

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
 Data File : VW030641.D
 Acq On : 17 Oct 2024 16:09
 Operator : SY/MD
 Sample : P4429-05
 Misc : 11.18g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 18 01:42:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 18 01:38:16 2024
 Response via : Initial Calibration

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

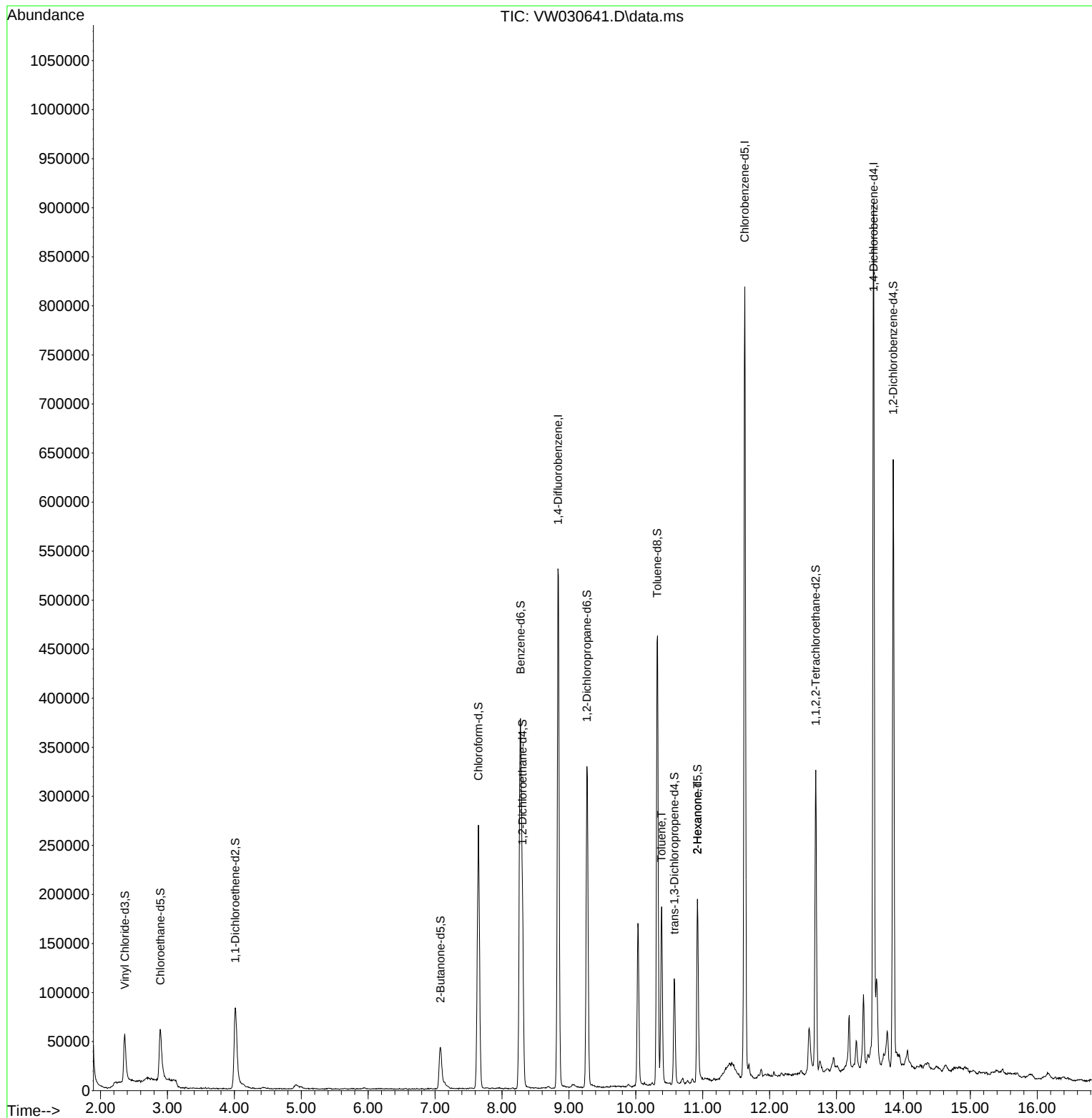
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	424624	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	428640	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	213190	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	74170	11.113	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	44.440%
7) Chloroethane-d5	2.893	69	79993	15.833	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.320%
11) 1,1-Dichloroethene-d2	4.015	65	29938	10.784	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	43.120%#
21) 2-Butanone-d5	7.081	46	72342	60.227	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.460%
24) Chloroform-d	7.648	84	248122	20.433	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.720%
26) 1,2-Dichloroethane-d4	8.307	65	143384	22.707	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.840%
32) Benzene-d6	8.276	84	366300	14.724	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	58.880%
36) 1,2-Dichloropropane-d6	9.270	67	144272	19.758	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.040%
41) Toluene-d8	10.318	98	303374	13.358	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	53.440%
43) trans-1,3-Dichloroprop...	10.574	79	58159	19.021	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.080%
47) 2-Hexanone-d5	10.922	63	60947	64.803	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.600%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	145725	27.175	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	145639	20.190	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.760%
Target Compounds					Qvalue	
42) Toluene	10.385	91	127938	4.299	ug/L	98
48) 2-Hexanone	10.922	43	8521	3.113	ug/L #	71

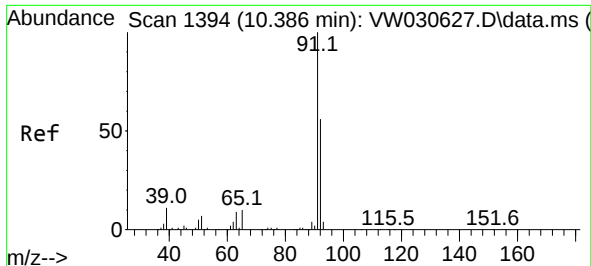
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
Data File : VW030641.D
Acq On : 17 Oct 2024 16:09
Operator : SY/MD
Sample : P4429-05
Misc : 11.18g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 18 01:42:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 18 01:38:16 2024
Response via : Initial Calibration

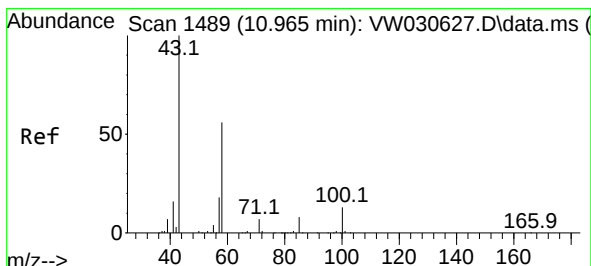
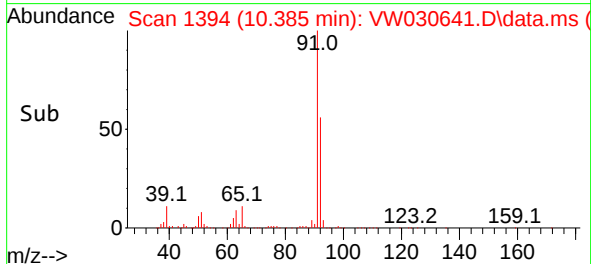
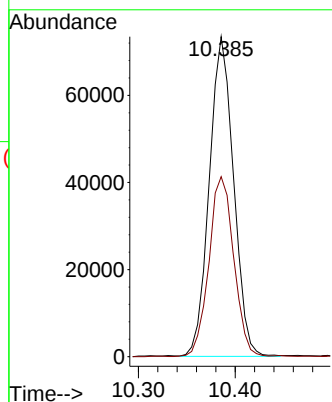
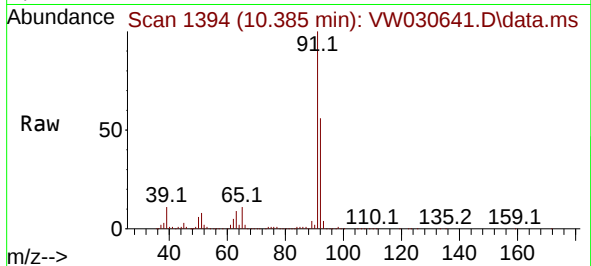




#42
Toluene
Concen: 4.299 ug/L
RT: 10.385 min Scan# 11
Delta R.T. -0.000 min
Lab File: VW030641.D
Acq: 17 Oct 2024 16:09

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 127938
Ion Ratio Lower Upper
91 100
92 56.3 40.3 74.8



#48
2-Hexanone
Concen: 3.113 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW030641.D
Acq: 17 Oct 2024 16:09

Tgt Ion: 43 Resp: 8521
Ion Ratio Lower Upper
43 100
58 32.1 44.6 67.0#
57 29.9 15.8 23.8#
100 2.5 10.2 15.2#

