

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040124\
 Data File : BM044859.D
 Acq On : 01 Apr 2024 11:20
 Operator : MA/JU
 Sample : P1925-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PMW-6(20240326)

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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_M\Methods\SFAM-EPA-BM030524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044859.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	21	25	37	rVB	29257	46759	1.13%	0.124%
2	3.640	91	94	105	rBV	99904	182662	4.42%	0.486%
3	3.934	140	144	150	rVB3	5907	10050	0.24%	0.027%
4	5.022	322	329	342	rVB	2566680	3904574	94.58%	10.386%
5	6.840	632	638	650	rVB	132121	225009	5.45%	0.599%
6	7.010	661	667	677	rVB	462560	732821	17.75%	1.949%
7	7.193	691	698	708	rBV	453854	736282	17.83%	1.958%
8	7.545	751	758	768	rBV	1038662	1613513	39.08%	4.292%
9	7.663	771	778	779	rBV	404920	579685	14.04%	1.542%
10	7.698	779	784	795	rVB	2652916	4128529	100.00%	10.982%
11	8.004	828	836	845	rBV	282731	449641	10.89%	1.196%
12	8.369	891	898	911	rBV	349451	595261	14.42%	1.583%
13	8.822	968	975	983	rBV	541831	922992	22.36%	2.455%
14	8.881	983	985	992	rVB7	3502	6573	0.16%	0.017%
15	9.187	1033	1037	1040	rBV4	3568	4679	0.11%	0.012%
16	9.534	1089	1096	1110	rBV	468445	769384	18.64%	2.046%
17	10.063	1178	1186	1208	rBV	545918	1005321	24.35%	2.674%
18	10.304	1219	1227	1235	rBV	1380340	2295838	55.61%	6.107%
19	10.439	1242	1250	1259	rVB	514762	873042	21.15%	2.322%
20	10.592	1268	1276	1295	rBV	417080	838722	20.32%	2.231%
21	10.816	1308	1314	1320	rBV	54428	87908	2.13%	0.234%
22	11.439	1412	1420	1426	rBV7	7375	19961	0.48%	0.053%
23	12.045	1517	1523	1527	rBV2	7507	11457	0.28%	0.030%
24	12.622	1617	1621	1626	rVB4	13172	19897	0.48%	0.053%
25	12.692	1626	1633	1640	rBV2	30632	55088	1.33%	0.147%
26	13.151	1707	1711	1715	rVV4	6151	11840	0.29%	0.031%
27	13.204	1715	1720	1723	rVV3	9755	18769	0.45%	0.050%
28	13.233	1723	1725	1729	rVV3	11448	16338	0.40%	0.043%
29	13.316	1733	1739	1746	rVV4	19362	36793	0.89%	0.098%
30	13.380	1746	1750	1760	rVB4	15321	33721	0.82%	0.090%
31	13.727	1803	1809	1822	rBV	954125	1385209	33.55%	3.685%
32	13.998	1847	1855	1864	rBV	1171214	1701715	41.22%	4.526%
33	14.304	1898	1907	1915	rBV3	739546	1191591	28.86%	3.170%
34	14.551	1942	1949	1963	rBV3	42337	125510	3.04%	0.334%
35	15.304	2071	2077	2092	rBV	1386271	2006314	48.60%	5.337%
36	15.445	2095	2101	2109	rBV	461777	670786	16.25%	1.784%

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37	15.545	2116	2118	2124	rVB5	6473	9357	0.23%	0.025%
38	16.092	2206	2211	2224	rBV	74169	125372	3.04%	0.333%
39	16.857	2334	2341	2344	rBV6	2332	5748	0.14%	0.015%
40	17.063	2369	2376	2386	rBV	764520	1047716	25.38%	2.787%
41	17.163	2386	2393	2402	rVV	1512465	2104147	50.97%	5.597%
42	17.462	2440	2444	2447	rBV5	4115	4734	0.11%	0.013%
43	17.633	2468	2473	2478	rBV	6145	8456	0.20%	0.022%
44	17.968	2526	2530	2539	rBV2	47383	71269	1.73%	0.190%
45	18.062	2540	2546	2555	rVB7	12420	23307	0.56%	0.062%
46	18.404	2601	2604	2607	rBV5	5330	6641	0.16%	0.018%
47	19.027	2706	2710	2713	rBV5	17989	22882	0.55%	0.061%
48	19.098	2719	2722	2726	rBV3	11938	15740	0.38%	0.042%
49	19.139	2726	2729	2732	rBV5	5774	6565	0.16%	0.017%
50	19.262	2745	2750	2754	rBV2	33507	47363	1.15%	0.126%
51	19.409	2773	2775	2778	rBV4	4070	4784	0.12%	0.013%
52	19.462	2778	2784	2793	rBV	1706331	2248498	54.46%	5.981%
53	21.262	3085	3090	3097	rBV	799356	1023582	24.79%	2.723%
54	23.356	3439	3446	3452	rBV	1303197	2350082	56.92%	6.251%
55	23.492	3463	3469	3481	rVB	593728	1154698	27.97%	3.071%

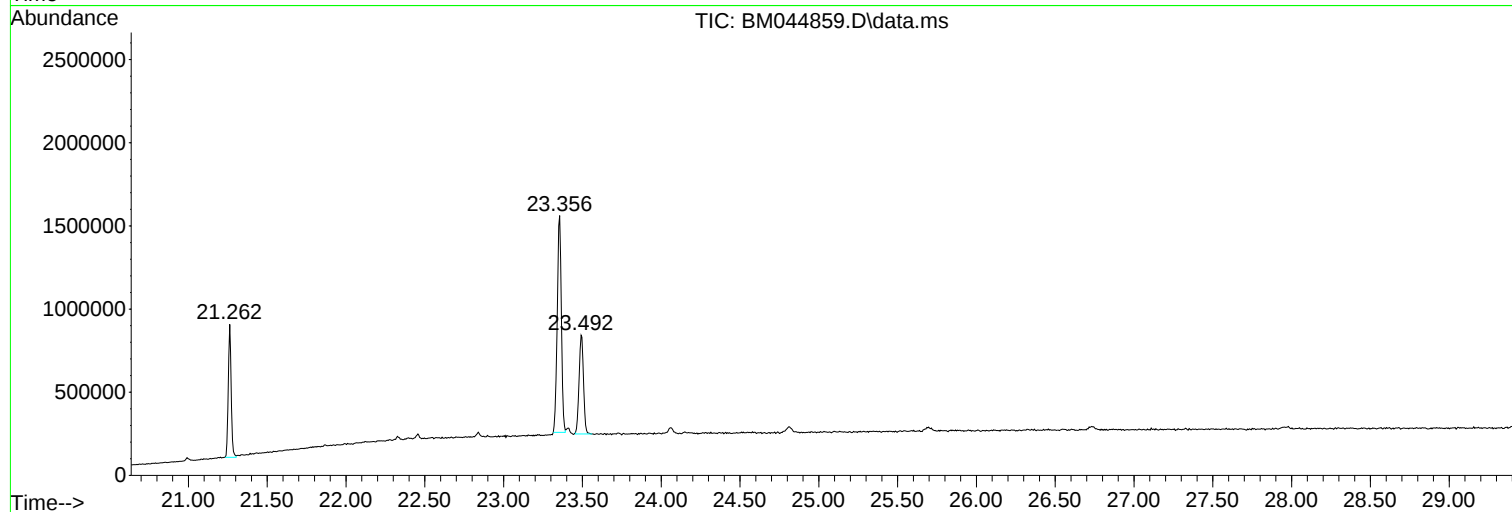
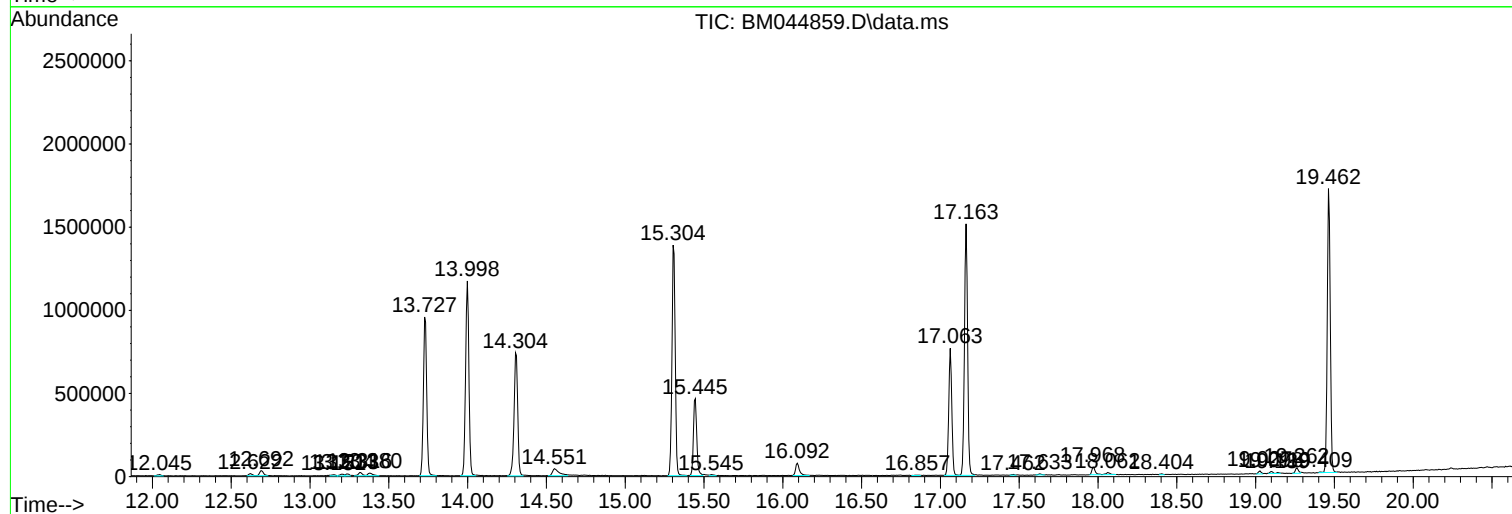
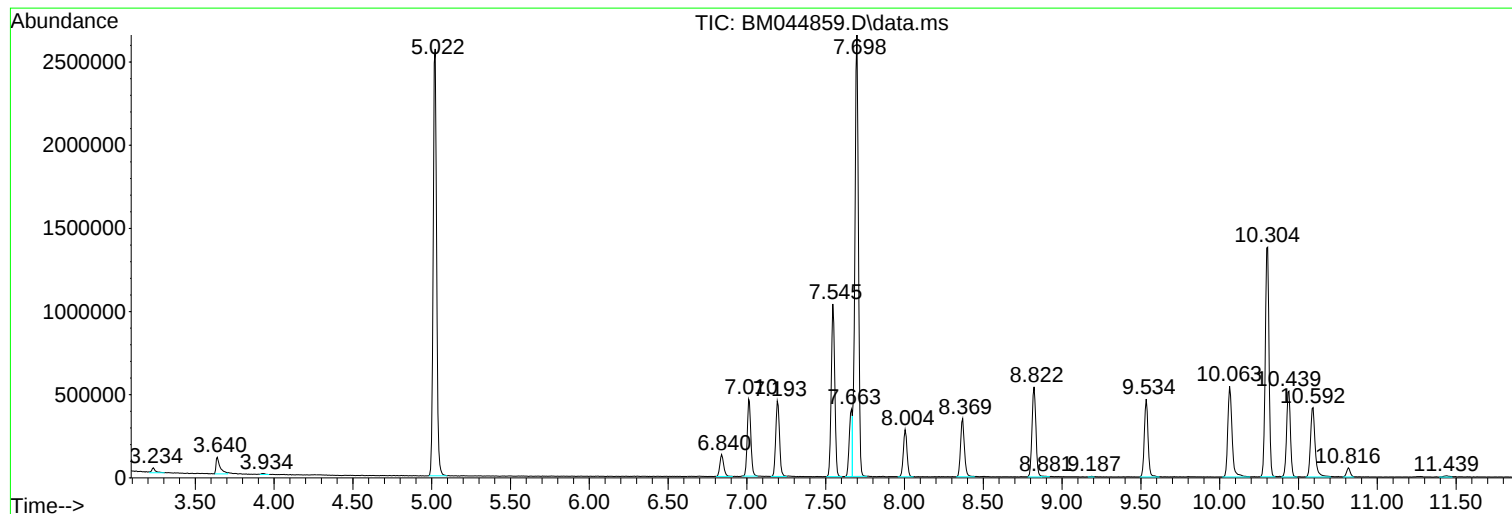
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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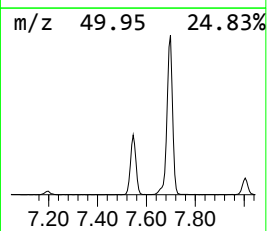
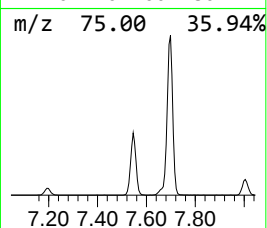
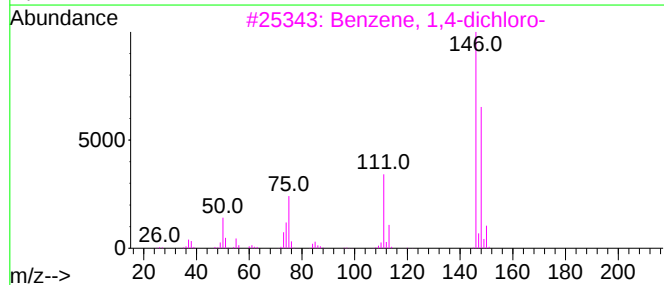
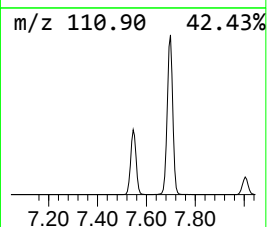
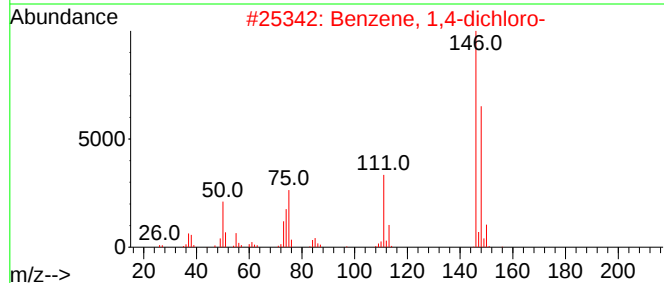
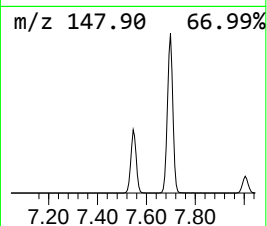
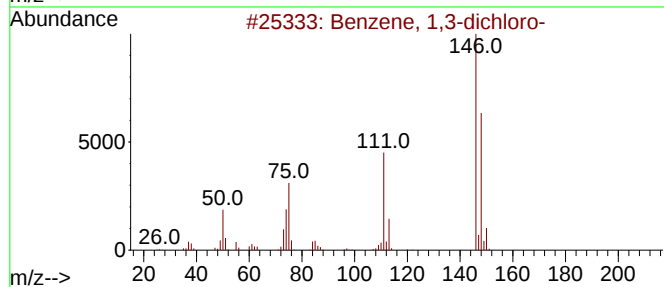
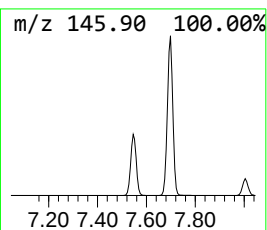
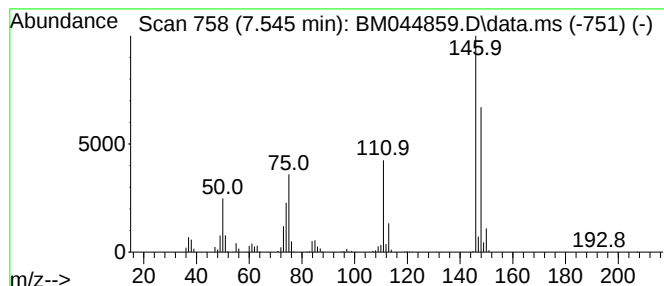
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.545	55.67 ng/ul	1613510	1,4-Dichlorobenzene-d4	7.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97



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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-6(20240326)

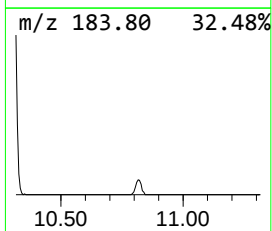
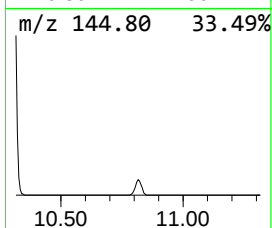
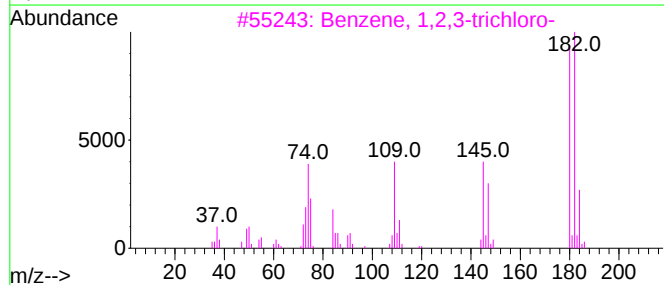
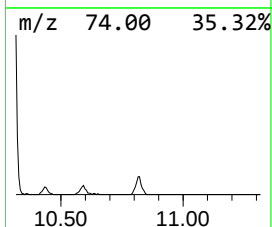
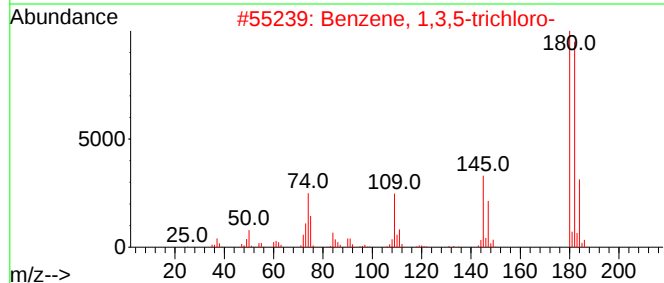
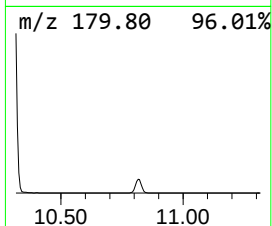
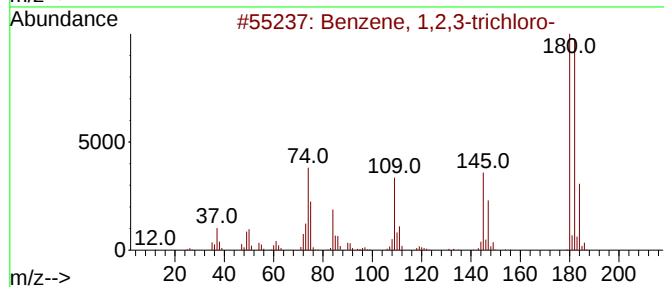
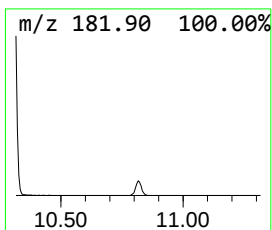
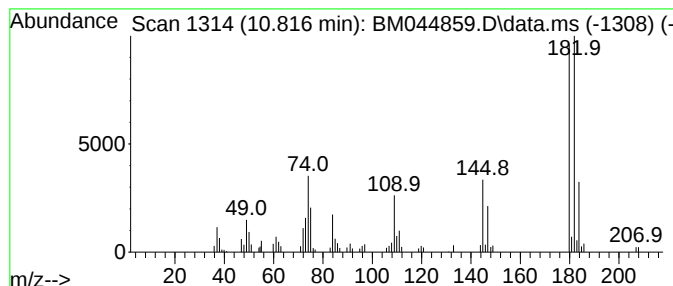
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Benzene, 1,2,3-trichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.816	2.01 ng/ul	87908	Naphthalene-d8	10.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	93



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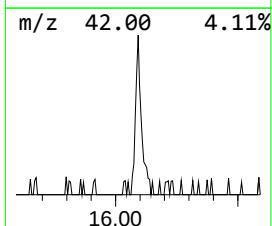
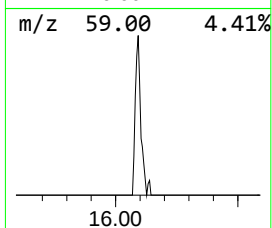
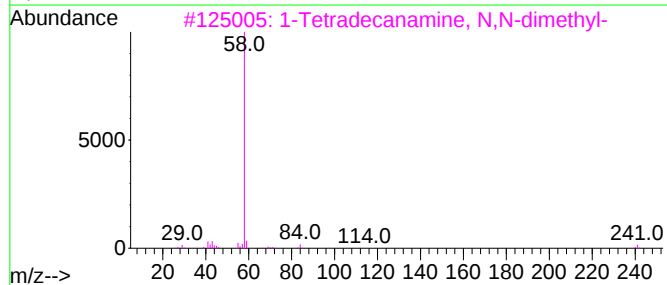
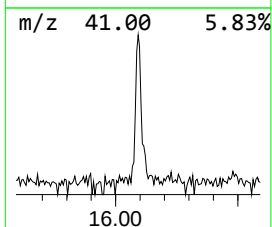
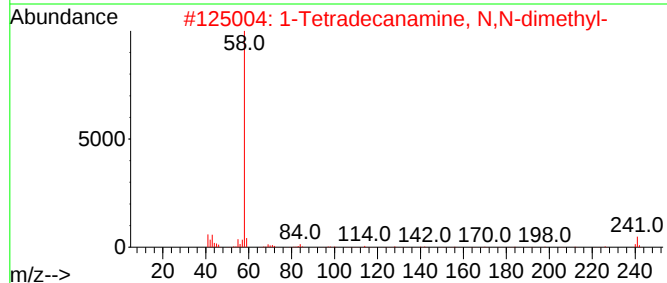
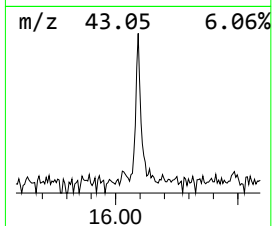
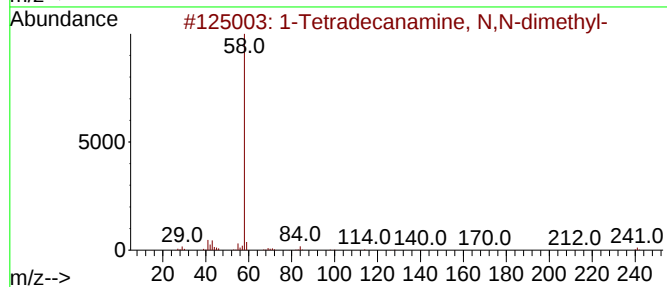
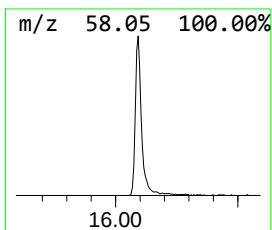
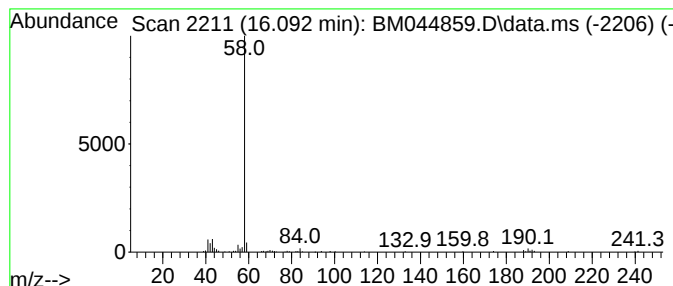
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TIC Library : C:\Database\NIST20.L
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Peak Number 6 1-Tetradecanamine, N,N-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.092	2.39 ng/ul	125372	Phenanthrene-d10	17.063	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetradecanamine, N,N-dimethyl-	241	C16H35N	000112-75-4	80
2	1-Tetradecanamine, N,N-dimethyl-	241	C16H35N	000112-75-4	80
3	1-Tetradecanamine, N,N-dimethyl-	241	C16H35N	000112-75-4	72
4	Cyclohexanone, 2-dimethylaminome...	211	C13H25NO	076919-81-8	72
5	Dimantine	297	C20H43N	000124-28-7	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-di...	7.545	55.7	ng/ul	1613510	1	7.663	579685	20.0
Benzene, 1,2,3-...	10.816	2.0	ng/ul	87908	2	10.439	873042	20.0
1-Tetradecanami...	16.092	2.4	ng/ul	125372	4	17.063	1047720	20.0