

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100722\
 Data File : VU051274.D
 Acq On : 08 Oct 2022 16:05
 Operator : JC/MD
 Sample : N4922-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CB8R3

Quant Time: Oct 08 23:50:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 08 05:40:36 2022
 Response via : Initial Calibration

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

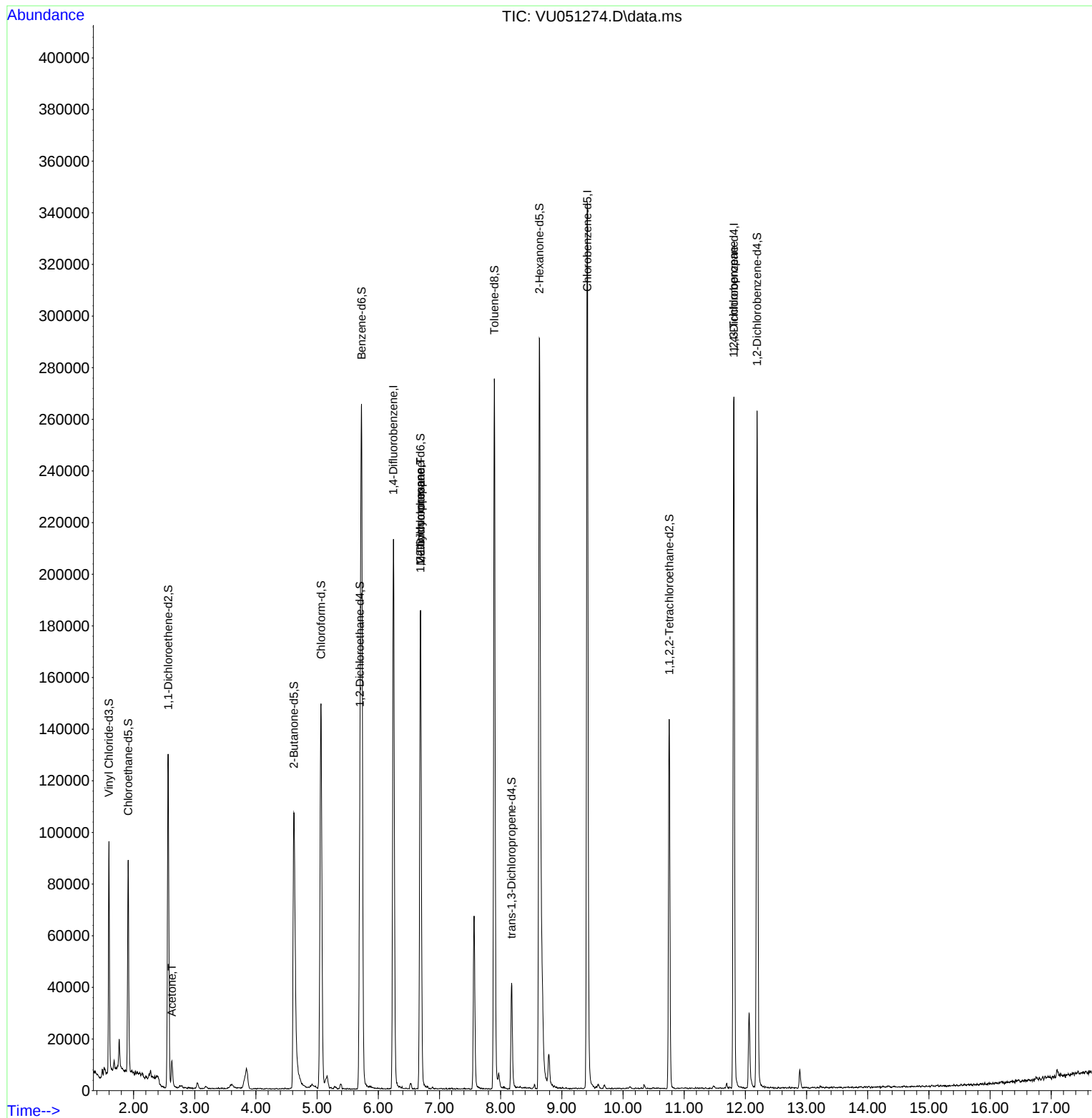
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	167618	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	191506	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	70249	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	64170	4.746	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.000%
7) Chloroethane-d5	1.912	69	60439	5.202	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.000%
11) 1,1-Dichloroethene-d2	2.565	65	24826	4.645	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	92.800%
20) 2-Butanone-d5	4.620	46	156744	52.655	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.300%
24) Chloroform-d	5.063	84	140760	5.584	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.600%
26) 1,2-Dichloroethane-d4	5.700	65	74268	5.713	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	114.200%
32) Benzene-d6	5.726	84	247831	4.704	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.000%
36) 1,2-Dichloropropane-d6	6.690	67	91716	5.126	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.600%
41) Toluene-d8	7.896	98	187780	3.984	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.600%
43) trans-1,3-Dichloroprop...	8.179	79	23651	4.023	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.400%
46) 2-Hexanone-d5	8.632	63	78646	39.697	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.400%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	72873	5.099	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.000%
66) 1,2-Dichlorobenzene-d4	12.192	152	70385	5.765	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	115.200%
Target Compounds						Qvalue
13) Acetone	2.626	43	11600	5.196	ug/L	97
35) Methylcyclohexane	6.690	83	20383	1.013	ug/L #	17
37) 1,2-Dichloropropane	6.687	63	9484	0.541	ug/L #	88
61) 1,2,3-Trichloropropane	11.809	75	9709	1.095	ug/L #	64

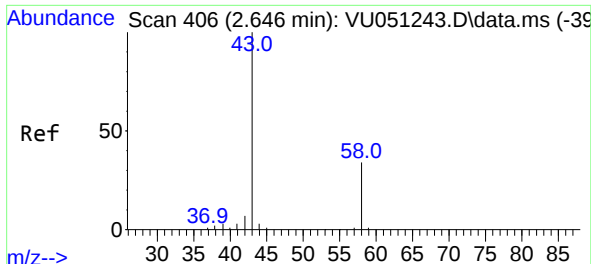
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100722\
Data File : VU051274.D
Acq On : 08 Oct 2022 16:05
Operator : JC/MD
Sample : N4922-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 63 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CB8R3

Quant Time: Oct 08 23:50:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 08 05:40:36 2022
Response via : Initial Calibration

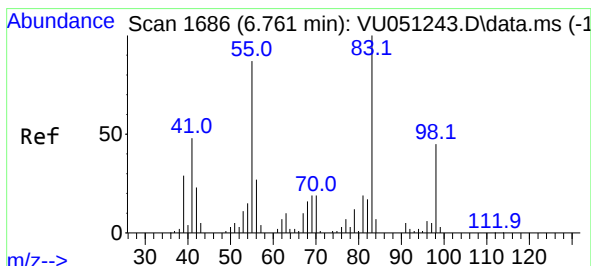
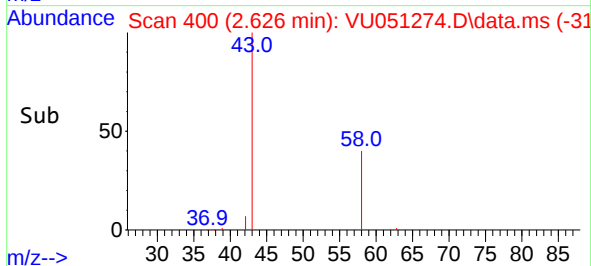
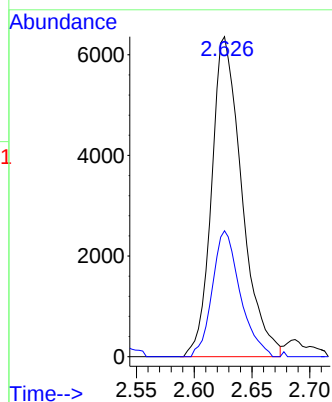
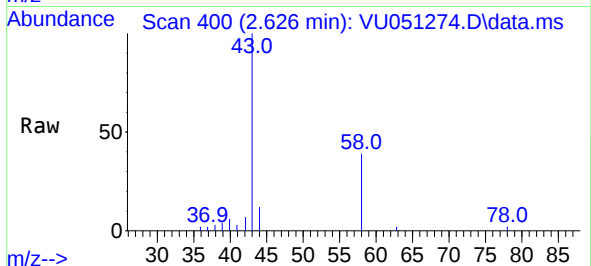




#13
Acetone
Concen: 5.196 ug/L
RT: 2.626 min Scan# 406
Delta R.T. -0.019 min
Lab File: VU051274.D
Acq: 08 Oct 2022 16:05

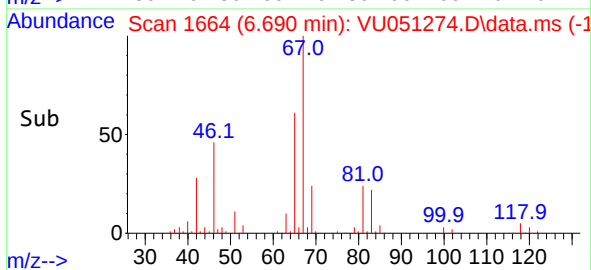
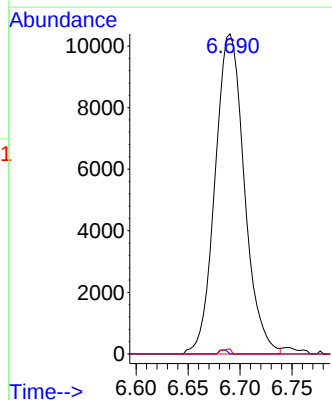
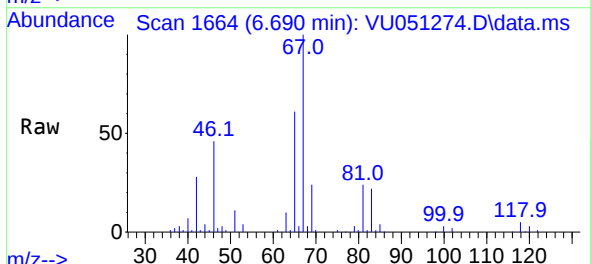
Instrument :
MSVOA_U
ClientSampleId :
CB8R3

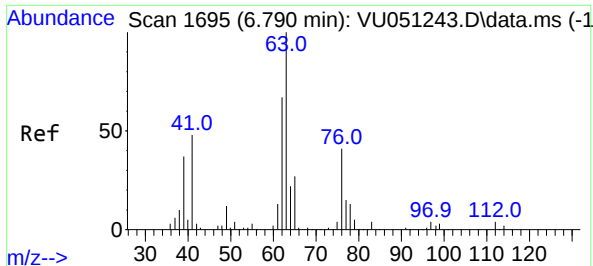
Tgt Ion: 43 Resp: 11600
Ion Ratio Lower Upper
43 100
58 36.2 0.0 68.8



#35
Methylcyclohexane
Concen: 1.013 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.071 min
Lab File: VU051274.D
Acq: 08 Oct 2022 16:05

Tgt Ion: 83 Resp: 20383
Ion Ratio Lower Upper
83 100
55 0.3 65.8 98.6#
98 0.5 35.9 53.9#

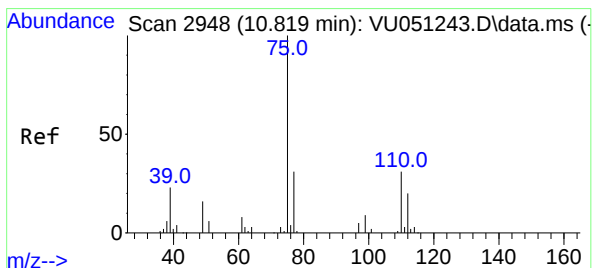
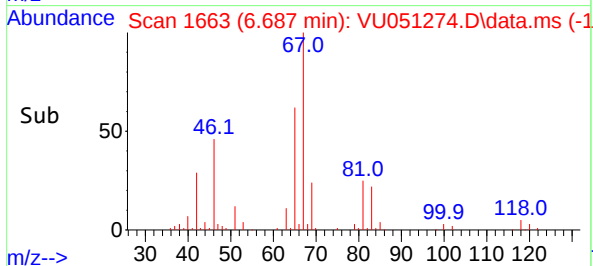
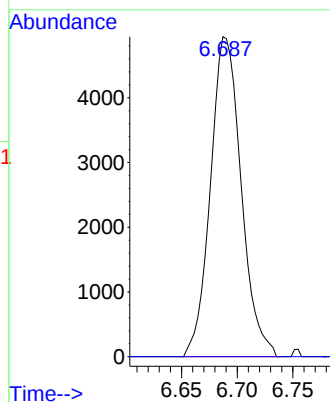
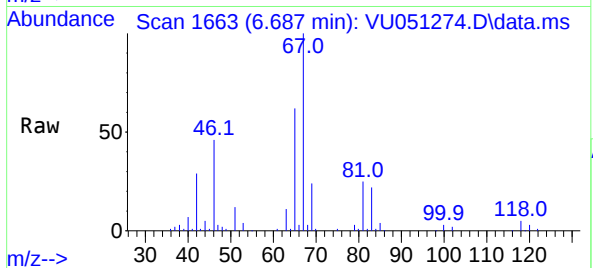




#37
1,2-Dichloropropane
Concen: 0.541 ug/L
RT: 6.687 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU051274.D
Acq: 08 Oct 2022 16:05

Instrument :
MSVOA_U
ClientSampleId :
CB8R3

Tgt Ion: 63 Resp: 9484
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#



#61
1,2,3-Trichloropropane
Concen: 1.095 ug/L
RT: 11.809 min Scan# 3256
Delta R.T. 0.990 min
Lab File: VU051274.D
Acq: 08 Oct 2022 16:05

Tgt Ion: 75 Resp: 9709
Ion Ratio Lower Upper
75 100
110 1.7 27.0 40.6#
77 24.7 26.4 39.6#

