

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
 Data File : BF130977.D
 Acq On : 04 Nov 2022 00:37
 Operator : CG\JU
 Sample : N5418-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-L

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: BF130977.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.187	11	17	23	rVB	470769	593017	35.80%	4.770%
2	2.299	31	36	43	rVB2	35677	50819	3.07%	0.409%
3	5.134	513	518	526	rVB	384136	413559	24.97%	3.326%
4	5.534	581	586	589	rBV	1520485	1376994	83.13%	11.076%
5	6.534	752	756	760	rBV	1348819	1290041	77.88%	10.376%
6	6.916	818	821	825	rBV	504378	401846	24.26%	3.232%
7	7.481	912	917	920	rBV	949378	805159	48.61%	6.476%
8	8.204	1036	1040	1043	rBV	540654	455009	27.47%	3.660%
9	9.280	1219	1223	1226	rBV	1547398	1349828	81.49%	10.857%
10	9.963	1335	1339	1342	rBV	642919	496827	29.99%	3.996%
11	10.751	1470	1473	1477	rBV	1069477	954978	57.65%	7.681%
12	10.863	1488	1492	1498	rBV2	28370	46056	2.78%	0.370%
13	11.339	1571	1573	1579	rVB3	19705	26320	1.59%	0.212%
14	11.457	1589	1593	1595	rBV	725985	585222	35.33%	4.707%
15	11.480	1595	1597	1601	rVB	75328	61831	3.73%	0.497%
16	11.839	1655	1658	1661	rVB4	21746	21420	1.29%	0.172%
17	11.974	1676	1681	1687	rBV4	22259	46483	2.81%	0.374%
18	12.069	1694	1697	1700	rBV4	17509	22490	1.36%	0.181%
19	12.280	1731	1733	1737	rVB4	20914	20612	1.24%	0.166%
20	12.433	1756	1759	1762	rBV4	20462	28480	1.72%	0.229%
21	12.510	1769	1772	1774	rBV	27196	27785	1.68%	0.223%
22	12.674	1797	1800	1803	rBV	197376	162702	9.82%	1.309%
23	12.904	1834	1839	1844	rBV	189299	218150	13.17%	1.755%
24	13.045	1859	1863	1867	rBV	1820412	1656510	100.00%	13.324%
25	14.110	2040	2044	2046	rBV	574528	555432	33.53%	4.468%
26	14.204	2057	2060	2064	rVB	157734	170926	10.32%	1.375%
27	14.868	2171	2173	2179	rBV2	136509	169925	10.26%	1.367%
28	15.621	2298	2301	2309	rVB	294124	423978	25.59%	3.410%

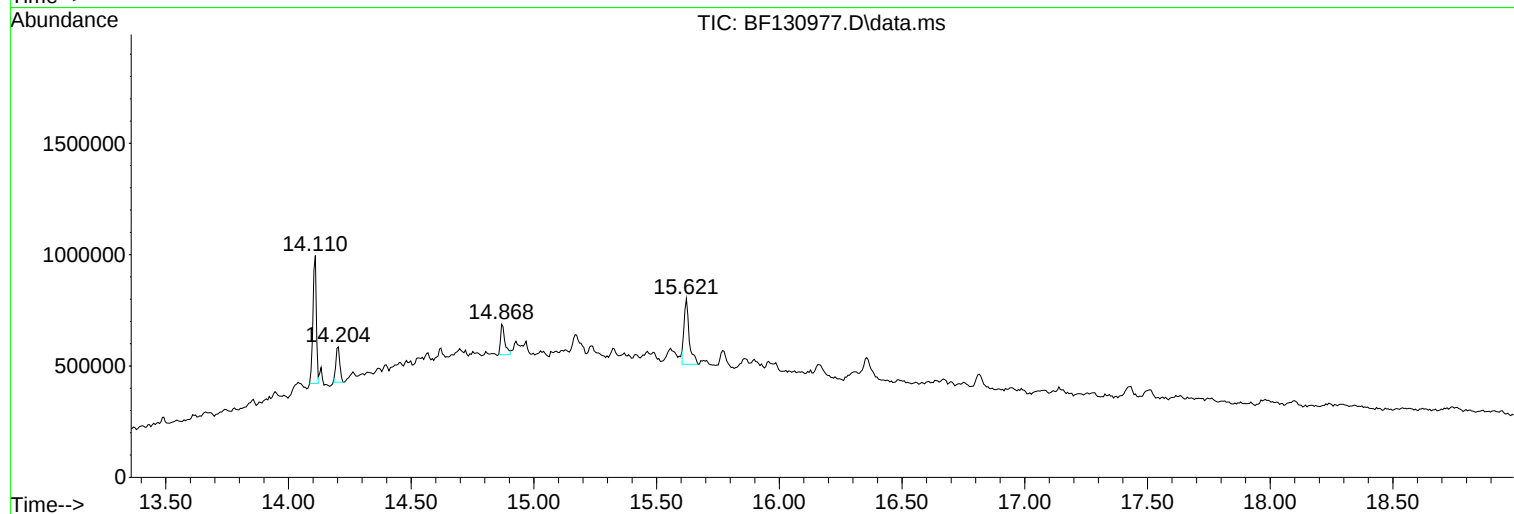
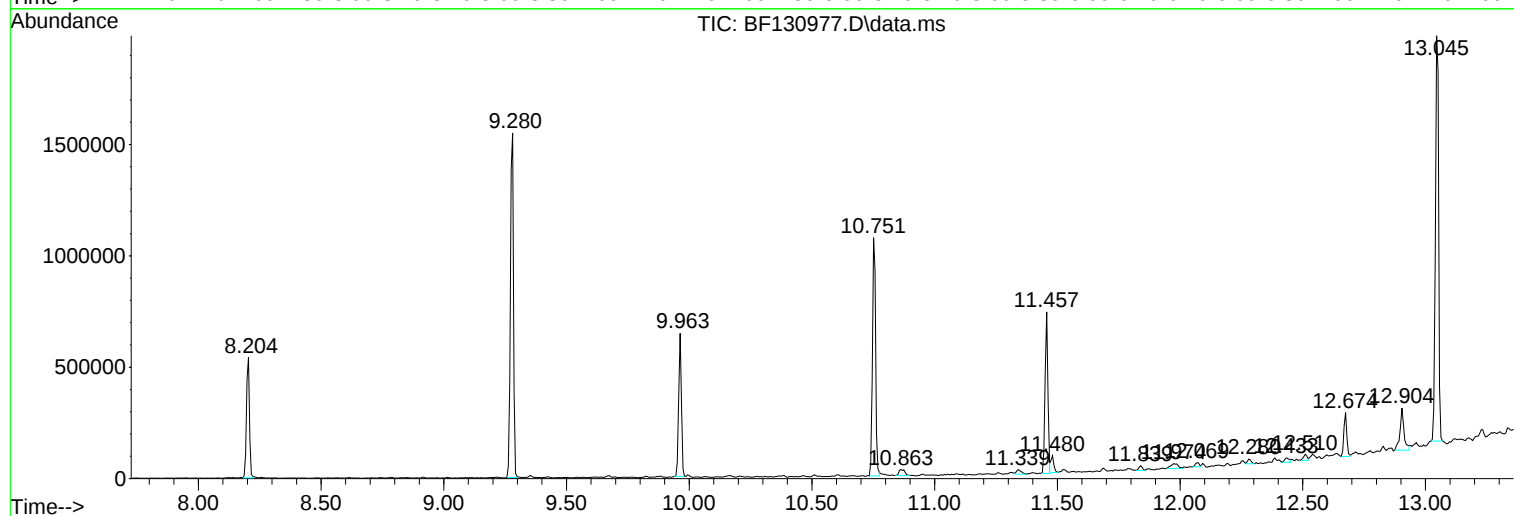
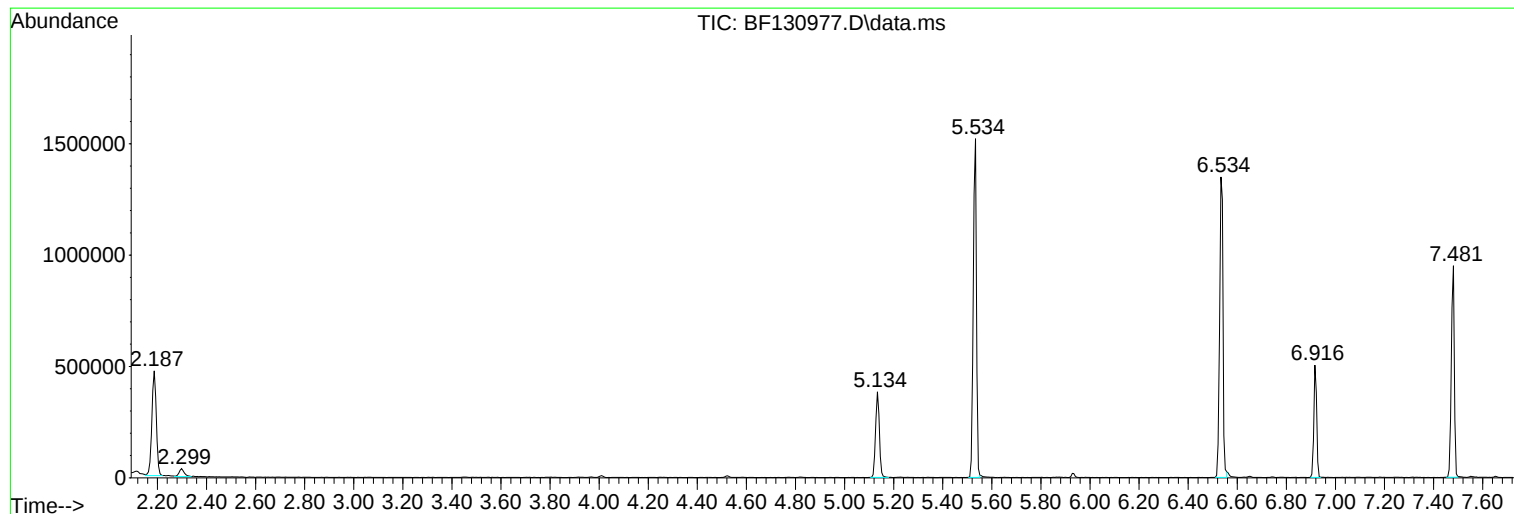
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ALS Vial : 14 Sample Multiplier: 1

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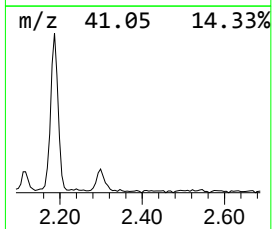
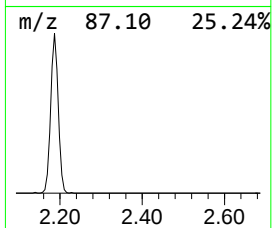
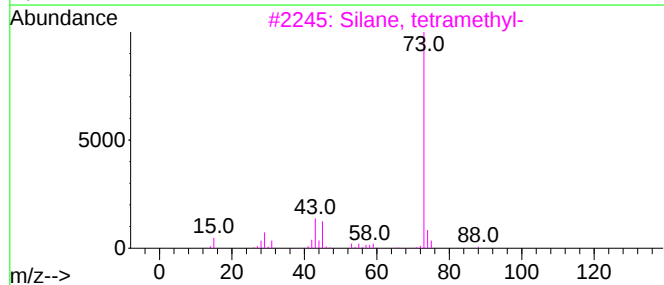
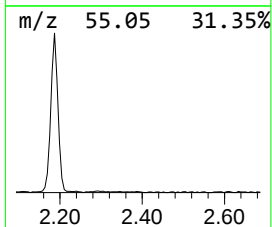
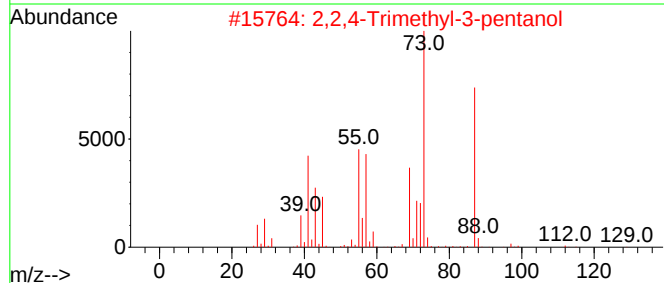
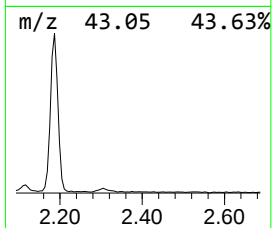
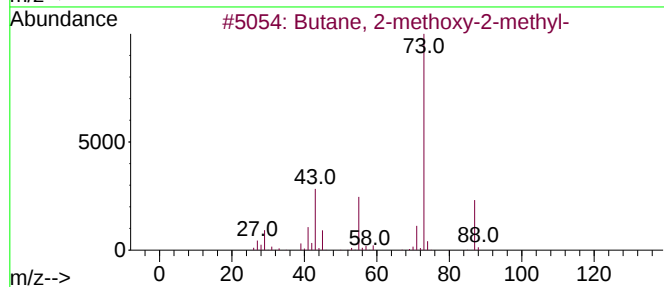
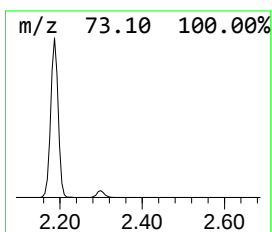
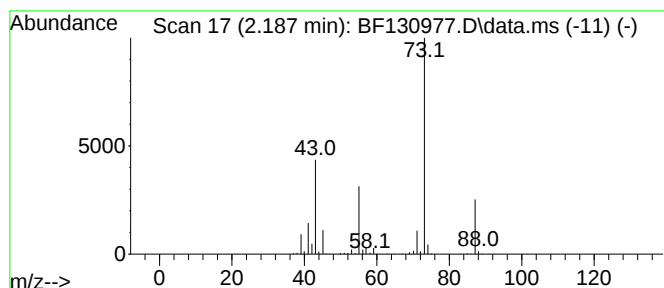
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.187	29.51 ng	593017	1,4-Dichlorobenzene-d4	6.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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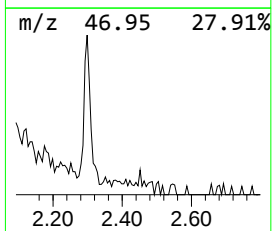
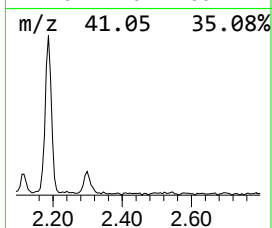
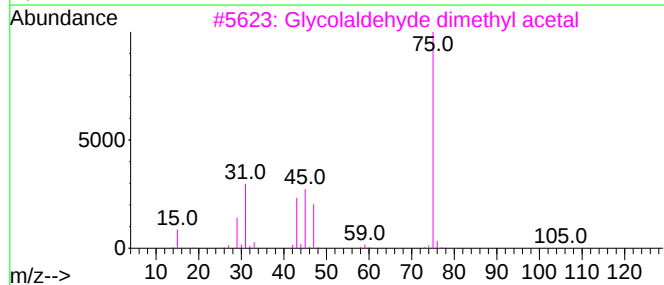
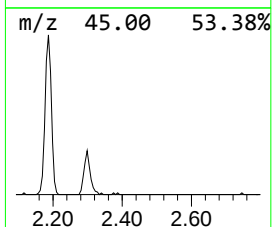
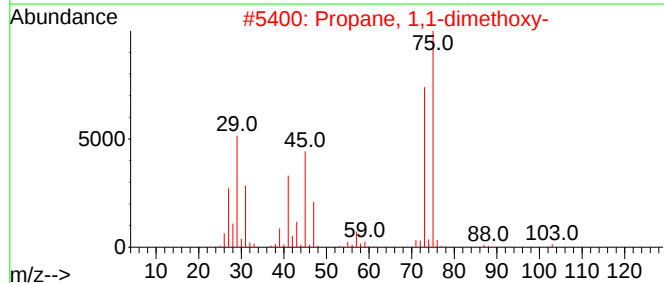
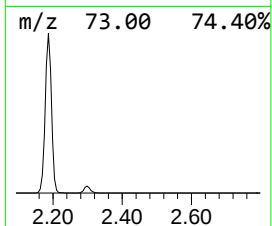
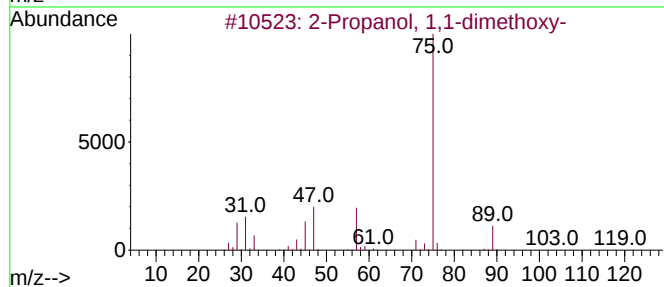
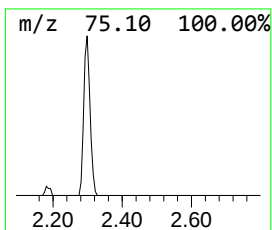
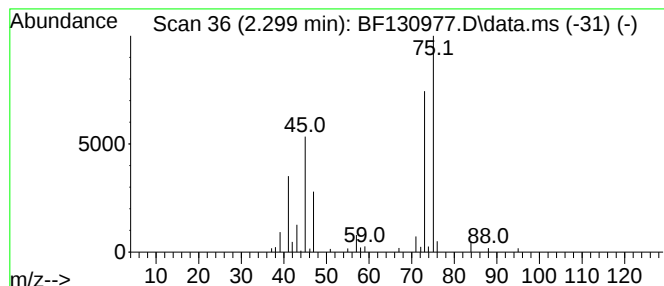
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Propanol, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.299	2.53 ng	50819	1,4-Dichlorobenzene-d4	6.916

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	50
2		Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	45
3		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	36
4		Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	33
5		Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	9



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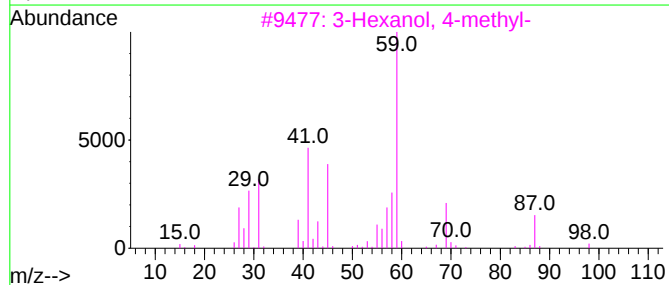
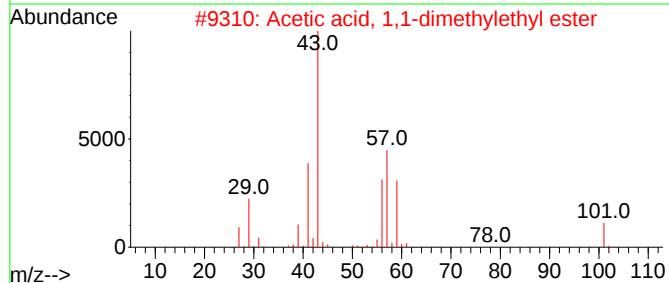
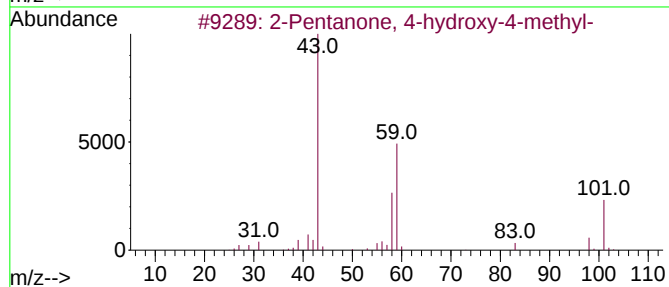
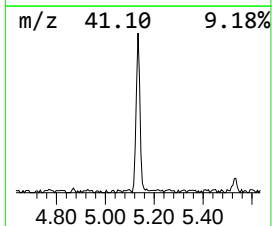
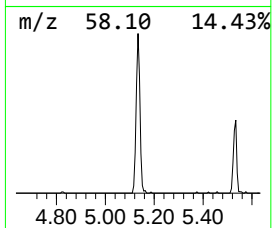
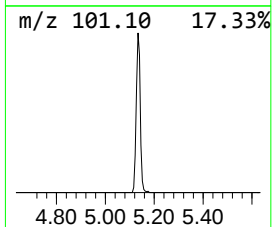
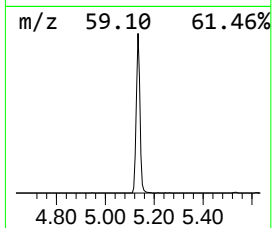
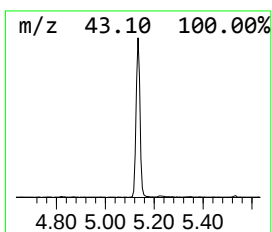
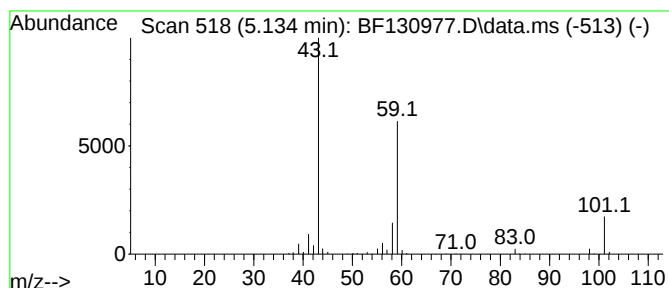
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.134	20.58 ng	413559	1,4-Dichlorobenzene-d4	6.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38		
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33		
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12		



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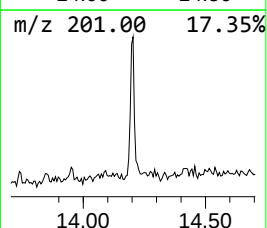
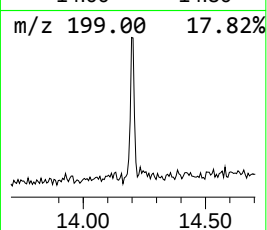
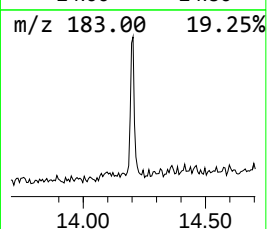
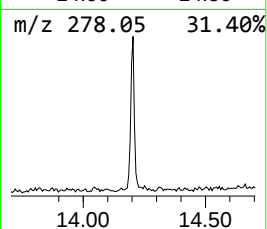
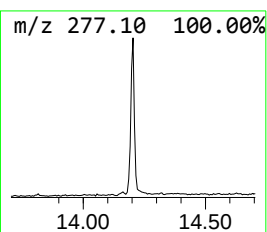
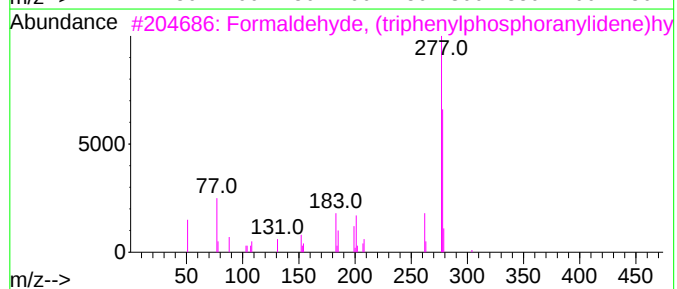
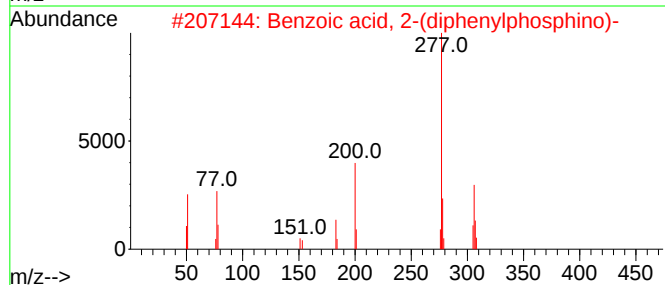
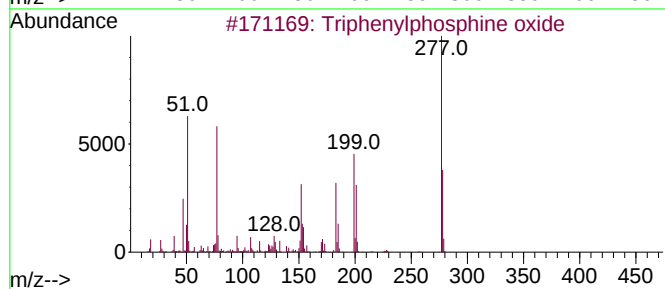
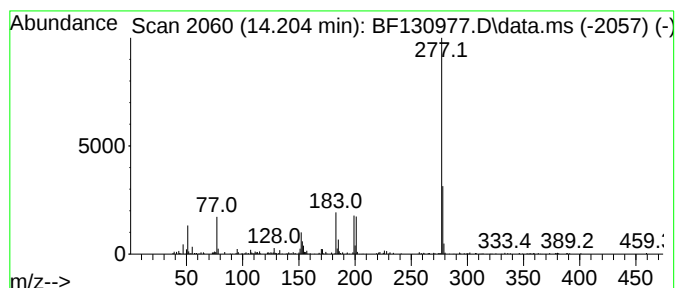
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Peak Number 4 Triphenylphosphine oxide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.204	6.15 ng	170926	Chrysene-d12	14.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2			Benzoic acid, 2-(diphenylphosphi...	306	C19H15O2P	017261-28-8	56
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	50
4			(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19N03S	1000483-83-4	47
5			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	45



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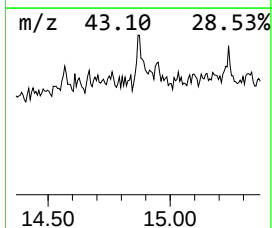
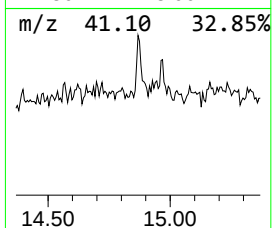
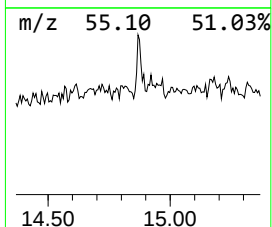
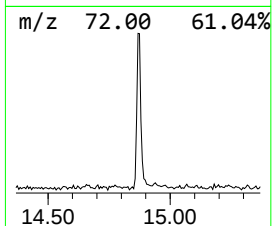
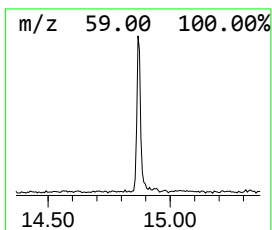
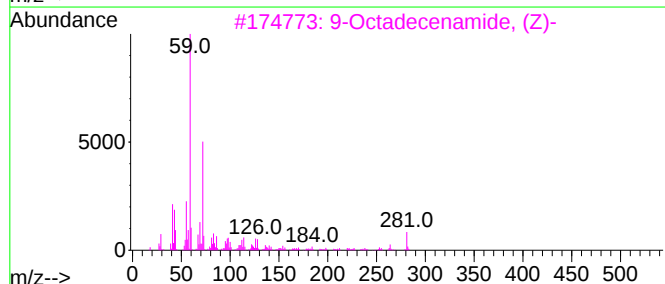
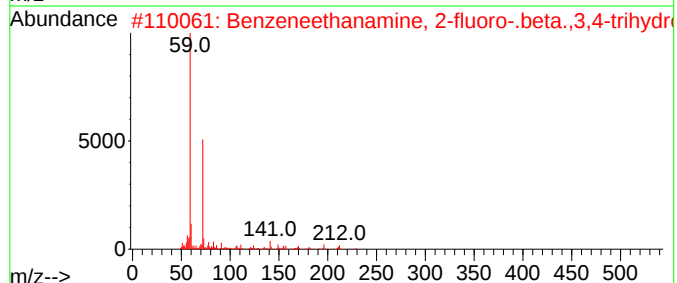
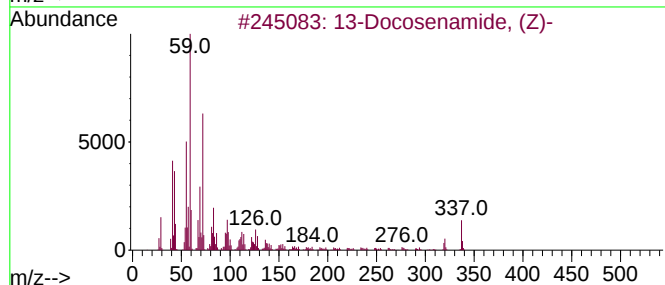
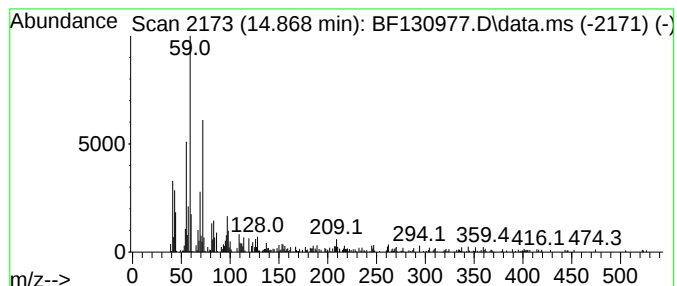
Instrument :
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Peak Number 5 13-Docosenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.868	8.02 ng	169925	Perylene-d12	15.621	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	87
2	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	80
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	80
4	Octadecanamide	283	C18H37NO	000124-26-5	58
5	Phosphonodiamide, (1-chloro-2,2,...	308	C10H21ClF3N2OP	1000294-18-5	11



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.187	29.5	ng	593017	1	6.916	401846	20.0
2-Propanol, 1,1...	2.299	2.5	ng	50819	1	6.916	401846	20.0
2-Pentanone, 4-...	5.134	20.6	ng	413559	1	6.916	401846	20.0
Triphenylphosph...	14.204	6.2	ng	170926	5	14.110	555432	20.0
13-Docosenamide...	14.868	8.0	ng	169925	6	15.621	423978	20.0