

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080724\
 Data File : BF138847.D
 Acq On : 07 Aug 2024 17:36
 Operator : RC/JU
 Sample : P3429-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 926-K1-WS-073124

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-BF073024.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138847.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.146	3	9	15	rVB	1831933	2893033	100.00%	25.029%
2	5.063	500	505	514	rVB	25036	36351	1.26%	0.314%
3	5.469	569	574	593	rBV	542550	712521	24.63%	6.164%
4	6.481	741	746	756	rBV	343810	452436	15.64%	3.914%
5	6.840	802	807	812	rBV	231204	283292	9.79%	2.451%
6	7.404	897	903	908	rBV	756080	1047553	36.21%	9.063%
7	8.116	1019	1024	1034	rBV	288913	380028	13.14%	3.288%
8	8.434	1074	1078	1085	rBV	23096	34288	1.19%	0.297%
9	9.192	1201	1207	1212	rBV	1467402	1908274	65.96%	16.509%
10	9.869	1317	1322	1328	rBV	338772	423303	14.63%	3.662%
11	10.663	1452	1457	1471	rBV	802950	1052667	36.39%	9.107%
12	11.357	1570	1575	1581	rBV	325433	400763	13.85%	3.467%
13	11.880	1658	1664	1676	rBV3	15217	30762	1.06%	0.266%
14	12.939	1838	1844	1849	rBV	1111393	1417296	48.99%	12.262%
15	13.839	1992	1997	2016	rBV2	16643	42464	1.47%	0.367%
16	13.992	2019	2023	2032	rVB	166946	222977	7.71%	1.929%
17	15.457	2266	2272	2281	rBV	145829	220849	7.63%	1.911%

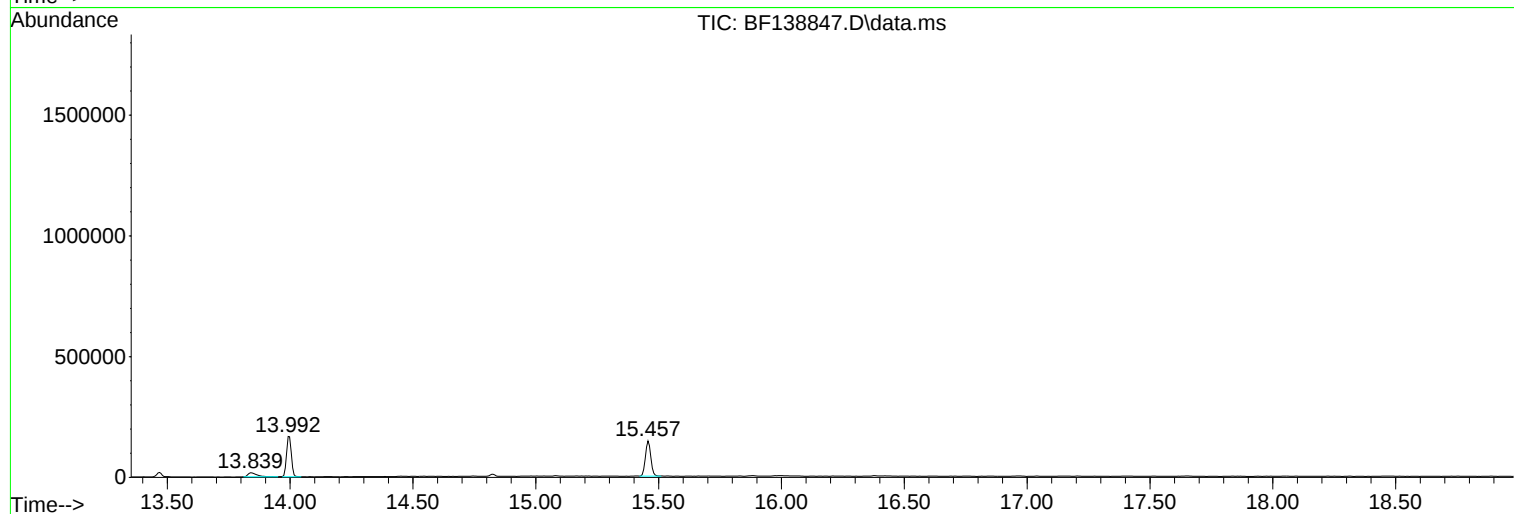
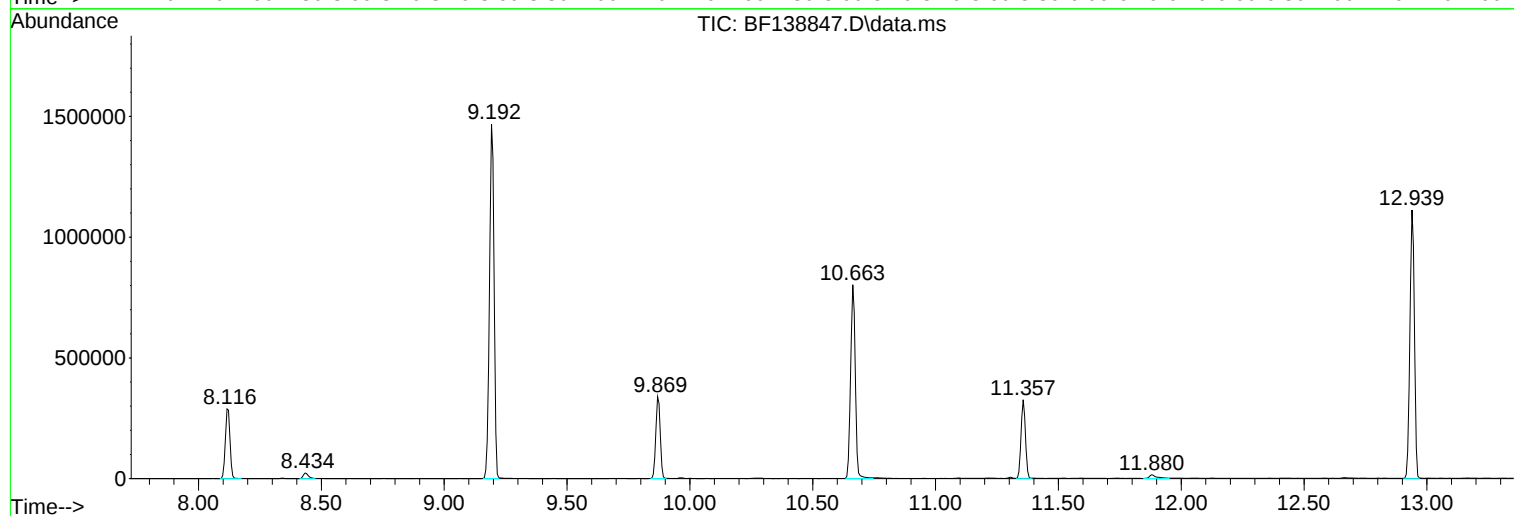
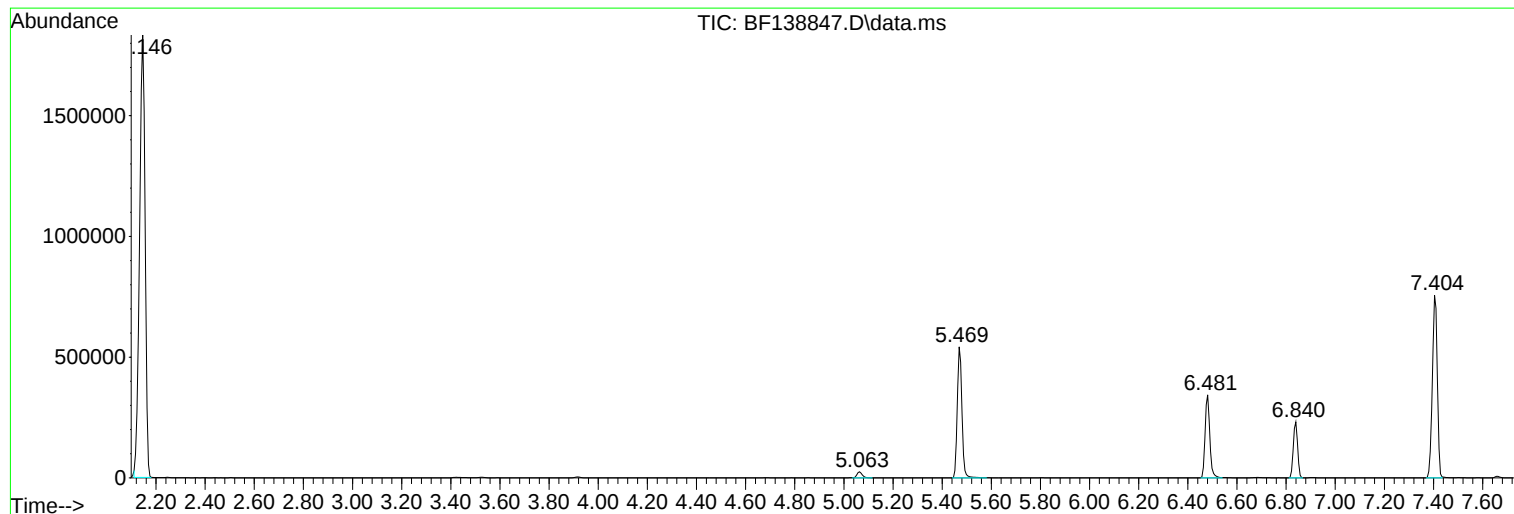
Sum of corrected areas: 11558857

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.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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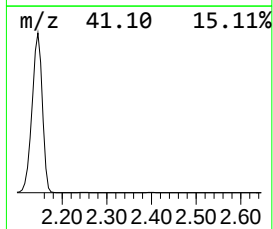
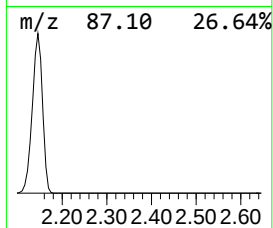
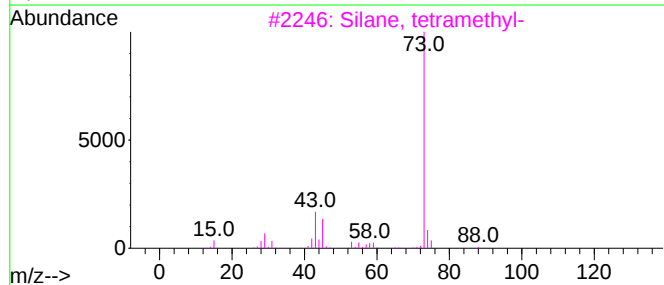
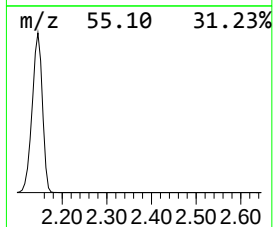
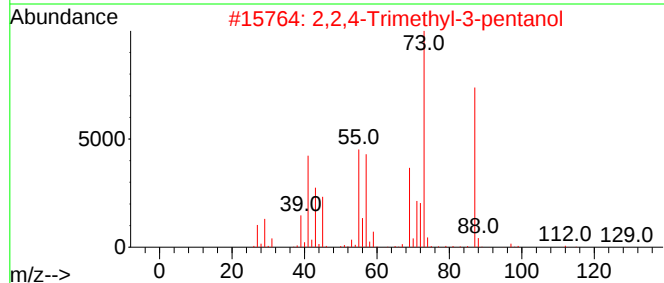
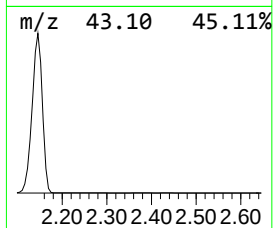
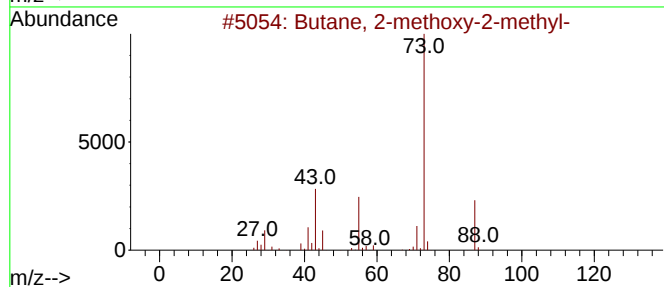
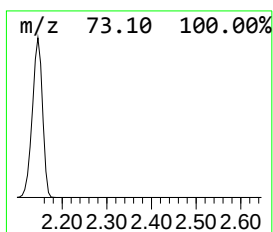
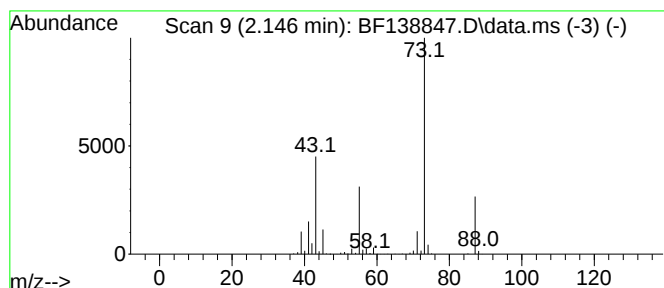
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.146	204.24 ng	2893030	1,4-Dichlorobenzene-d4	6.840

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	40
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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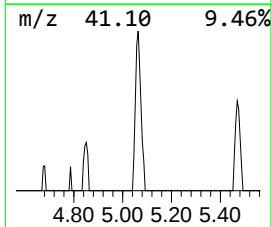
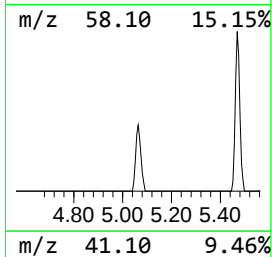
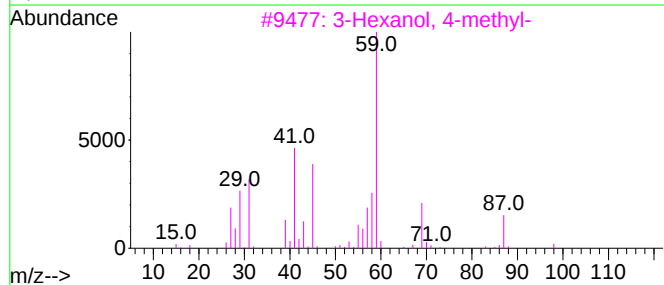
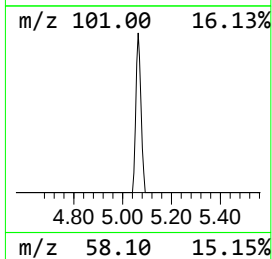
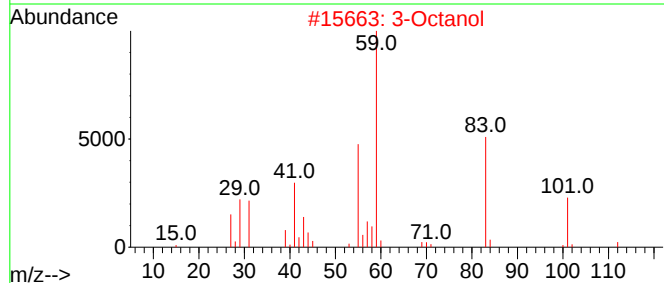
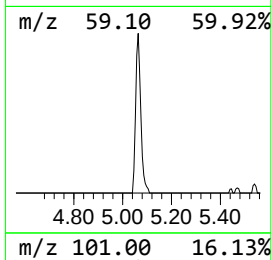
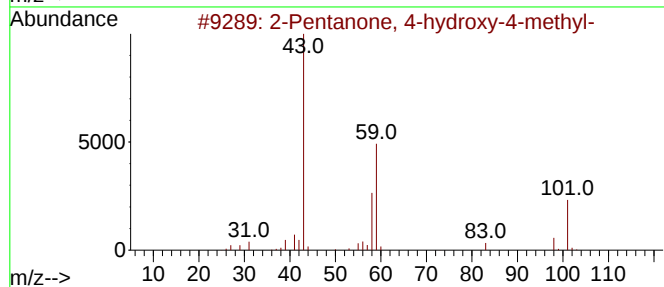
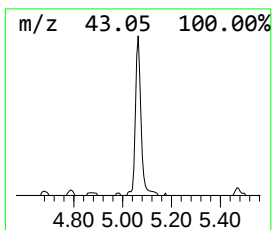
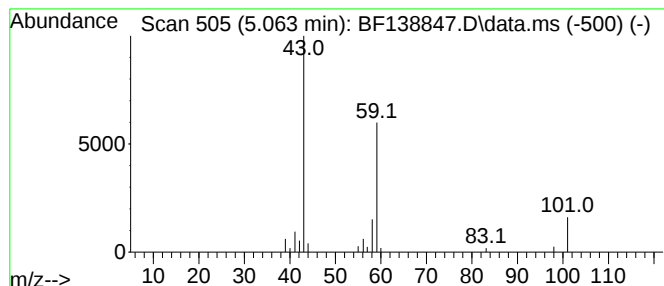
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.063	2.57 ng	36351	1,4-Dichlorobenzene-d4	6.840

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		3-Octanol	130	C8H18O	000589-98-0	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5		Diacetamide	101	C4H7NO2	000625-77-4	9



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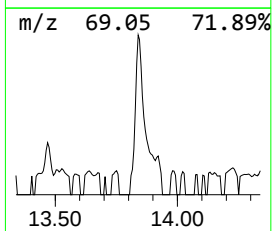
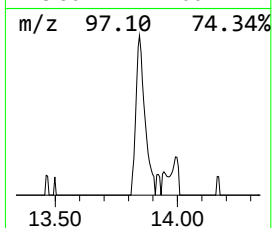
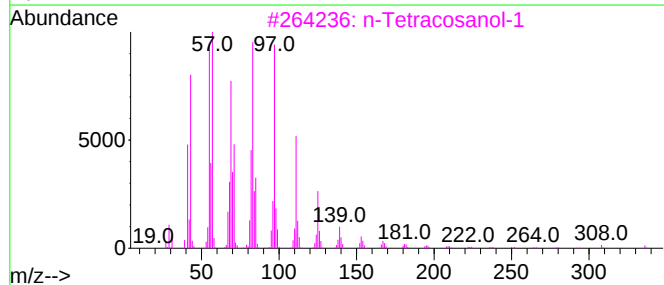
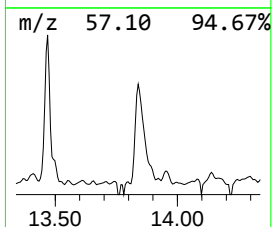
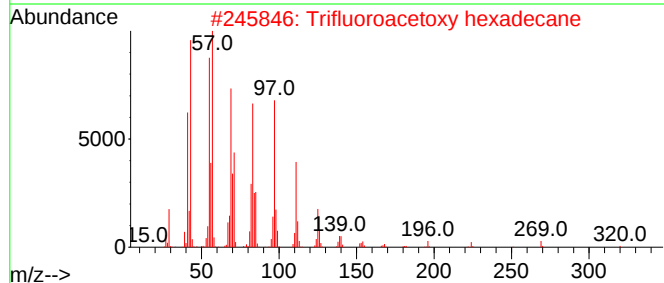
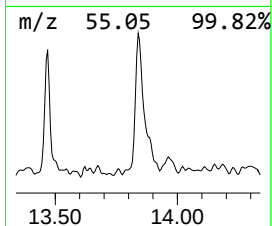
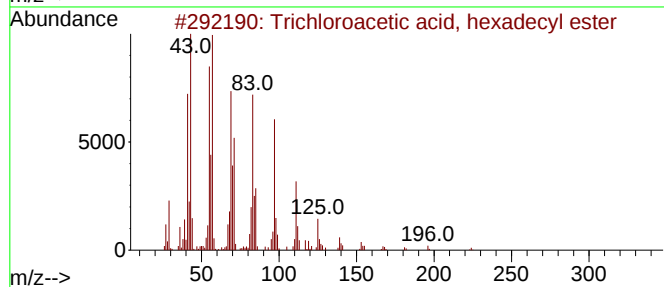
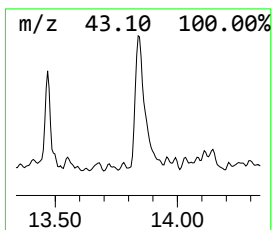
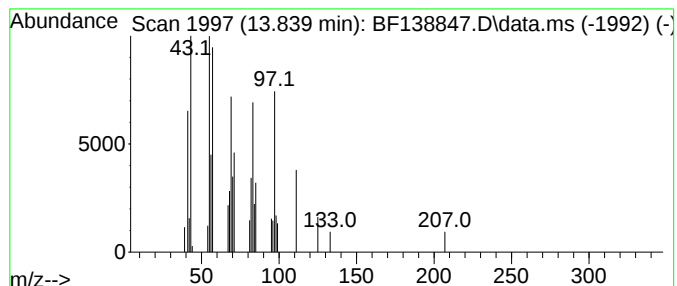
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Peak Number 3 Trichloroacetic acid, hexad... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	3.81 ng	42464	Chrysene-d12	13.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
2			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	90
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	90
4			1-Eicosanol	298	C20H42O	000629-96-9	90
5			1-Tricosene	322	C23H46	018835-32-0	90



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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...	2.146	204.2	ng	2893030	1	6.840	283292	20.0
2-Pentanone, 4-...	5.063	2.6	ng	36351	1	6.840	283292	20.0
Trichloroacetic...	13.839	3.8	ng	42464	5	13.998	222977	20.0