

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102722\
 Data File : VU051545.D
 Acq On : 27 Oct 2022 17:33
 Operator : JC/MD
 Sample : N5270-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAE0

Quant Time: Oct 28 00:11:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 28 00:08:00 2022
 Response via : Initial Calibration

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

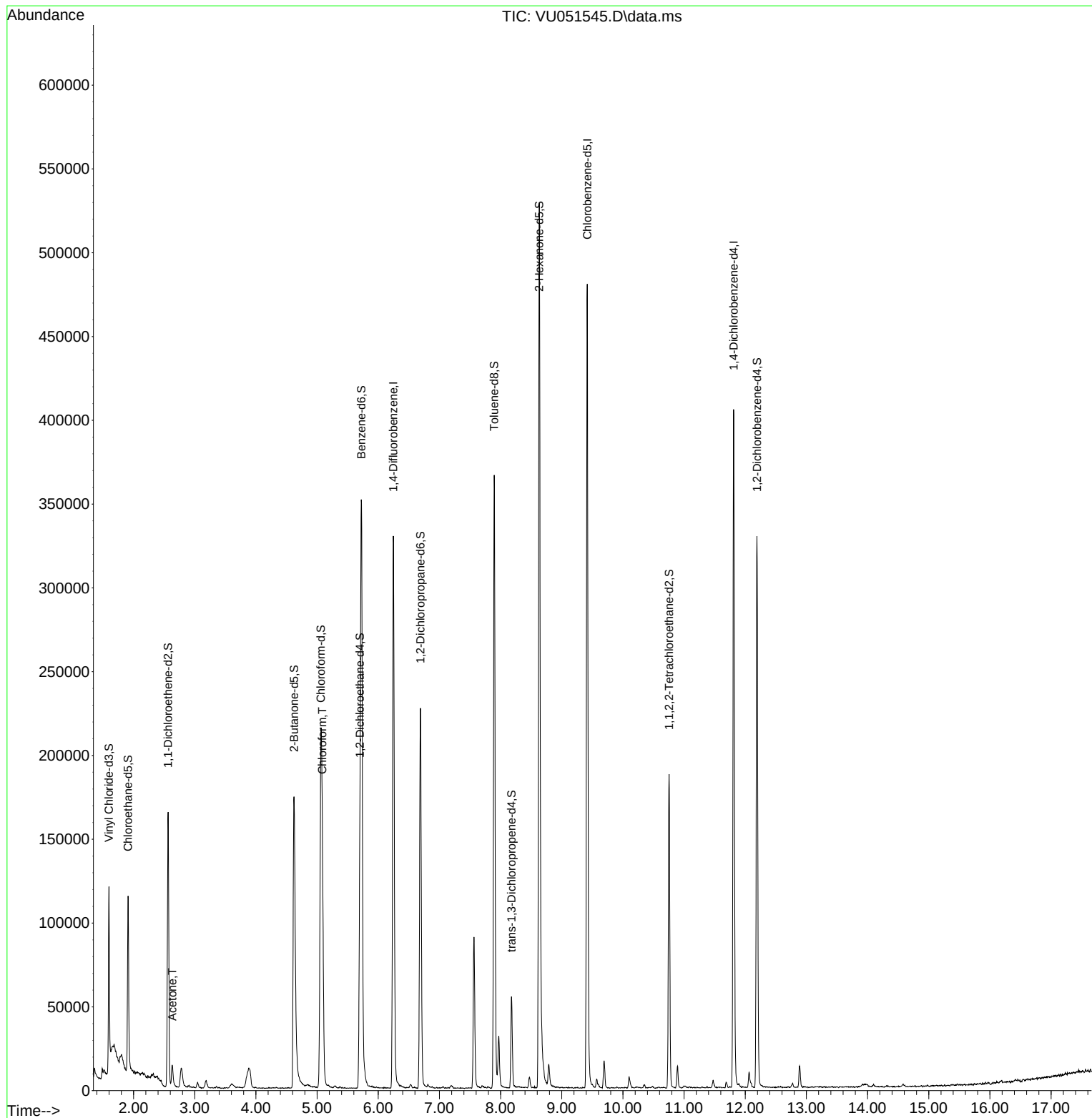
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	280146	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	278658	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	114739	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	81219	3.594	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.800%
7) Chloroethane-d5	1.909	69	81547	4.200	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.000%
11) 1,1-Dichloroethene-d2	2.565	65	31148	3.487	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.800%
20) 2-Butanone-d5	4.623	46	246285	49.502	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.000%
24) Chloroform-d	5.060	84	177283	4.208	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.200%
26) 1,2-Dichloroethane-d4	5.700	65	92442	4.255	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.000%
32) Benzene-d6	5.726	84	340486	4.442	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.800%
36) 1,2-Dichloropropane-d6	6.690	67	115971	4.454	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.000%
41) Toluene-d8	7.896	98	257869	3.760	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.200%
43) trans-1,3-Dichloroprop...	8.179	79	31783	3.716	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	74.400%
46) 2-Hexanone-d5	8.632	63	182880	63.440	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	126.880%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	96231	4.627	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.600%
66) 1,2-Dichlorobenzene-d4	12.192	152	93335	4.680	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.600%
Target Compounds						Qvalue
13) Acetone	2.633	43	15841	4.245	ug/L	98
25) Chloroform	5.086	83	102892	2.221	ug/L	97

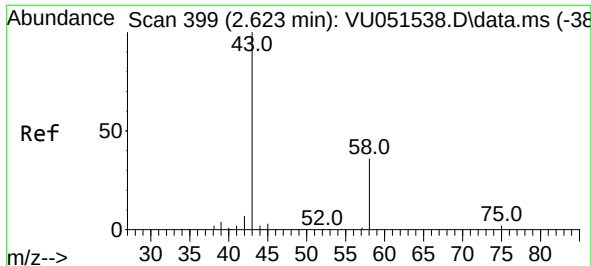
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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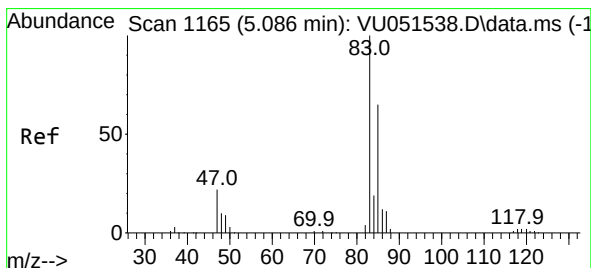
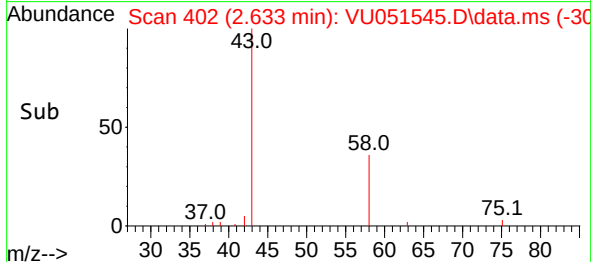
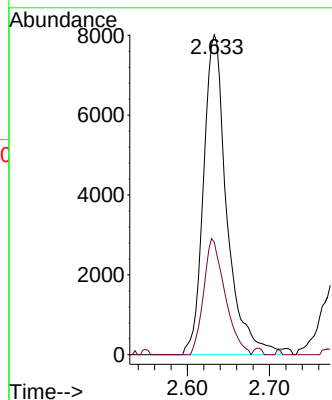
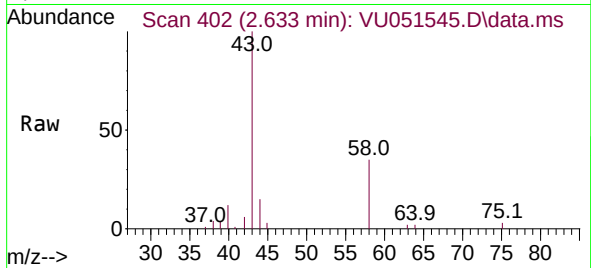




#13
Acetone
Concen: 4.245 ug/L
RT: 2.633 min Scan# 402
Delta R.T. 0.010 min
Lab File: VU051545.D
Acq: 27 Oct 2022 17:33

Instrument :
MSVOA_U
ClientSampleId :
BHAEO

Tgt Ion: 43 Resp: 15841
Ion Ratio Lower Upper
43 100
58 33.3 0.0 68.8



#25
Chloroform
Concen: 2.221 ug/L
RT: 5.086 min Scan# 1165
Delta R.T. -0.000 min
Lab File: VU051545.D
Acq: 27 Oct 2022 17:33

Tgt Ion: 83 Resp: 102892
Ion Ratio Lower Upper
83 100
85 63.0 45.6 84.6

