

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG011518\
 Data File : BG032047.D
 Acq On : 16 Jan 2018 00:29
 Operator : SJ/JU
 Sample : J1117-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMP-2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.405	13	20	30	rBV2	43447	91976	2.35%	0.525%
2	3.499	31	36	42	rVB	33824	49712	1.27%	0.284%
3	5.685	402	408	416	rVB	34209	56038	1.43%	0.320%
4	6.190	486	494	505	rBV	591297	1040565	26.58%	5.941%
5	7.871	771	780	793	rBV	587831	1106712	28.27%	6.319%
6	8.276	842	849	864	rVB	639543	1163217	29.72%	6.642%
7	8.764	925	932	943	rBB	125263	227079	5.80%	1.297%
8	9.105	980	990	1003	rVB	509004	971637	24.82%	5.548%
9	9.962	1127	1136	1144	rBV	349257	667279	17.05%	3.810%
10	11.649	1412	1423	1435	rBV	169497	320893	8.20%	1.832%
11	14.028	1819	1828	1841	rBV	1218750	2025916	51.75%	11.568%
12	14.821	1957	1963	1969	rBV	126662	183539	4.69%	1.048%
13	15.397	2055	2061	2075	rVB2	303935	511572	13.07%	2.921%
14	16.872	2305	2312	2324	rBV	1277542	2022935	51.68%	11.551%
15	18.129	2520	2526	2537	rBV2	487212	782665	19.99%	4.469%
16	18.946	2660	2665	2676	rBV2	62320	105910	2.71%	0.605%
17	20.180	2871	2875	2882	rBV7	21573	43566	1.11%	0.249%
18	20.667	2951	2958	2966	rBV	2718299	3914538	100.00%	22.351%
19	22.013	3180	3187	3197	rBV2	55005	103192	2.64%	0.589%
20	22.471	3257	3265	3274	rBV	532775	1016738	25.97%	5.805%
21	24.128	3540	3547	3557	rVB8	19919	48980	1.25%	0.280%
22	26.190	3884	3898	3911	rBV2	318037	1059158	27.06%	6.048%

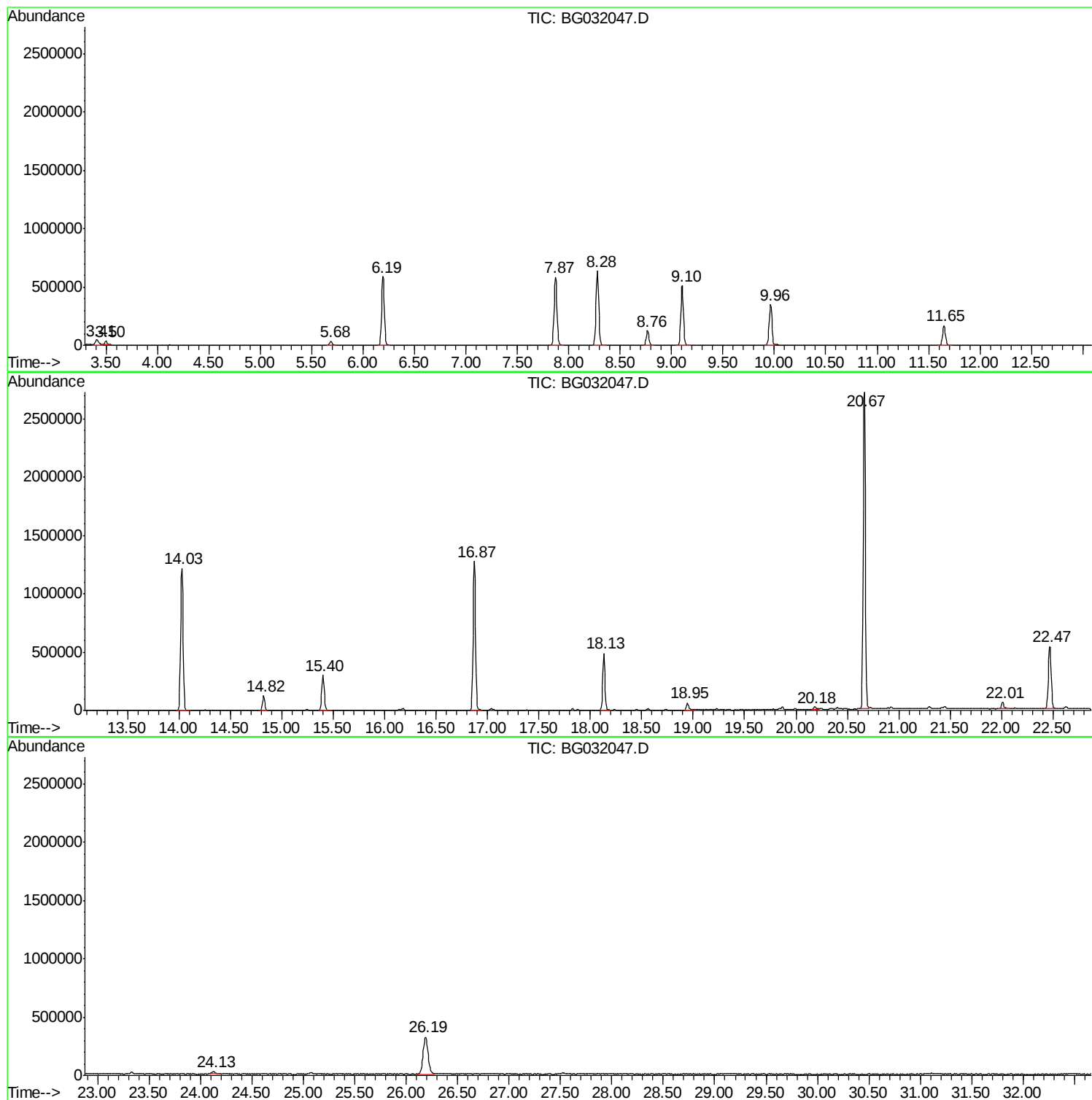
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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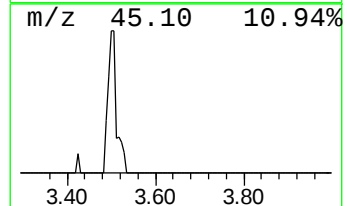
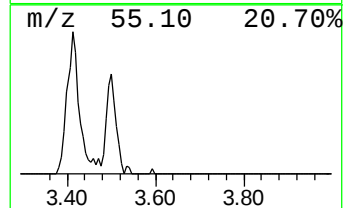
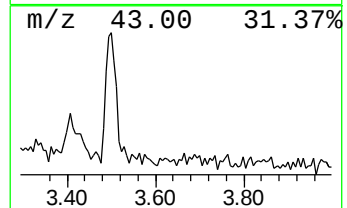
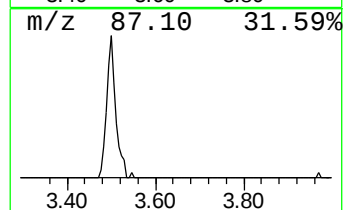
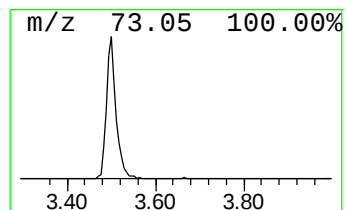
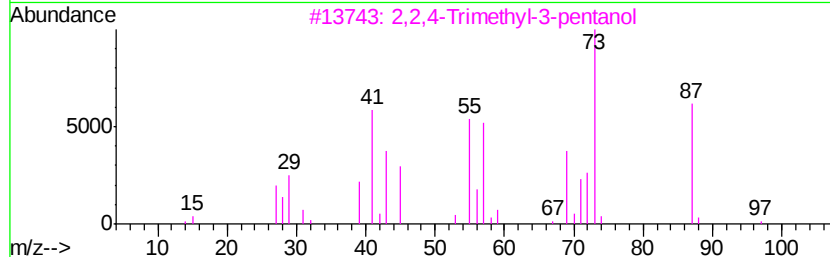
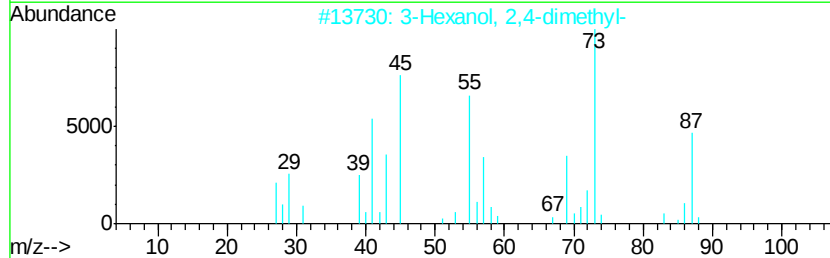
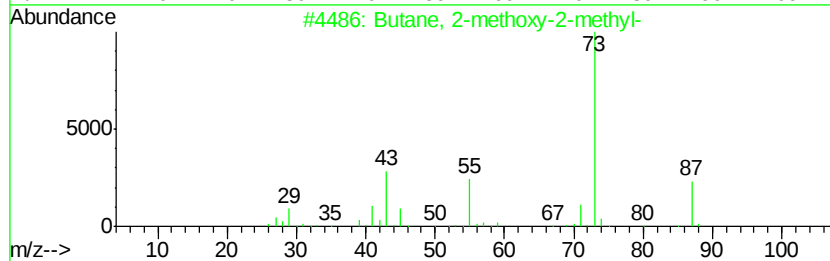
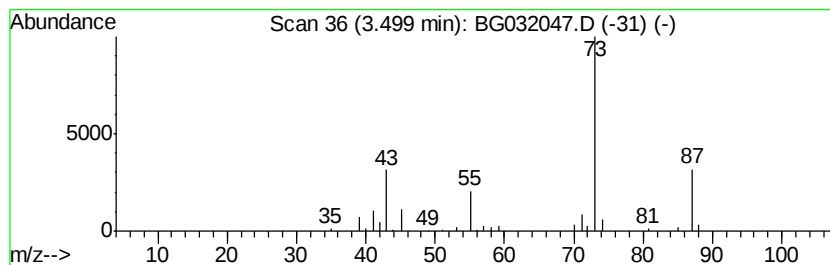
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.50	4.38 ng	49712	1,4-Dichlorobenzene-d4	8.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	45
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	38
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	23



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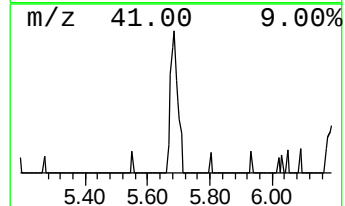
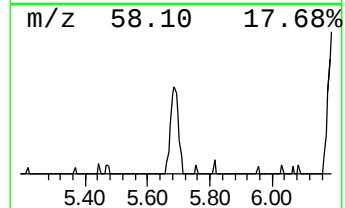
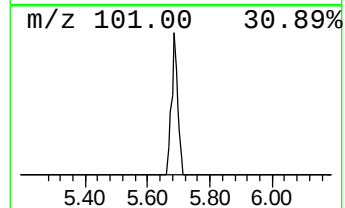
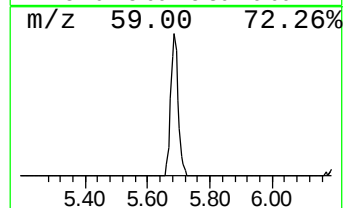
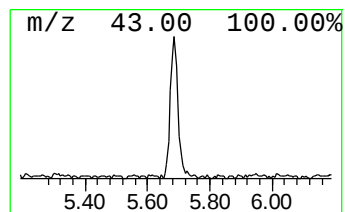
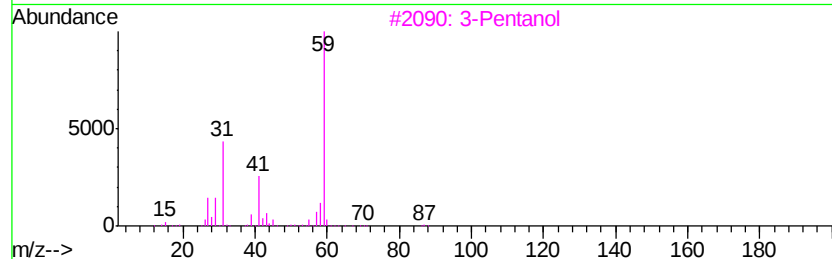
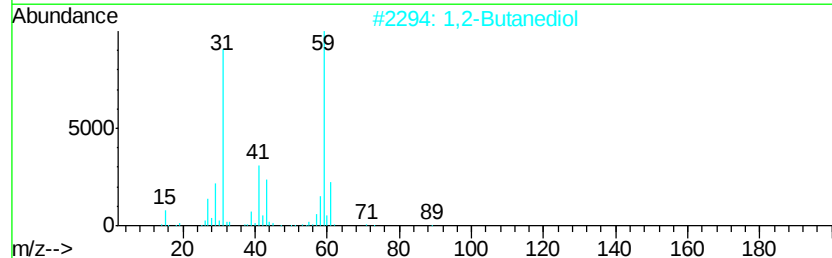
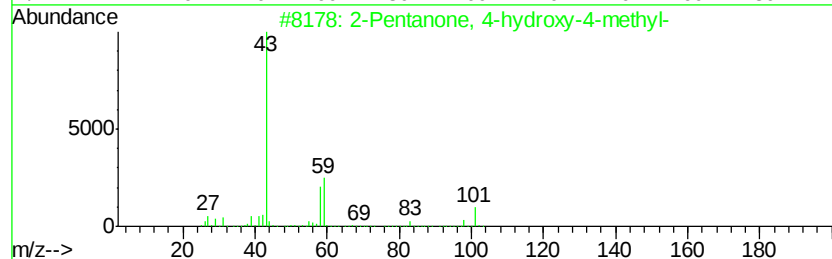
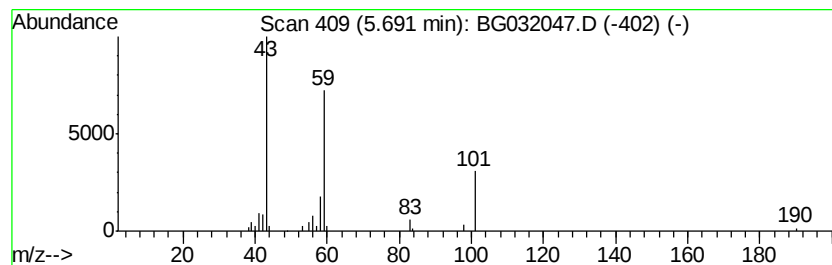
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.69	4.94 ng	56038	1,4-Dichlorobenzene-d4	8.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			1,2-Butanediol	90	C4H10O2	000584-03-2	37
3			3-Pentanol	88	C5H12O	000584-02-1	28
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	23



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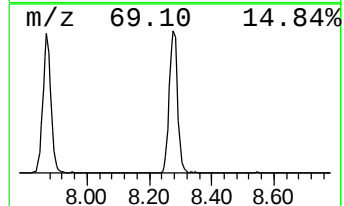
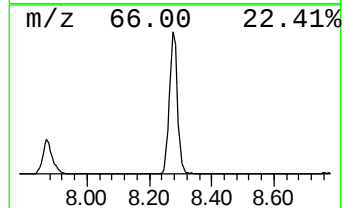
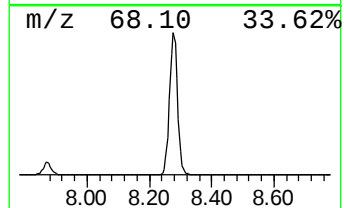
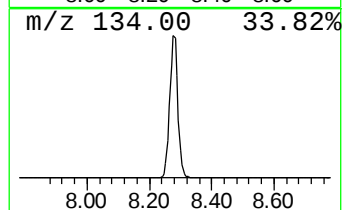
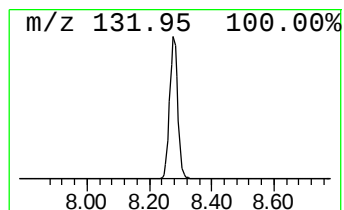
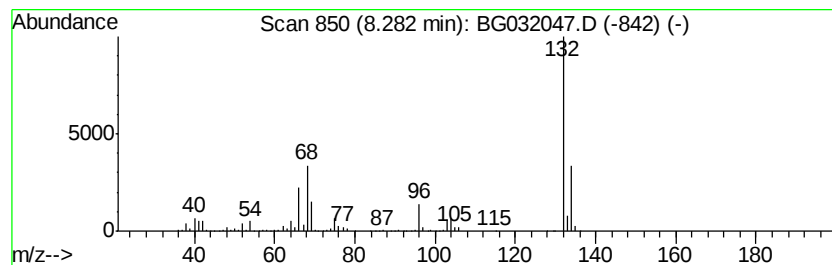
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 unknown8.28 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.28	102.45 ng	1163220	1,4-Dichlorobenzene-d4	8.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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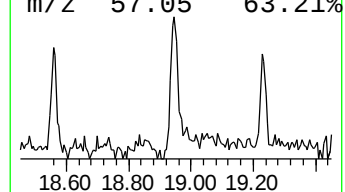
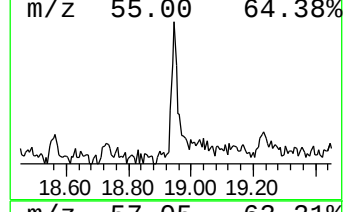
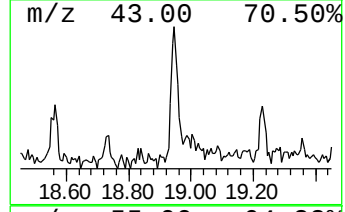
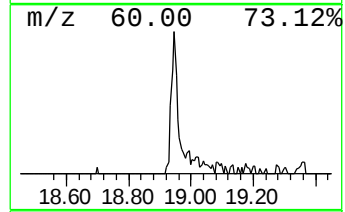
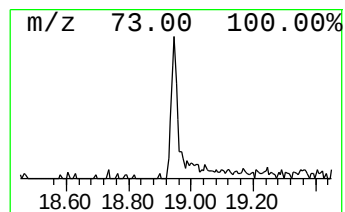
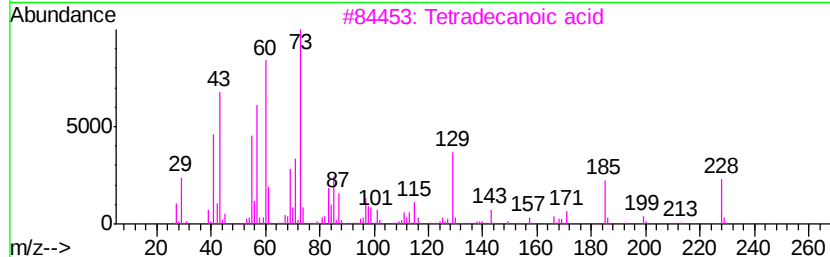
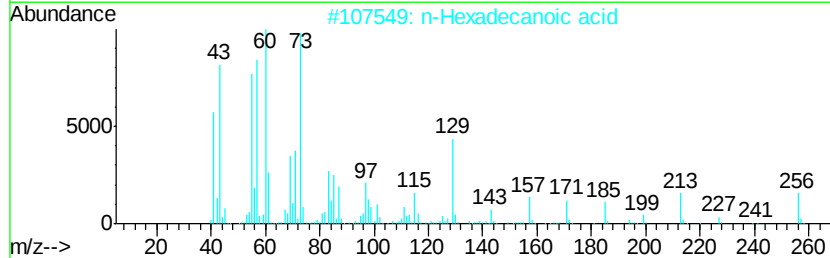
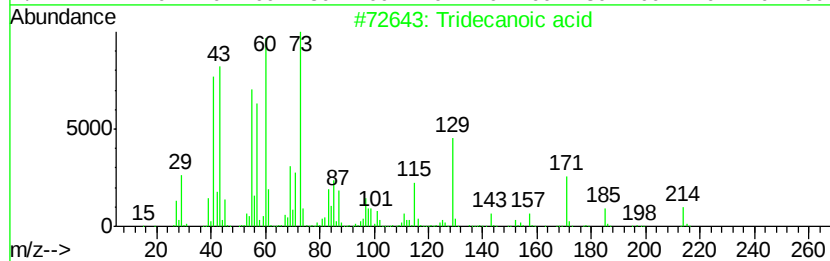
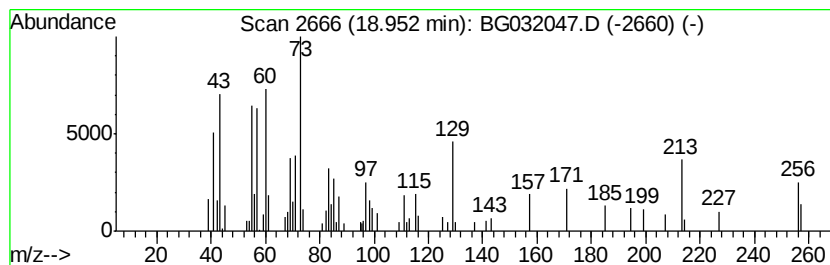
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Peak Number 6 Tridecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.95	2.71 ng	105910	Phenanthrene-d10	18.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecanoic acid	214	C13H26O2	000638-53-9	91
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	45
4		Chlorpropham	213	C10H12ClN02	000101-21-3	30
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	27



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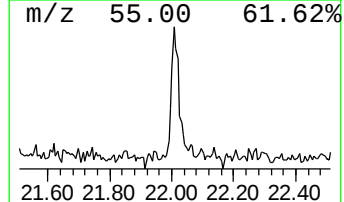
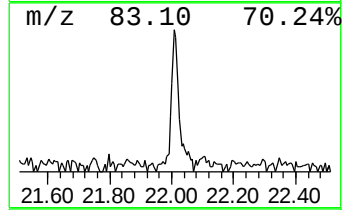
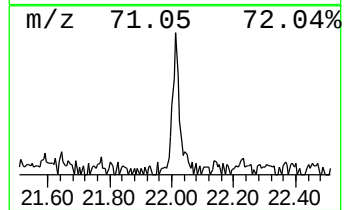
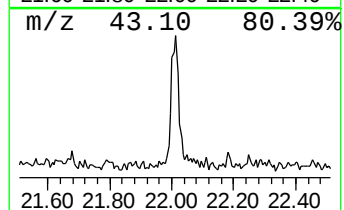
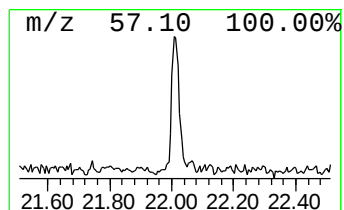
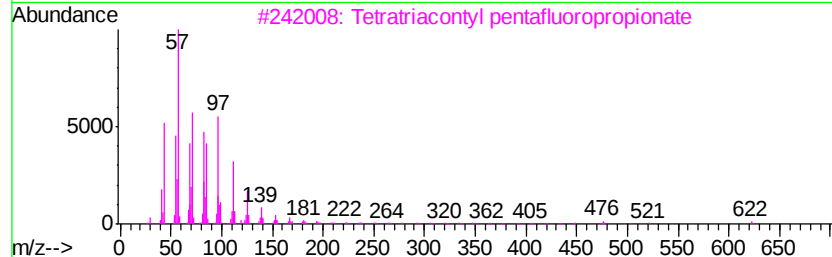
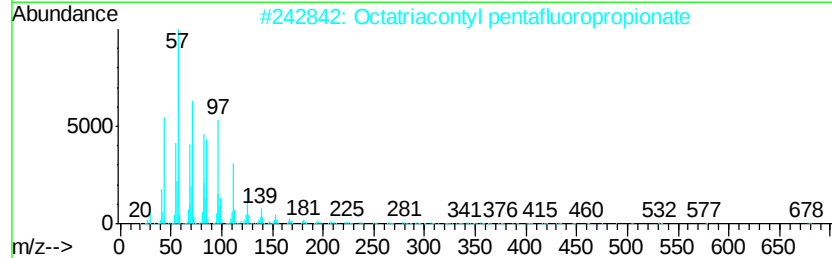
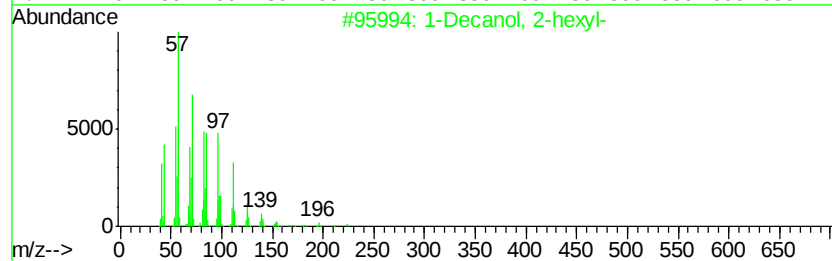
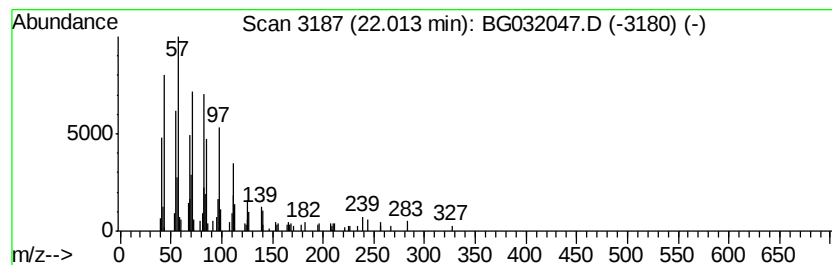
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TIC Library : C:\Database\NIST11.L
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Peak Number 7 1-Decanol, 2-hexyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.01	2.03 ng	103192	Chrysene-d12	22.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	90
2		Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	87
3		Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	87
4		Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	87
5		Octatriacontyl trifluoroacetate	647	C40H77F3O2	1000351-88-7	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.50	4.4	ng	49712	1	8.76	227079	20.0
2-Pentanone, 4-hy...	5.69	4.9	ng	56038	1	8.76	227079	20.0
unknown8.28	8.28	102.5	ng	1163220	1	8.76	227079	20.0
Tridecanoic acid	18.95	2.7	ng	105910	4	18.13	782665	20.0
1-Decanol, 2-hexyl-	22.01	2.0	ng	103192	5	22.47	1016740	20.0