

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102924\
 Data File : VU061279.D
 Acq On : 29 Oct 2024 12:42
 Operator : MD/SY
 Sample : VU1028MBL01
 Misc : 5.00g/5mL/100ul/5mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 29 22:34:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102824WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 29 22:33:34 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

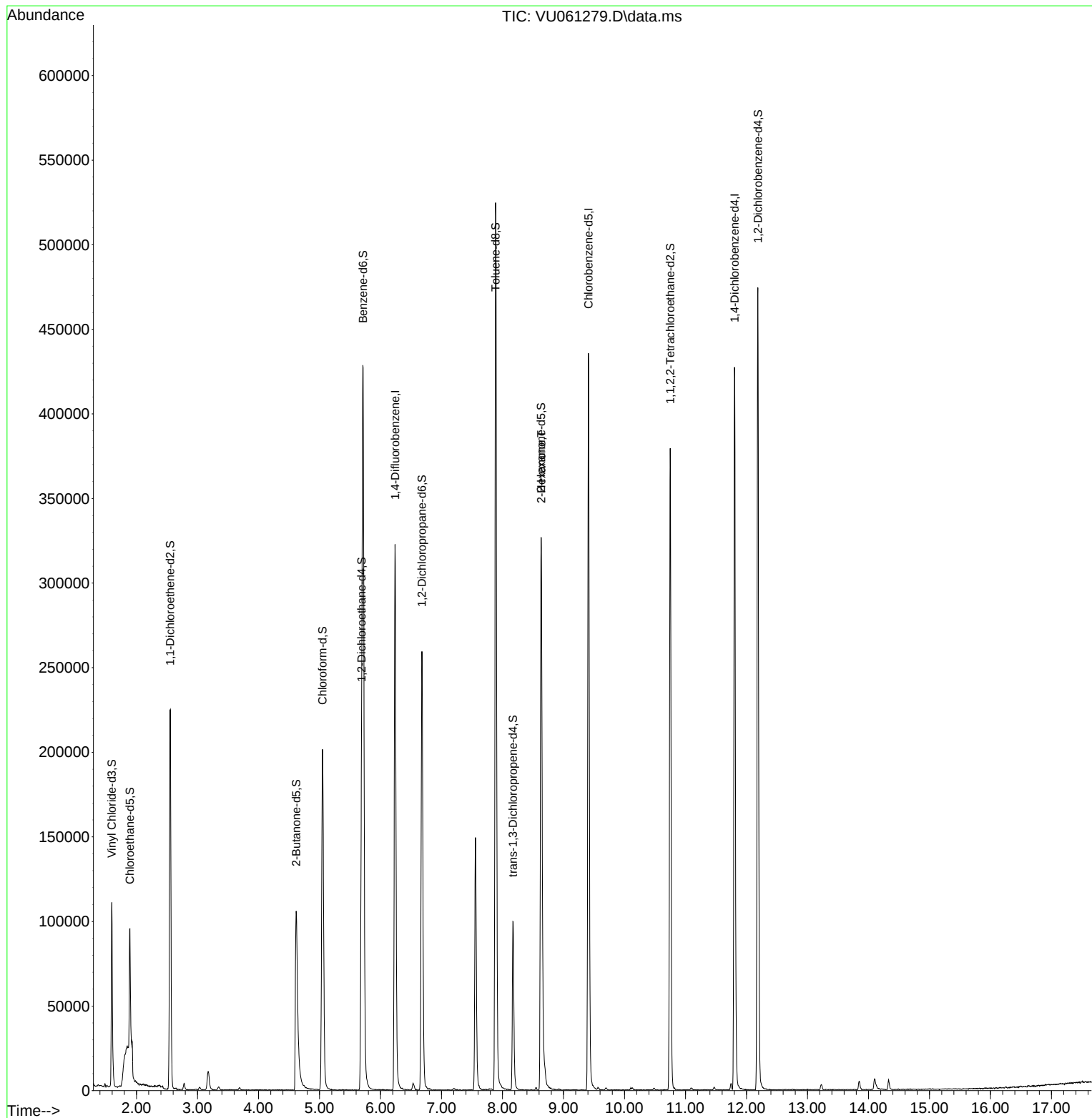
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	272207	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	245398	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	112004	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	87811	45.928	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.860%
7) Chloroethane-d5	1.891	69	50546	30.227	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	60.460%#
11) 1,1-Dichloroethene-d2	2.551	63	134696	38.290	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.580%
21) 2-Butanone-d5	4.618	46	168424	106.797	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.800%
24) Chloroform-d	5.049	84	194005	47.945	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.880%
26) 1,2-Dichloroethane-d4	5.689	65	127184	49.376	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.760%
32) Benzene-d6	5.714	84	403240	51.319	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.640%
36) 1,2-Dichloropropane-d6	6.679	67	125157	52.053	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.100%
41) Toluene-d8	7.888	98	369055	50.450	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.900%
43) trans-1,3-Dichloroprop...	8.171	79	58430	48.609	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.220%
47) 2-Hexanone-d5	8.634	63	135827	111.660	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	111.660%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	193796	51.211	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.420%
66) 1,2-Dichlorobenzene-d4	12.187	152	127819	51.551	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.100%
Target Compounds						
					Qvalue	
48) 2-Hexanone	8.637	43	15789	7.636	ug/L #	74

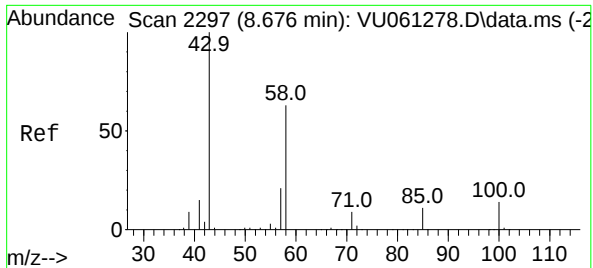
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102924\
Data File : VU061279.D
Acq On : 29 Oct 2024 12:42
Operator : MD/SY
Sample : VU1028MBL01
Misc : 5.00g/5mL/100ul/5mL/MSVOA_U/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

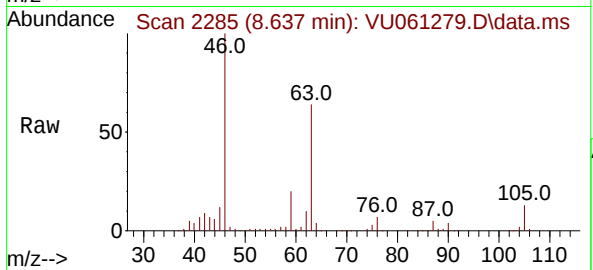
Quant Time: Oct 29 22:34:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102824WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 29 22:33:34 2024
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 7.636 ug/L
 RT: 8.637 min Scan# 21
 Delta R.T. -0.039 min
 Lab File: VU061279.D
 Acq: 29 Oct 2024 12:42

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 43	Resp: 15789
Ion Ratio	Lower Upper
43	100
58	36.3 49.2 73.8#
57	24.9 17.4 26.2
100	3.2 11.0 16.4#

