

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091824\
 Data File : VV037327.D
 Acq On : 18 Sep 2024 12:32
 Operator : SY/MD
 Sample : P4081-14
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 19 01:21:54 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

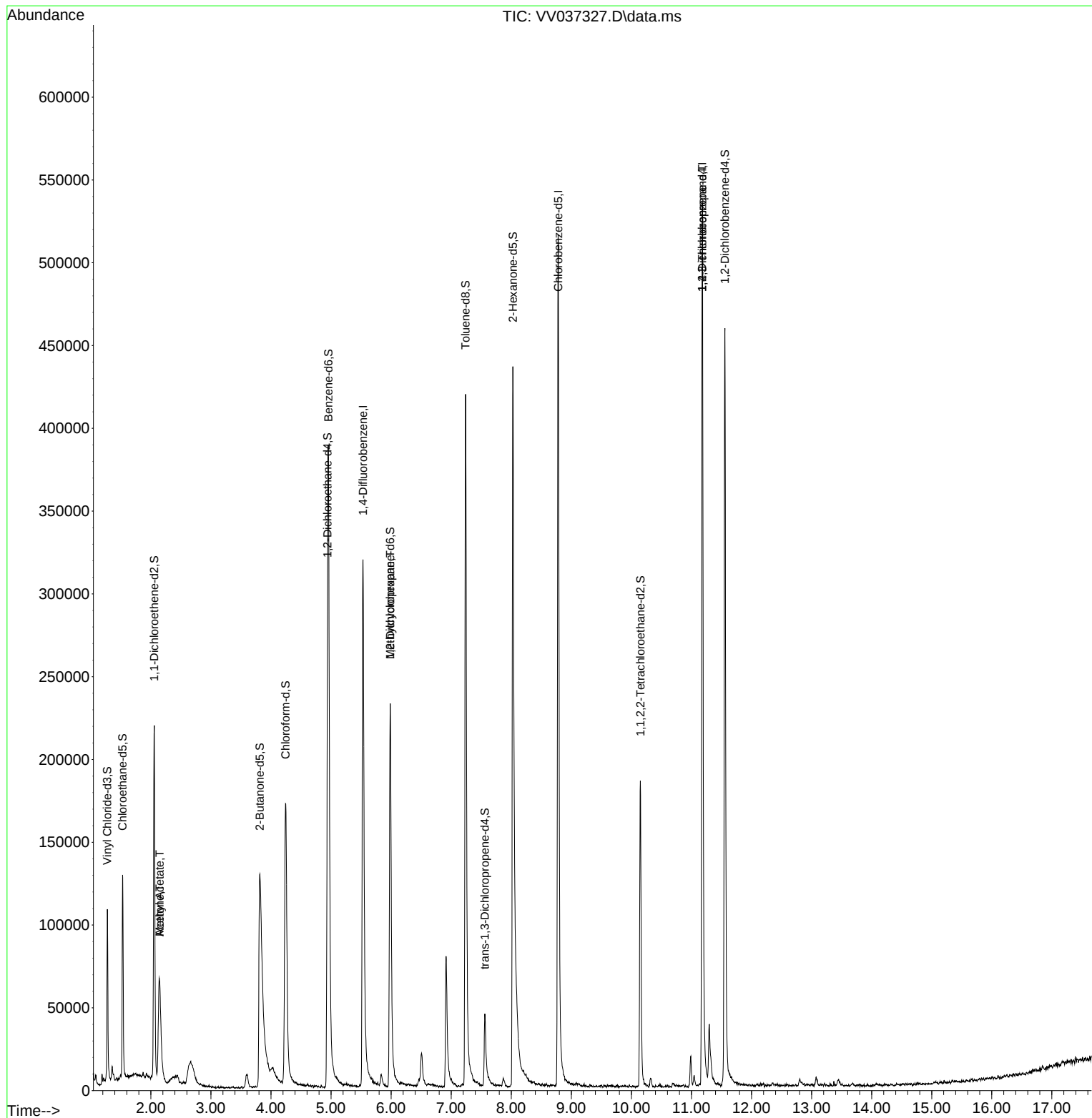
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	304954	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	313553	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	145974	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	67262	3.760	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.200%
7) Chloroethane-d5	1.529	69	80625	4.322	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.400%
11) 1,1-Dichloroethene-d2	2.056	65	36725	3.975	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.400%
20) 2-Butanone-d5	3.812	46	241314	45.133	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.260%
24) Chloroform-d	4.243	84	195764	4.507	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.200%
26) 1,2-Dichloroethane-d4	4.940	65	94954	4.669	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.400%
32) Benzene-d6	4.957	84	367146	4.367	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.400%
36) 1,2-Dichloropropane-d6	5.985	67	124803	4.774	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.400%
41) Toluene-d8	7.239	98	294967	3.894	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.800%
43) trans-1,3-Dichloroprop...	7.561	79	32144	3.738	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	74.800%
46) 2-Hexanone-d5	8.027	63	174118	41.440	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.880%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	96882	4.547	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.000%
66) 1,2-Dichlorobenzene-d4	11.558	152	122861	4.734	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.600%
Target Compounds						
13) Acetone	2.146	43	122644	32.943	ug/L	96
15) Methyl Acetate	2.146	43	117397	13.768	ug/L #	49
35) Methylcyclohexane	5.985	83	29281	0.757	ug/L #	19
61) 1,2,3-Trichloropropane	11.181	75	18181	1.369	ug/L #	63

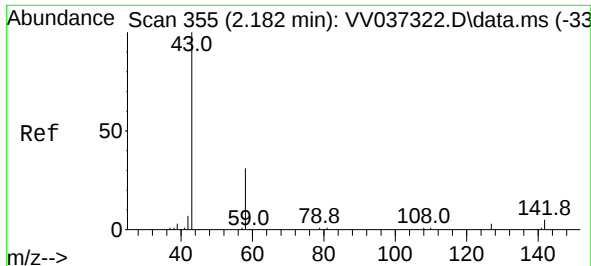
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 32.943 ug/L

RT: 2.146 min Scan# 344

Delta R.T. -0.035 min

Lab File: VV037327.D

Acq: 18 Sep 2024 12:32

Instrument :

MSVOA_V

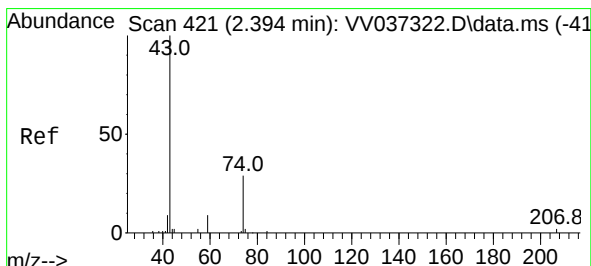
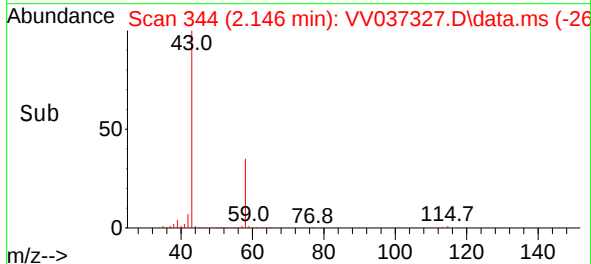
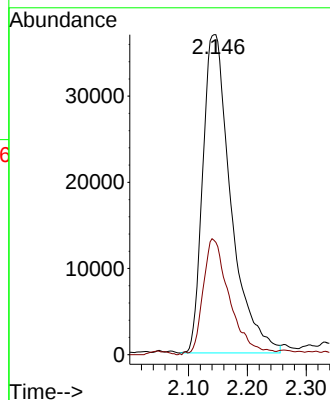
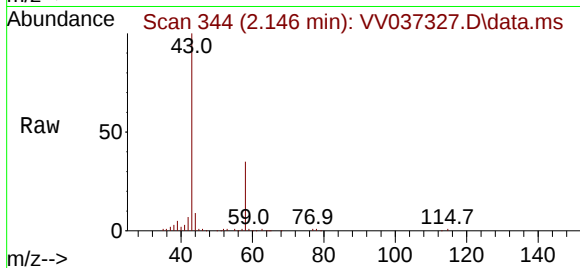
ClientSampleId :

Tgt Ion: 43 Resp: 122644

Ion Ratio Lower Upper

43 100

58 32.3 0.0 69.2



#15

Methyl Acetate

Concen: 13.768 ug/L

RT: 2.146 min Scan# 344

Delta R.T. -0.248 min

Lab File: VV037327.D

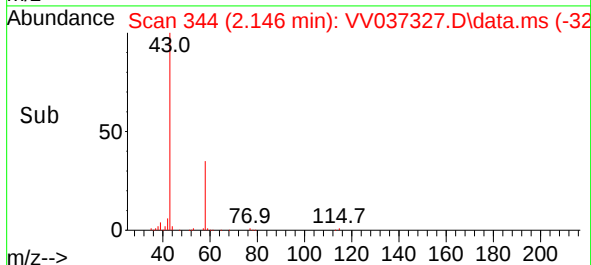
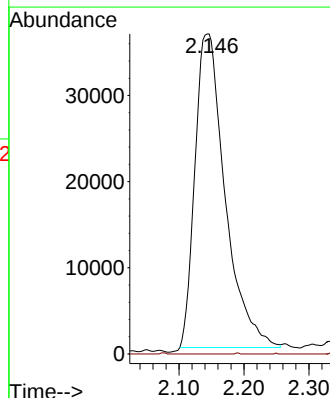
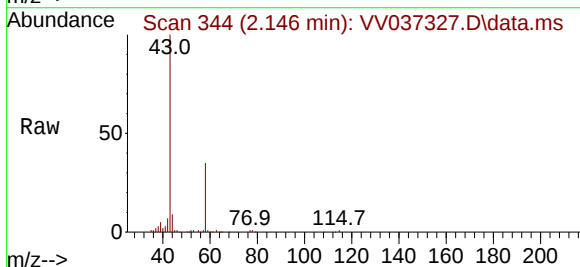
Acq: 18 Sep 2024 12:32

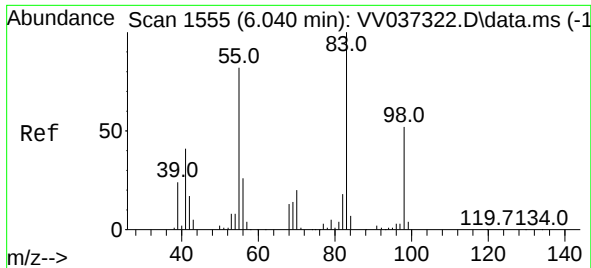
Tgt Ion: 43 Resp: 117397

Ion Ratio Lower Upper

43 100

74 0.0 21.0 31.4#

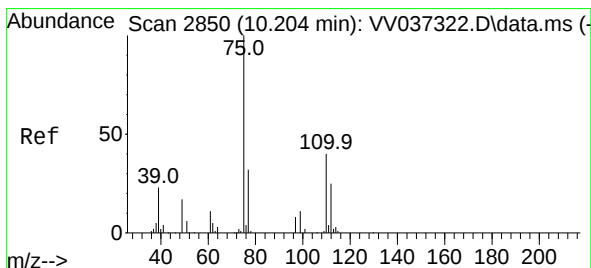
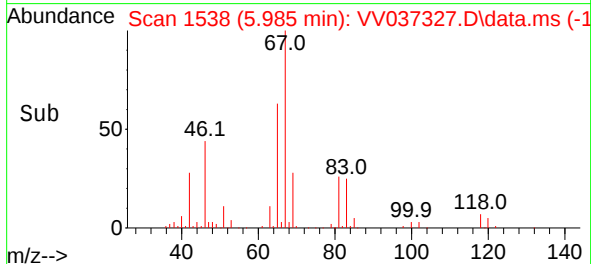
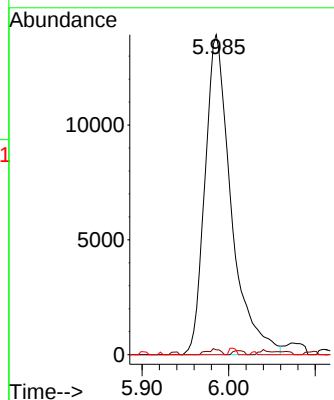
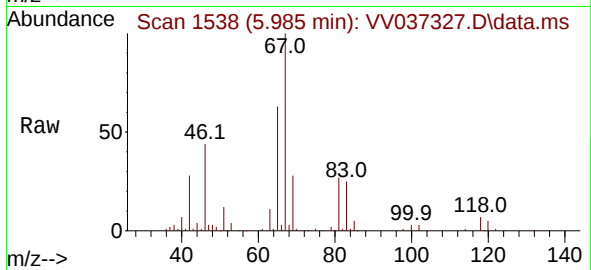




#35
Methylcyclohexane
Concen: 0.757 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.055 min
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Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 29281
Ion Ratio Lower Upper
83 100
55 0.9 60.3 90.5#
98 0.0 38.2 57.4#



#61
1,2,3-Trichloropropane
Concen: 1.369 ug/L
RT: 11.181 min Scan# 3154
Delta R.T. 0.978 min
Lab File: VV037327.D
Acq: 18 Sep 2024 12:32

Tgt Ion: 75 Resp: 18181
Ion Ratio Lower Upper
75 100
77 38.0 25.6 38.4
110 3.2 31.0 46.4#

