

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010422\
 Data File : BF126482.D
 Acq On : 4 Jan 2022 22:41
 Operator : JU/CG
 Sample : M5338-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-6-(9.5-10)

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-BF122921.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126482.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.381	35	50	57	rVB	60573	140443	5.28%	0.680%
2	3.822	290	295	301	rVB	27332	36872	1.39%	0.179%
3	4.987	488	493	501	rVB	615767	733006	27.58%	3.550%
4	5.398	559	563	566	rBV	2565517	2443836	91.95%	11.835%
5	6.416	731	736	739	rBV	2571425	2516041	94.67%	12.185%
6	6.781	794	798	802	rBV	927168	752921	28.33%	3.646%
7	7.345	888	894	897	rBV	1735281	1727494	65.00%	8.366%
8	8.063	1012	1016	1020	rBV	1180480	1036866	39.01%	5.021%
9	9.145	1194	1200	1203	rBV	2827450	2657835	100.00%	12.871%
10	9.822	1310	1315	1318	rBV	1234411	1080470	40.65%	5.233%
11	10.610	1444	1449	1452	rBV	1493804	1427562	53.71%	6.913%
12	11.304	1563	1567	1571	rBV	1204281	1006255	37.86%	4.873%
13	11.839	1655	1658	1661	rBV	82723	74266	2.79%	0.360%
14	12.892	1833	1837	1841	rBV	2300763	2261527	85.09%	10.952%
15	13.127	1871	1877	1883	rBV	23117	31197	1.17%	0.151%
16	13.439	1924	1930	1933	rBV3	21299	32181	1.21%	0.156%
17	13.474	1933	1936	1939	rBV	34258	31247	1.18%	0.151%
18	13.798	1987	1991	2011	rBV	258179	515956	19.41%	2.499%
19	13.939	2011	2015	2019	rVB	804351	763111	28.71%	3.696%
20	14.039	2026	2032	2041	rBV	322924	343015	12.91%	1.661%
21	14.115	2042	2045	2052	rVB	55242	52331	1.97%	0.253%
22	14.421	2094	2097	2100	rBV	61047	58639	2.21%	0.284%
23	14.721	2145	2148	2152	rVB	47310	48116	1.81%	0.233%
24	15.051	2201	2204	2210	rBV2	44270	47505	1.79%	0.230%
25	15.380	2255	2260	2264	rBV2	565732	656479	24.70%	3.179%
26	15.421	2264	2267	2272	rVB2	34319	40858	1.54%	0.198%
27	15.845	2335	2339	2345	rVB2	25943	37059	1.39%	0.179%
28	15.933	2345	2354	2358	rBV2	18118	58112	2.19%	0.281%
29	16.568	2458	2462	2468	rVB4	20312	37825	1.42%	0.183%

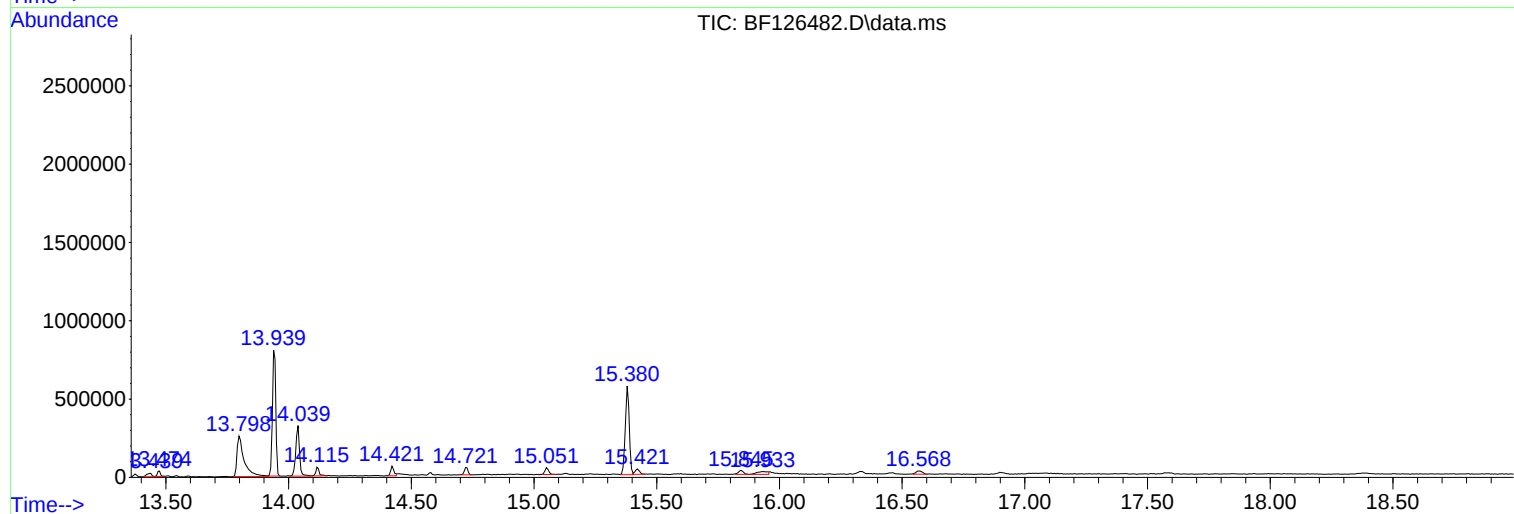
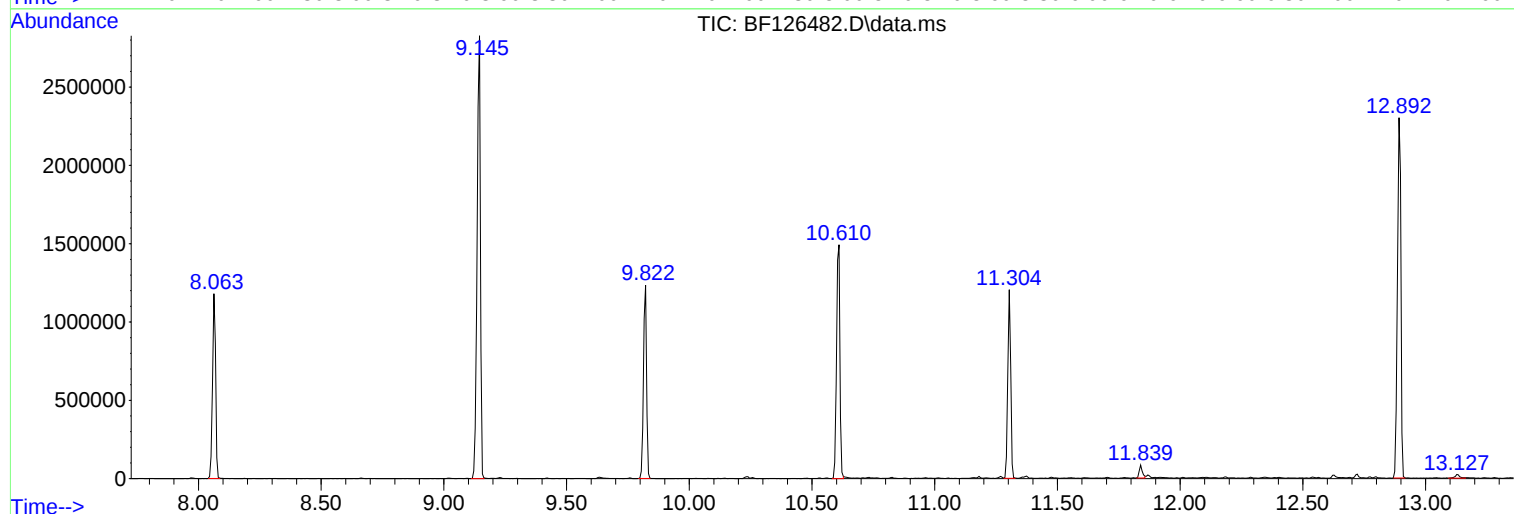
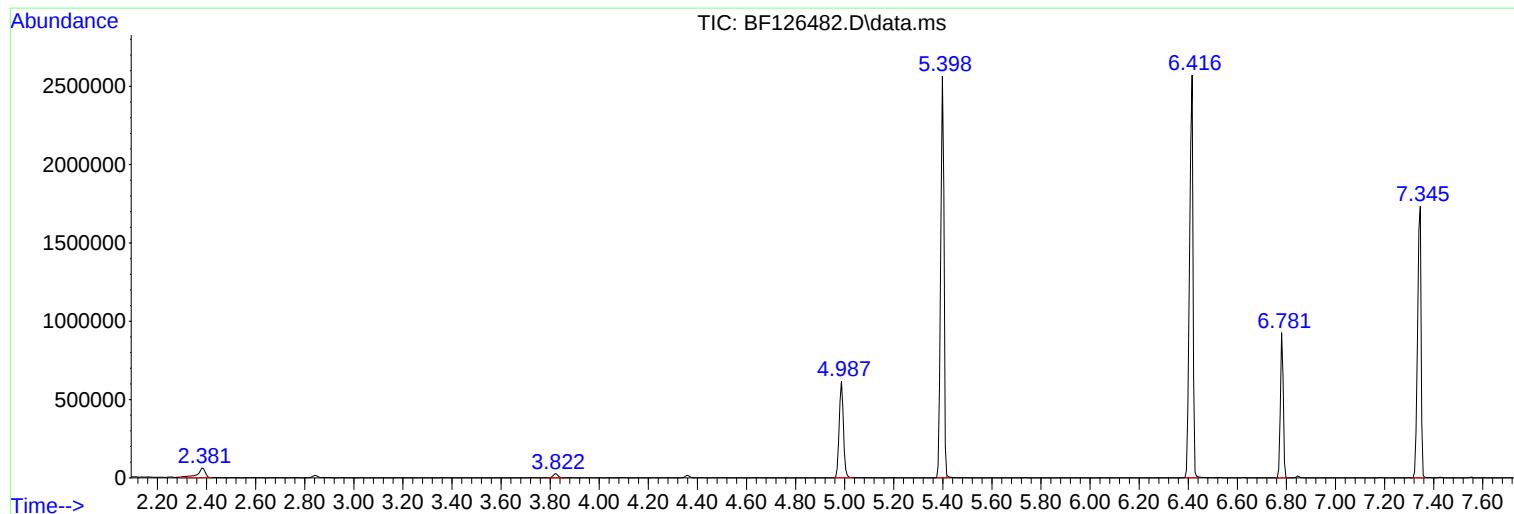
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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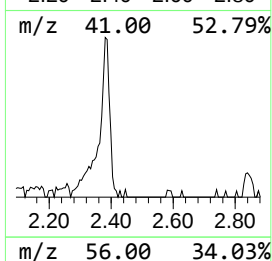
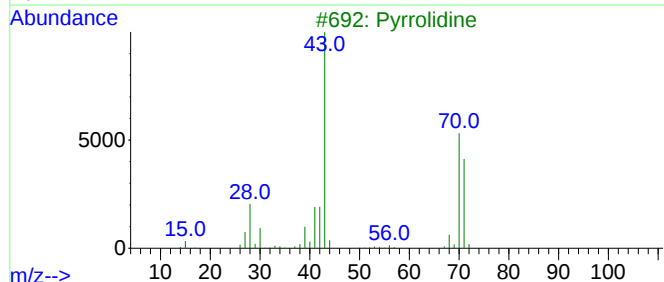
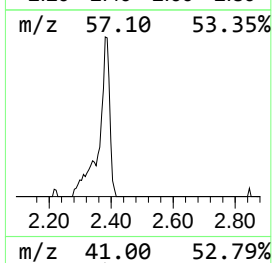
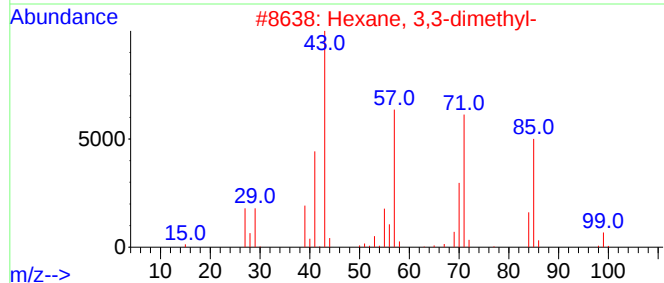
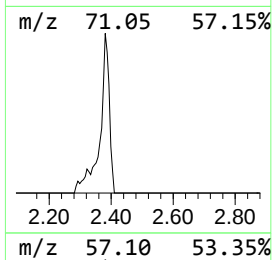
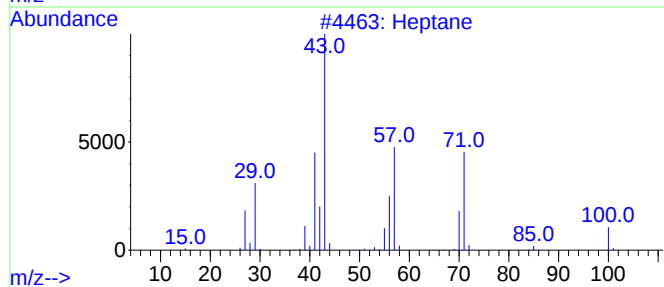
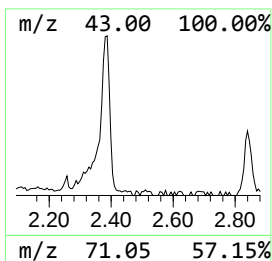
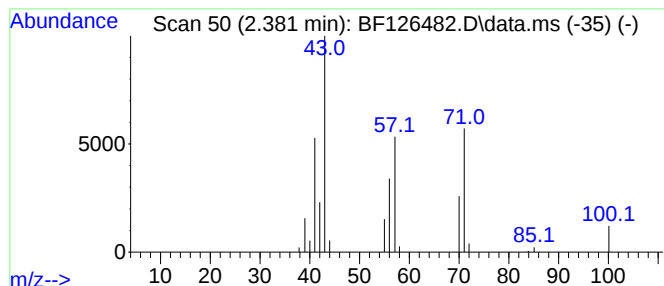
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Heptane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.381	3.73 ng	140443	1,4-Dichlorobenzene-d4	6.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
3			Pyrrolidine	71	C4H9N	000123-75-1	47
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	42
5			Pentane, 2-methyl-	86	C6H14	000107-83-5	38



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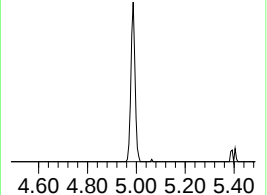
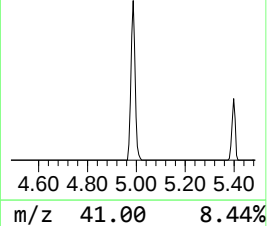
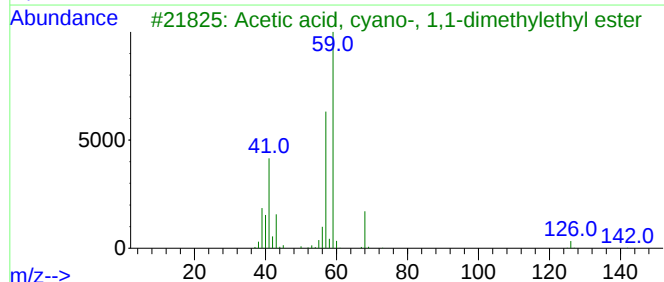
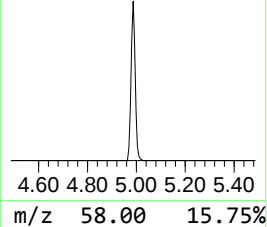
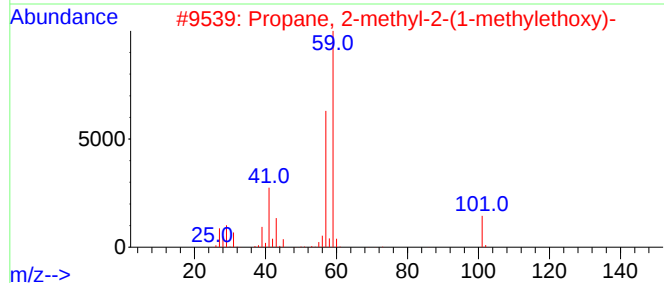
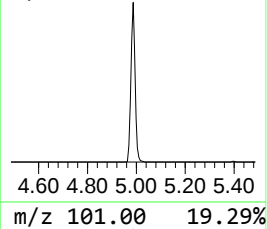
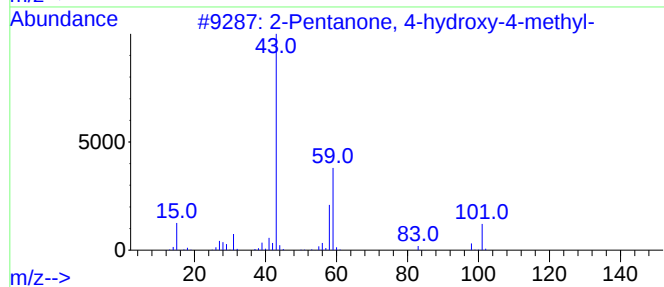
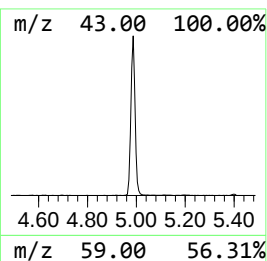
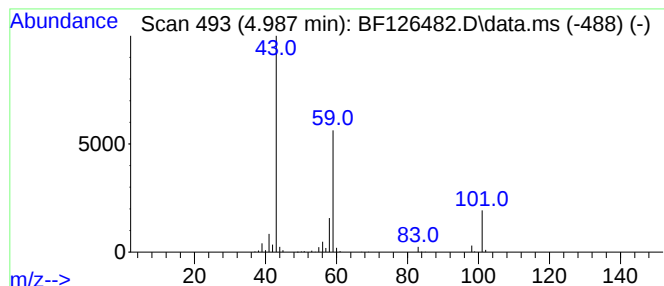
Instrument :
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ClientSampleId :
SB-6-(9.5-10)

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.987	19.47 ng	733006	1,4-Dichlorobenzene-d4	6.781	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	Acetone	58	C3H6O	000067-64-1	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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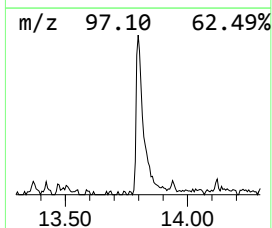
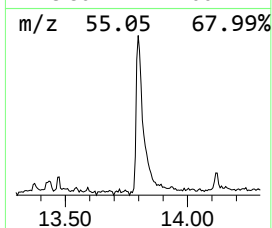
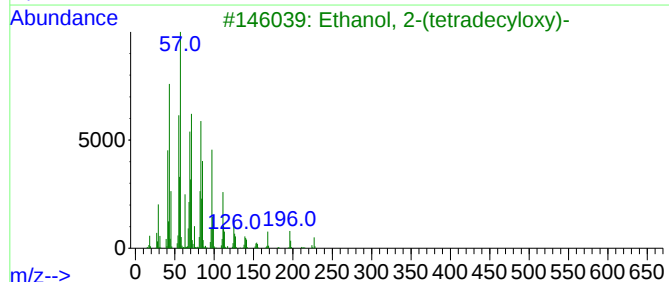
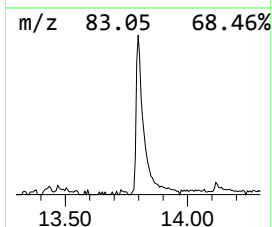
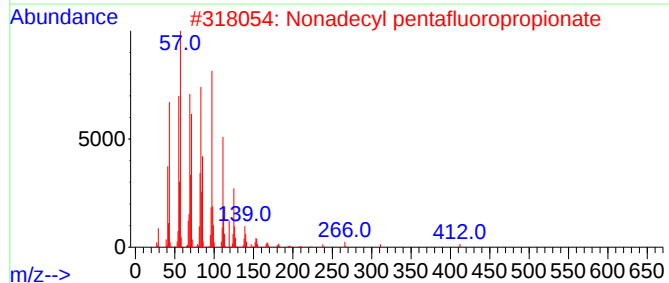
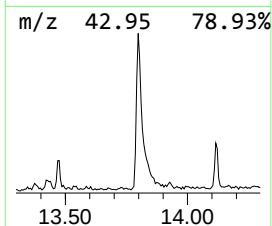
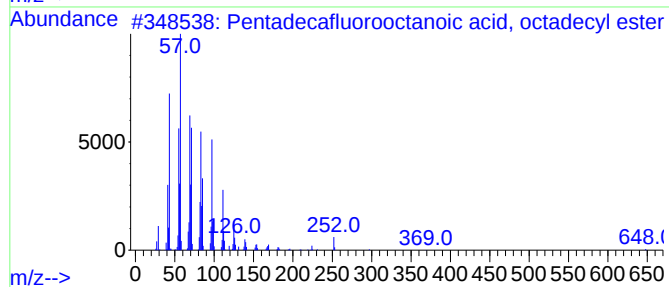
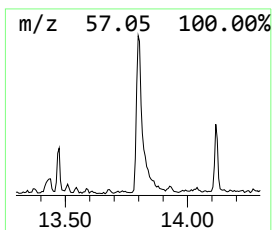
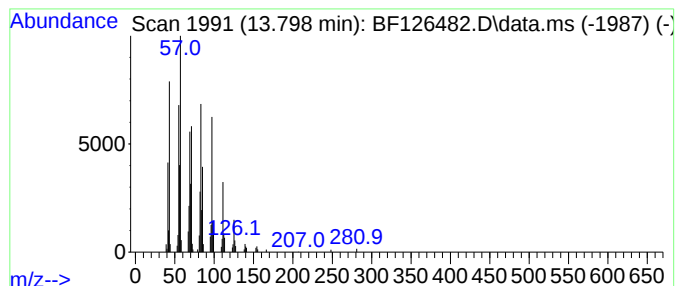
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Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.798	13.52 ng	515956	Chrysene-d12	13.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
4			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	87
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	87



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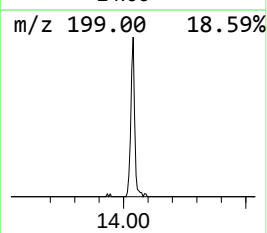
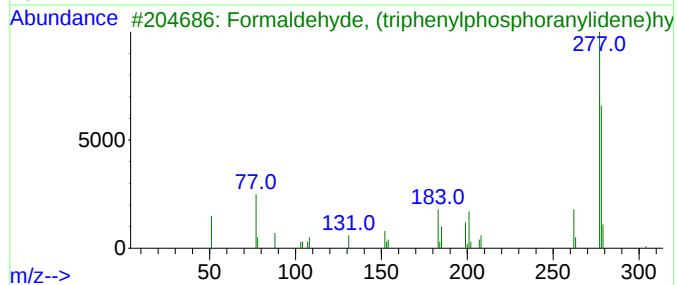
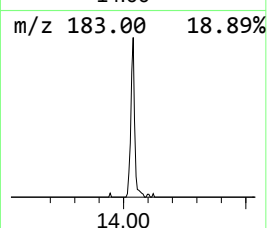
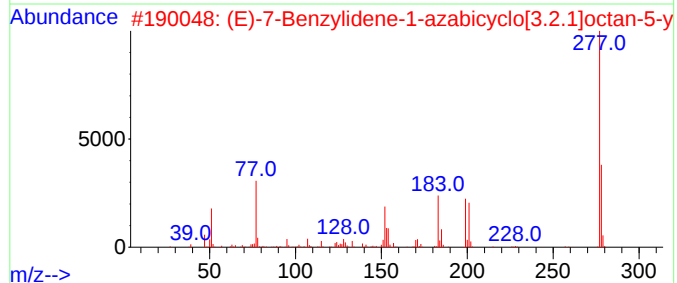
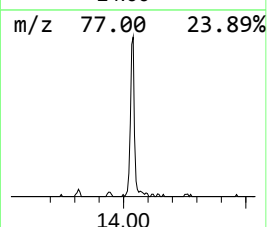
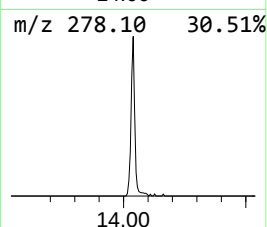
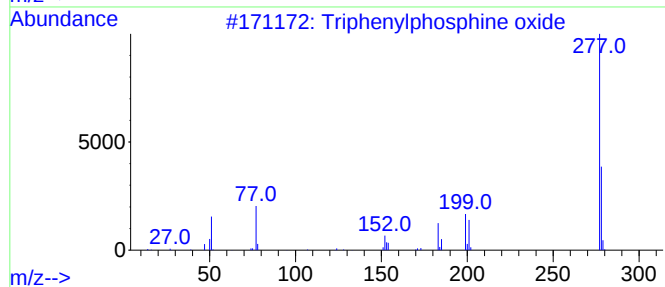
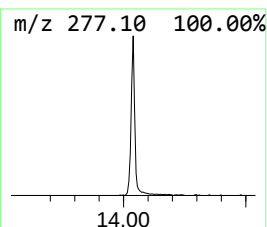
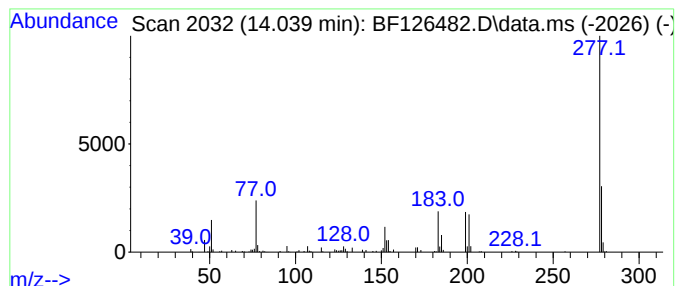
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Peak Number 4 Triphenylphosphine oxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.039	8.99 ng	343015	Chrysene-d12	13.939

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	76
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	64
4			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	38
5			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptane	2.381	3.7	ng	140443	1	6.781	752921	20.0
2-Pentanone, 4-...	4.987	19.5	ng	733006	1	6.781	752921	20.0
Pentadecafluoro...	13.798	13.5	ng	515956	5	13.939	763111	20.0
Triphenylphosph...	14.039	9.0	ng	343015	5	13.939	763111	20.0