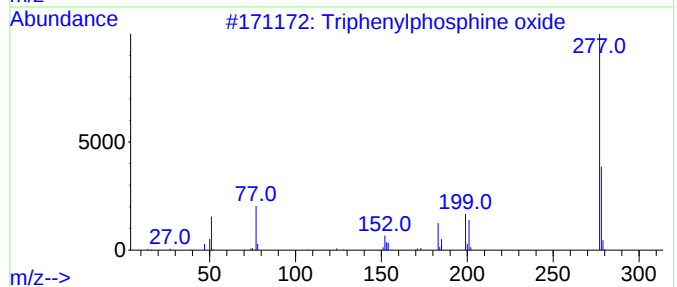
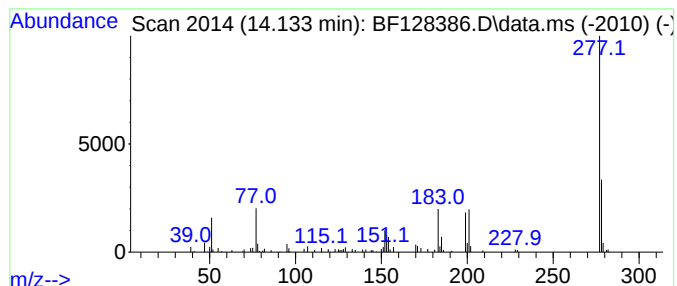
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Peak Number 3 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.133	2.47 ng	58799	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	97
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19N03S	1000483-83-4	68
3			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	42
4			1,5-Dioxo-2,4,6,8-tetrasilacyclo...	292	C10H28O2Si4	015261-06-0	17
5			6H-Pyrazolo[3,4-H]quinazoline, 2...	278	C15H14N6	1000302-25-8	9



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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-...	5.093	2.4	ng	60090	1	6.857	505791	20.0
Bromoacetic aci...	13.874	7.6	ng	181136	5	14.039	475539	20.0
Triphenylphosph...	14.133	2.5	ng	58799	5	14.039	475539	20.0