

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100324\
 Data File : VW030371.D
 Acq On : 03 Oct 2024 15:09
 Operator : SY/MD
 Sample : P4238-15
 Misc : 5.29g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 04 01:08:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 04 01:05:34 2024
 Response via : Initial Calibration

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

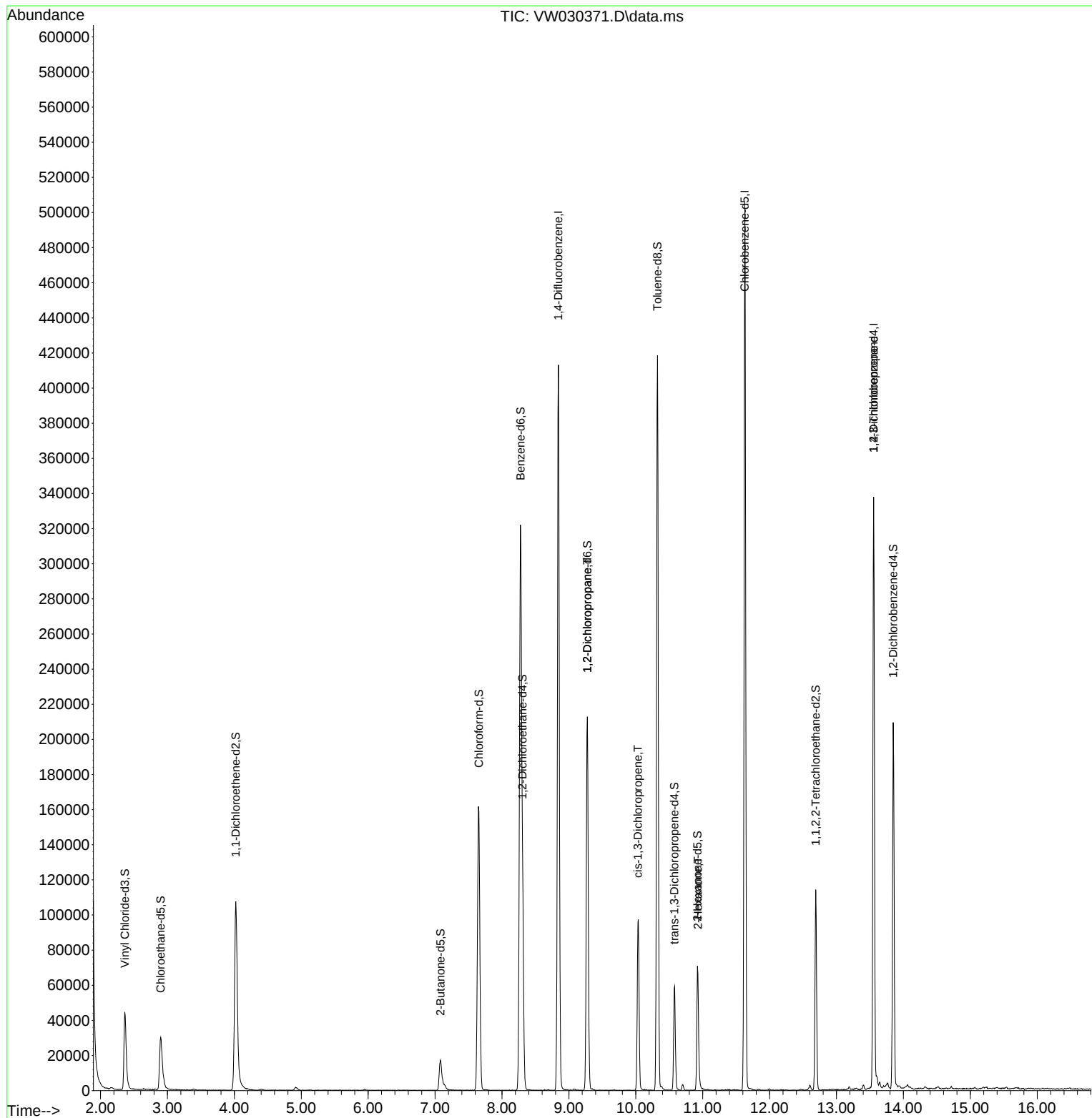
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	335264	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	271880	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	84094	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	64677	24.687	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.760%
7) Chloroethane-d5	2.899	69	48488	25.437	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.760%
11) 1,1-Dichloroethene-d2	4.021	65	37908	19.823	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.280%
21) 2-Butanone-d5	7.081	46	29424	27.928	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.860%
24) Chloroform-d	7.654	84	169865	18.859	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.440%
26) 1,2-Dichloroethane-d4	8.307	65	85463	18.179	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	72.720%
32) Benzene-d6	8.276	84	320538	21.035	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.160%
36) 1,2-Dichloropropane-d6	9.276	67	102221	22.304	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.200%
41) Toluene-d8	10.325	98	274370	19.636	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.560%
43) trans-1,3-Dichloroprop...	10.575	79	33817	17.740	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.960%
47) 2-Hexanone-d5	10.922	63	22905	30.265	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	60.540%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	56666	16.546	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	66.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	52846	18.928	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.720%
Target Compounds						Qvalue
37) 1,2-Dichloropropane	9.276	63	11439	2.618	ug/L #	87
39) cis-1,3-Dichloropropene	10.032	75	2693	0.402	ug/L #	63
48) 2-Hexanone	10.928	43	3317	2.004	ug/L #	69
61) 1,2,3-Trichloropropane	13.556	75	10915	6.828	ug/L #	65

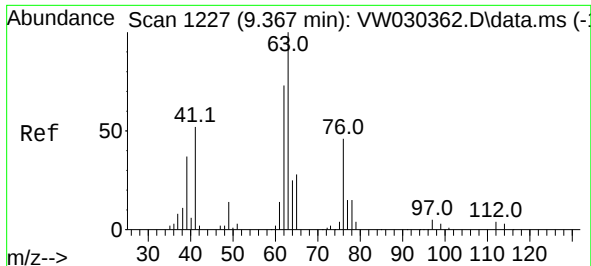
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Oct 04 01:05:34 2024
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#37

1,2-Dichloropropane

Concen: 2.618 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.091 min

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Instrument :

MSVOA_W

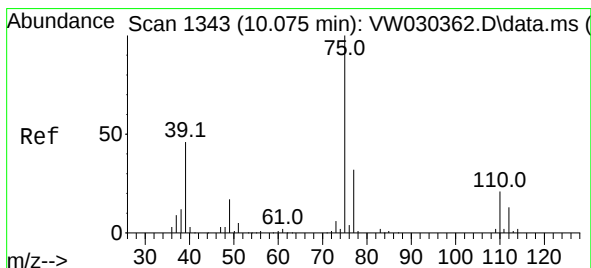
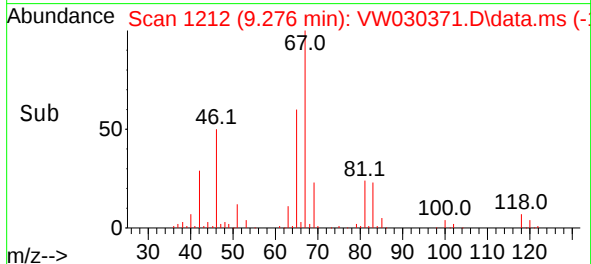
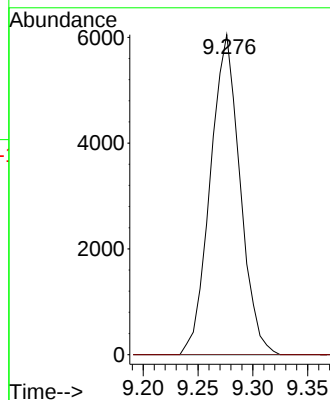
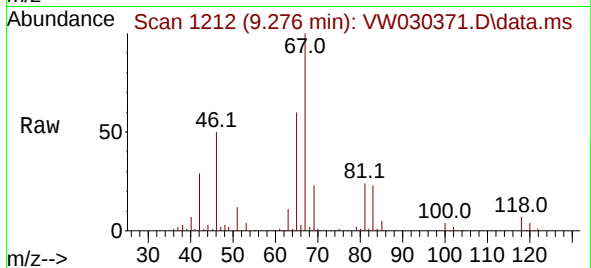
ClientSampleId :

Tgt Ion: 63 Resp: 11439

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#39

cis-1,3-Dichloropropene

Concen: 0.402 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.043 min

Lab File: VW030371.D

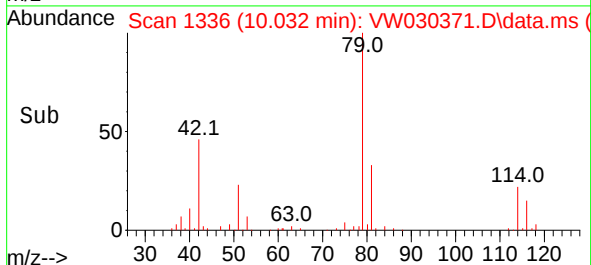
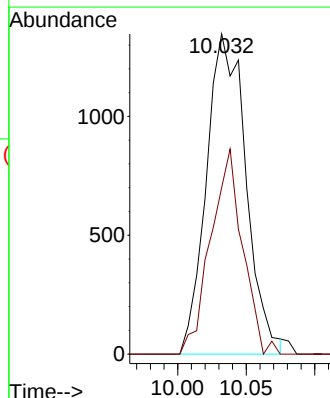
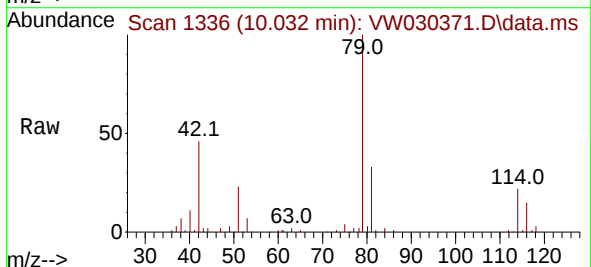
Acq: 03 Oct 2024 15:09

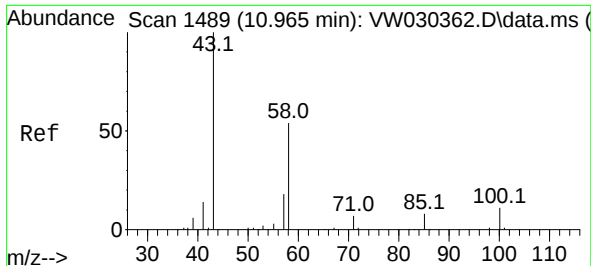
Tgt Ion: 75 Resp: 2693

Ion Ratio Lower Upper

75 100

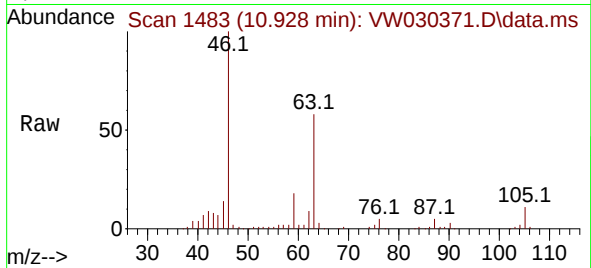
77 52.0 22.0 40.8#



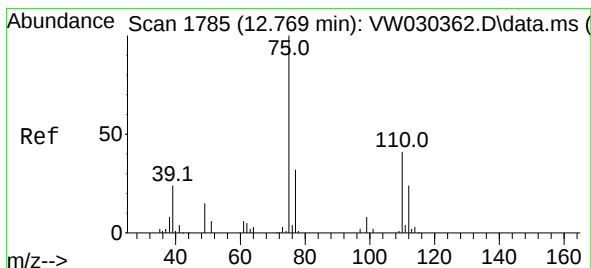
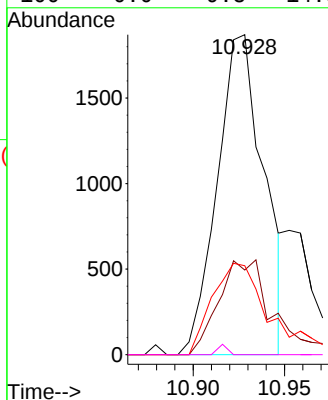
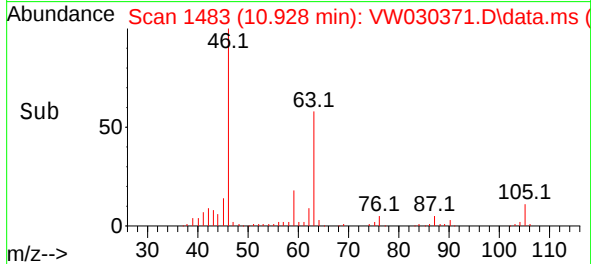


#48
2-Hexanone
Concen: 2.004 ug/L
RT: 10.928 min Scan# 1483
Delta R.T. -0.037 min
Lab File: VW030371.D
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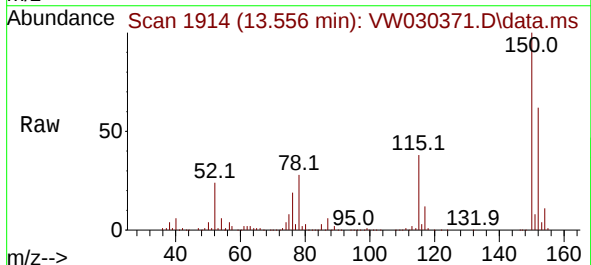
Instrument :
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Tgt Ion: 43 Resp: 3317
Ion Ratio Lower Upper
43 100
58 34.0 46.1 69.1#
57 31.6 15.3 22.9#
100 0.0 9.8 14.8#



#61
1,2,3-Trichloropropane
Concen: 6.828 ug/L
RT: 13.556 min Scan# 1914
Delta R.T. 0.786 min
Lab File: VW030371.D
Acq: 03 Oct 2024 15:09



Tgt Ion: 75 Resp: 10915
Ion Ratio Lower Upper
75 100
77 35.3 25.4 38.2
110 3.2 30.8 46.2#

