

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030422\
 Data File : VW022185.D
 Acq On : 04 Mar 2022 17:15
 Operator : SY/VA
 Sample : N1733-07RE
 Misc : 5.8g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 05 03:23:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Mar 05 03:21:21 2022
 Response via : Initial Calibration

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

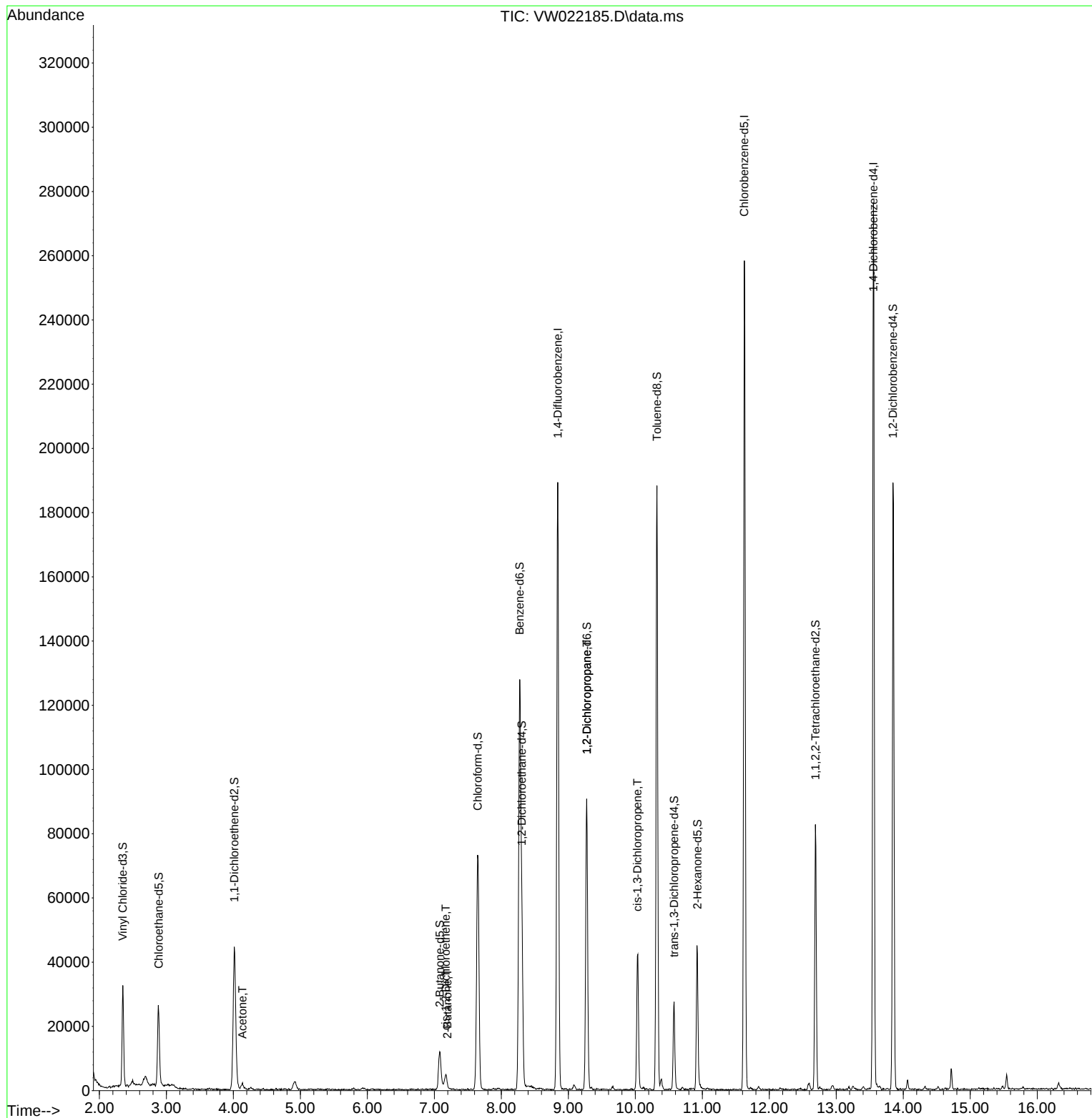
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	164405	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	149893	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	74153	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	29045	13.545	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.160%
7) Chloroethane-d5	2.885	69	25348	15.024	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.080%
11) 1,1-Dichloroethene-d2	4.013	63	39534	12.039	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.160%
21) 2-Butanone-d5	7.080	46	19038	52.804	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.600%
24) Chloroform-d	7.647	84	75381	20.550	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.200%
26) 1,2-Dichloroethane-d4	8.305	65	38275	20.074	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.280%
32) Benzene-d6	8.275	84	135073	19.362	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.440%
36) 1,2-Dichloropropane-d6	9.275	67	40219	20.760	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.040%
41) Toluene-d8	10.323	98	125258	18.061	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.240%
43) trans-1,3-Dichloroprop...	10.579	79	14744	17.165	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.640%
47) 2-Hexanone-d5	10.927	63	15227	47.789	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.580%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	37783	22.223	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.880%
66) 1,2-Dichlorobenzene-d4	13.847	152	48890	20.527	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.120%
Target Compounds					Qvalue	
13) Acetone	4.135	43	1613	5.478	ug/L	91
20) cis-1,2-Dichloroethene	7.171	96	2559	1.266	ug/L	90
22) 2-Butanone	7.196	43	1094	2.586	ug/L	76
37) 1,2-Dichloropropane	9.275	63	4869	2.880	ug/L #	85
39) cis-1,3-Dichloropropene	10.031	75	1402	0.546	ug/L #	67

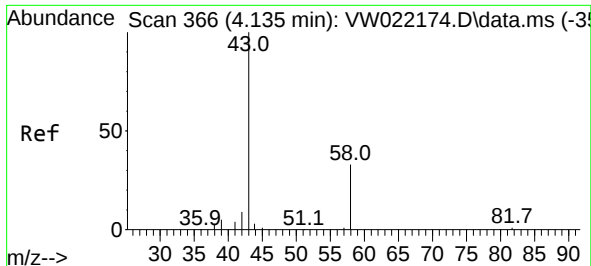
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Sat Mar 05 03:21:21 2022
Response via : Initial Calibration

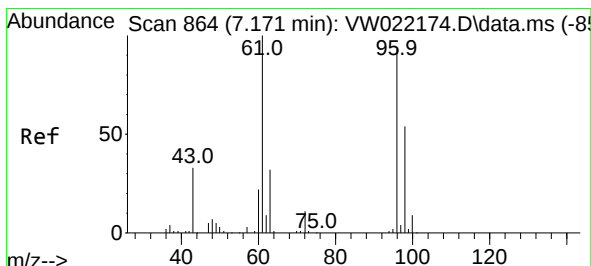
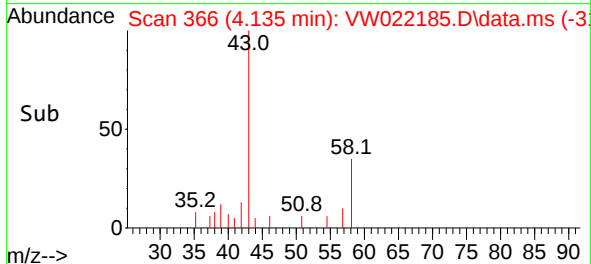
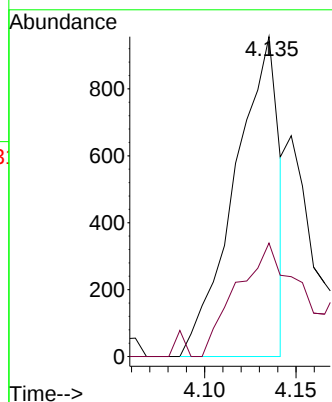
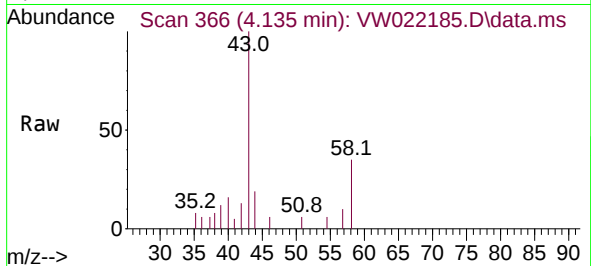




#13
Acetone
Concen: 5.478 ug/L
RT: 4.135 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW022185.D
Acq: 04 Mar 2022 17:15

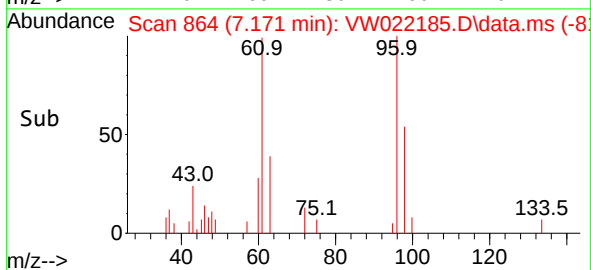
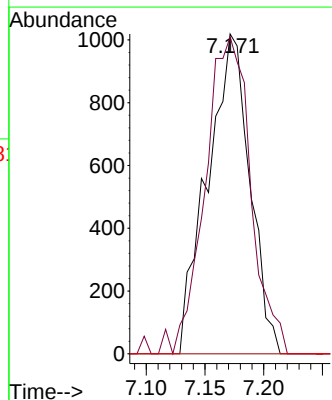
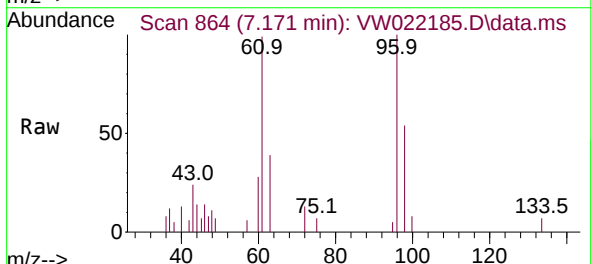
Instrument :
MSVOA_W
ClientSampleId :

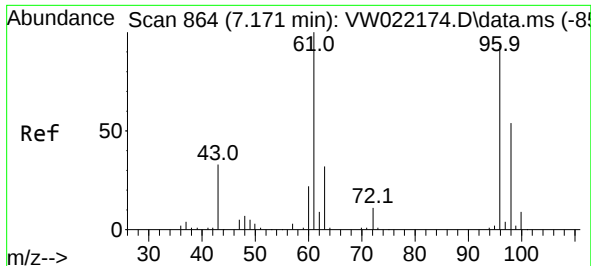
Tgt Ion: 43 Resp: 1613
Ion Ratio Lower Upper
43 100
58 40.0 0.0 69.2



#20
cis-1,2-Dichloroethene
Concen: 1.266 ug/L
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW022185.D
Acq: 04 Mar 2022 17:15

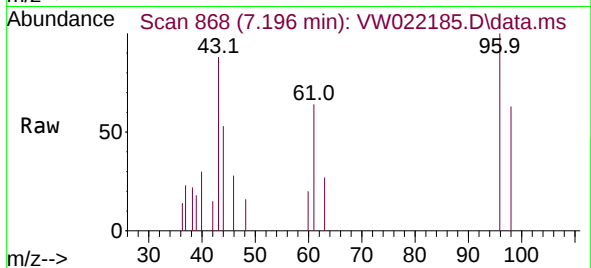
Tgt Ion: 96 Resp: 2559
Ion Ratio Lower Upper
96 100
61 99.1 76.8 142.6
68 0.0 0.0 0.0



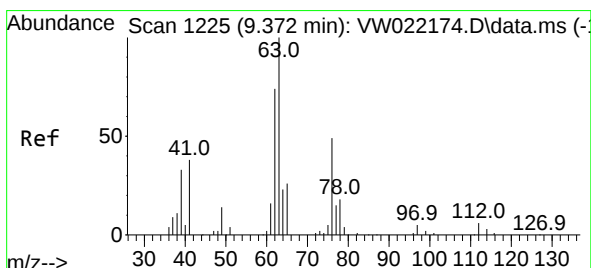
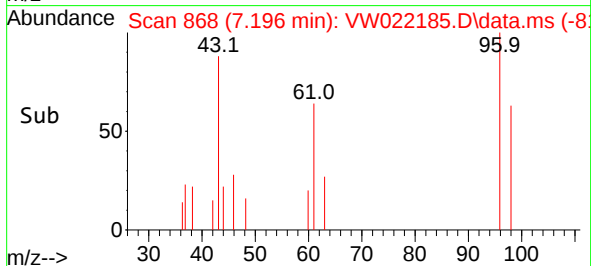
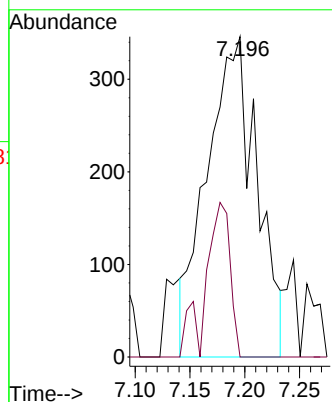


#22
2-Butanone
Concen: 2.586 ug/L
RT: 7.196 min Scan# 810
Delta R.T. 0.024 min
Lab File: VW022185.D
Acq: 04 Mar 2022 17:15

Instrument :
MSVOA_W
ClientSampleId :

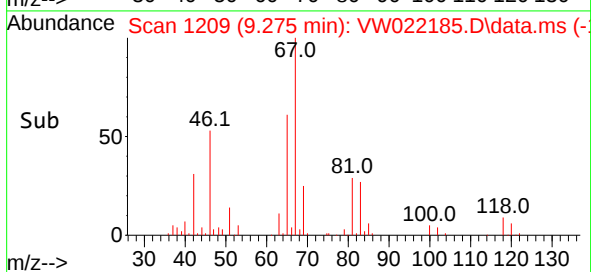
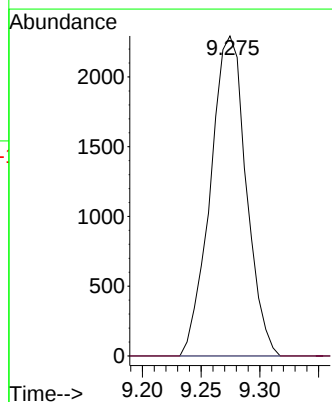
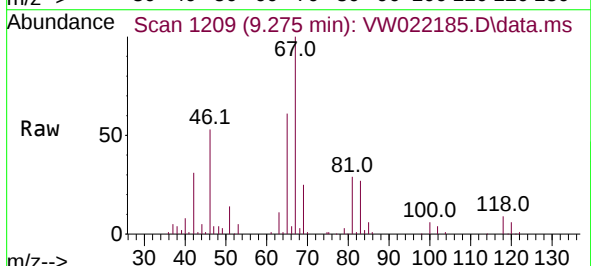


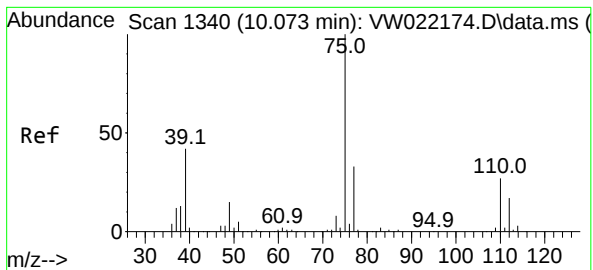
Tgt Ion: 43 Resp: 1094
Ion Ratio Lower Upper
43 100
72 20.2 17.0 51.0



#37
1,2-Dichloropropane
Concen: 2.880 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW022185.D
Acq: 04 Mar 2022 17:15

Tgt Ion: 63 Resp: 4869
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.546 ug/L
 RT: 10.031 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW022185.D
 Acq: 04 Mar 2022 17:15

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 1402
 Ion Ratio Lower Upper
 75 100
 77 47.2 20.6 38.2#

