Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
Data File : VX044287.D
Acq On : 13 Dec 2024 17:28
Operator : JC/MD
Sample : P5155-10ME
Misc : 3.82g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 13 23:24:57 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	217357	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	191859	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	82252	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	38889	19.551	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	39.100%#		
7) Chloroethane-d5	1.648	69	15497	10.058	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	20.120%#		
11) 1,1-Dichloroethene-d2	2.276	65	29302	34.446	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.900%		
21) 2-Butanone-d5	4.483	46	99891	82.025	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.030%		
24) Chloroform-d	5.050	84	152394	40.352	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.700%		
26) 1,2-Dichloroethane-d4	5.952	65	112124	41.982	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.960%		
32) Benzene-d6	5.958	84	298792	45.071	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.140%		
36) 1,2-Dichloropropane-d6	7.300	67	93732	45.535	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.060%		
41) Toluene-d8	8.647	98	270381	44.110	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.220%		
43) trans-1,3-Dichloroprop...	8.952	79	36282	36.678	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.360%		
47) 2-Hexanone-d5	9.391	63	67751	84.413	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.410%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	122089	44.233	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.460%		
66) 1,2-Dichlorobenzene-d4	12.317	152	92956	48.505	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.000%		
Target Compounds						Qvalue
15) Methyl Acetate	2.721	43	2635	1.500	ug/L #	81
39) cis-1,3-Dichloropropene	8.324	75	2785	1.137	ug/L	84
48) 2-Hexanone	9.391	43	10254	5.377	ug/L #	68
61) 1,2,3-Trichloropropane	12.018	75	11160	5.858	ug/L #	63

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

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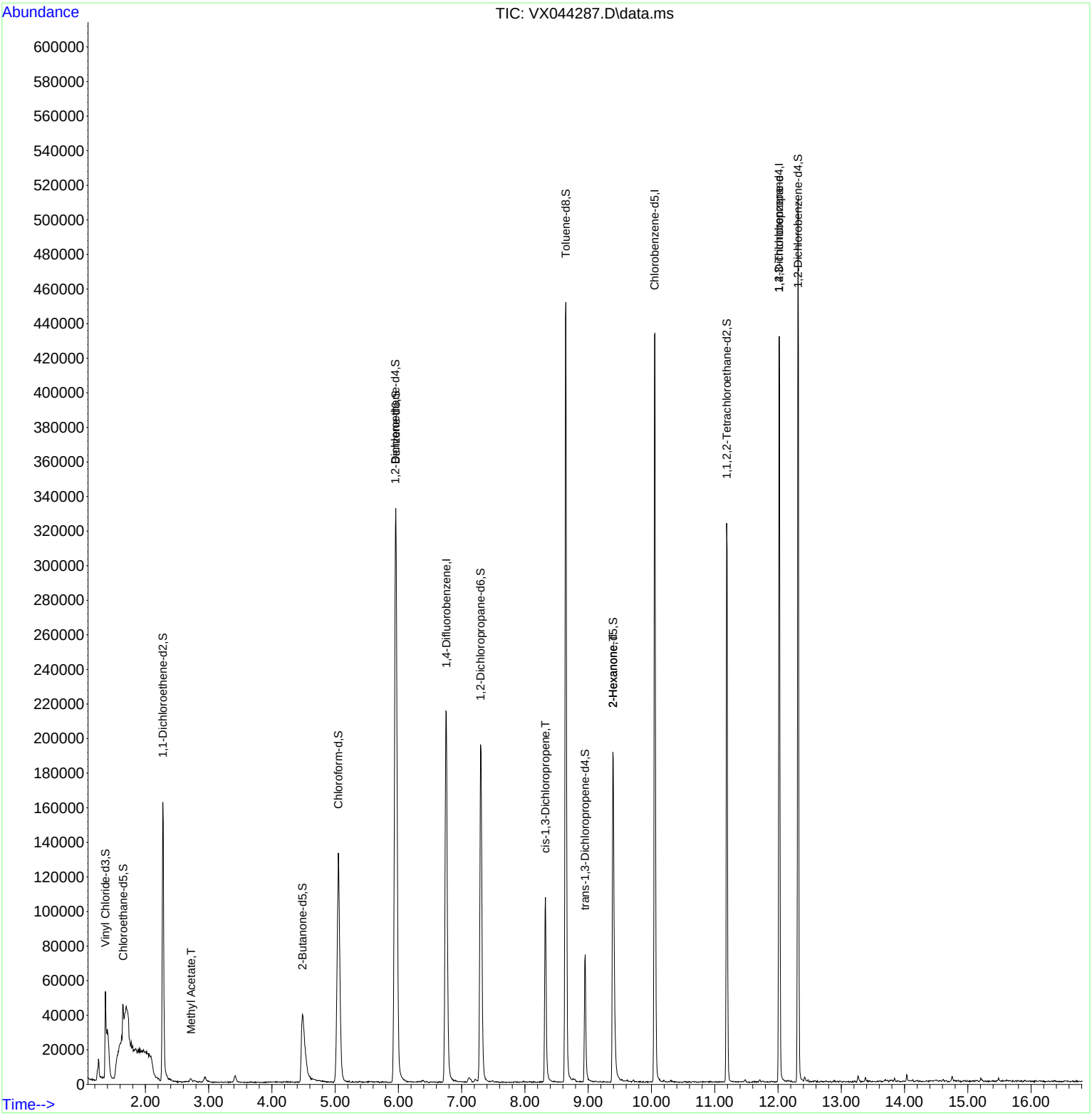
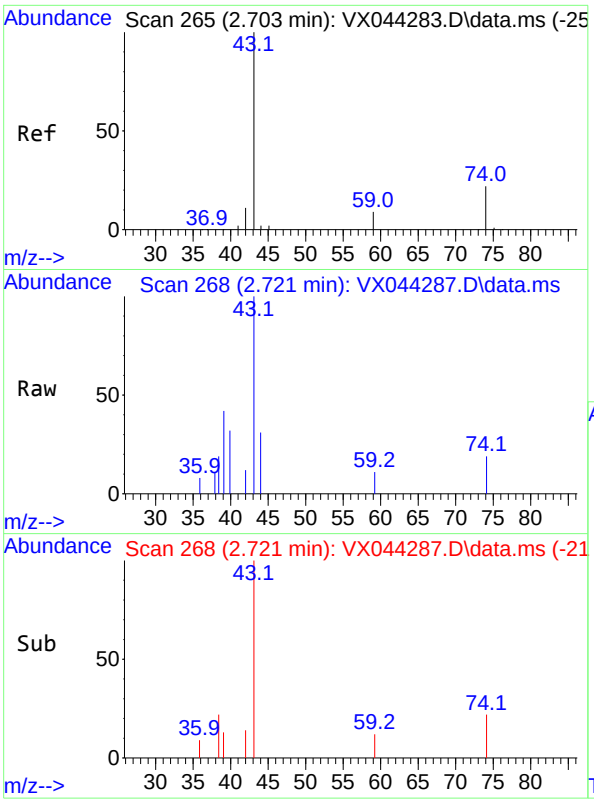


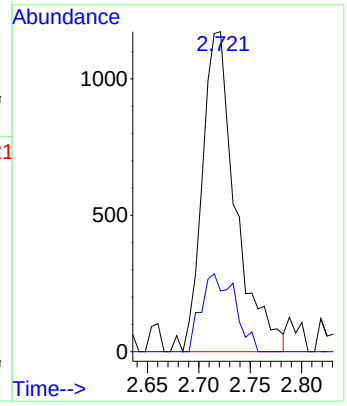


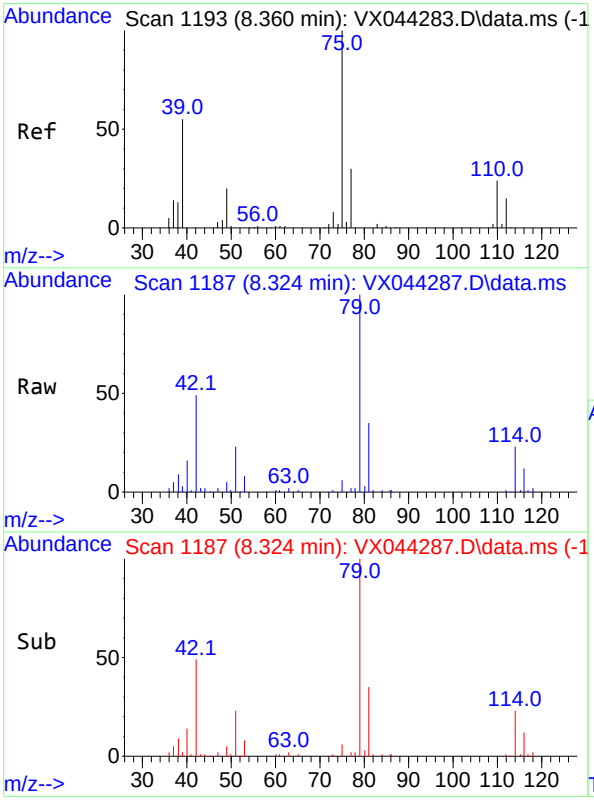
#15
Methyl Acetate
Concen: 1.500 ug/L
RT: 2.721 min Scan# 2
Delta R.T. 0.018 min
Lab File: VX044287.D
Acq: 13 Dec 2024 17:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2635

Ion	Ratio	Lower	Upper
43	100		
74	14.7	19.4	29.2#

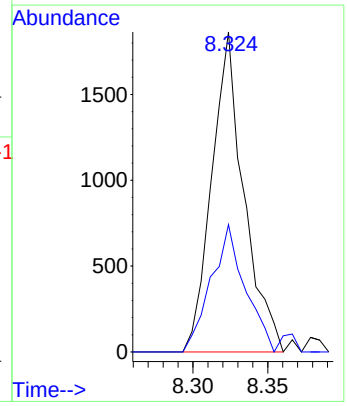


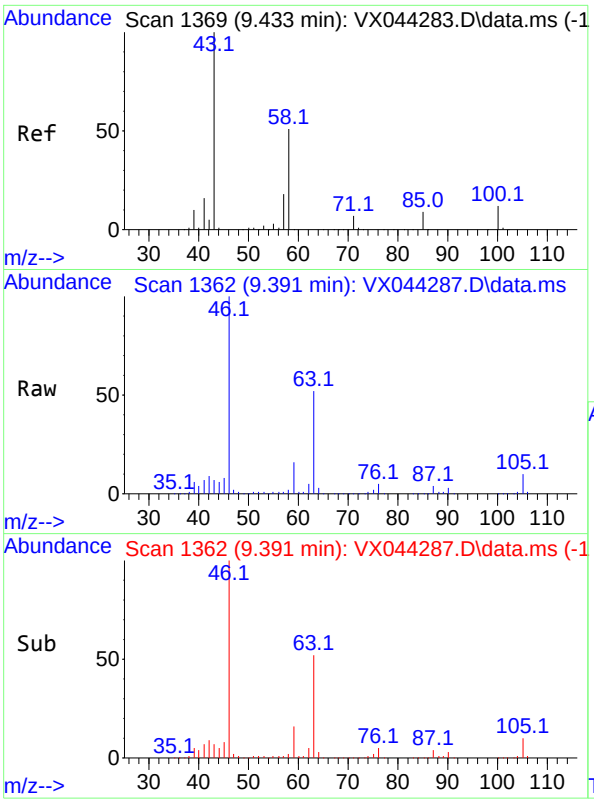


#39
cis-1,3-Dichloropropene
Concen: 1.137 ug/L
RT: 8.324 min Scan# 1187
Delta R.T. -0.036 min
Lab File: VX044287.D
Acq: 13 Dec 2024 17:28

Tgt Ion: 75 Resp: 2785

Ion	Ratio	Lower	Upper
75	100		
77	39.8	21.6	40.0



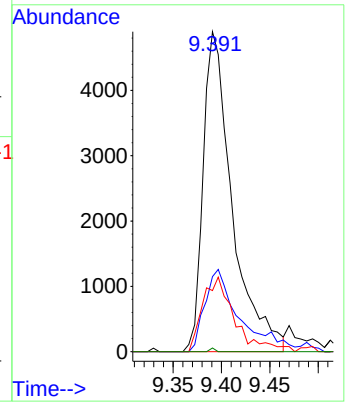


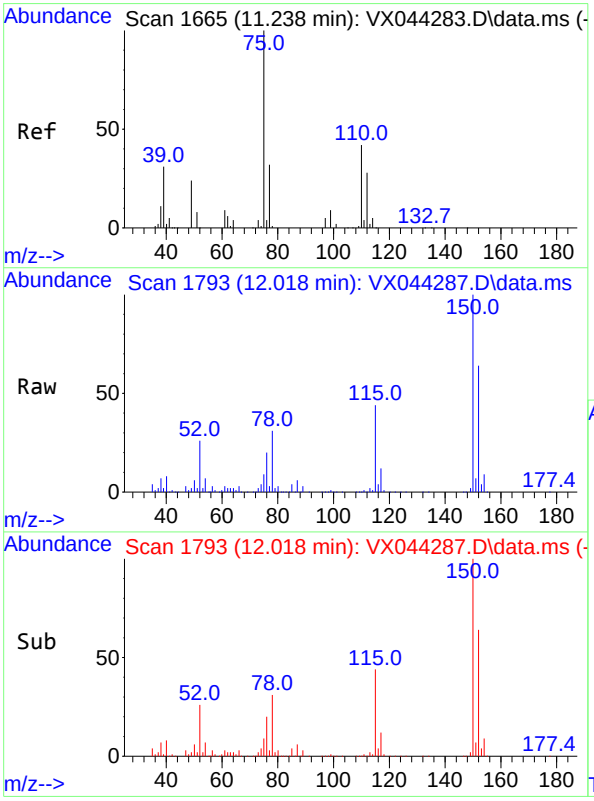
#48
2-Hexanone
Concen: 5.377 ug/L
RT: 9.391 min Scan# 1
Delta R.T. -0.036 min
Lab File: VX044287.D
Acq: 13 Dec 2024 17:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 10254

Ion	Ratio	Lower	Upper
43	100		
58	27.9	45.4	68.2#
57	22.8	15.4	23.0
100	0.0	10.6	15.8#





#61
1,2,3-Trichloropropane
Concen: 5.858 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX044287.D
Acq: 13 Dec 2024 17:28

Tgt Ion: 75 Resp: 11160

Ion	Ratio	Lower	Upper
75	100		
77	37.1	25.8	38.6
110	4.5	33.3	49.9#