

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111423\
 Data File : VU056333.D
 Acq On : 15 Nov 2023 03:58
 Operator : MD/SY
 Sample : 05333-13
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 16 01:24:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 15 03:03:12 2023
 Response via : Initial Calibration

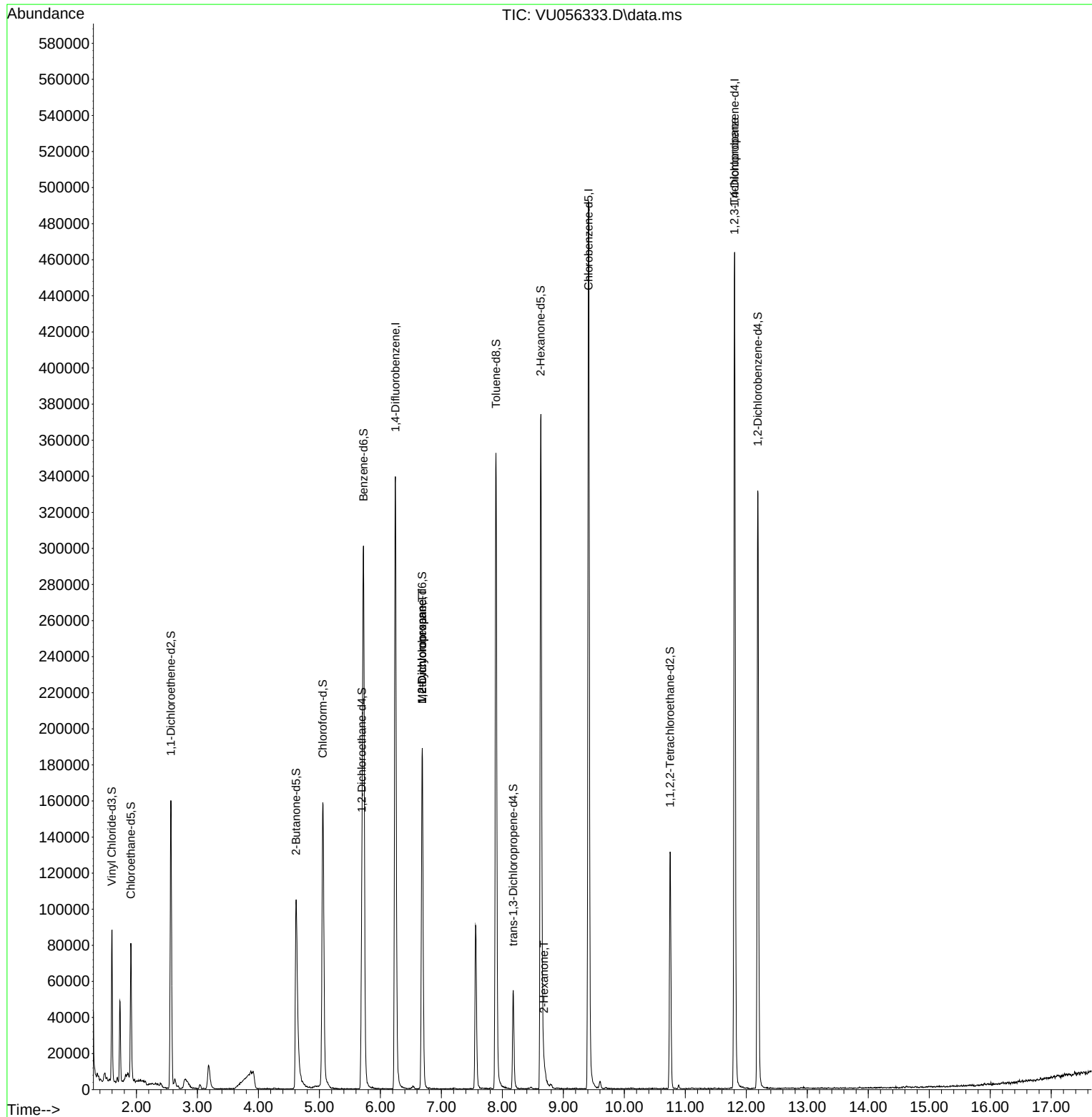
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	282309	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	286979	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	122134	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	60043	2.843	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	56.800%
7) Chloroethane-d5	1.908	69	57193	3.533	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	70.600%
11) 1,1-Dichloroethene-d2	2.563	65	30082	3.228	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.600%
20) 2-Butanone-d5	4.618	46	157024	37.293	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	74.580%
24) Chloroform-d	5.055	84	151403	3.707	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	74.200%
26) 1,2-Dichloroethane-d4	5.695	65	74545	3.950	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.000%
32) Benzene-d6	5.721	84	295812	3.460	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	69.200%#
36) 1,2-Dichloropropane-d6	6.685	67	93444	3.626	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	72.600%
41) Toluene-d8	7.894	98	248450	3.291	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	65.800%#
43) trans-1,3-Dichloroprop...	8.177	79	32601	3.299	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	66.000%
46) 2-Hexanone-d5	8.627	63	129844	33.431	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	66.860%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	69011	3.748	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	75.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	88873	3.939	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	78.800%#
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.685	83	22147	0.688	ug/L #	18
37) 1,2-Dichloropropane	6.685	63	10634	0.498	ug/L #	88
48) 2-Hexanone	8.682	43	6073	0.736	ug/L #	41
61) 1,2,3-Trichloropropane	11.804	75	15280	1.458	ug/L #	68

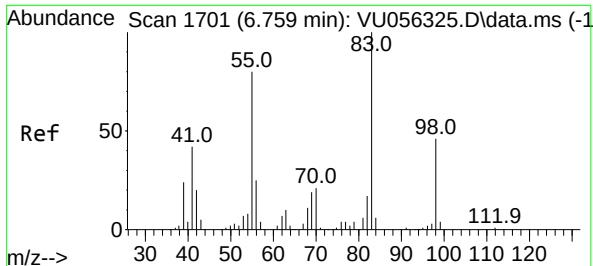
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111423\
Data File : VU056333.D
Acq On : 15 Nov 2023 03:58
Operator : MD/SY
Sample : 05333-13
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 16 01:24:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 15 03:03:12 2023
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.688 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU056333.D

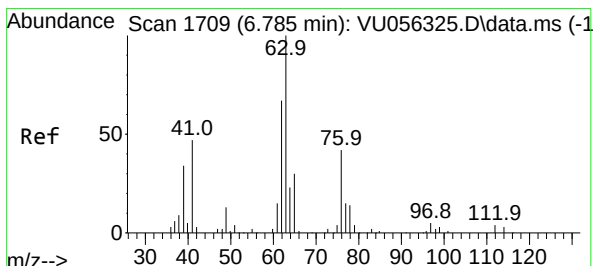
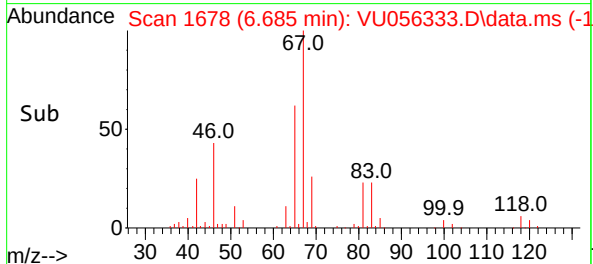
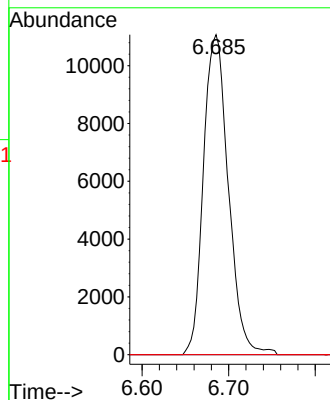
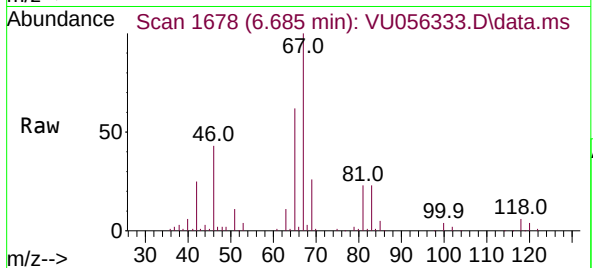
Acq: 15 Nov 2023 03:58

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 22147
Ion Ratio	Lower Upper
83	100
55	0.0 62.9 94.3#
98	0.6 35.3 52.9#



#37

1,2-Dichloropropane

Concen: 0.498 ug/L

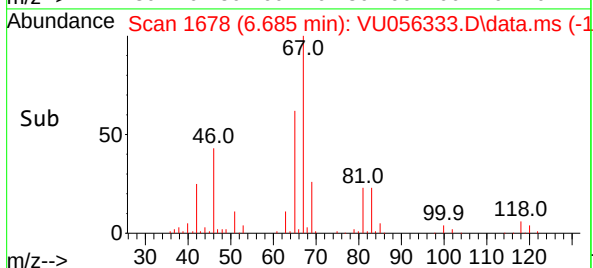
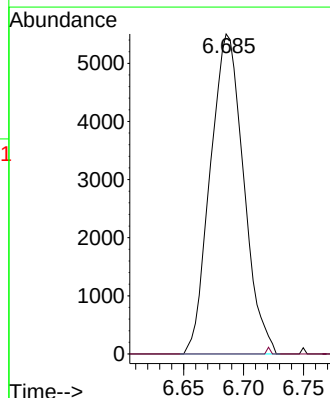
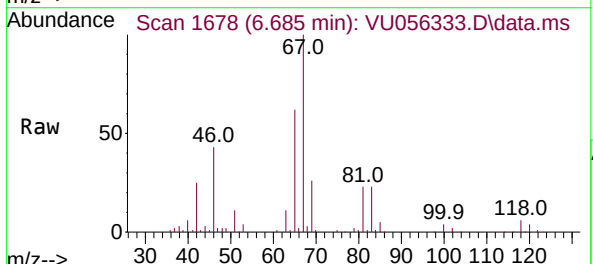
RT: 6.685 min Scan# 1678

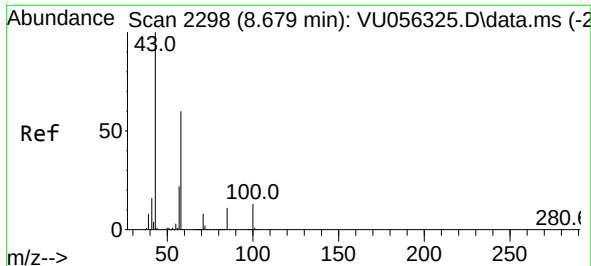
Delta R.T. -0.100 min

Lab File: VU056333.D

Acq: 15 Nov 2023 03:58

Tgt Ion: 63	Resp: 10634
Ion Ratio	Lower Upper
63	100
112	0.2 3.2 4.8#

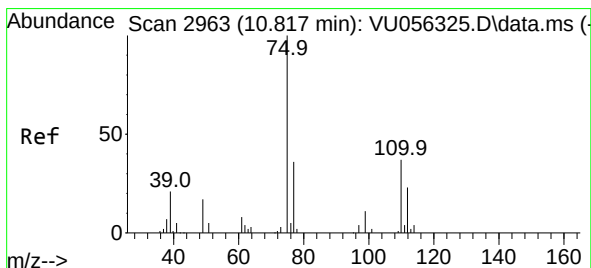
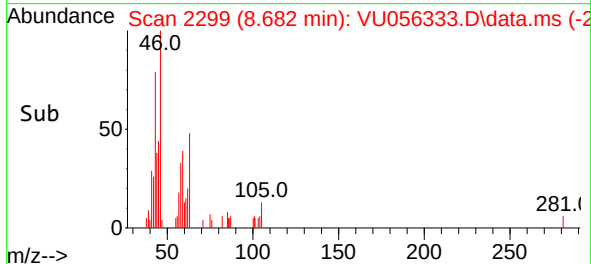
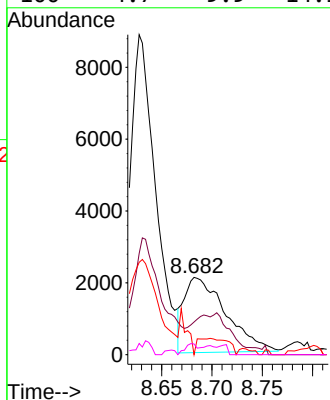
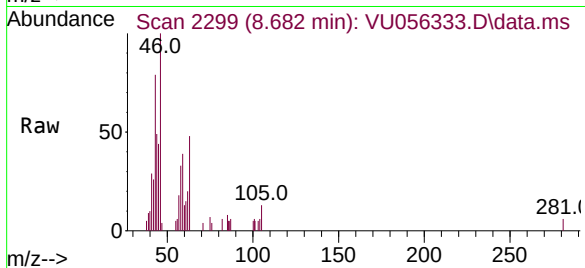




#48
2-Hexanone
Concen: 0.736 ug/L
RT: 8.682 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU056333.D
Acq: 15 Nov 2023 03:58

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:	43	Resp:	6073
Ion	Ratio	Lower	Upper
43	100		
58	0.0	48.7	73.1#
57	10.0	16.8	25.2#
100	4.7	9.9	14.9#



#61
1,2,3-Trichloropropane
Concen: 1.458 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.987 min
Lab File: VU056333.D
Acq: 15 Nov 2023 03:58

Tgt Ion:	75	Resp:	15280
Ion	Ratio	Lower	Upper
75	100		
110	2.5	30.4	45.6#
77	32.5	27.0	40.6

