

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091919\
Data File : VX012525.D
Acq On : 19 Sep 2019 14:01
Operator : JC/SP
Sample : K4888-03
Misc : 6.51g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
981-S-2-(20)

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:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.064	25	29	41	rBV	357222	420059	47.13%	6.584%
2	1.259	59	61	68	rVB2	15558	19730	2.21%	0.309%
3	1.661	105	127	128	rBV8	30200	125163	14.04%	1.962%
4	3.009	339	348	356	rBV	13542	36007	4.04%	0.564%
5	5.490	743	755	767	rBV2	95309	268823	30.16%	4.213%
6	5.642	770	780	793	rVB	195044	549884	61.70%	8.619%
7	6.051	835	847	860	rBV	119455	316069	35.47%	4.954%
8	6.850	968	978	989	rBV	285063	673417	75.56%	10.555%
9	7.209	1029	1037	1044	rBV8	4222	10520	1.18%	0.165%
10	8.709	1274	1283	1291	rBV	565606	891189	100.00%	13.968%
11	9.331	1375	1385	1395	rBV	517592	747377	83.86%	11.714%
12	10.111	1507	1513	1523	rBV	528837	737767	82.78%	11.563%
13	11.135	1675	1681	1689	rBV	440747	565775	63.49%	8.868%
14	12.074	1828	1835	1844	rBV	523010	668793	75.05%	10.482%
15	13.318	2035	2039	2048	rBV10	6602	16528	1.85%	0.259%
16	13.483	2055	2066	2082	rBV7	17372	81579	9.15%	1.279%
17	13.672	2087	2097	2100	rBV7	8853	28064	3.15%	0.440%
18	14.092	2162	2166	2170	rBV2	10211	11630	1.30%	0.182%
19	14.805	2280	2283	2287	rVB3	21792	22954	2.58%	0.360%
20	15.275	2356	2360	2363	rVB2	10263	12432	1.39%	0.195%
21	15.555	2401	2406	2412	rVB	46620	67995	7.63%	1.066%
22	15.970	2468	2474	2477	rBV8	4986	10241	1.15%	0.161%
23	16.104	2493	2496	2502	rVB7	6782	9491	1.06%	0.149%
24	16.458	2548	2554	2560	rVB	52322	88687	9.95%	1.390%

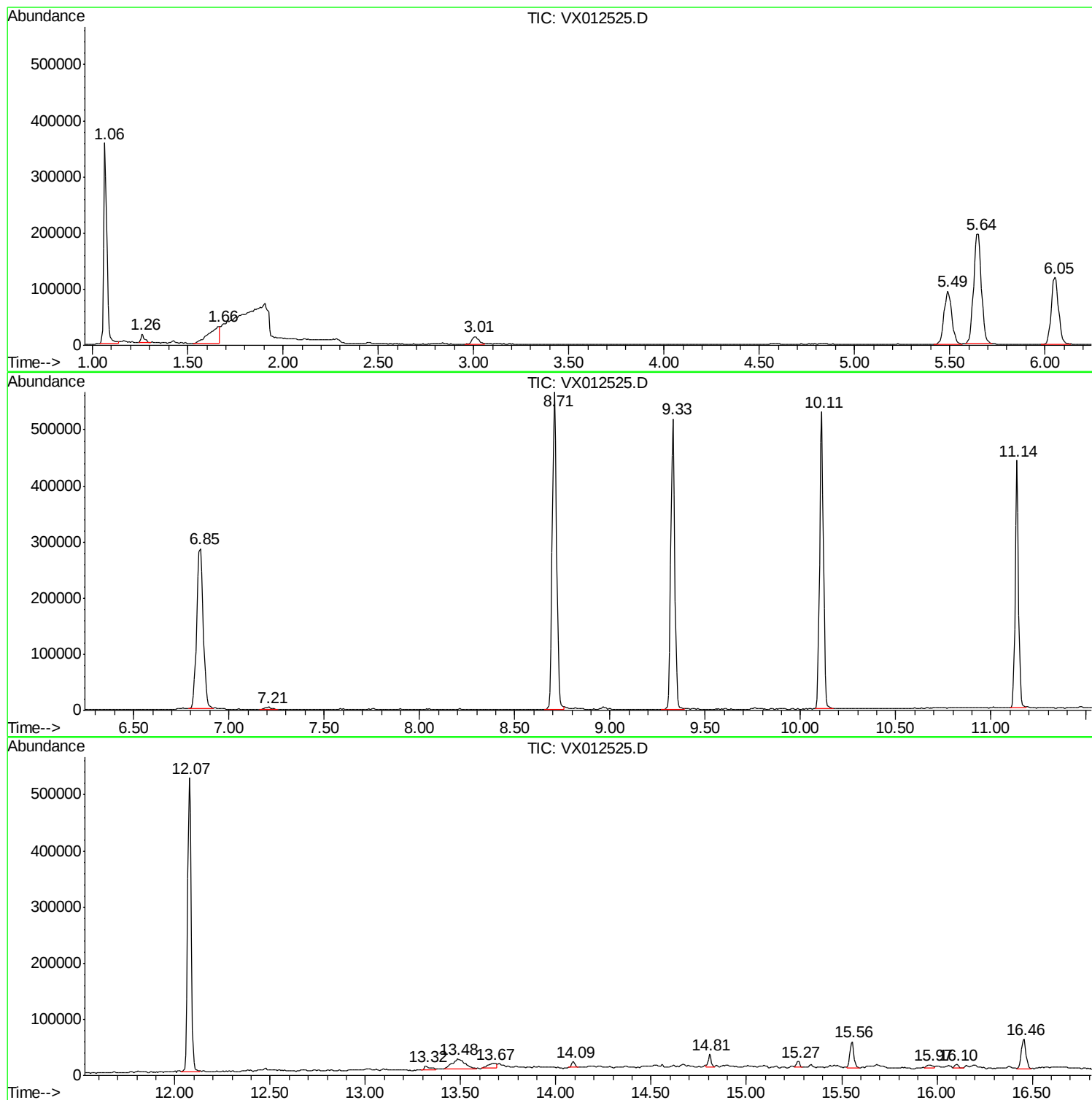
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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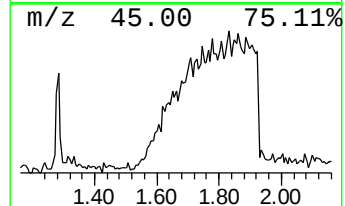
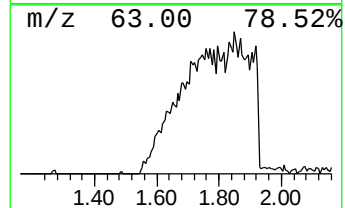
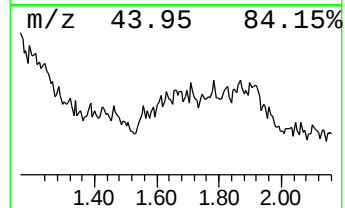
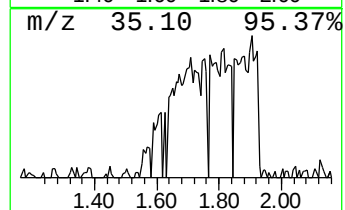
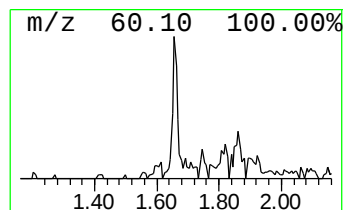
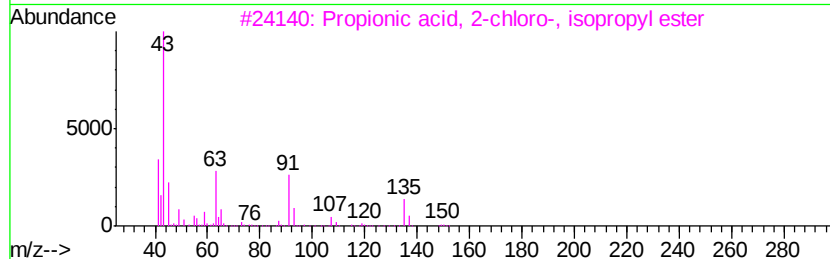
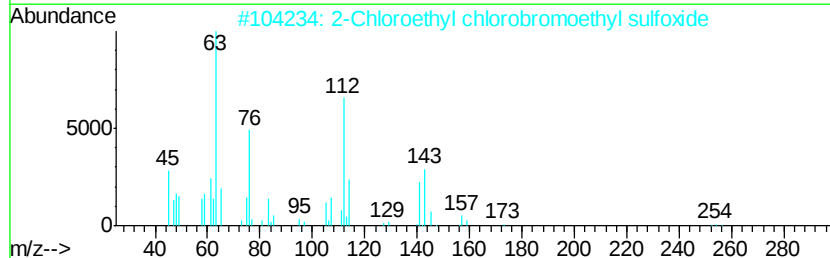
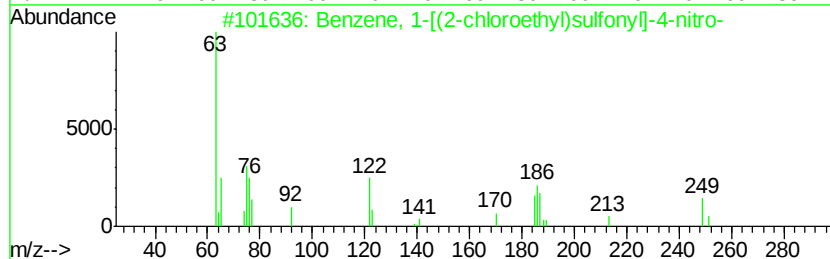
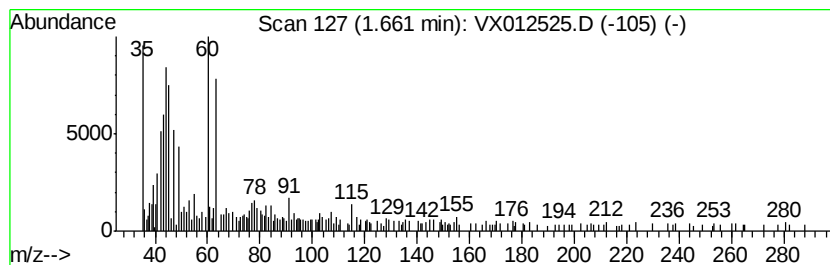
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-[(2-chloroethyl)... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.66	11.38 ug/l	125163	Pentafluorobenzene	5.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-[(2-chloroethyl)sulfo...	249	C8H8ClN04S	006461-63-8	74
2		2-Chloroethyl chlorobromoethyl s...	252	C4H7BrCl2OS	1000226-90-1	37
3		Propionic acid, 2-chloro-, isopr...	150	C6H11ClO2	040058-87-5	28
4		(4-Carbamoyl-2-nitrophenyl)aceti...	224	C9H8N2O5	1000304-35-6	22
5		Divinyldithiophosphinic acid	150	C4H7PS2	085417-00-1	16



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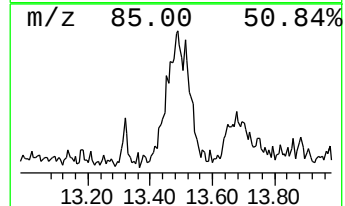
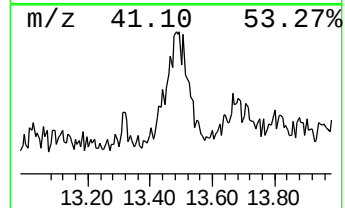
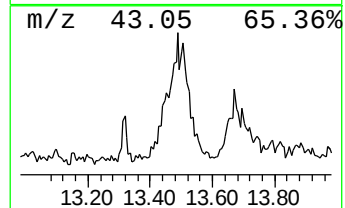
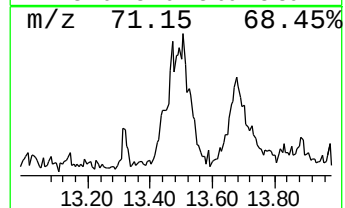
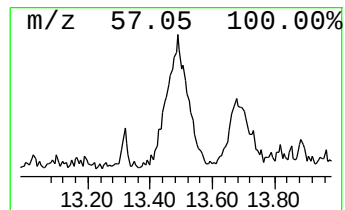
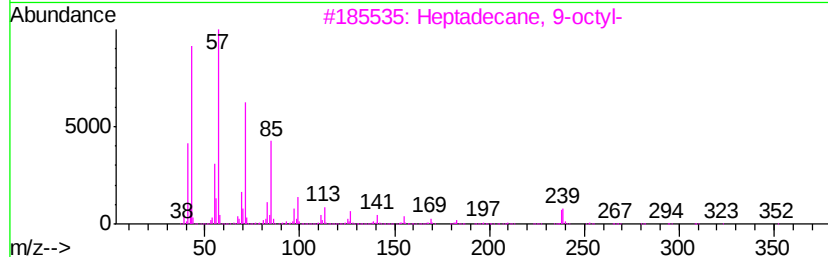
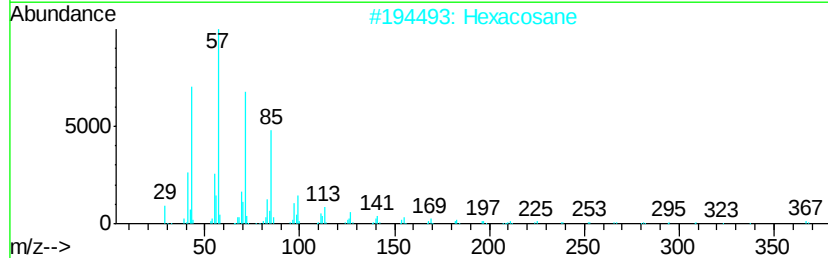
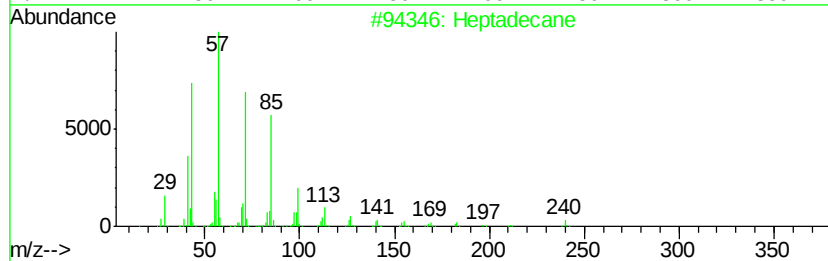
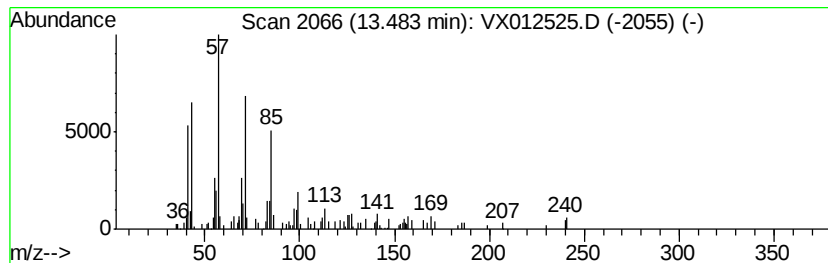
Instrument :
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Peak Number 3 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.48	6.10 ug/l	81579	1,4-Dichlorobenzene-d4	12.07
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecane	240 C17H36	000629-78-7	97
2	Hexacosane	366 C26H54	000630-01-3	90
3	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	83
4	Heneicosane	296 C21H44	000629-94-7	83
5	Hentriacontane	437 C31H64	000630-04-6	83



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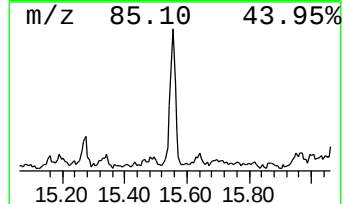
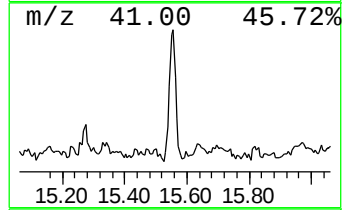
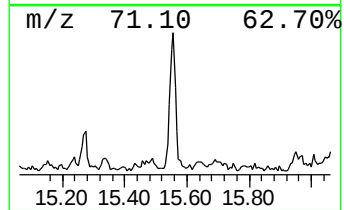
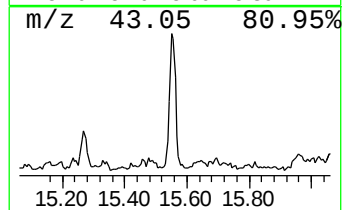
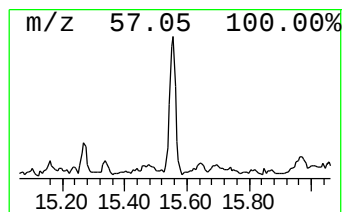
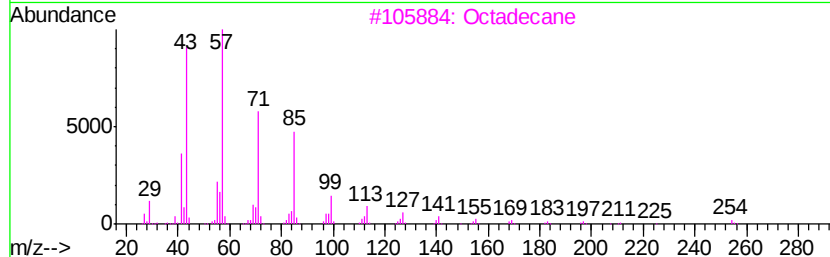
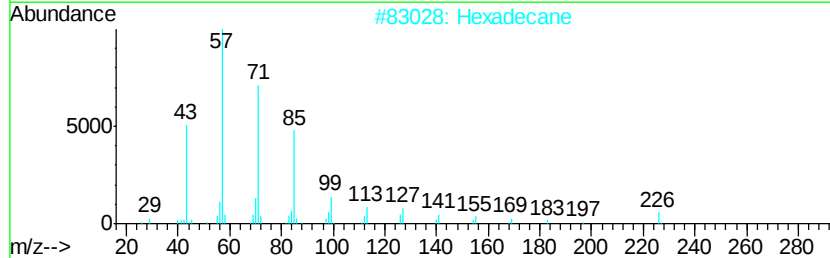
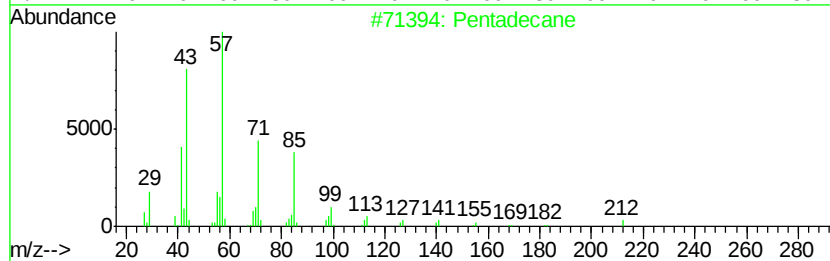
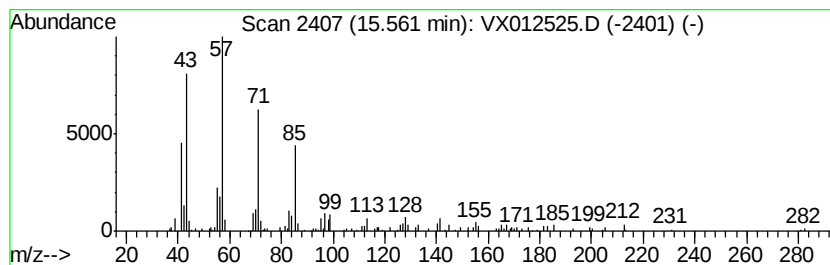
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Peak Number 4 Pentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.56	5.08 ug/l	67995	1,4-Dichlorobenzene-d4		12.07
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Hexadecane	226	C16H34	000544-76-3	87
3	Octadecane	254	C18H38	000593-45-3	83
4	Heptadecane	240	C17H36	000629-78-7	80
5	Octacosane	394	C28H58	000630-02-4	80



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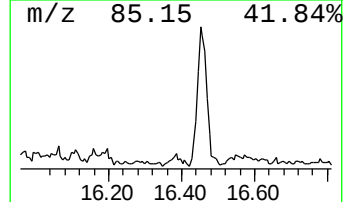
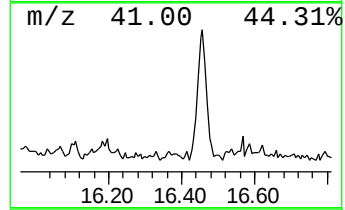
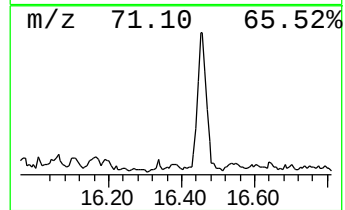
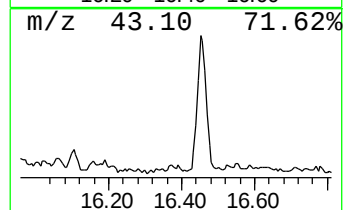
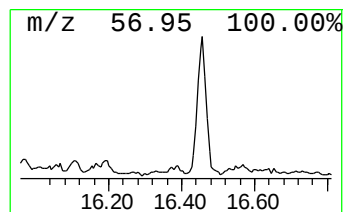
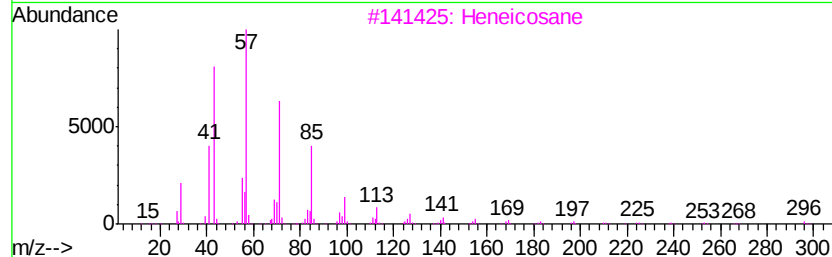
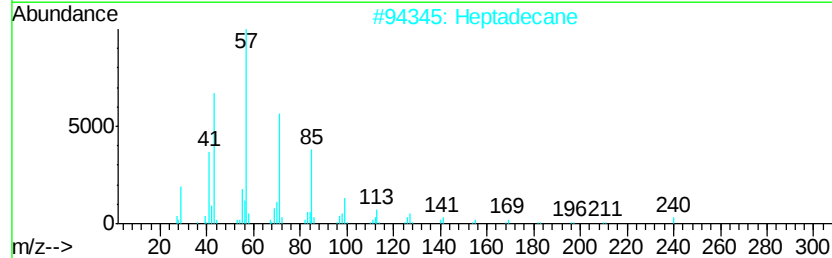
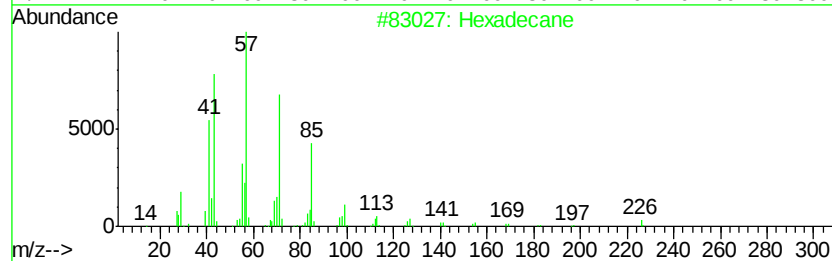
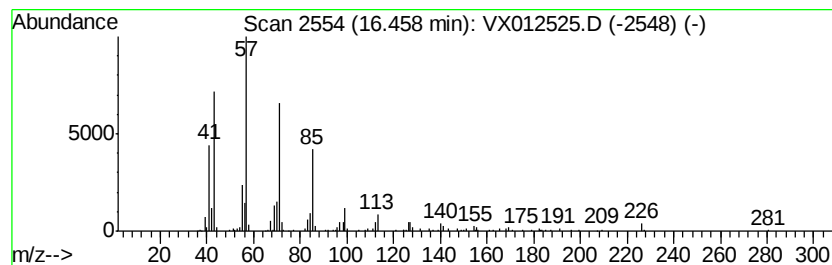
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Peak Number 5 Hexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	6.63 ug/l	88687	1,4-Dichlorobenzene-d4	12.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	98
2		Heptadecane	240	C17H36	000629-78-7	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Octadecane	254	C18H38	000593-45-3	90
5		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-[(2-ch...	1.66	11.4	ug/l	125163	1	5.65	549884	50.0
Heptadecane	13.48	6.1	ug/l	81579	4	12.07	668793	50.0
Pentadecane	15.56	5.1	ug/l	67995	4	12.07	668793	50.0
Hexadecane	16.46	6.6	ug/l	88687	4	12.07	668793	50.0