

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110724\
 Data File : VV037951.D
 Acq On : 07 Nov 2024 12:38
 Operator : SY/MD
 Sample : P4715-03DL 2X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 08 01:27:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 08 01:25:43 2024
 Response via : Initial Calibration

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

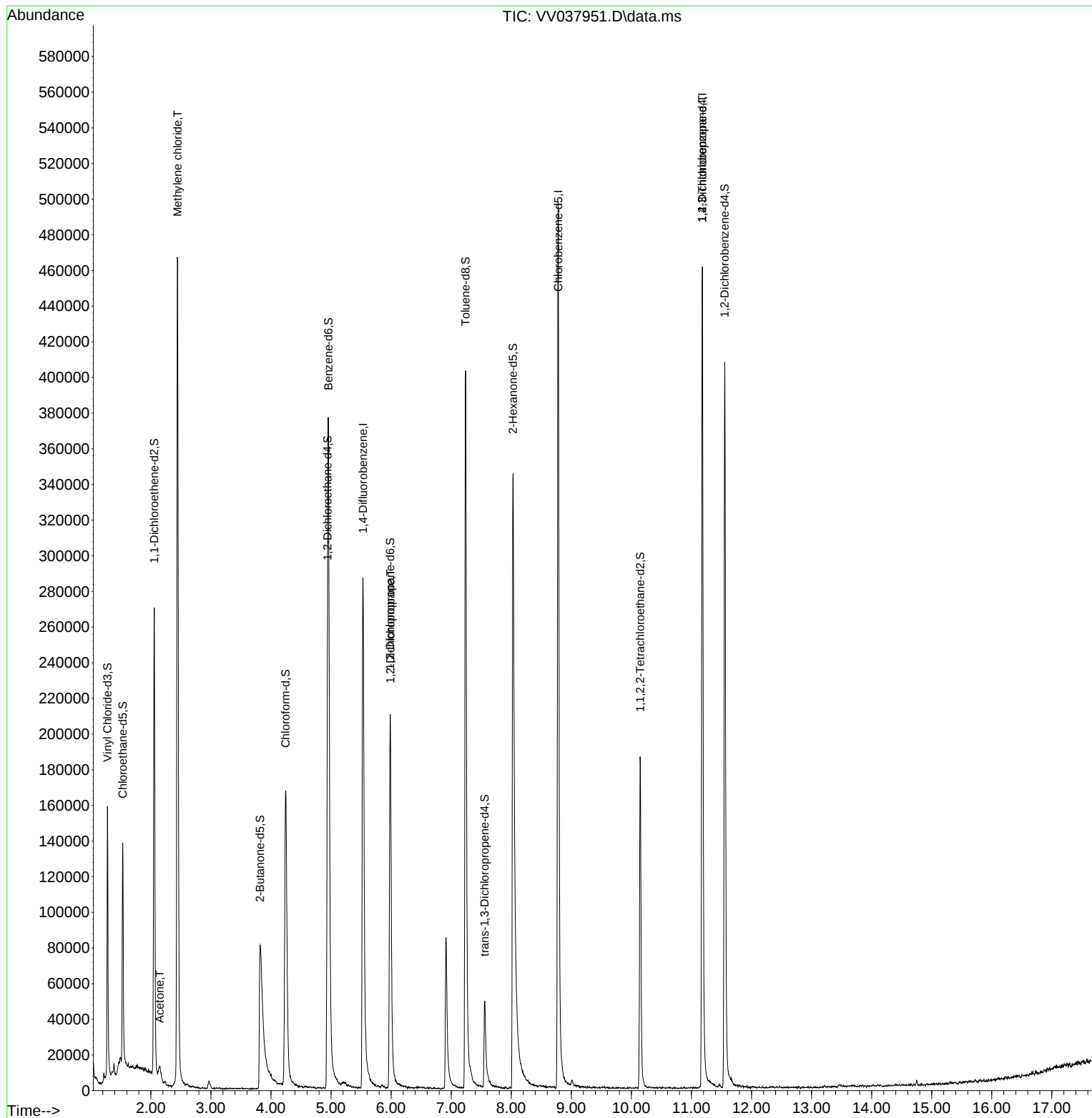
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	276471	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	310515	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	134543	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	102882	4.862	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.200%
7) Chloroethane-d5	1.532	69	82166	4.764	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.200%
11) 1,1-Dichloroethene-d2	2.056	65	44918	4.891	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	97.800%
20) 2-Butanone-d5	3.818	46	187498	47.538	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.080%
24) Chloroform-d	4.243	84	194032	5.030	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.600%
26) 1,2-Dichloroethane-d4	4.940	65	92690	5.377	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.600%
32) Benzene-d6	4.956	84	357992	4.470	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.400%
36) 1,2-Dichloropropane-d6	5.985	67	112892	4.828	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.600%
41) Toluene-d8	7.239	98	302279	4.200	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.000%
43) trans-1,3-Dichloroprop...	7.558	79	36740	4.063	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.200%
46) 2-Hexanone-d5	8.027	63	158632	45.144	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.280%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	97485	5.171	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.400%
66) 1,2-Dichlorobenzene-d4	11.554	152	113655	5.122	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.400%
Target Compounds						Qvalue
13) Acetone	2.146	43	15509	5.539	ug/L	99
16) Methylene chloride	2.445	84	204946	9.296	ug/L	99
37) 1,2-Dichloropropane	5.989	63	12744	0.598	ug/L #	89
61) 1,2,3-Trichloropropane	11.181	75	14881	1.414	ug/L #	64

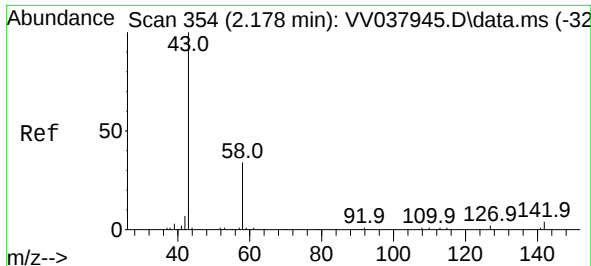
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.539 ug/L

RT: 2.146 min Scan# 34

Delta R.T. -0.032 min

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Instrument :

MSVOA_V

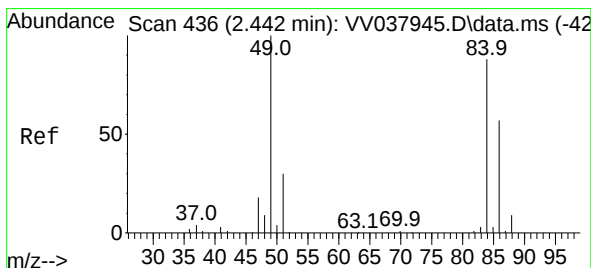
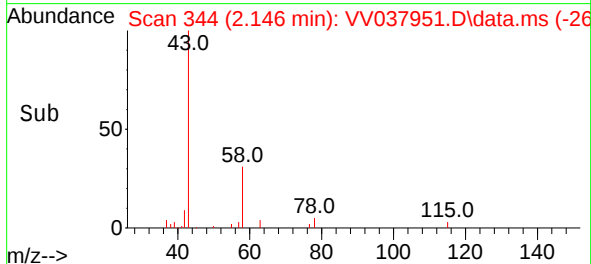
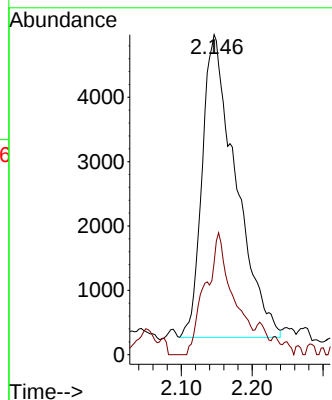
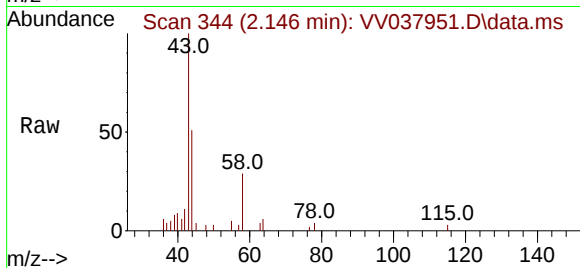
ClientSampleId :

Tgt Ion: 43 Resp: 15509

Ion Ratio Lower Upper

43 100

58 32.9 0.0 64.6



#16

Methylene chloride

Concen: 9.296 ug/L

RT: 2.445 min Scan# 437

Delta R.T. 0.003 min

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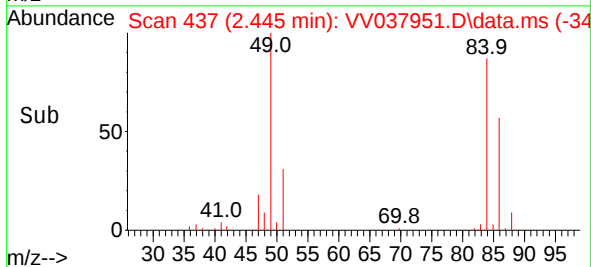
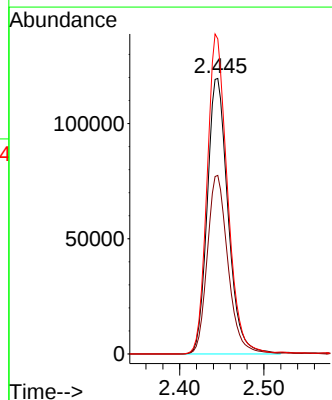
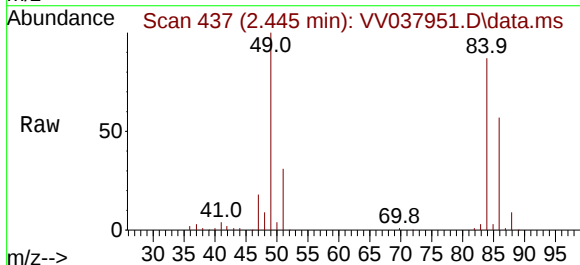
Tgt Ion: 84 Resp: 204946

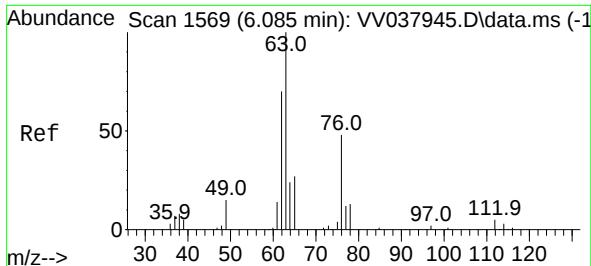
Ion Ratio Lower Upper

84 100

86 64.8 45.0 83.6

49 114.3 79.2 147.2





#37

1,2-Dichloropropane

Concen: 0.598 ug/L

RT: 5.989 min Scan# 1

Delta R.T. -0.097 min

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Instrument :

MSVOA_V

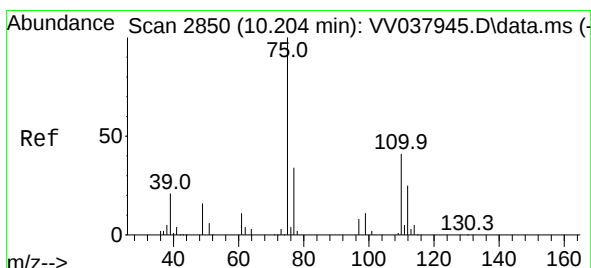
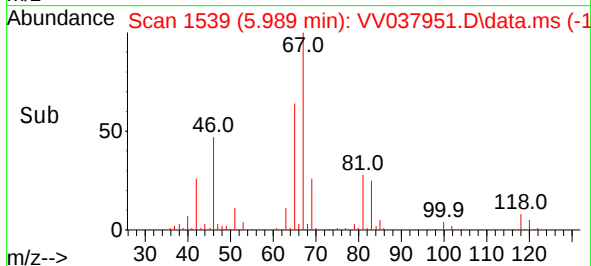
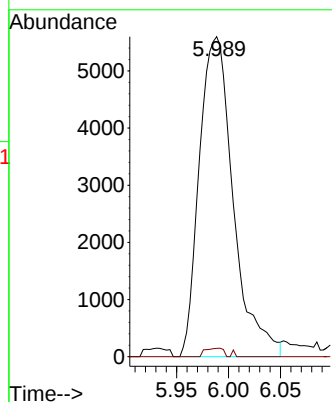
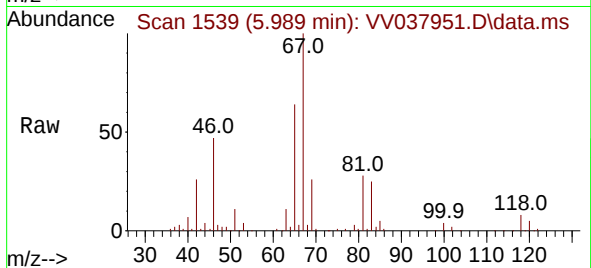
ClientSampleId :

Tgt Ion: 63 Resp: 12744

Ion Ratio Lower Upper

63 100

112 1.4 4.1 6.1#



#61

1,2,3-Trichloropropane

Concen: 1.414 ug/L

RT: 11.181 min Scan# 3154

Delta R.T. 0.977 min

Lab File: VV037951.D

Acq: 07 Nov 2024 12:38

Tgt Ion: 75 Resp: 14881

Ion Ratio Lower Upper

75 100

77 32.1 24.9 37.3

110 3.0 33.5 50.3#

