

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122724\
 Data File : VU062613.D
 Acq On : 27 Dec 2024 13:27
 Operator : MD/SY
 Sample : VU1227WBL03
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 27 21:57:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 27 21:56:24 2024
 Response via : Initial Calibration

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

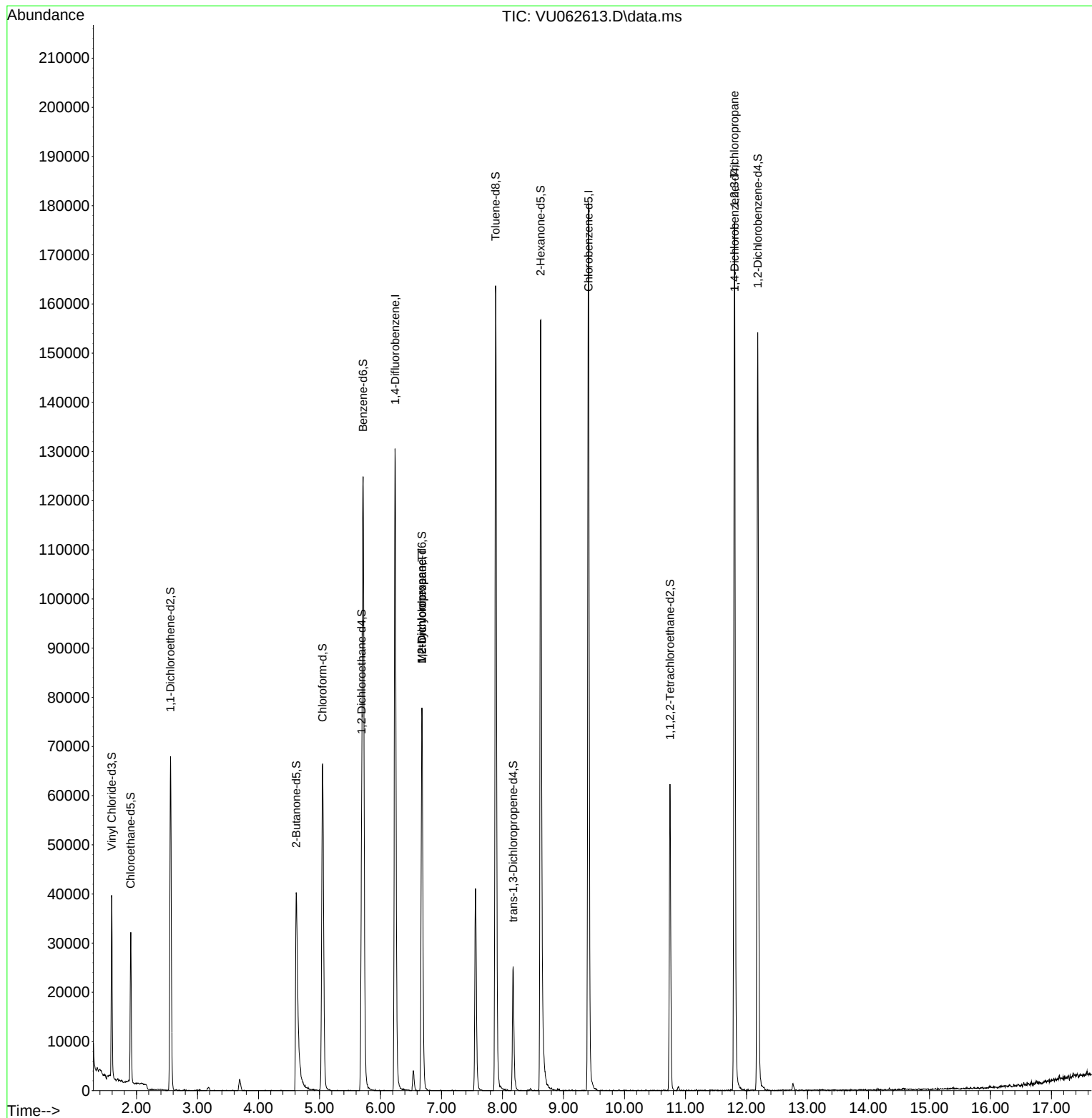
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	109422	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	100852	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	49487	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	26115	3.538	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.800%
7) Chloroethane-d5	1.904	69	20475	3.900	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.000%
11) 1,1-Dichloroethene-d2	2.557	65	12589	3.585	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.800%
20) 2-Butanone-d5	4.618	46	63147	44.643	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.280%
24) Chloroform-d	5.049	84	66443	4.160	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.200%
26) 1,2-Dichloroethane-d4	5.692	65	38143	4.856	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.200%
32) Benzene-d6	5.714	84	118260	4.071	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.400%
36) 1,2-Dichloropropane-d6	6.679	67	34448	4.145	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	82.800%
41) Toluene-d8	7.888	98	113506	4.137	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.800%
43) trans-1,3-Dichloroprop...	8.174	79	15880	4.341	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.800%
46) 2-Hexanone-d5	8.624	63	57561	52.155	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.300%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	28768	4.448	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.000%
66) 1,2-Dichlorobenzene-d4	12.183	152	43825	4.806	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.679	83	9795	0.746	ug/L #	19
37) 1,2-Dichloropropane	6.679	63	4651	0.611	ug/L #	87
61) 1,2,3-Trichloropropane	11.801	75	5056	1.105	ug/L #	68

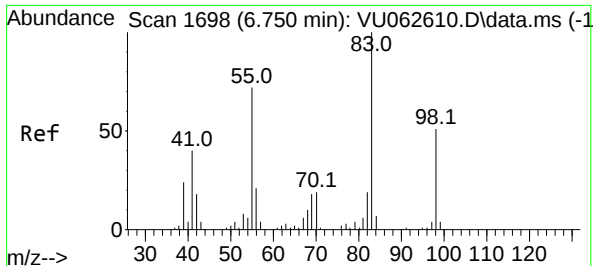
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122724\
Data File : VU062613.D
Acq On : 27 Dec 2024 13:27
Operator : MD/SY
Sample : VU1227WBL03
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 27 21:57:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 27 21:56:24 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.746 ug/L

RT: 6.679 min Scan# 1676

Delta R.T. -0.071 min

Lab File: VU062613.D

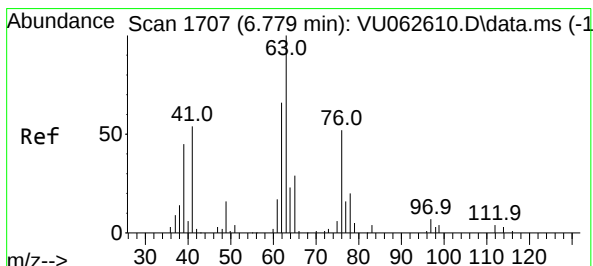
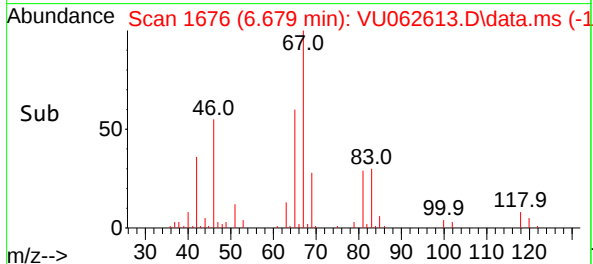
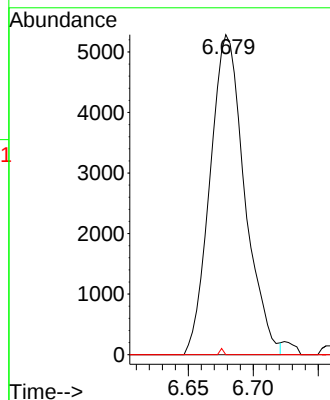
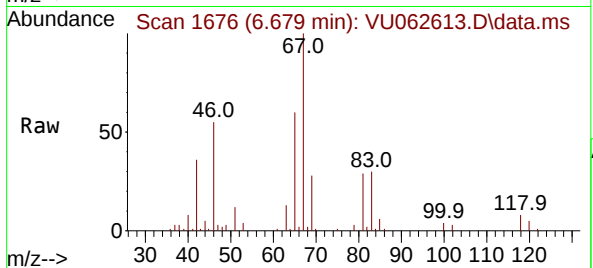
Acq: 27 Dec 2024 13:27

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	9795
Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.7	91.1#
98	0.2	34.8	52.2#



#37

1,2-Dichloropropane

Concen: 0.611 ug/L

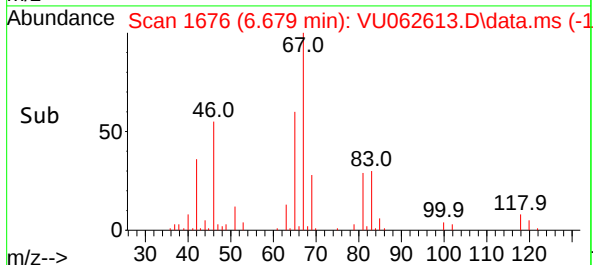
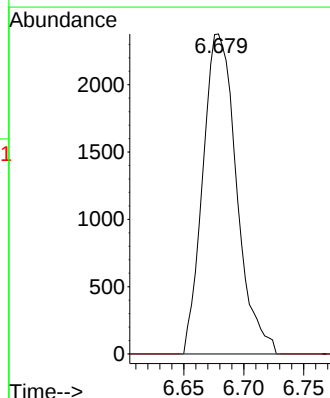
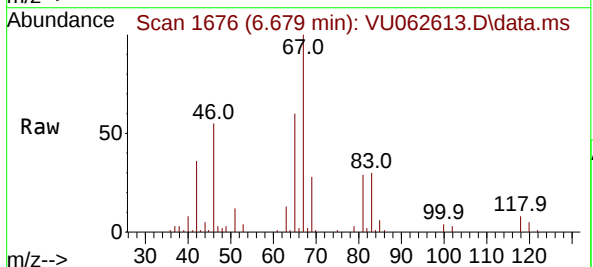
RT: 6.679 min Scan# 1676

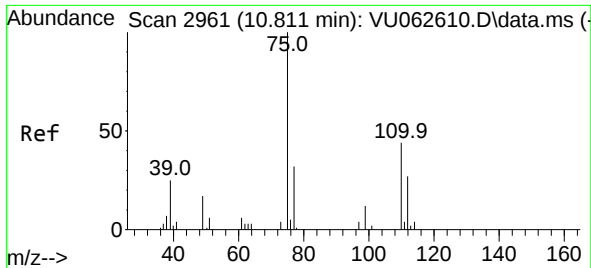
Delta R.T. -0.100 min

Lab File: VU062613.D

Acq: 27 Dec 2024 13:27

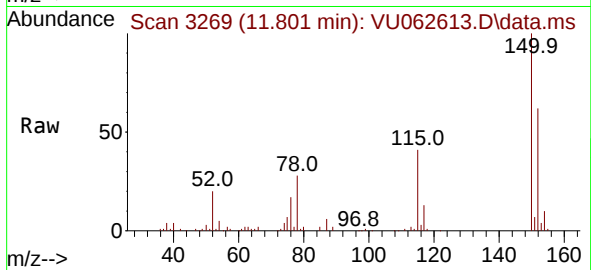
Tgt Ion:	63	Resp:	4651
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
1,2,3-Trichloropropane
Concen: 1.105 ug/L
RT: 11.801 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU062613.D
Acq: 27 Dec 2024 13:27

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 5056
Ion Ratio Lower Upper
75 100
110 0.9 28.9 43.3#
77 34.6 26.5 39.7

