

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042822\
 Data File : VW022677.D
 Acq On : 28 Apr 2022 21:58
 Operator : SY/VA
 Sample : N2603-13
 Misc : 8.86g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW494

Quant Time: Apr 29 02:21:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 29 02:06:41 2022
 Response via : Initial Calibration

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

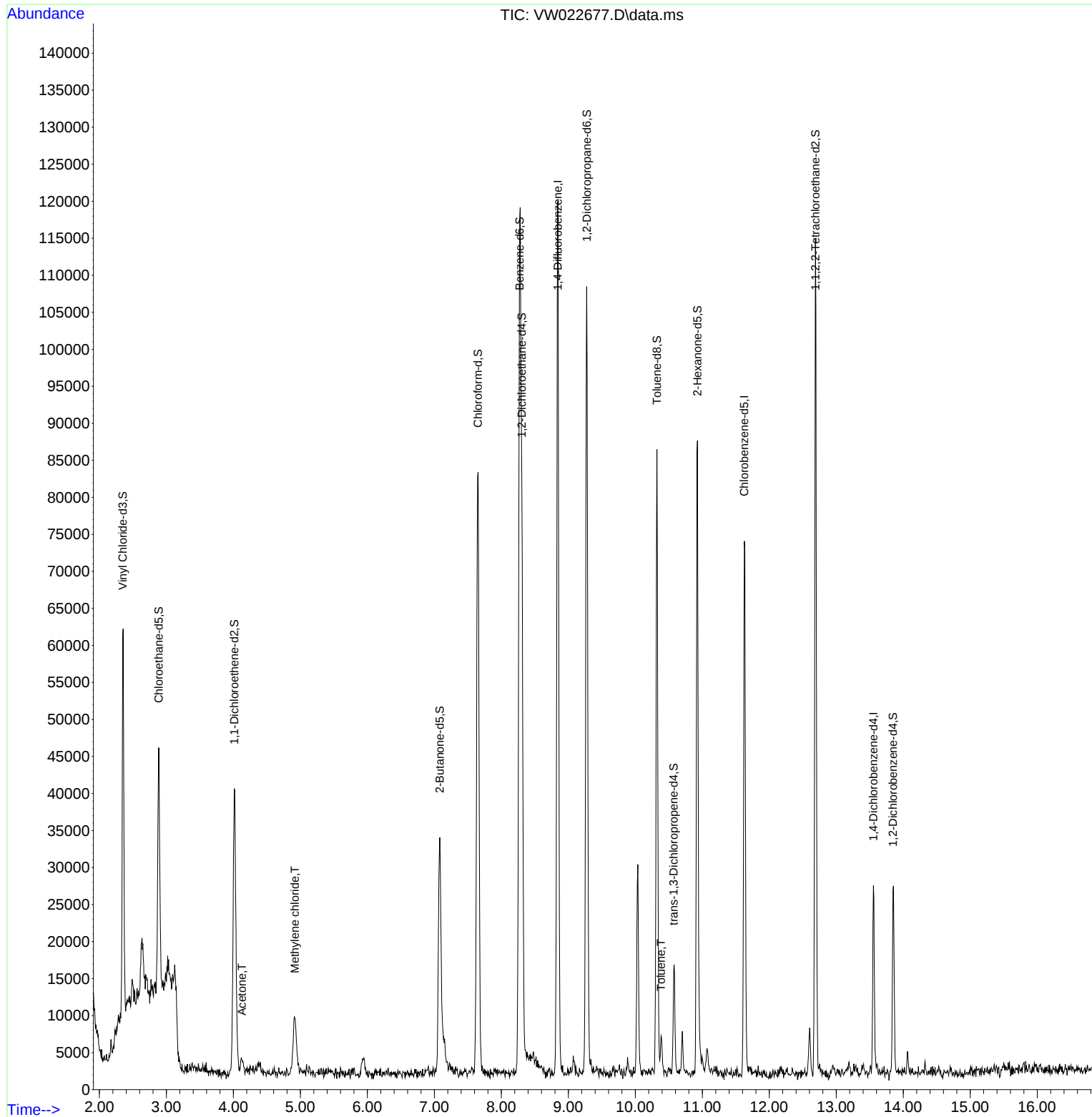
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	97230	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	40597	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	5884	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	44818	20.851	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.400%
7) Chloroethane-d5	2.885	69	35260	26.175	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.680%
11) 1,1-Dichloroethene-d2	4.013	63	35020	12.561	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.240%
21) 2-Butanone-d5	7.080	46	52650	140.300	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	280.600%#
24) Chloroform-d	7.653	84	82923	27.286	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	109.160%
26) 1,2-Dichloroethane-d4	8.305	65	53049	30.551	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	122.200%
32) Benzene-d6	8.275	84	116296	46.888	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	187.560%#
36) 1,2-Dichloropropane-d6	9.274	67	46541	64.840	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	259.360%#
41) Toluene-d8	10.323	98	53435	21.997	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.000%
43) trans-1,3-Dichloroprop...	10.573	79	7400	21.845	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.400%
47) 2-Hexanone-d5	10.927	63	29405	220.189	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	440.380%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	51979	85.168	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	340.680%#
66) 1,2-Dichlorobenzene-d4	13.847	152	6451	30.953	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	123.800%#
Target Compounds					Qvalue	
13) Acetone	4.129	43	3025	11.839	ug/L	84
16) Methylene chloride	4.916	84	6483	4.431	ug/L	81
42) Toluene	10.384	91	3301	1.045	ug/L	97

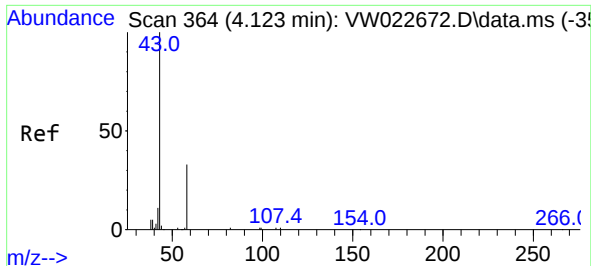
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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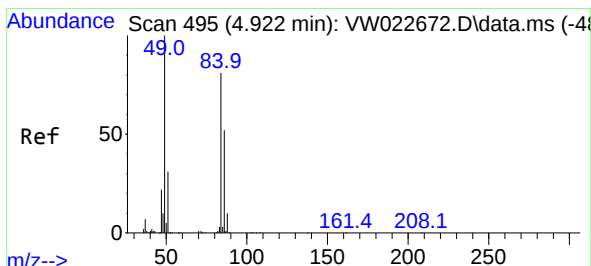
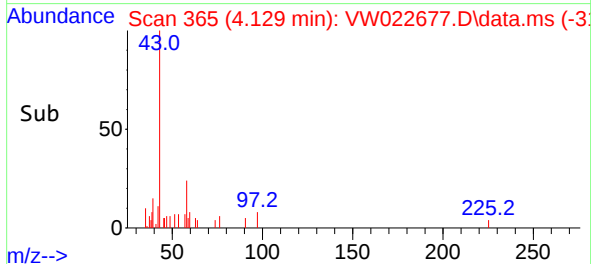
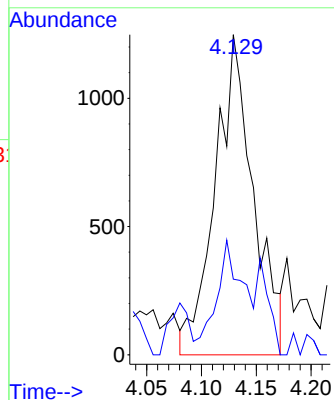
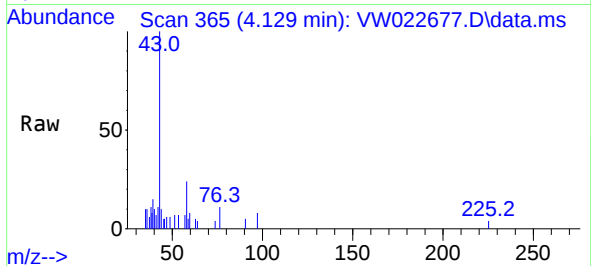




#13
Acetone
Concen: 11.839 ug/L
RT: 4.129 min Scan# 3025
Delta R.T. 0.006 min
Lab File: VW022677.D
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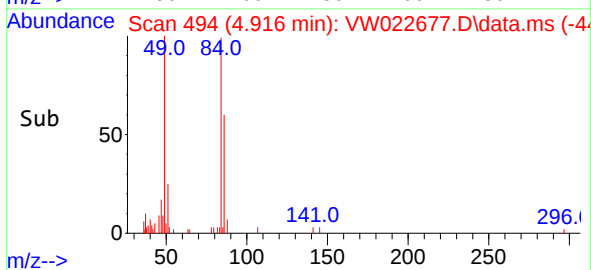
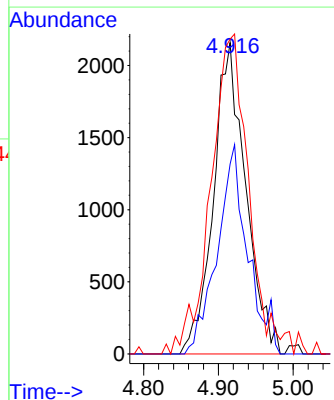
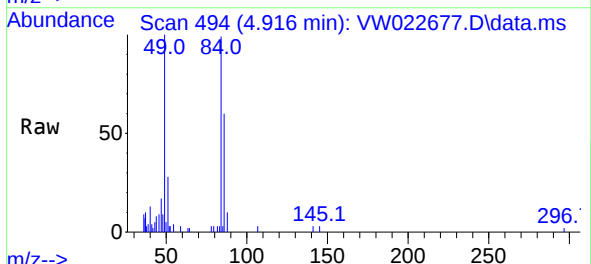
Instrument :
MSVOA_W
ClientSampleId :
EW494

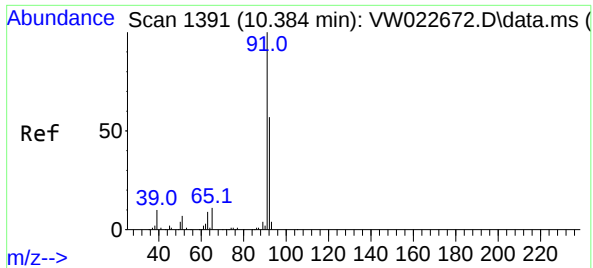
Tgt Ion: 43 Resp: 3025
Ion Ratio Lower Upper
43 100
58 19.9 0.0 57.0



#16
Methylene chloride
Concen: 4.431 ug/L
RT: 4.916 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW022677.D
Acq: 28 Apr 2022 21:58

Tgt Ion: 84 Resp: 6483
Ion Ratio Lower Upper
84 100
86 61.0 42.8 79.4
49 101.1 94.2 175.0





#42
Toluene
Concen: 1.045 ug/L
RT: 10.384 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW022677.D
Acq: 28 Apr 2022 21:58

Instrument :
MSVOA_W
ClientSampleId :
EW494

Tgt Ion:	91	Resp:	3301
Ion	Ratio	Lower	Upper
91	100		
92	56.3	38.0	70.6

