

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
 Data File : VW030573.D
 Acq On : 12 Oct 2024 02:01
 Operator : SY/MD
 Sample : P4361-13
 Misc : 3.24g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 14 04:50:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Oct 14 04:33:53 2024
 Response via : Initial Calibration

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

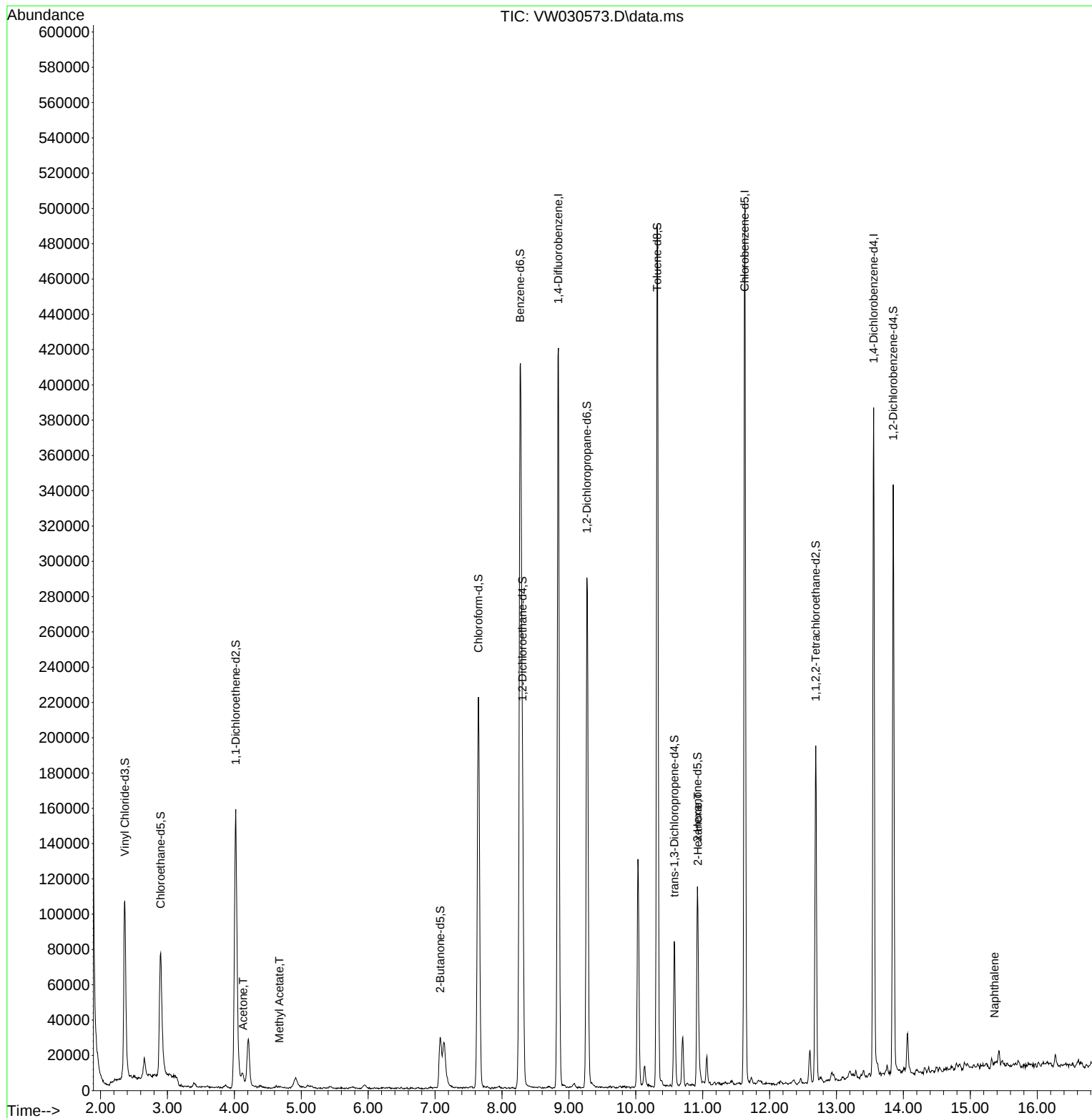
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	345992	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	269126	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	94638	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	132532	24.369	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.480%
7) Chloroethane-d5	2.899	69	104834	25.466	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.880%
11) 1,1-Dichloroethene-d2	4.021	65	50854	22.482	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	89.920%
21) 2-Butanone-d5	7.075	46	47947	48.990	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.980%
24) Chloroform-d	7.648	84	215733	21.803	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.200%
26) 1,2-Dichloroethane-d4	8.307	65	128132	24.903	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.600%
32) Benzene-d6	8.270	84	413273	26.458	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.840%
36) 1,2-Dichloropropane-d6	9.270	67	126823	27.663	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.640%
41) Toluene-d8	10.319	98	328199	23.016	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.080%
43) trans-1,3-Dichloroprop...	10.575	79	43190	22.498	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.000%
47) 2-Hexanone-d5	10.922	63	37144	62.903	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.800%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	91364	27.136	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	76329	23.837	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.360%
Target Compounds						Qvalue
13) Acetone	4.131	43	9237	6.447	ug/L	97
15) Methyl Acetate	4.673	43	652	0.368	ug/L #	70
48) 2-Hexanone	10.928	43	5561	3.236	ug/L #	67
71) Naphthalene	15.360	128	2568	0.439	ug/L #	89

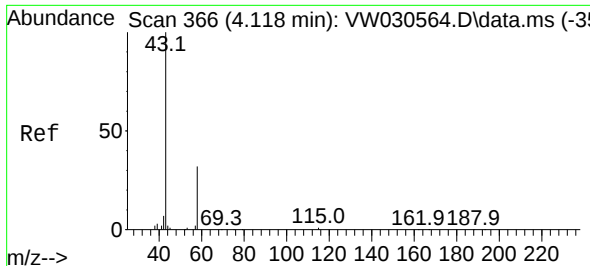
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
Data File : VW030573.D
Acq On : 12 Oct 2024 02:01
Operator : SY/MD
Sample : P4361-13
Misc : 3.24g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 14 04:50:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Oct 14 04:33:53 2024
Response via : Initial Calibration

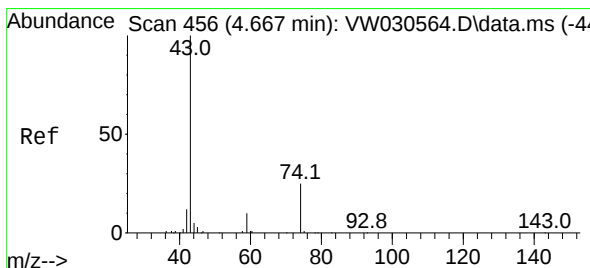
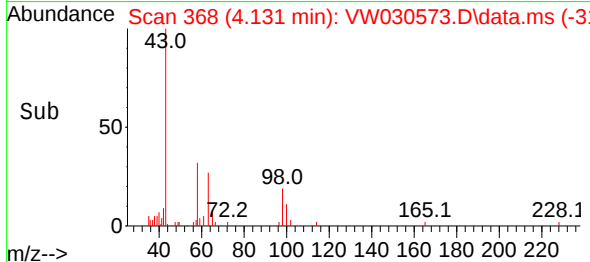
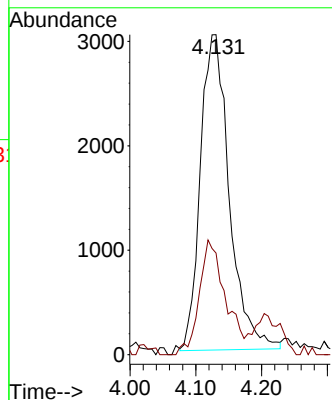
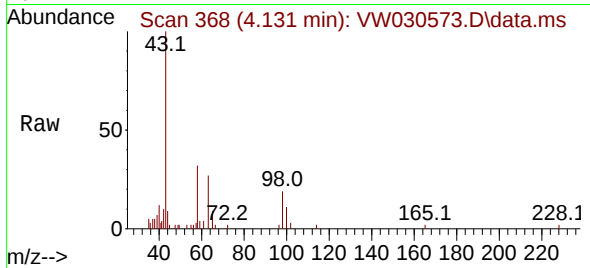




#13
Acetone
Concen: 6.447 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW030573.D
Acq: 12 Oct 2024 02:01

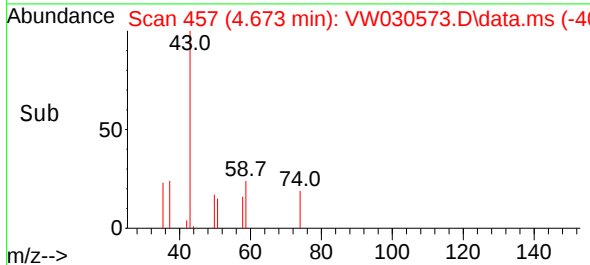
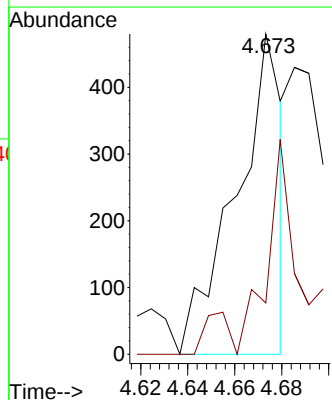
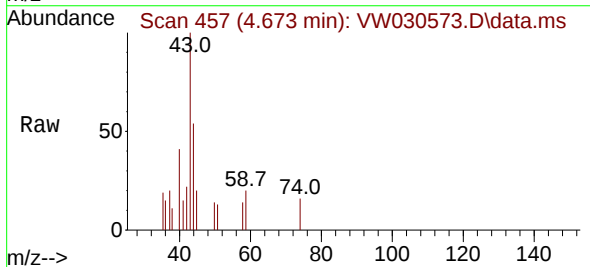
Instrument :
MSVOA_W
ClientSampleId :

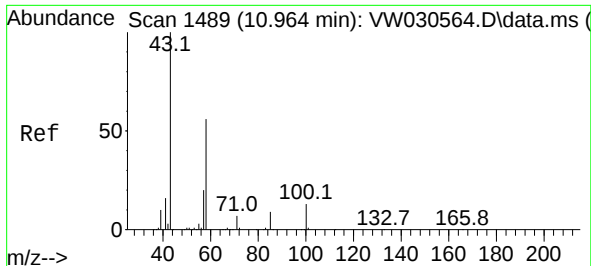
Tgt Ion: 43 Resp: 9237
Ion Ratio Lower Upper
43 100
58 27.1 0.0 57.6



#15
Methyl Acetate
Concen: 0.368 ug/L
RT: 4.673 min Scan# 457
Delta R.T. 0.006 min
Lab File: VW030573.D
Acq: 12 Oct 2024 02:01

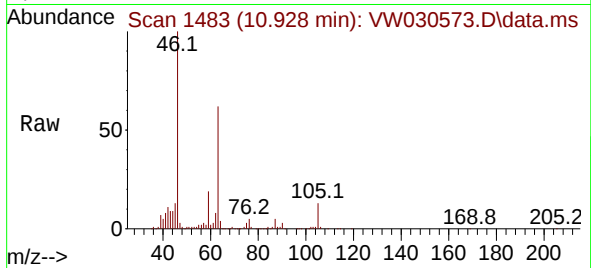
Tgt Ion: 43 Resp: 652
Ion Ratio Lower Upper
43 100
74 38.8 19.3 28.9#



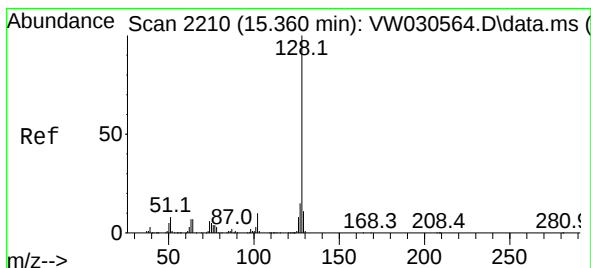
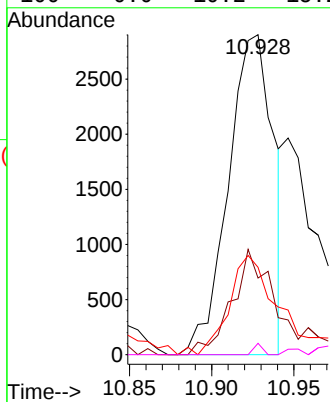
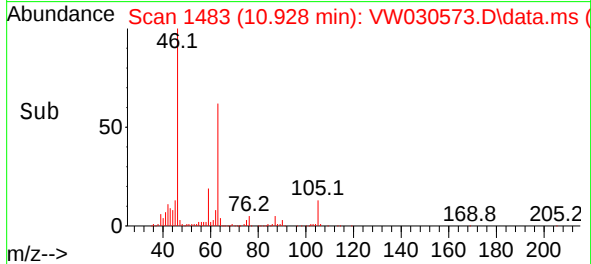


#48
2-Hexanone
Concen: 3.236 ug/L
RT: 10.928 min Scan# 1483
Delta R.T. -0.036 min
Lab File: VW030573.D
Acq: 12 Oct 2024 02:01

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43 Resp: 5561
Ion Ratio Lower Upper
43 100
58 30.0 44.6 67.0#
57 31.9 15.8 23.8#
100 0.0 10.2 15.2#



#71
Naphthalene
Concen: 0.439 ug/L
RT: 15.360 min Scan# 2210
Delta R.T. 0.000 min
Lab File: VW030573.D
Acq: 12 Oct 2024 02:01

Tgt Ion: 128 Resp: 2568
Ion Ratio Lower Upper
128 100
127 16.3 10.9 16.3
129 17.3 8.8 13.2#

