

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
 Data File : VX044361.D
 Acq On : 17 Dec 2024 19:00
 Operator : JC/MD
 Sample : P5226-01ME
 Misc : 4.95g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 18 04:43:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 18 04:40:20 2024
 Response via : Initial Calibration

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

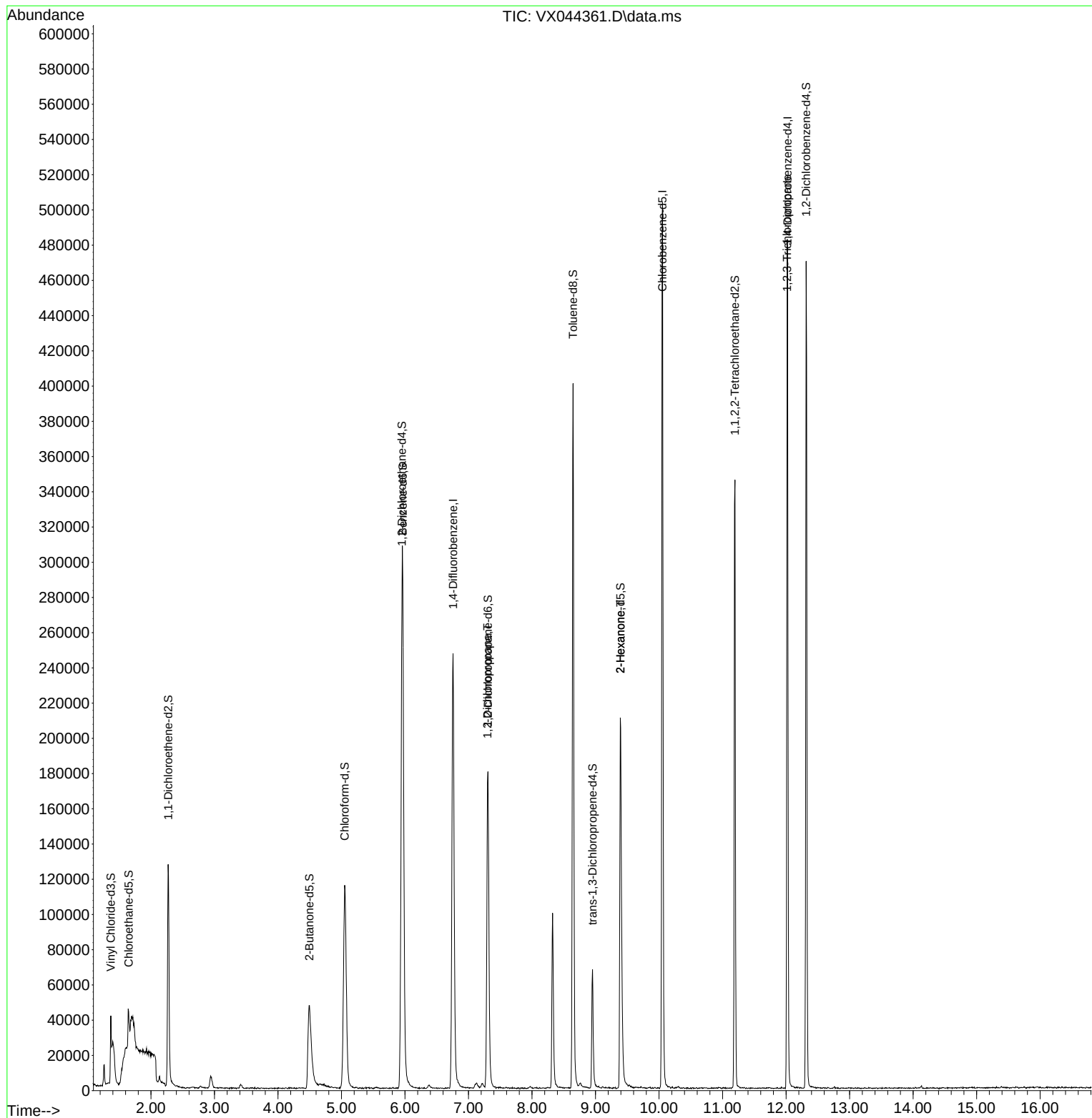
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	251535	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	227138	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	96374	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	29973	13.021	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	26.040%#
7) Chloroethane-d5	1.648	69	14489	8.126	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	16.260%#
11) 1,1-Dichloroethene-d2	2.270	65	23686	24.061	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	48.120%#
21) 2-Butanone-d5	4.495	46	109839	77.939	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	77.940%
24) Chloroform-d	5.050	84	142707	32.652	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	65.300%#
26) 1,2-Dichloroethane-d4	5.952	65	103848	33.600	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	67.200%#
32) Benzene-d6	5.964	84	268162	34.168	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	68.340%#
36) 1,2-Dichloropropane-d6	7.305	67	89243	36.620	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	73.240%
41) Toluene-d8	8.647	98	235702	32.480	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	64.960%#
43) trans-1,3-Dichloroprop...	8.952	79	32687	27.911	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	55.820%#
47) 2-Hexanone-d5	9.390	63	77621	81.690	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	81.690%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	128848	39.431	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	78.860%
66) 1,2-Dichlorobenzene-d4	12.317	152	89939	40.054	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.100%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	7.299	63	10824	5.844	ug/L #	86
48) 2-Hexanone	9.390	43	10578	4.685	ug/L #	68
61) 1,2,3-Trichloropropane	12.018	75	13214	5.920	ug/L #	64

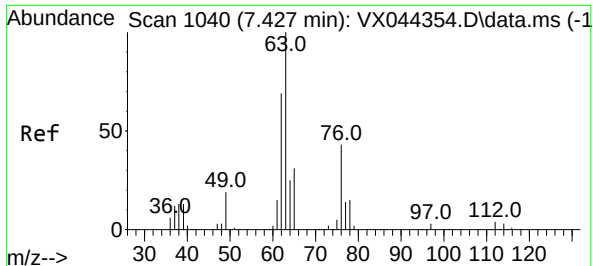
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
Data File : VX044361.D
Acq On : 17 Dec 2024 19:00
Operator : JC/MD
Sample : P5226-01ME
Misc : 4.95g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 18 04:43:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
Response via : Initial Calibration

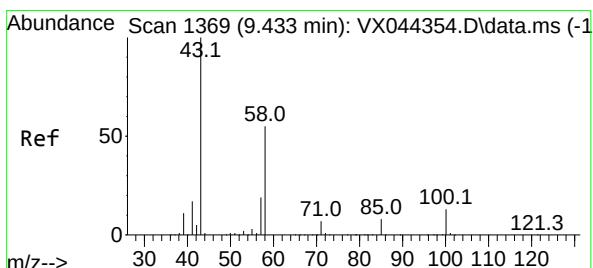
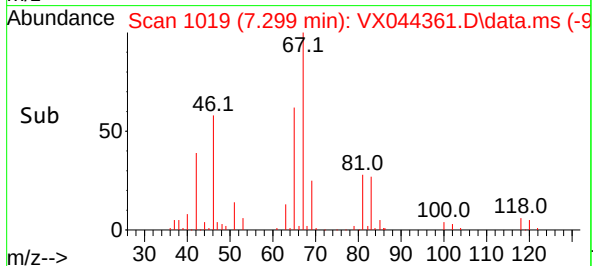
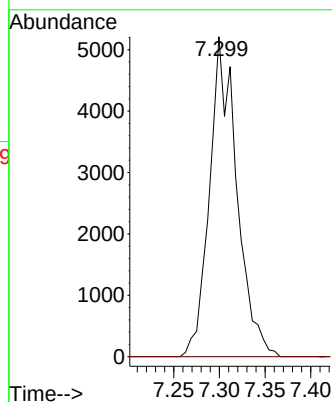
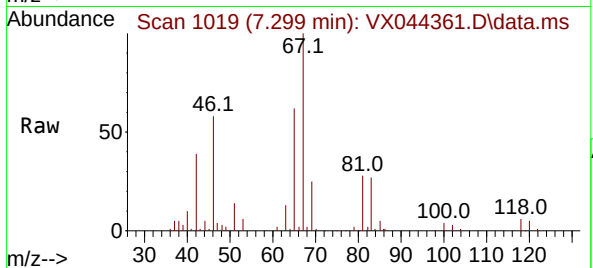




#37
1,2-Dichloropropane
Concen: 5.844 ug/L
RT: 7.299 min Scan# 1040
Delta R.T. -0.128 min
Lab File: VX044361.D
Acq: 17 Dec 2024 19:00

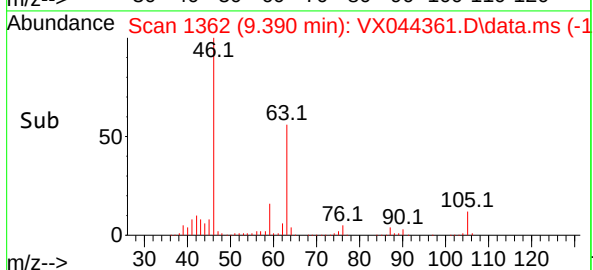
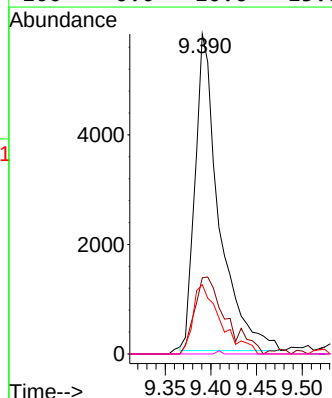
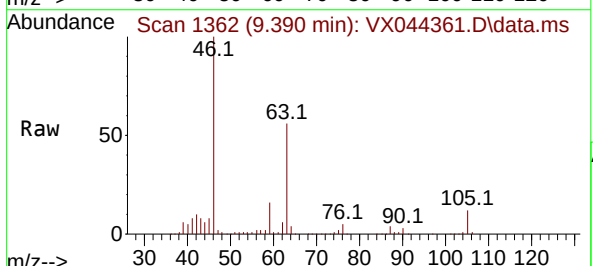
Instrument :
MSVOA_X
ClientSampleId :

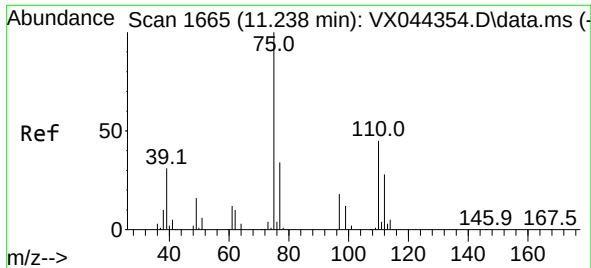
Tgt Ion: 63 Resp: 10824
Ion Ratio Lower Upper
63 100
112 0.0 3.6 5.4#



#48
2-Hexanone
Concen: 4.685 ug/L
RT: 9.390 min Scan# 1362
Delta R.T. -0.043 min
Lab File: VX044361.D
Acq: 17 Dec 2024 19:00

Tgt Ion: 43 Resp: 10578
Ion Ratio Lower Upper
43 100
58 27.7 45.4 68.2#
57 23.0 15.4 23.0
100 0.0 10.6 15.8#





#61

1,2,3-Trichloropropane

Concen: 5.920 ug/L

RT: 12.018 min Scan# 11

Delta R.T. 0.780 min

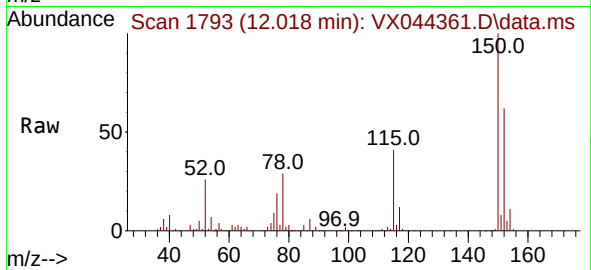
Lab File: VX044361.D

Acq: 17 Dec 2024 19:00

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 75 Resp: 13214

Ion Ratio Lower Upper

75 100

77 33.5 25.8 38.6

110 3.1 33.3 49.9#

