

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092524\
 Data File : VU060997.D
 Acq On : 25 Sep 2024 12:18
 Operator : MD/SY
 Sample : VU0925WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 26 05:38:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 26 05:34:11 2024
 Response via : Initial Calibration

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

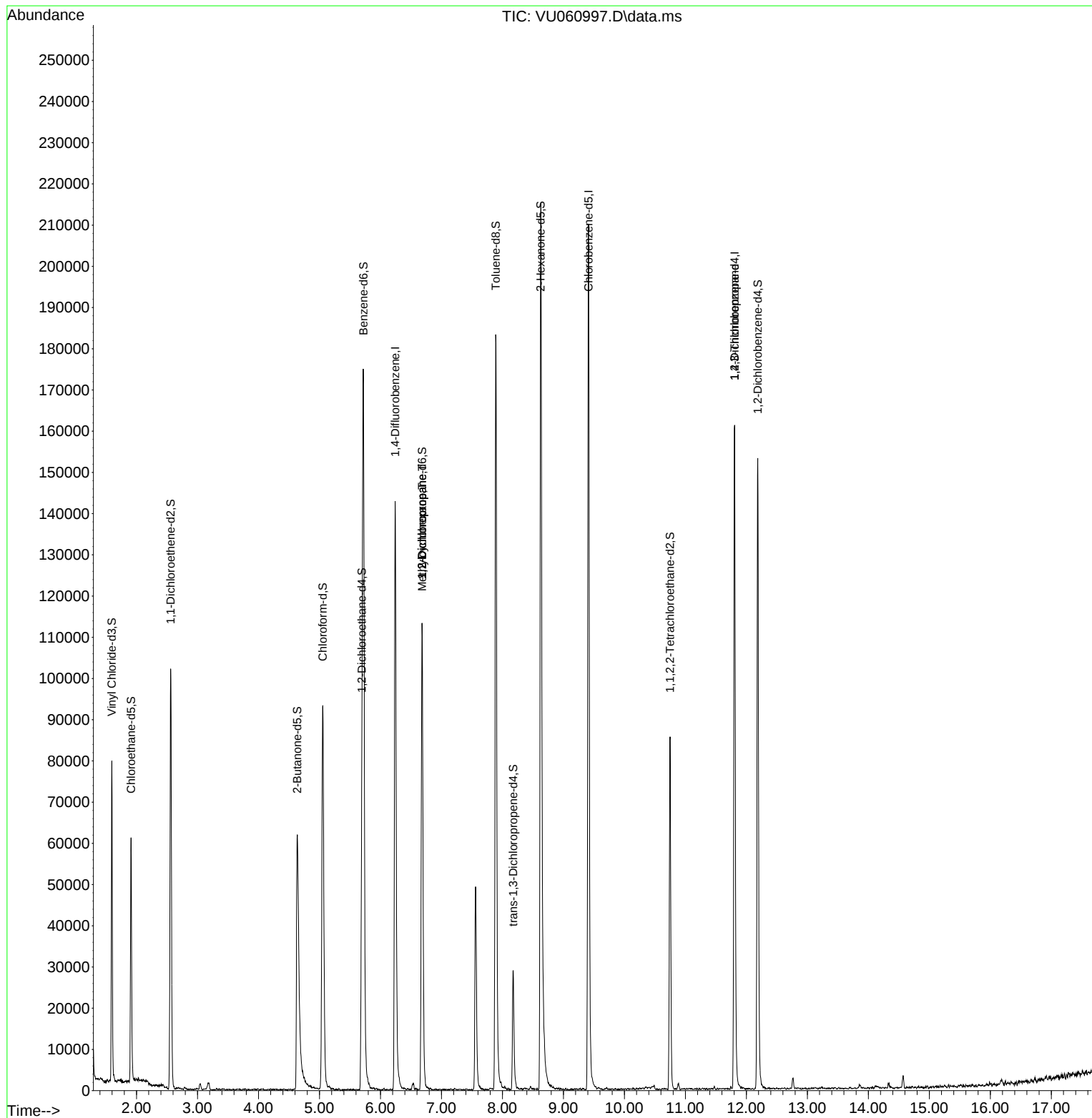
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	120750	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	126998	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	46965	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	54829	5.048	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.000%
7) Chloroethane-d5	1.911	69	44963	5.815	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	116.200%
11) 1,1-Dichloroethene-d2	2.560	65	19221	4.993	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	99.800%
20) 2-Butanone-d5	4.634	46	107629	61.730	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	123.460%
24) Chloroform-d	5.055	84	91087	5.486	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.800%
26) 1,2-Dichloroethane-d4	5.695	65	46313	5.836	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	116.800%
32) Benzene-d6	5.721	84	167938	4.934	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.600%
36) 1,2-Dichloropropane-d6	6.682	67	60408	5.736	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	114.800%
41) Toluene-d8	7.891	98	132197	4.260	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.200%
43) trans-1,3-Dichloroprop...	8.177	79	19370	5.110	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	102.200%
46) 2-Hexanone-d5	8.627	63	77240	51.651	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.300%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	44257	5.364	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	44350	5.620	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.400%
Target Compounds						Qvalue
35) Methylcyclohexane	6.685	83	13467	1.072	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	5851	0.608	ug/L #	93
61) 1,2,3-Trichloropropane	11.807	75	5461	1.247	ug/L #	67

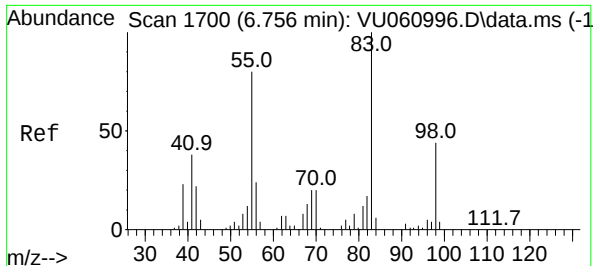
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 1.072 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU060997.D

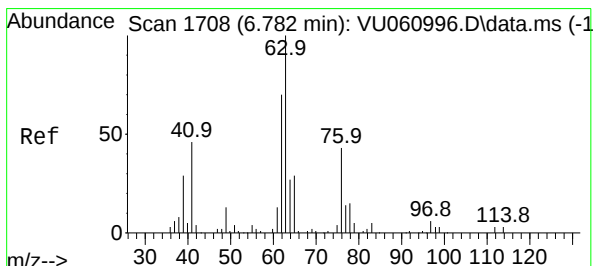
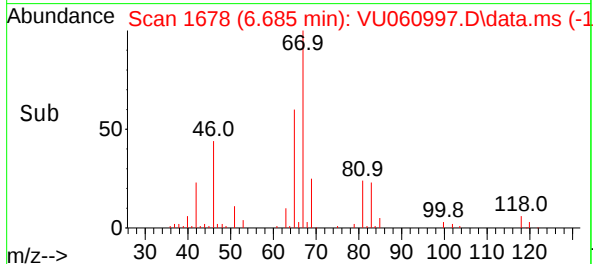
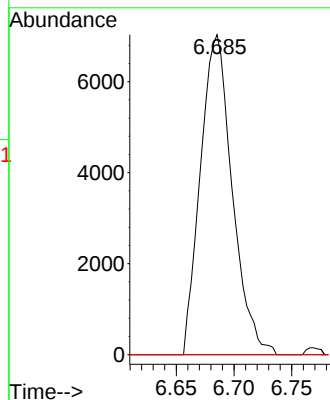
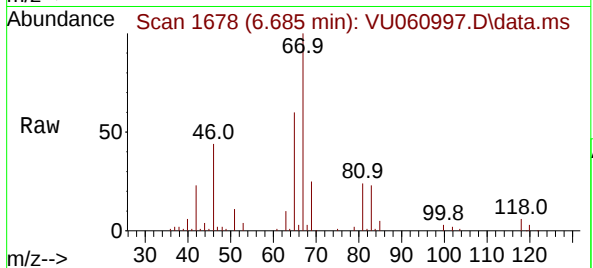
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Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 13467
Ion Ratio	Lower Upper
83	100
55	0.0 62.6 94.0#
98	1.0 37.6 56.4#



#37

1,2-Dichloropropane

Concen: 0.608 ug/L

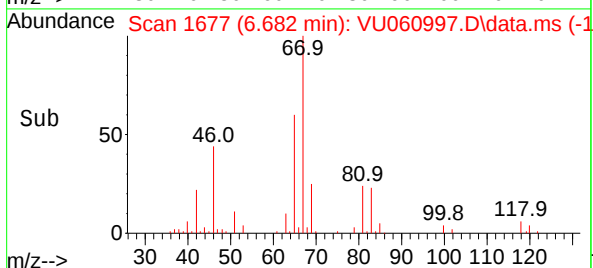
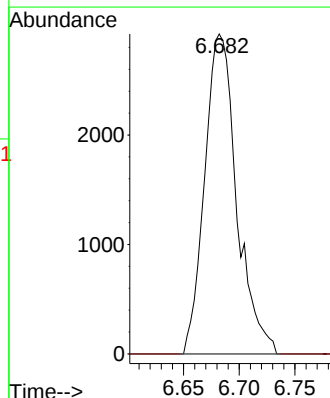
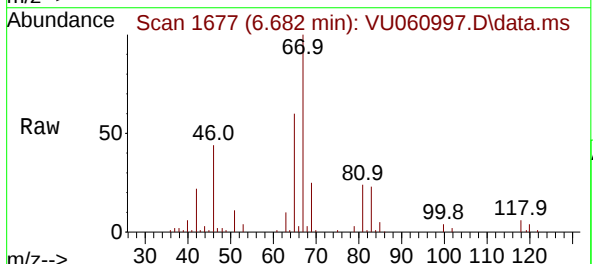
RT: 6.682 min Scan# 1677

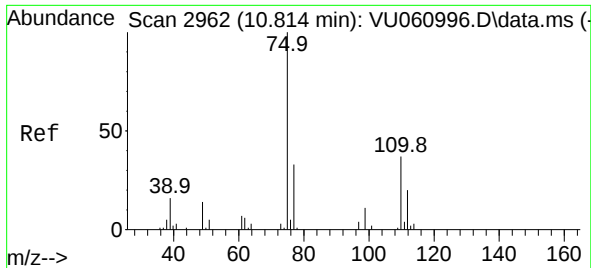
Delta R.T. -0.100 min

Lab File: VU060997.D

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Tgt Ion: 63	Resp: 5851
Ion Ratio	Lower Upper
63	100
112	0.0 2.0 3.0#





#61

1,2,3-Trichloropropane

Concen: 1.247 ug/L

RT: 11.807 min Scan# 31

Delta R.T. 0.993 min

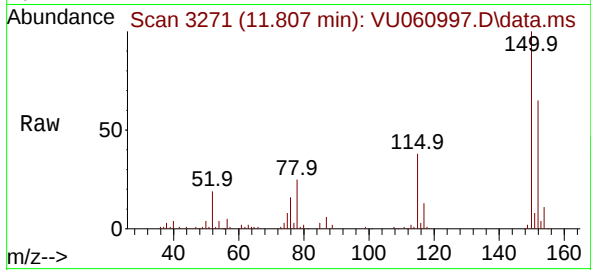
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Tgt Ion: 75 Resp: 5461

Ion Ratio Lower Upper

75 100

110 0.0 28.6 43.0#

77 34.7 26.3 39.5

