

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032924\
 Data File : VV034897.D
 Acq On : 29 Mar 2024 09:57
 Operator : SY/MD
 Sample : P1856-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 30 02:14:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 29 00:23:40 2024
 Response via : Initial Calibration

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

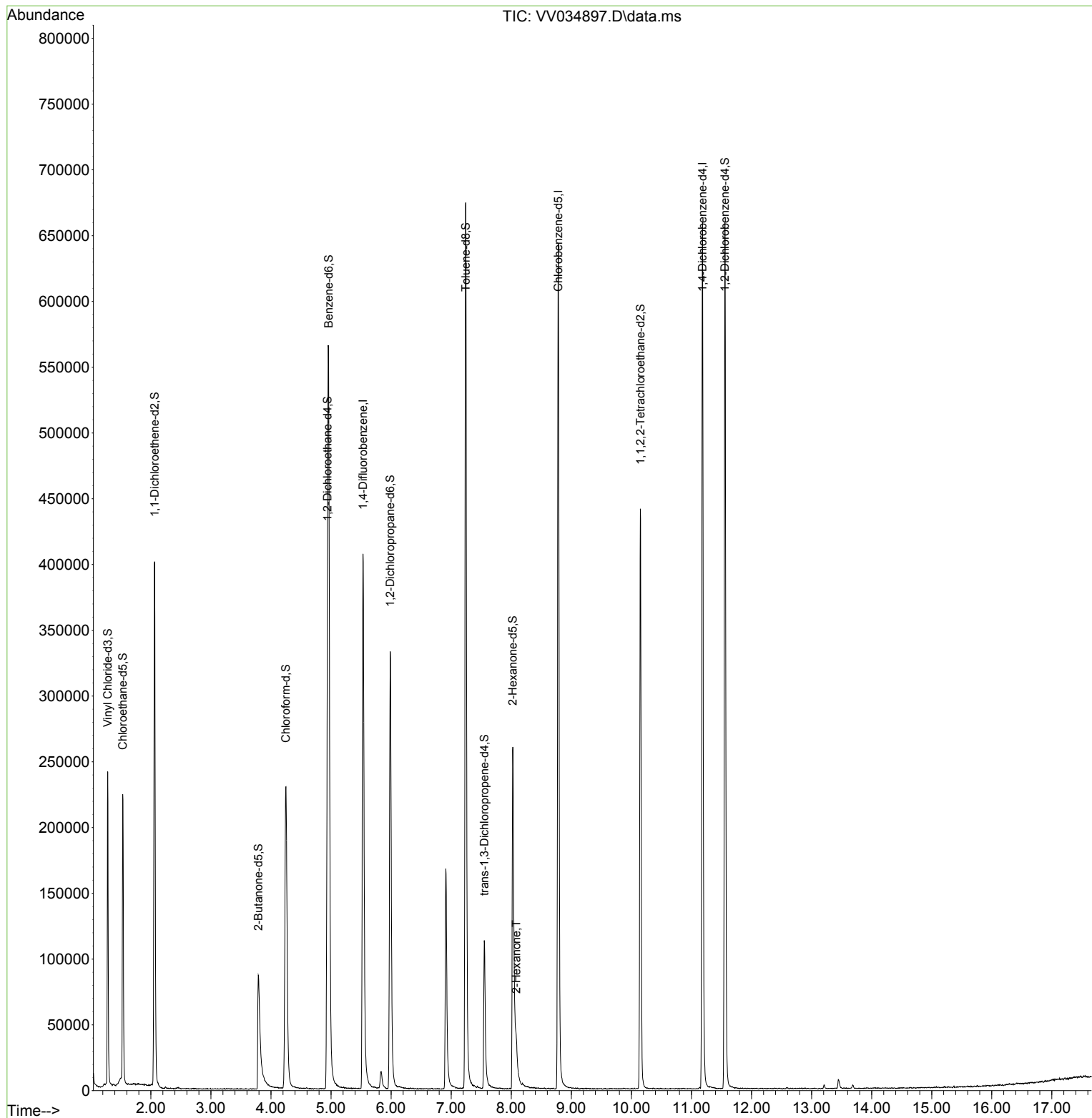
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	359661	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	352252	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	165859	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	154108	44.368	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.740%
7) Chloroethane-d5	1.532	69	139891	46.369	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.740%
11) 1,1-Dichloroethene-d2	2.063	65	69250	45.482	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.960%
21) 2-Butanone-d5	3.789	46	150716	73.162	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	73.160%
24) Chloroform-d	4.246	84	251437	43.055	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.100%
26) 1,2-Dichloroethane-d4	4.941	65	163070	43.981	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.960%
32) Benzene-d6	4.960	84	522058	44.121	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.240%
36) 1,2-Dichloropropane-d6	5.985	67	164866	43.878	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.760%
41) Toluene-d8	7.243	98	458100	42.990	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.980%
43) trans-1,3-Dichloroprop...	7.551	79	70002	38.323	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.640%
47) 2-Hexanone-d5	8.024	63	91420	64.354	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	64.350%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	211214	40.821	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.640%
66) 1,2-Dichlorobenzene-d4	11.558	152	169101	45.410	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.820%
Target Compounds					Qvalue	
48) 2-Hexanone	8.085	43	22030	6.391	ug/L	# 92

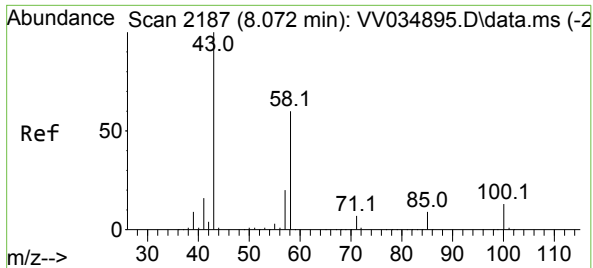
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032924\
Data File : VV034897.D
Acq On : 29 Mar 2024 09:57
Operator : SY/MD
Sample : P1856-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

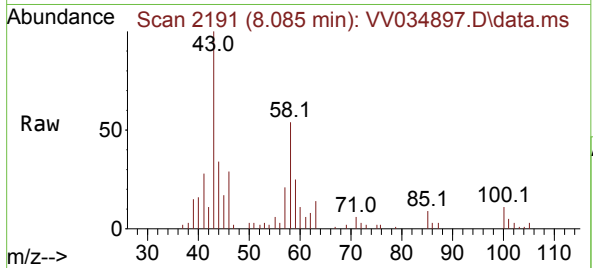
Quant Time: Mar 30 02:14:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 29 00:23:40 2024
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 6.391 ug/L
 RT: 8.085 min Scan# 21
 Delta R.T. 0.013 min
 Lab File: VV034897.D
 Acq: 29 Mar 2024 09:57

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	43	Resp:	22030
Ion	Ratio	Lower	Upper
43	100		
58	52.9	45.4	68.2
57	14.3	16.2	24.4#
100	8.6	10.1	15.1#

