

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070124\
 Data File : VW029423.D
 Acq On : 01 Jul 2024 13:41
 Operator : SY/MD
 Sample : P3088-14
 Misc : 5.33g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 02 08:10:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 29 02:05:50 2024
 Response via : Initial Calibration

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

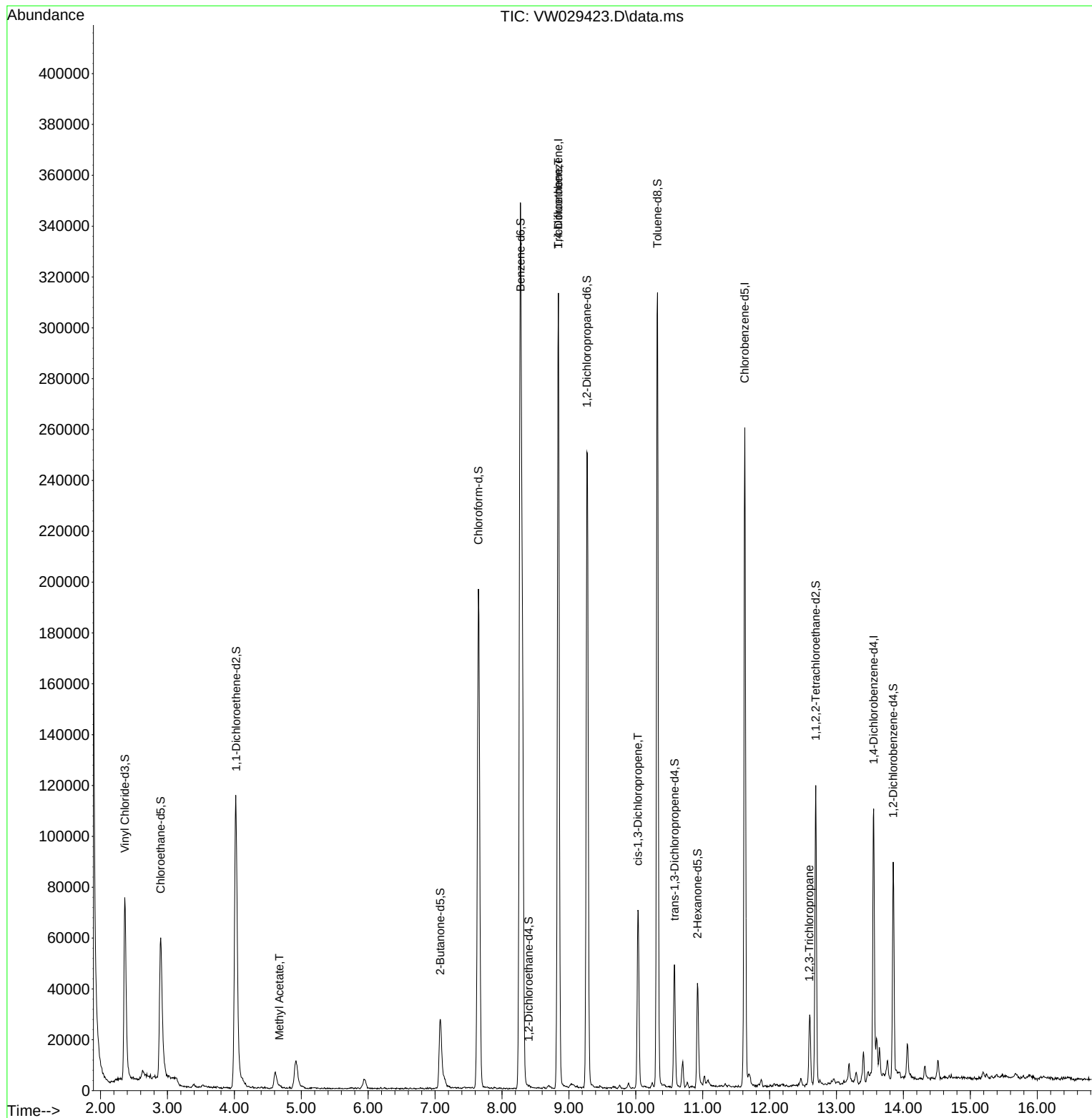
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	243774	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	131463	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	26226	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	102687	30.434	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	121.720%
7) Chloroethane-d5	2.899	69	89982	31.580	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	126.320%
11) 1,1-Dichloroethene-d2	4.027	65	40942	25.131	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	100.520%
21) 2-Butanone-d5	7.075	46	47766	47.318	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.640%
24) Chloroform-d	7.648	84	195957	26.947	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.800%
26) 1,2-Dichloroethane-d4	8.398	65	310	0.074	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.280%#
32) Benzene-d6	8.276	84	331563	41.523	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	166.080%#
36) 1,2-Dichloropropane-d6	9.270	67	118909	46.846	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	187.400%#
41) Toluene-d8	10.325	98	202273	28.632	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	114.520%
43) trans-1,3-Dichloroprop...	10.581	79	26766	26.168	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.680%
47) 2-Hexanone-d5	10.922	63	13515	33.965	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.940%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	57392	28.409	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	20301	22.301	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.200%
Target Compounds						Qvalue
15) Methyl Acetate	4.673	43	603	0.354	ug/L #	74
34) Trichloroethene	8.843	95	7863	3.731	ug/L #	7
39) cis-1,3-Dichloropropene	10.032	75	1845	0.588	ug/L	87
61) 1,2,3-Trichloropropane	12.592	75	376	0.657	ug/L #	88

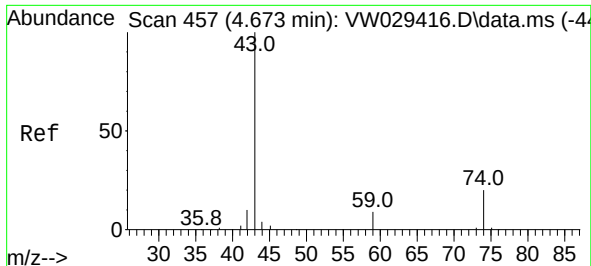
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Sat Jun 29 02:05:50 2024
Response via : Initial Calibration

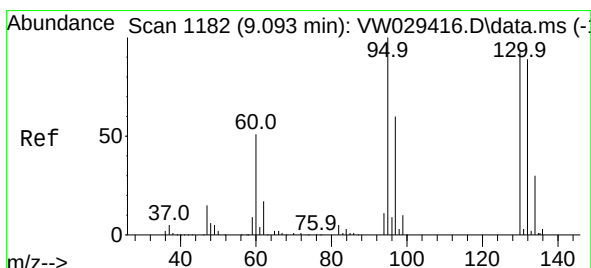
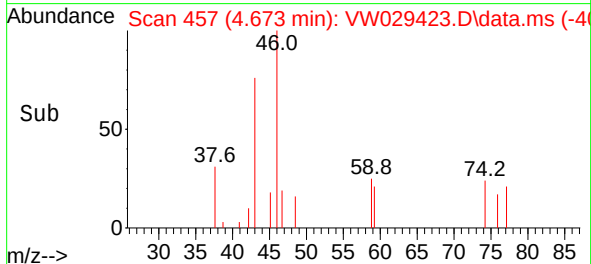
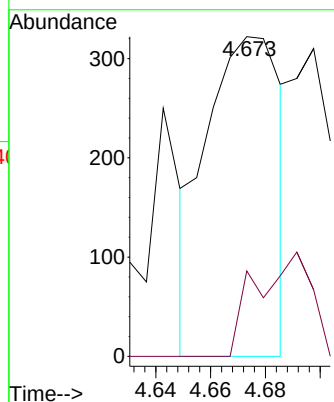
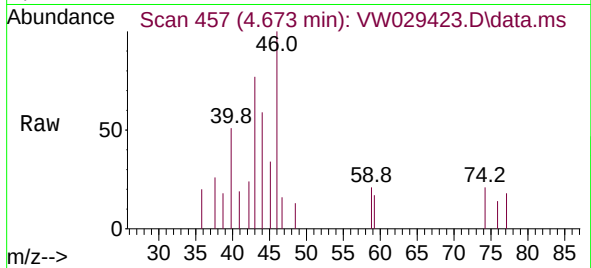




#15
Methyl Acetate
Concen: 0.354 ug/L
RT: 4.673 min Scan# 41
Delta R.T. 0.006 min
Lab File: VW029423.D
Acq: 01 Jul 2024 13:41

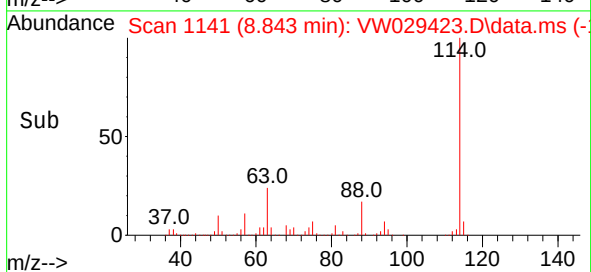
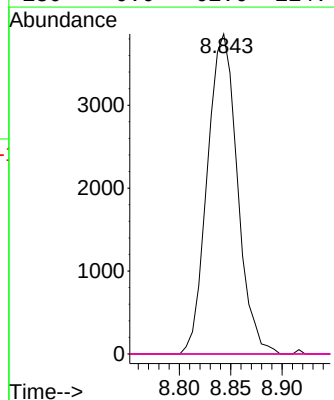
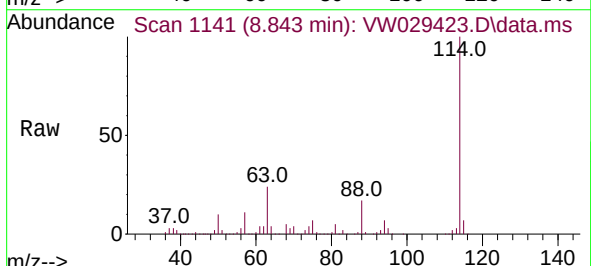
Instrument :
MSVOA_W
ClientSampleId :

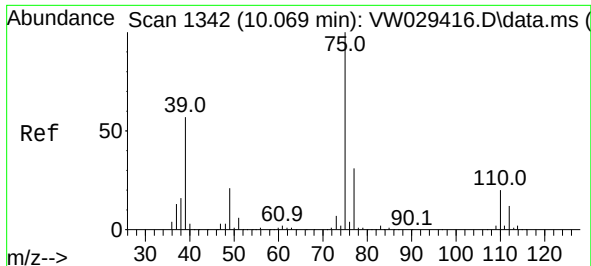
Tgt Ion: 43 Resp: 603
Ion Ratio Lower Upper
43 100
74 8.8 16.6 25.0#



#34
Trichloroethene
Concen: 3.731 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.244 min
Lab File: VW029423.D
Acq: 01 Jul 2024 13:41

Tgt Ion: 95 Resp: 7863
Ion Ratio Lower Upper
95 100
97 0.0 45.7 84.9#
132 0.0 66.4 123.4#
130 0.0 61.6 114.4#





#39

cis-1,3-Dichloropropene

Concen: 0.588 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW029423.D

Acq: 01 Jul 2024 13:41

Instrument :

MSVOA_W

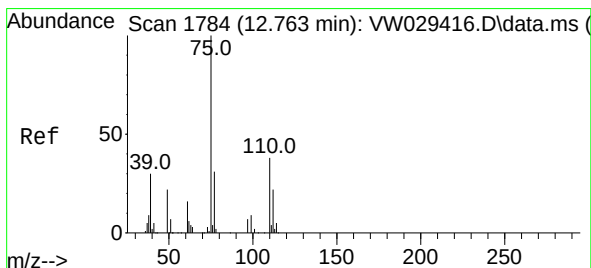
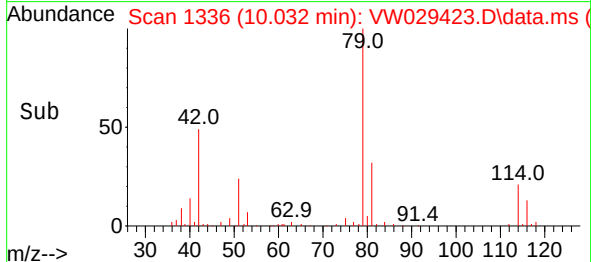
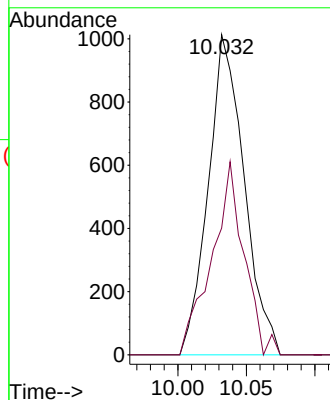
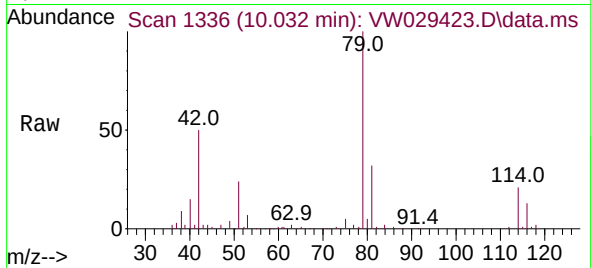
ClientSampleId :

Tgt Ion: 75 Resp: 1845

Ion Ratio Lower Upper

75 100

77 39.6 22.7 42.1



#61

1,2,3-Trichloropropane

Concen: 0.657 ug/L

RT: 12.592 min Scan# 1756

Delta R.T. -0.171 min

Lab File: VW029423.D

Acq: 01 Jul 2024 13:41

Tgt Ion: 75 Resp: 376

Ion Ratio Lower Upper

75 100

77 20.5 26.6 39.8#

110 38.3 29.5 44.3

