

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010722\
 Data File : BP008741.D
 Acq On : 07 Jan 2022 23:28
 Operator : CG/JU
 Sample : N1049-01 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CHRT-20430-27106-26948-24245

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-BP010622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008741.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.064	10	13	22	rBV	166322	220668	3.22%	0.543%
2	5.452	413	419	433	rVB	415905	722812	10.54%	1.779%
3	7.046	683	690	704	rBV	404931	752462	10.98%	1.852%
4	7.869	824	830	839	rBV	865801	1419234	20.70%	3.493%
5	9.028	1020	1027	1037	rVB	242635	427382	6.23%	1.052%
6	10.669	1298	1306	1318	rBV	1061944	1899485	27.71%	4.675%
7	13.128	1715	1724	1739	rBV	836656	1336920	19.50%	3.290%
8	14.351	1926	1932	1941	rBV	54678	162922	2.38%	0.401%
9	14.504	1948	1958	1965	rBV	1811412	2827965	41.25%	6.960%
10	15.998	2206	2212	2221	rBV	649726	1067922	15.58%	2.628%
11	16.663	2321	2325	2332	rBV	172104	238465	3.48%	0.587%
12	16.728	2332	2336	2341	rBV2	60833	92603	1.35%	0.228%
13	17.263	2420	2427	2437	rBV	2783268	4364837	63.67%	10.742%
14	17.345	2438	2441	2448	rVB2	125683	175999	2.57%	0.433%
15	18.063	2557	2563	2570	rBV	115621	227867	3.32%	0.561%
16	18.151	2574	2578	2584	rVV	264534	394161	5.75%	0.970%
17	18.898	2702	2705	2712	rVB3	84588	153952	2.25%	0.379%
18	18.980	2715	2719	2726	rBV	318576	450685	6.57%	1.109%
19	19.386	2784	2788	2798	rBV	390394	627942	9.16%	1.545%
20	19.510	2806	2809	2816	rVB	223706	271664	3.96%	0.669%
21	19.816	2856	2861	2867	rBV	2694328	3303932	48.20%	8.131%
22	20.027	2895	2897	2901	rVB	171527	189379	2.76%	0.466%
23	20.745	3016	3019	3023	rBV	376755	437373	6.38%	1.076%
24	21.180	3091	3093	3098	rVB	265745	307683	4.49%	0.757%
25	21.345	3116	3121	3132	rVB	4841173	6409837	93.51%	15.775%
26	21.463	3137	3141	3159	rVV	3230279	5293920	77.23%	13.029%
27	23.768	3527	3533	3543	rVB2	3243542	6854929	100.00%	16.870%

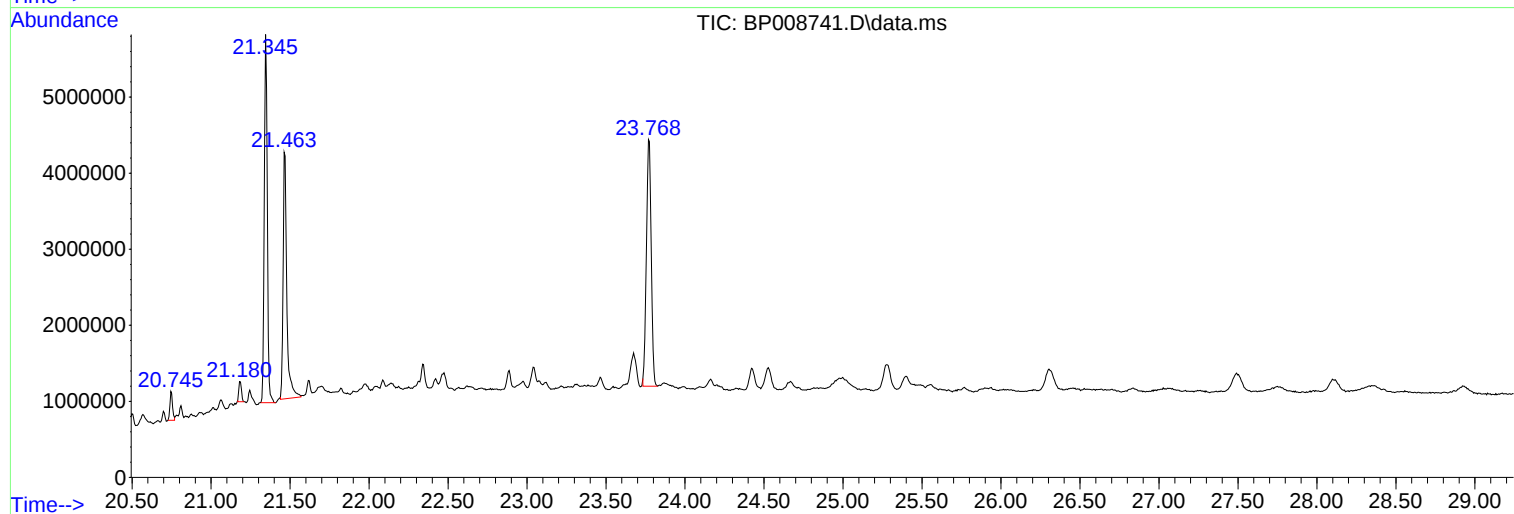
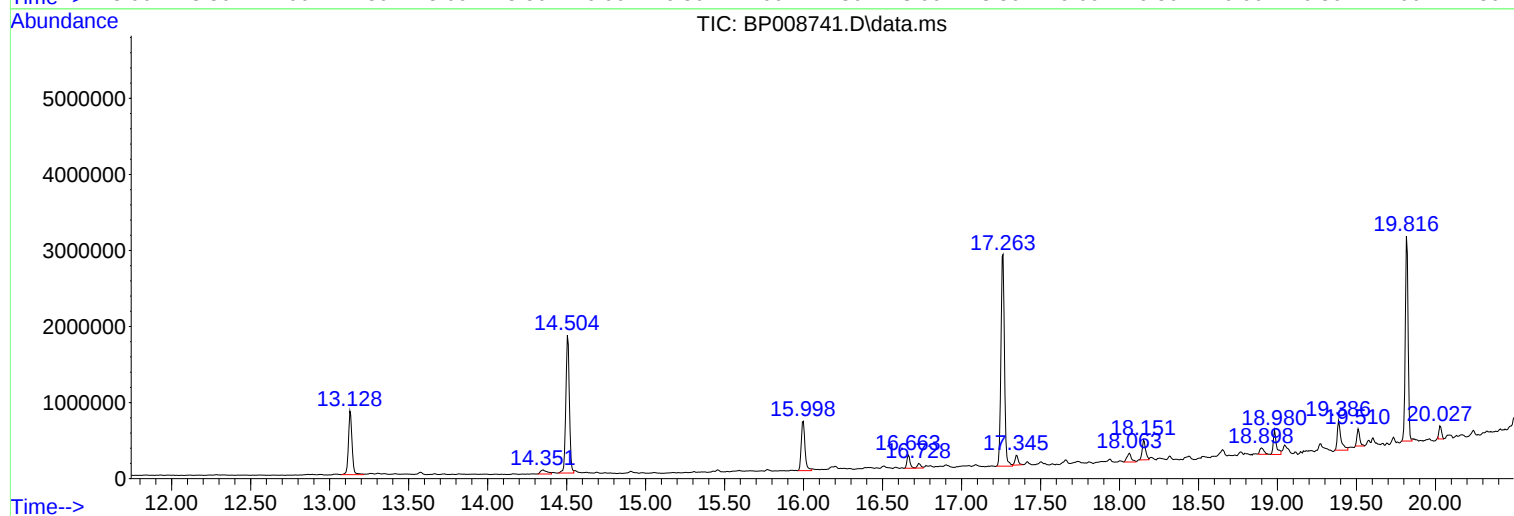
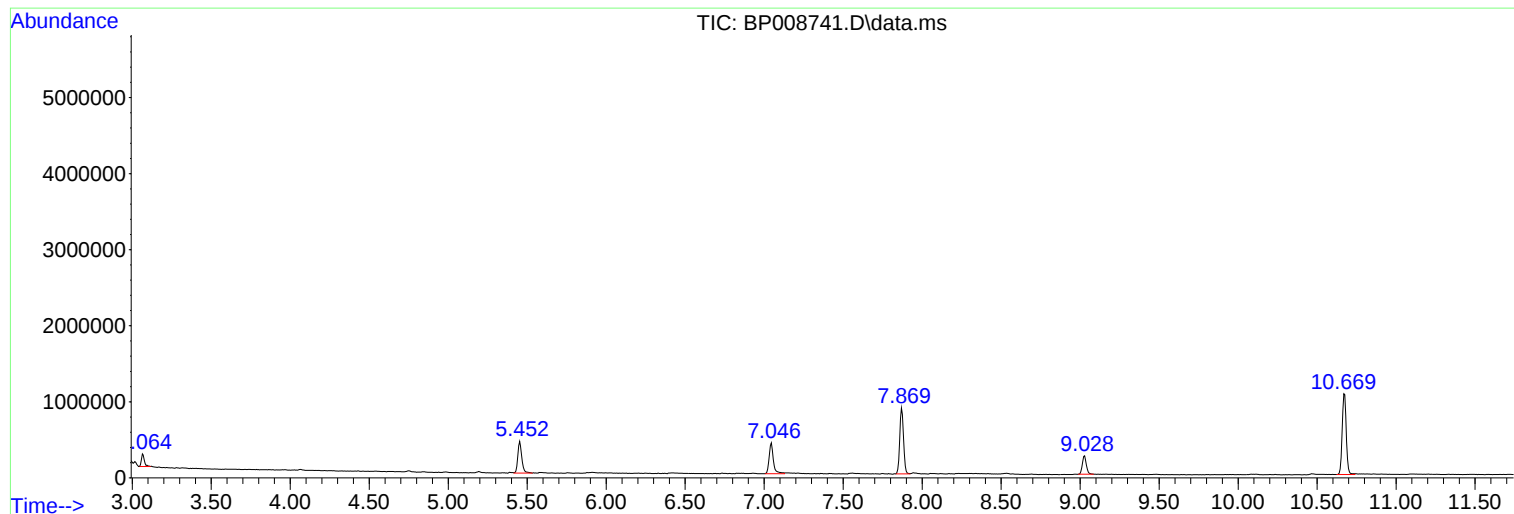
Sum of corrected areas: 40633000

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.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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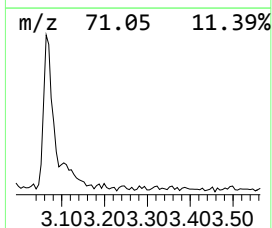
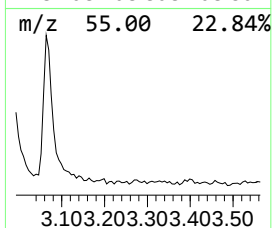
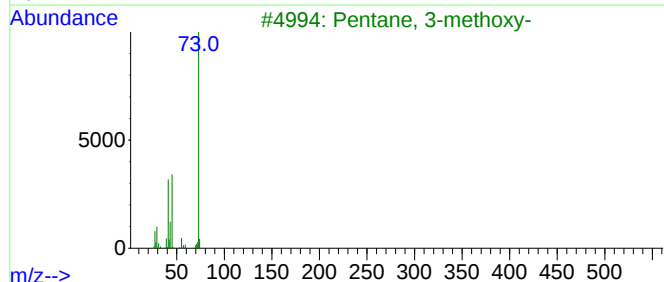
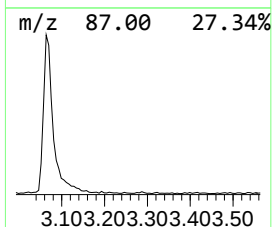
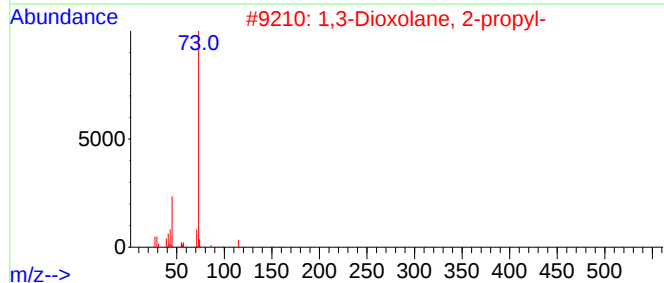
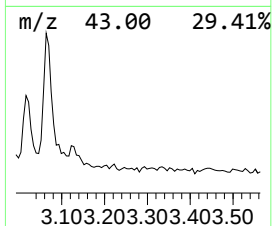
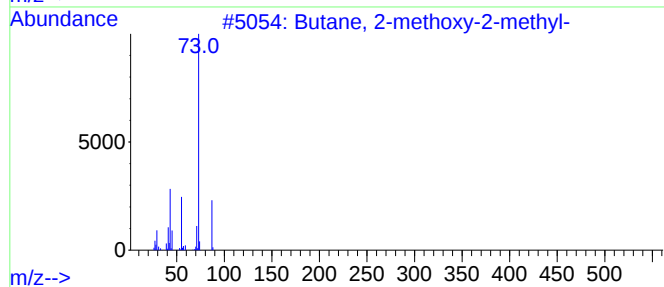
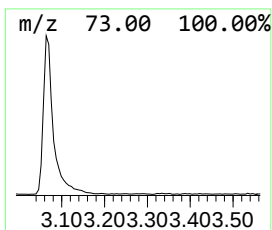
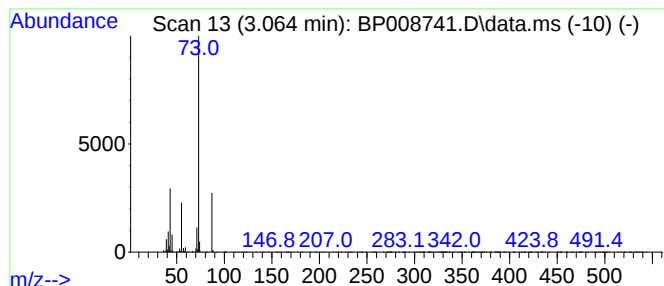
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.064	3.11 ng	220668	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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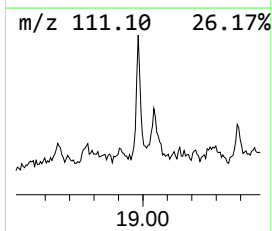
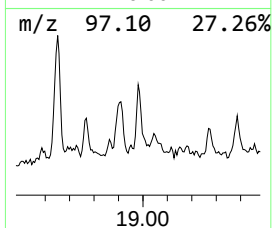
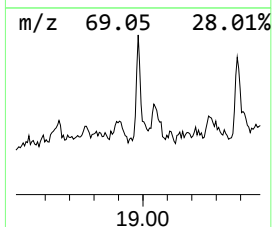
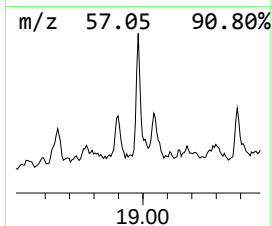
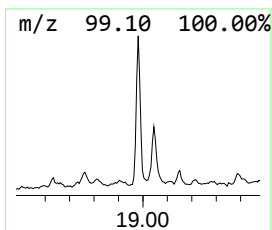
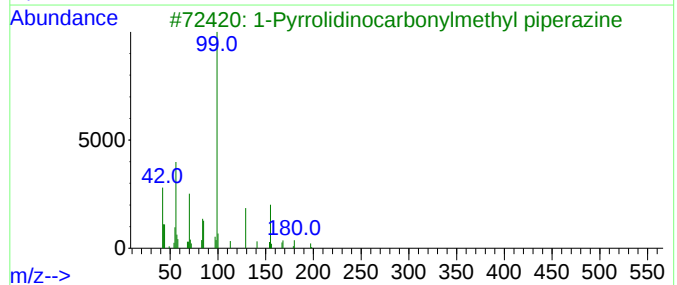
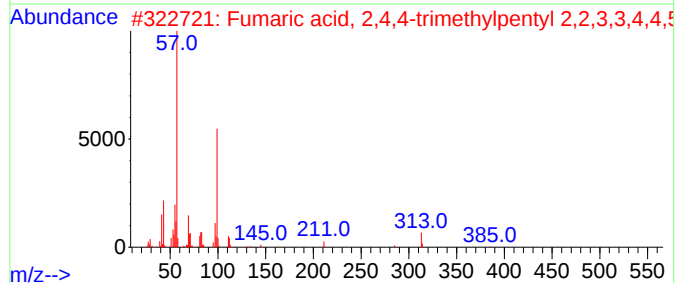
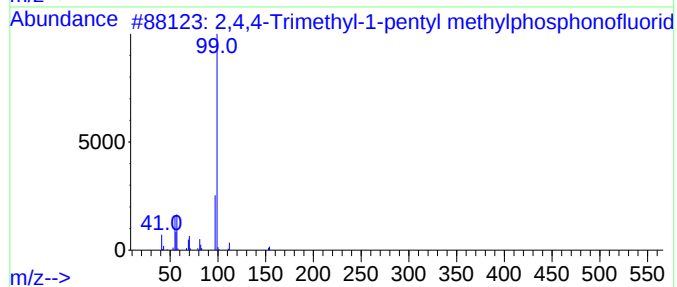
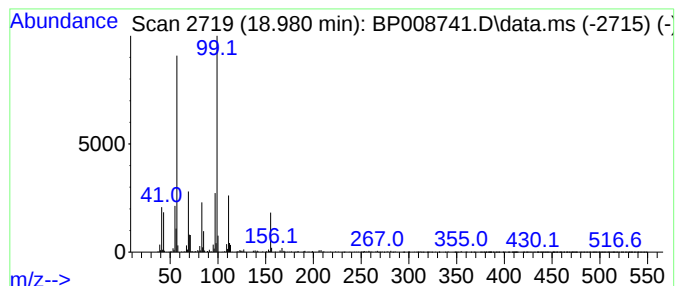
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Peak Number 2 unknown18.980 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.980	2.07 ng	450685	Phenanthrene-d10	17.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4-Trimethyl-1-pentyl methylp...	210	C9H20F02P	333416-06-1	47		
2	Fumaric acid, 2,4,4-trimethylpen...	442	C17H22F8O4	1000405-59-9	45		
3	1-Pyrrolidinocarbonylmethyl pipe...	197	C10H19N3O	039890-45-4	43		
4	2(3H)-Furanone, 5-butyldihydro-4...	156	C9H16O2	055013-32-6	43		
5	D-Gulonic acid, .gamma.-lactone,...	254	C10H16B2O6	074128-60-2	43		



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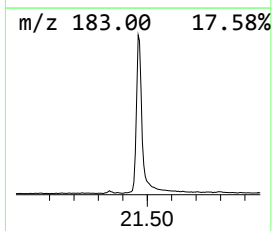
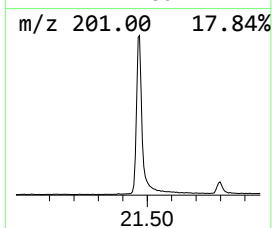
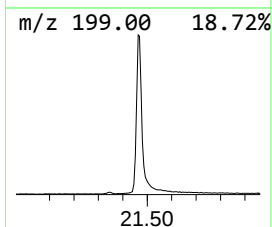
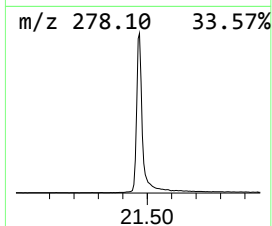
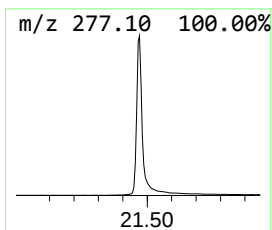
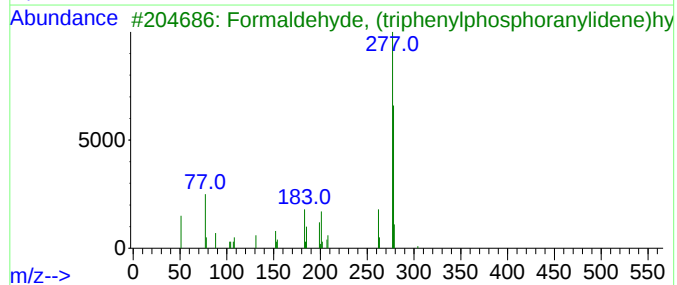
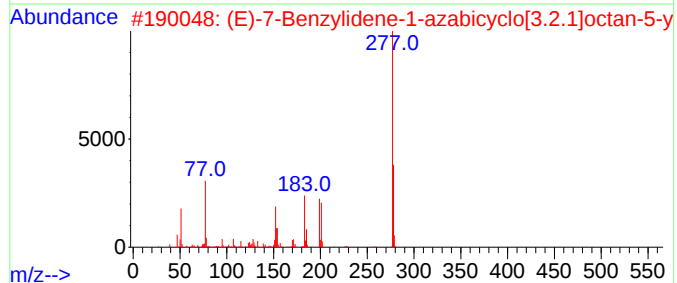
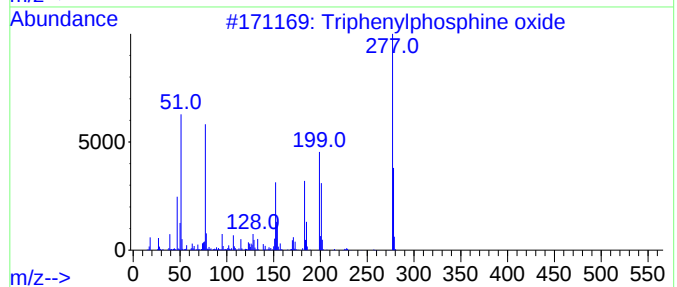
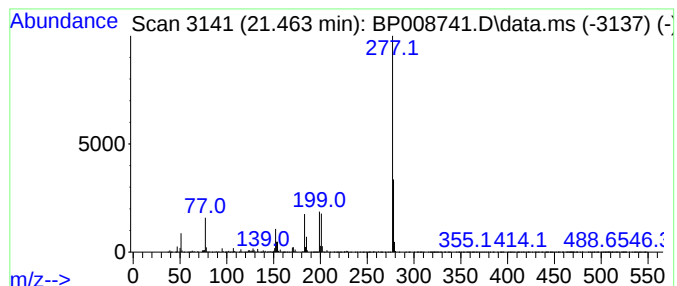
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.463	16.52 ng	5293920	Chrysene-d12	21.345

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	38
4			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	28
5			2-Phenyl-6-(trifluoromethyl)-1H...	277	C15H10F3NO	1000387-59-3	9



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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...	3.064	3.1	ng	220668	1	7.869	1419230	20.0
unknown18.980	18.980	2.1	ng	450685	4	17.263	4364840	20.0
Triphenylphosph...	21.463	16.5	ng	5293920	5	21.345	6409840	20.0