

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091824\
 Data File : VV037326.D
 Acq On : 18 Sep 2024 12:08
 Operator : SY/MD
 Sample : P4081-13
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

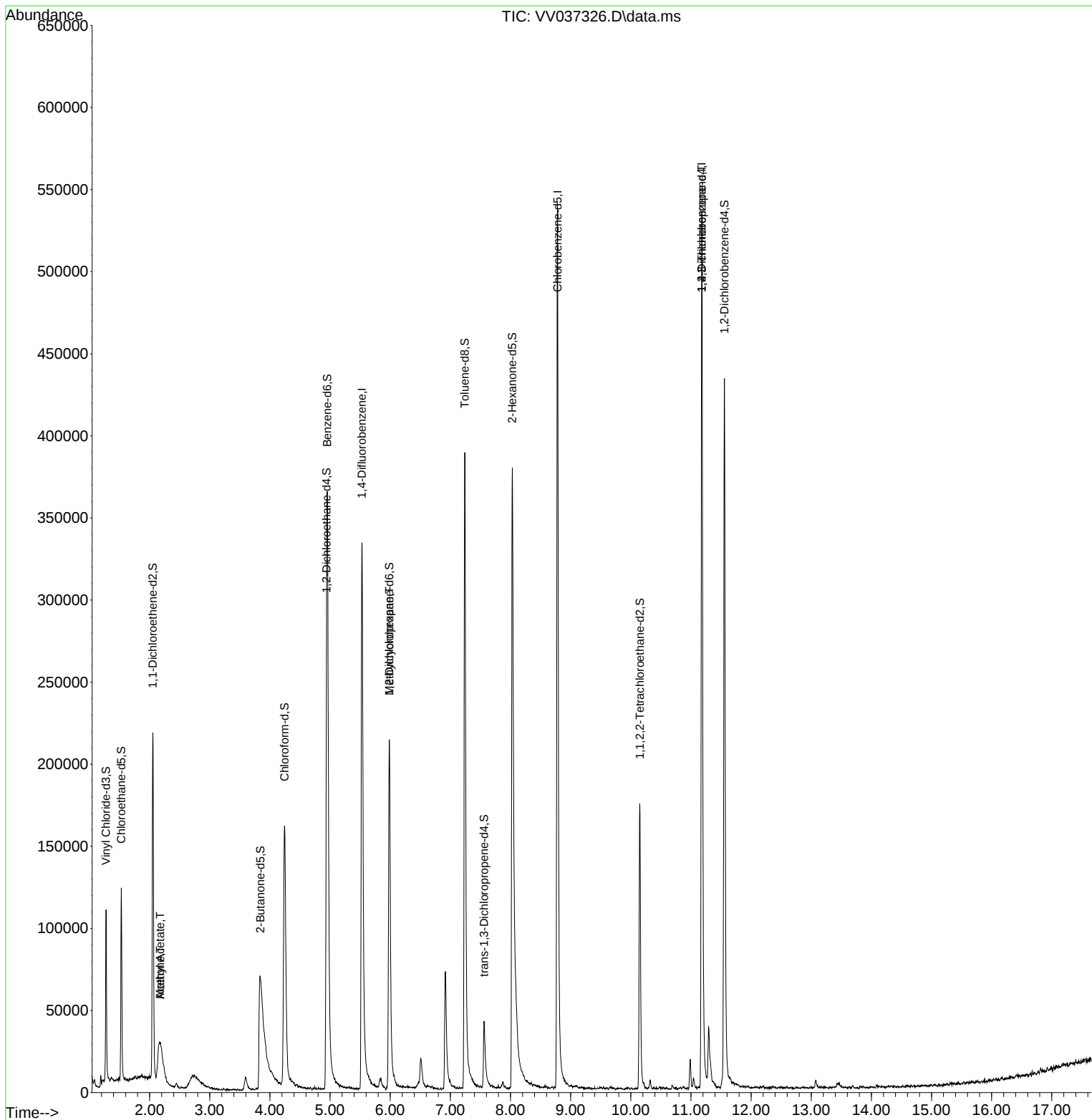
Quant Time: Sep 19 01:21:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 19 01:19:52 2024
 Response via : Initial Calibration

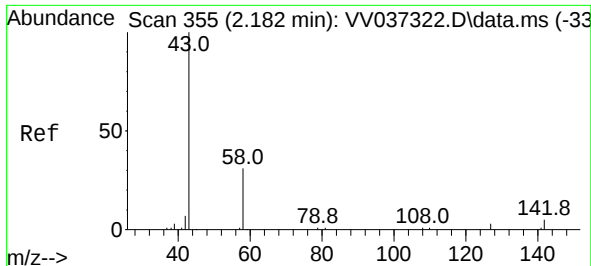
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	317589	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	324815	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	146941	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	66849	3.588	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.800%
7) Chloroethane-d5	1.529	69	75318	3.877	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	77.600%
11) 1,1-Dichloroethene-d2	2.053	65	35701	3.710	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.200%
20) 2-Butanone-d5	3.841	46	226060	40.598	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.200%
24) Chloroform-d	4.243	84	183894	4.065	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.400%
26) 1,2-Dichloroethane-d4	4.940	65	88558	4.181	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%
32) Benzene-d6	4.953	84	345104	3.963	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.200%
36) 1,2-Dichloropropane-d6	5.985	67	113978	4.208	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.200%
41) Toluene-d8	7.239	98	282276	3.597	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.000%
43) trans-1,3-Dichloroprop...	7.561	79	29422	3.303	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	66.000%
46) 2-Hexanone-d5	8.030	63	163135	37.480	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	74.960%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	90633	4.106	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.200%
66) 1,2-Dichlorobenzene-d4	11.558	152	116554	4.462	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.200%
Target Compounds						
					Qvalue	
13) Acetone	2.175	43	102306	26.387	ug/L	74
15) Methyl Acetate	2.175	43	102306	11.521	ug/L #	49
35) Methylcyclohexane	5.985	83	27108	0.676	ug/L #	19
61) 1,2,3-Trichloropropane	11.181	75	18950	1.417	ug/L #	65

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

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#13

Acetone

Concen: 26.387 ug/L

RT: 2.175 min Scan# 353

Delta R.T. -0.006 min

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Instrument :

MSVOA_V

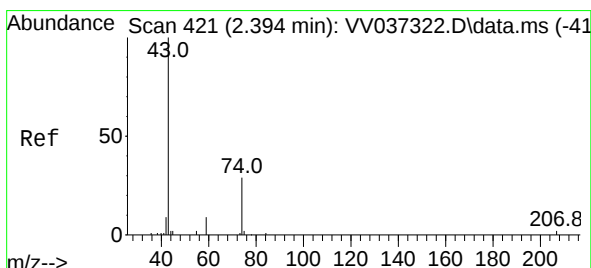
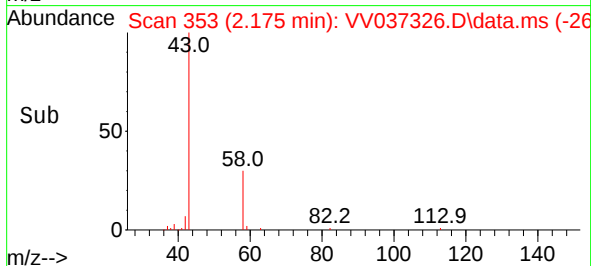
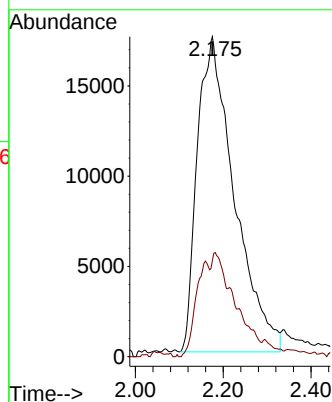
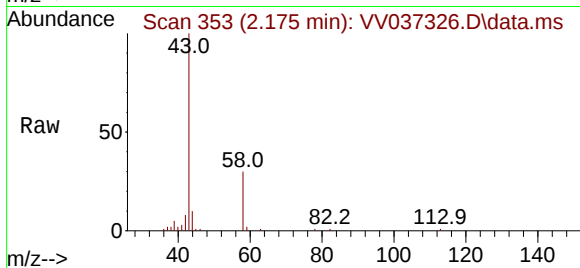
ClientSampleId :

Tgt Ion: 43 Resp: 102306

Ion Ratio Lower Upper

43 100

58 19.7 0.0 69.2



#15

Methyl Acetate

Concen: 11.521 ug/L

RT: 2.175 min Scan# 353

Delta R.T. -0.219 min

Lab File: VV037326.D

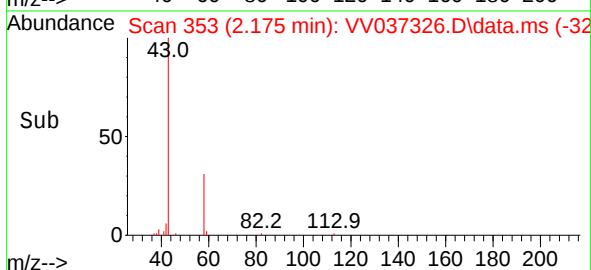
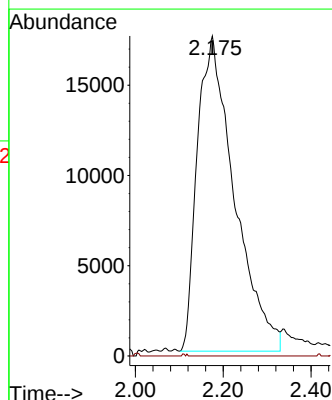
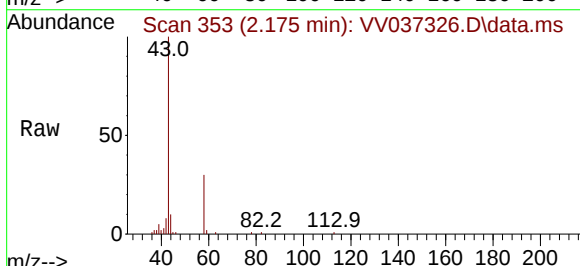
Acq: 18 Sep 2024 12:08

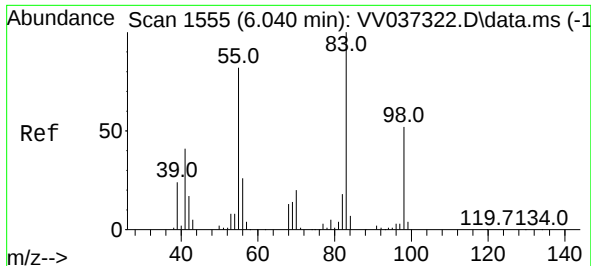
Tgt Ion: 43 Resp: 102306

Ion Ratio Lower Upper

43 100

74 0.1 21.0 31.4#





#35

Methylcyclohexane

Concen: 0.676 ug/L

RT: 5.985 min Scan# 1

Delta R.T. -0.055 min

Lab File: VV037326.D

Acq: 18 Sep 2024 12:08

Instrument :

MSVOA_V

ClientSampleId :

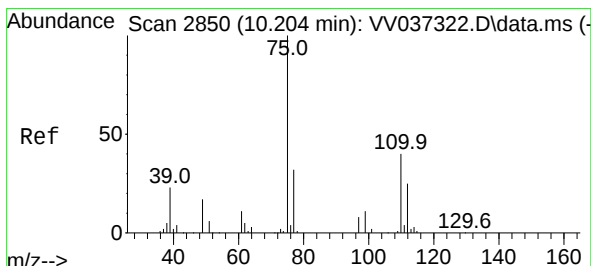
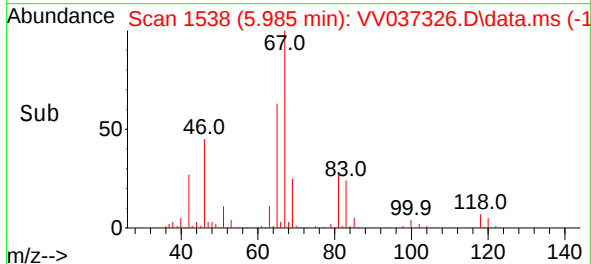
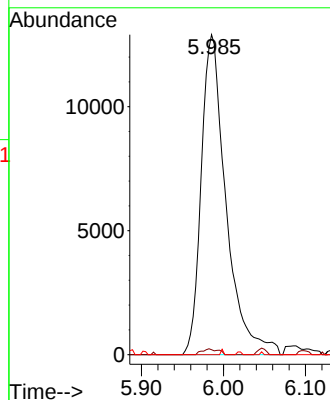
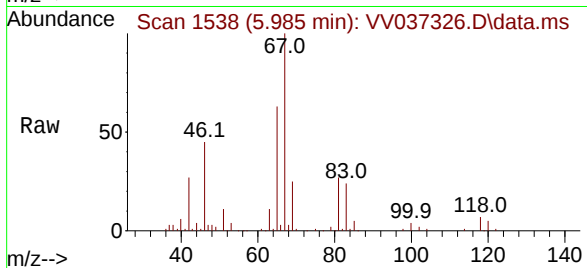
Tgt Ion: 83 Resp: 27108

Ion Ratio Lower Upper

83 100

55 1.2 60.3 90.5#

98 0.2 38.2 57.4#



#61

1,2,3-Trichloropropane

Concen: 1.417 ug/L

RT: 11.181 min Scan# 3154

Delta R.T. 0.978 min

Lab File: VV037326.D

Acq: 18 Sep 2024 12:08

Tgt Ion: 75 Resp: 18950

Ion Ratio Lower Upper

75 100

77 34.3 25.6 38.4

110 2.3 31.0 46.4#

