

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072822\
 Data File : VV027054.D
 Acq On : 28 Jul 2022 23:15
 Operator : SY/MD
 Sample : N3899-01 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUR0

Quant Time: Jul 29 05:14:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 29 02:10:37 2022
 Response via : Initial Calibration

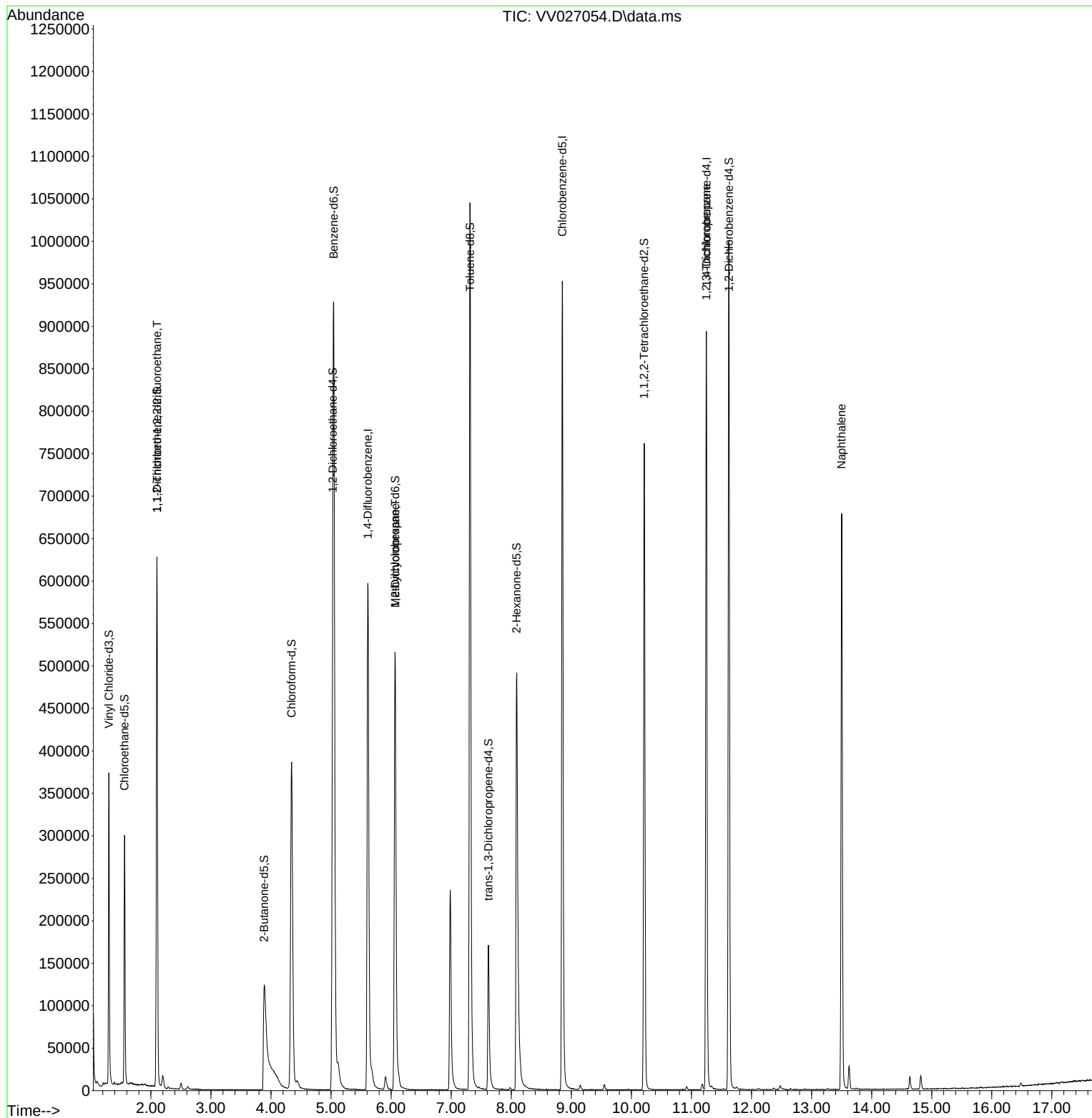
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	564285	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	554307	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	242711	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	240115	44.727	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.460%
7) Chloroethane-d5	1.561	69	192596	45.279	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.560%
11) 1,1-Dichloroethene-d2	2.101	63	321140	35.138	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.280%
21) 2-Butanone-d5	3.886	46	301856	98.610	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.610%
24) Chloroform-d	4.343	84	419306	43.367	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.740%
26) 1,2-Dichloroethane-d4	5.027	65	246696	44.946	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.900%
32) Benzene-d6	5.043	84	864836	44.430	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.860%
36) 1,2-Dichloropropane-d6	6.066	67	278071	46.674	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.340%
41) Toluene-d8	7.313	98	742829	42.220	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.440%
43) trans-1,3-Dichloroprop...	7.619	79	107113	40.700	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.400%
47) 2-Hexanone-d5	8.088	63	210747	82.286	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	82.290%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	384662	42.822	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.640%
66) 1,2-Dichlorobenzene-d4	11.622	152	266077	48.767	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.540%
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.101	101	3118	0.741	ug/L #	22
35) Methylcyclohexane	6.066	83	68041	9.920	ug/L #	22
61) 1,2,3-Trichloropropane	11.246	75	26421	5.191	ug/L #	65
71) Naphthalene	13.500	128	548580	36.936	ug/L	100

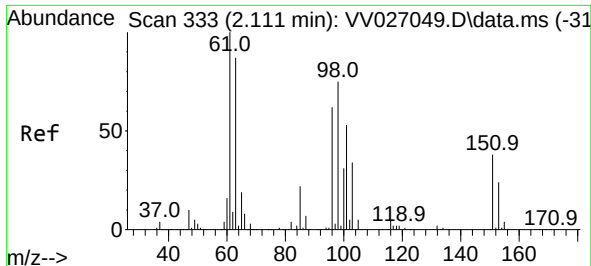
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072822\
Data File : VV027054.D
Acq On : 28 Jul 2022 23:15
Operator : SY/MD
Sample : N3899-01 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUR0

Quant Time: Jul 29 05:14:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 29 02:10:37 2022
Response via : Initial Calibration

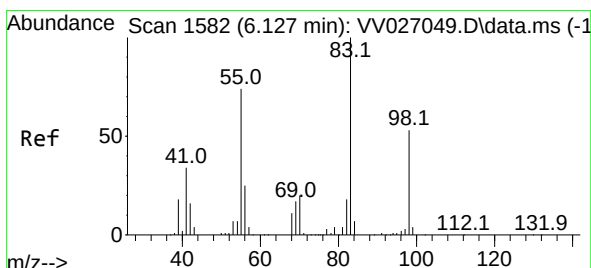
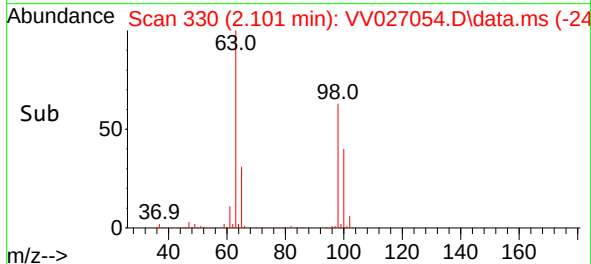
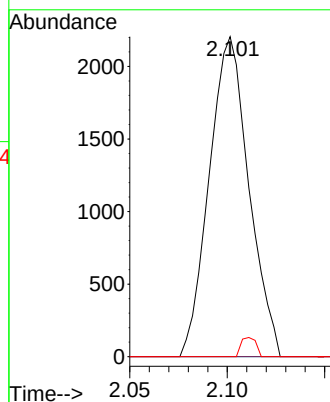
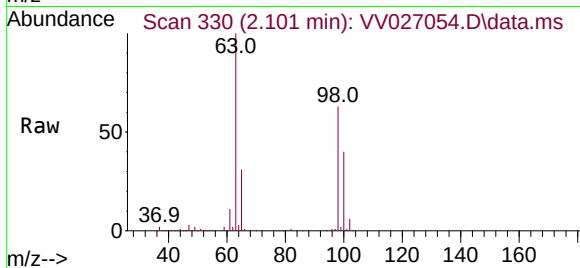




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.741 ug/L
RT: 2.101 min Scan# 3118
Delta R.T. -0.010 min
Lab File: VV027054.D
Acq: 28 Jul 2022 23:15

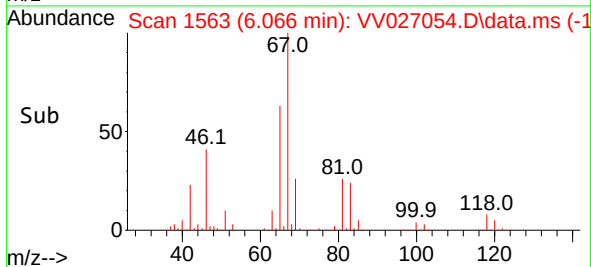
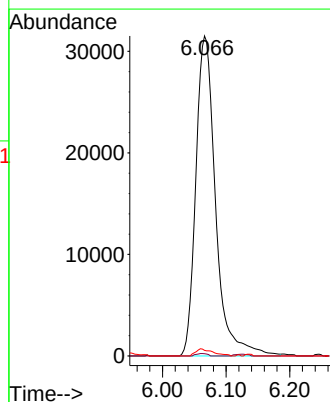
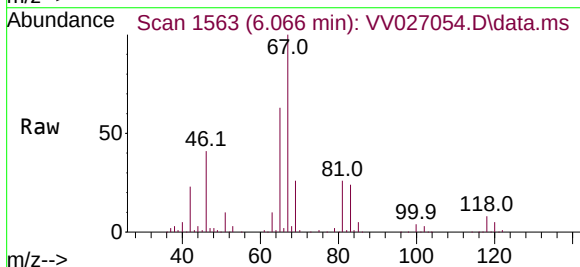
Instrument :
MSVOA_V
ClientSampleId :
DBUR0

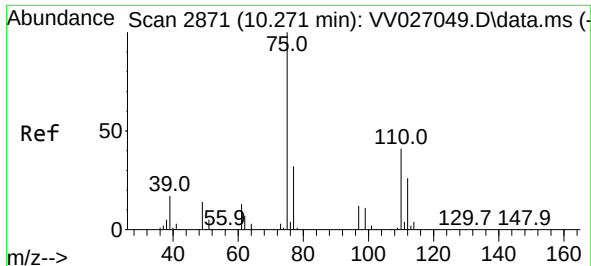
Tgt Ion:101 Resp: 3118
Ion Ratio Lower Upper
101 100
85 0.0 34.1 51.1#
151 2.3 57.8 86.8#



#35
Methylcyclohexane
Concen: 9.920 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.061 min
Lab File: VV027054.D
Acq: 28 Jul 2022 23:15

Tgt Ion: 83 Resp: 68041
Ion Ratio Lower Upper
83 100
55 0.4 55.5 83.3#
98 1.1 39.0 58.4#

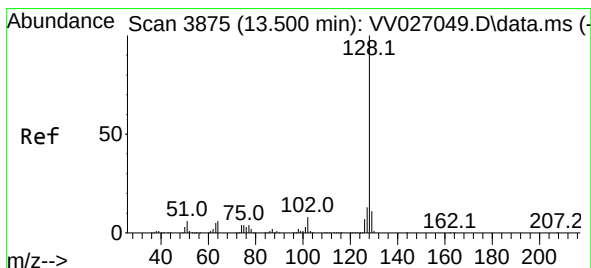
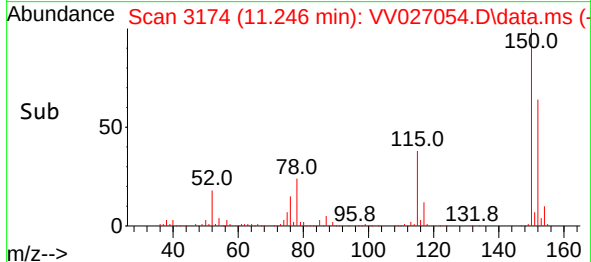
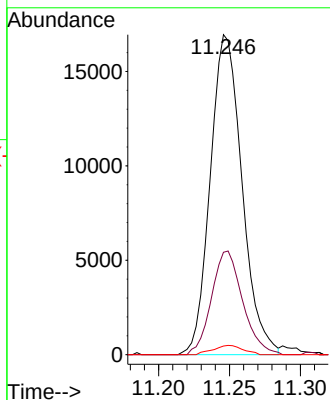
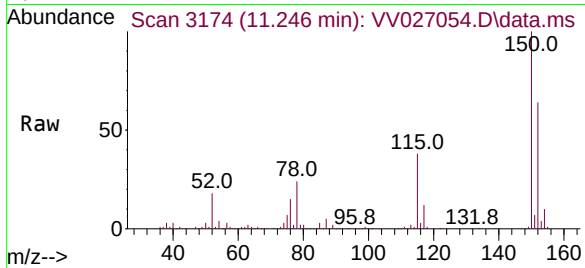




#61
1,2,3-Trichloropropane
Concen: 5.191 ug/L
RT: 11.246 min Scan# 3174
Delta R.T. 0.974 min
Lab File: VV027054.D
Acq: 28 Jul 2022 23:15

Instrument :
MSVOA_V
ClientSampleId :
DBUR0

Tgt Ion: 75 Resp: 26421
Ion Ratio Lower Upper
75 100
77 31.8 25.8 38.8
110 2.7 32.7 49.1#



#71
Naphthalene
Concen: 36.936 ug/L
RT: 13.500 min Scan# 3875
Delta R.T. 0.000 min
Lab File: VV027054.D
Acq: 28 Jul 2022 23:15

Tgt Ion: 128 Resp: 548580
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.8 8.6 13.0

