

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111423\
 Data File : VU056335.D
 Acq On : 15 Nov 2023 04:47
 Operator : MD/SY
 Sample : 05333-15
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 16 01:25:05 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

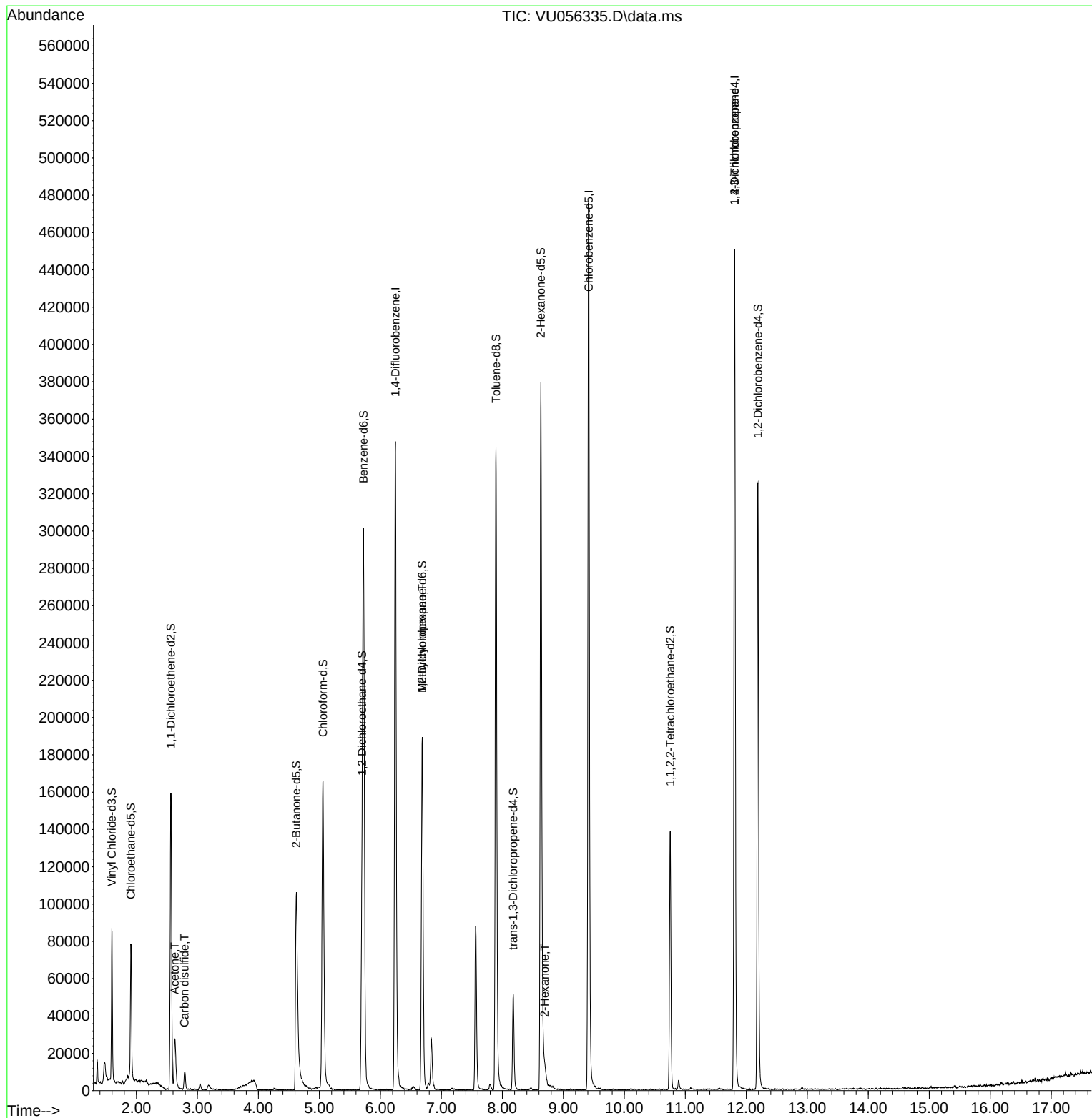
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	285216	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	283522	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	119866	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	57979	2.718	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	54.400%	
7) Chloroethane-d5	1.908	69	53027	3.242	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	64.800%#	
11) 1,1-Dichloroethene-d2	2.563	65	30467	3.236	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	64.800%	
20) 2-Butanone-d5	4.621	46	165760	38.967	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	77.940%	
24) Chloroform-d	5.059	84	152740	3.702	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	74.000%	
26) 1,2-Dichloroethane-d4	5.698	65	72679	3.812	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	76.200%	
32) Benzene-d6	5.721	84	290360	3.437	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	68.800%#	
36) 1,2-Dichloropropane-d6	6.685	67	91726	3.603	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	72.000%	
41) Toluene-d8	7.894	98	246158	3.300	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	66.000%#	
43) trans-1,3-Dichloroprop...	8.177	79	32121	3.290	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	65.800%	
46) 2-Hexanone-d5	8.631	63	132685	34.580	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	69.160%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	69285	3.809	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	76.200%	
66) 1,2-Dichlorobenzene-d4	12.190	152	86814	3.920	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	78.400%#	
Target Compounds						
13) Acetone	2.628	43	38004	10.490	ug/L	98
14) Carbon disulfide	2.788	76	12440	0.219	ug/L	98
35) Methylcyclohexane	6.685	83	22581	0.710	ug/L #	18
48) 2-Hexanone	8.692	43	5339	0.655	ug/L	91
61) 1,2,3-Trichloropropane	11.807	75	15287	1.486	ug/L #	67

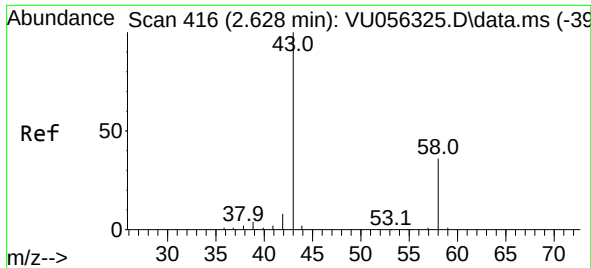
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111423\
Data File : VU056335.D
Acq On : 15 Nov 2023 04:47
Operator : MD/SY
Sample : 05333-15
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 16 01:25:05 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





#13

Acetone

Concen: 10.490 ug/L

RT: 2.628 min Scan# 416

Delta R.T. 0.000 min

Lab File: VU056335.D

Acq: 15 Nov 2023 04:47

Instrument :

MSVOA_U

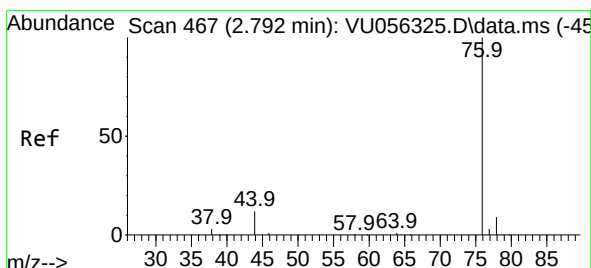
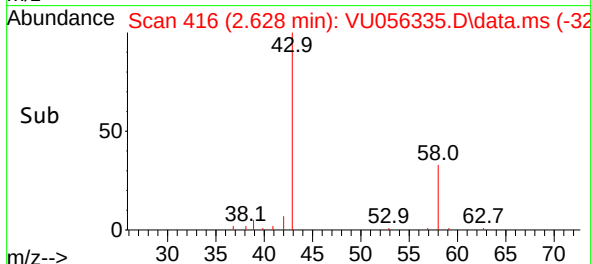
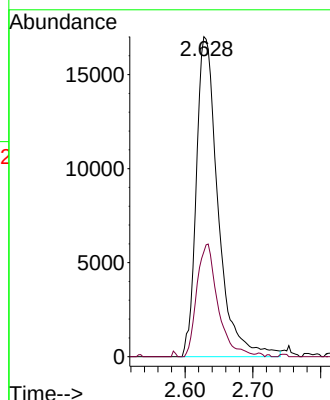
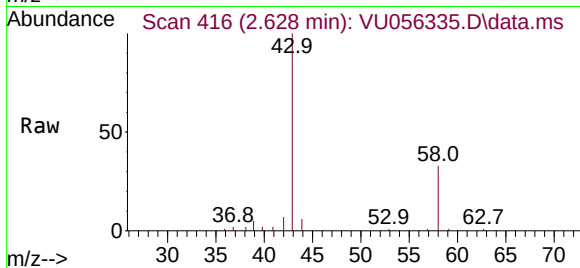
ClientSampleId :

Tgt Ion: 43 Resp: 38004

Ion Ratio Lower Upper

43 100

58 34.0 0.0 70.0



#14

Carbon disulfide

Concen: 0.219 ug/L

RT: 2.788 min Scan# 466

Delta R.T. -0.003 min

Lab File: VU056335.D

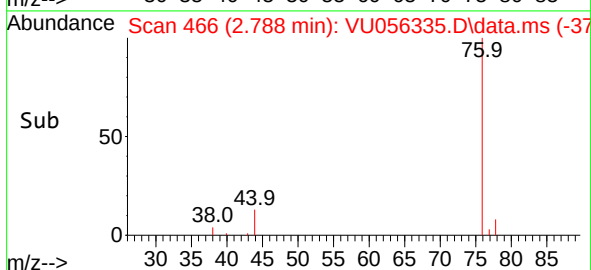
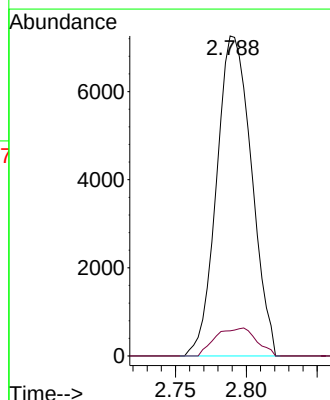
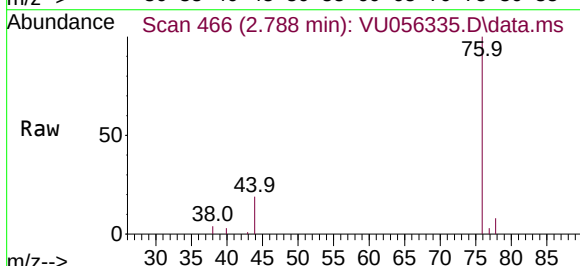
Acq: 15 Nov 2023 04:47

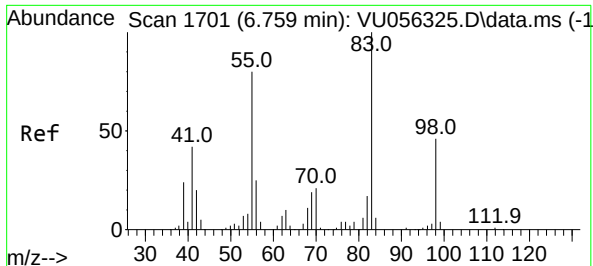
Tgt Ion: 76 Resp: 12440

Ion Ratio Lower Upper

76 100

78 7.8 6.8 10.2





#35

Methylcyclohexane

Concen: 0.710 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU056335.D

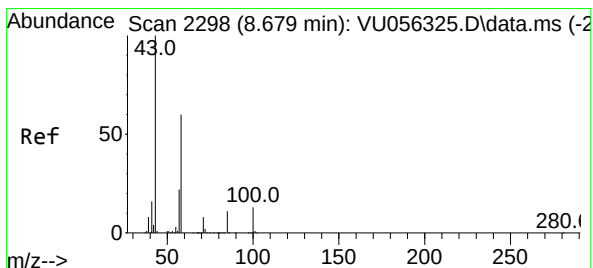
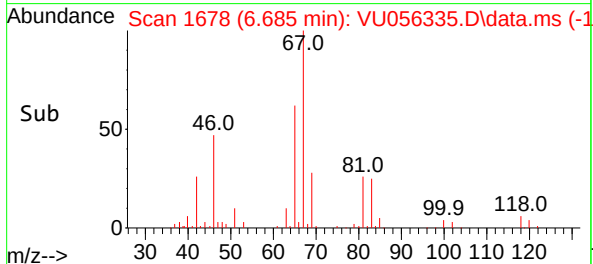
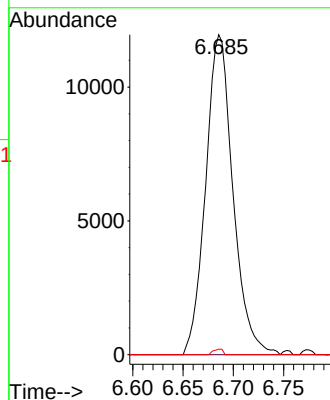
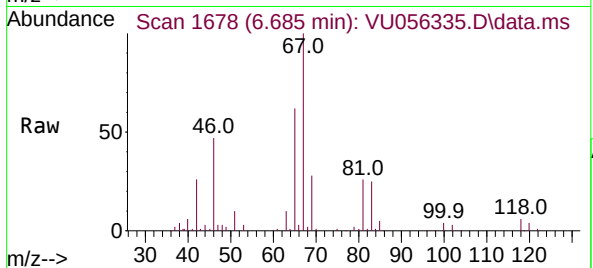
Acq: 15 Nov 2023 04:47

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	22581
Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.9	94.3#
98	0.6	35.3	52.9#



#48

2-Hexanone

Concen: 0.655 ug/L

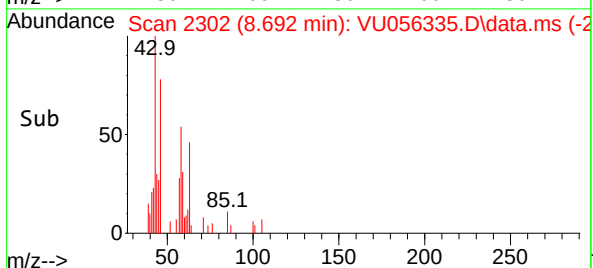
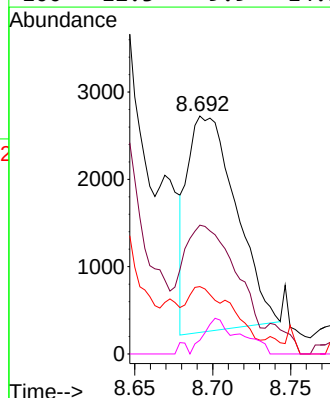
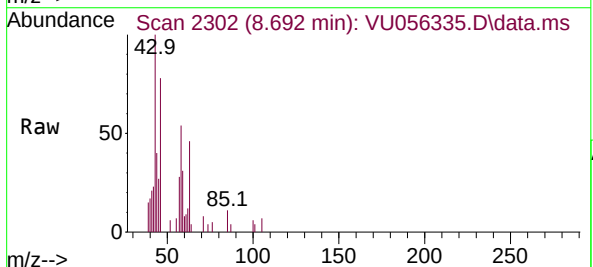
RT: 8.692 min Scan# 2302

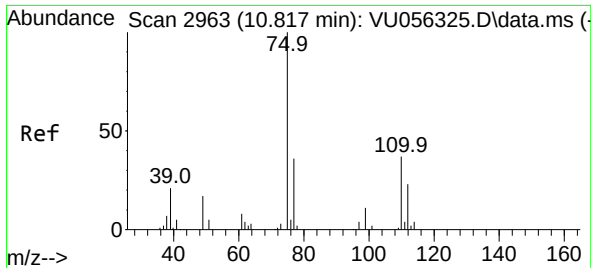
Delta R.T. 0.013 min

Lab File: VU056335.D

Acq: 15 Nov 2023 04:47

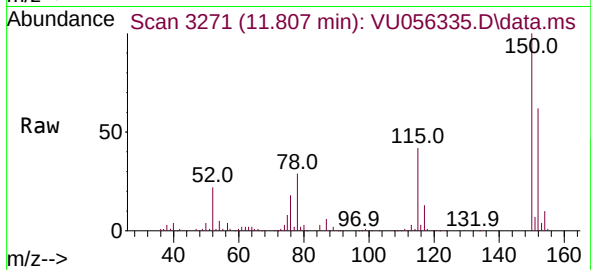
Tgt Ion:	43	Resp:	5339
Ion	Ratio	Lower	Upper
43	100		
58	69.8	48.7	73.1
57	23.2	16.8	25.2
100	12.3	9.9	14.9





#61
 1,2,3-Trichloropropane
 Concen: 1.486 ug/L
 RT: 11.807 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU056335.D
 Acq: 15 Nov 2023 04:47

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 15287
 Ion Ratio Lower Upper
 75 100
 110 3.6 30.4 45.6#
 77 30.4 27.0 40.6

