

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
 Data File : BF090354.D
 Acq On : 4 Oct 2016 20:56
 Operator : UM/SJ
 Sample : H5060-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUP-B050-19-25

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-BF100416.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	5.217	249	252	255	rBV	1012283	1435614	19.86%	2.302%
2	5.617	284	287	289	rBV	6640502	6659600	92.14%	10.679%
3	6.463	358	361	366	rBV	51676	103059	1.43%	0.165%
4	6.623	372	375	378	rBV	5392702	5888495	81.47%	9.443%
5	6.771	385	388	391	rVB	6125713	6141613	84.98%	9.849%
6	7.011	407	409	411	rVB	1556940	1530012	21.17%	2.453%
7	7.171	420	423	425	rBV	3516910	4880830	67.53%	7.827%
8	7.572	455	458	460	rVB	3991754	4381321	60.62%	7.026%
9	7.640	460	464	467	rVB3	40570	95916	1.33%	0.154%
10	7.937	488	490	493	rBV	91581	84271	1.17%	0.135%
11	8.292	519	521	524	rBV	1994723	1973402	27.30%	3.165%
12	8.360	524	527	528	rVB	89508	90521	1.25%	0.145%
13	8.394	528	530	534	rBV	52325	91896	1.27%	0.147%
14	8.589	544	547	551	rBV6	25209	81088	1.12%	0.130%
15	8.760	557	562	564	rVB4	56094	158435	2.19%	0.254%
16	8.920	571	576	578	rBV4	30888	79864	1.10%	0.128%
17	8.989	580	582	583	rVB	68015	74207	1.03%	0.119%
18	9.092	588	591	593	rVB4	41874	78099	1.08%	0.125%
19	9.206	597	601	603	rBV4	29250	85622	1.18%	0.137%
20	9.320	610	611	613	rBV2	66932	74246	1.03%	0.119%
21	9.377	613	616	618	rVB	6729272	7227513	100.00%	11.590%
22	9.457	618	623	625	rBV3	69153	135002	1.87%	0.216%
23	9.766	648	650	652	rBV	2462720	2106933	29.15%	3.379%
24	9.823	652	655	657	rVB3	45619	88114	1.22%	0.141%
25	9.915	661	663	665	rBV2	64758	98914	1.37%	0.159%
26	9.972	665	668	670	rBV2	96652	141342	1.96%	0.227%
27	10.052	673	675	677	rVB	2521878	2193702	30.35%	3.518%
28	10.212	686	689	691	rBV3	31572	79762	1.10%	0.128%
29	10.372	702	703	706	rBV2	69301	75904	1.05%	0.122%
30	10.486	709	713	715	rVV2	205507	274669	3.80%	0.440%
31	10.600	720	723	726	rBV2	52492	92546	1.28%	0.148%
32	10.715	730	733	736	rVB2	95916	163449	2.26%	0.262%
33	10.840	741	744	746	rVV	3893107	3811905	52.74%	6.113%
34	10.875	746	747	750	rVV2	59689	88490	1.22%	0.142%

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Sampling : 1 Min Area: 3 % of largest Peak
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35	10.966	752	755	760	rVB	215278	422868	5.85%	0.678%
36	11.183	772	774	779	rVB4	70029	125026	1.73%	0.200%
37	11.412	792	794	795	rVV	147754	145378	2.01%	0.233%
38	11.446	795	797	800	rVB2	95209	145437	2.01%	0.233%
39	11.538	803	805	808	rBV	1460315	1879579	26.01%	3.014%
40	11.778	823	826	829	rBV3	46271	89809	1.24%	0.144%
41	12.063	849	851	854	rBV	142322	177268	2.45%	0.284%
42	12.601	895	898	900	rBV	70238	109688	1.52%	0.176%
43	13.138	942	945	947	rBV	6009142	5792278	80.14%	9.288%
44	14.189	1034	1037	1039	rBV	1832572	1626464	22.50%	2.608%
45	15.698	1165	1169	1171	rBV	852903	1280361	17.72%	2.053%

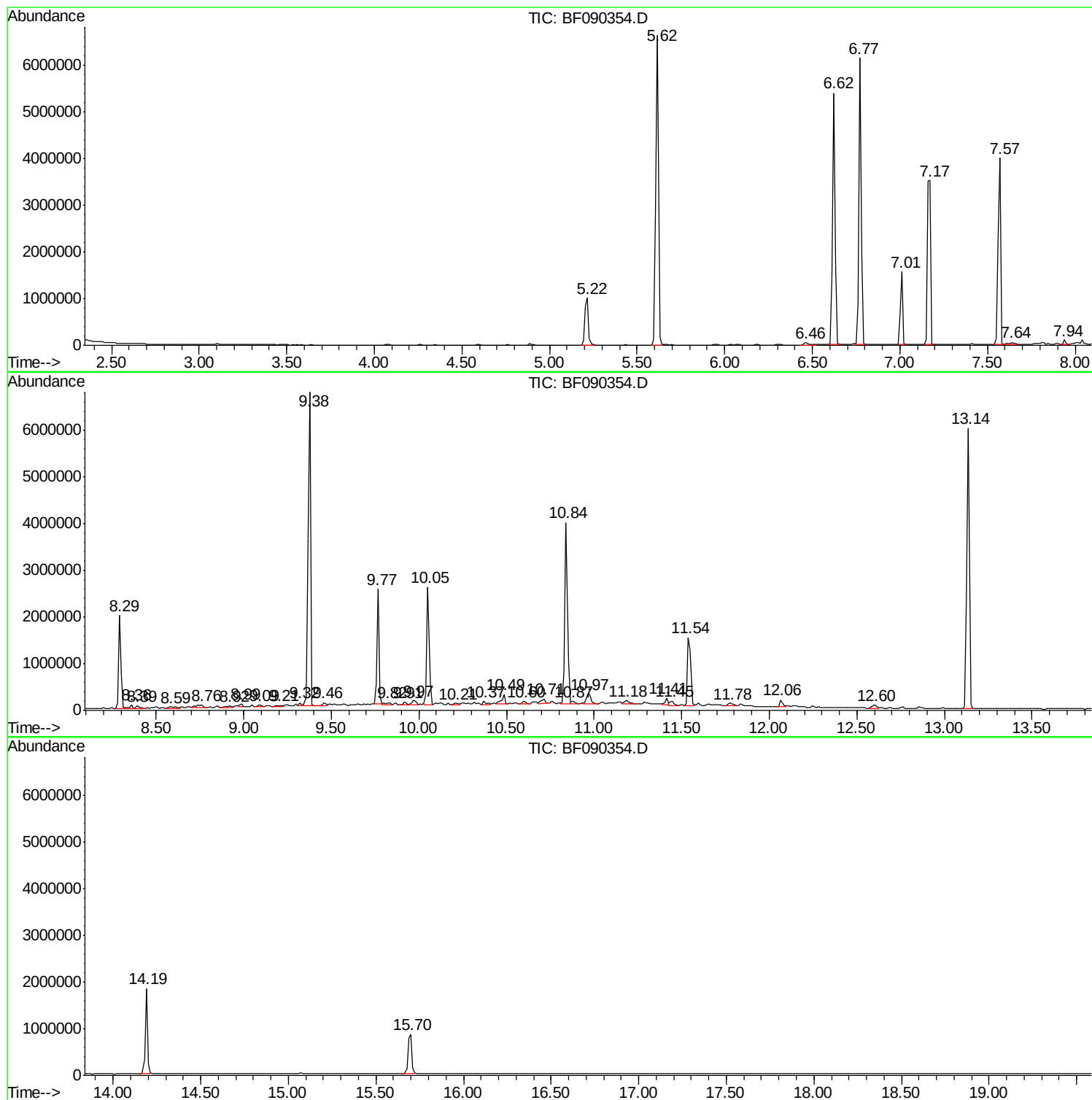
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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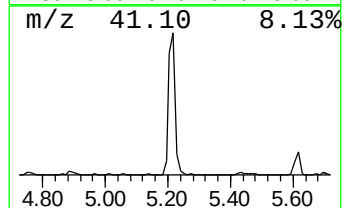
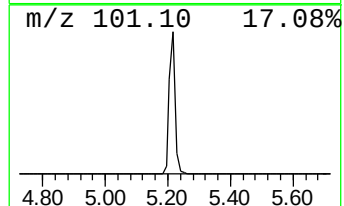
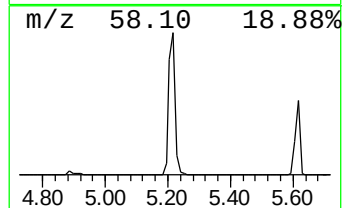
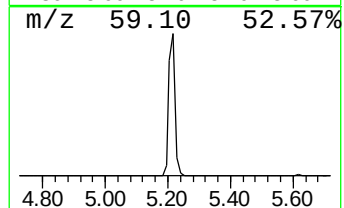
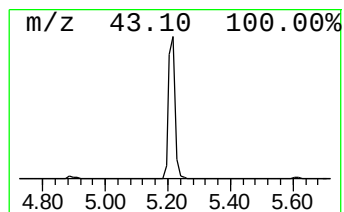
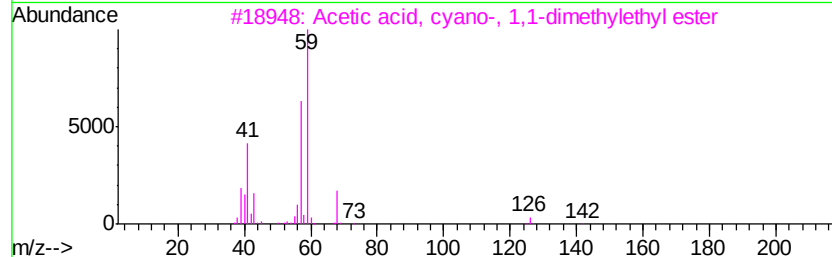
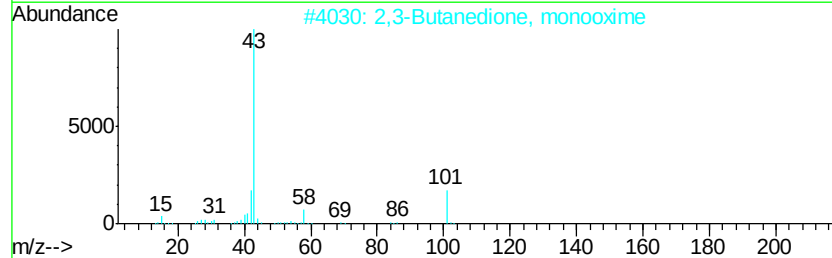
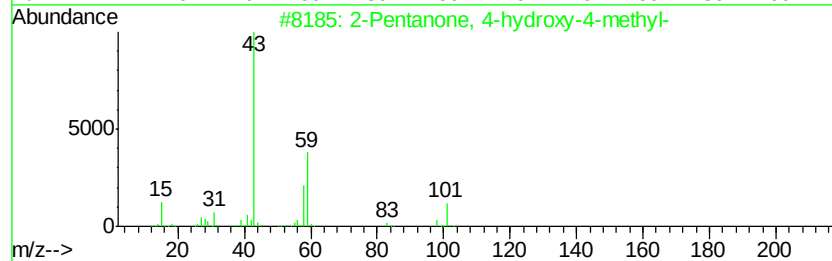
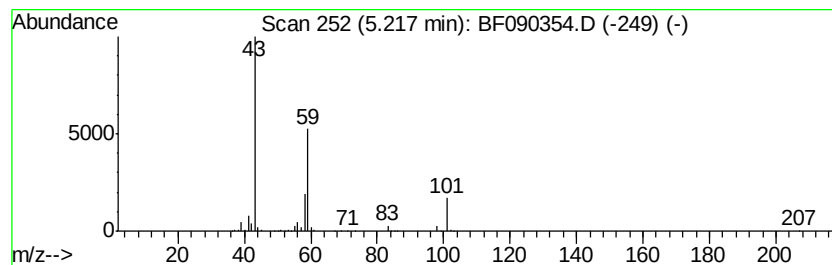
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.22	18.77 ng	1435610	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Acetone	58	C3H6O	000067-64-1	9



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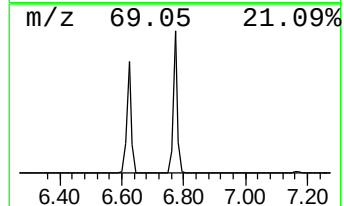
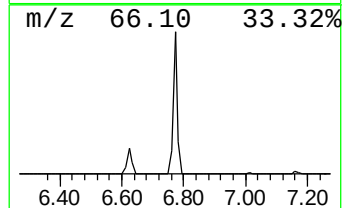
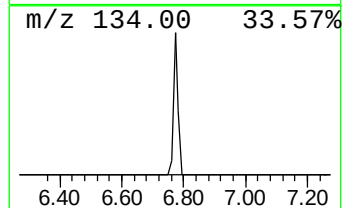
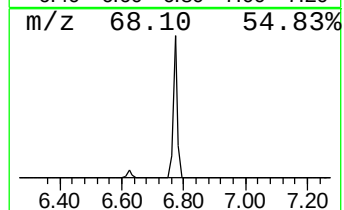
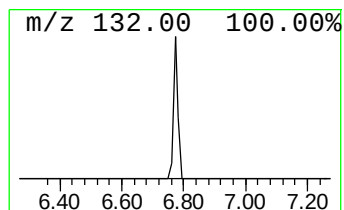
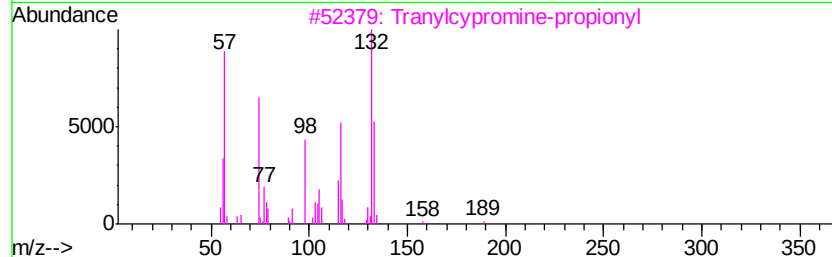
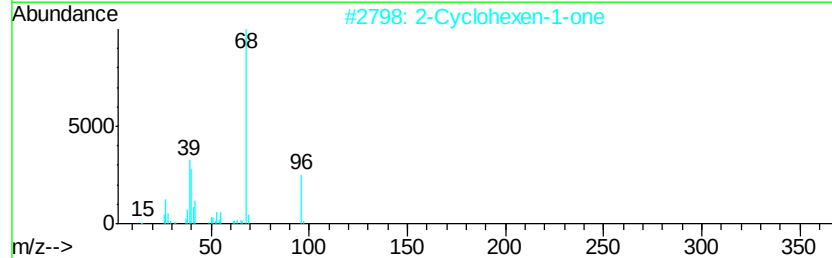
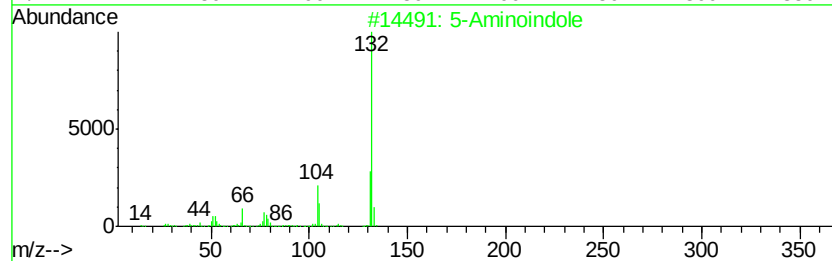
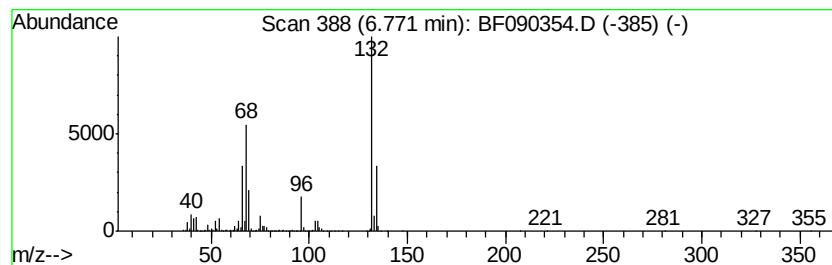
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Peak Number 2 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	80.28 ng	6141610	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	22
2		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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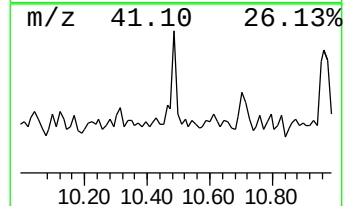
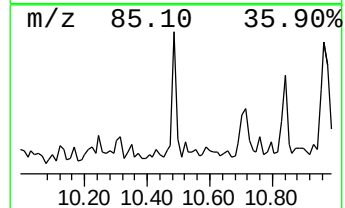
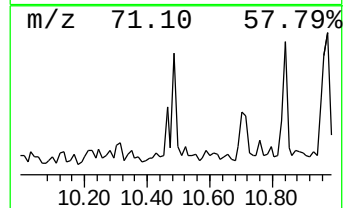
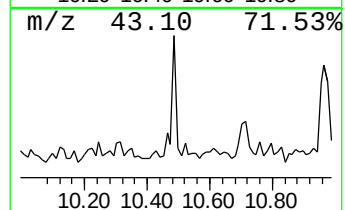
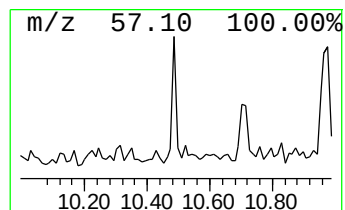
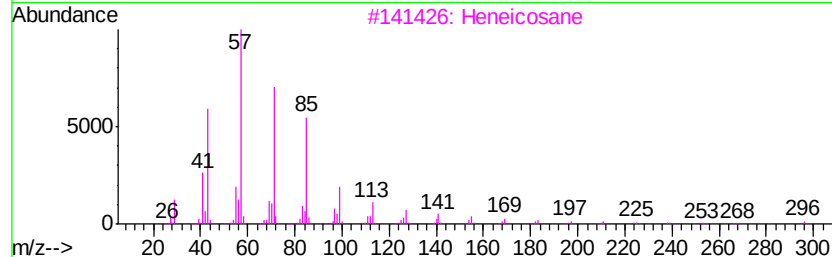
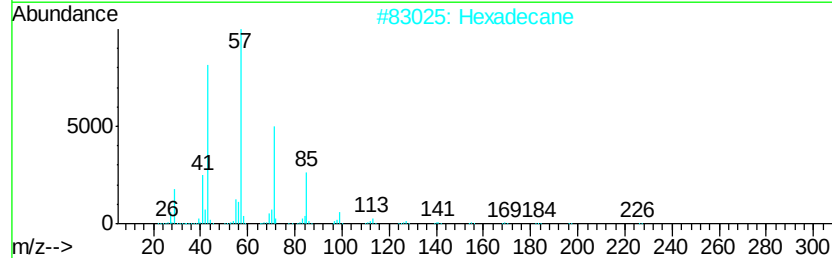
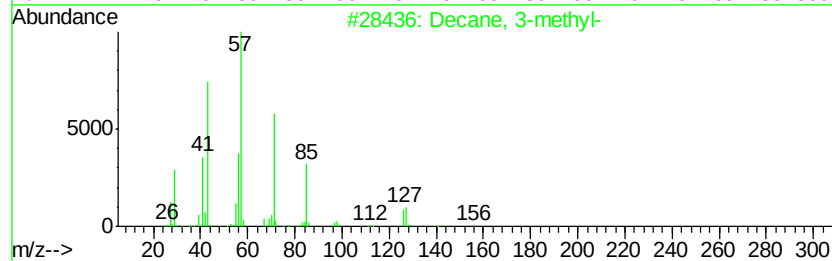
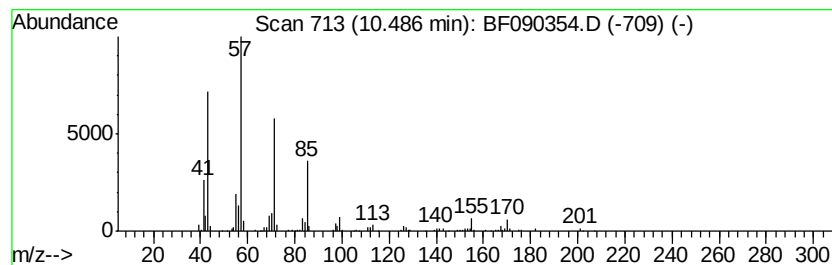
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Decane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.49	2.50 ng	274669	Acenaphthene-d10		10.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	87
2	Hexadecane	226	C16H34	000544-76-3	86
3	Heneicosane	296	C21H44	000629-94-7	78
4	Dodecane	170	C12H26	000112-40-3	74
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72



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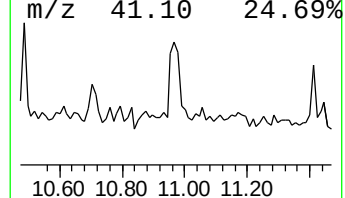
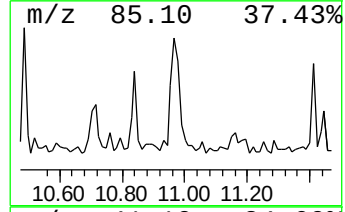
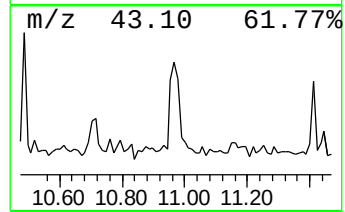
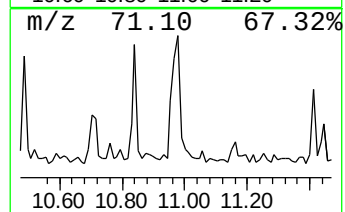
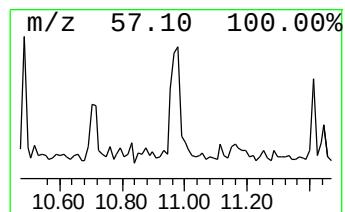
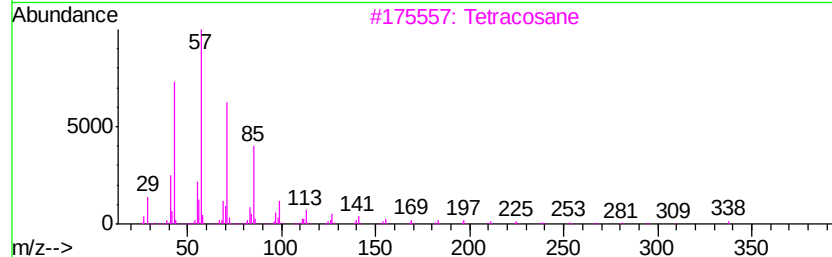
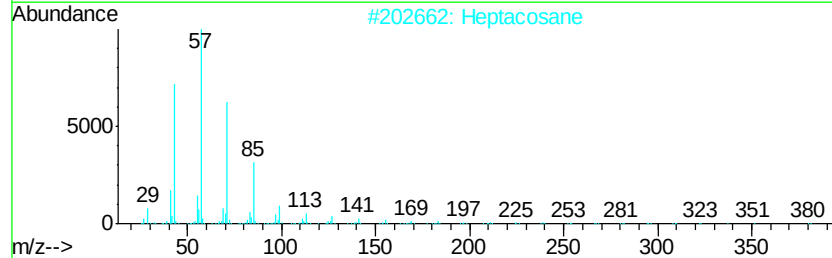
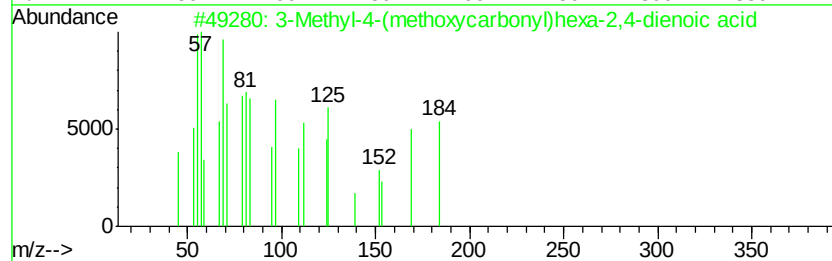
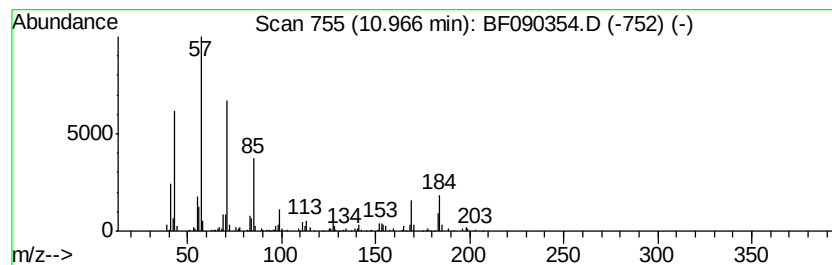
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Peak Number 5 3-Methyl-4-(methoxycarbonyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	4.50 ng	422868	Phenanthrene-d10	11.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		3-Methyl-4-(methoxycarbonyl)hexa...	184 C9H12O4	1000104-10-8 87
2		Heptacosane	380 C27H56	000593-49-7 68
3		Tetracosane	338 C24H50	000646-31-1 68
4		Hexadecane	226 C16H34	000544-76-3 64
5		Octacosane	394 C28H58	000630-02-4 64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.22	18.8	ng	1435610	1	7.01	1530010	20.0
unknown6.77	6.77	80.3	ng	6141610	1	7.01	1530010	20.0
Decane, 3-methyl-	10.49	2.5	ng	274669	3	10.05	2193700	20.0
3-Methyl-4-(metho...	10.97	4.5	ng	422868	4	11.55	1879580	20.0