

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110417\
 Data File : BF100185.D
 Acq On : 4 Nov 2017 18:17
 Operator : SJ/JU
 Sample : I6099-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ERM-FS-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_F\METHODS\8270-BF102317.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	4.987	489	493	507	rBV	153587	271002	13.93%	1.601%
2	5.398	560	563	596	rBV	1277728	1837177	94.42%	10.855%
3	6.422	734	737	754	rBV	1595676	1849168	95.04%	10.926%
4	6.540	754	757	766	rVB	1897584	1945661	100.00%	11.496%
5	6.763	792	795	806	rVB	532296	483125	24.83%	2.855%
6	6.916	818	821	841	rBV	1453202	1312198	67.44%	7.753%
7	7.334	889	892	908	rBV	998992	1072558	55.13%	6.337%
8	8.045	1010	1013	1028	rBV	720801	684886	35.20%	4.047%
9	8.610	1106	1109	1119	rBV	51325	52203	2.68%	0.308%
10	9.116	1191	1195	1209	rVB	1987994	1646035	84.60%	9.726%
11	9.516	1260	1263	1275	rBV	361336	300276	15.43%	1.774%
12	9.798	1307	1311	1320	rVB	869073	785729	40.38%	4.643%
13	10.210	1379	1381	1386	rVB	28247	25036	1.29%	0.148%
14	10.510	1429	1432	1438	rBV	217974	175370	9.01%	1.036%
15	10.592	1443	1446	1457	rBV	1140707	1176414	60.46%	6.951%
16	11.286	1561	1564	1573	rBV	761536	774479	39.81%	4.576%
17	11.804	1649	1652	1656	rBV3	19346	22722	1.17%	0.134%
18	12.063	1693	1696	1699	rVB	39846	30958	1.59%	0.183%
19	12.516	1771	1773	1779	rBV	35537	35928	1.85%	0.212%
20	12.745	1806	1812	1819	rVB2	37747	44338	2.28%	0.262%
21	12.869	1829	1833	1836	rBV	1286990	1173586	60.32%	6.934%
22	13.745	1978	1982	1987	rVB5	25578	30639	1.57%	0.181%
23	13.939	2011	2015	2020	rBV	521943	510504	26.24%	3.016%
24	14.368	2085	2088	2093	rVB2	22126	24889	1.28%	0.147%
25	14.986	2189	2193	2197	rBV2	56183	68809	3.54%	0.407%
26	15.345	2250	2254	2259	rVB2	30734	43529	2.24%	0.257%
27	15.398	2259	2263	2276	rVB	313304	433121	22.26%	2.559%
28	15.751	2318	2323	2329	rBV2	24157	38197	1.96%	0.226%
29	16.227	2400	2404	2412	rVB4	23952	44909	2.31%	0.265%
30	16.780	2494	2498	2505	rVB7	15313	31118	1.60%	0.184%

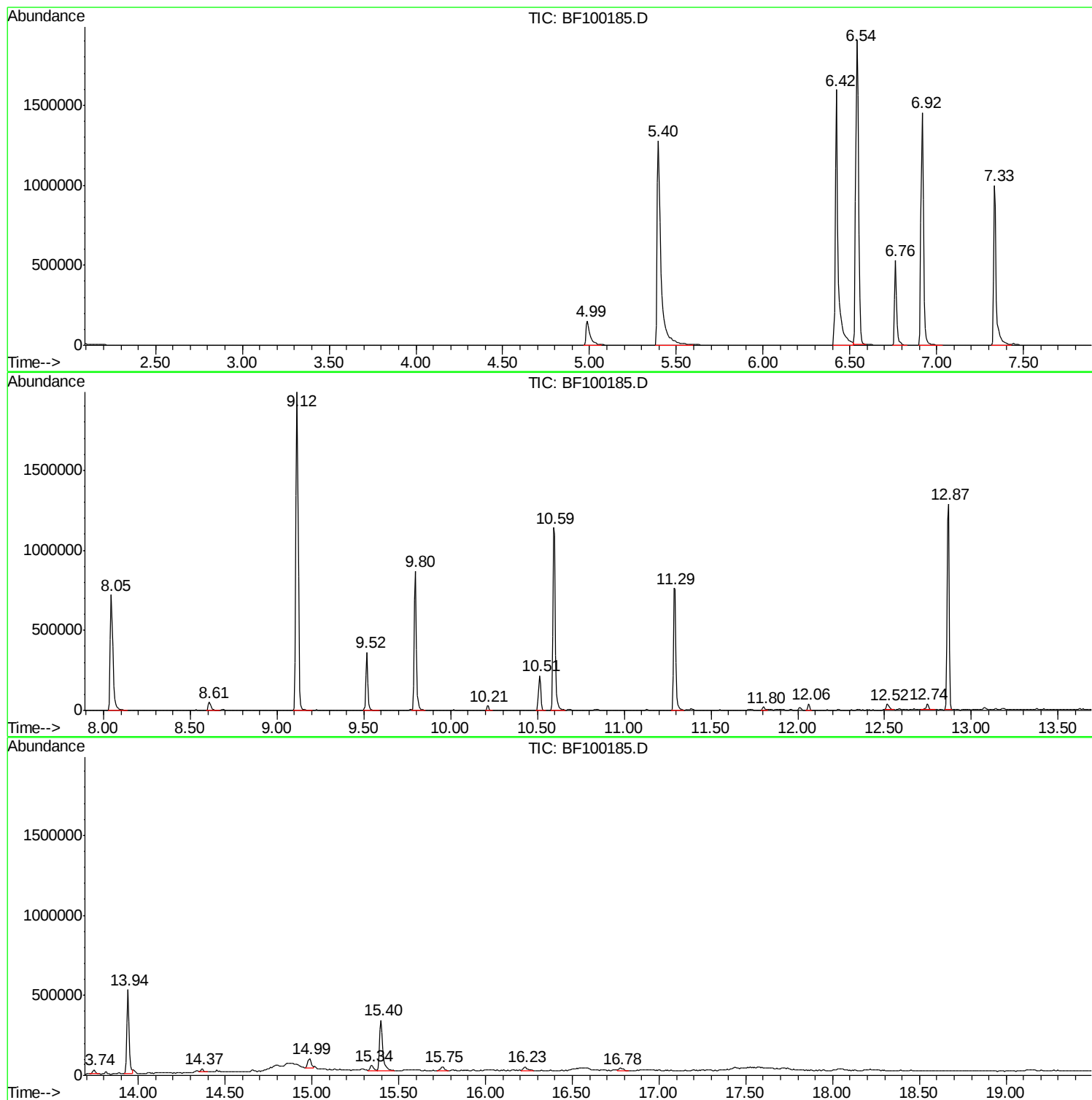
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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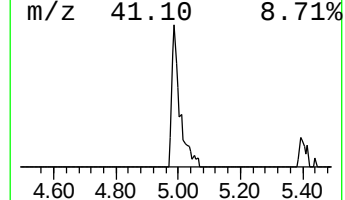
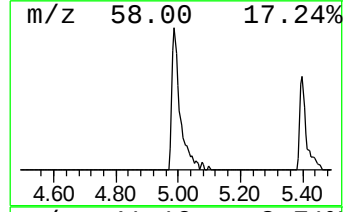
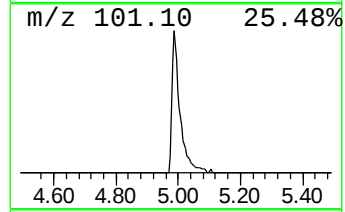
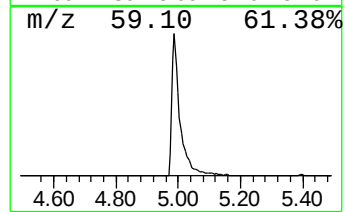
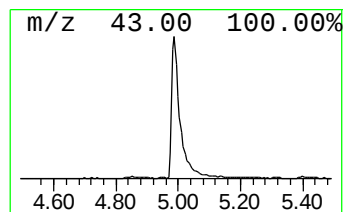
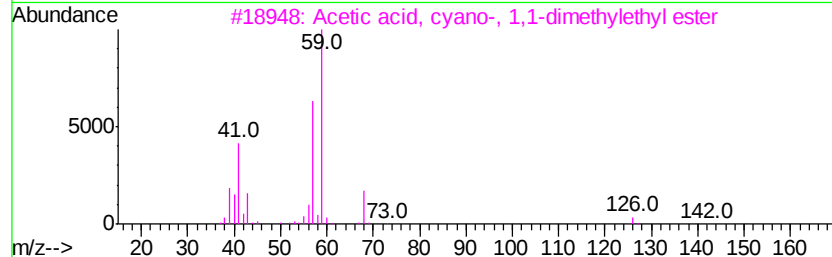
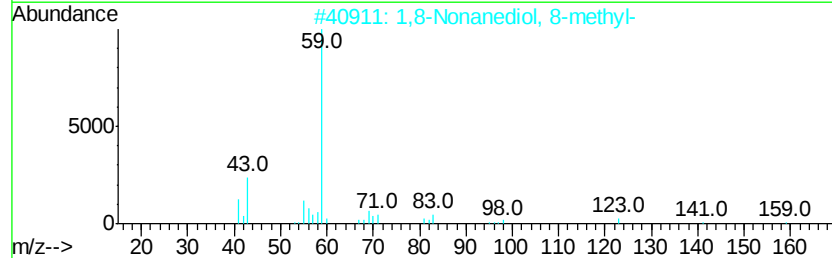
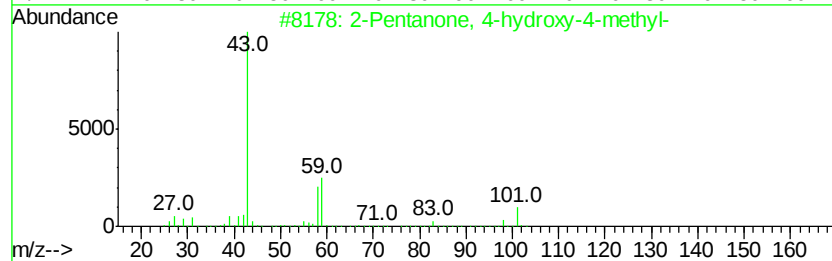
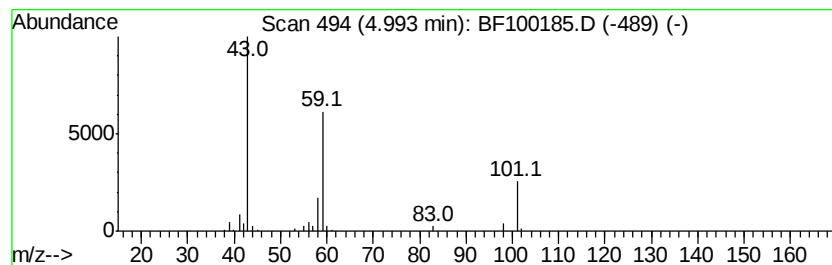
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	11.22 ng	271002	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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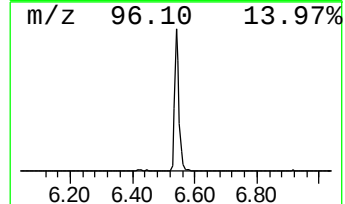
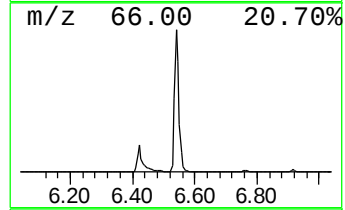
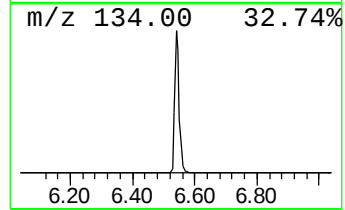
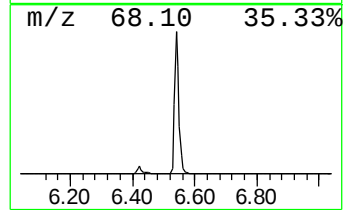
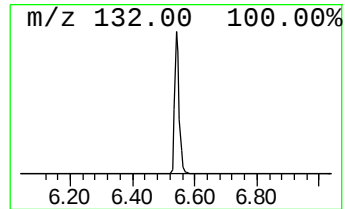
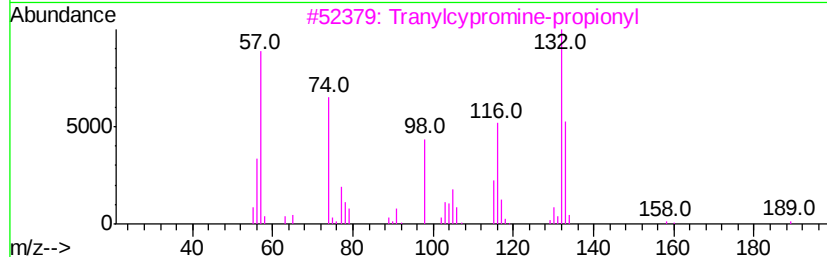
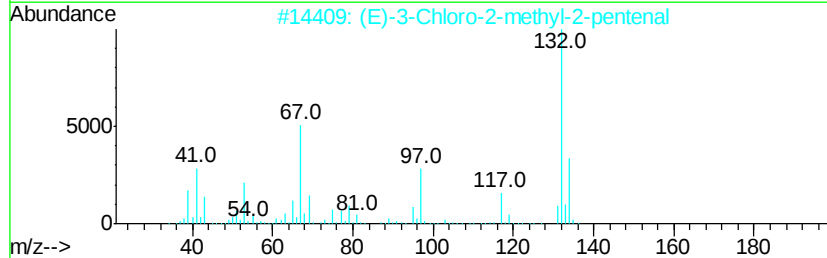
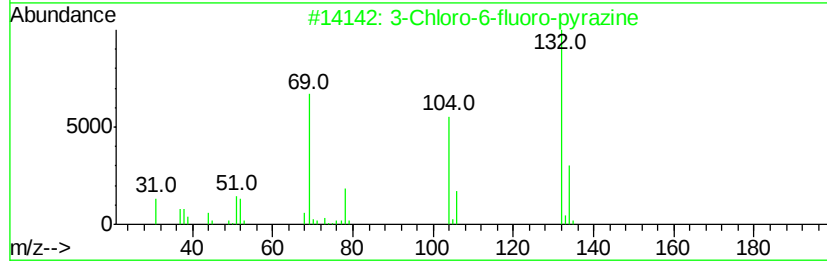
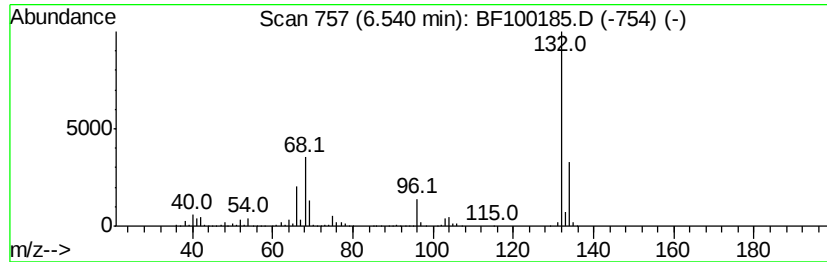
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Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	80.54 ng	1945660	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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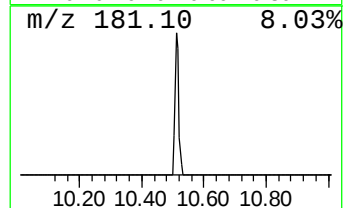
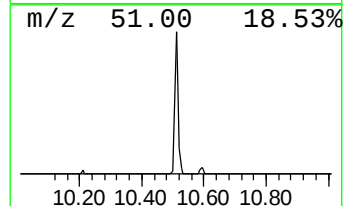
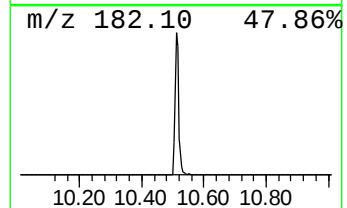
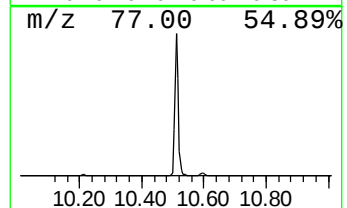
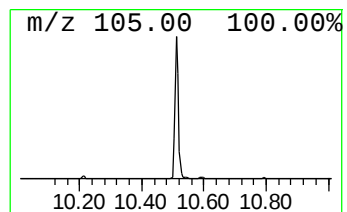
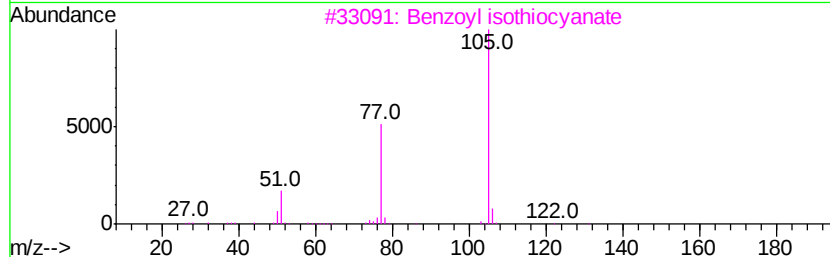
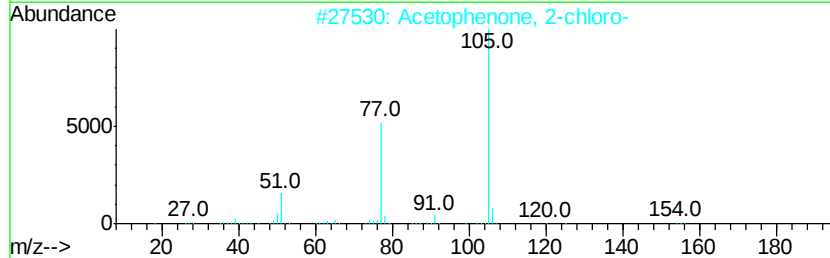
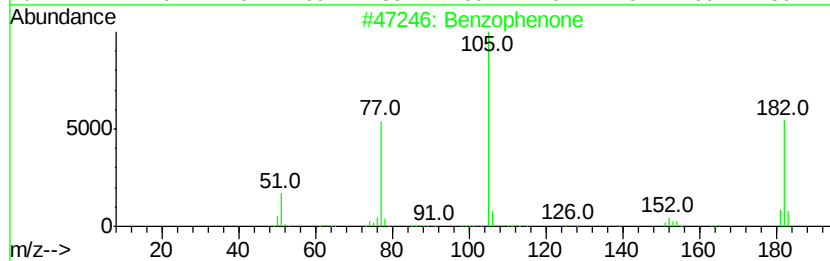
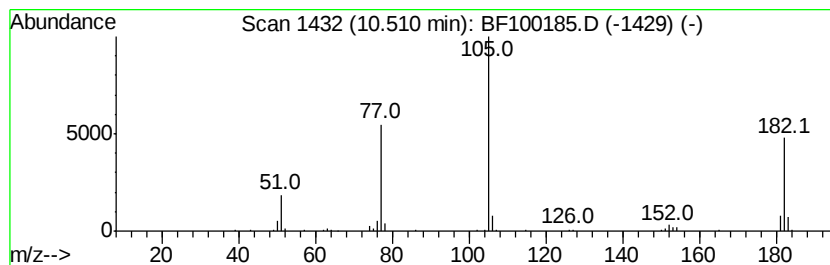
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	4.46 ng	175370	Acenaphthene-d10	9.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	97
2		Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
3		Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	49
4		S-Benzoyl-N-(p-nitrobenzylidene)...	286	C14H10N2O3S	139776-09-3	47
5		Methyl benzilate	242	C15H14O3	000076-89-1	47



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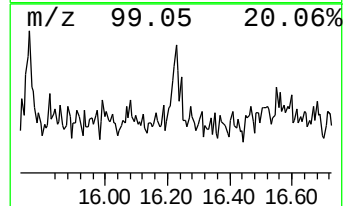
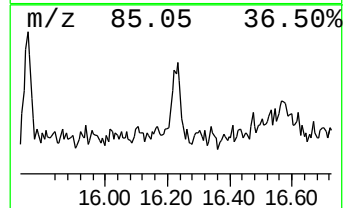
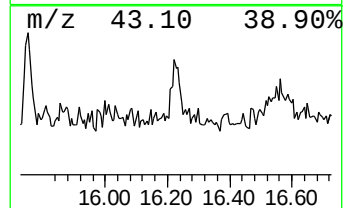
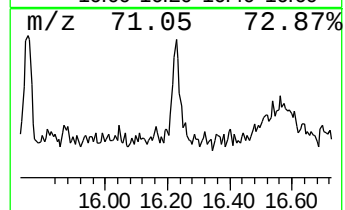
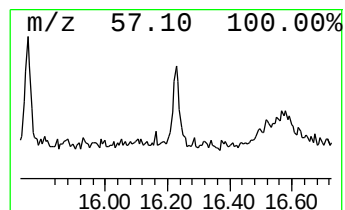
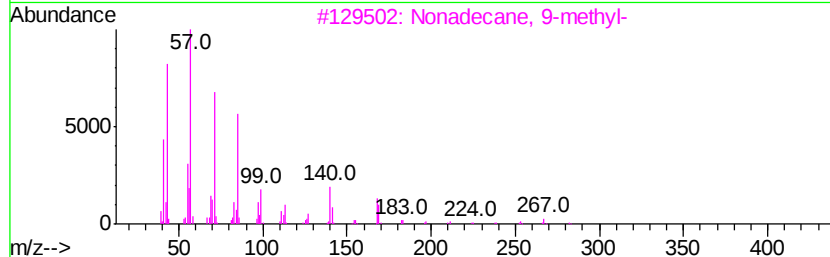
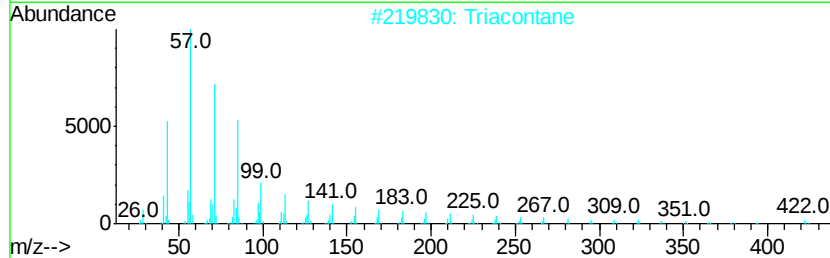
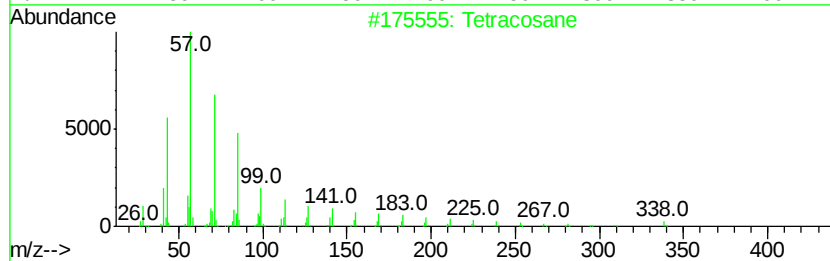
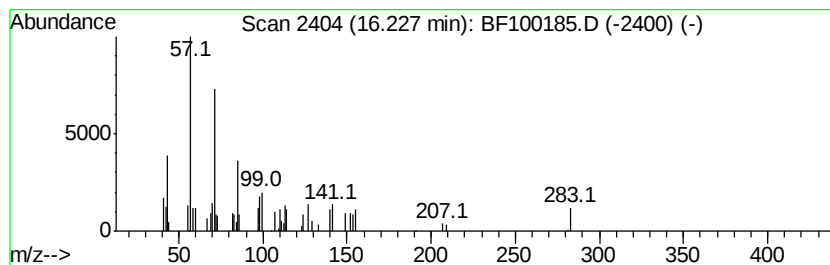
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Peak Number 7 Tetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	2.07 ng	44909	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	52
2		Triacontane	422	C30H62	000638-68-6	47
3		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	43
4		Tetratriacontane	479	C34H70	014167-59-0	43
5		Hexatriacontane	507	C36H74	000630-06-8	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.99	11.2	ng	271002	1	6.76	483125	20.0
unknown6.54	6.54	80.5	ng	1945660	1	6.76	483125	20.0
Benzophenone	10.51	4.5	ng	175370	3	9.80	785729	20.0
Tetracosane	16.23	2.1	ng	44909	6	15.40	433121	20.0