

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072623\
 Data File : VW031766.D
 Acq On : 26 Jul 2023 14:02
 Operator : SY/MD
 Sample : 03712-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 27 05:20:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 27 05:18:30 2023
 Response via : Initial Calibration

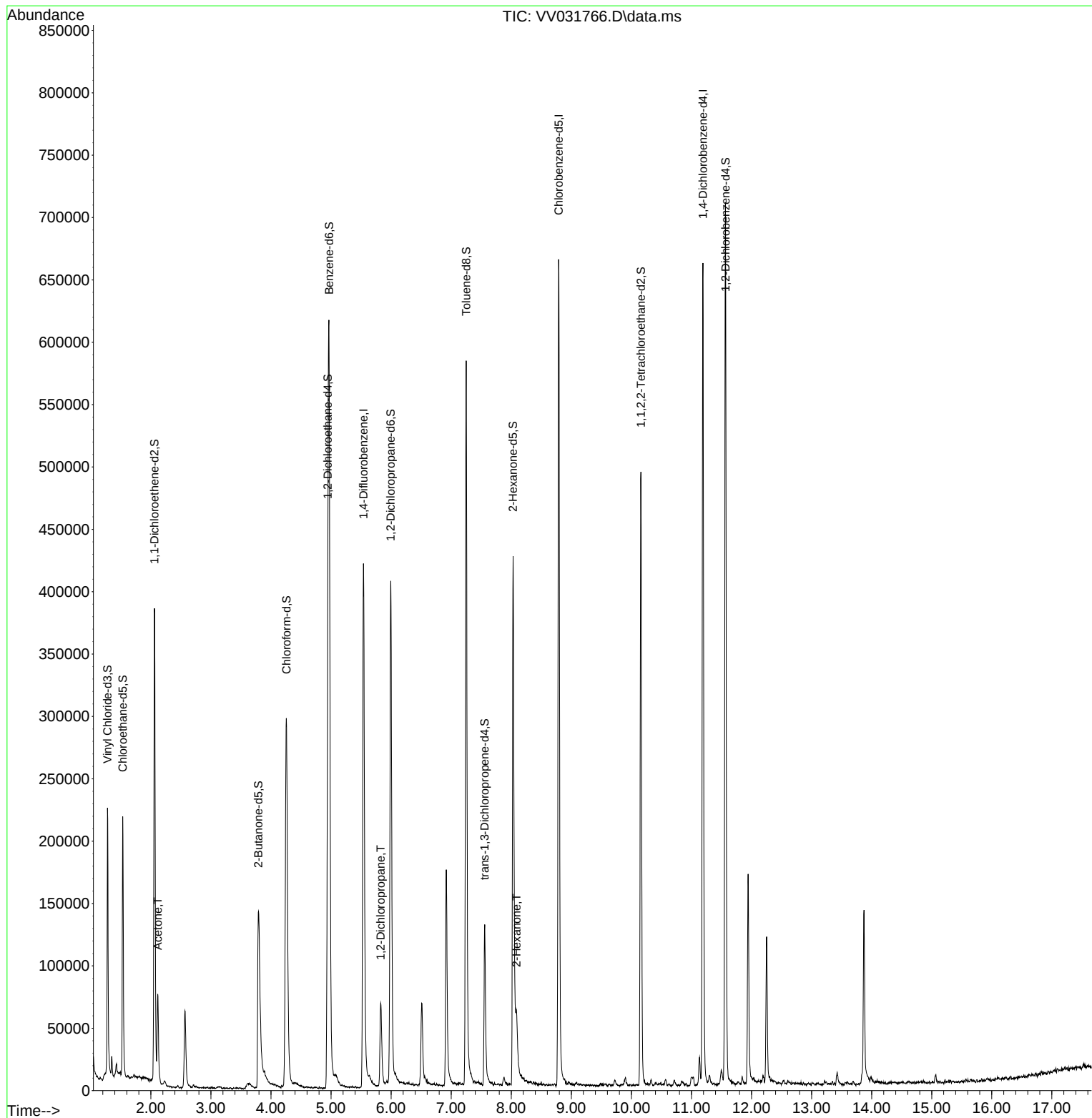
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	342236	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	354166	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	162355	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	147351	42.235	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	84.460%	
7) Chloroethane-d5	1.532	69	140856	44.055	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	88.120%	
11) 1,1-Dichloroethene-d2	2.060	65	66650	41.271	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	82.540%	
21) 2-Butanone-d5	3.790	46	222577	92.196	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	92.200%	
24) Chloroform-d	4.256	84	321559	44.829	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.660%	
26) 1,2-Dichloroethane-d4	4.947	65	208606	46.741	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.480%	
32) Benzene-d6	4.966	84	526372	46.935	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.860%	
36) 1,2-Dichloropropane-d6	5.992	67	203614	48.333	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	96.660%	
41) Toluene-d8	7.249	98	387231	41.193	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	82.380%	
43) trans-1,3-Dichloroprop...	7.558	79	79317	43.803	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	87.600%	
47) 2-Hexanone-d5	8.031	63	131594	83.299	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	83.300%	
56) 1,1,2,2-Tetrachloroeth...	10.159	84	241955	41.684	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	83.360%	
66) 1,2-Dichlorobenzene-d4	11.567	152	172407	52.448	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	104.900%	
Target Compounds						
13) Acetone	2.114	43	65158	28.197	ug/L	99
37) 1,2-Dichloropropane	5.825	63	3608	0.975	ug/L	98
48) 2-Hexanone	8.088	43	31062	8.263	ug/L #	84

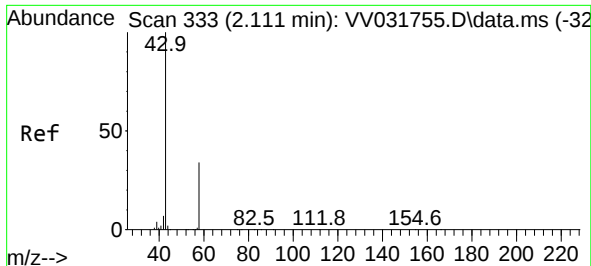
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072623\
Data File : VV031766.D
Acq On : 26 Jul 2023 14:02
Operator : SY/MD
Sample : 03712-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jul 27 05:20:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072523WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 27 05:18:30 2023
Response via : Initial Calibration





#13

Acetone

Concen: 28.197 ug/L

RT: 2.114 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV031766.D

Acq: 26 Jul 2023 14:02

Instrument :

MSVOA_V

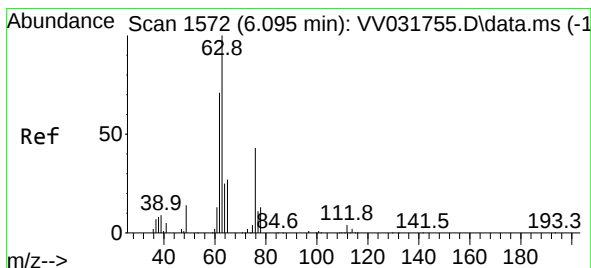
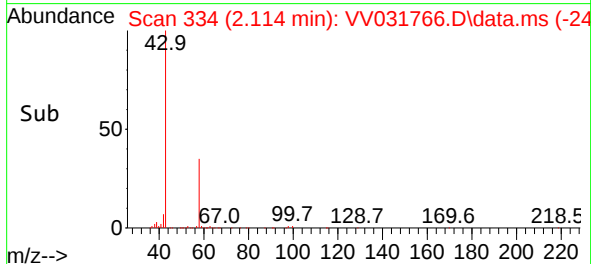
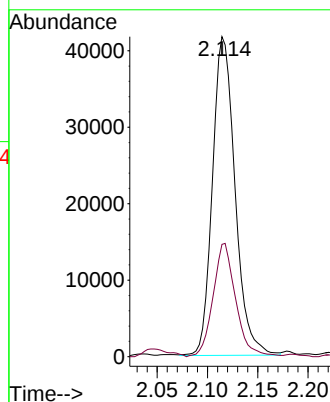
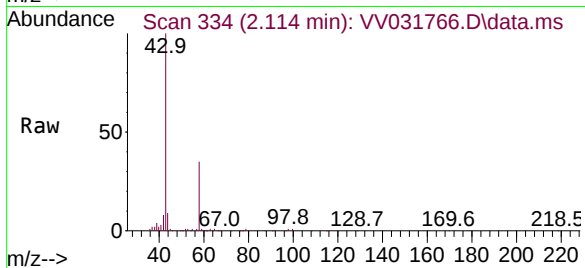
ClientSampleId :

Tgt Ion: 43 Resp: 65158

Ion Ratio Lower Upper

43 100

58 35.6 0.0 72.0



#37

1,2-Dichloropropane

Concen: 0.975 ug/L

RT: 5.825 min Scan# 1488

Delta R.T. -0.270 min

Lab File: VV031766.D

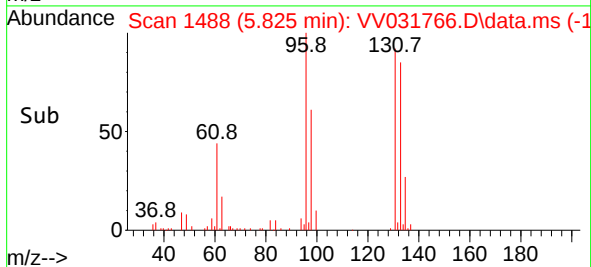
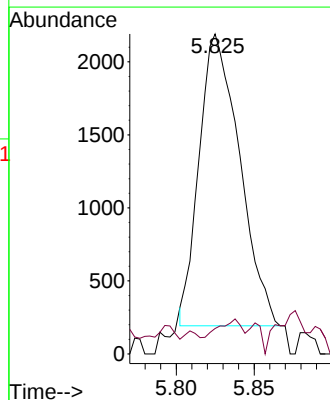
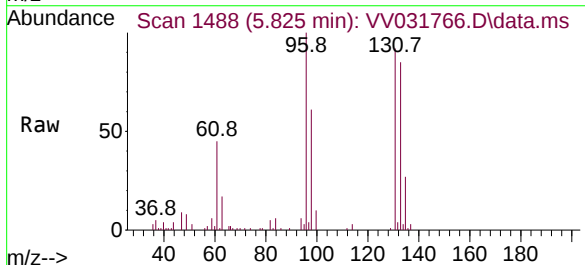
Acq: 26 Jul 2023 14:02

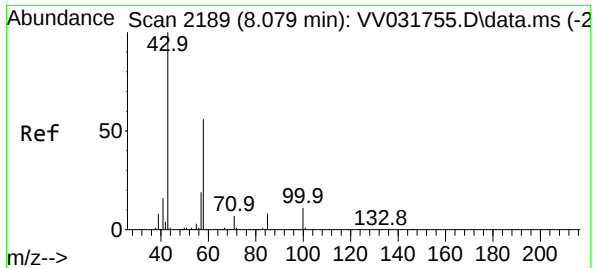
Tgt Ion: 63 Resp: 3608

Ion Ratio Lower Upper

63 100

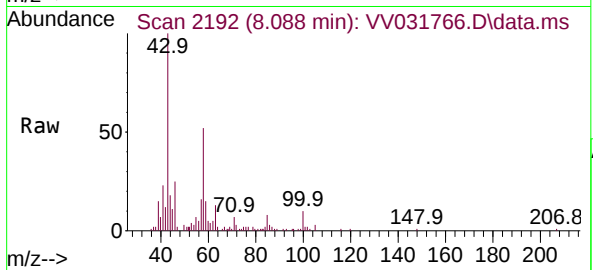
112 5.1 3.7 5.5





#48
 2-Hexanone
 Concen: 8.263 ug/L
 RT: 8.088 min Scan# 21
 Delta R.T. 0.010 min
 Lab File: VV031766.D
 Acq: 26 Jul 2023 14:02

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 31062
Ion Ratio	Lower Upper
43 100	
58 50.0	46.3 69.5
57 4.1	16.8 25.2#
100 10.0	9.8 14.8

