

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041822\
 Data File : BF127826.D
 Acq On : 18 Apr 2022 15:40
 Operator : CG\JU
 Sample : N2444-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5

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-BF040622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127826.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	3	5	11	rVB	270494	280889	6.94%	0.963%
2	5.193	483	494	501	rBV	154184	200798	4.96%	0.688%
3	5.581	554	560	563	rBV	3298870	3353100	82.90%	11.492%
4	6.575	723	729	732	rBV	3084009	3422030	84.61%	11.729%
5	6.946	789	792	796	rVB	1018900	917387	22.68%	3.144%
6	7.510	883	888	891	rBV	2233096	2339778	57.85%	8.019%
7	8.234	1006	1011	1014	rBV	1247896	1176452	29.09%	4.032%
8	9.310	1188	1194	1197	rBV	4227806	4044664	100.00%	13.863%
9	9.992	1305	1310	1313	rBV	1673437	1427949	35.30%	4.894%
10	10.781	1439	1444	1448	rBV	2820445	2848095	70.42%	9.762%
11	11.481	1559	1563	1566	rBV	1621881	1494434	36.95%	5.122%
12	11.504	1566	1567	1570	rVB	104559	64661	1.60%	0.222%
13	11.933	1635	1640	1644	rBV2	59749	109417	2.71%	0.375%
14	11.998	1649	1651	1659	rVB3	89988	139895	3.46%	0.479%
15	12.092	1664	1667	1670	rBV2	62317	68010	1.68%	0.233%
16	12.533	1738	1742	1745	rBV	63742	66372	1.64%	0.227%
17	12.698	1767	1770	1774	rBV	261472	221126	5.47%	0.758%
18	12.928	1803	1809	1812	rBV	291316	296102	7.32%	1.015%
19	13.075	1829	1834	1837	rBV	3973455	3863701	95.53%	13.242%
20	13.139	1842	1845	1853	rVB4	34102	61263	1.51%	0.210%
21	13.251	1862	1864	1867	rVB	42407	45579	1.13%	0.156%
22	13.363	1879	1883	1885	rBV2	47740	53292	1.32%	0.183%
23	14.010	1988	1993	2005	rVB6	68629	194254	4.80%	0.666%
24	14.127	2008	2013	2016	rVV	1160806	1119725	27.68%	3.838%
25	14.151	2016	2017	2024	rVB	114539	97180	2.40%	0.333%
26	14.222	2024	2029	2035	rBV2	86344	123464	3.05%	0.423%
27	15.192	2190	2194	2198	rBV	62335	105912	2.62%	0.363%
28	15.510	2245	2248	2255	rVB	40808	54689	1.35%	0.187%
29	15.574	2255	2259	2265	rBV	59434	79547	1.97%	0.273%
30	15.645	2266	2271	2283	rVB	627963	850629	21.03%	2.915%
31	17.192	2529	2534	2542	rVB3	24141	56167	1.39%	0.193%

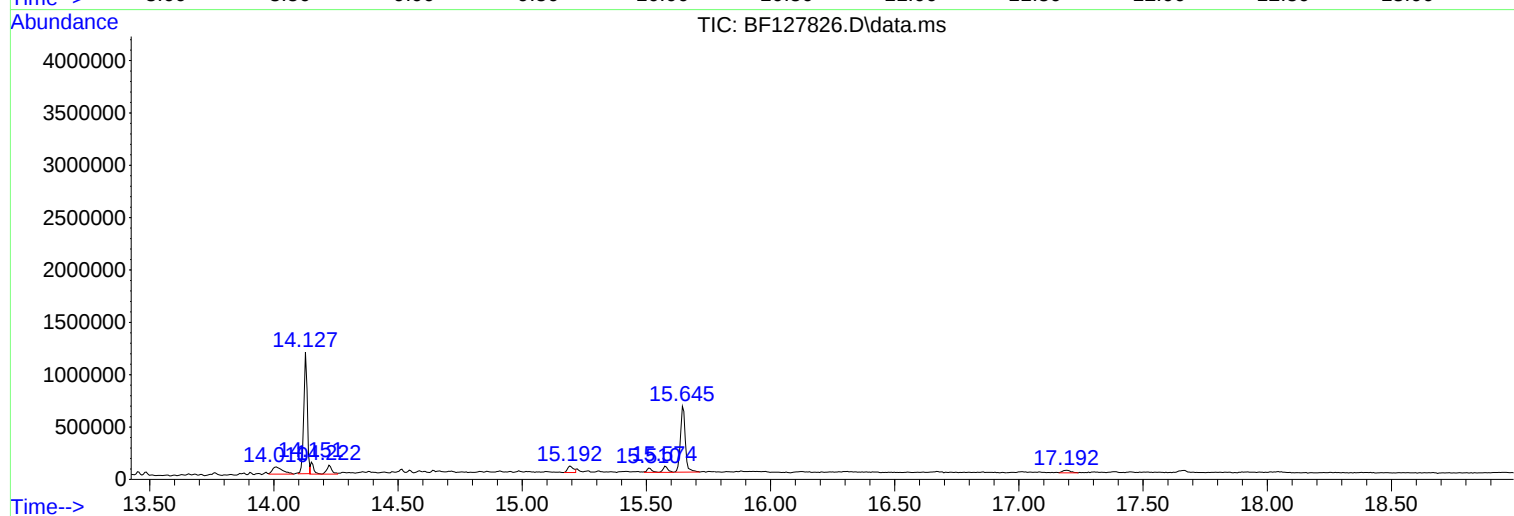
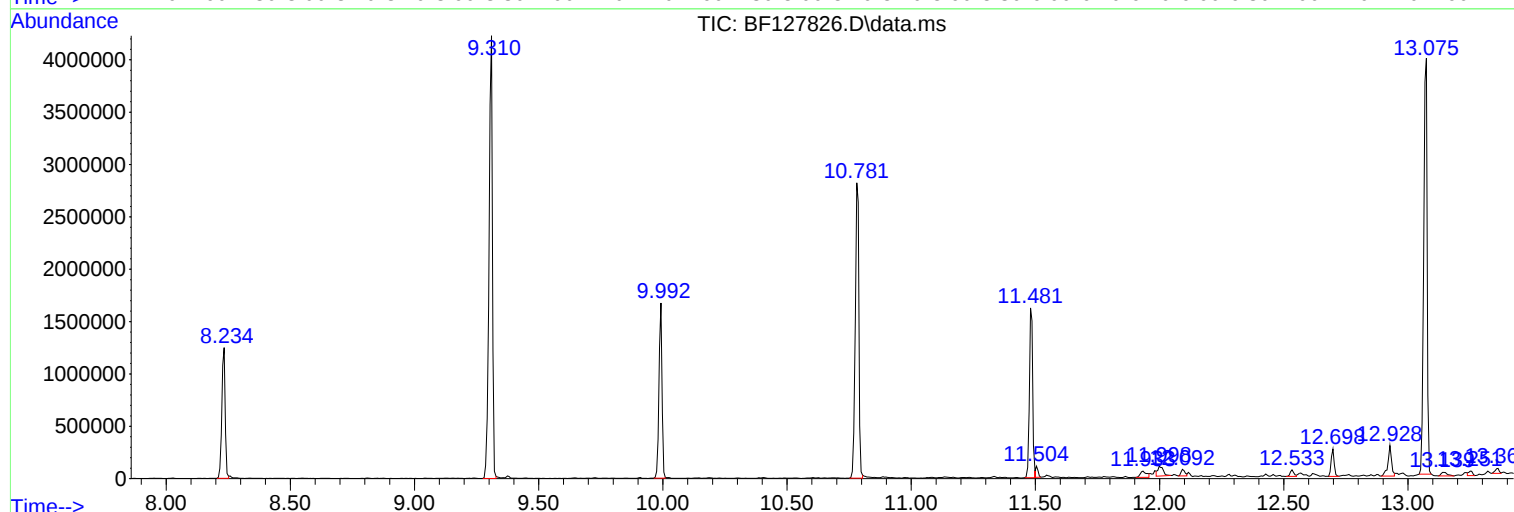
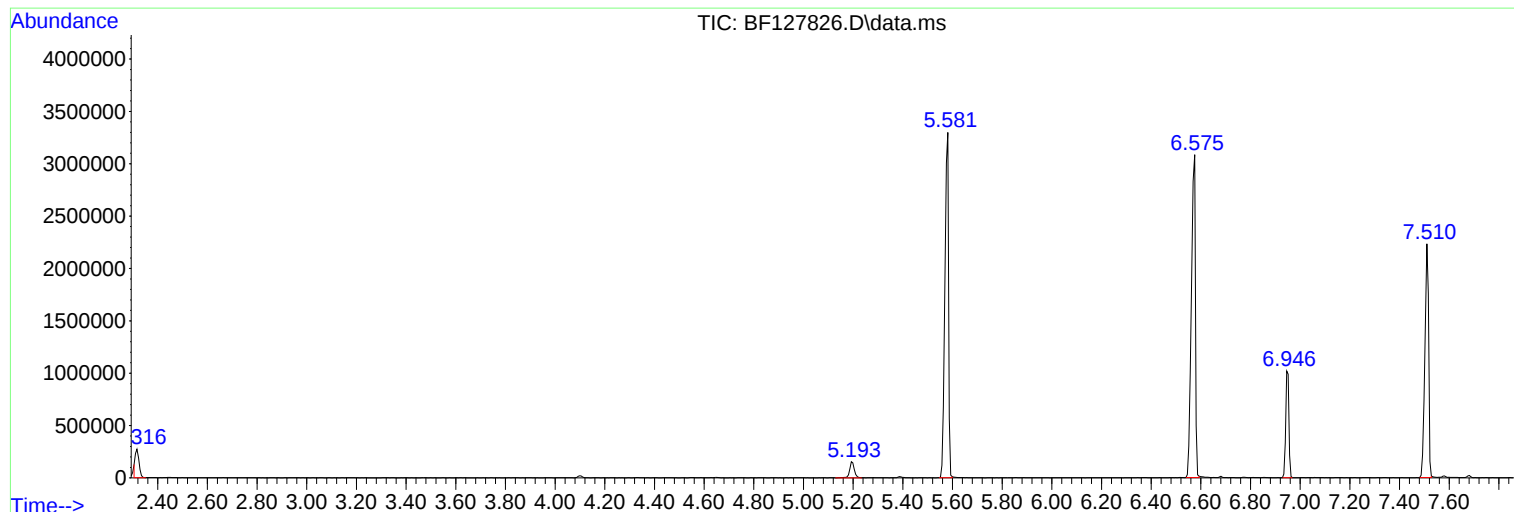
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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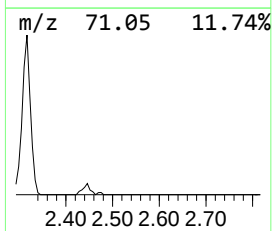
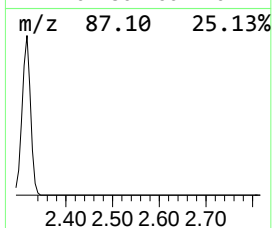
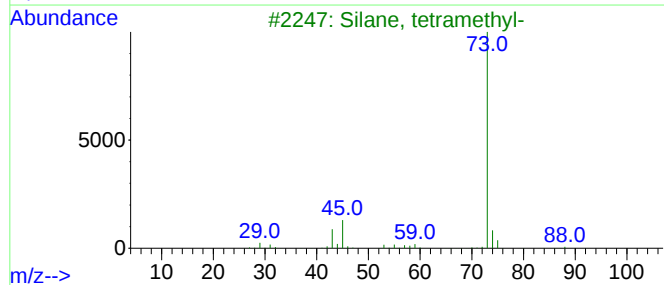
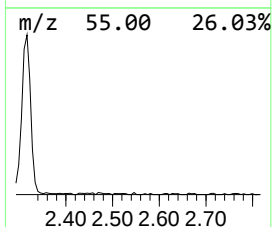
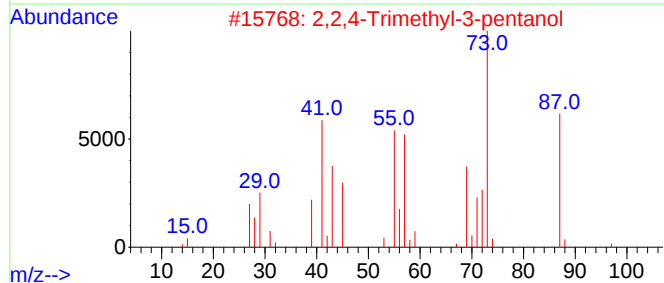
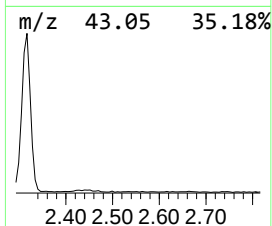
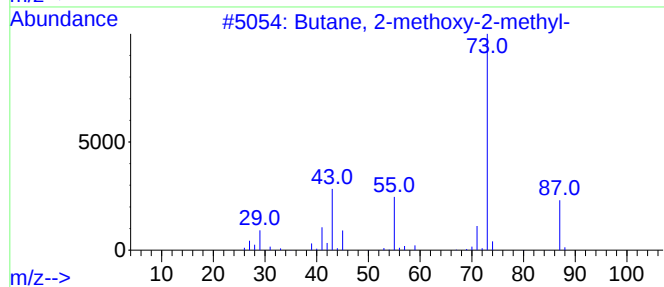
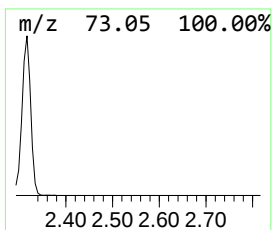
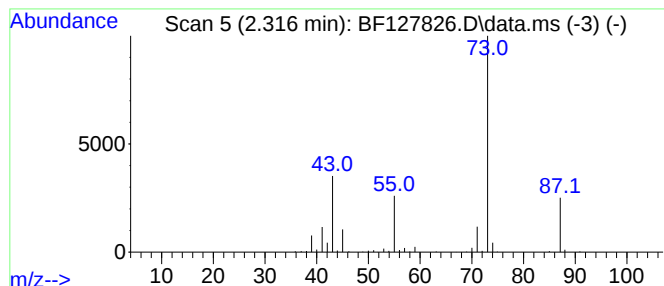
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.316	6.12 ng	280889	1,4-Dichlorobenzene-d4	6.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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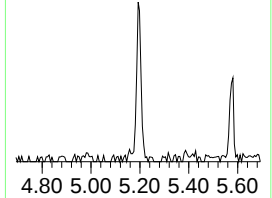
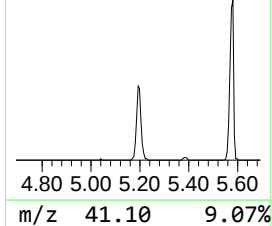
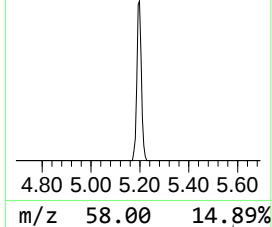
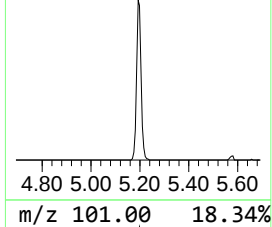
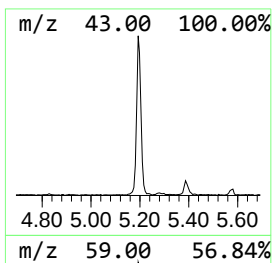
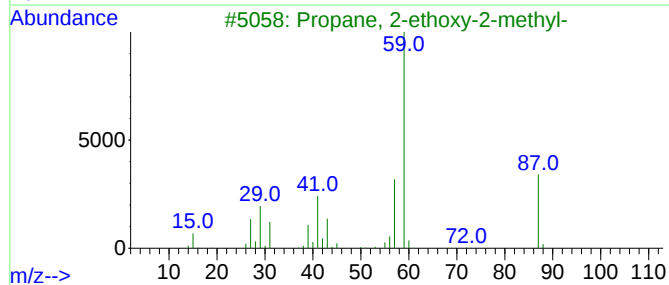
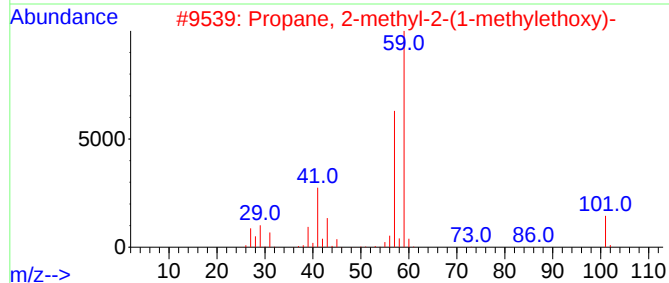
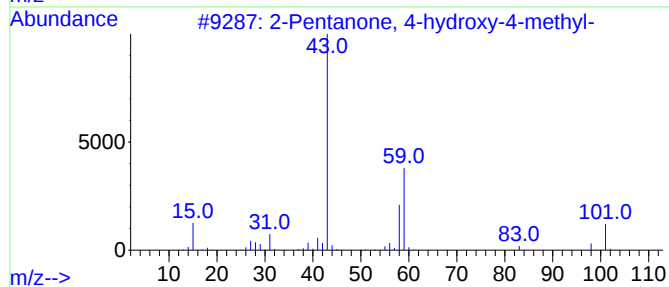
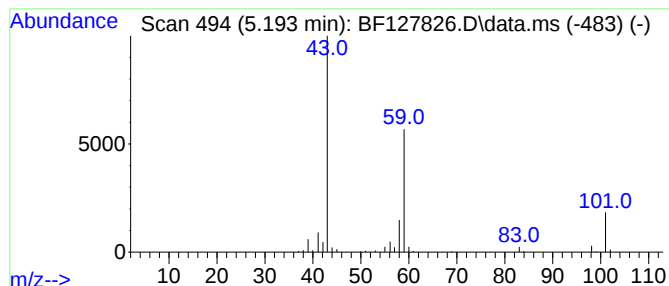
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.193	4.38 ng	200798	1,4-Dichlorobenzene-d4	6.951

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36	
3	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	23	
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23	
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12	



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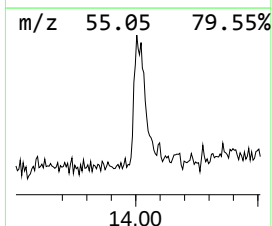
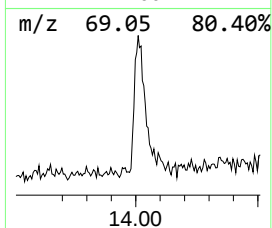
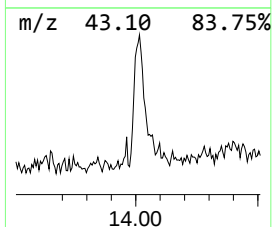
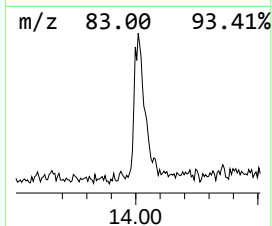
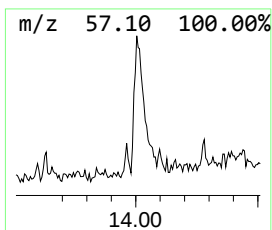
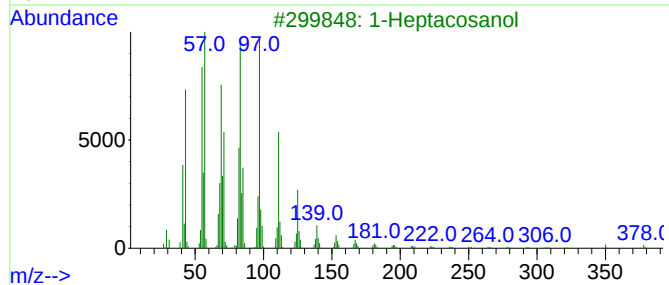
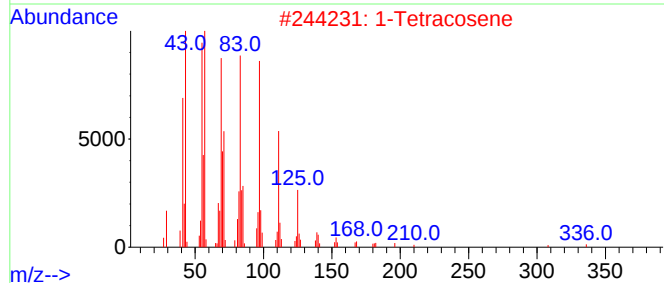
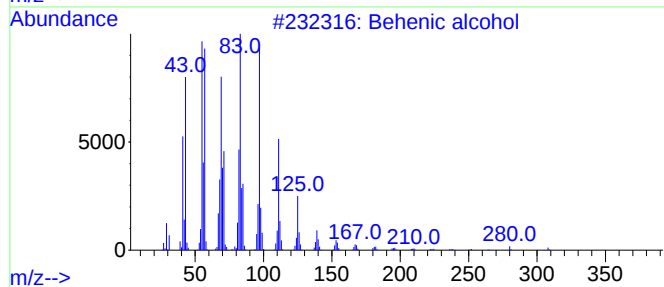
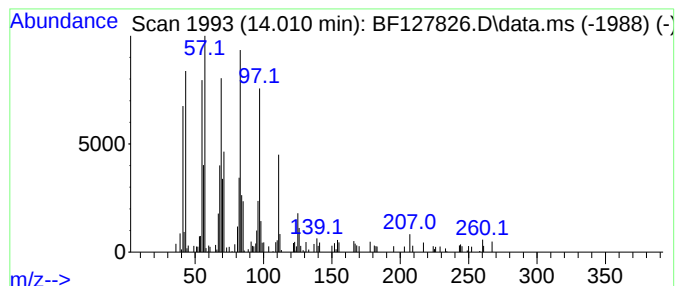
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Behenic alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.010	3.47 ng	194254	Chrysene-d12	14.127

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	90
2			1-Tetracosene	336	C24H48	010192-32-2	87
3			1-Heptacosanol	396	C27H56O	002004-39-9	87
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	83
5			1-Pentadecanethiol	244	C15H32S	025276-70-4	74



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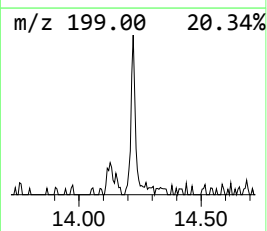
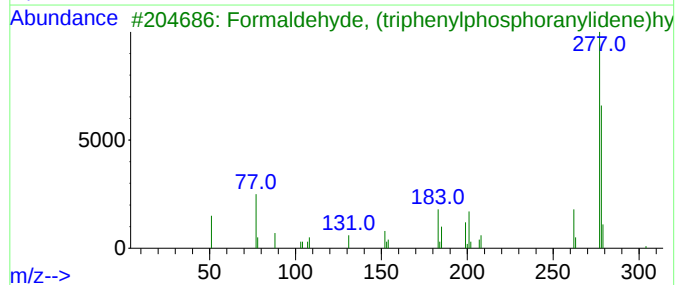
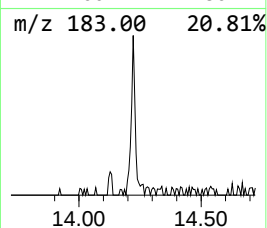
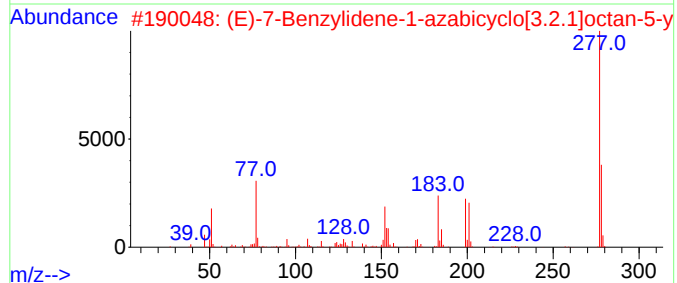
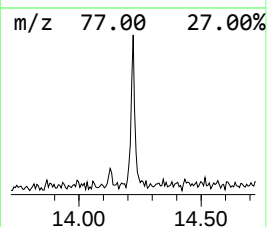
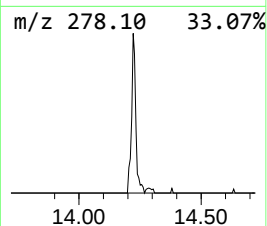
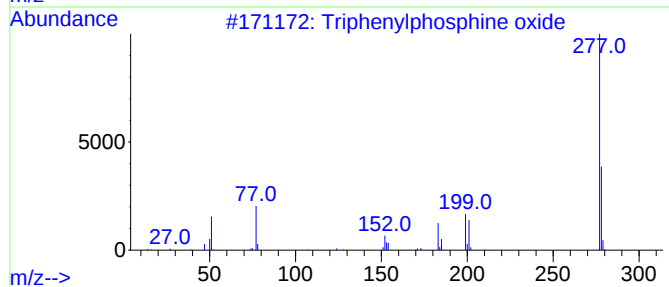
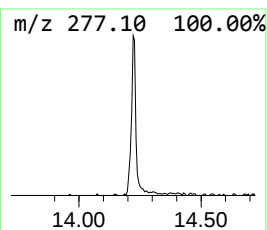
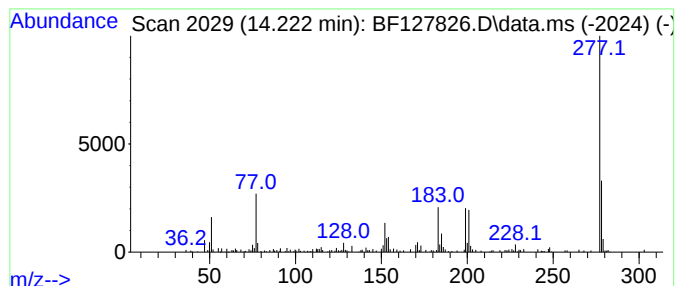
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Peak Number 4 Triphenylphosphine oxide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	2.21 ng	123464	Chrysene-d12	14.127

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	C15H19NO3S	1000483-83-4	90
3			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	50
4			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	40
5			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.316	6.1	ng	280889	1	6.951	917387	20.0
2-Pentanone, 4-...	5.193	4.4	ng	200798	1	6.951	917387	20.0
Behenic alcohol	14.010	3.5	ng	194254	5	14.127	1119730	20.0
Triphenylphosph...	14.222	2.2	ng	123464	5	14.127	1119730	20.0