

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121523\
 Data File : VW033427.D
 Acq On : 16 Dec 2023 12:11
 Operator : SY/MD
 Sample : 05846-08DL 5X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 16 20:26:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 16 20:24:09 2023
 Response via : Initial Calibration

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

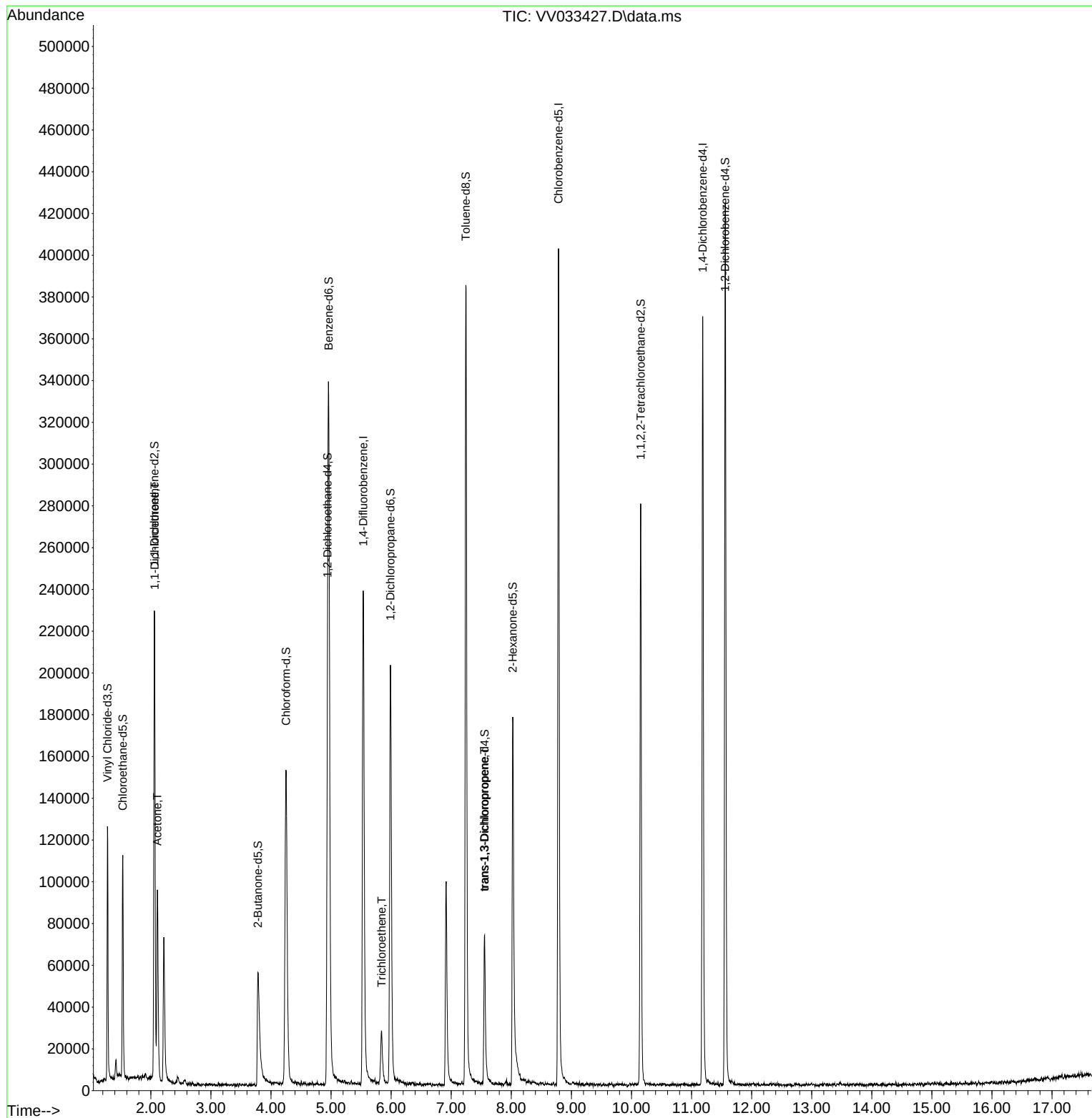
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	207037	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	215873	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	92574	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	75034	47.062	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	94.120%		
7) Chloroethane-d5	1.532	69	69556	48.613	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	97.220%		
11) 1,1-Dichloroethene-d2	2.060	65	38277	48.228	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.460%		
21) 2-Butanone-d5	3.783	46	84513	105.175	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	105.180%		
24) Chloroform-d	4.249	84	158563	50.277	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.560%		
26) 1,2-Dichloroethane-d4	4.941	65	104198	53.782	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.560%		
32) Benzene-d6	4.960	84	293267	50.440	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.880%		
36) 1,2-Dichloropropane-d6	5.989	67	92706	52.537	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	105.080%		
41) Toluene-d8	7.243	98	252048	47.377	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.760%		
43) trans-1,3-Dichloroprop...	7.555	79	42063	48.639	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.280%		
47) 2-Hexanone-d5	8.024	63	57112	96.227	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	96.230%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	127734	50.365	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	100.720%		
66) 1,2-Dichlorobenzene-d4	11.561	152	101609	58.409	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	116.820%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.063	96	1334	0.914	ug/L #	1
13) Acetone	2.108	43	91480	98.077	ug/L	99
34) Trichloroethene	5.841	95	7877	4.990	ug/L	95
44) trans-1,3-Dichloropropene	7.551	75	2146	0.942	ug/L #	62

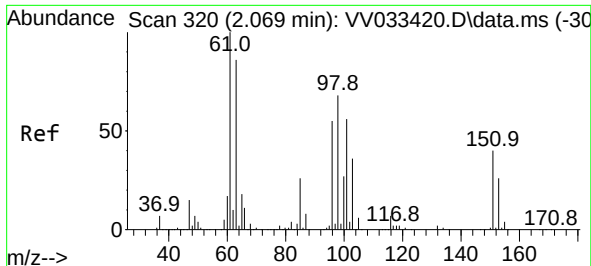
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033427.D
Acq On : 16 Dec 2023 12:11
Operator : SY/MD
Sample : 05846-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 58 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 16 20:26:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 16 20:24:09 2023
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.914 ug/L

RT: 2.063 min Scan# 318

Delta R.T. -0.006 min

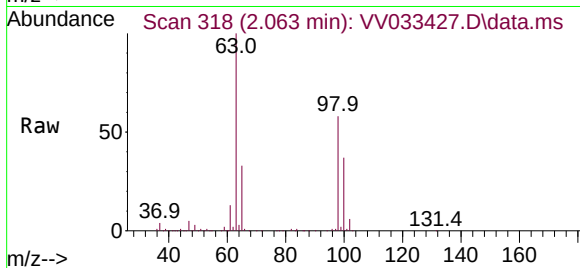
Lab File: VV033427.D

Acq: 16 Dec 2023 12:11

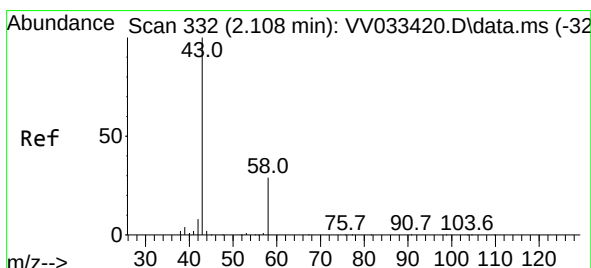
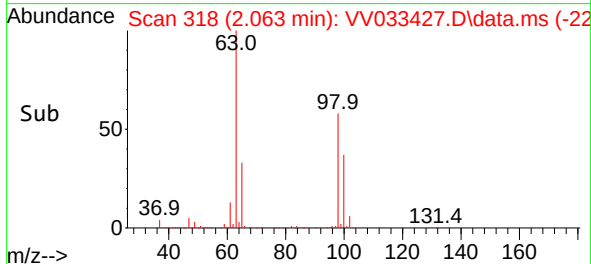
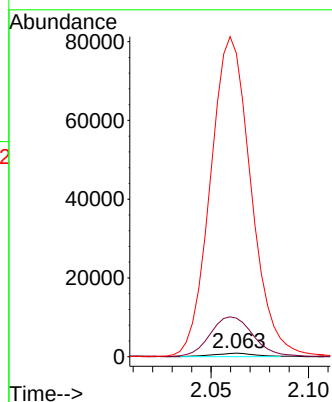
Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion:	96	Resp:	1334
Ion	Ratio	Lower	Upper
96	100		
61	1073.4	124.3	230.8#
63	8429.8	108.1	200.7#



#13

Acetone

Concen: 98.077 ug/L

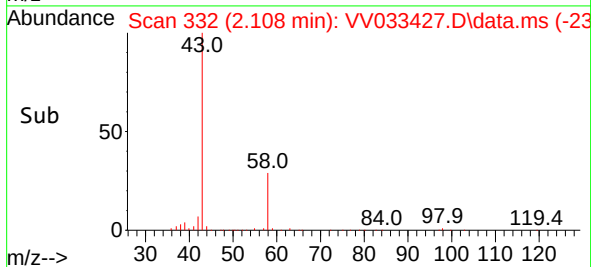
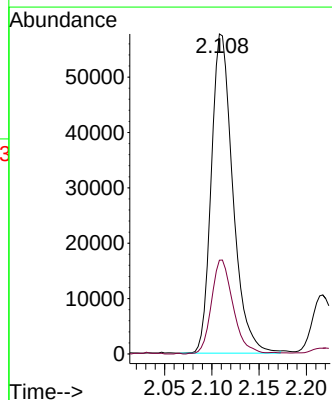
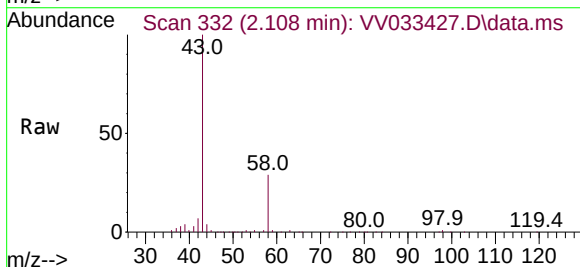
RT: 2.108 min Scan# 332

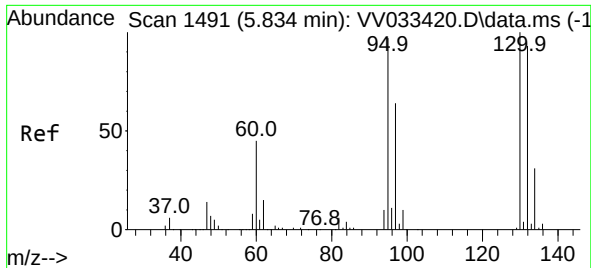
Delta R.T. 0.000 min

Lab File: VV033427.D

Acq: 16 Dec 2023 12:11

Tgt Ion:	43	Resp:	91480
Ion	Ratio	Lower	Upper
43	100		
58	29.0	0.0	59.2



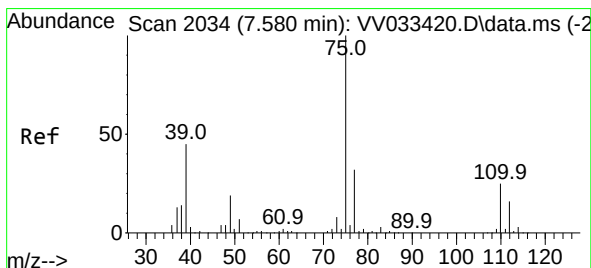
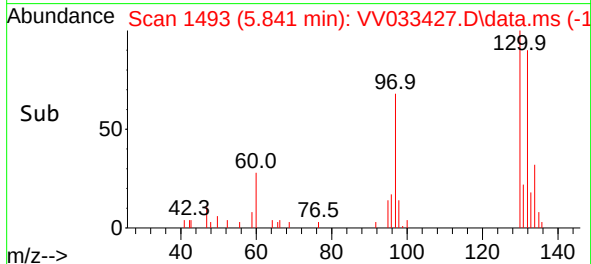
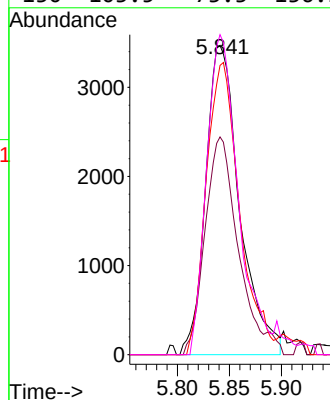
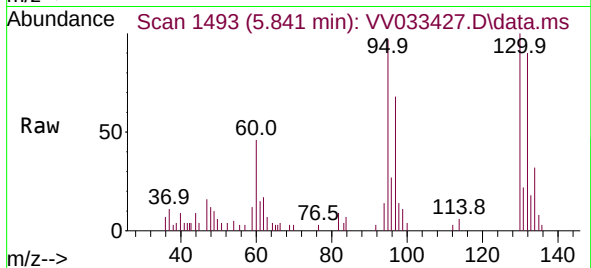


#34
Trichloroethene
Concen: 4.990 ug/L
RT: 5.841 min Scan# 1493
Delta R.T. 0.007 min
Lab File: VV033427.D
Acq: 16 Dec 2023 12:11

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 7877

Ion	Ratio	Lower	Upper
95	100		
97	70.4	44.8	83.2
132	93.6	69.9	129.7
130	103.5	73.3	136.1



#44
trans-1,3-Dichloropropene
Concen: 0.942 ug/L
RT: 7.551 min Scan# 2025
Delta R.T. -0.029 min
Lab File: VV033427.D
Acq: 16 Dec 2023 12:11

Tgt Ion: 75 Resp: 2146

Ion	Ratio	Lower	Upper
75	100		
77	53.1	22.4	41.6

