

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
 Data File : BF124841.D
 Acq On : 28 Jul 2021 22:38
 Operator : JU/CG
 Sample : M3198-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-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-BF072221.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124841.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	3	7	10	rBB	9362	10210	6.10%	0.951%
2	5.087	508	510	514	rBB	2373	2681	1.60%	0.250%
3	5.487	573	578	581	rBB	136866	125106	74.73%	11.653%
4	6.498	745	750	752	rBV	123266	128636	76.84%	11.982%
5	6.869	810	813	816	rBB	45276	32240	19.26%	3.003%
6	7.433	905	909	912	rBB	104326	87427	52.23%	8.143%
7	8.051	1012	1014	1018	rBB	6911	5419	3.24%	0.505%
8	8.151	1028	1031	1034	rBB	57501	44610	26.65%	4.155%
9	9.227	1210	1214	1217	rBV	205372	167402	100.00%	15.592%
10	9.910	1326	1330	1333	rBB	56668	49597	29.63%	4.620%
11	10.698	1460	1464	1467	rBV	108088	89231	53.30%	8.311%
12	11.392	1579	1582	1585	rBV	53500	45273	27.04%	4.217%
13	11.416	1585	1586	1589	rVB	7495	4297	2.57%	0.400%
14	11.916	1668	1671	1674	rVB	11336	8214	4.91%	0.765%
15	12.604	1785	1788	1791	rBB	16365	12928	7.72%	1.204%
16	12.698	1802	1804	1806	rBB	5399	3137	1.87%	0.292%
17	12.833	1822	1827	1831	rVB	14325	12128	7.24%	1.130%
18	12.980	1848	1852	1855	rVB	149534	120774	72.15%	11.249%
19	13.892	2001	2007	2013	rBV3	4910	9903	5.92%	0.922%
20	14.010	2023	2027	2028	rBV	4221	4818	2.88%	0.449%
21	14.033	2028	2031	2034	rVV	39197	35523	21.22%	3.309%
22	14.057	2034	2035	2040	rVB	8235	4833	2.89%	0.450%
23	14.498	2105	2110	2113	rBV2	1890	3489	2.08%	0.325%
24	14.880	2172	2175	2178	rVB	2469	2650	1.58%	0.247%
25	15.074	2204	2208	2211	rBV	6893	9669	5.78%	0.901%
26	15.098	2211	2212	2215	rVV2	3281	2736	1.63%	0.255%
27	15.139	2215	2219	2223	rVB3	1972	2950	1.76%	0.275%
28	15.380	2257	2260	2264	rVB2	4528	5042	3.01%	0.470%
29	15.445	2264	2271	2275	rBV	4355	5505	3.29%	0.513%
30	15.509	2277	2282	2290	rVB	25982	31603	18.88%	2.944%
31	15.962	2356	2359	2364	rBV2	1720	3136	1.87%	0.292%
32	16.098	2380	2382	2387	rVB3	1559	2453	1.47%	0.228%

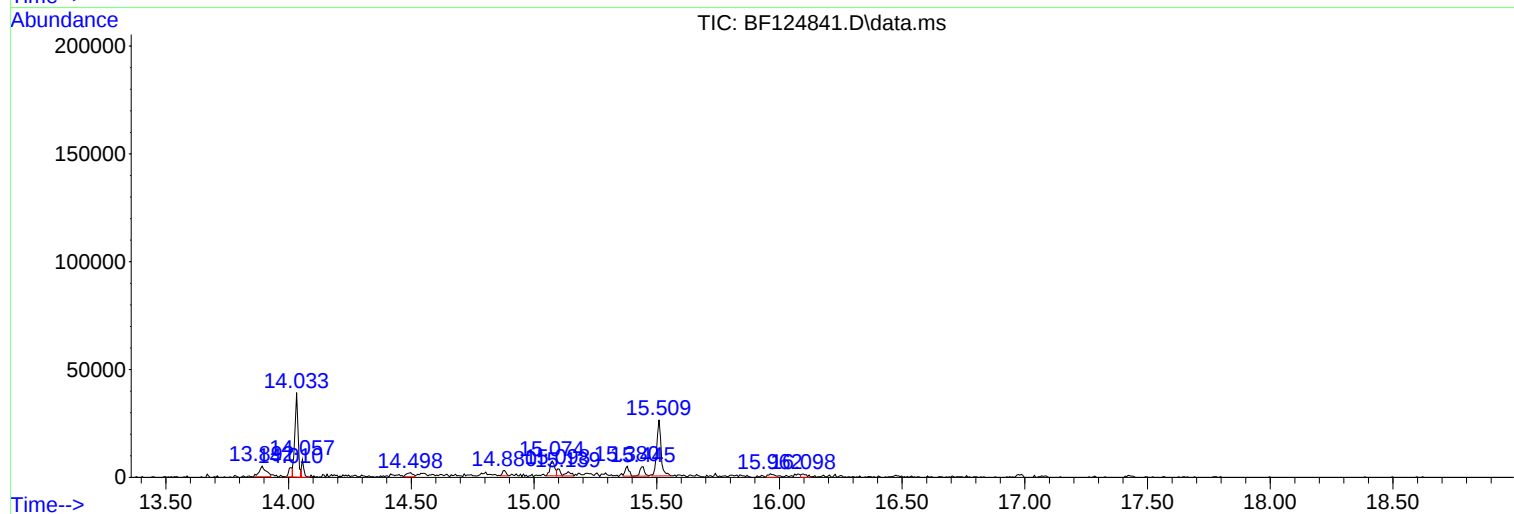
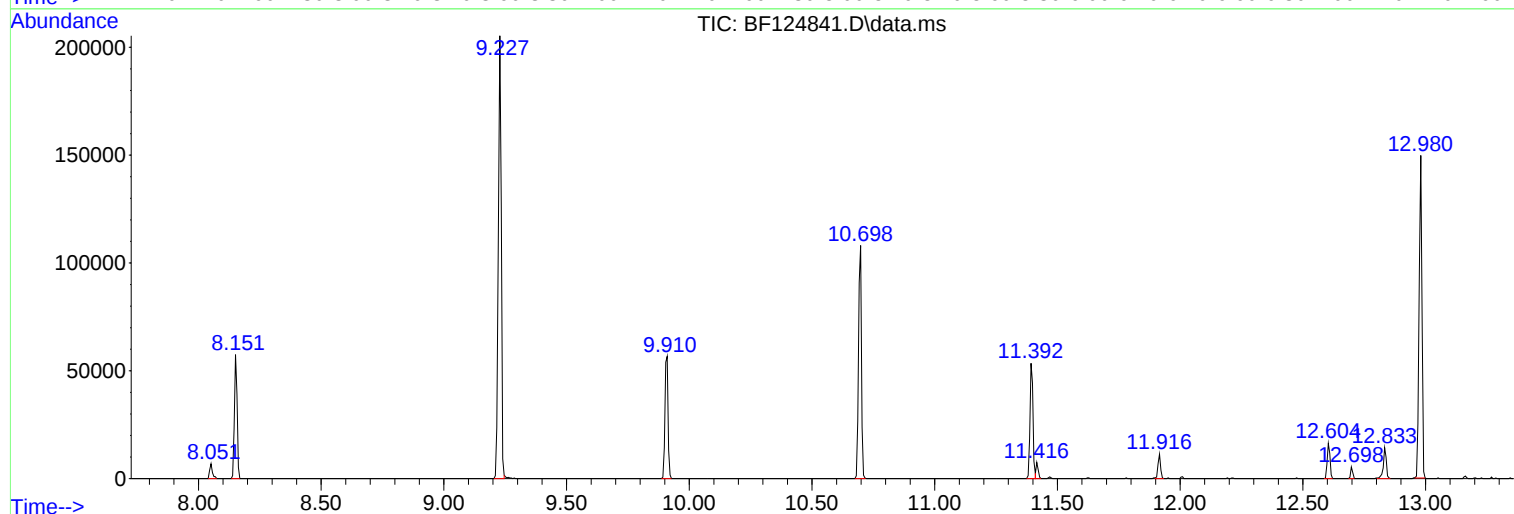
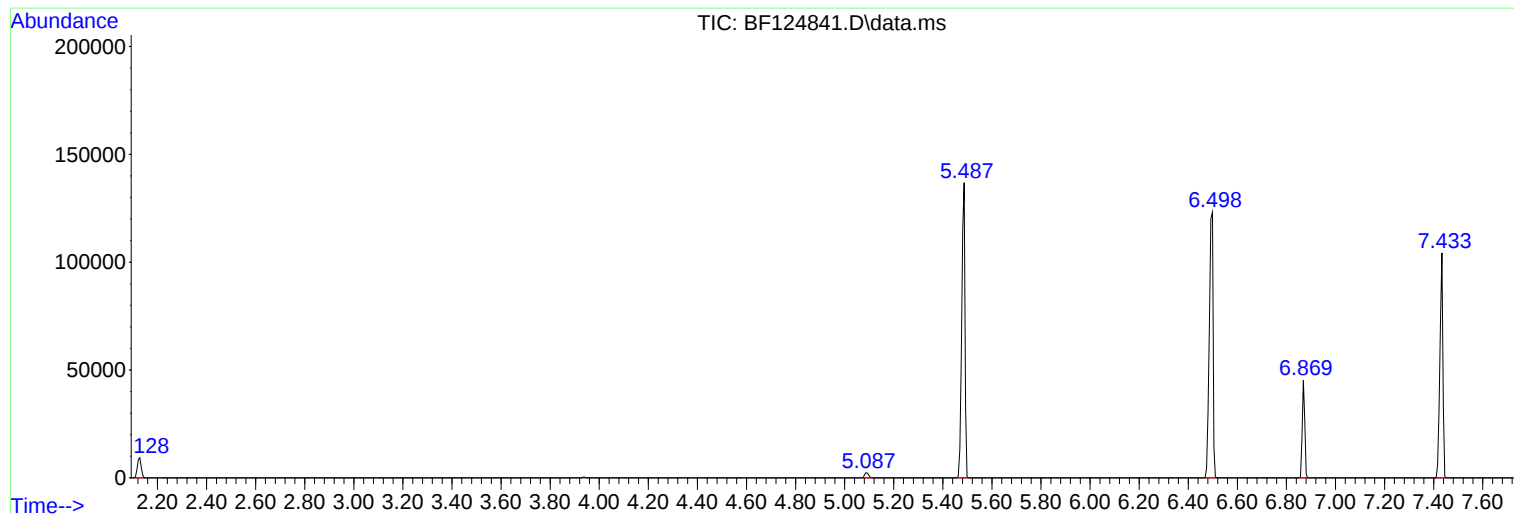
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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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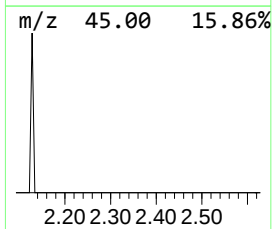
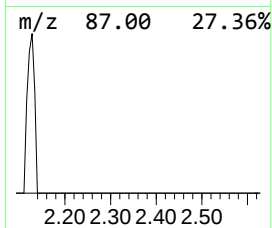
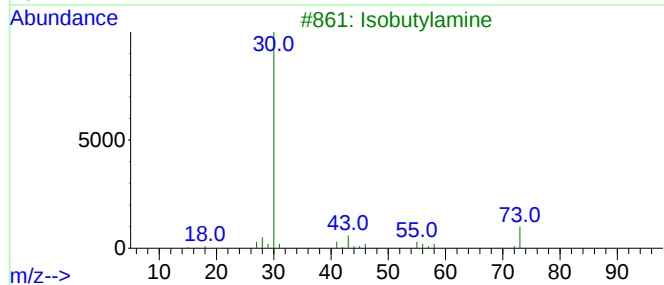
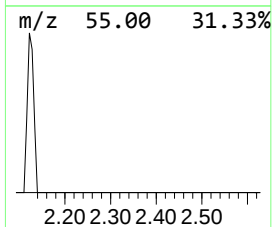
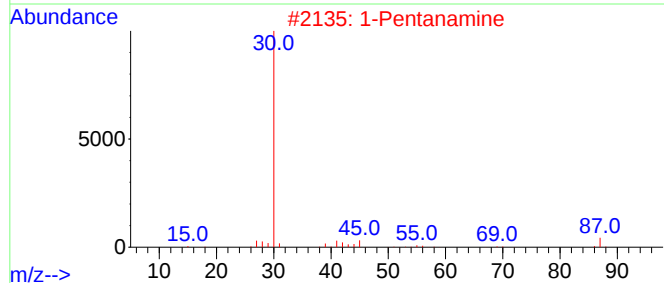
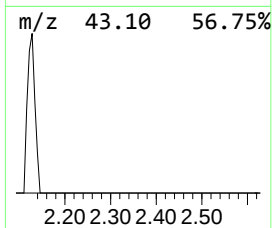
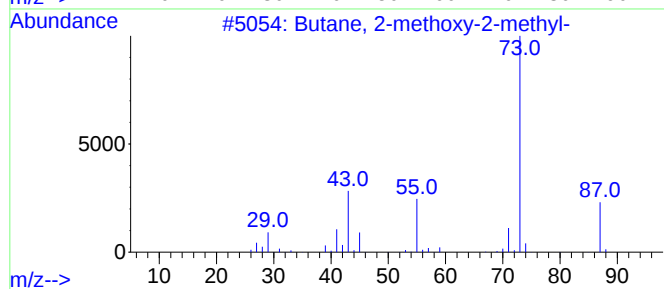
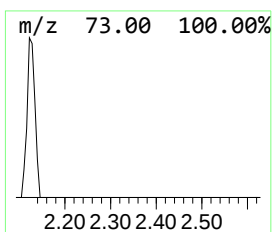
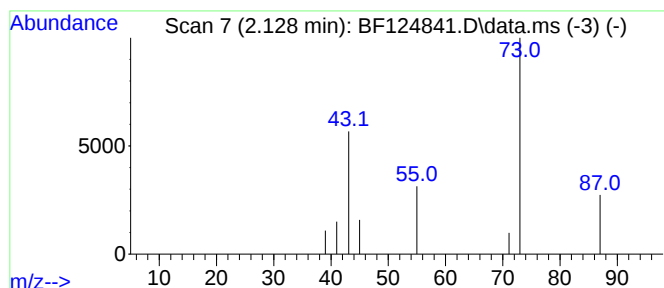
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.128	6.33 ng	10210	1,4-Dichlorobenzene-d4	6.869

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1-Pentanamine	87	C5H13N	000110-58-7	4
3		Isobutylamine	73	C4H11N	000078-81-9	4
4		3,4-Hexanediol, 2,5-dimethyl-	146	C8H18O2	022607-11-0	4
5		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	4



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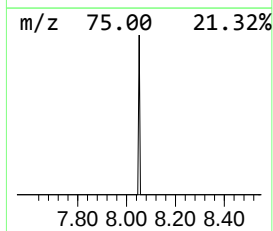
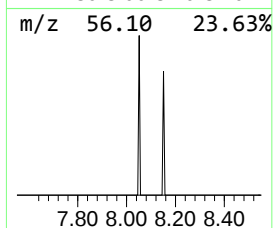
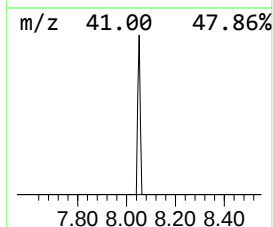
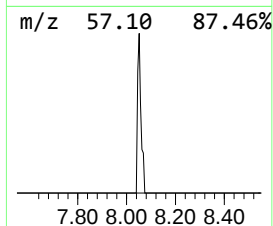
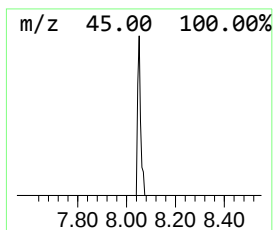
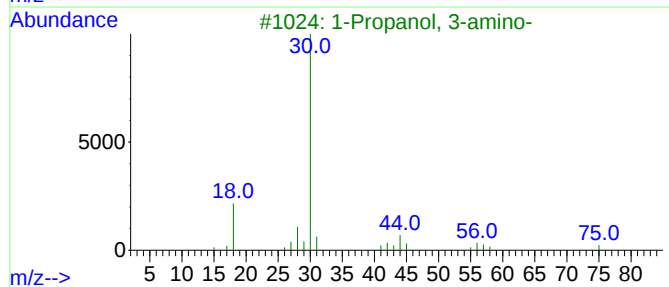
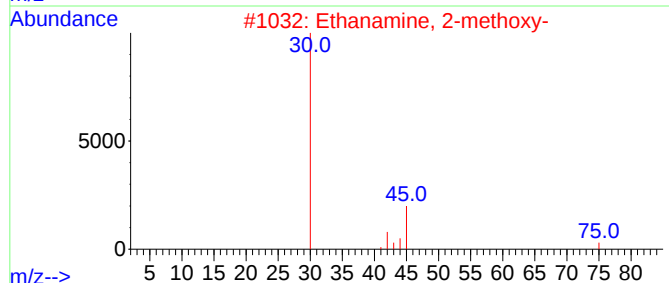
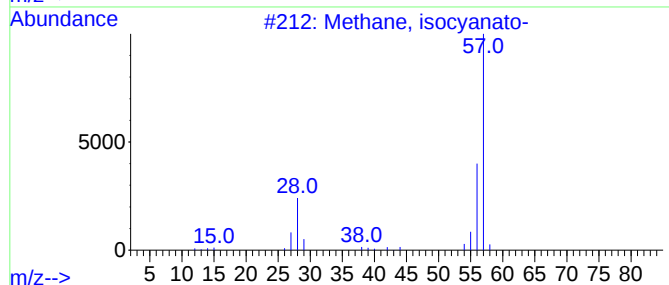
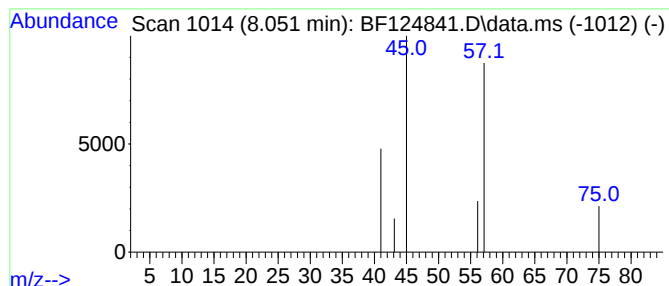
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 unknown8.051 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	2.43 ng	5419	Naphthalene-d8	8.151

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methane, isocyanato-	57	C2H3NO	000624-83-9	4
2		Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	4
3		1-Propanol, 3-amino-	75	C3H9NO	000156-87-6	3
4		Formamide	45	CH3NO	000075-12-7	3
5		Ethylamine	45	C2H7N	000075-04-7	3



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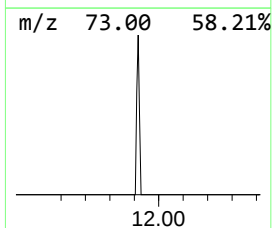
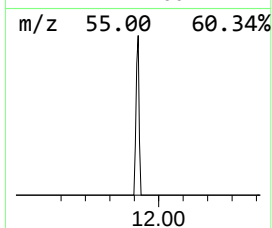
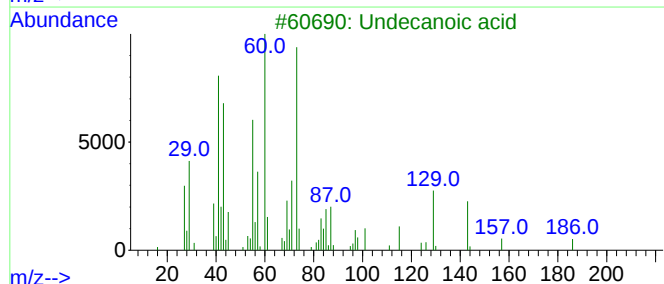
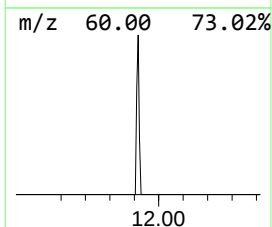
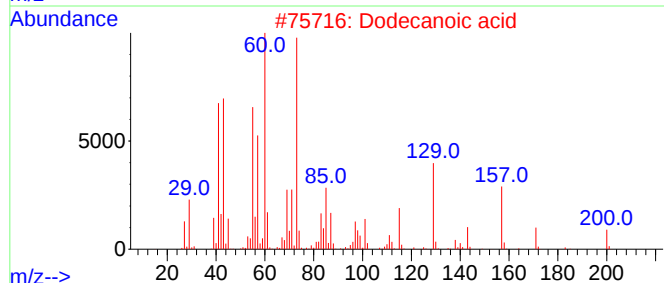
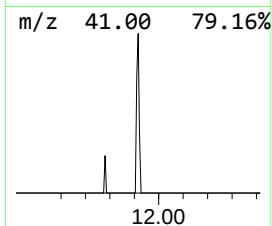
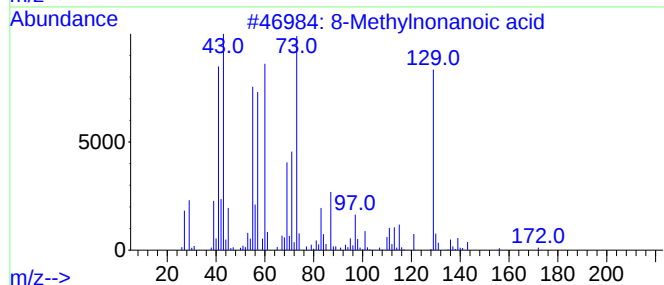
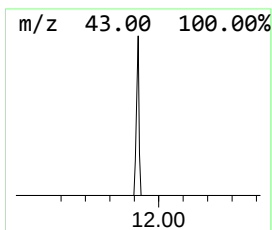
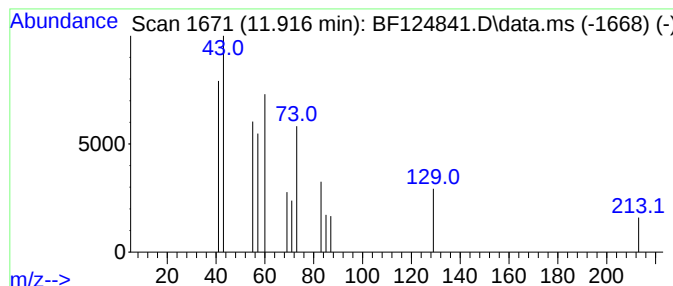
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 8-Methylnonanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	3.63 ng	8214	Phenanthrene-d10	11.392

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		8-Methylnonanoic acid	172	C10H20O2	005963-14-4	59
2		Dodecanoic acid	200	C12H24O2	000143-07-7	59
3		Undecanoic acid	186	C11H22O2	000112-37-8	42
4		n-Decanoic acid	172	C10H20O2	000334-48-5	42
5		n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	38



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ClientSampled :
TP-8

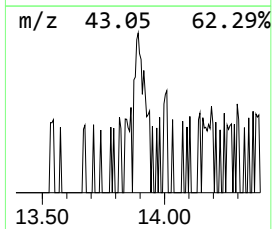
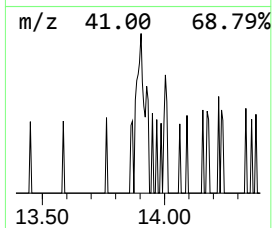
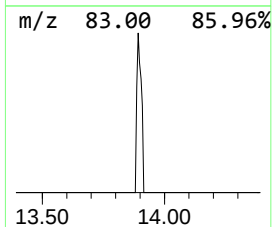
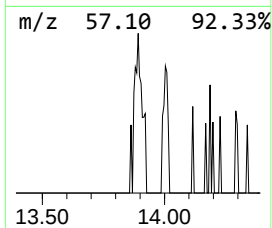
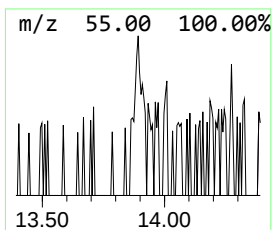
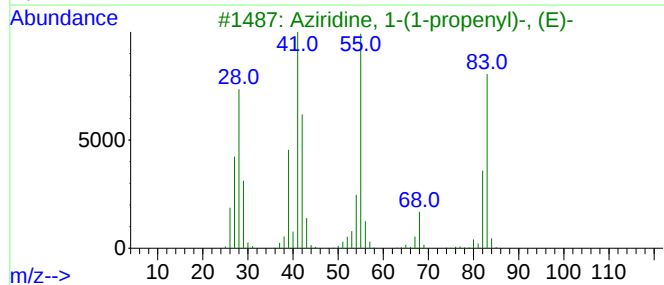
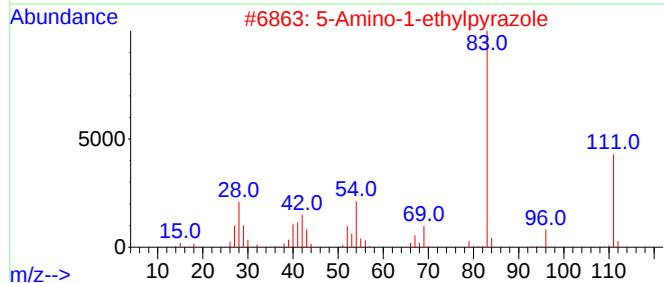
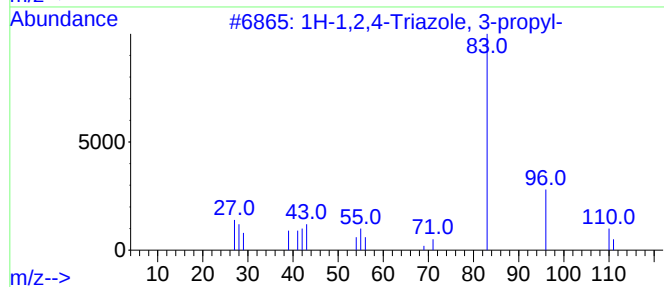
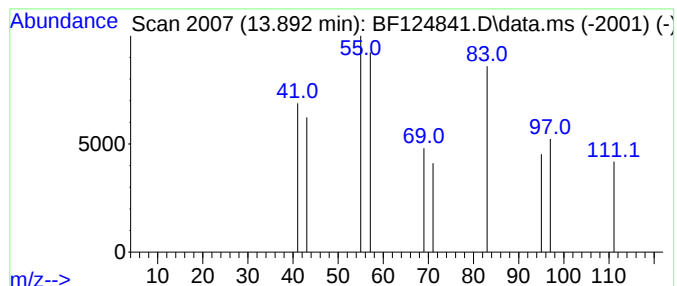
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Peak Number 4 unknown13.892 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.892	5.58 ng	9903	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-1,2,4-Triazole, 3-propyl-	111	C5H9N3	019932-60-6	7
2			5-Amino-1-ethylpyrazole	111	C5H9N3	003528-58-3	5
3			Aziridine, 1-(1-propenyl)-, (E)-	83	C5H9N	080839-91-4	4
4			1-[1,2,4]Triazol-1-ylethanone	111	C4H5N3O	015625-88-4	4
5			11-Fluoroundecan-1-ol, TMS deriv...	262	C14H31FOSi	026305-81-7	4



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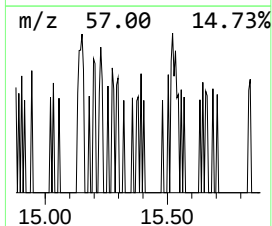
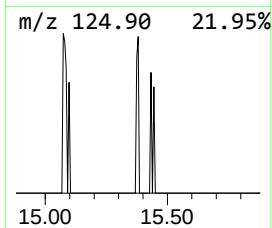
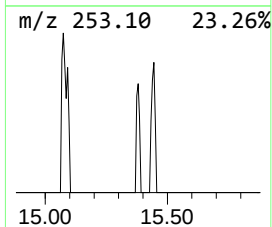
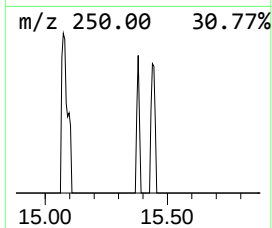
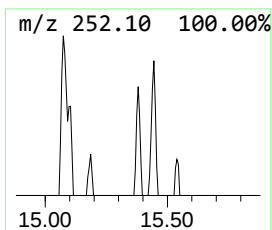
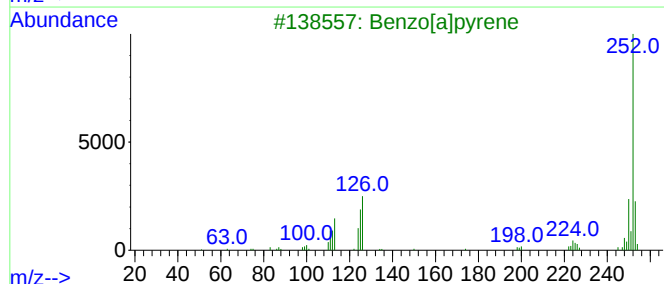
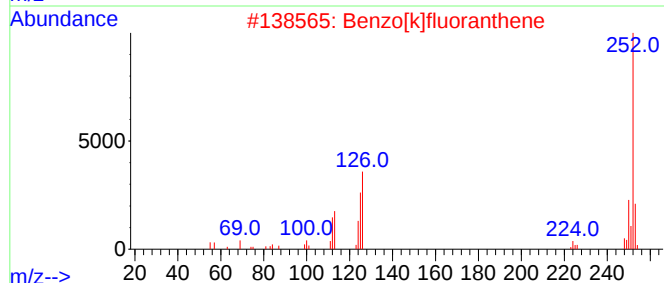
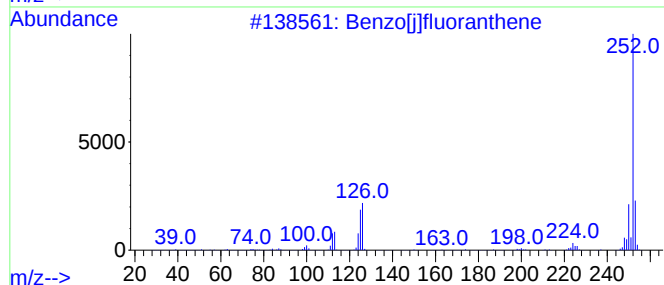
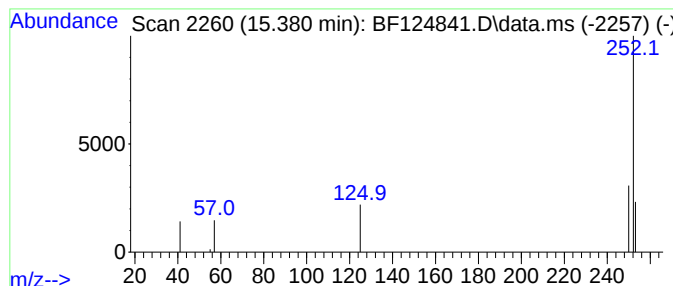
Instrument :
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Peak Number 5 unknown15.380 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.380	3.19 ng	5042	Perylene-d12		15.509	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzo[j]fluoranthene		252	C20H12	000205-82-3	9
2	Benzo[k]fluoranthene		252	C20H12	000207-08-9	9
3	Benzo[a]pyrene		252	C20H12	000050-32-8	9
4	Perylene		252	C20H12	000198-55-0	9
5	Benzo[b]fluoranthene		252	C20H12	000205-99-2	9



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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.128	6.3	ng	10210	1	6.869	32240	20.0
unknown8.051	8.051	2.4	ng	5419	2	8.151	44610	20.0
8-Methylnonanoi...	11.916	3.6	ng	8214	4	11.392	45273	20.0
unknown13.892	13.892	5.6	ng	9903	5	14.033	35523	20.0
unknown15.380	15.380	3.2	ng	5042	6	15.509	31603	20.0