

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102524\
 Data File : VX043524.D
 Acq On : 25 Oct 2024 15:38
 Operator : JC/MD
 Sample : P4492-18
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 26 01:36:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML102524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 26 01:33:53 2024
 Response via : Initial Calibration

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

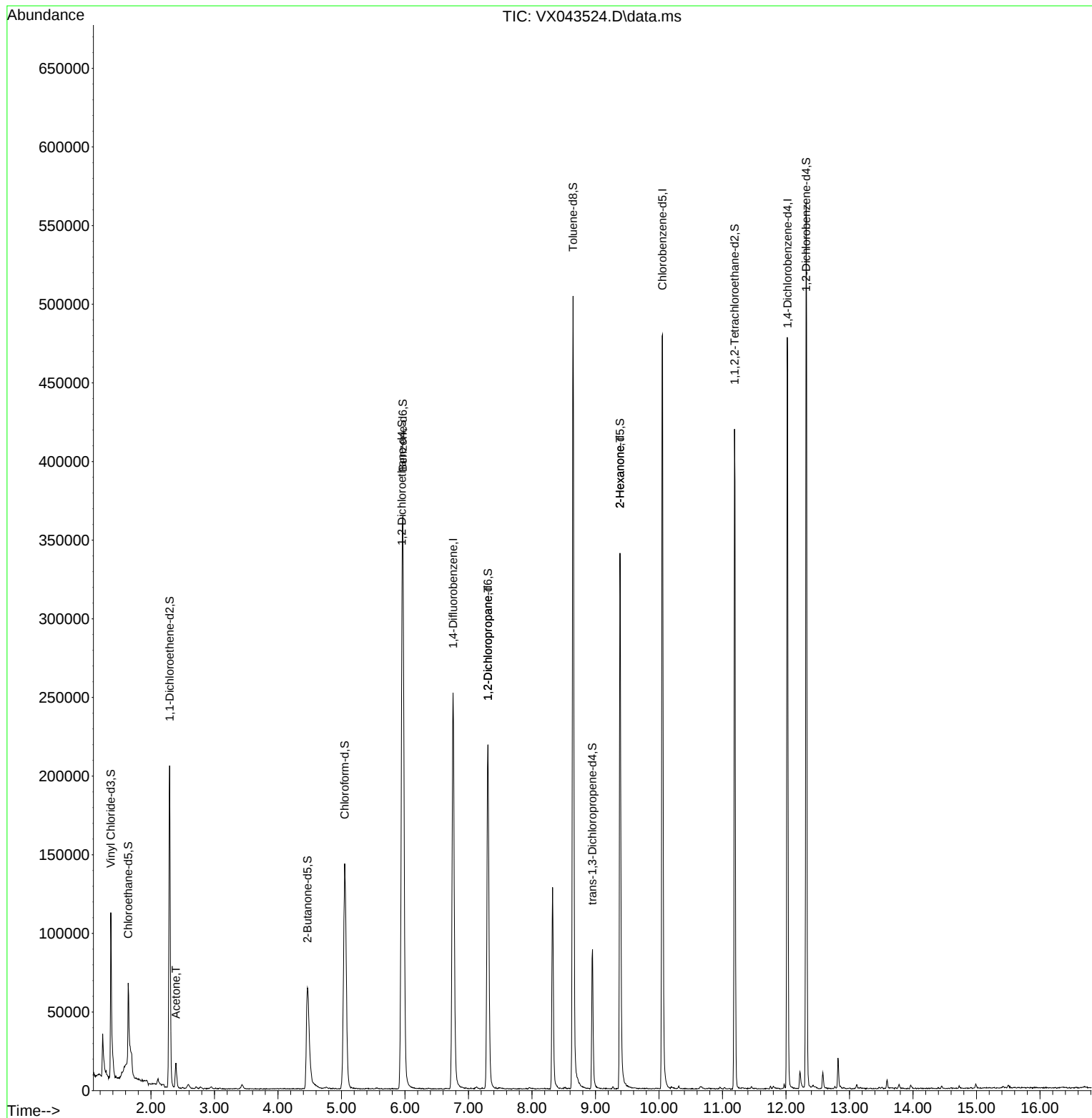
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	262362	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	232371	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	99622	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	82808	58.021	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	116.040%	
7) Chloroethane-d5	1.642	69	38016	33.261	ug/L	-0.02
Spiked Amount	50.000	Range 70 - 130	Recovery	=	66.520%#	
11) 1,1-Dichloroethene-d2	2.294	65	36460	54.097	ug/L	-0.01
Spiked Amount	50.000	Range 60 - 125	Recovery	=	108.200%	
21) 2-Butanone-d5	4.465	46	121396	102.112	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	102.110%	
24) Chloroform-d	5.050	84	177672	53.825	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	107.660%	
26) 1,2-Dichloroethane-d4	5.952	65	124246	56.019	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	112.040%	
32) Benzene-d6	5.964	84	354136	60.036	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	120.080%	
36) 1,2-Dichloropropane-d6	7.306	67	110554	60.208	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	120.420%#	
41) Toluene-d8	8.647	98	315740	58.466	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	116.940%	
43) trans-1,3-Dichloroprop...	8.952	79	44435	45.998	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	92.000%	
47) 2-Hexanone-d5	9.385	63	101348	111.285	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	111.290%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	158243	57.889	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	115.780%	
66) 1,2-Dichlorobenzene-d4	12.317	152	112690	62.322	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	124.640%#	
Target Compounds						
						Qvalue
13) Acetone	2.392	43	17087	15.786	ug/L	98
37) 1,2-Dichloropropane	7.306	63	13113	7.763	ug/L #	86
48) 2-Hexanone	9.385	43	12466	6.201	ug/L #	71

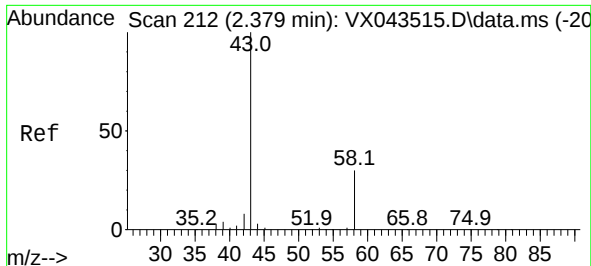
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM102524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 26 01:33:53 2024
Response via : Initial Calibration

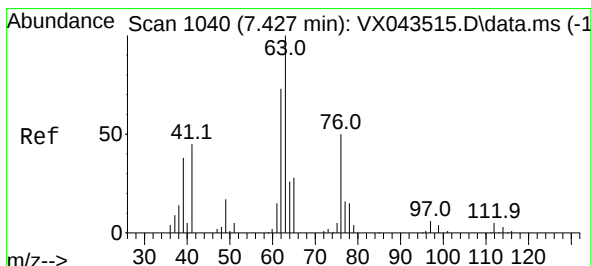
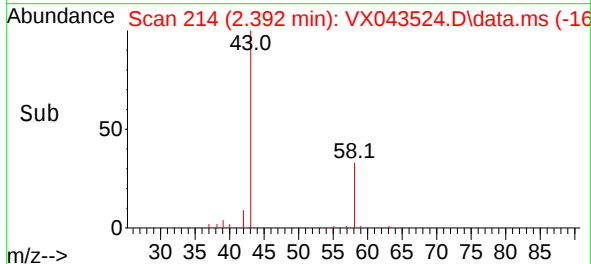
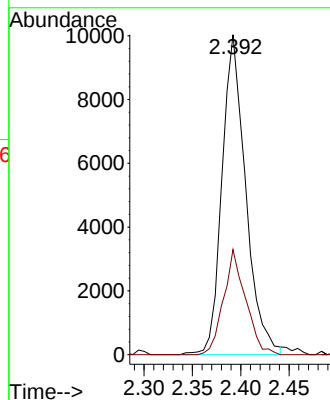
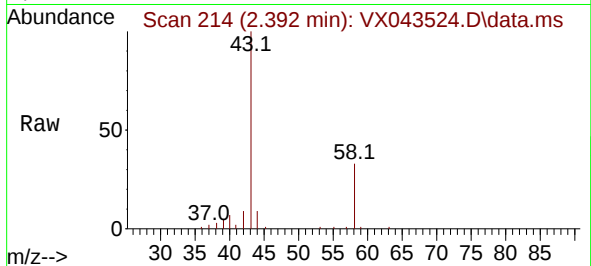




#13
Acetone
Concen: 15.786 ug/L
RT: 2.392 min Scan# 212
Delta R.T. 0.013 min
Lab File: VX043524.D
Acq: 25 Oct 2024 15:38

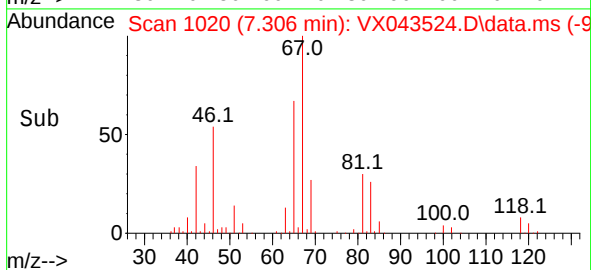
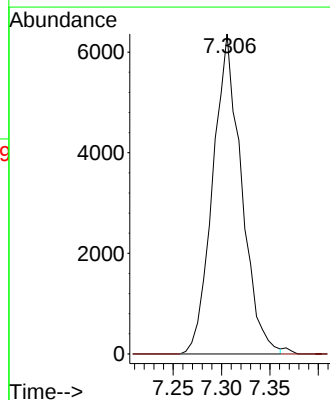
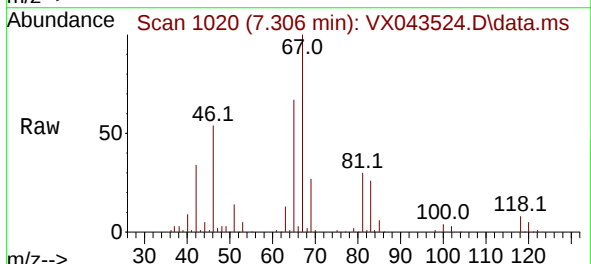
Instrument :
MSVOA_X
ClientSampleId :

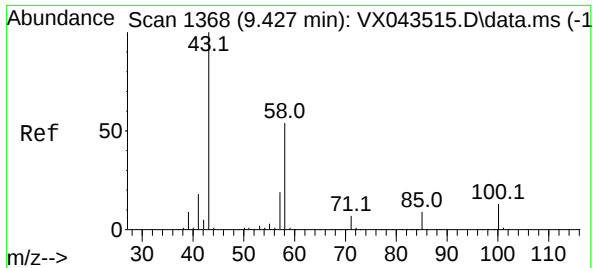
Tgt Ion: 43 Resp: 17087
Ion Ratio Lower Upper
43 100
58 30.7 0.0 59.2



#37
1,2-Dichloropropane
Concen: 7.763 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.121 min
Lab File: VX043524.D
Acq: 25 Oct 2024 15:38

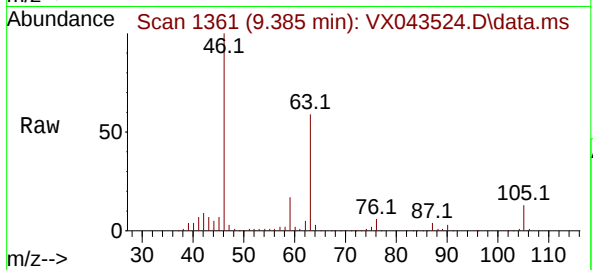
Tgt Ion: 63 Resp: 13113
Ion Ratio Lower Upper
63 100
112 0.0 3.7 5.5#





#48
 2-Hexanone
 Concen: 6.201 ug/L
 RT: 9.385 min Scan# 14
 Delta R.T. -0.042 min
 Lab File: VX043524.D
 Acq: 25 Oct 2024 15:38

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 43	Resp: 12466
Ion Ratio	Lower Upper
43	100
58	29.2 44.6 67.0#
57	22.6 16.2 24.2
100	0.4 10.7 16.1#

