

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011724\
 Data File : VV033715.D
 Acq On : 17 Jan 2024 13:20
 Operator : SY/MD
 Sample : P1121-04 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 18 00:05:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 18 00:02:20 2024
 Response via : Initial Calibration

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

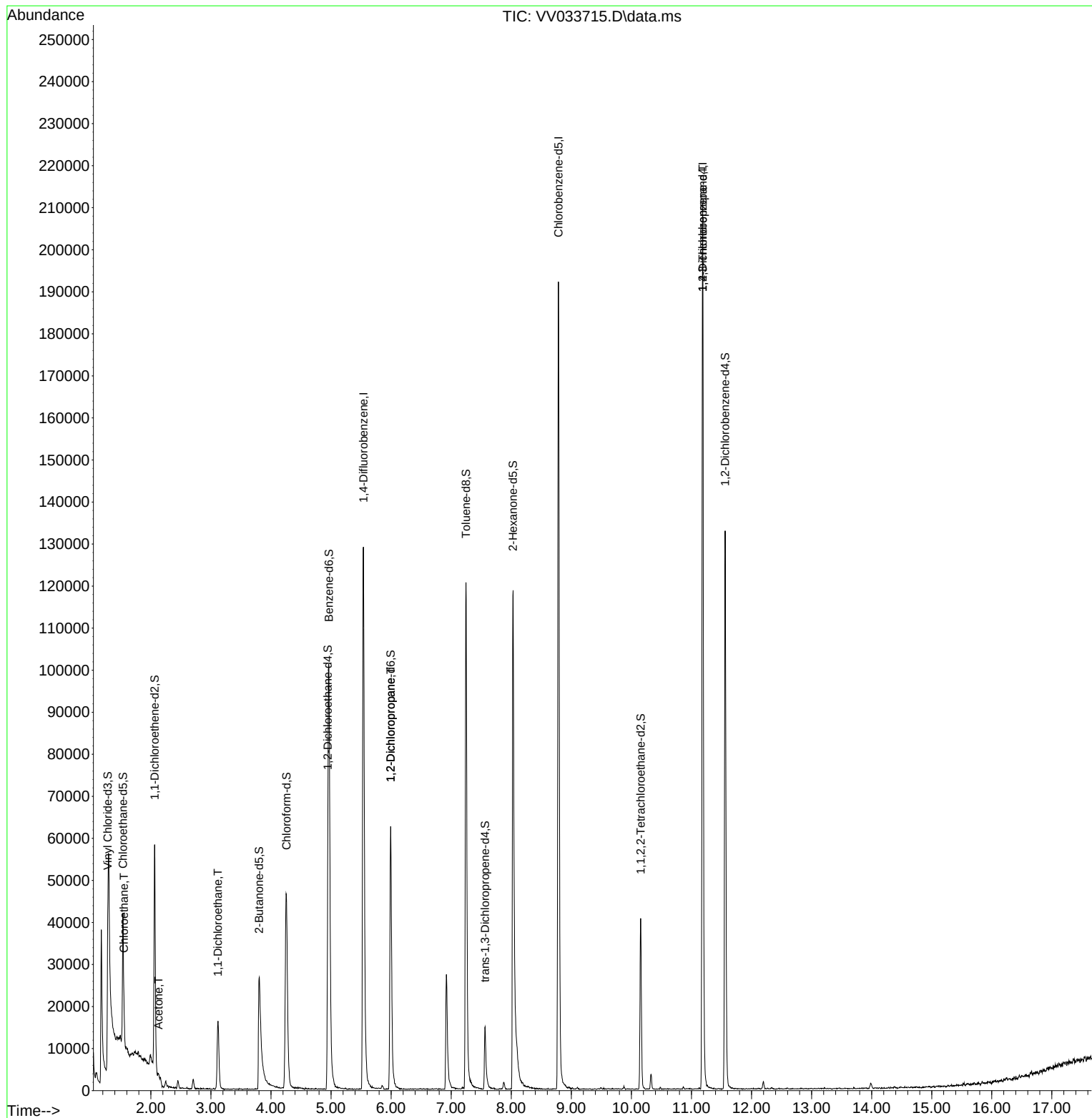
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	113062	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	104395	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	53467	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	18172	2.939	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	58.800%
7) Chloroethane-d5	1.535	69	18642	3.400	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	68.000%
11) 1,1-Dichloroethene-d2	2.063	65	9072	3.256	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.200%
20) 2-Butanone-d5	3.802	46	52302	34.600	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	69.200%
24) Chloroform-d	4.256	84	51095	3.822	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.400%
26) 1,2-Dichloroethane-d4	4.947	65	23986	4.001	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.000%
32) Benzene-d6	4.963	84	91929	3.650	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.000%
36) 1,2-Dichloropropane-d6	5.992	67	31099	3.703	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	74.000%
41) Toluene-d8	7.246	98	81647	3.631	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.600%
43) trans-1,3-Dichloroprop...	7.564	79	10065	3.467	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	69.400%
46) 2-Hexanone-d5	8.027	63	44356	38.912	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	77.820%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	20445	4.166	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.400%
66) 1,2-Dichlorobenzene-d4	11.561	152	33045	4.025	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	80.600%
Target Compounds						
					Qvalue	
8) Chloroethane	1.551	64	4362	0.611	ug/L #	72
13) Acetone	2.127	43	1919	1.564	ug/L	87
19) 1,1-Dichloroethane	3.117	63	17911	1.001	ug/L	99
37) 1,2-Dichloropropane	5.992	63	3702	0.402	ug/L #	87
61) 1,2,3-Trichloropropane	11.188	75	6839	1.596	ug/L #	62

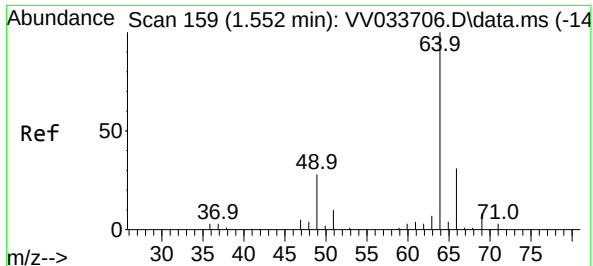
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

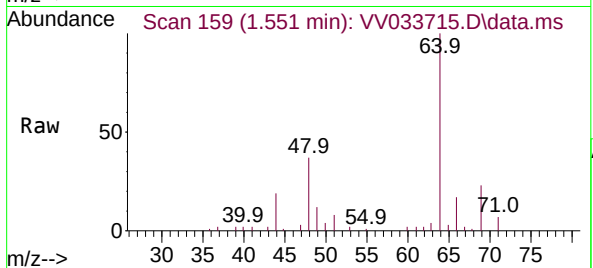
Quant Time: Jan 18 00:05:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 18 00:02:20 2024
Response via : Initial Calibration



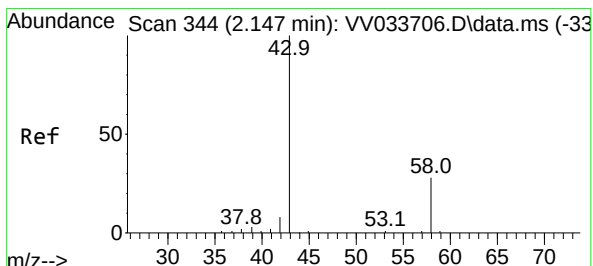
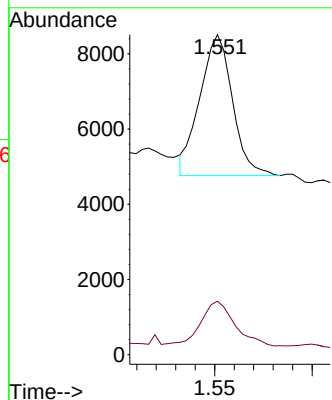
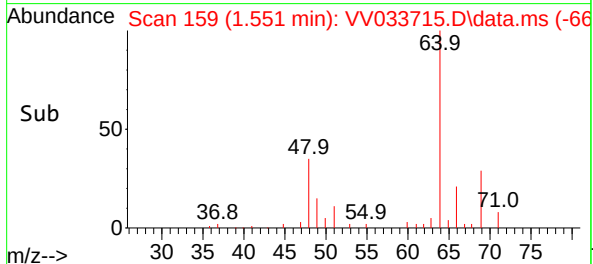


#8
Chloroethane
Concen: 0.611 ug/L
RT: 1.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: VV033715.D
Acq: 17 Jan 2024 13:20

Instrument :
MSVOA_V
ClientSampleId :

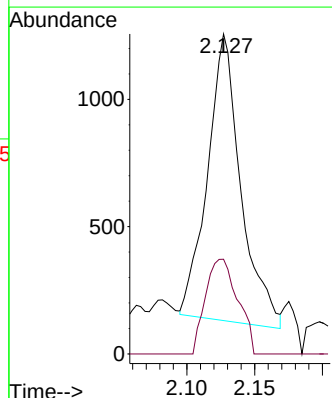
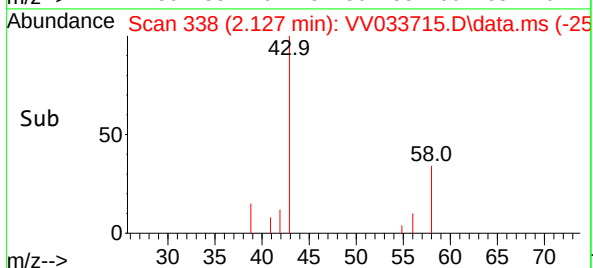
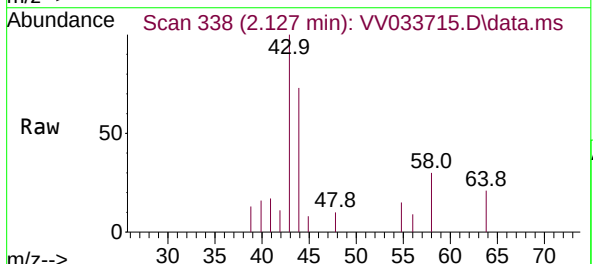


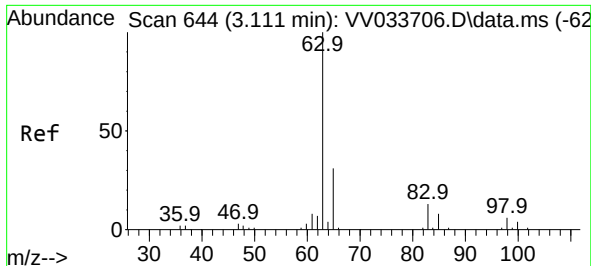
Tgt Ion: 64 Resp: 4362
Ion Ratio Lower Upper
64 100
66 16.7 22.6 42.0#



#13
Acetone
Concen: 1.564 ug/L
RT: 2.127 min Scan# 338
Delta R.T. -0.020 min
Lab File: VV033715.D
Acq: 17 Jan 2024 13:20

Tgt Ion: 43 Resp: 1919
Ion Ratio Lower Upper
43 100
58 32.1 0.0 51.0





#19

1,1-Dichloroethane

Concen: 1.001 ug/L

RT: 3.117 min Scan# 64

Delta R.T. 0.006 min

Lab File: VV033715.D

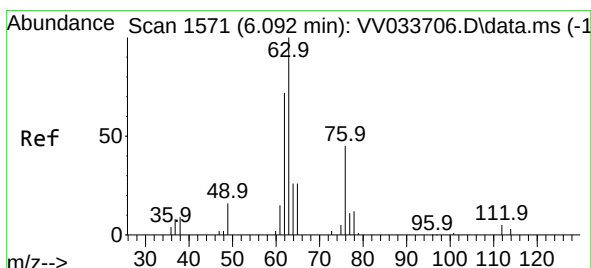
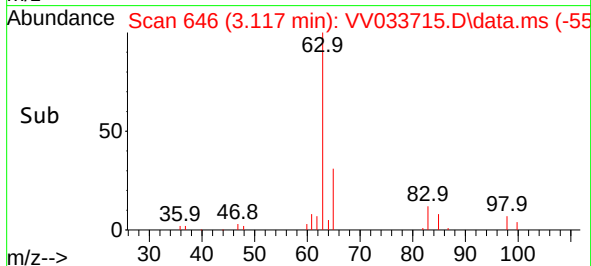
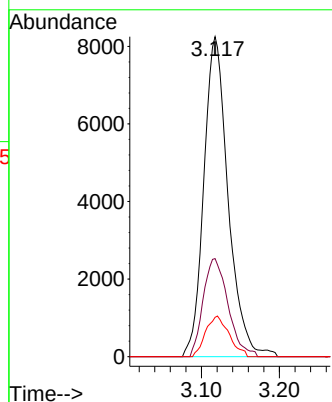
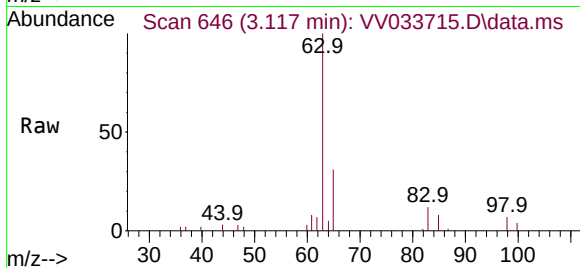
Acq: 17 Jan 2024 13:20

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	63	Resp:	17911
Ion	Ratio	Lower	Upper
63	100		
65	30.7	21.6	40.2
83	12.3	9.1	16.9



#37

1,2-Dichloropropane

Concen: 0.402 ug/L

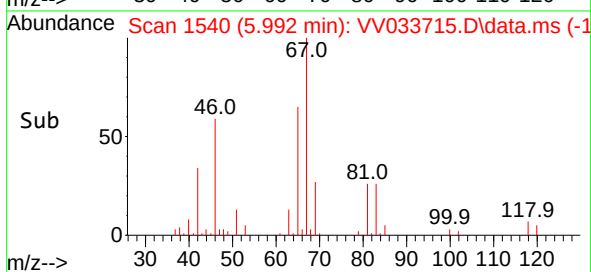
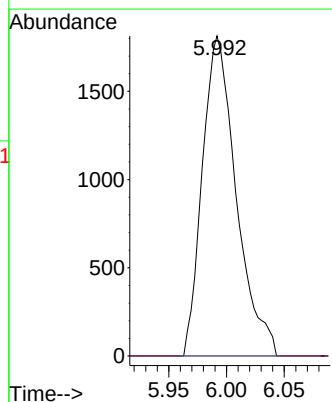
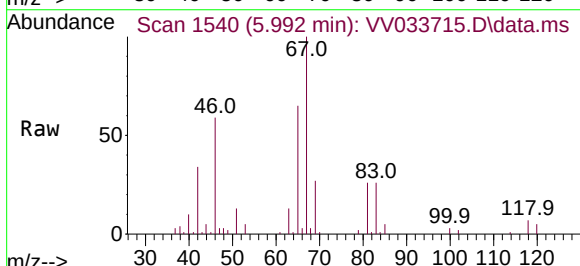
RT: 5.992 min Scan# 1540

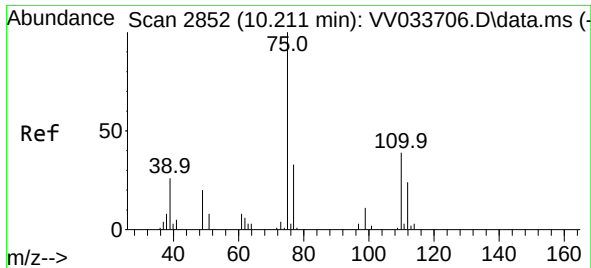
Delta R.T. -0.100 min

Lab File: VV033715.D

Acq: 17 Jan 2024 13:20

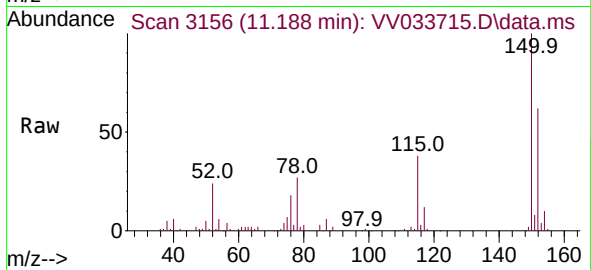
Tgt Ion:	63	Resp:	3702
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.2#





#61
1,2,3-Trichloropropane
Concen: 1.596 ug/L
RT: 11.188 min Scan# 31
Delta R.T. 0.977 min
Lab File: VV033715.D
Acq: 17 Jan 2024 13:20

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 75 Resp: 6839
Ion Ratio Lower Upper
75 100
77 37.7 24.7 37.1#
110 0.0 28.0 42.0#

