

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040422\
 Data File : BP009681.D
 Acq On : 04 Apr 2022 16:26
 Operator : CG/JU
 Sample : N2207-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220349-AMENDED-096-21-01

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: BP009681.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	313	320	335	rBV	5861621	9645891	92.21%	15.207%
2	5.340	393	400	419	rBV	1052617	1949820	18.64%	3.074%
3	6.922	659	669	682	rBV	1552547	3015402	28.83%	4.754%
4	7.028	682	687	699	rVB	121039	236275	2.26%	0.373%
5	7.722	797	805	814	rBV	759273	1371796	13.11%	2.163%
6	8.887	989	1003	1021	rBV	1882008	3728403	35.64%	5.878%
7	9.228	1053	1061	1073	rBV	684940	1352554	12.93%	2.132%
8	10.516	1272	1280	1296	rBV	983624	1884752	18.02%	2.971%
9	12.992	1693	1701	1715	rBV	4722576	7750178	74.09%	12.219%
10	13.398	1764	1770	1782	rVB	65428	133601	1.28%	0.211%
11	14.269	1910	1918	1927	rBV6	53576	156156	1.49%	0.246%
12	14.375	1929	1936	1956	rVB	1537258	2515281	24.04%	3.965%
13	15.398	2099	2110	2121	rVB2	59504	201033	1.92%	0.317%
14	15.881	2186	2192	2212	rVB	1281348	2246365	21.47%	3.542%
15	16.098	2223	2229	2240	rVB	104182	199426	1.91%	0.314%
16	16.910	2360	2367	2377	rVB4	86884	190695	1.82%	0.301%
17	17.139	2400	2406	2421	rBV	1857942	2994077	28.62%	4.720%
18	17.827	2519	2523	2528	rBV	99317	131149	1.25%	0.207%
19	18.051	2557	2561	2569	rBV	109981	193883	1.85%	0.306%
20	19.722	2840	2845	2860	rBV	7669255	10461024	100.00%	16.492%
21	20.974	3054	3058	3068	rBV	960529	1367074	13.07%	2.155%
22	21.263	3102	3107	3116	rBV	2563400	3457744	33.05%	5.451%
23	21.374	3121	3126	3143	rVV	2974450	4596049	43.93%	7.246%
24	23.633	3504	3510	3525	rVB2	1575853	3650887	34.90%	5.756%

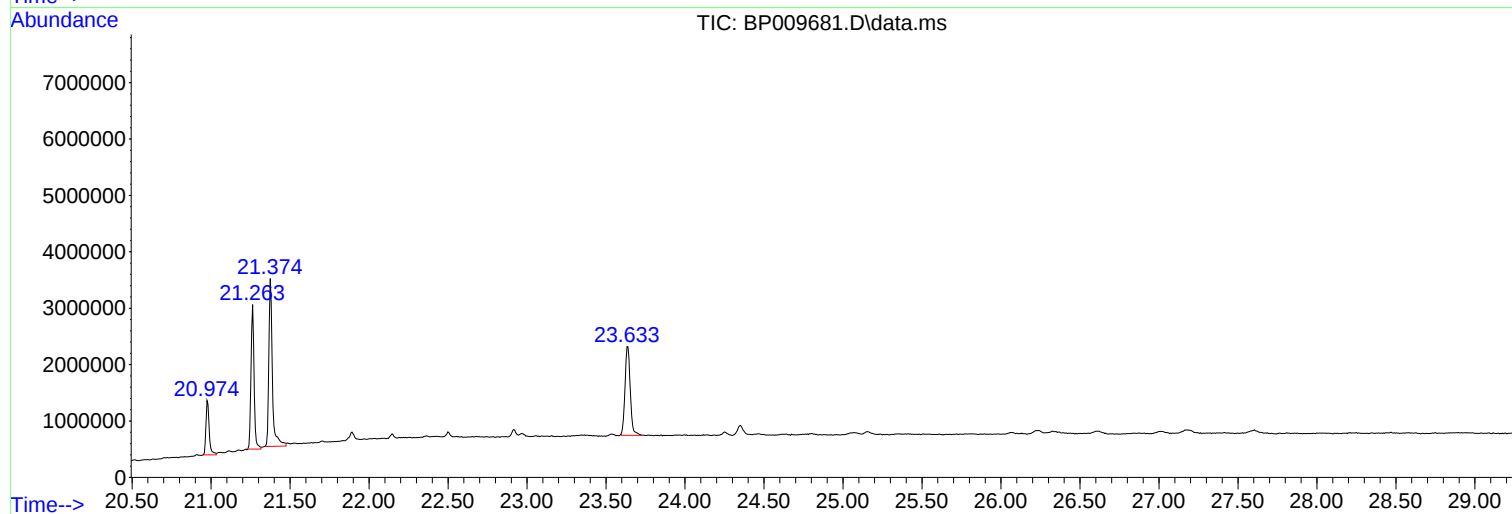
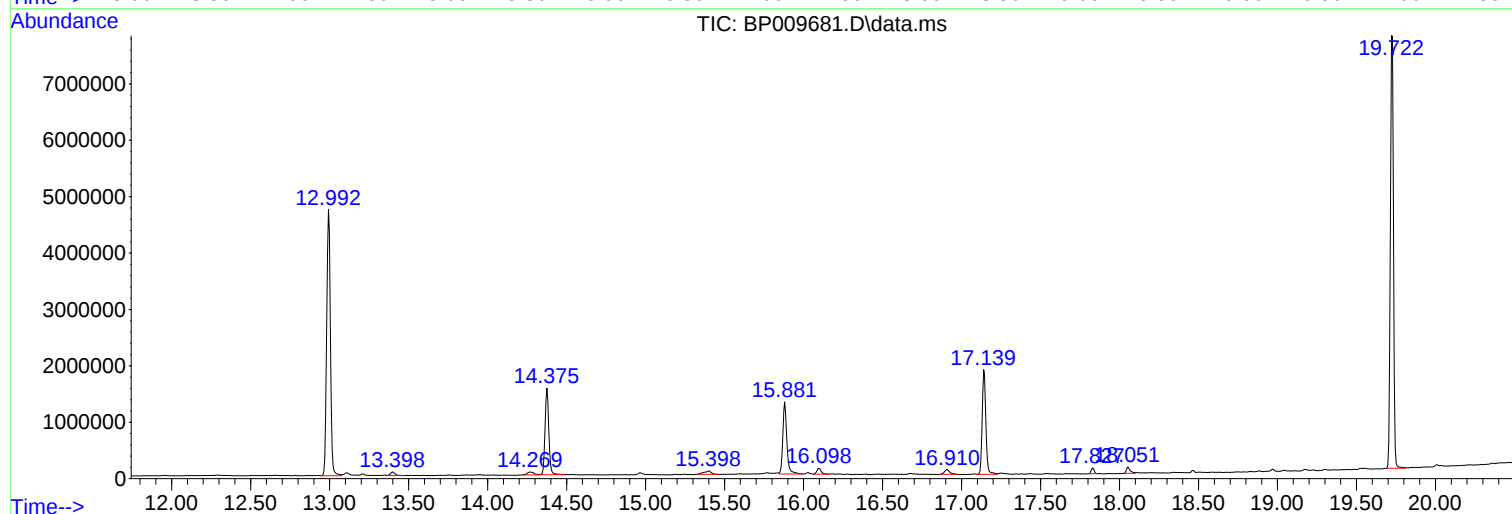
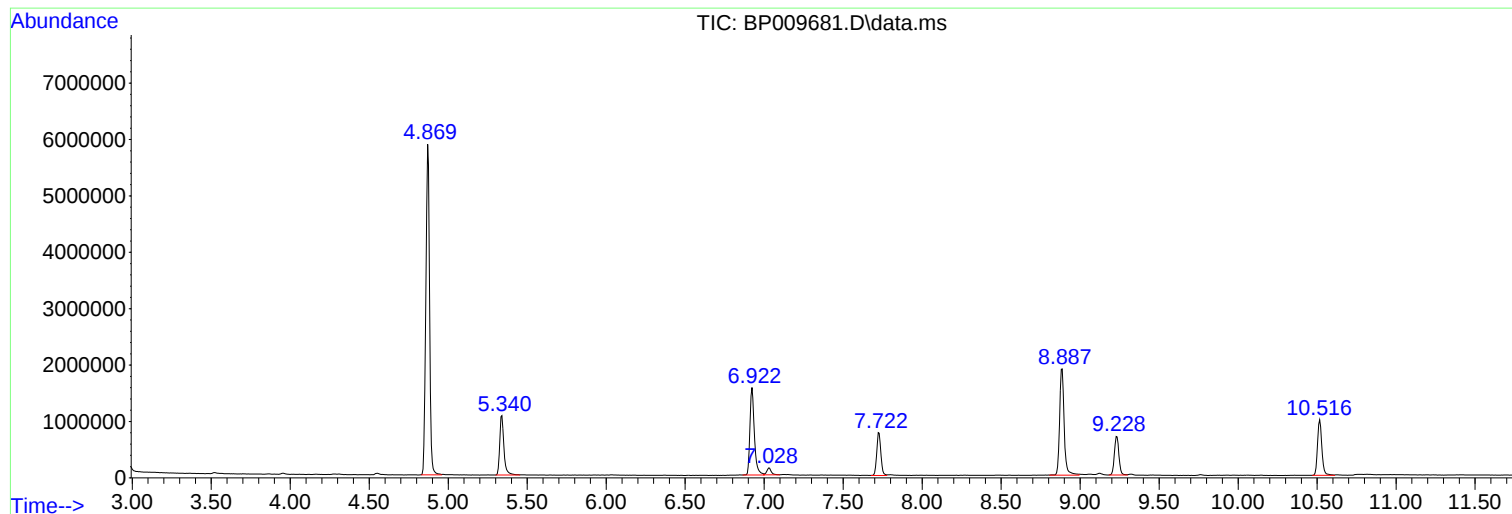
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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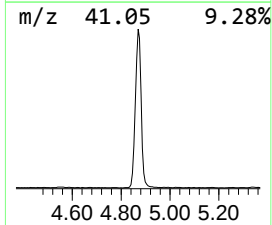
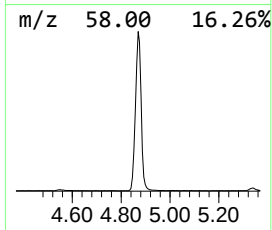
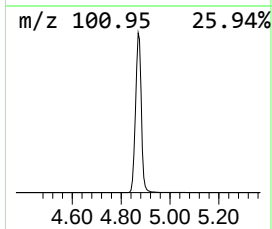
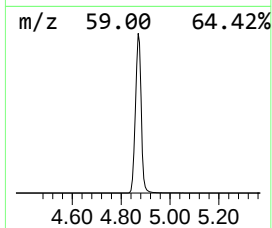
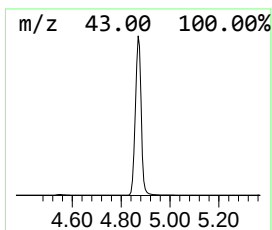
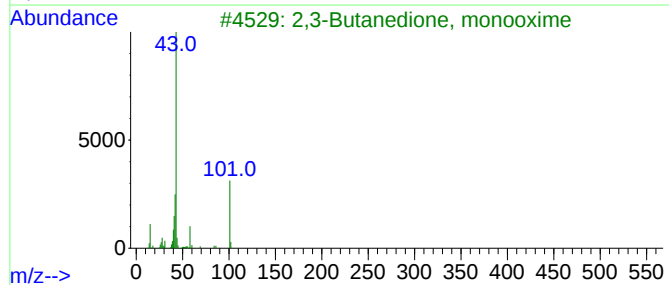
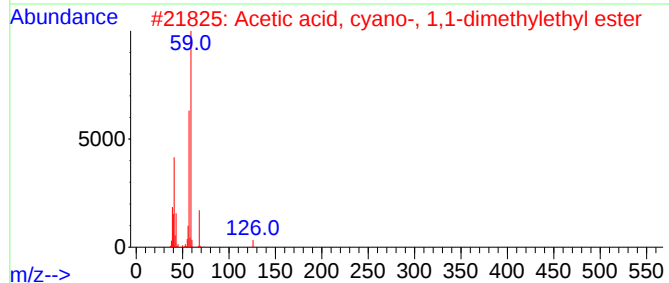
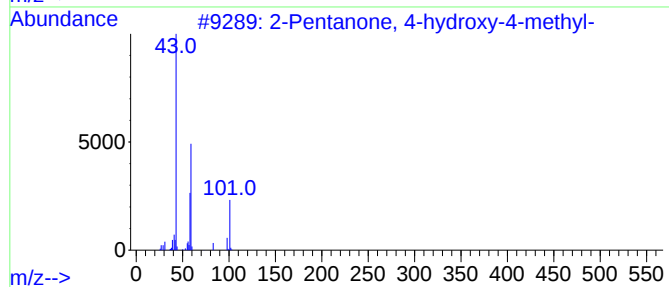
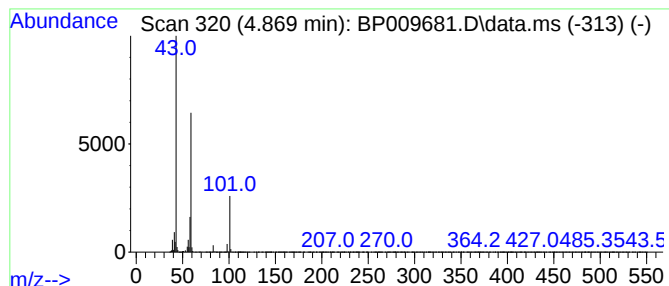
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.869	140.63 ng	9645890	1,4-Dichlorobenzene-d4	7.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9		



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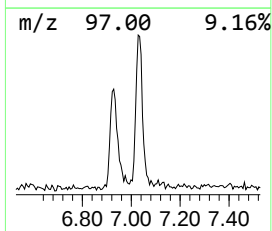
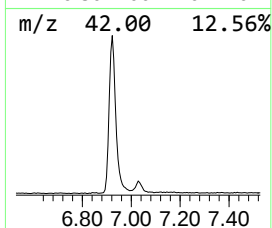
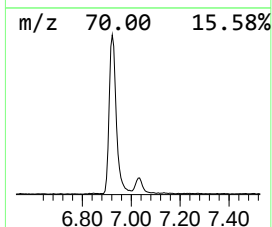
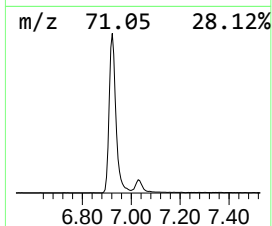
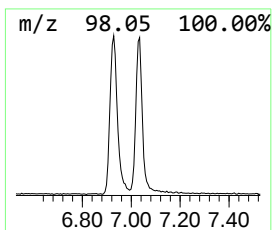
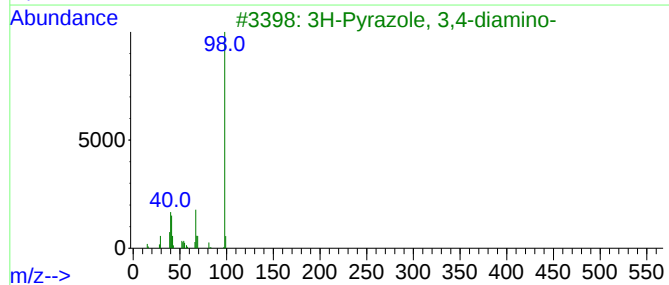
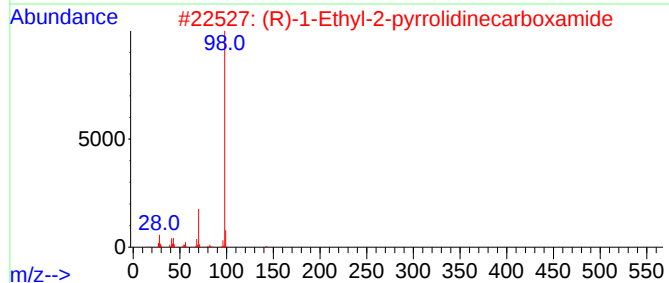
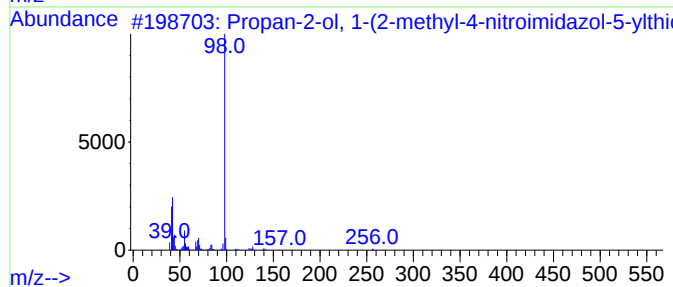
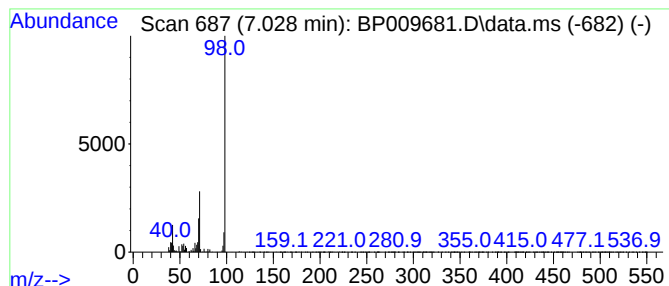
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Peak Number 2 Propan-2-ol, 1-(2-methyl-4-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.028	3.44 ng	236275	1,4-Dichlorobenzene-d4	7.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propan-2-ol, 1-(2-methyl-4-nitro...	300	C12H20N4O3S	306326-24-9	50
2			(R)-1-Ethyl-2-pyrrolidinecarboxa...	142	C7H14N2O	1000237-69-9	50
3			3H-Pyrazole, 3,4-diamino-	98	C3H6N4	1000288-40-0	47
4			Piperidine, 1,1'-methylenebis-	182	C11H22N2	000880-09-1	42
5			N-[4-(Chloro-difluoro-methoxy)-p...	318	C14H17ClF2N2O2	1000296-49-4	40



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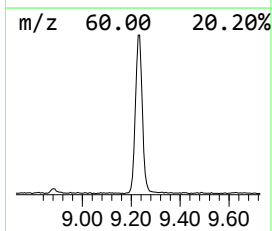
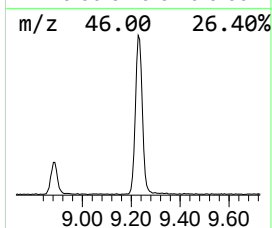
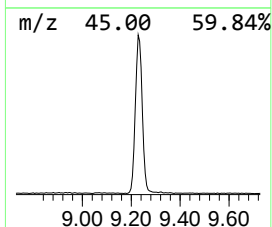
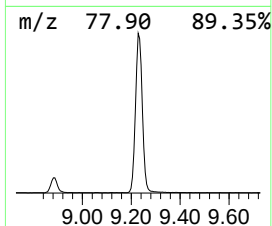
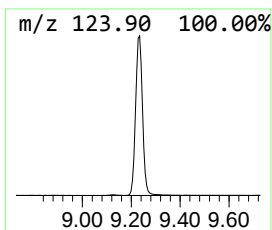
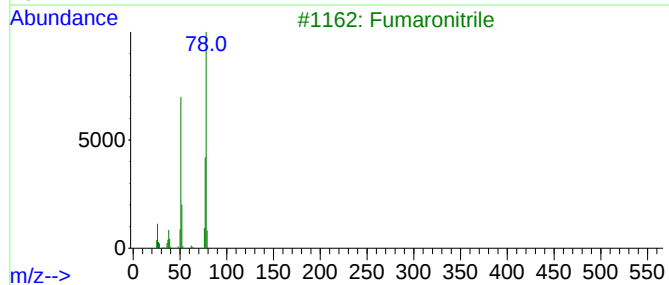
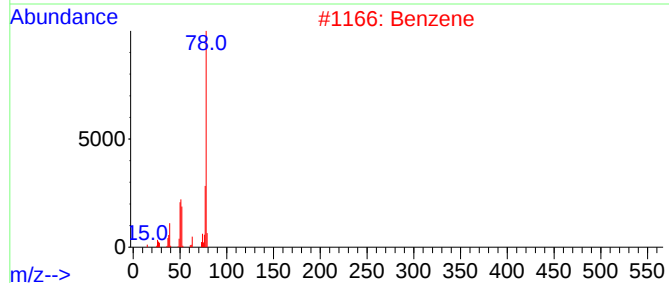
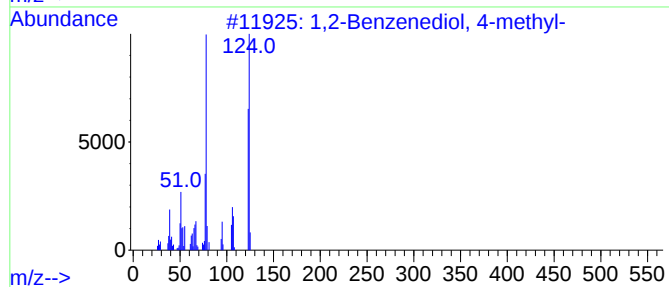
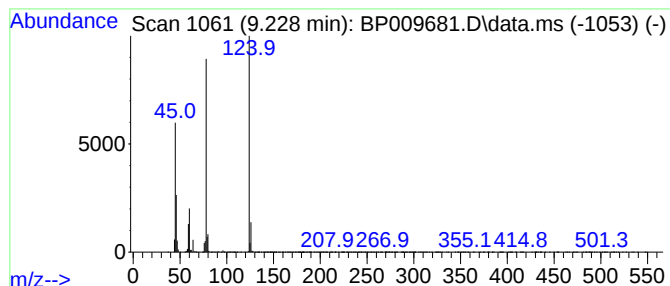
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Peak Number 3 unknown9.228 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.228	14.35 ng	1352550	Naphthalene-d8	10.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenediol, 4-methyl-	124	C7H8O2	000452-86-8	45
2			Benzene	78	C6H6	000071-43-2	9
3			Fumaronitrile	78	C4H2N2	000764-42-1	9
4			1,2,4-Trithiolane	124	C2H4S3	000289-16-7	9
5			Propanedinitrile, methylene-	78	C4H2N2	000922-64-5	7



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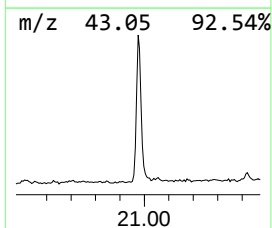
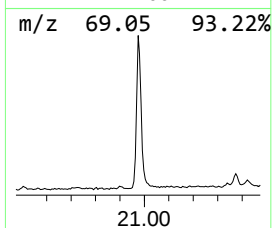
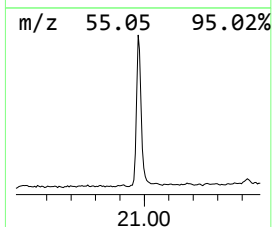
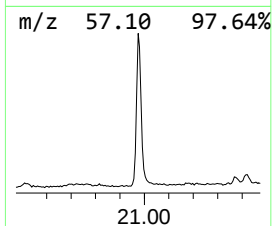
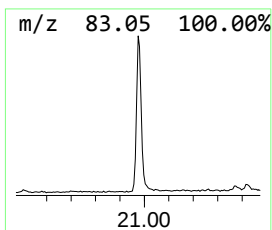
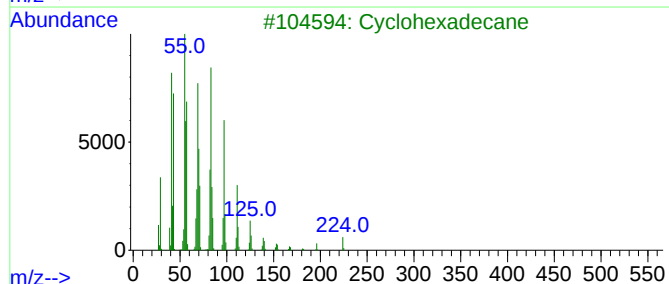
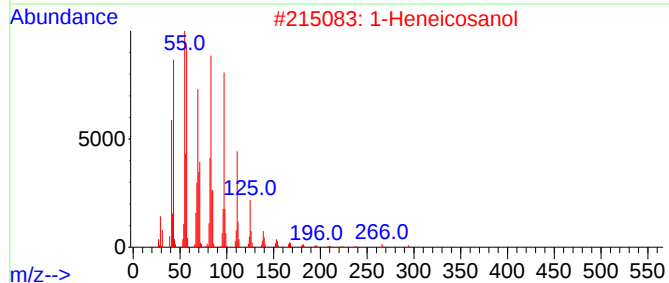
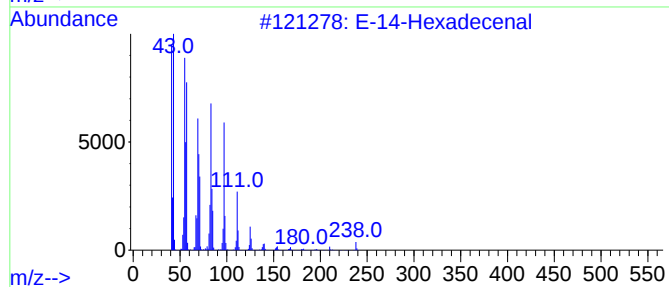
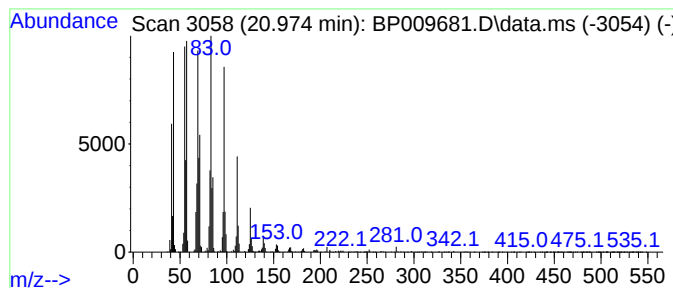
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Peak Number 4 E-14-Hexadecenal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.974	7.91 ng	1367070	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			E-14-Hexadecenal	238	C16H30O	330207-53-9	95
2			1-Heneicosanol	312	C21H44O	015594-90-8	95
3			Cyclohexadecane	224	C16H32	000295-65-8	94
4			Cyclopentadecane	210	C15H30	000295-48-7	94
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94



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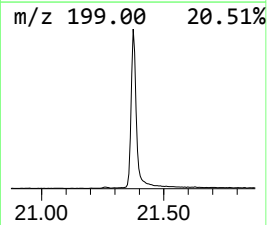
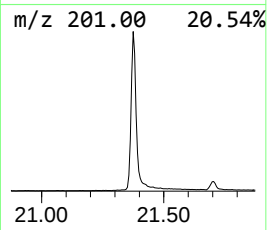
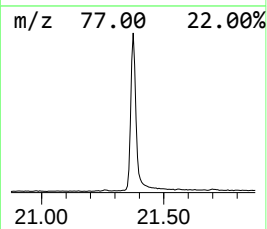
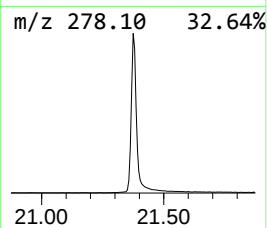
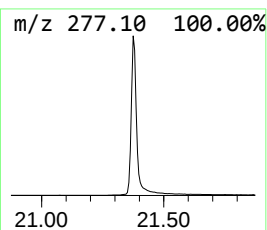
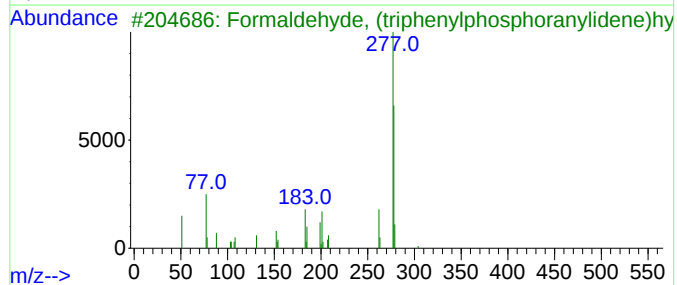
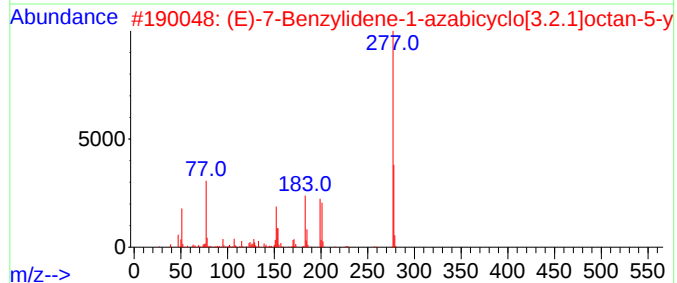
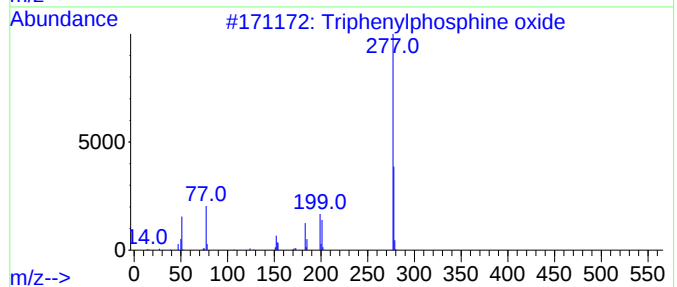
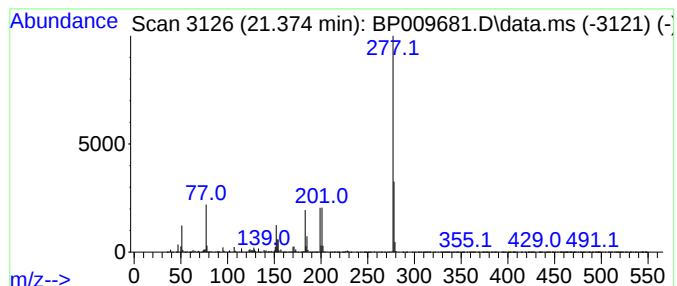
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Peak Number 5 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.374	26.58 ng	4596050	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	42
4			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	23
5			1H-Indole-3-acetic acid, 5-[(tri...	277	C14H19NO3Si	072101-35-0	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.869	140.6	ng	9645890	1	7.722	1371800	20.0
Propan-2-ol, 1-...	7.028	3.4	ng	236275	1	7.722	1371800	20.0
unknown9.228	9.228	14.4	ng	1352550	2	10.516	1884750	20.0
E-14-Hexadecenal	20.974	7.9	ng	1367070	5	21.263	3457740	20.0
Triphenylphosph...	21.374	26.6	ng	4596050	5	21.263	3457740	20.0