

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY013125\
 Data File : VY021017.D
 Acq On : 31 Jan 2025 18:03
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VIBLK

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:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y013025S.M

Title : SW846 8260

Signal : TIC: VY021017.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.884	836	847	861	rBV2	23137	72764	5.14%	0.868%
2	7.634	959	970	976	rBV2	207261	497740	35.18%	5.936%
3	7.707	976	982	997	rVB	331412	740754	52.36%	8.834%
4	8.061	1024	1040	1052	rBV2	181258	437723	30.94%	5.220%
5	8.616	1120	1131	1144	rBV	507555	1016594	71.86%	12.123%
6	10.109	1369	1376	1384	rBV	795954	1414756	100.00%	16.872%
7	10.512	1435	1442	1449	rBV	76439	137833	9.74%	1.644%
8	10.877	1497	1502	1511	rVB	32329	54482	3.85%	0.650%
9	11.249	1558	1563	1570	rBV2	26427	47202	3.34%	0.563%
10	11.414	1584	1590	1605	rVB	767616	1283597	90.73%	15.307%
11	12.261	1719	1729	1747	rBV6	36429	216544	15.31%	2.582%
12	12.408	1747	1753	1766	rVB2	696256	1147640	81.12%	13.686%
13	13.346	1901	1907	1915	rBV	725373	1133311	80.11%	13.515%
14	13.676	1958	1961	1966	rBV4	7998	15721	1.11%	0.187%
15	13.889	1992	1996	2003	rBV2	15034	27486	1.94%	0.328%
16	14.535	2098	2102	2108	rVB2	15518	21456	1.52%	0.256%
17	14.883	2153	2159	2167	rBV8	12642	37032	2.62%	0.442%
18	15.224	2211	2215	2221	rVB	17933	31209	2.21%	0.372%
19	15.346	2231	2235	2244	rVB3	13306	21301	1.51%	0.254%
20	15.633	2278	2282	2288	rVB5	8209	14245	1.01%	0.170%
21	16.254	2379	2384	2390	rVB3	9137	16069	1.14%	0.192%

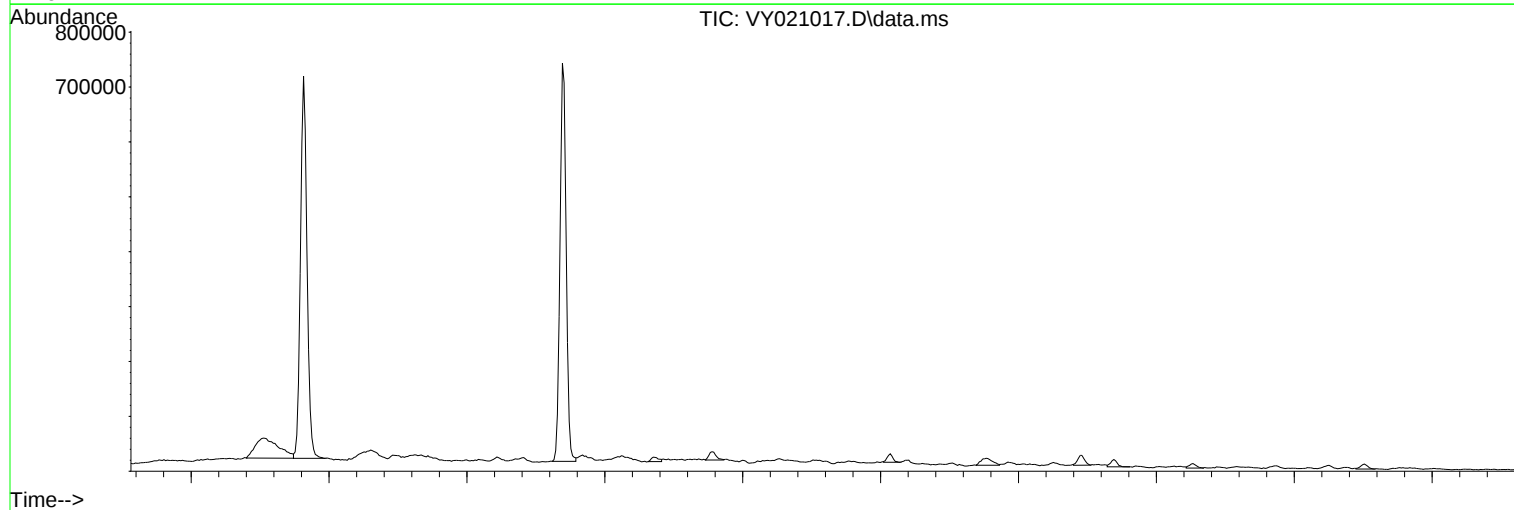
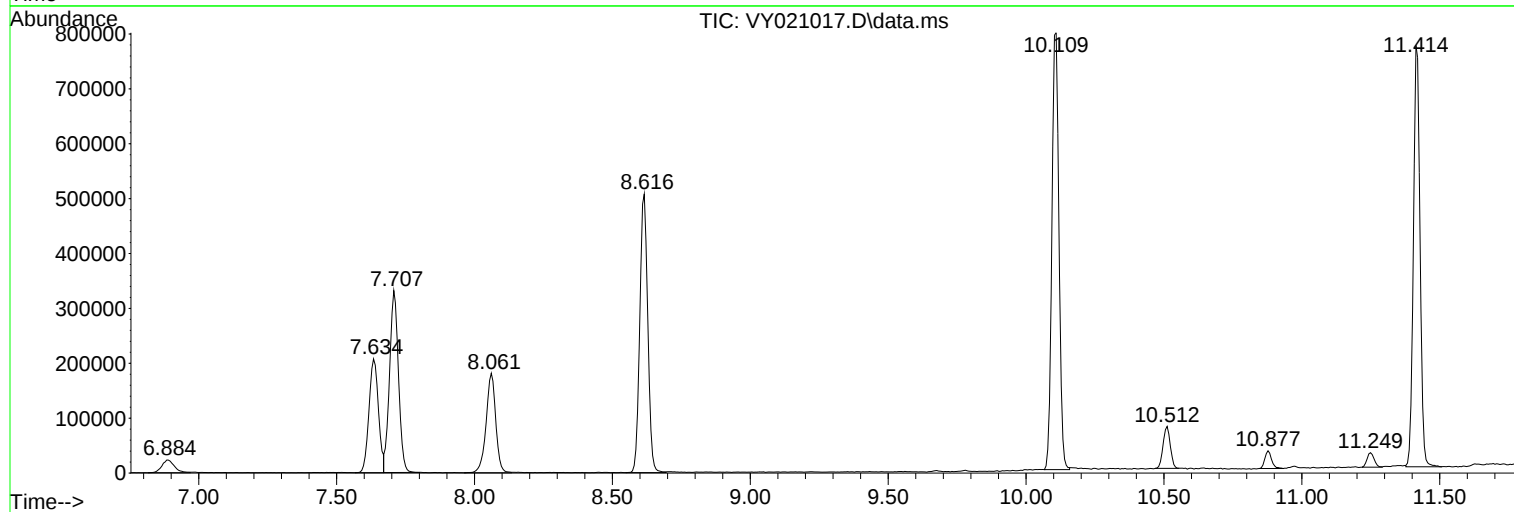
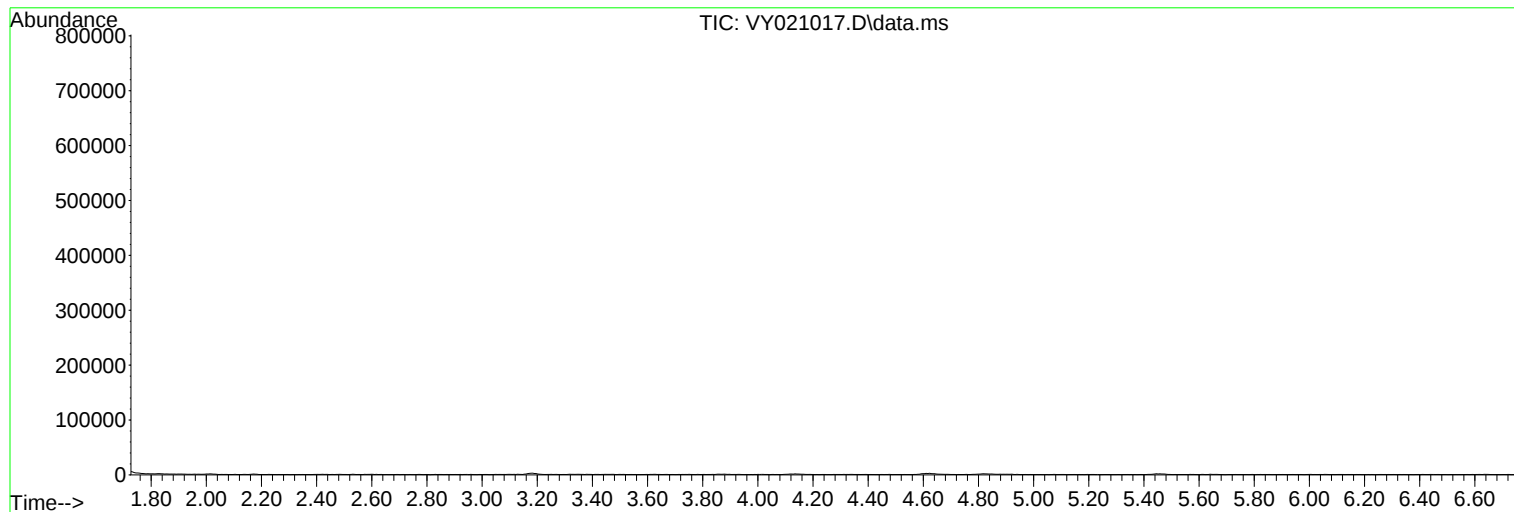
Sum of corrected areas: 8385459

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y013025S.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
VIBLK

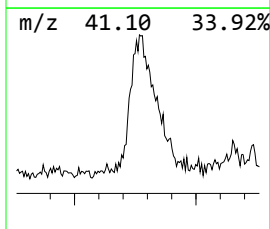
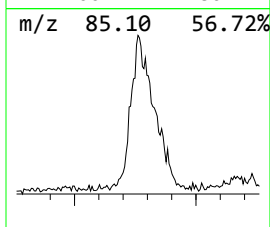
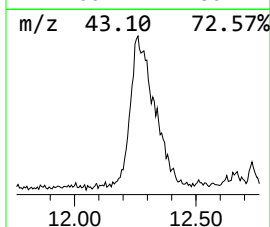
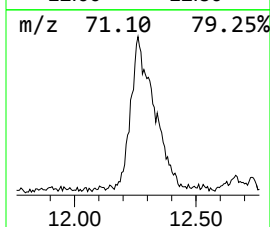
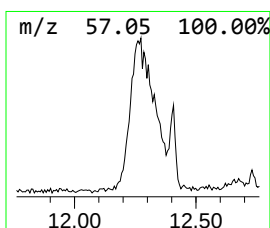
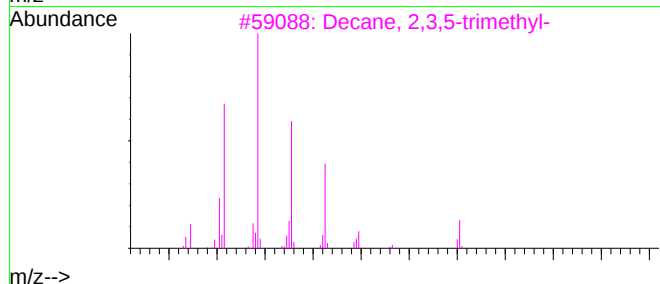
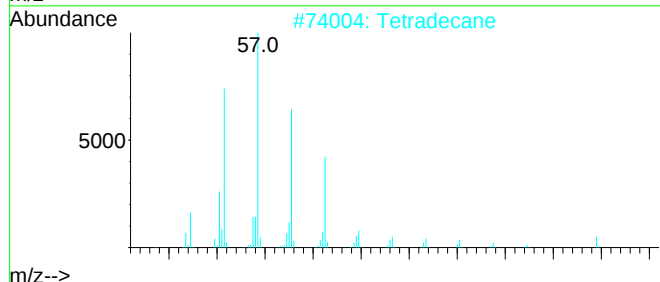
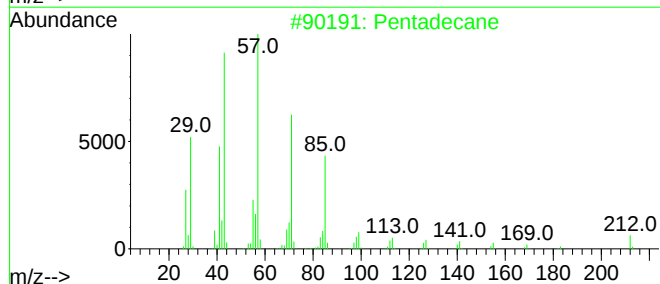
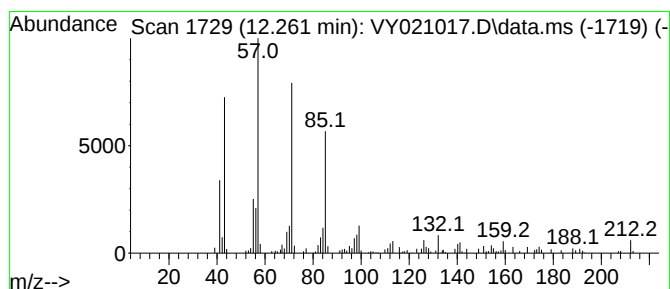
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y013025S.M
Quant Title : SW846 8260

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

Peak Number 2 Pentadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	8.44 ug/l	216544	Chlorobenzene-d5	11.414

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	94
2	Tetradecane	198	C14H30	000629-59-4	80
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80
4	Hexadecane	226	C16H34	000544-76-3	72
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentadecane	12.261	8.4	ug/l	216544	3	11.414	1283600	50.0