

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102922\
 Data File : BF130852.D
 Acq On : 29 Oct 2022 12:39
 Operator : CG\JU
 Sample : PB148592BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB148592BL

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-BF102722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130852.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.316	33	39	47	rVB	121610	175553	5.40%	0.846%
2	2.428	53	58	67	rVB	51820	72157	2.22%	0.348%
3	5.187	521	527	535	rVB	282093	390105	12.01%	1.879%
4	5.563	586	591	594	rBV	2590524	2725965	83.90%	13.131%
5	6.557	754	760	763	rBV	2571265	2757544	84.88%	13.283%
6	6.939	821	825	829	rVB	737672	605012	18.62%	2.914%
7	7.504	915	921	924	rBV	1693891	1703441	52.43%	8.205%
8	8.228	1039	1044	1047	rBV	798888	778428	23.96%	3.750%
9	9.304	1221	1227	1230	rBV	3257257	3205848	98.67%	15.443%
10	9.986	1338	1343	1346	rBV	1093753	879276	27.06%	4.235%
11	10.774	1471	1477	1481	rBV	1971969	1936481	59.60%	9.328%
12	11.480	1593	1597	1600	rVB	965498	897448	27.62%	4.323%
13	13.068	1862	1867	1870	rBV	3330684	3248942	100.00%	15.650%
14	14.121	2042	2046	2050	rBV	867639	716504	22.05%	3.451%
15	14.215	2057	2062	2071	rBV	93911	111960	3.45%	0.539%
16	15.633	2298	2303	2308	rBV	414547	520836	16.03%	2.509%
17	17.615	2630	2640	2641	rBV4	15841	34249	1.05%	0.165%

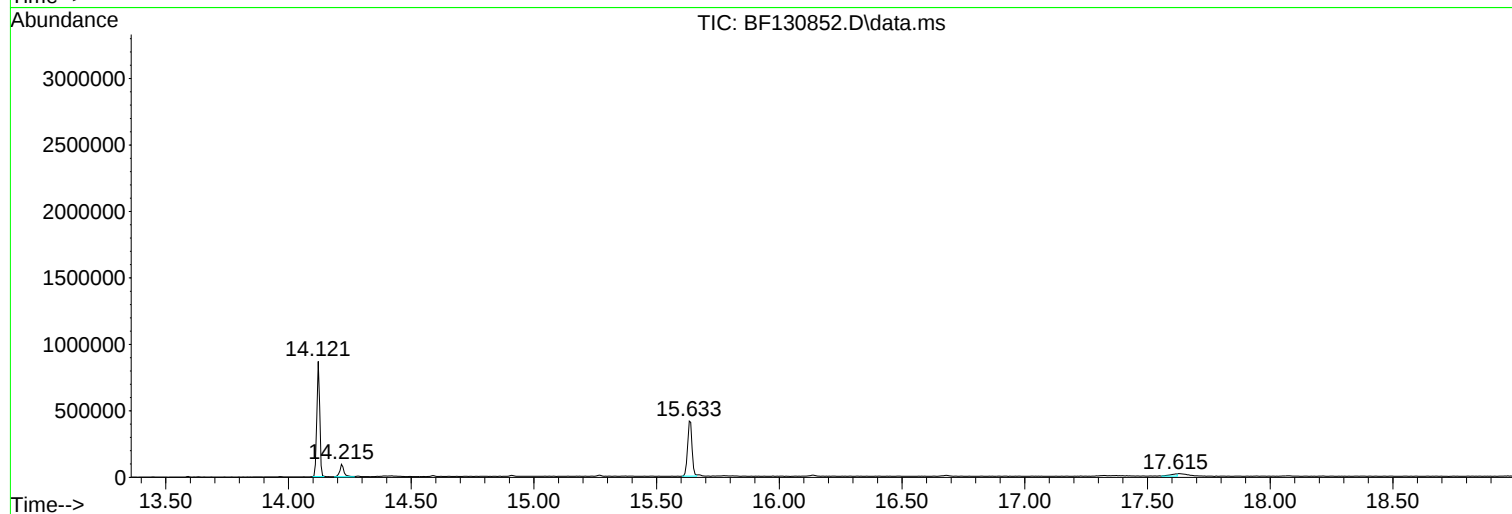
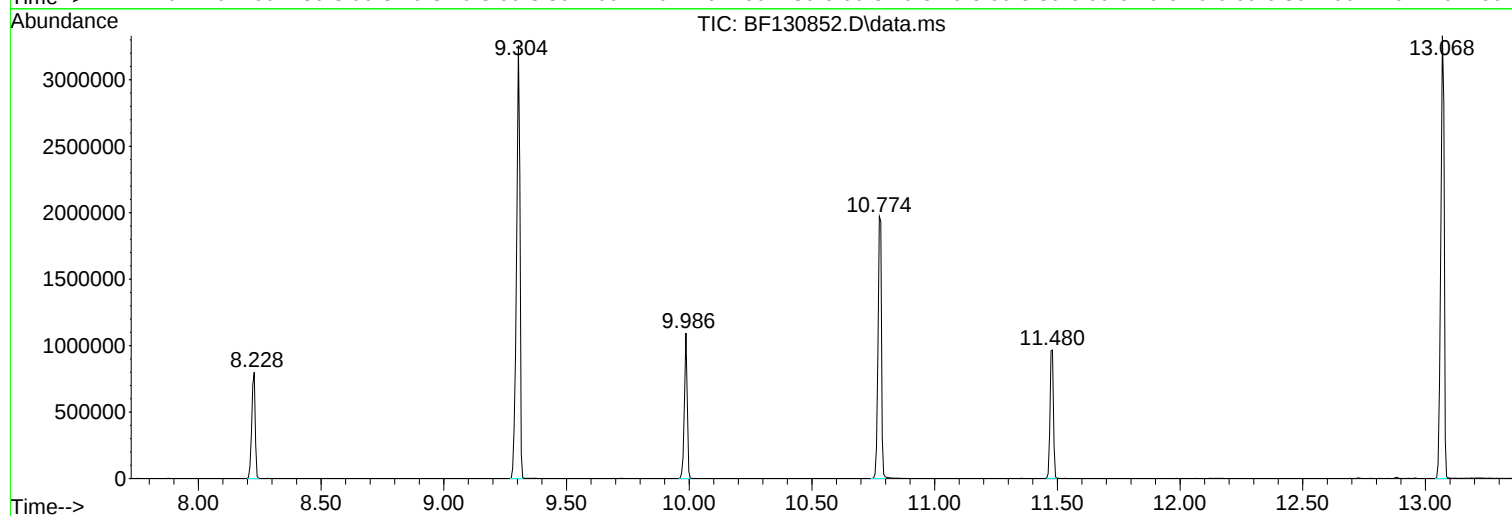
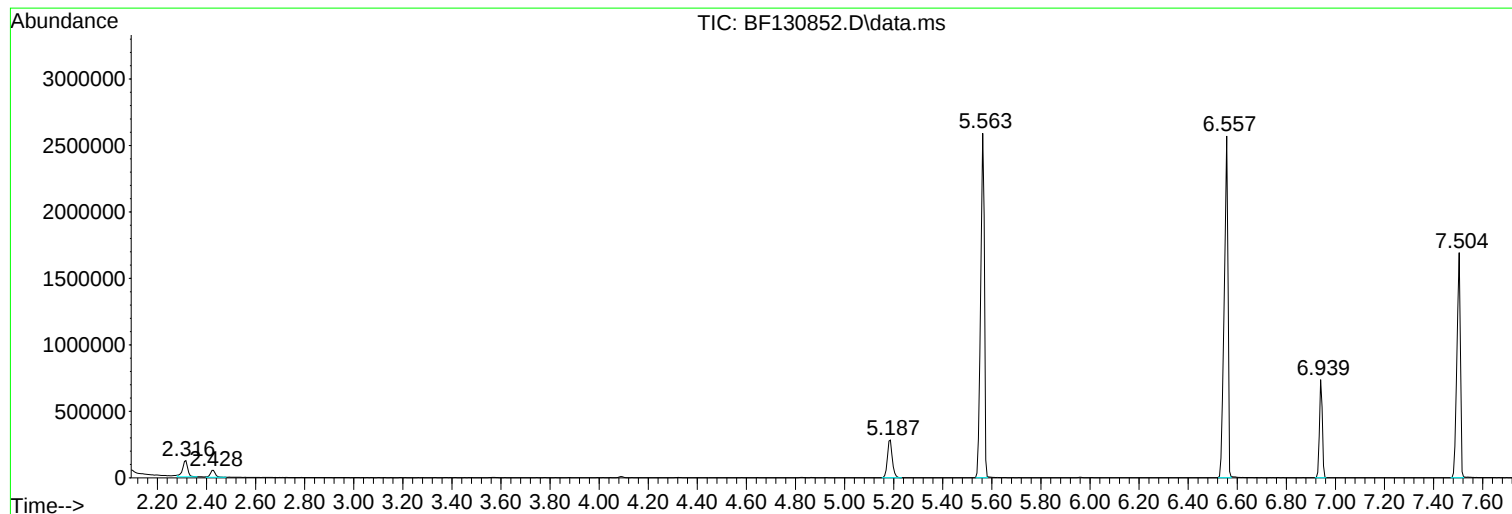
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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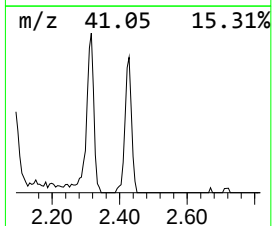
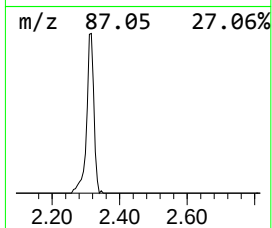
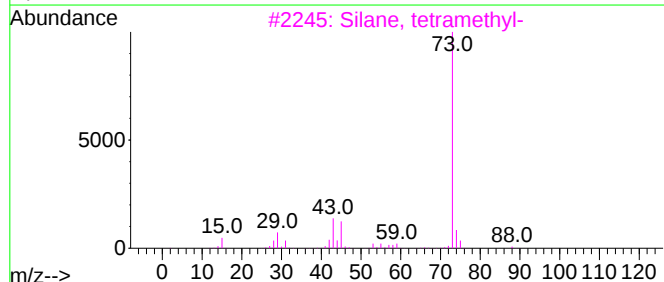
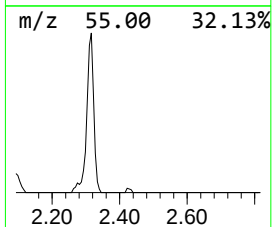
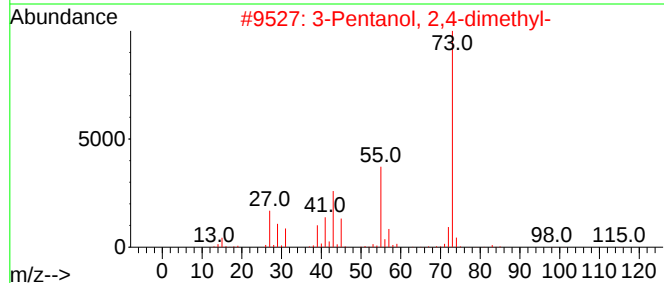
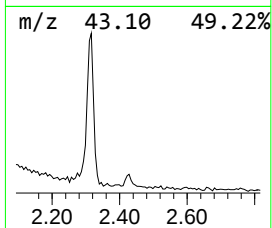
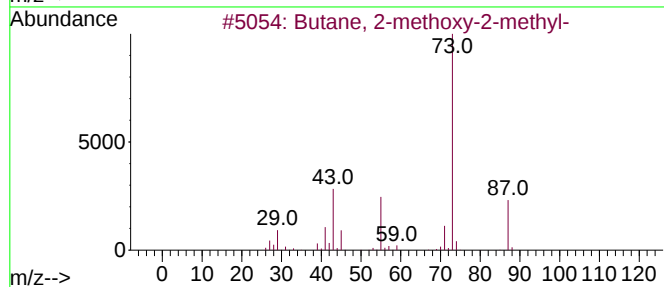
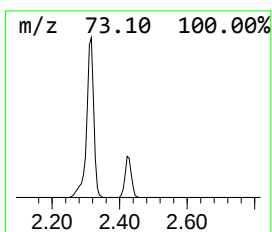
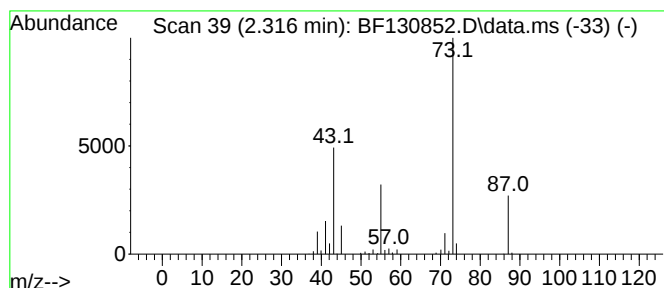
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.316	5.80 ng	175553	1,4-Dichlorobenzene-d4	6.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9



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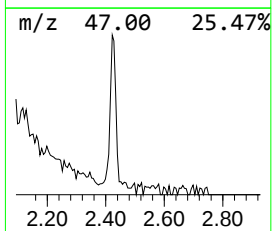
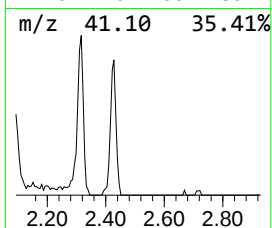
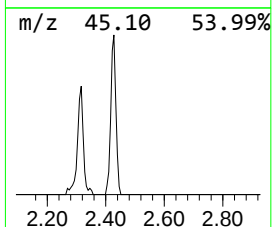
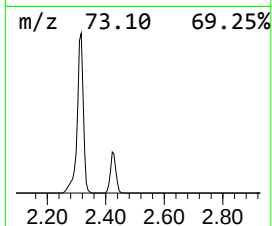
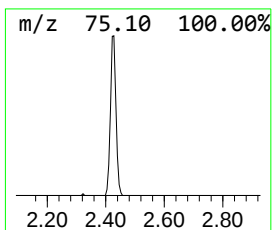
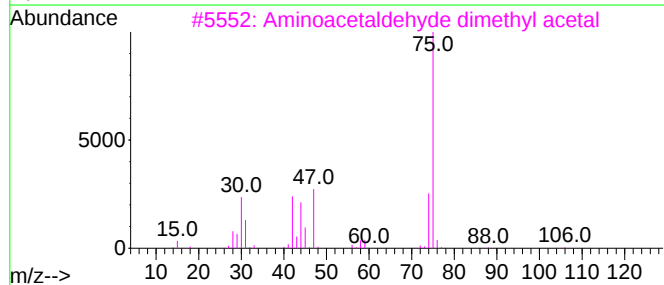
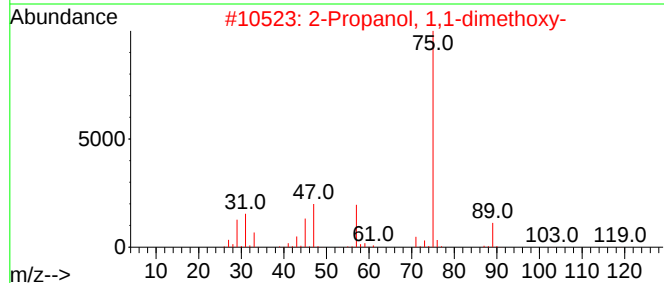
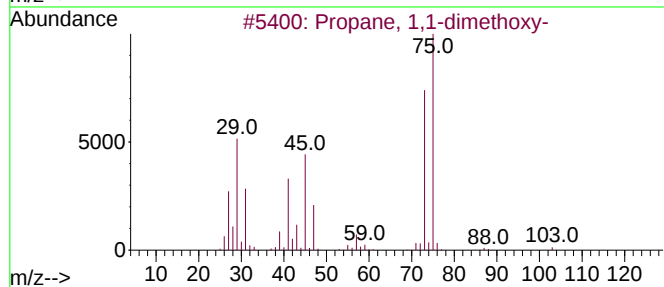
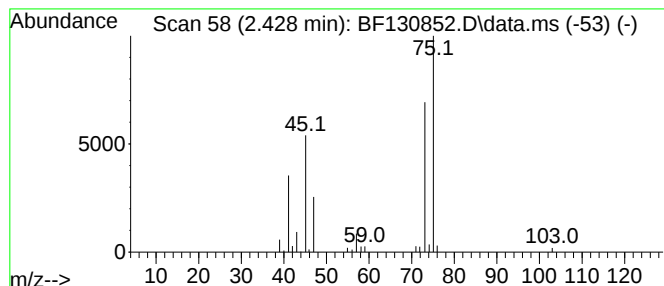
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.428	2.39 ng	72157	1,4-Dichlorobenzene-d4	6.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64
2			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	42
3			Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	33
4			Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9
5			1,3-Dioxolane, 2-ethyl-	102	C5H10O2	002568-96-9	9



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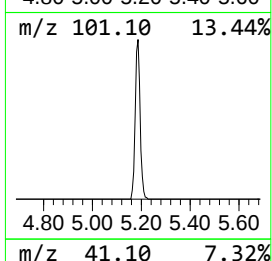
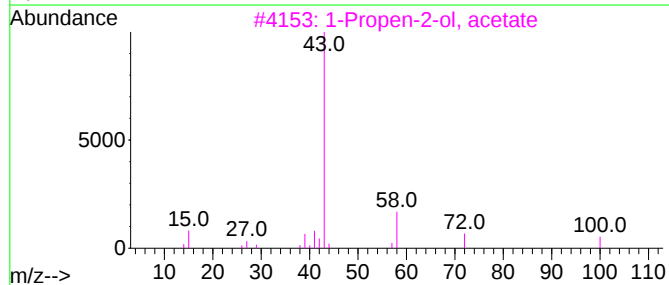
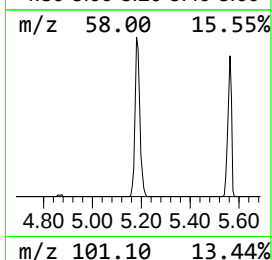
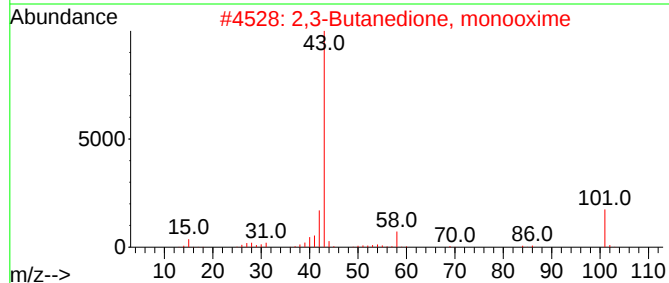
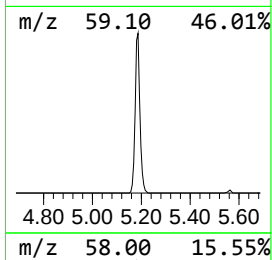
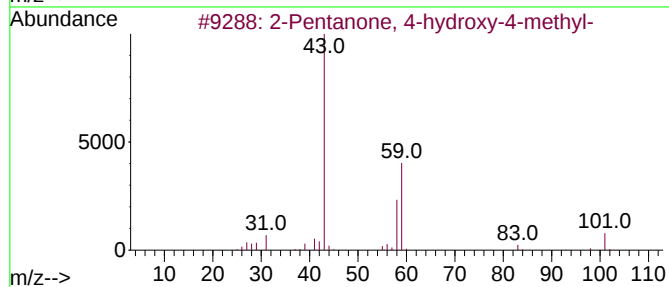
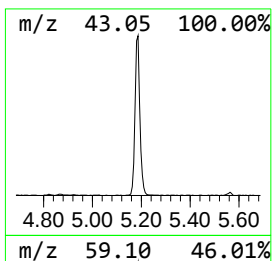
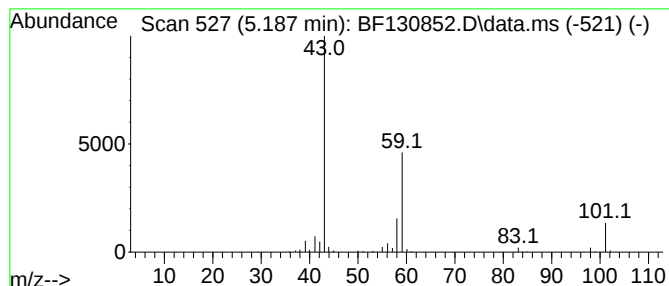
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.187	12.90 ng	390105	1,4-Dichlorobenzene-d4	6.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
4			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5			5-Oxohexanenitrile	111	C6H9NO	010412-98-3	9



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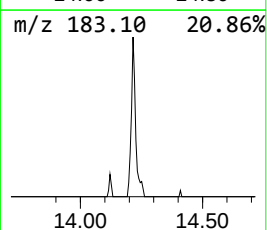
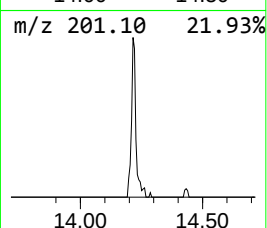
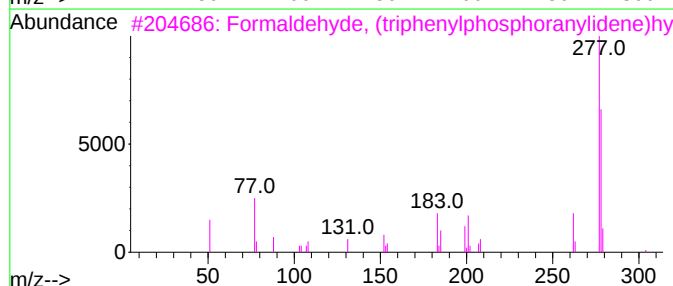
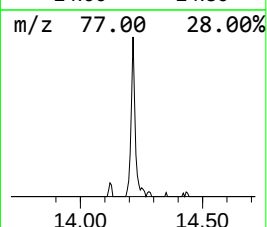
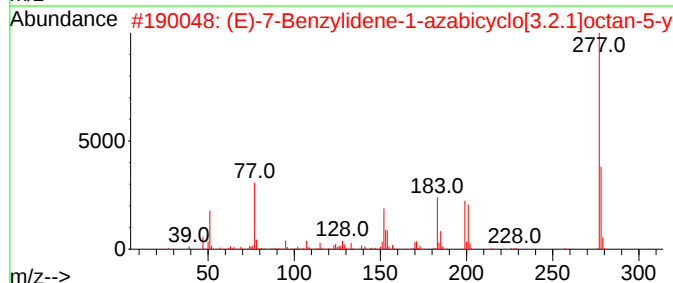
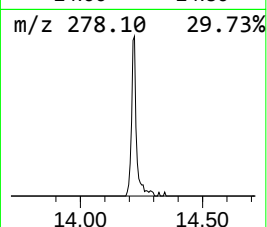
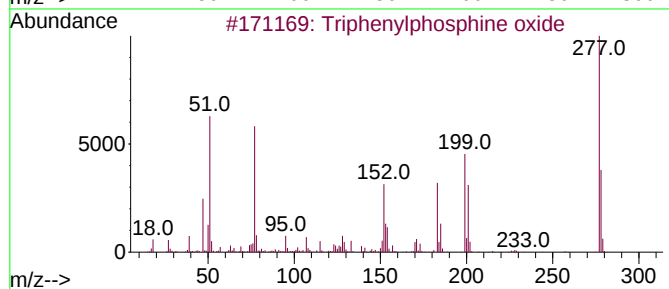
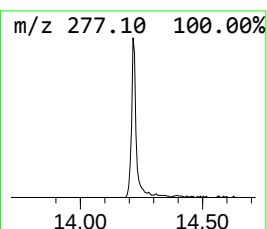
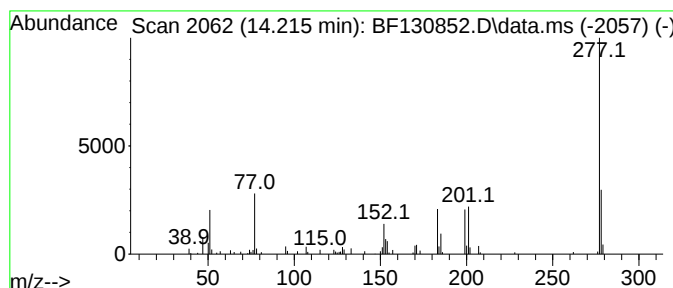
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Peak Number 4 Triphenylphosphine oxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.215	3.13 ng	111960	Chrysene-d12	14.121

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	C15H19N03S	1000483-83-4	91
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	64
4			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	50
5			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.316	5.8	ng	175553	1	6.939	605012	20.0
Propane, 1,1-di...	2.428	2.4	ng	72157	1	6.939	605012	20.0
2-Pentanone, 4-...	5.187	12.9	ng	390105	1	6.939	605012	20.0
Triphenylphosph...	14.215	3.1	ng	111960	5	14.121	716504	20.0