

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
 Data File : VX035316.D
 Acq On : 26 Apr 2023 16:20
 Operator : JC/MD
 Sample : 02419-09ME
 Misc : 5.01g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW924ME

Quant Time: Apr 27 04:43:01 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)

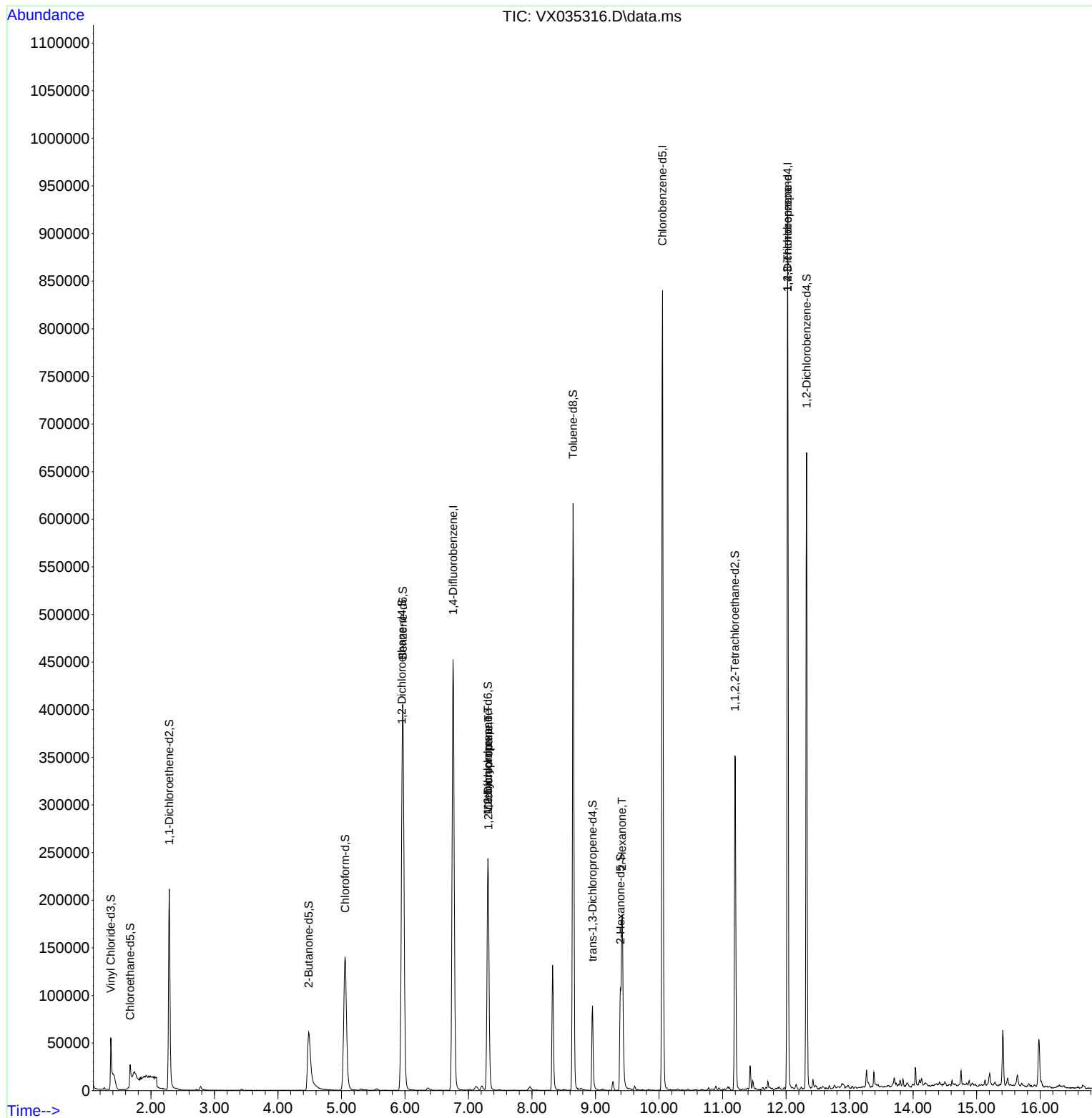
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	472498	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	406454	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	199851	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	49834	16.357	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	32.720%#		
7) Chloroethane-d5	1.672	69	20739	9.420	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	18.840%#		
11) 1,1-Dichloroethene-d2	2.288	65	39083	26.810	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	53.620%#		
21) 2-Butanone-d5	4.483	46	142451	70.163	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	70.160%		
24) Chloroform-d	5.056	84	179987	31.370	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	62.740%#		
26) 1,2-Dichloroethane-d4	5.952	65	126838	34.425	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	68.860%#		
32) Benzene-d6	5.964	84	399683	34.232	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	68.460%#		
36) 1,2-Dichloropropane-d6	7.305	67	126670	35.516	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	71.040%		
41) Toluene-d8	8.647	98	364943	34.200	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	68.400%#		
43) trans-1,3-Dichloroprop...	8.951	79	43445	27.874	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	55.740%#		
47) 2-Hexanone-d5	9.390	63	27736	19.366	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	19.370%#		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	152739	34.969	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	69.940%		
66) 1,2-Dichlorobenzene-d4	12.323	152	141168	36.450	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	72.900%#		
Target Compounds						Qvalue
35) Methylcyclohexane	7.305	83	30579	6.935	ug/L #	17
37) 1,2-Dichloropropane	7.312	63	13686	4.223	ug/L #	86
48) 2-Hexanone	9.415	43	11849	3.653	ug/L #	69
61) 1,2,3-Trichloropropane	12.024	75	22179	6.011	ug/L #	64

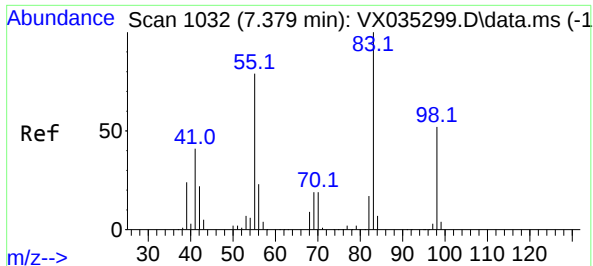
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Tue Apr 25 03:03:54 2023
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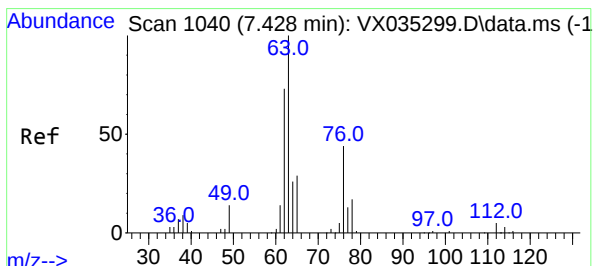
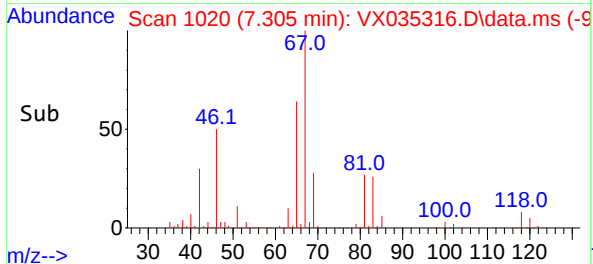
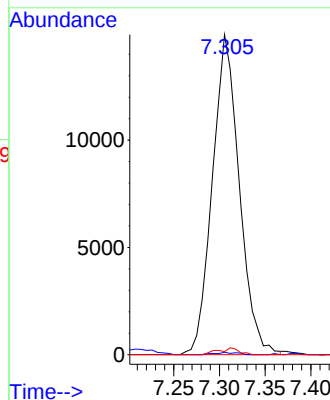
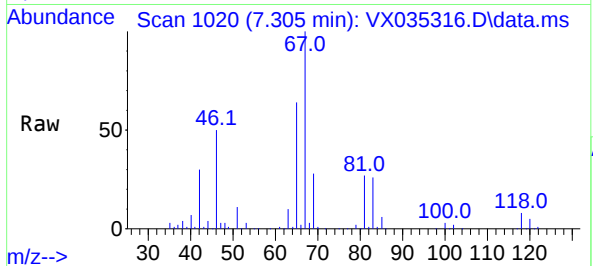




#35
Methylcyclohexane
Concen: 6.935 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.073 min
Lab File: VX035316.D
Acq: 26 Apr 2023 16:20

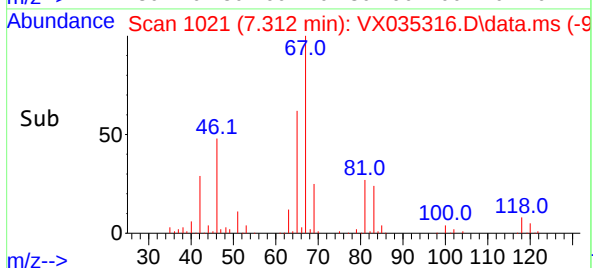
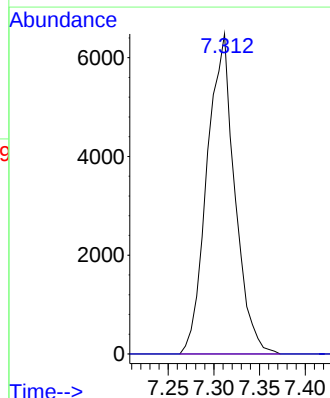
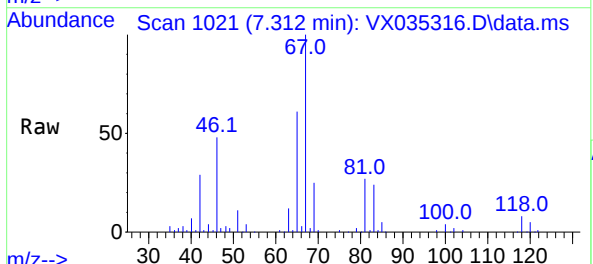
Instrument :
MSVOA_X
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EW924ME

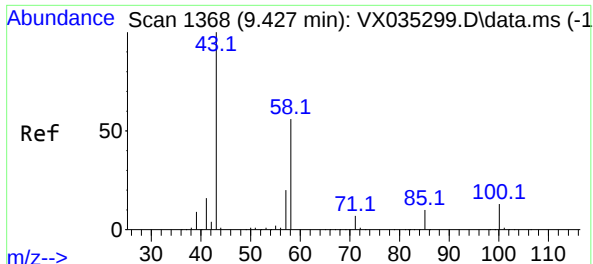
Tgt Ion: 83 Resp: 30579
Ion Ratio Lower Upper
83 100
55 0.2 62.2 93.2#
98 0.0 39.3 58.9#



#37
1,2-Dichloropropane
Concen: 4.223 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.110 min
Lab File: VX035316.D
Acq: 26 Apr 2023 16:20

Tgt Ion: 63 Resp: 13686
Ion Ratio Lower Upper
63 100
112 0.0 3.7 5.5#

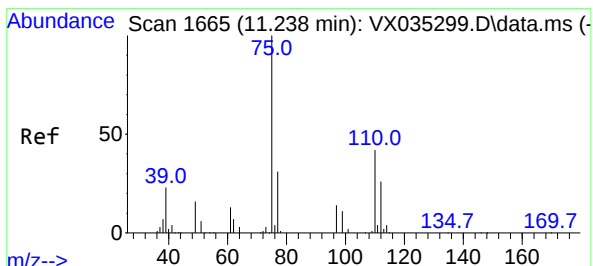
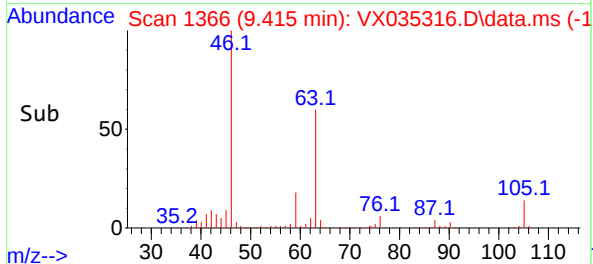
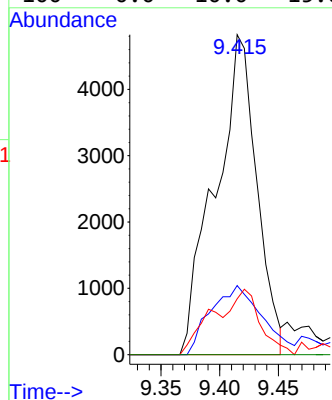
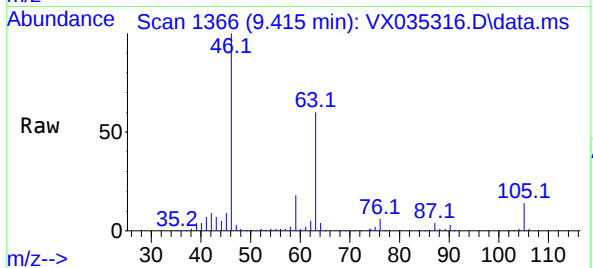




#48
2-Hexanone
Concen: 3.653 ug/L
RT: 9.415 min Scan# 11849
Delta R.T. -0.012 min
Lab File: VX035316.D
Acq: 26 Apr 2023 16:20

Instrument :
MSVOA_X
ClientSampleId :
EW924ME

Tgt Ion:	43	Resp:	11849
Ion	Ratio	Lower	Upper
43	100		
58	26.9	43.2	64.8#
57	14.3	15.4	23.0#
100	0.0	10.0	15.0#



#61
1,2,3-Trichloropropane
Concen: 6.011 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.786 min
Lab File: VX035316.D
Acq: 26 Apr 2023 16:20

Tgt Ion:	75	Resp:	22179
Ion	Ratio	Lower	Upper
75	100		
77	35.0	25.6	38.4
110	3.1	32.5	48.7#

