

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061749.D
 Acq On : 16 Nov 2024 17:00
 Operator : MD/SY
 Sample : VIBLK
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 18 00:22:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 18 00:17:37 2024
 Response via : Initial Calibration

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

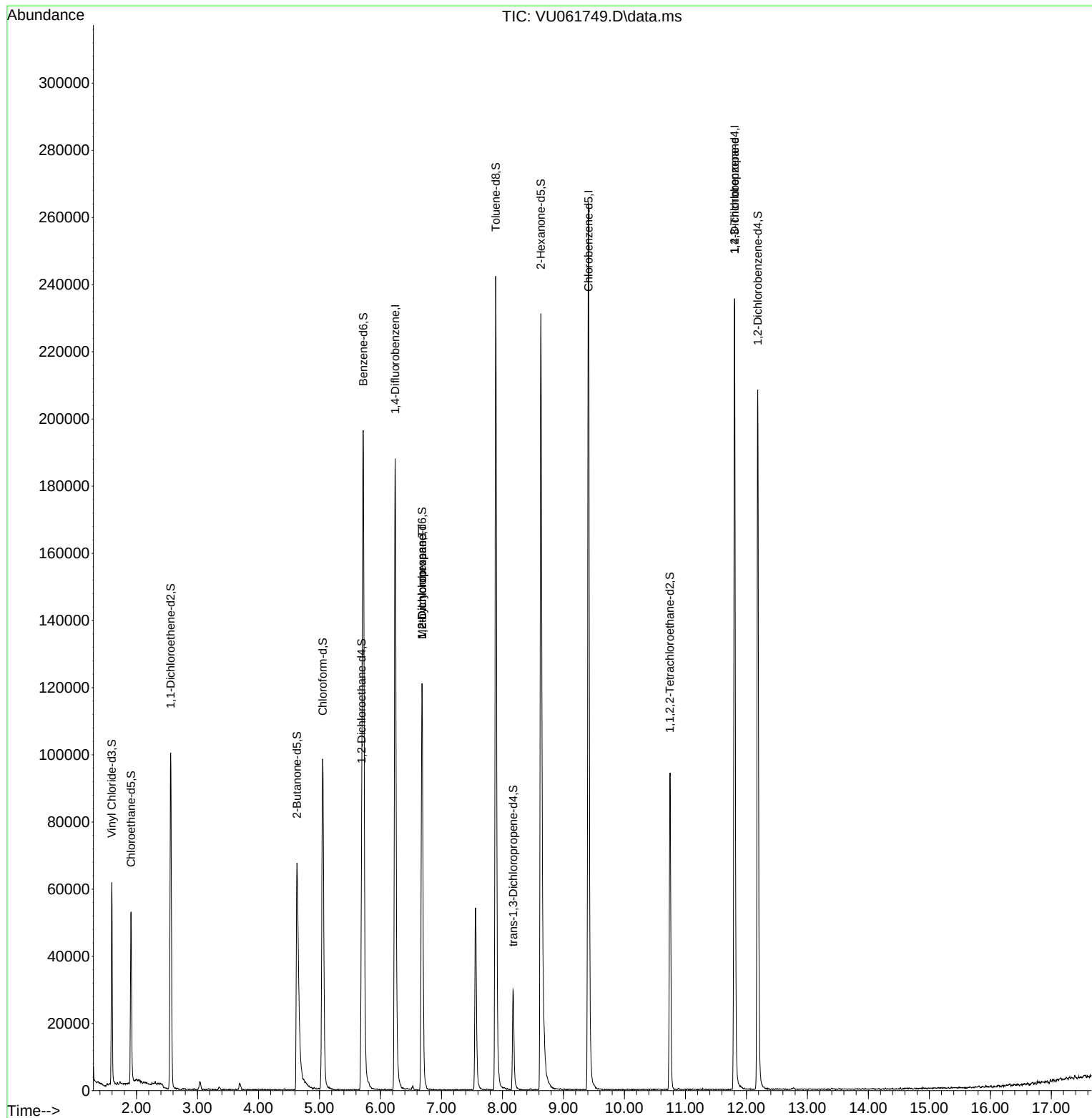
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	165012	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	157648	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	67074	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	41058	3.851	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.000%
7) Chloroethane-d5	1.911	69	37730	4.145	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.000%
11) 1,1-Dichloroethene-d2	2.560	65	18793	3.929	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.600%
20) 2-Butanone-d5	4.631	46	111064	49.079	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.160%
24) Chloroform-d	5.055	84	95919	4.526	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.600%
26) 1,2-Dichloroethane-d4	5.692	65	49272	4.845	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.800%
32) Benzene-d6	5.717	84	195243	4.477	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.600%
36) 1,2-Dichloropropane-d6	6.682	67	60418	4.697	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.000%
41) Toluene-d8	7.891	98	172016	4.232	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.600%
43) trans-1,3-Dichloroprop...	8.177	79	18754	3.958	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.200%
46) 2-Hexanone-d5	8.631	63	90263	48.210	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.420%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	49322	4.864	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	59006	4.939	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.800%
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	13626	0.701	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6468	0.534	ug/L #	89
61) 1,2,3-Trichloropropane	11.807	75	8453	1.338	ug/L #	65

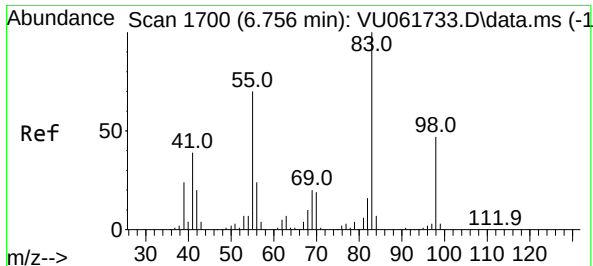
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
Data File : VU061749.D
Acq On : 16 Nov 2024 17:00
Operator : MD/SY
Sample : VIBLK
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 18 00:22:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 18 00:17:37 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.701 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU061749.D

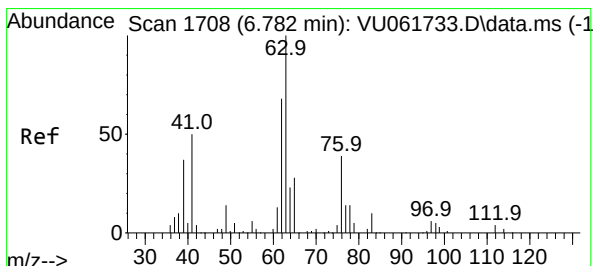
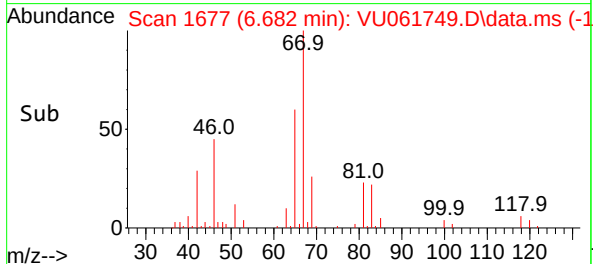
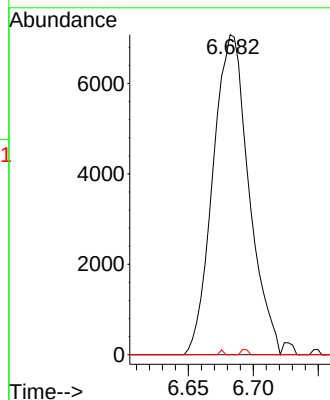
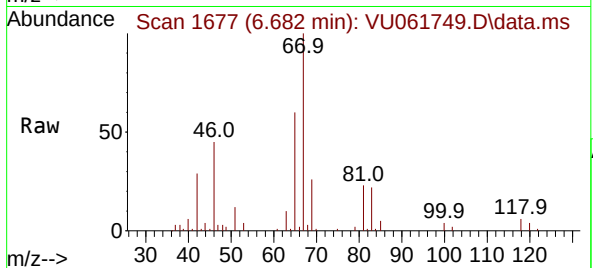
Acq: 16 Nov 2024 17:00

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	13626
Ion	Ratio	Lower	Upper
83	100		
55	0.0	56.4	84.6#
98	0.2	37.7	56.5#



#37

1,2-Dichloropropane

Concen: 0.534 ug/L

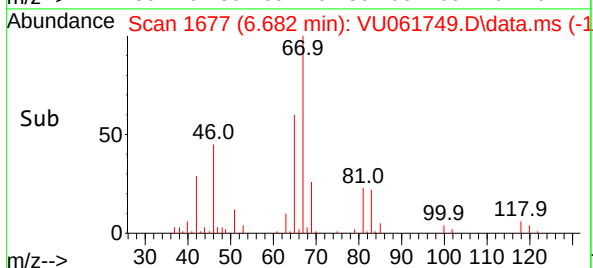
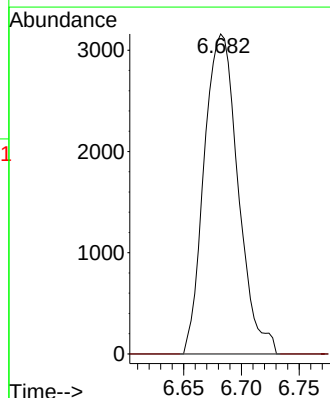
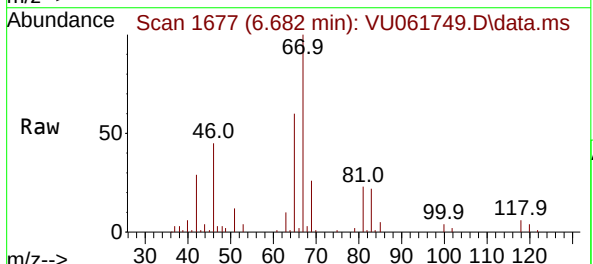
RT: 6.682 min Scan# 1677

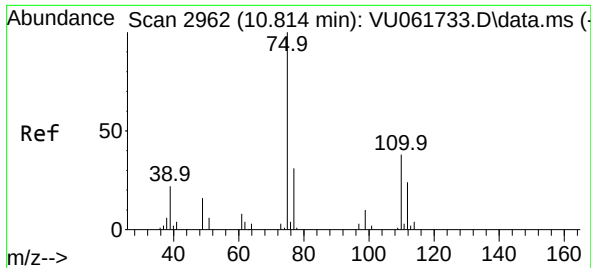
Delta R.T. -0.100 min

Lab File: VU061749.D

Acq: 16 Nov 2024 17:00

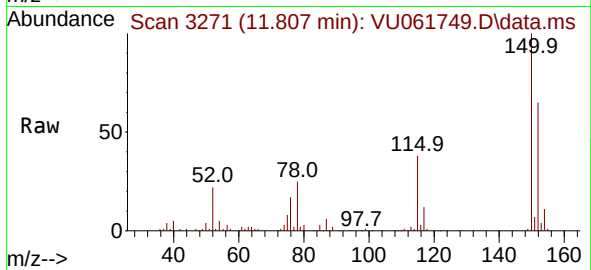
Tgt Ion:	63	Resp:	6468
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.4#





#61
1,2,3-Trichloropropane
Concen: 1.338 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.993 min
Lab File: VU061749.D
Acq: 16 Nov 2024 17:00

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
75	100		
110	1.5	31.3	46.9#
77	30.2	26.0	39.0

