

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040324\
 Data File : VW028301.D
 Acq On : 03 Apr 2024 18:20
 Operator : SY/MD
 Sample : P1965-04RE
 Misc : 5.64g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E07D6RE

Quant Time: Apr 04 03:05:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 04 03:01:50 2024
 Response via : Initial Calibration

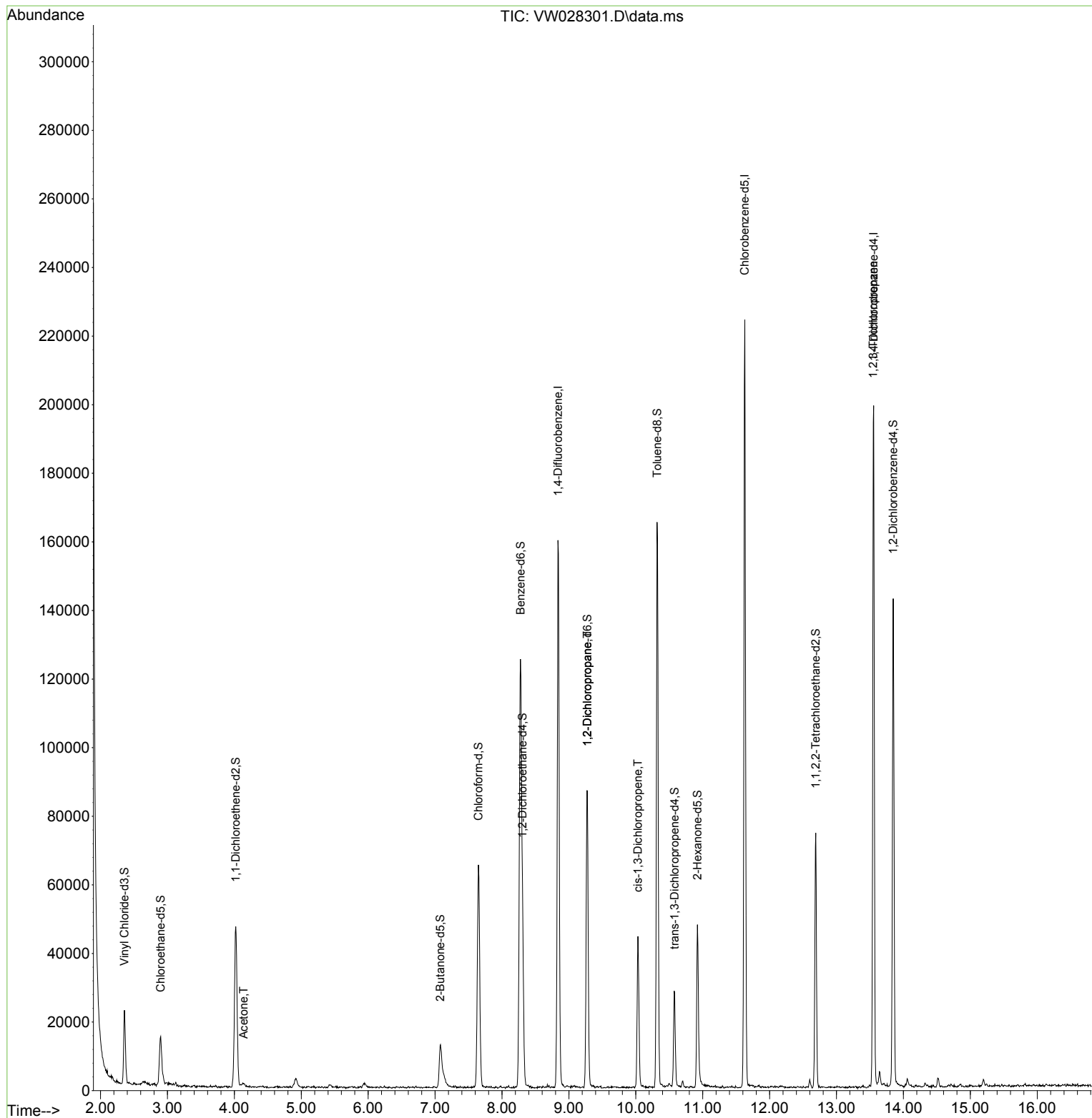
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	130253	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	120125	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	51237	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	23715	15.561	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.240%
7) Chloroethane-d5	2.899	69	18556	17.427	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.720%
11) 1,1-Dichloroethene-d2	4.021	65	14319	14.816	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.280%
21) 2-Butanone-d5	7.075	46	21082	46.902	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.800%
24) Chloroform-d	7.648	84	65542	17.065	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.240%
26) 1,2-Dichloroethane-d4	8.307	65	39052	18.450	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.800%
32) Benzene-d6	8.276	84	127264	17.352	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.400%
36) 1,2-Dichloropropane-d6	9.276	67	40707	19.287	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.160%
41) Toluene-d8	10.319	98	109843	16.237	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	64.960%
43) trans-1,3-Dichloroprop...	10.581	79	15062	15.713	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.840%
47) 2-Hexanone-d5	10.922	63	15560	44.601	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	36704	23.542	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	36380	19.491	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.960%
Target Compounds						
13) Acetone	4.137	43	1943	3.893	ug/L	76
37) 1,2-Dichloropropane	9.276	63	4801	2.539	ug/L #	85
39) cis-1,3-Dichloropropene	10.032	75	1125	0.372	ug/L #	29
61) 1,2,3-Trichloropropane	13.550	75	6457	6.603	ug/L #	66

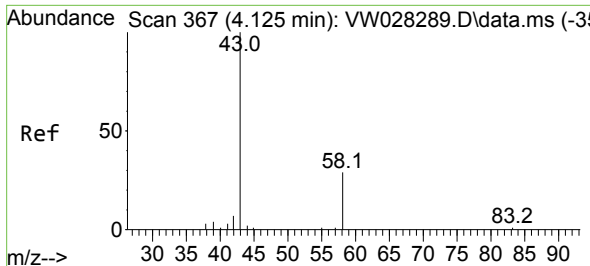
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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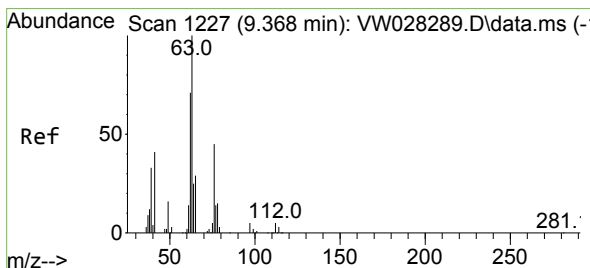
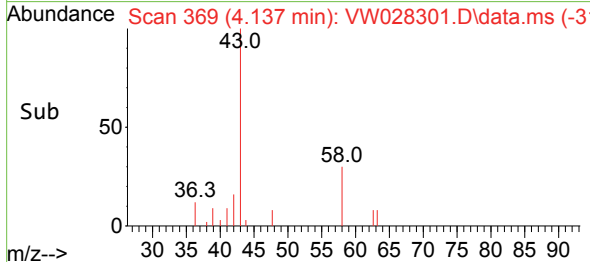
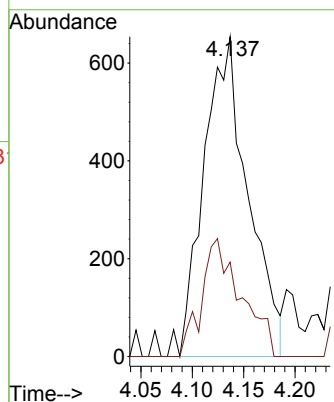
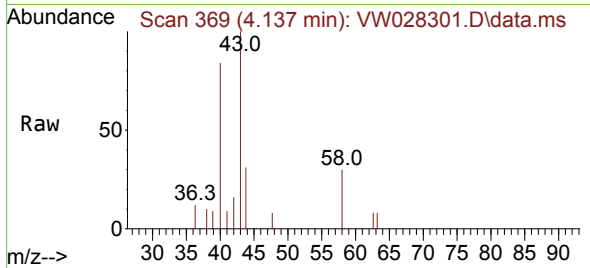




#13
Acetone
Concen: 3.893 ug/L
RT: 4.137 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW028301.D
Acq: 03 Apr 2024 18:20

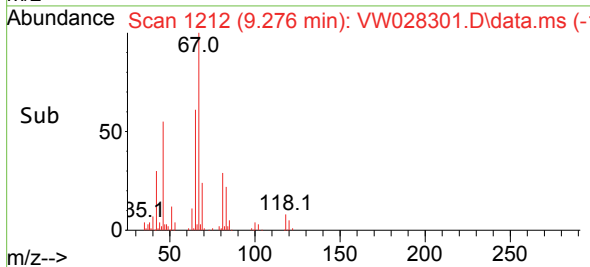
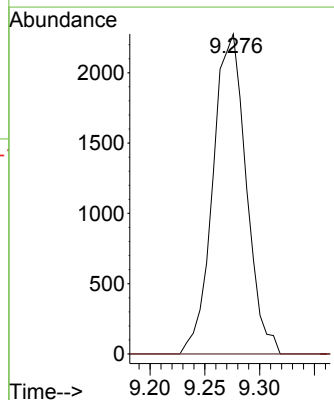
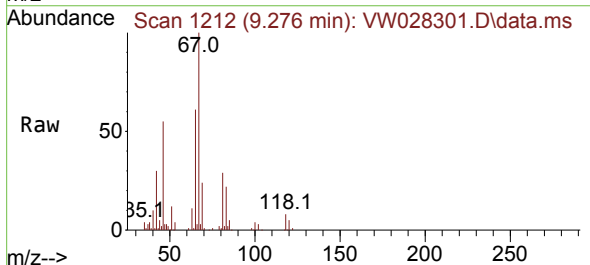
Instrument :
MSVOA_W
ClientSampleId :
E07D6RE

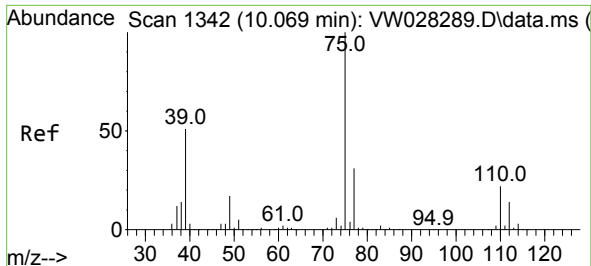
Tgt Ion: 43 Resp: 1943
Ion Ratio Lower Upper
43 100
58 15.9 0.0 57.8



#37
1,2-Dichloropropane
Concen: 2.539 ug/L
RT: 9.276 min Scan# 1212
Delta R.T. -0.092 min
Lab File: VW028301.D
Acq: 03 Apr 2024 18:20

Tgt Ion: 63 Resp: 4801
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.8#





#39

cis-1,3-Dichloropropene

Concen: 0.372 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW028301.D

Acq: 03 Apr 2024 18:20

Instrument :

MSVOA_W

ClientSampleId :

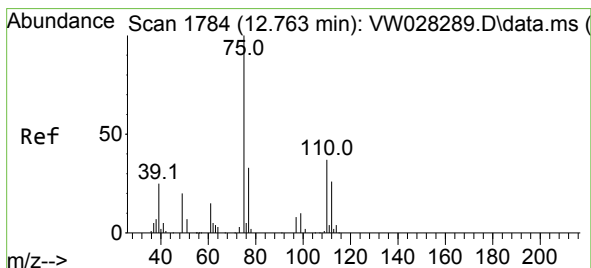
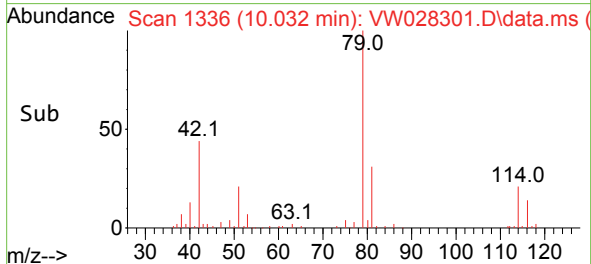
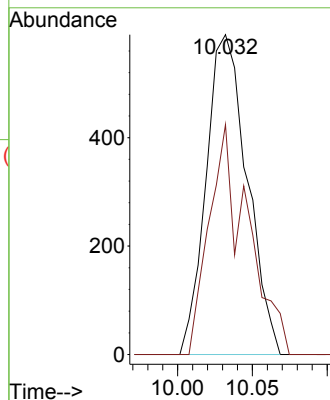
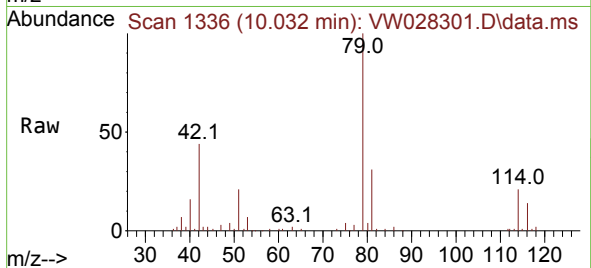
E07D6RE

Tgt Ion: 75 Resp: 1125

Ion Ratio Lower Upper

75 100

77 71.9 22.5 41.7#



#61

1,2,3-Trichloropropane

Concen: 6.603 ug/L

RT: 13.550 min Scan# 1913

Delta R.T. 0.786 min

Lab File: VW028301.D

Acq: 03 Apr 2024 18:20

Tgt Ion: 75 Resp: 6457

Ion Ratio Lower Upper

75 100

77 32.8 26.0 39.0

110 2.3 32.2 48.2#

