

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
 Data File : VV024287.D
 Acq On : 06 Jan 2022 11:25
 Operator : SY/MD
 Sample : VV0106WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 07 01:37:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 07 01:34:41 2022
 Response via : Initial Calibration

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

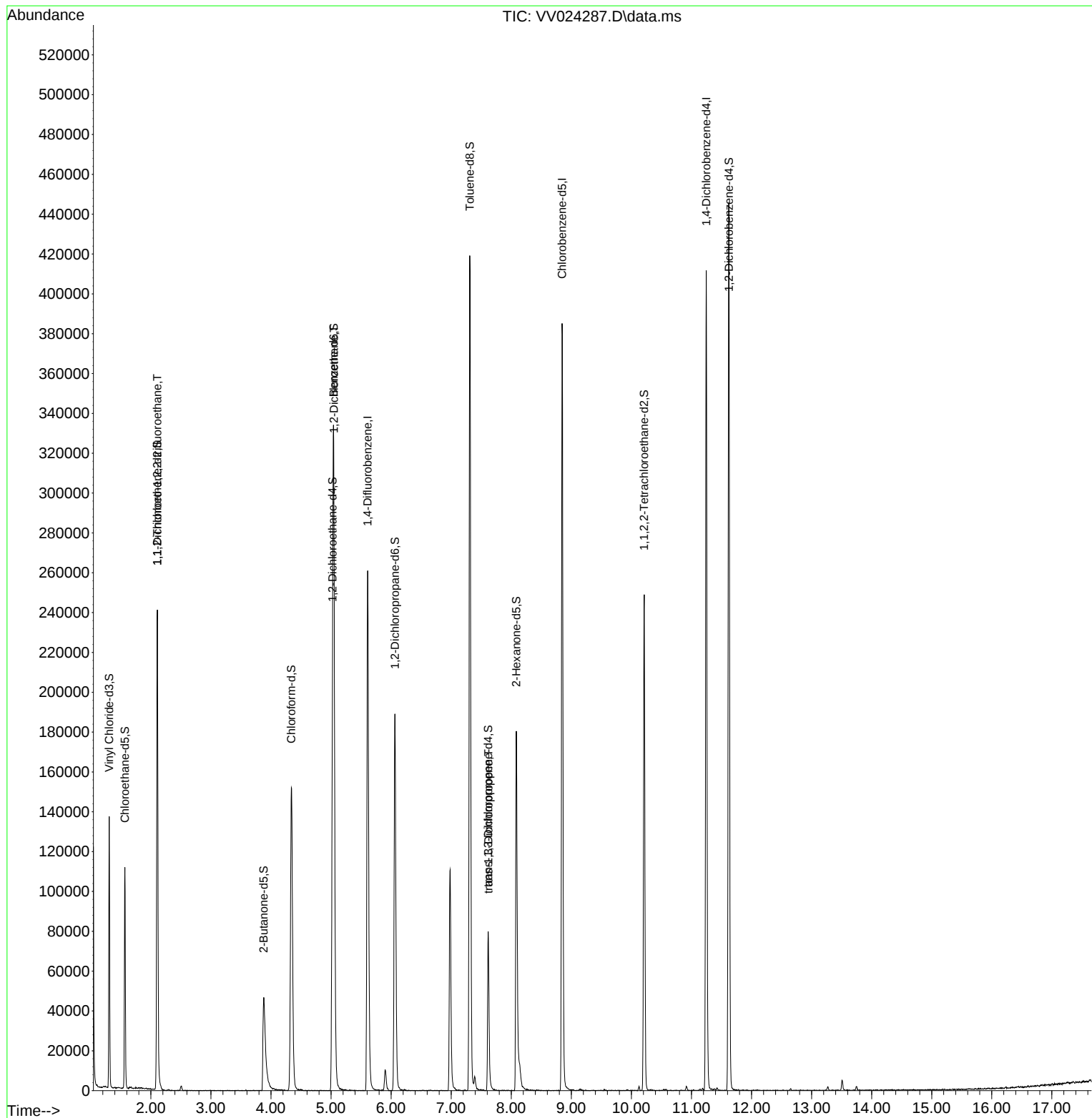
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	231547	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	215404	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	110204	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	80423	48.261	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.520%
7) Chloroethane-d5	1.567	69	63863	50.449	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.900%
11) 1,1-Dichloroethene-d2	2.108	63	119119	38.247	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.500%
21) 2-Butanone-d5	3.879	46	84655	91.181	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.180%
24) Chloroform-d	4.339	84	153212	50.306	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.620%
26) 1,2-Dichloroethane-d4	5.024	65	102531	50.282	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.560%
32) Benzene-d6	5.043	84	288649	51.351	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.700%
36) 1,2-Dichloropropane-d6	6.063	67	82581	52.421	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.840%
41) Toluene-d8	7.310	98	274603	50.455	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.920%
43) trans-1,3-Dichloroprop...	7.615	79	44007	48.512	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.020%
47) 2-Hexanone-d5	8.085	63	60151	87.886	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.890%
56) 1,1,2,2-Tetrachloroeth...	10.213	84	102936	45.723	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.440%
66) 1,2-Dichlorobenzene-d4	11.622	152	118593	53.988	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.980%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	1398	0.958	ug/L #	16
27) 1,2-Dichloroethane	5.046	62	1864	0.813	ug/L #	75
44) trans-1,3-Dichloropropene	7.619	75	2420	1.102	ug/L #	74

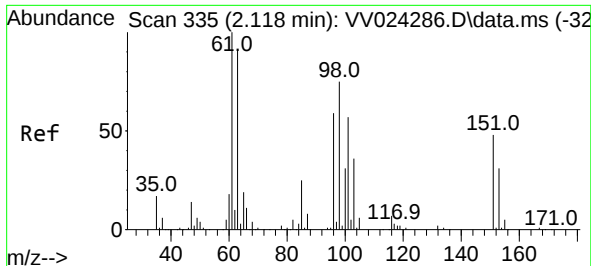
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Fri Jan 07 01:34:41 2022
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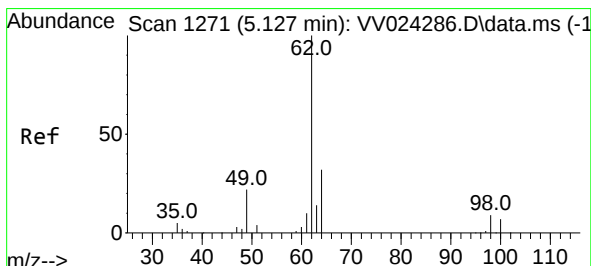
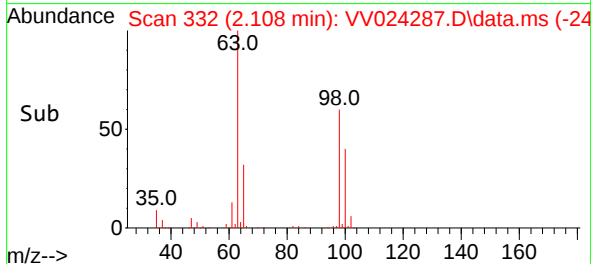
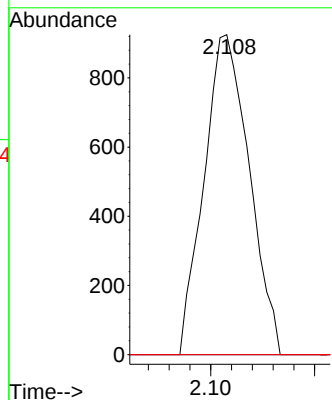
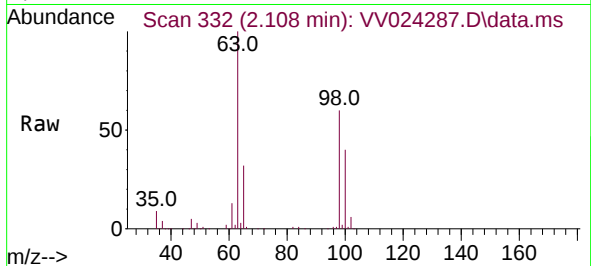




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.958 ug/L
 RT: 2.108 min Scan# 31
 Delta R.T. -0.010 min
 Lab File: VV024287.D
 Acq: 06 Jan 2022 11:25

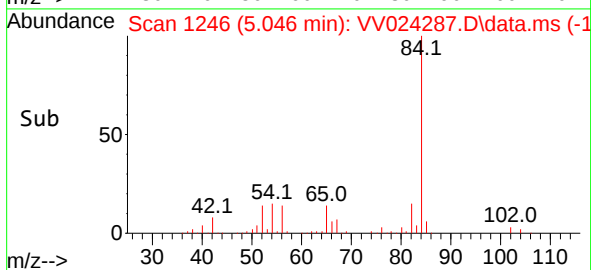
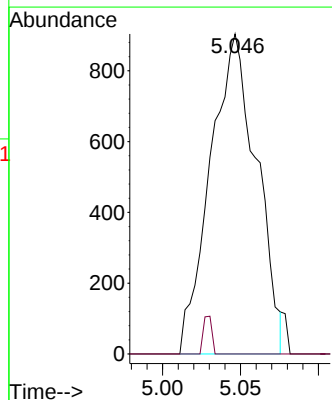
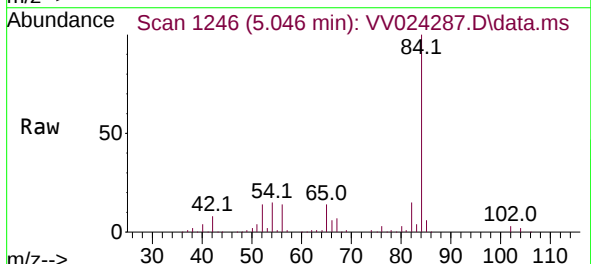
Instrument :
 MSVOA_V
 ClientSampleId :

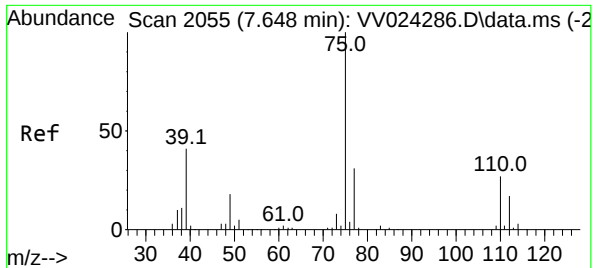
Tgt Ion:101 Resp: 1398
 Ion Ratio Lower Upper
 101 100
 85 0.0 35.3 52.9#
 151 0.0 67.1 100.7#



#27
 1,2-Dichloroethane
 Concen: 0.813 ug/L
 RT: 5.046 min Scan# 1246
 Delta R.T. -0.081 min
 Lab File: VV024287.D
 Acq: 06 Jan 2022 11:25

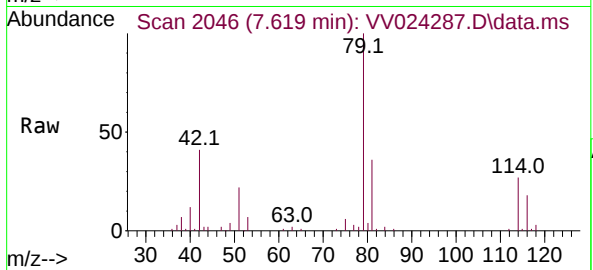
Tgt Ion: 62 Resp: 1864
 Ion Ratio Lower Upper
 62 100
 98 0.0 7.1 10.7#





#44
 trans-1,3-Dichloropropene
 Concen: 1.102 ug/L
 RT: 7.619 min Scan# 2046
 Delta R.T. -0.029 min
 Lab File: VV024287.D
 Acq: 06 Jan 2022 11:25

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 2420
 Ion Ratio Lower Upper
 75 100
 77 46.7 22.7 42.1#

