

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
 Data File : VX035311.D
 Acq On : 26 Apr 2023 14:25
 Operator : JC/MD
 Sample : 02447-01ME
 Misc : 5.52g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW905ME

Quant Time: Apr 27 04:42:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 25 03:03:54 2023
 Response via : Initial Calibration

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

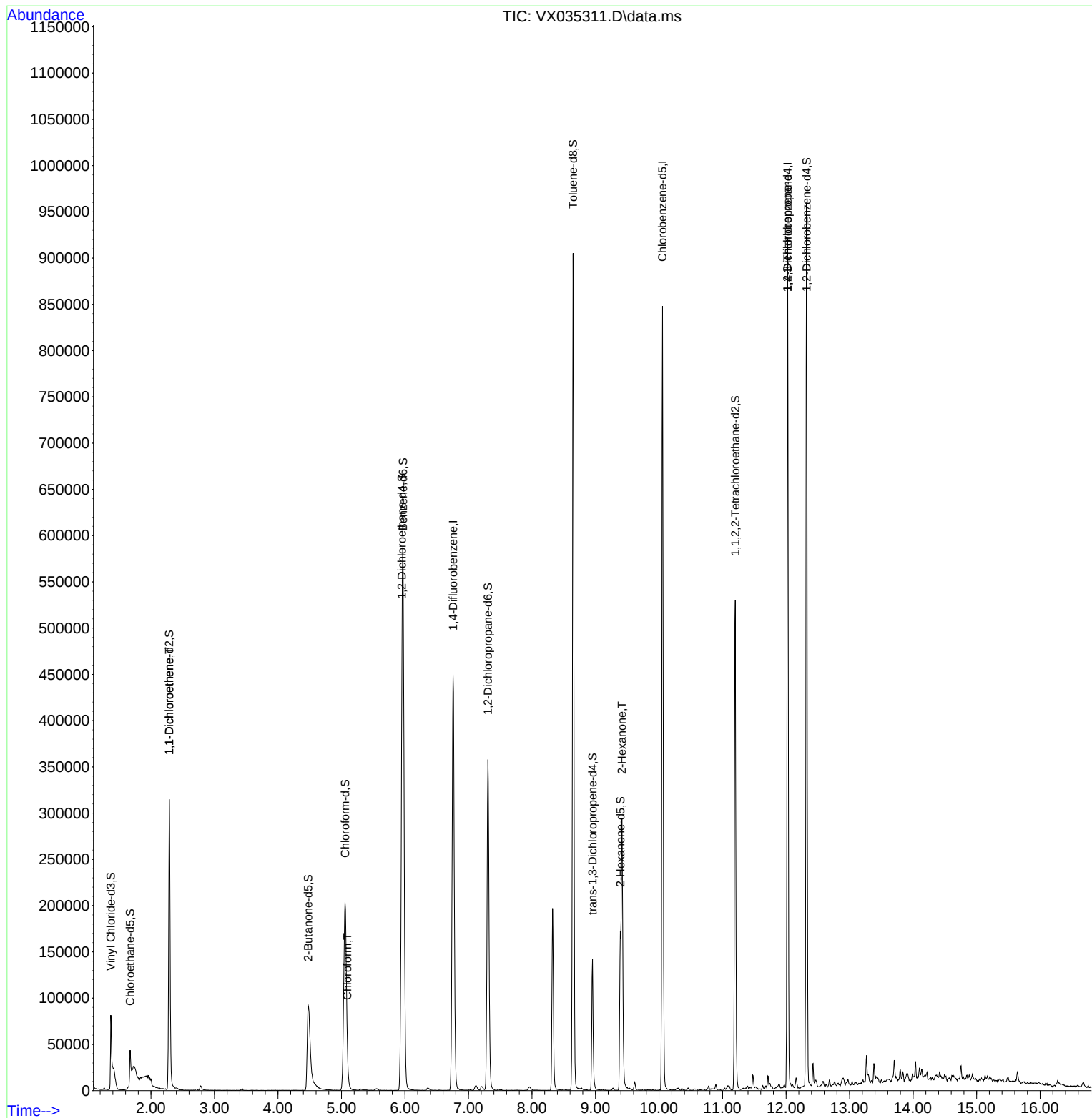
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	469207	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	406112	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	199001	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	76802	25.385	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	50.780%#
7) Chloroethane-d5	1.672	69	39160	17.913	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	35.820%#
11) 1,1-Dichloroethene-d2	2.288	65	57408	39.657	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.320%
21) 2-Butanone-d5	4.477	46	207378	102.858	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.860%
24) Chloroform-d	5.056	84	259542	45.553	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.100%
26) 1,2-Dichloroethane-d4	5.952	65	183835	50.245	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.480%
32) Benzene-d6	5.970	84	577215	49.478	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.960%
36) 1,2-Dichloropropane-d6	7.305	67	182832	51.306	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.620%
41) Toluene-d8	8.647	98	528365	49.556	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.120%
43) trans-1,3-Dichloroprop...	8.951	79	68085	43.719	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.440%
47) 2-Hexanone-d5	9.390	63	43940	30.705	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	30.710%#
56) 1,1,2,2-Tetrachloroeth...	11.201	84	222673	51.023	ug/L	0.01
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.040%
66) 1,2-Dichlorobenzene-d4	12.323	152	206139	53.454	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.900%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.288	96	1486	0.530	ug/L #	1
25) Chloroform	5.092	83	8396	1.488	ug/L	92
48) 2-Hexanone	9.415	43	11527	3.557	ug/L #	71
61) 1,2,3-Trichloropropane	12.024	75	22540	6.135	ug/L #	67

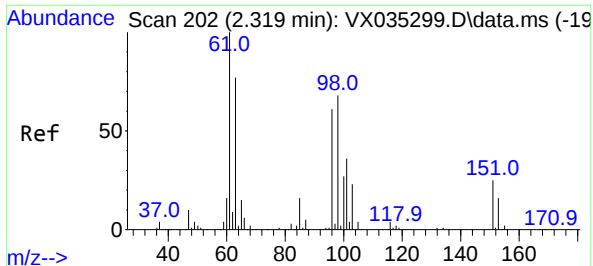
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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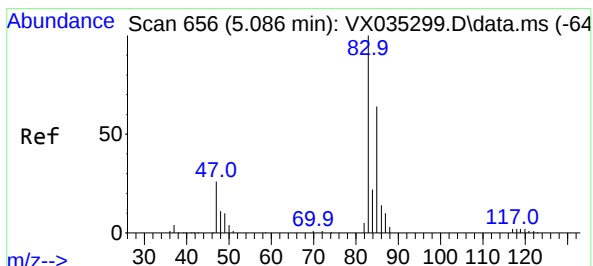
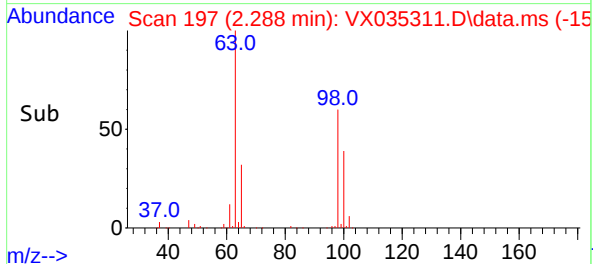
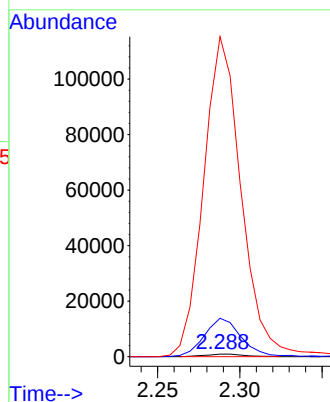
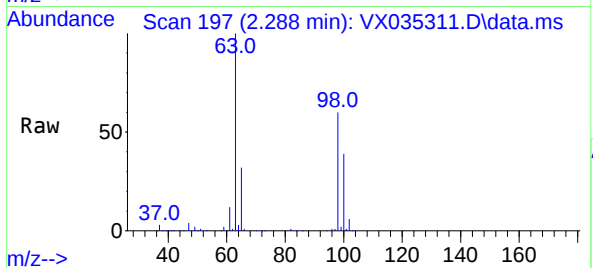




#12
1,1-Dichloroethene
Concen: 0.530 ug/L
RT: 2.288 min Scan# 14
Delta R.T. -0.031 min
Lab File: VX035311.D
Acq: 26 Apr 2023 14:25

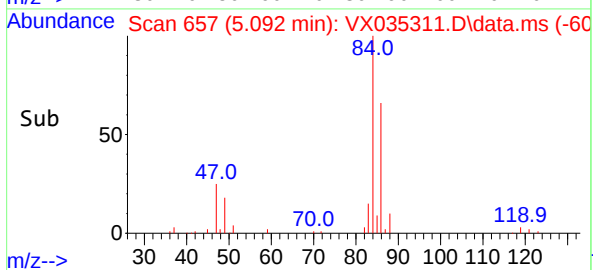
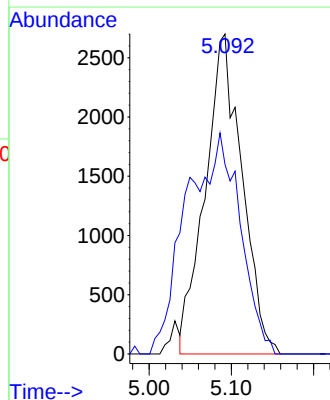
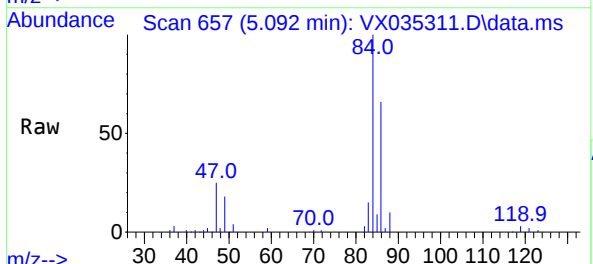
Instrument :
MSVOA_X
ClientSampleId :
EW905ME

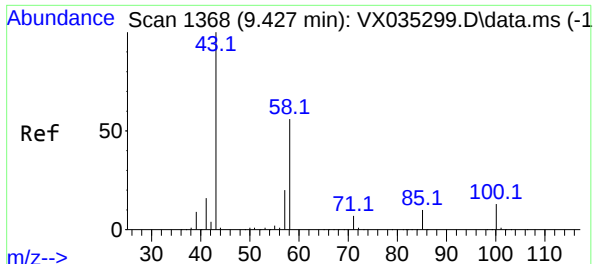
Tgt Ion: 96 Resp: 1486
Ion Ratio Lower Upper
96 100
61 1503.3 119.0 221.0#
63 12517.7 91.0 169.0#



#25
Chloroform
Concen: 1.488 ug/L
RT: 5.092 min Scan# 657
Delta R.T. 0.006 min
Lab File: VX035311.D
Acq: 26 Apr 2023 14:25

Tgt Ion: 83 Resp: 8396
Ion Ratio Lower Upper
83 100
85 59.2 46.0 85.4

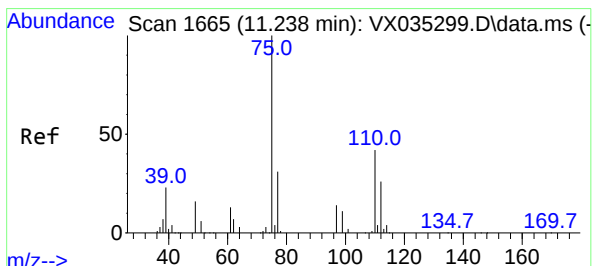
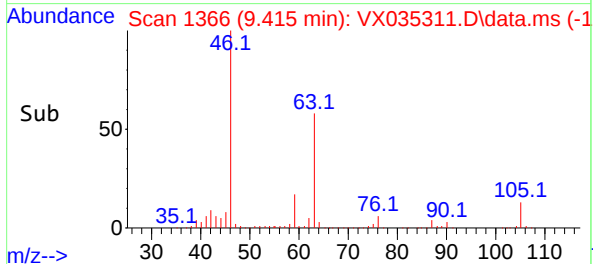
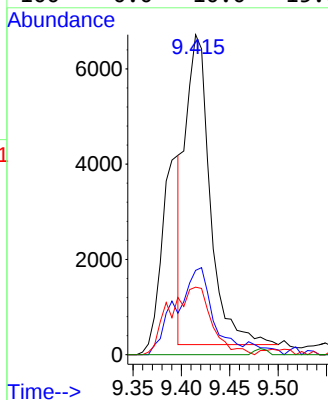
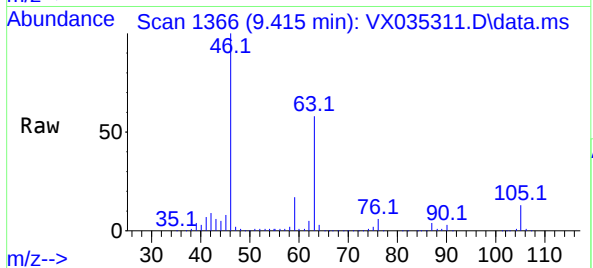




#48
2-Hexanone
Concen: 3.557 ug/L
RT: 9.415 min Scan# 11527
Delta R.T. -0.012 min
Lab File: VX035311.D
Acq: 26 Apr 2023 14:25

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ClientSampleId :
EW905ME

Tgt Ion:	43	Resp:	11527
Ion	Ratio	Lower	Upper
43	100		
58	30.9	43.2	64.8#
57	27.4	15.4	23.0#
100	0.0	10.0	15.0#



#61
1,2,3-Trichloropropane
Concen: 6.135 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.786 min
Lab File: VX035311.D
Acq: 26 Apr 2023 14:25

Tgt Ion:	75	Resp:	22540
Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4
110	3.9	32.5	48.7#

