

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032122\
 Data File : BP009470.D
 Acq On : 21 Mar 2022 14:57
 Operator : CG/JU
 Sample : N1995-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-06-COMP

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: BP009470.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.046	6	10	23	rVB	705562	959733	7.84%	1.172%
2	4.934	326	331	341	rVB	156453	262214	2.14%	0.320%
3	5.399	403	410	439	rBV	4324668	7432706	60.76%	9.078%
4	6.981	671	679	703	rBV	3919441	7420048	60.65%	9.063%
5	7.793	808	817	828	rBV	1384064	2417968	19.76%	2.953%
6	8.952	1005	1014	1036	rBV	2487037	4833050	39.51%	5.903%
7	10.587	1280	1292	1309	rBV	1575146	3264098	26.68%	3.987%
8	11.640	1466	1471	1479	rBV3	99070	257763	2.11%	0.315%
9	11.887	1509	1513	1523	rVB3	112505	231043	1.89%	0.282%
10	12.334	1584	1589	1598	rBV6	80369	237675	1.94%	0.290%
11	12.875	1678	1681	1686	rVB3	95032	147310	1.20%	0.180%
12	12.987	1696	1700	1705	rVB	245688	340651	2.78%	0.416%
13	13.057	1705	1712	1727	rBV	5662026	9400778	76.84%	11.482%
14	13.222	1737	1740	1743	rBV2	81269	131618	1.08%	0.161%
15	13.863	1844	1849	1854	rVB	227498	351164	2.87%	0.429%
16	13.934	1857	1861	1865	rVV	204618	277952	2.27%	0.339%
17	14.275	1915	1919	1927	rVB4	146935	276500	2.26%	0.338%
18	14.434	1940	1946	1959	rVB	2432165	4210116	34.41%	5.142%
19	15.934	2194	2201	2226	rBV	4644833	7857064	64.22%	9.596%
20	17.198	2409	2416	2431	rBV	2780438	4755425	38.87%	5.808%
21	18.110	2566	2571	2578	rBV2	101714	203462	1.66%	0.249%
22	19.222	2755	2760	2771	rBV	195968	389310	3.18%	0.475%
23	19.575	2816	2820	2830	rVB	196701	339214	2.77%	0.414%
24	19.775	2848	2854	2867	rBV	9104358	12233823	100.00%	14.942%
25	21.227	3099	3101	3106	rVB	237466	246649	2.02%	0.301%
26	21.310	3109	3115	3119	rBV	3918148	5757276	47.06%	7.032%
27	21.427	3131	3135	3146	rBV	1095946	1732477	14.16%	2.116%
28	23.710	3517	3523	3537	rVB2	2570233	5908424	48.30%	7.216%

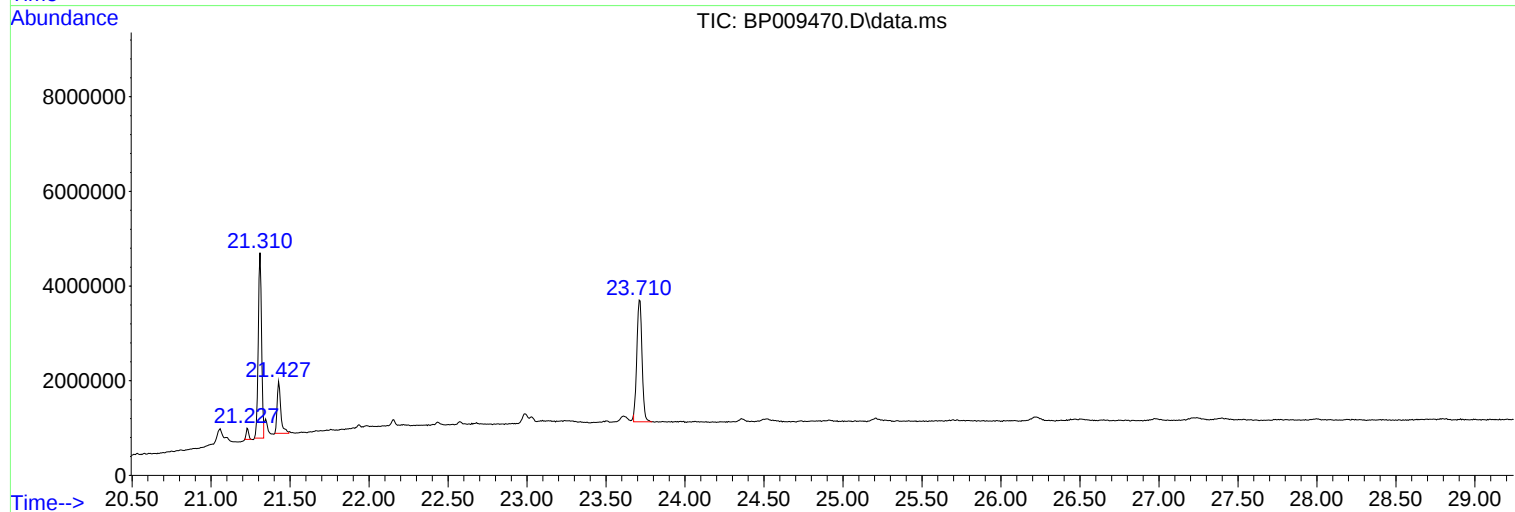
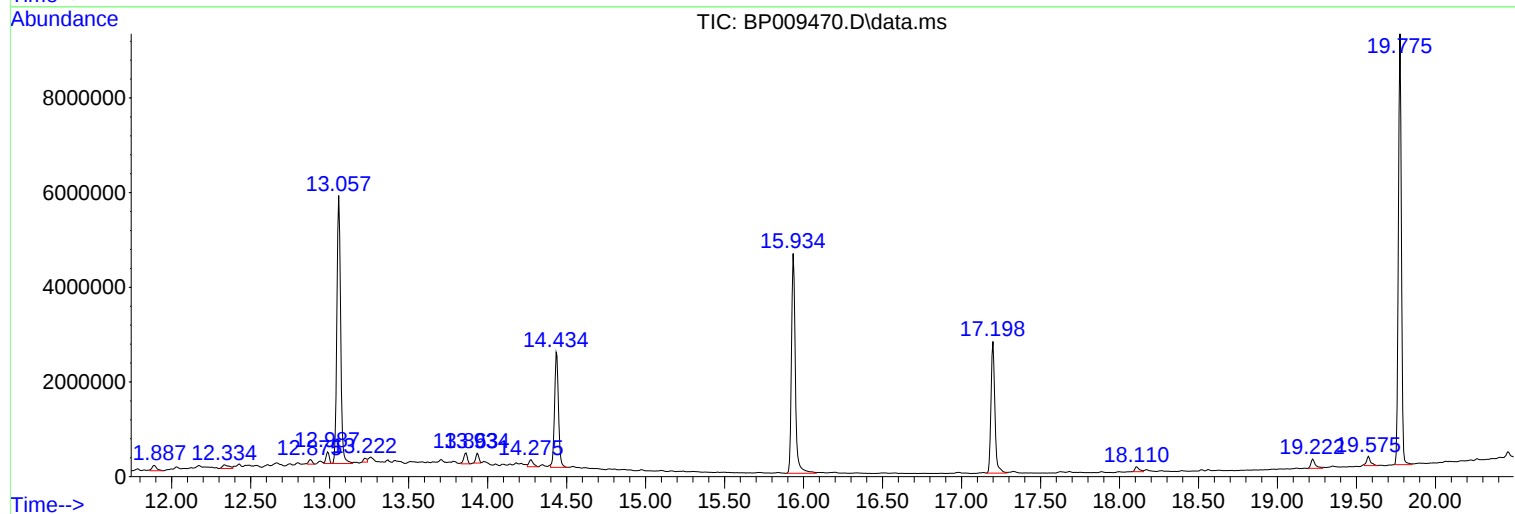
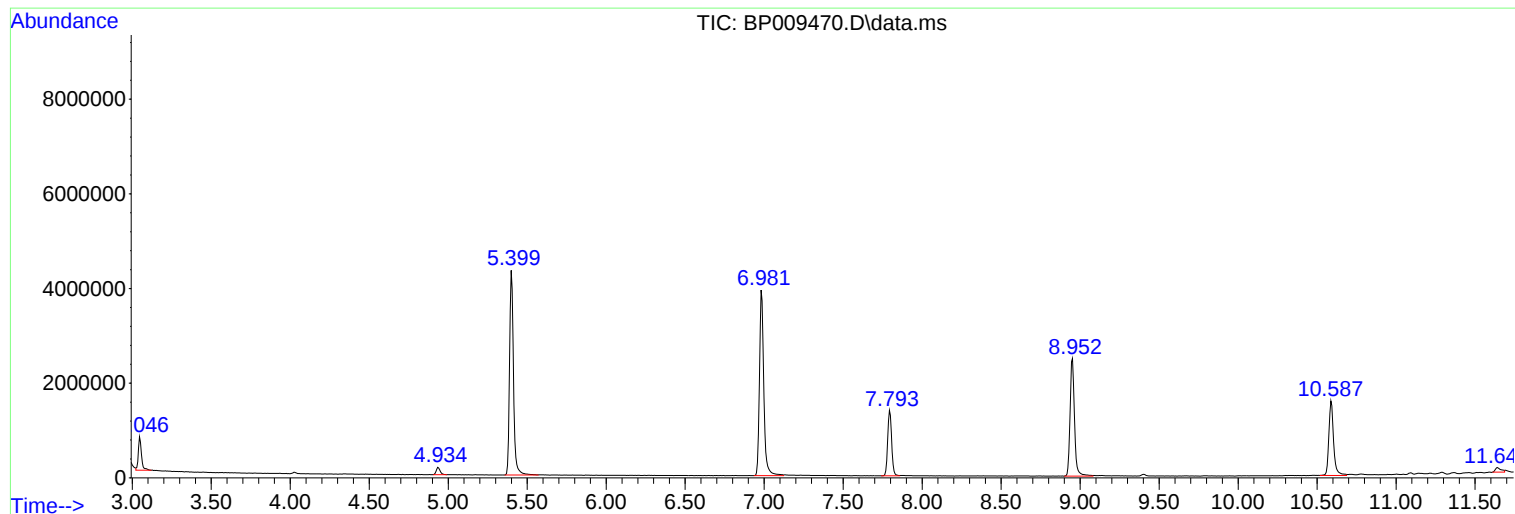
Sum of corrected areas: 81875511

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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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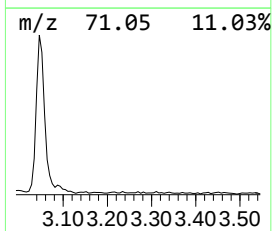
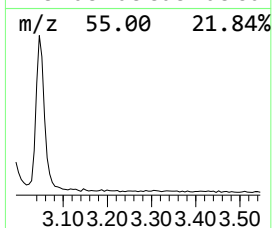
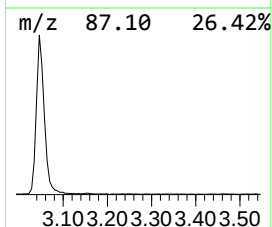
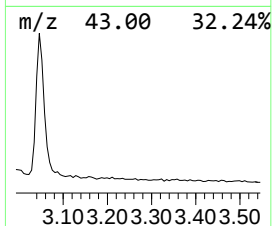
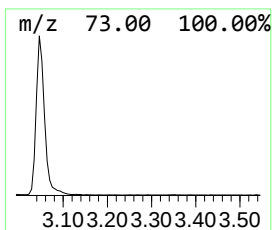
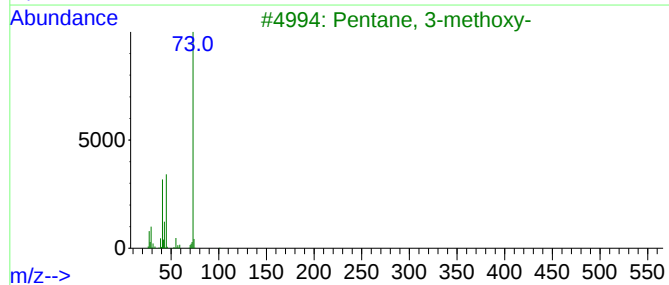
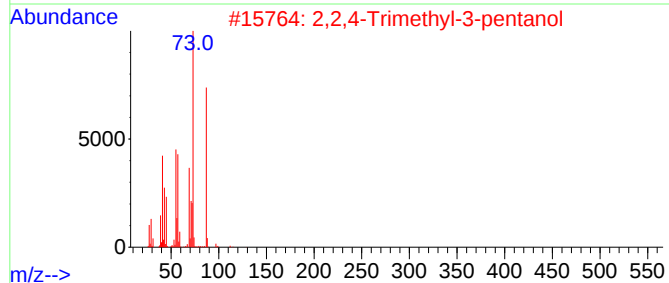
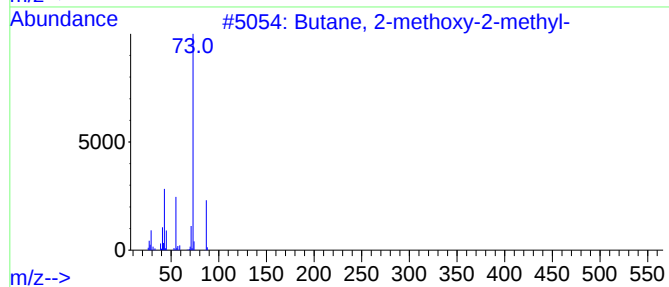
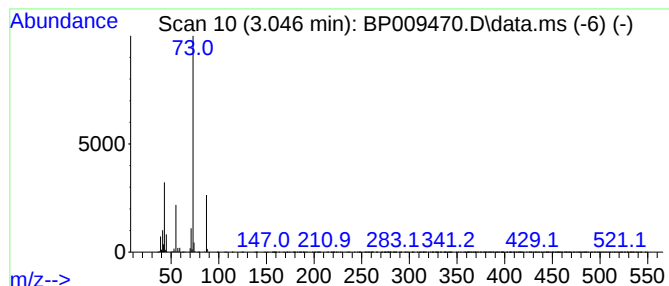
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.046	7.94 ng	959733	1,4-Dichlorobenzene-d4	7.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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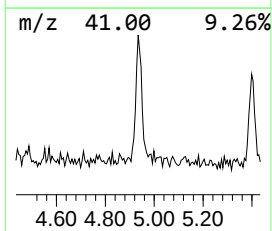
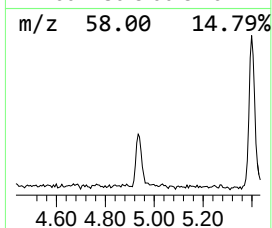
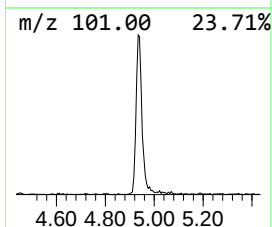
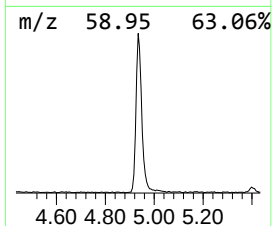
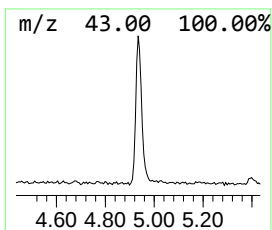
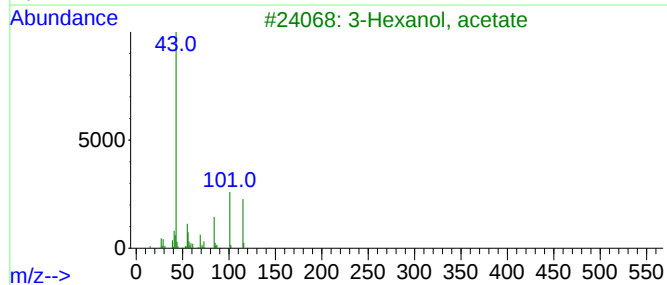
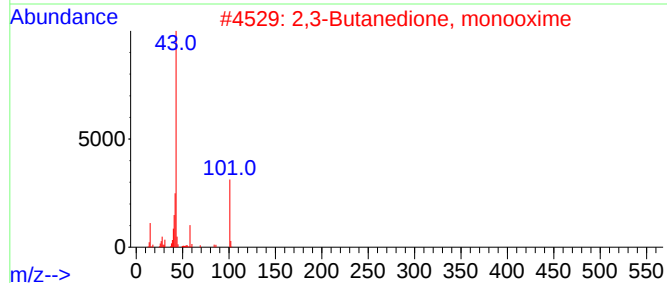
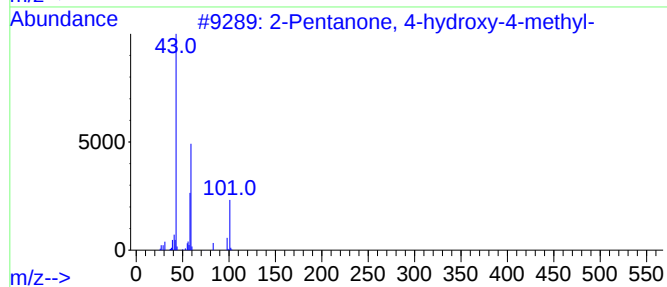
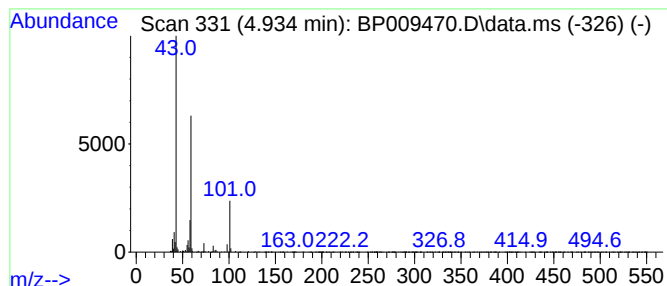
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.934	2.17 ng	262214	1,4-Dichlorobenzene-d4	7.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
3			3-Hexanol, acetate	144	C8H16O2	040780-64-1	35
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	35
5			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	33



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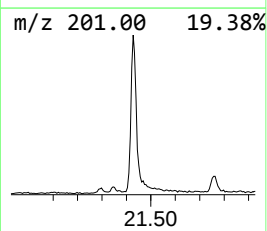
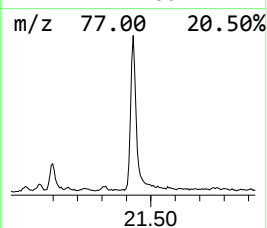
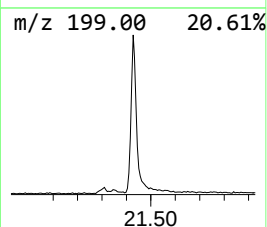
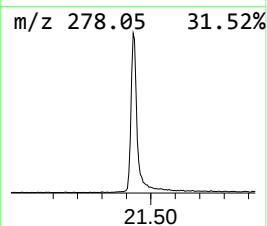
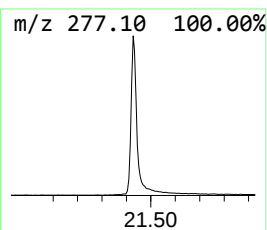
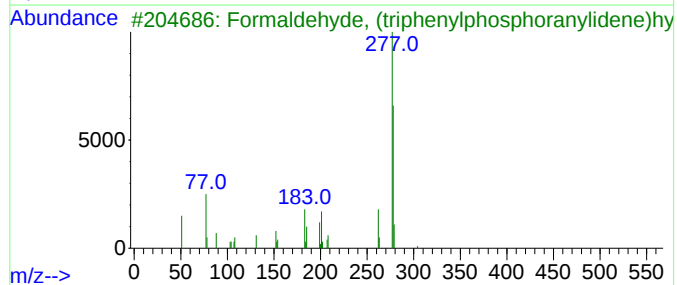
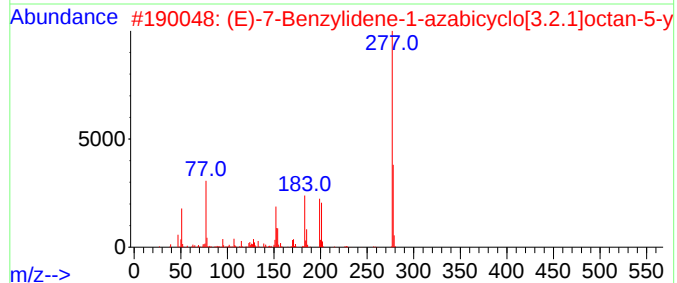
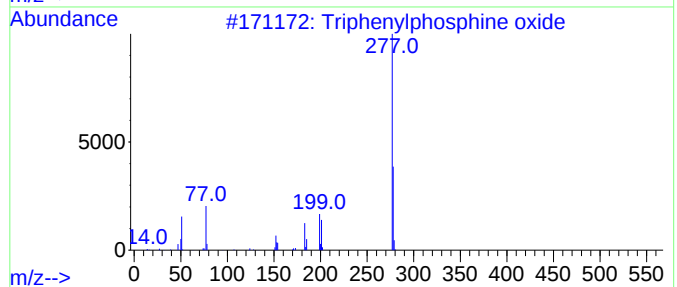
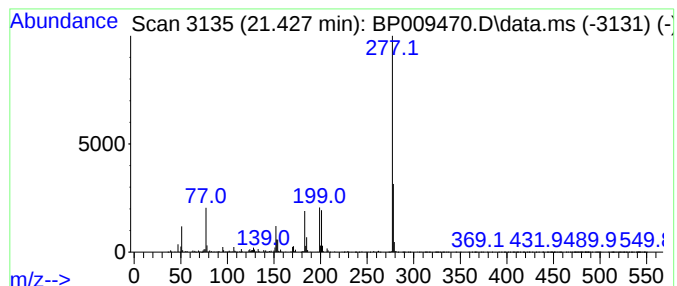
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.427	6.02 ng	1732480	Chrysene-d12	21.310

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	33
4			2-Phenyl-6-(trifluoromethyl)-1H-...	277	C15H10F3NO	1000387-59-3	25
5			3-(3,4-Dichlorophenyl)-2-thioxo-...	277	C9H5Cl2NOS2	017046-34-3	25



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.046	7.9	ng	959733	1	7.793	2417970	20.0
2-Pentanone, 4-...	4.934	2.2	ng	262214	1	7.793	2417970	20.0
Triphenylphosph...	21.427	6.0	ng	1732480	5	21.310	5757280	20.0