Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
Data File : VX044288.D
Acq On : 13 Dec 2024 17:51
Operator : JC/MD
Sample : P5155-12ME
Misc : 3.44g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 13 23:25:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	297796	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	266115	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	114867	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	49144	18.033	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	36.060%#		
7) Chloroethane-d5	1.648	69	23114	10.949	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	21.900%#		
11) 1,1-Dichloroethene-d2	2.276	65	39244	33.672	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.340%		
21) 2-Butanone-d5	4.483	46	124050	74.348	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	74.350%		
24) Chloroform-d	5.050	84	194769	37.642	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	75.280%		
26) 1,2-Dichloroethane-d4	5.946	65	140388	38.366	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.740%		
32) Benzene-d6	5.958	84	379084	41.227	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.460%		
36) 1,2-Dichloropropane-d6	7.300	67	119145	41.730	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	83.460%		
41) Toluene-d8	8.647	98	345882	40.682	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.360%		
43) trans-1,3-Dichloroprop...	8.946	79	47676	34.747	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.500%		
47) 2-Hexanone-d5	9.391	63	86058	77.304	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	77.300%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	155774	40.689	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.380%		
66) 1,2-Dichlorobenzene-d4	12.317	152	119110	44.505	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.000%		
Target Compounds						Qvalue
15) Methyl Acetate	2.715	43	2330	0.968	ug/L	97
39) cis-1,3-Dichloropropene	8.324	75	4005	1.178	ug/L #	77
48) 2-Hexanone	9.397	43	12345	4.667	ug/L #	64
61) 1,2,3-Trichloropropane	12.018	75	16818	6.321	ug/L #	65

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

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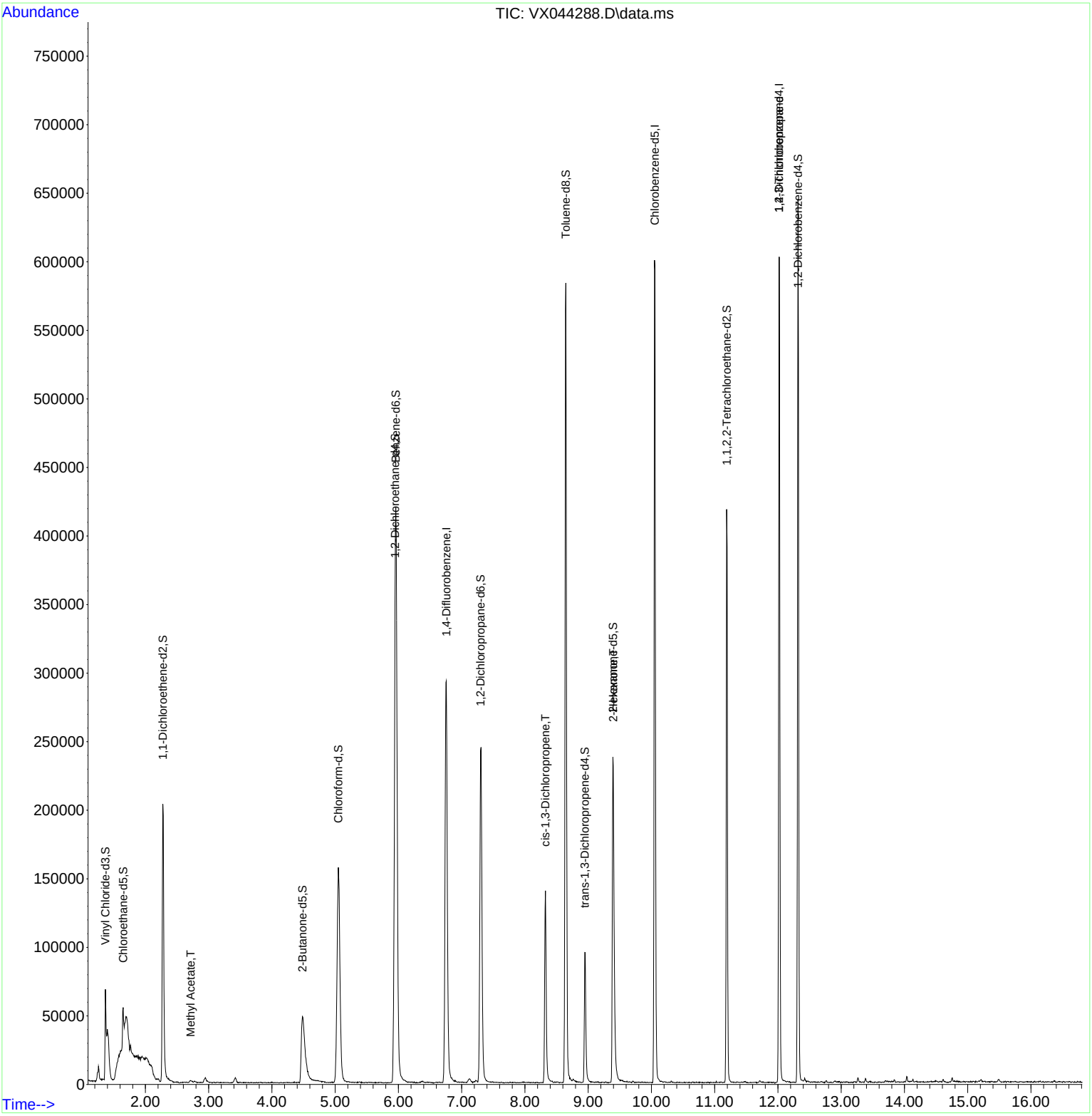
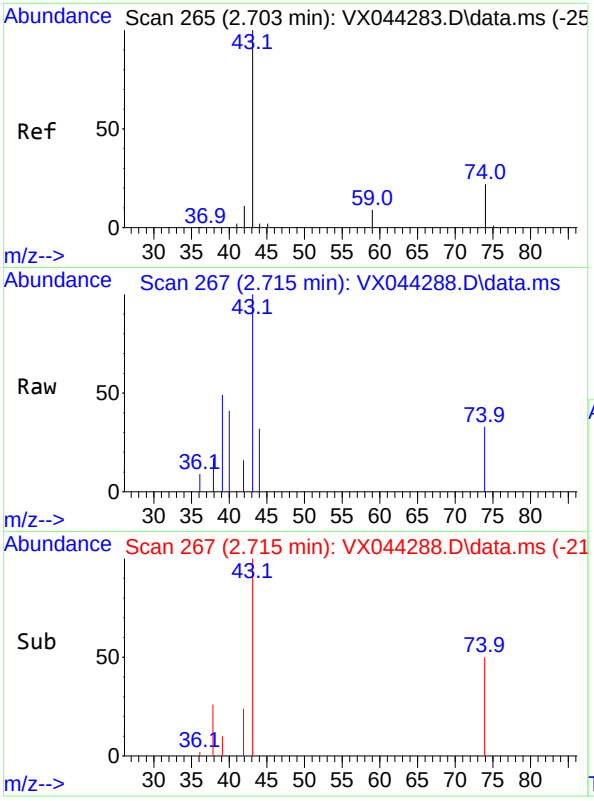


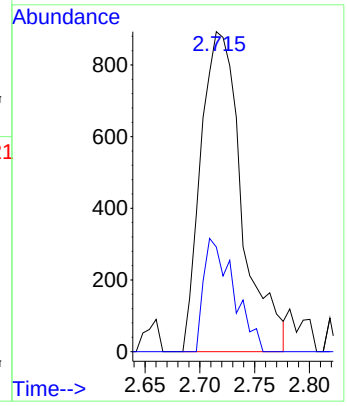


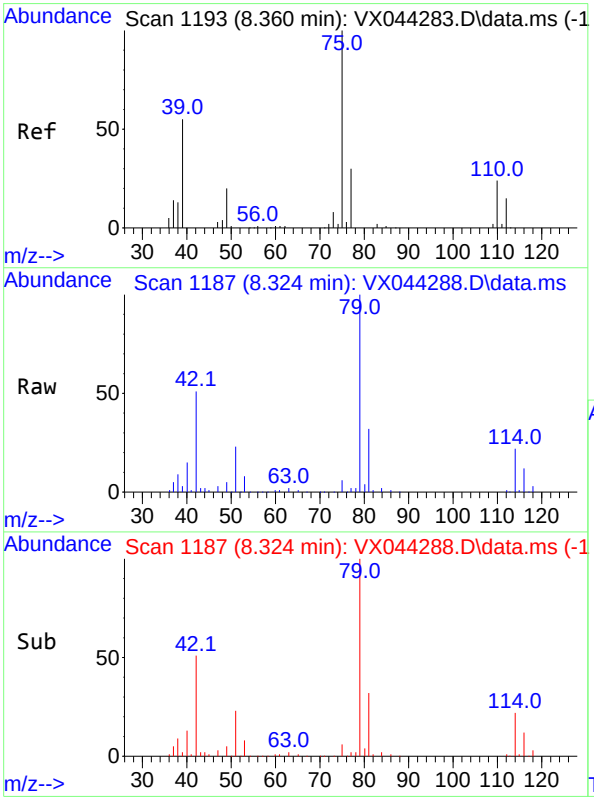
#15
Methyl Acetate
Concen: 0.968 ug/L
RT: 2.715 min Scan# 2
Delta R.T. 0.012 min
Lab File: VX044288.D
Acq: 13 Dec 2024 17:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2330

Ion	Ratio	Lower	Upper
43	100		
74	25.8	19.4	29.2

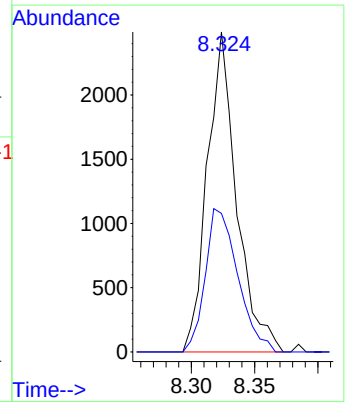


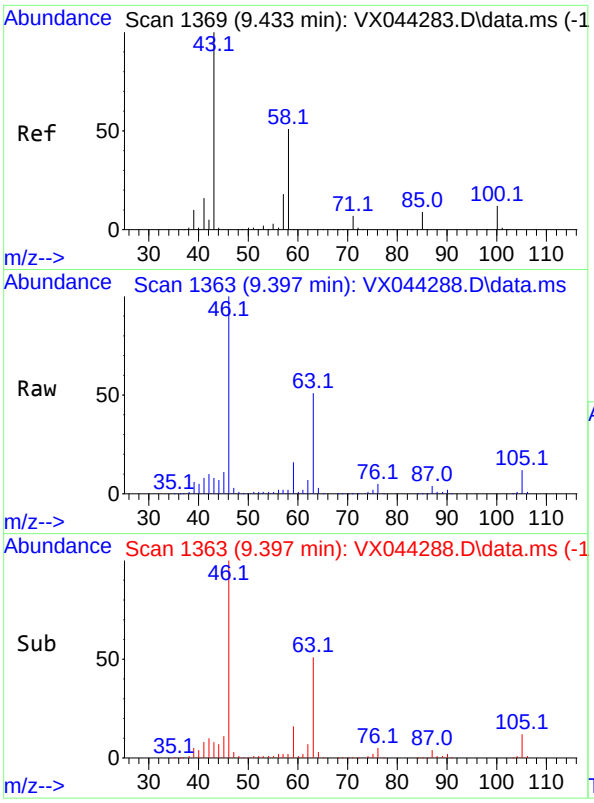


#39
cis-1,3-Dichloropropene
Concen: 1.178 ug/L
RT: 8.324 min Scan# 1187
Delta R.T. -0.036 min
Lab File: VX044288.D
Acq: 13 Dec 2024 17:51

Tgt Ion: 75 Resp: 4005

Ion	Ratio	Lower	Upper
75	100		
77	43.3	21.6	40.0#



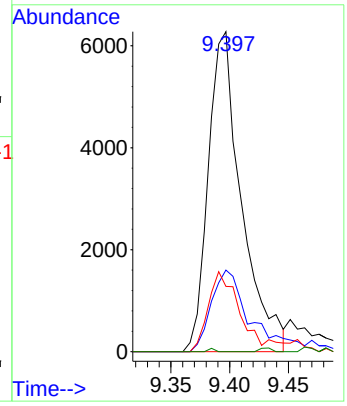


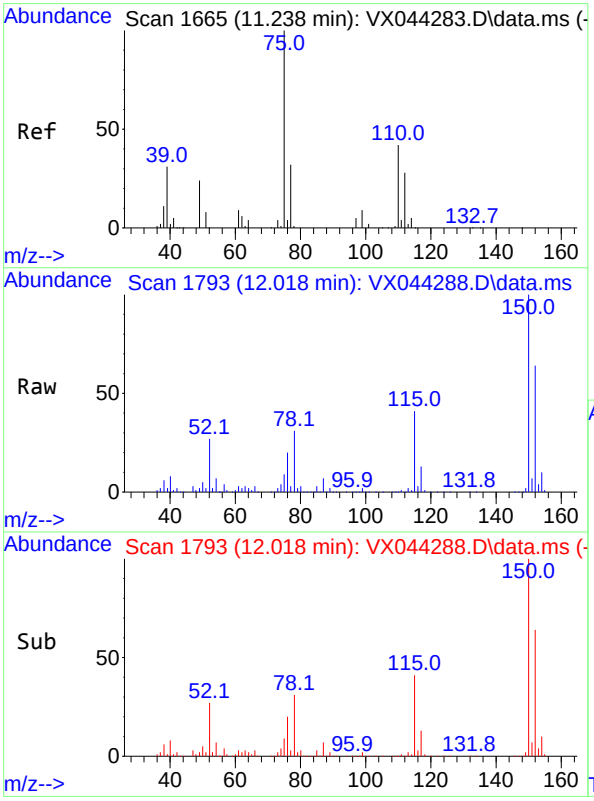
#48
2-Hexanone
Concen: 4.667 ug/L
RT: 9.397 min Scan# 1
Delta R.T. -0.030 min
Lab File: VX044288.D
Acq: 13 Dec 2024 17:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 12345

Ion	Ratio	Lower	Upper
43	100		
58	22.5	45.4	68.2#
57	22.8	15.4	23.0
100	0.0	10.6	15.8#





#61
1,2,3-Trichloropropane
Concen: 6.321 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX044288.D
Acq: 13 Dec 2024 17:51

Tgt Ion: 75 Resp: 16818

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.6
110	3.5	33.3	49.9#