

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070424\
 Data File : VX042186.D
 Acq On : 04 Jul 2024 00:54
 Operator : JC/MD
 Sample : P3087-13ME
 Misc : 4.61g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 04 05:17:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 04 05:08:27 2024
 Response via : Initial Calibration

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

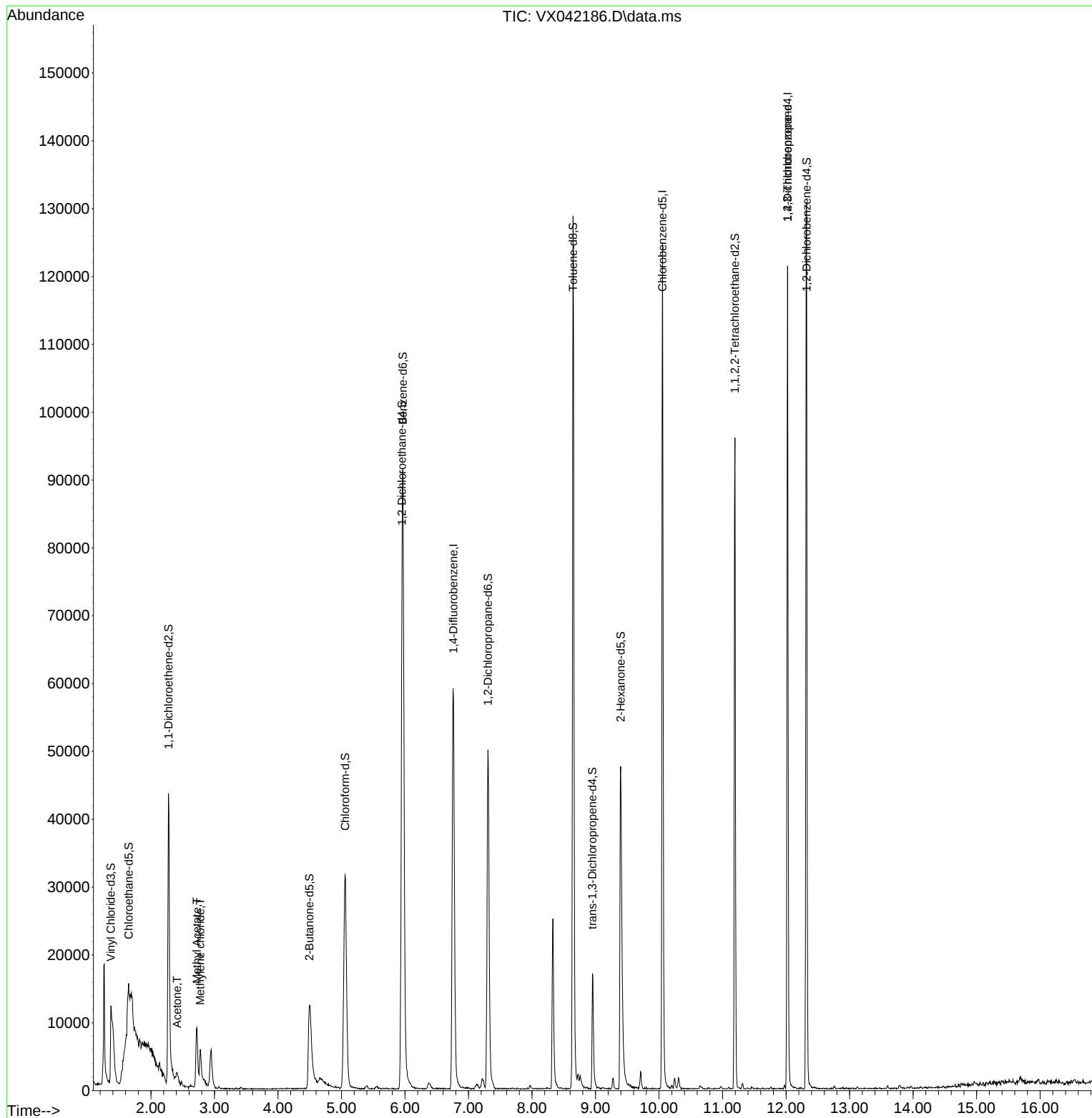
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	68788	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	62056	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	29032	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	22081	55.149	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	110.300%	
7) Chloroethane-d5	1.648	69	5161	20.472	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	40.940%#	
11) 1,1-Dichloroethene-d2	2.276	65	8817	50.316	ug/L	-0.02
Spiked Amount	50.000	Range 60 - 125	Recovery	=	100.640%	
21) 2-Butanone-d5	4.495	46	29421	101.966	ug/L	0.03
Spiked Amount	100.000	Range 40 - 130	Recovery	=	101.970%	
24) Chloroform-d	5.056	84	42514	52.810	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	105.620%	
26) 1,2-Dichloroethane-d4	5.952	65	28135	59.210	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	118.420%	
32) Benzene-d6	5.964	84	93518	58.303	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	116.600%	
36) 1,2-Dichloropropane-d6	7.305	67	28554	59.153	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	118.300%	
41) Toluene-d8	8.647	98	81379	54.443	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	108.880%	
43) trans-1,3-Dichloroprop...	8.951	79	9611	46.069	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	92.140%	
47) 2-Hexanone-d5	9.397	63	22726	103.719	ug/L	0.01
Spiked Amount	100.000	Range 45 - 130	Recovery	=	103.720%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	37980	53.220	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	106.440%	
66) 1,2-Dichlorobenzene-d4	12.323	152	32532	57.692	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	115.380%	
Target Compounds						Qvalue
13) Acetone	2.410	43	1448	7.356	ug/L	80
15) Methyl Acetate	2.721	43	13094	26.182	ug/L	100
16) Methylene chloride	2.776	84	2870	5.599	ug/L	96
61) 1,2,3-Trichloropropane	12.024	75	2800	5.431	ug/L #	58

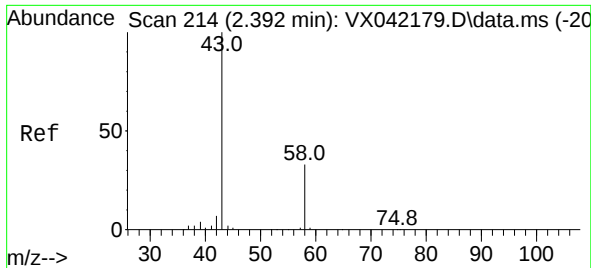
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 7.356 ug/L

RT: 2.410 min Scan# 214

Delta R.T. 0.018 min

Lab File: VX042186.D

Acq: 04 Jul 2024 00:54

Instrument :

MSVOA_X

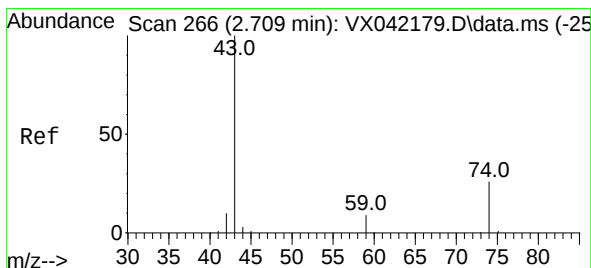
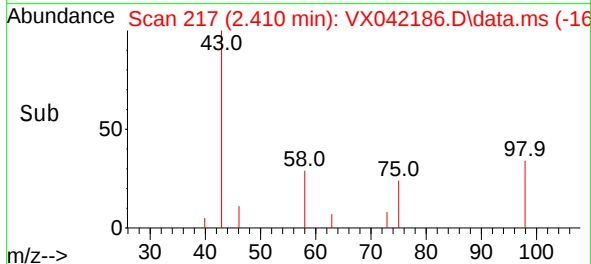
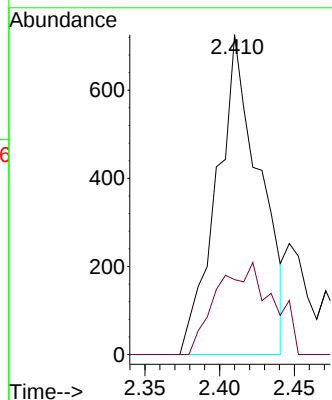
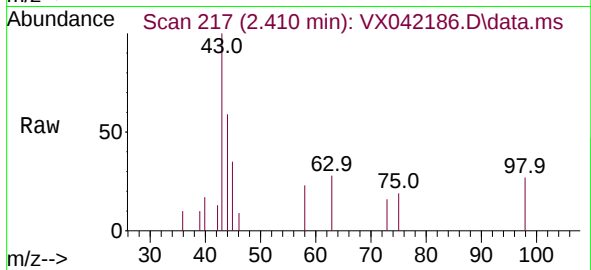
ClientSampleId :

Tgt Ion: 43 Resp: 1448

Ion Ratio Lower Upper

43 100

58 20.2 0.0 62.6



#15

Methyl Acetate

Concen: 26.182 ug/L

RT: 2.721 min Scan# 268

Delta R.T. 0.012 min

Lab File: VX042186.D

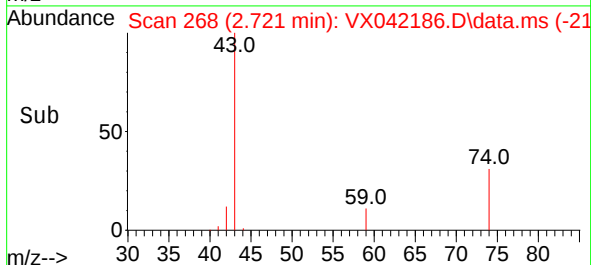
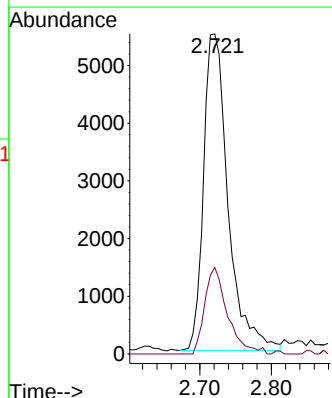
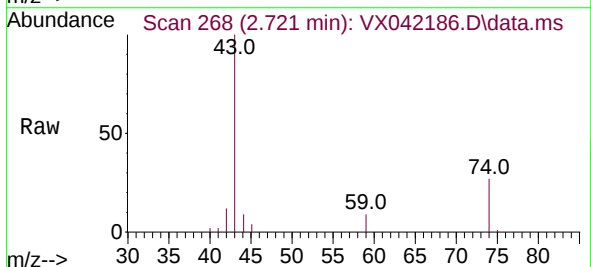
Acq: 04 Jul 2024 00:54

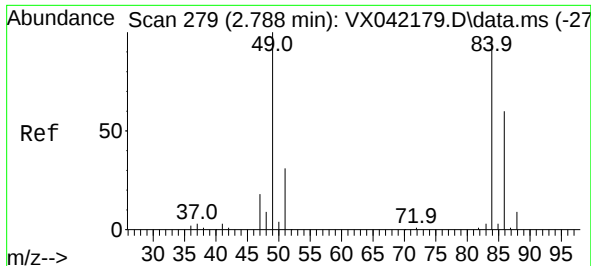
Tgt Ion: 43 Resp: 13094

Ion Ratio Lower Upper

43 100

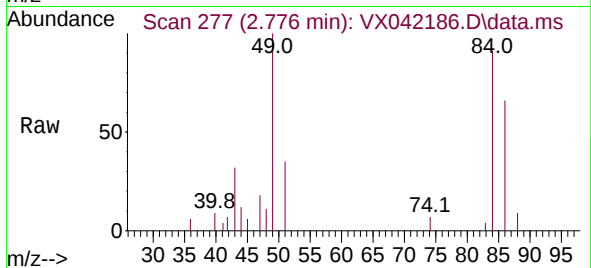
74 25.0 20.1 30.1





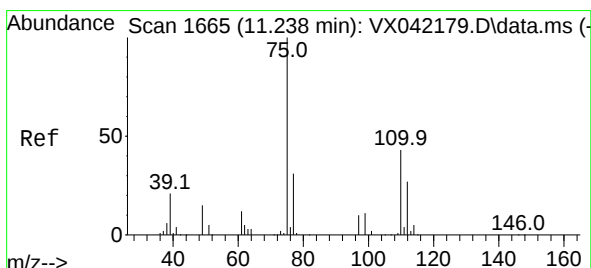
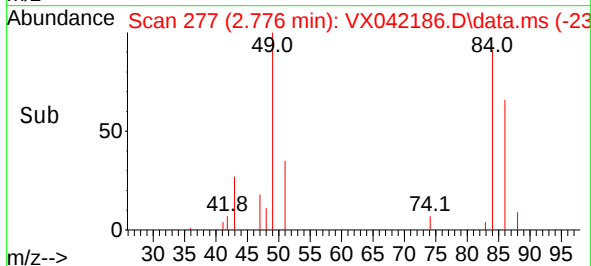
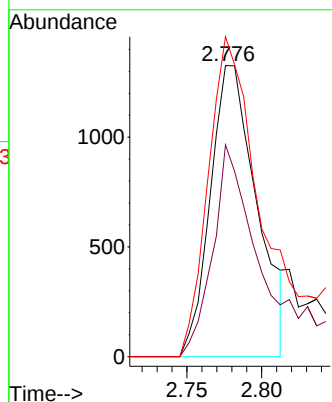
#16
Methylene chloride
Concen: 5.599 ug/L
RT: 2.776 min Scan# 21
Delta R.T. -0.012 min
Lab File: VX042186.D
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Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 84 Resp: 2870

Ion	Ratio	Lower	Upper
84	100		
86	72.8	45.7	84.9
49	110.0	76.4	141.8



#61
1,2,3-Trichloropropane
Concen: 5.431 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.786 min
Lab File: VX042186.D
Acq: 04 Jul 2024 00:54

Tgt Ion: 75 Resp: 2800

Ion	Ratio	Lower	Upper
75	100		
77	29.0	25.8	38.8
110	0.0	35.4	53.0#

