

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102822\
 Data File : BF130848.D
 Acq On : 29 Oct 2022 03:57
 Operator : CG\JU
 Sample : N5290-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 257248-8

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: BF130848.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.281	25	33	38	rVB	1702258	2173617	60.16%	10.857%
2	5.169	520	524	531	rVB	219096	228023	6.31%	1.139%
3	5.557	585	590	593	rBV	1546140	1321452	36.57%	6.600%
4	6.551	754	759	762	rBV	973796	819573	22.68%	4.094%
5	6.945	822	826	829	rVB	785593	621734	17.21%	3.105%
6	7.510	916	922	925	rBV	2029967	2040994	56.49%	10.194%
7	8.228	1039	1044	1047	rBV	957735	809531	22.41%	4.043%
8	9.310	1222	1228	1231	rBV	3933467	3613154	100.00%	18.047%
9	9.986	1338	1343	1347	rBV	992696	906733	25.10%	4.529%
10	10.780	1473	1478	1481	rBV	2499911	2183790	60.44%	10.907%
11	11.480	1593	1597	1600	rBV	1111360	907344	25.11%	4.532%
12	13.074	1863	1868	1871	rBV	3112907	3016393	83.48%	15.066%
13	14.015	2022	2028	2035	rBV7	13527	38269	1.06%	0.191%
14	14.127	2043	2047	2050	rVB	679601	627487	17.37%	3.134%
15	14.221	2058	2063	2070	rBV	247924	247977	6.86%	1.239%
16	15.639	2299	2304	2309	rBV	386623	464930	12.87%	2.322%

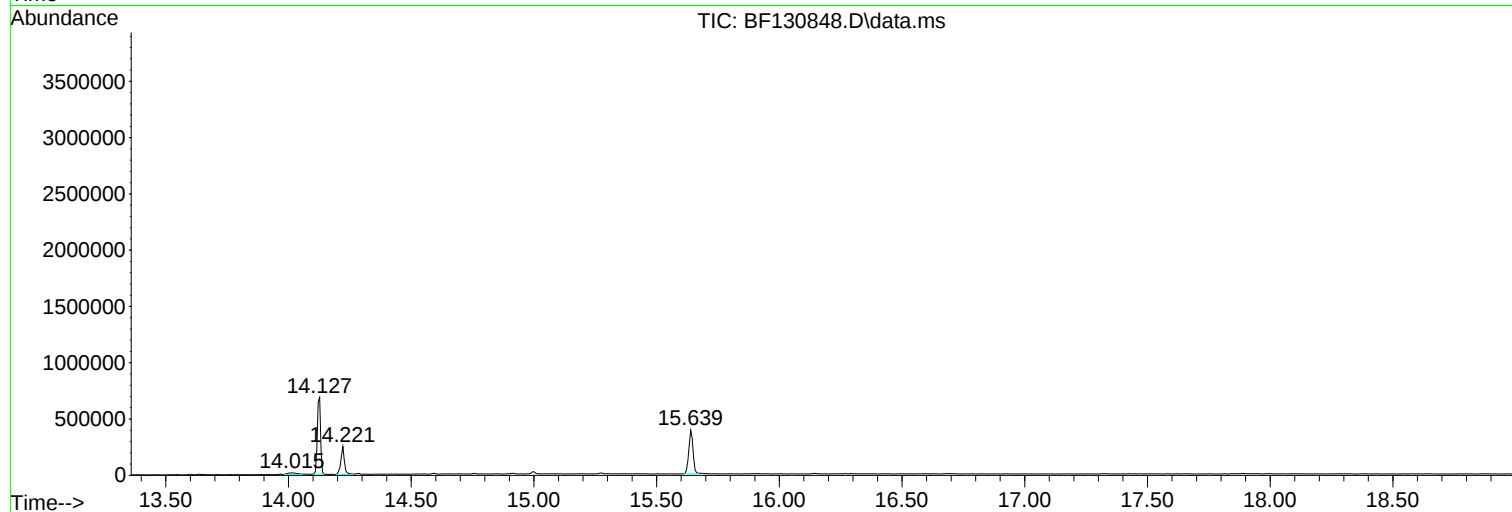
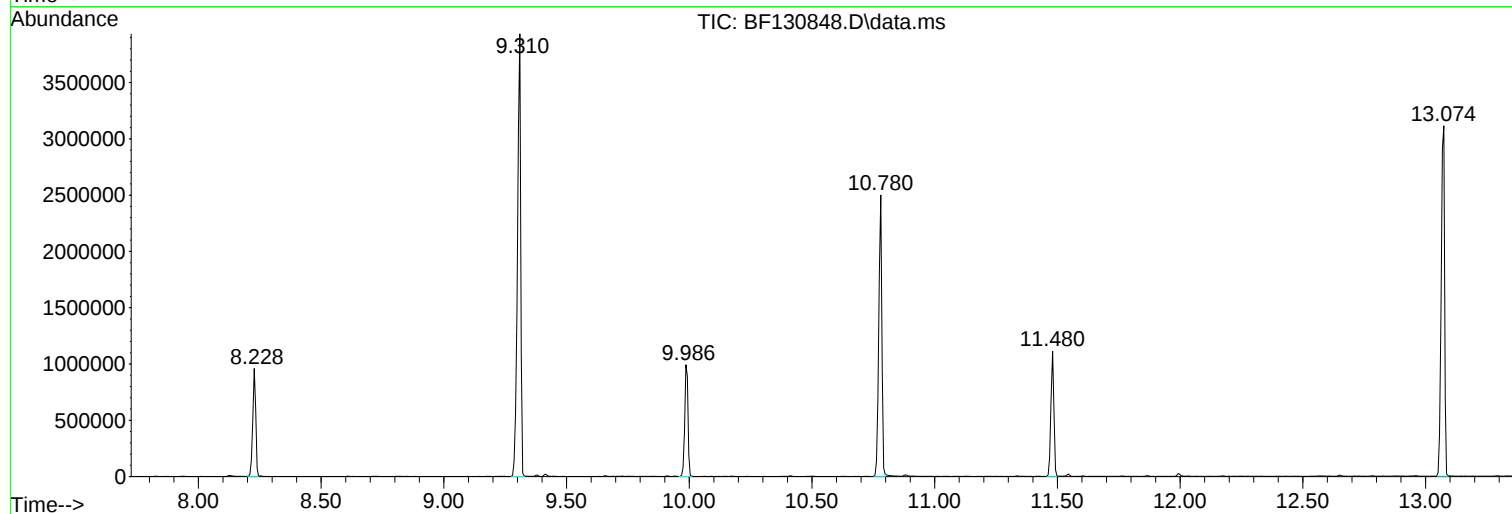
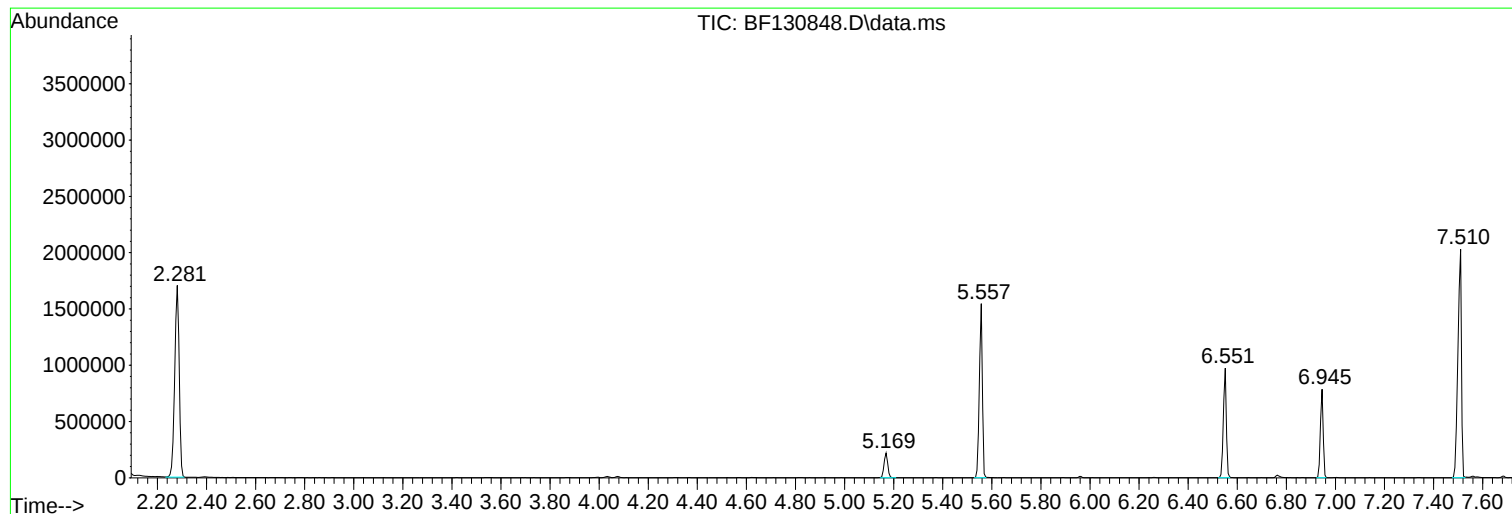
Sum of corrected areas: 20021001

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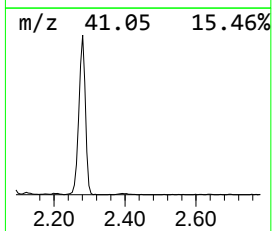
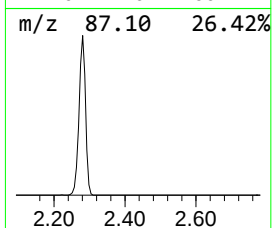
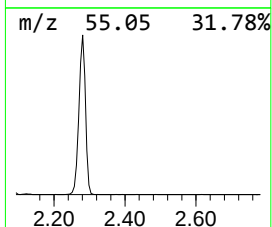
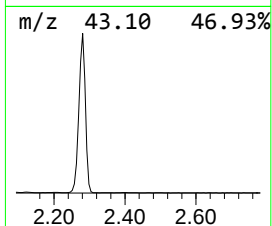
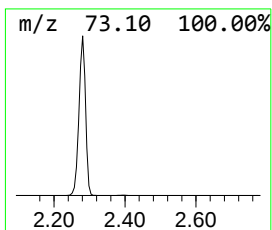
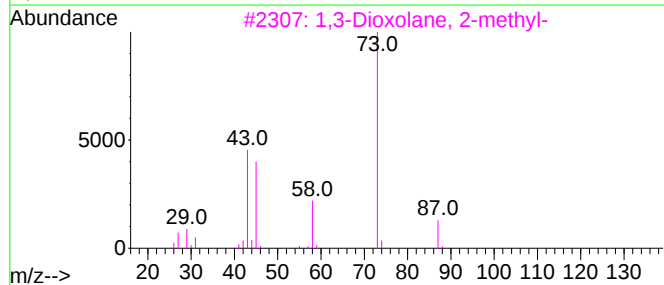
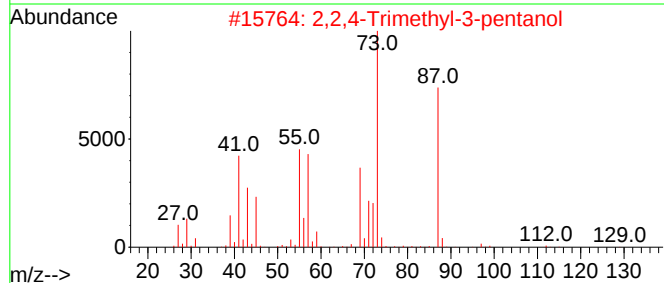
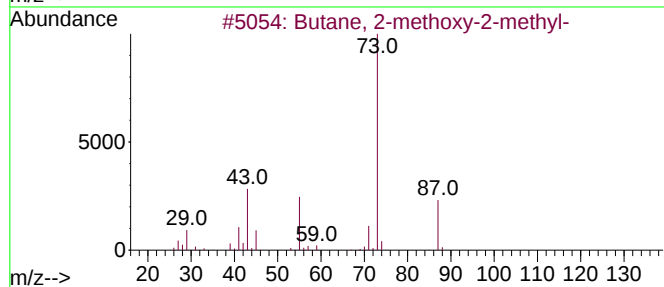
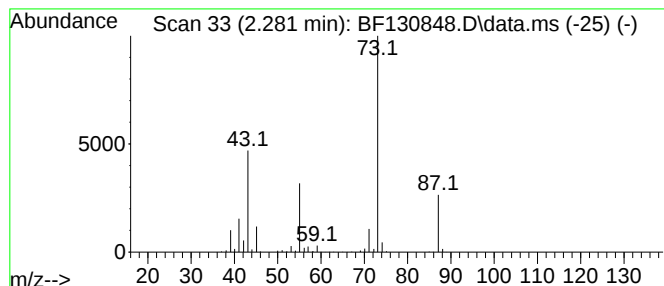
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.281	69.92 ng	2173620	1,4-Dichlorobenzene-d4	6.945

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	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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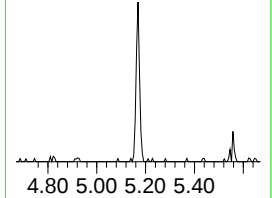
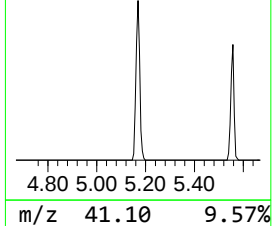
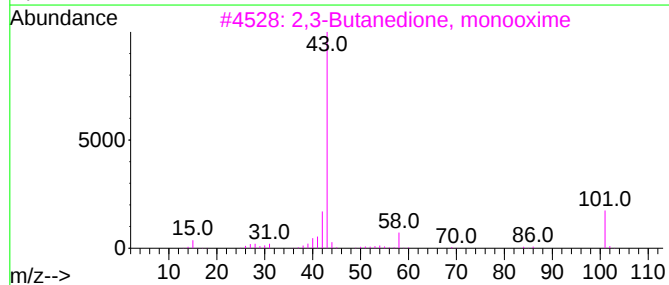
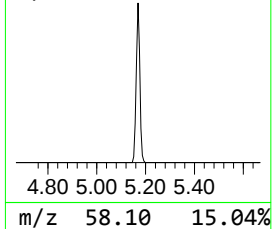
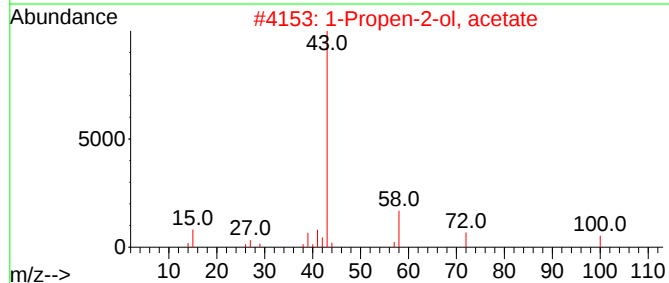
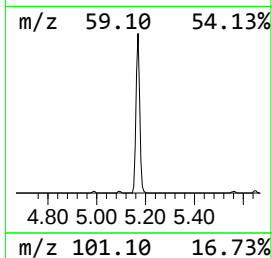
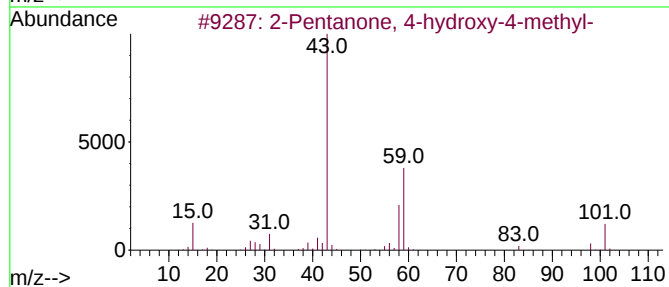
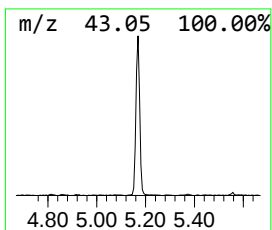
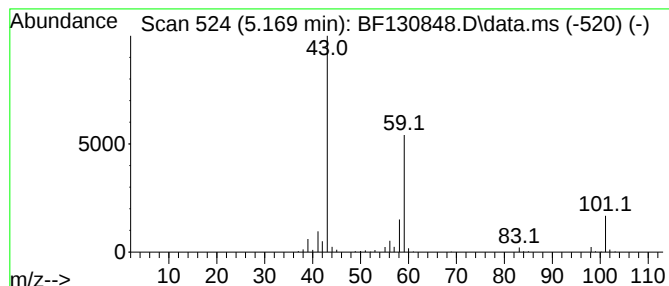
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.169	7.34 ng	228023	1,4-Dichlorobenzene-d4	6.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
4			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5			1,2-Butanediol	90	C4H10O2	000584-03-2	9



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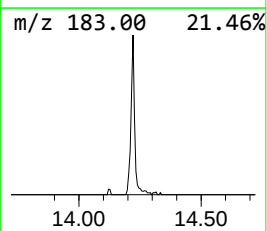
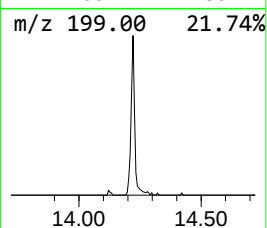
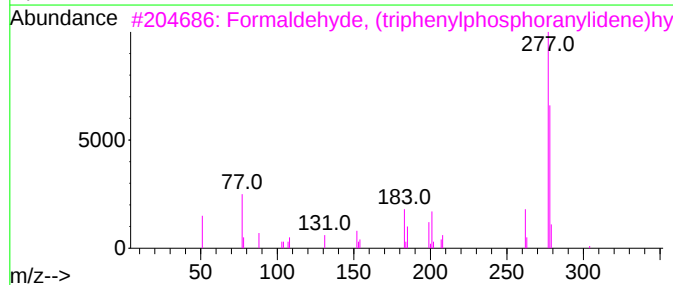
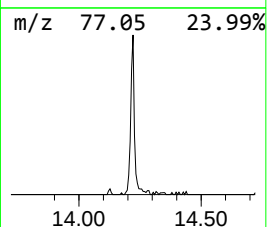
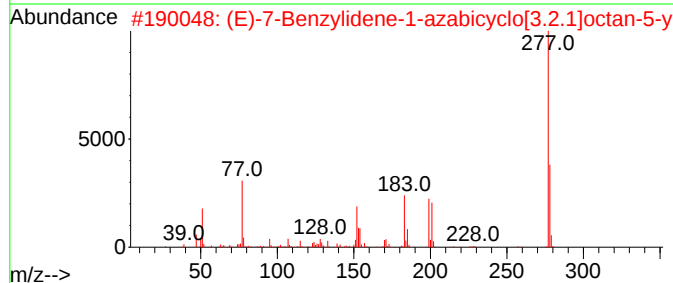
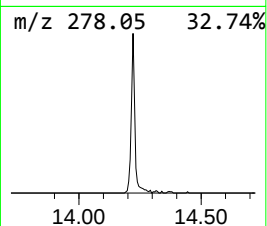
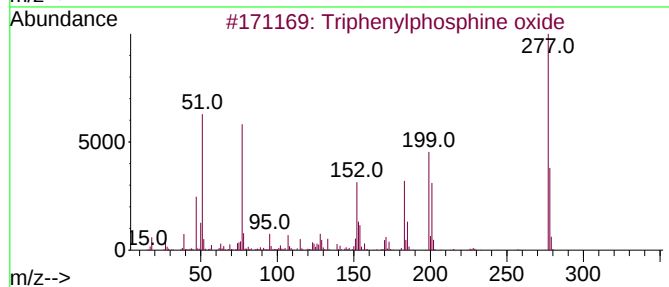
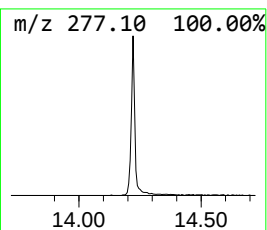
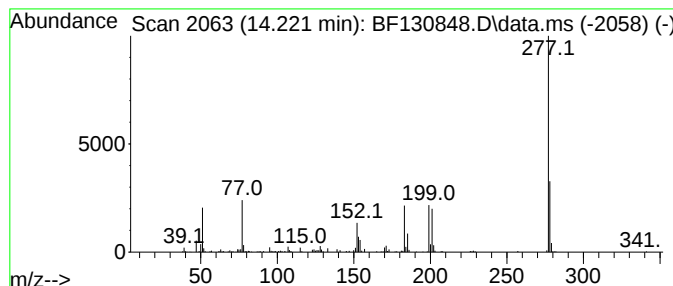
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Peak Number 3 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.221	7.90 ng	247977	Chrysene-d12	14.127

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	90
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19N03S	1000483-83-4	90
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	50
4			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	37
5			Benzoic acid, 2-(diphenylphosphi...	306	C19H15O2P	017261-28-8	36



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.281	69.9	ng	2173620	1	6.945	621734	20.0
2-Pentanone, 4-...	5.169	7.3	ng	228023	1	6.945	621734	20.0
Triphenylphosph...	14.221	7.9	ng	247977	5	14.127	627487	20.0