

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031293.D
 Acq On : 17 Dec 2024 00:37
 Operator : SY/MD
 Sample : P5258-10
 Misc : 5.14g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 17 03:41:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 17 02:36:53 2024
 Response via : Initial Calibration

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

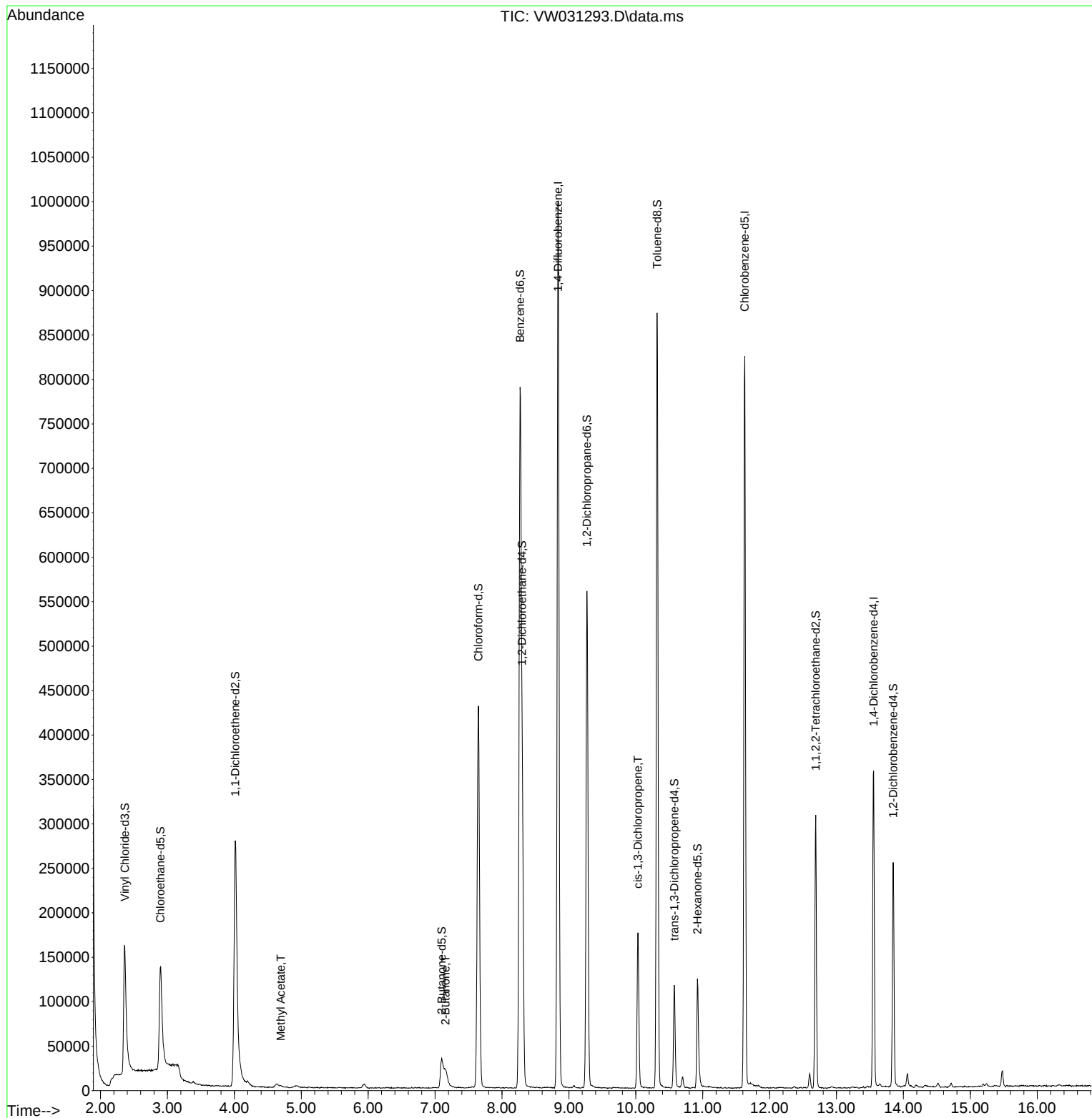
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	815237	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	452623	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	93229	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	256680	20.926	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.720%
7) Chloroethane-d5	2.893	69	196582	21.665	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.680%
11) 1,1-Dichloroethene-d2	4.015	65	109155	18.760	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.040%
21) 2-Butanone-d5	7.100	46	64057	27.730	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.460%
24) Chloroform-d	7.648	84	435505	19.497	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.000%
26) 1,2-Dichloroethane-d4	8.301	65	255093	22.740	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.960%
32) Benzene-d6	8.270	84	818440	28.212	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	112.840%
36) 1,2-Dichloropropane-d6	9.270	67	254305	30.077	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	120.320%#
41) Toluene-d8	10.319	98	581303	21.539	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.160%
43) trans-1,3-Dichloroprop...	10.575	79	63917	16.395	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	65.600%
47) 2-Hexanone-d5	10.922	63	42162	37.080	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.160%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	148409	27.956	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.840%
66) 1,2-Dichlorobenzene-d4	13.848	152	63715	18.409	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.640%#
Target Compounds						Qvalue
15) Methyl Acetate	4.691	43	1652	0.452	ug/L #	85
22) 2-Butanone	7.154	43	9798	2.514	ug/L #	51
39) cis-1,3-Dichloropropene	10.032	75	4804	0.407	ug/L	88

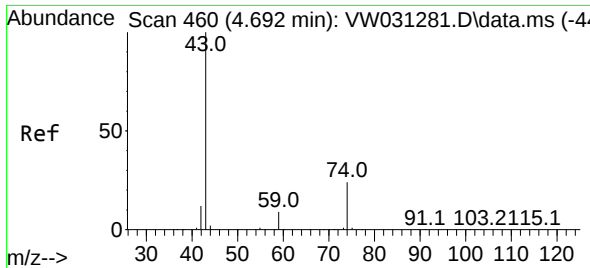
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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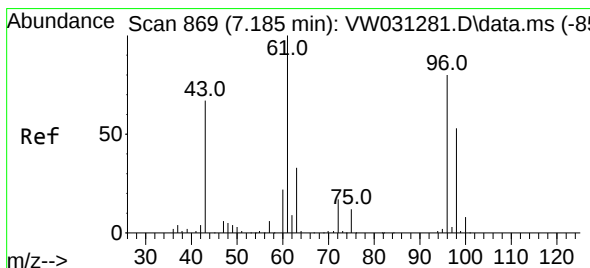
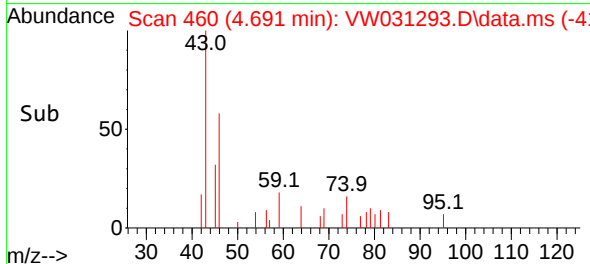
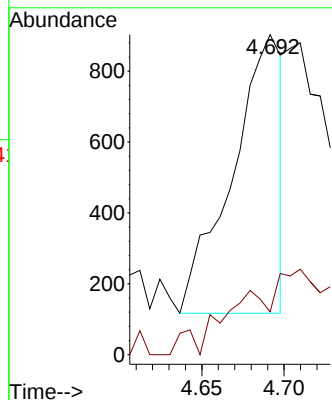
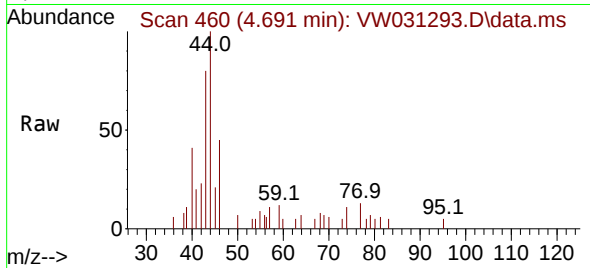




#15
Methyl Acetate
Concen: 0.452 ug/L
RT: 4.691 min Scan# 4
Delta R.T. -0.000 min
Lab File: VW031293.D
Acq: 17 Dec 2024 00:37

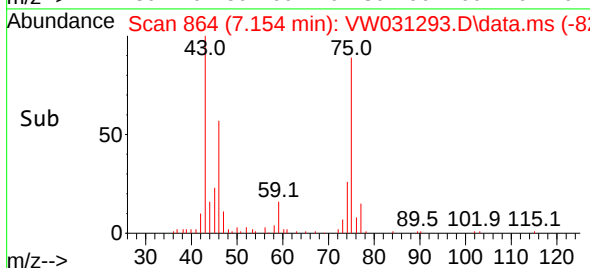
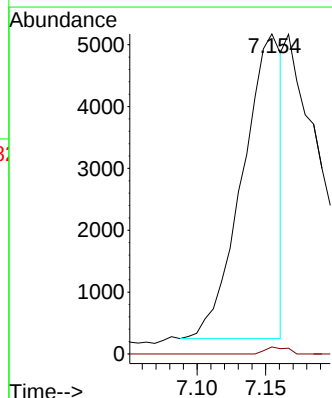
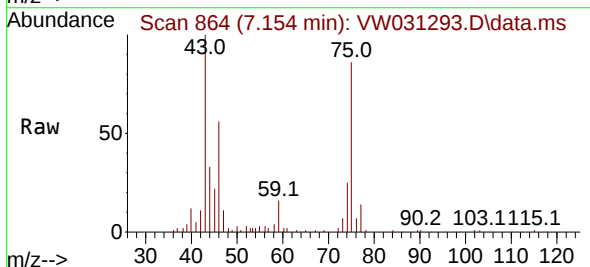
Instrument :
MSVOA_W
ClientSampleId :

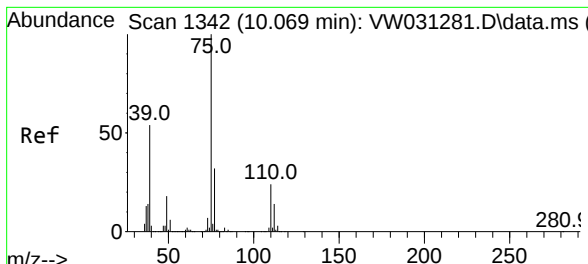
Tgt Ion: 43 Resp: 1652
Ion Ratio Lower Upper
43 100
74 16.2 18.9 28.3#



#22
2-Butanone
Concen: 2.514 ug/L
RT: 7.154 min Scan# 864
Delta R.T. -0.031 min
Lab File: VW031293.D
Acq: 17 Dec 2024 00:37

Tgt Ion: 43 Resp: 9798
Ion Ratio Lower Upper
43 100
72 1.3 13.3 39.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.407 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW031293.D
 Acq: 17 Dec 2024 00:37

Instrument :
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 ClientSampleId :

Tgt Ion:	75	Resp:	4804
Ion	Ratio	Lower	Upper
75	100		
77	37.7	21.8	40.4

