

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020724\
 Data File : VW034032.D
 Acq On : 07 Feb 2024 15:42
 Operator : SY/MD
 Sample : P1383-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 08 04:50:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Feb 08 04:46:29 2024
 Response via : Initial Calibration

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

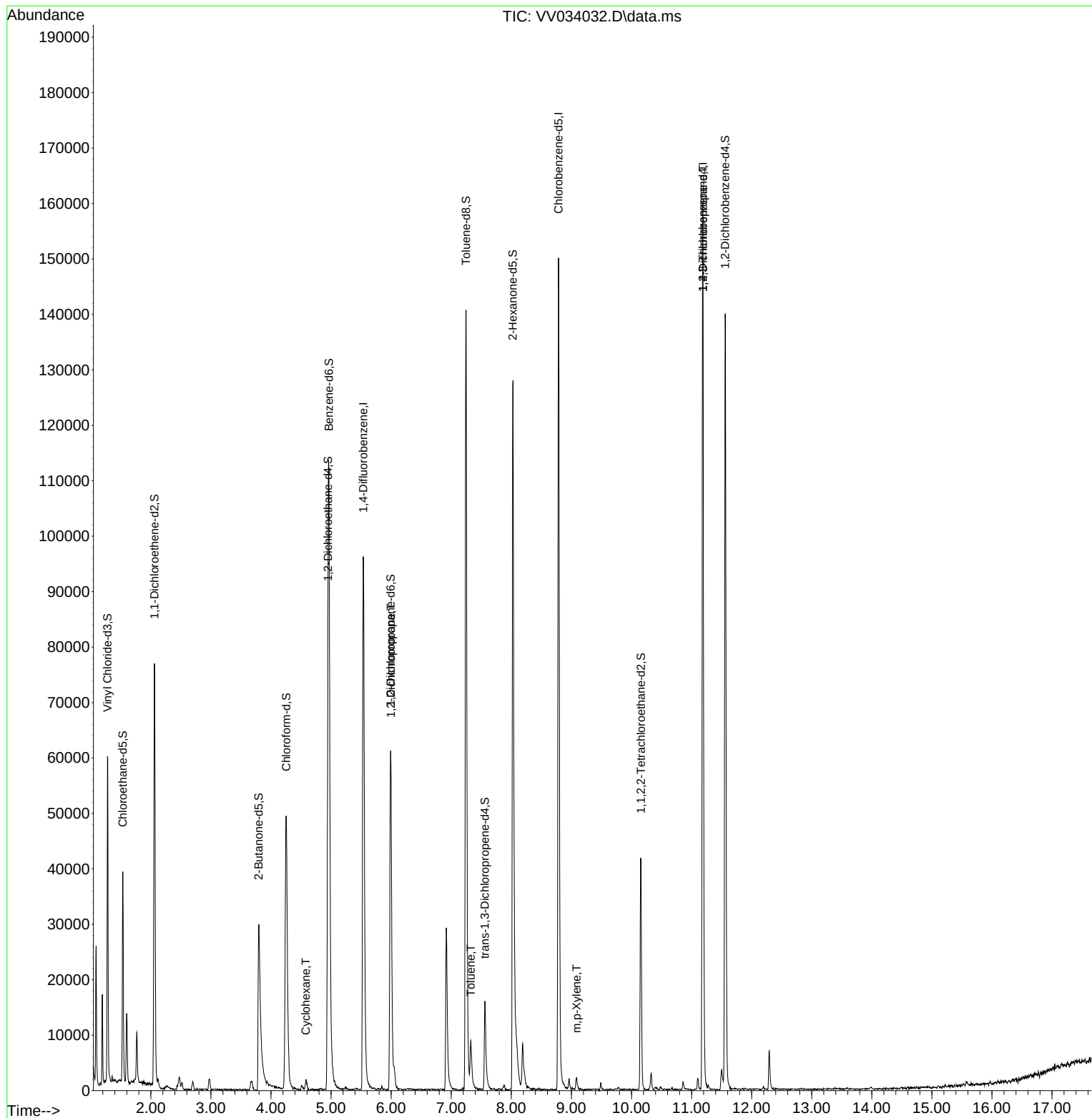
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	86044	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	78843	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	40874	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	23923	3.590	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.800%
7) Chloroethane-d5	1.532	69	23074	3.953	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.000%
11) 1,1-Dichloroethene-d2	2.060	65	12918	4.020	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.400%
20) 2-Butanone-d5	3.796	46	52769	47.150	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.300%
24) Chloroform-d	4.252	84	53798	4.443	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.800%
26) 1,2-Dichloroethane-d4	4.947	65	27037	4.778	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.600%
32) Benzene-d6	4.963	84	102961	4.353	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.000%
36) 1,2-Dichloropropane-d6	5.992	67	29308	4.432	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.600%
41) Toluene-d8	7.246	98	94229	4.334	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.600%
43) trans-1,3-Dichloroprop...	7.558	79	10950	4.386	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.800%
46) 2-Hexanone-d5	8.024	63	46903	52.623	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.240%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	19697	4.914	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.200%
66) 1,2-Dichlorobenzene-d4	11.561	152	34523	4.644	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.800%
Target Compounds						
					Qvalue	
30) Cyclohexane	4.580	56	822	0.080	ug/L #	75
37) 1,2-Dichloropropane	5.995	63	3780	0.660	ug/L #	87
42) Toluene	7.326	91	7170	0.284	ug/L	99
53) m,p-Xylene	9.085	106	829	0.075	ug/L	85
61) 1,2,3-Trichloropropane	11.188	75	4757	1.693	ug/L #	60

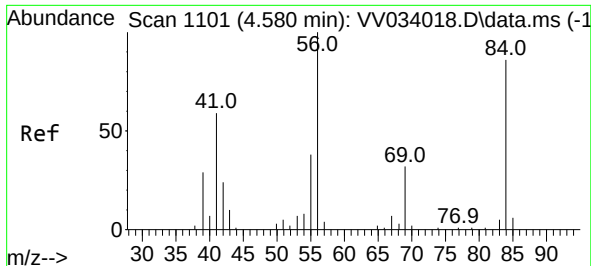
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020724\
Data File : VV034032.D
Acq On : 07 Feb 2024 15:42
Operator : SY/MD
Sample : P1383-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

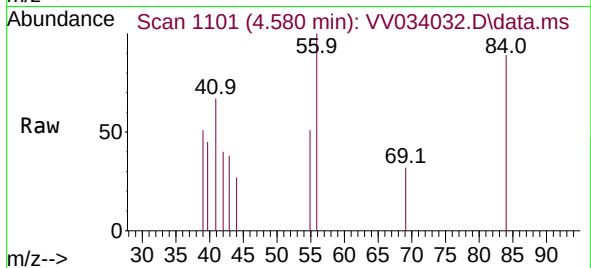
Quant Time: Feb 08 04:50:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Feb 08 04:46:29 2024
Response via : Initial Calibration



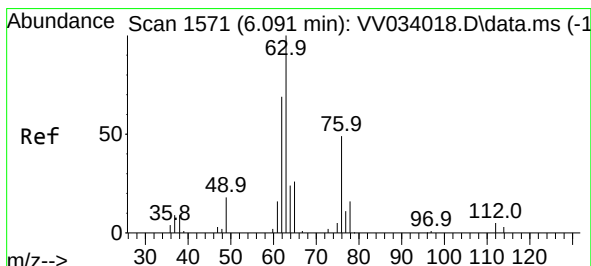
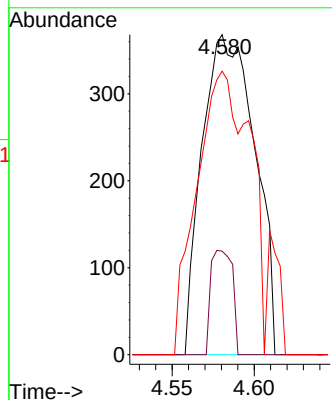
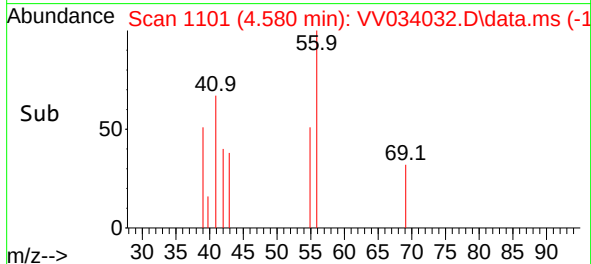


#30
Cyclohexane
Concen: 0.080 ug/L
RT: 4.580 min Scan# 1101
Delta R.T. 0.000 min
Lab File: VV034032.D
Acq: 07 Feb 2024 15:42

Instrument :
MSVOA_V
ClientSampleId :

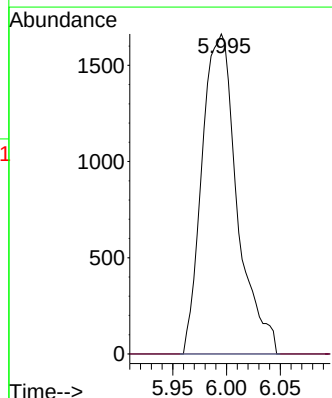
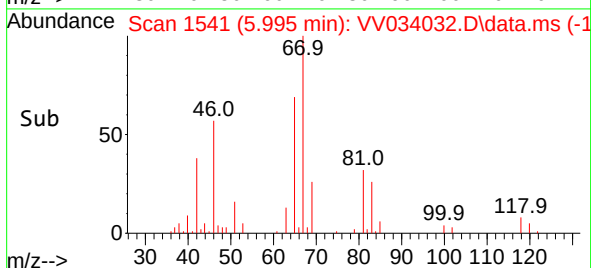
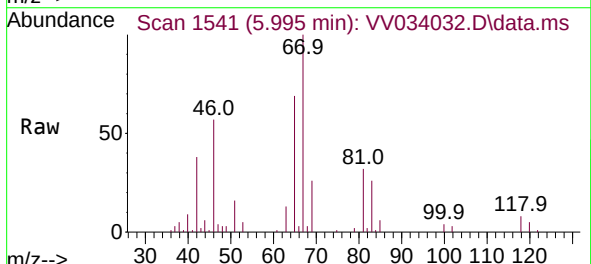


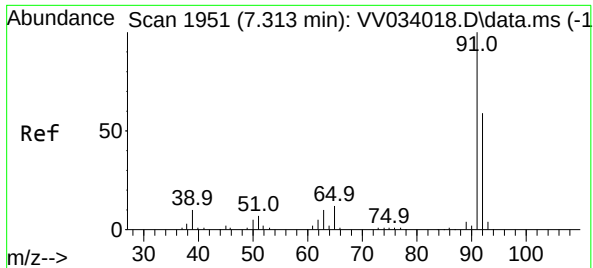
Tgt Ion: 56 Resp: 822
Ion Ratio Lower Upper
56 100
69 13.3 24.2 36.2#
84 65.9 70.0 105.0#



#37
1,2-Dichloropropane
Concen: 0.660 ug/L
RT: 5.995 min Scan# 1541
Delta R.T. -0.096 min
Lab File: VV034032.D
Acq: 07 Feb 2024 15:42

Tgt Ion: 63 Resp: 3780
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#





#42

Toluene

Concen: 0.284 ug/L

RT: 7.326 min Scan# 1951

Delta R.T. 0.013 min

Lab File: VV034032.D

Acq: 07 Feb 2024 15:42

Instrument :

MSVOA_V

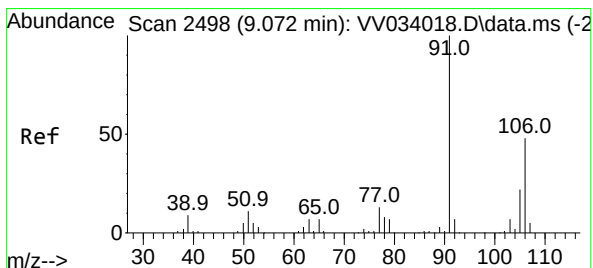
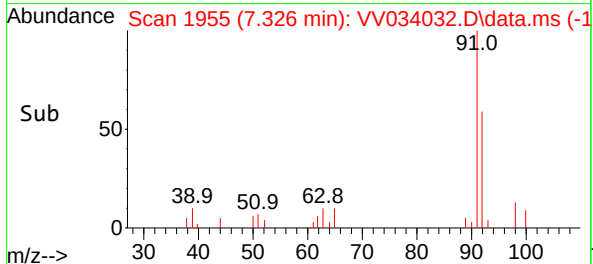
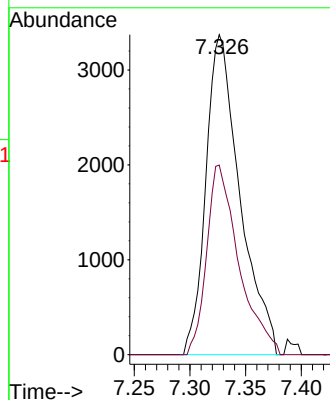
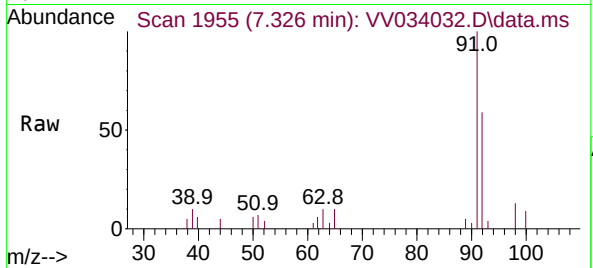
ClientSampleId :

Tgt Ion: 91 Resp: 7170

Ion Ratio Lower Upper

91 100

92 59.3 42.1 78.3



#53

m,p-Xylene

Concen: 0.075 ug/L

RT: 9.085 min Scan# 2502

Delta R.T. 0.013 min

Lab File: VV034032.D

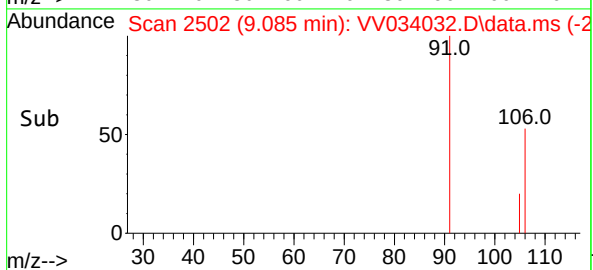
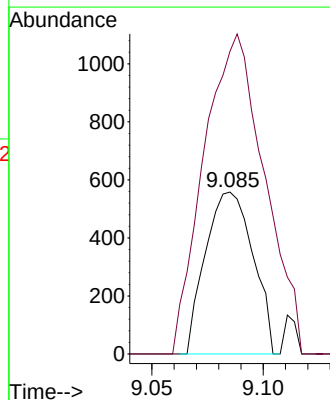
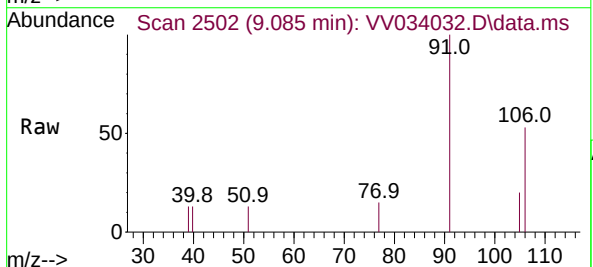
Acq: 07 Feb 2024 15:42

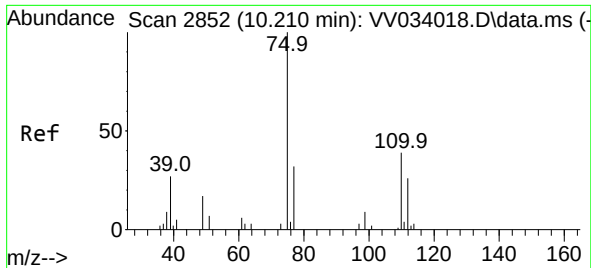
Tgt Ion: 106 Resp: 829

Ion Ratio Lower Upper

106 100

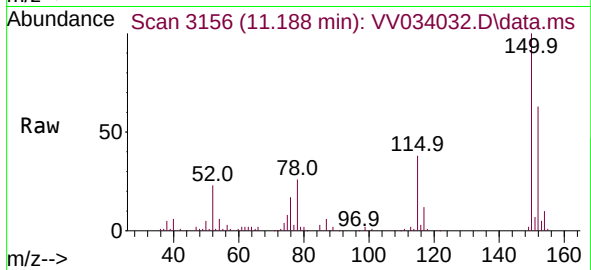
91 186.9 147.5 273.9





#61
 1,2,3-Trichloropropane
 Concen: 1.693 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.978 min
 Lab File: VV034032.D
 Acq: 07 Feb 2024 15:42

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp:	4757
Ion	Ratio	Lower Upper
75	100	
77	39.5	26.9 40.3
110	1.6	33.3 49.9#

