

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120724\
 Data File : VU062129.D
 Acq On : 06 Dec 2024 13:20
 Operator : MD/SY
 Sample : P5104-03
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 06 23:15:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 06 02:27:00 2024
 Response via : Initial Calibration

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

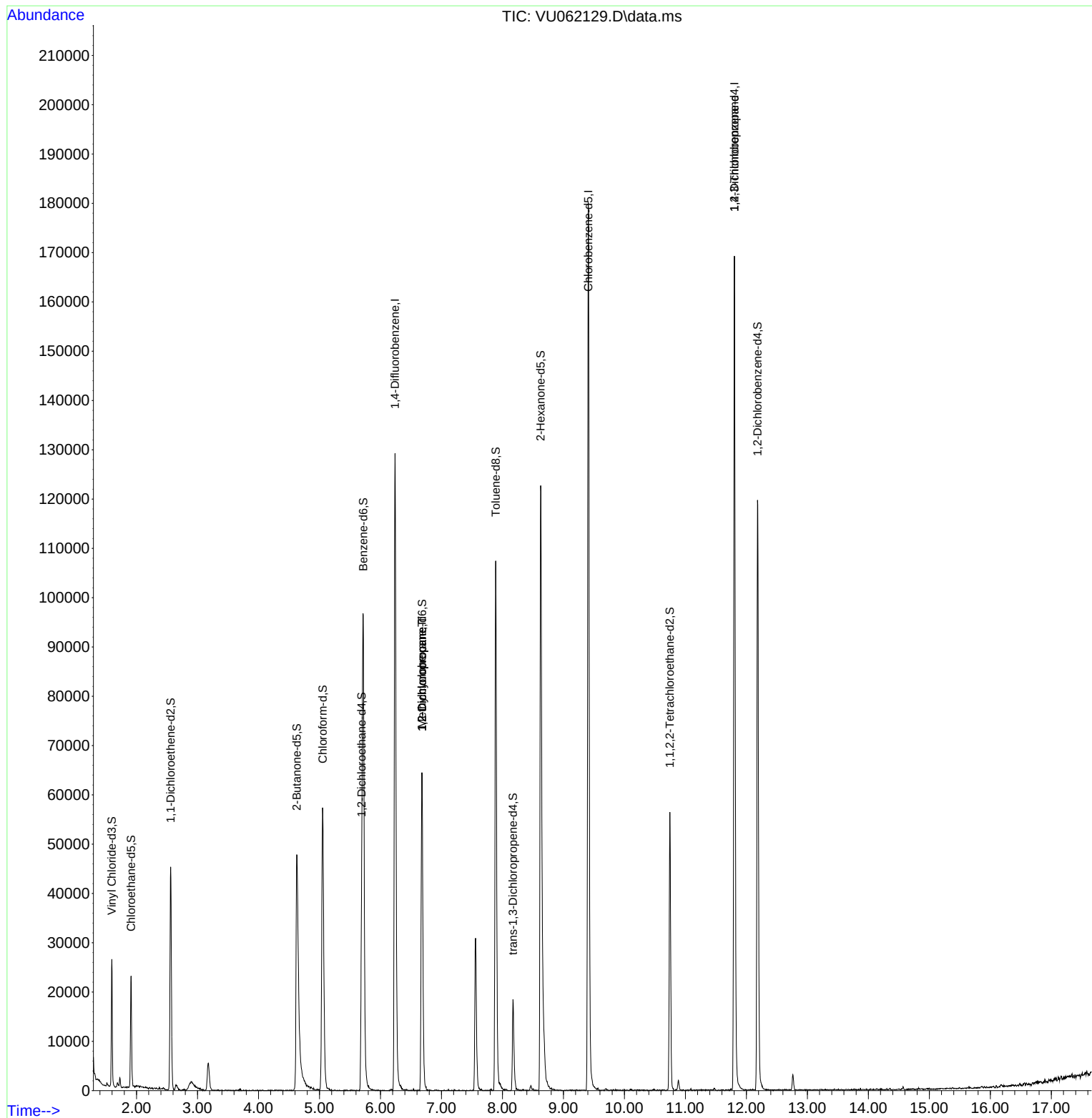
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	108721	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	104127	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	48484	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	17861	3.349	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.000%
7) Chloroethane-d5	1.911	69	16911	3.585	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	71.600%
11) 1,1-Dichloroethene-d2	2.560	65	8466	3.974	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.400%
20) 2-Butanone-d5	4.628	46	68575	40.948	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.900%
24) Chloroform-d	5.052	84	57641	4.430	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.600%
26) 1,2-Dichloroethane-d4	5.692	65	30071	4.491	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.800%
32) Benzene-d6	5.718	84	92612	4.565	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.200%
36) 1,2-Dichloropropane-d6	6.682	67	31259	4.534	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.600%
41) Toluene-d8	7.891	98	76335	4.511	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.200%
43) trans-1,3-Dichloroprop...	8.174	79	12120	4.749	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.000%
46) 2-Hexanone-d5	8.627	63	46436	39.865	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.720%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	27514	3.994	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	79.800%
66) 1,2-Dichlorobenzene-d4	12.184	152	35221	4.913	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.679	83	8035	0.626	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	3493	0.428	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	5277	0.941	ug/L #	68

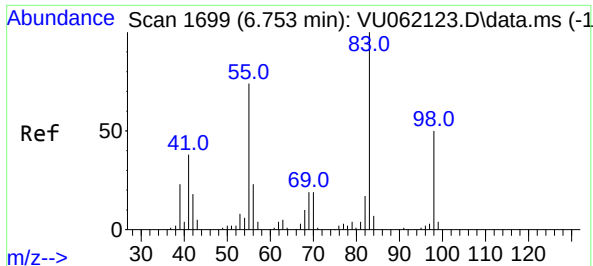
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120724\
Data File : VU062129.D
Acq On : 06 Dec 2024 13:20
Operator : MD/SY
Sample : P5104-03
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 06 23:15:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 06 02:27:00 2024
Response via : Initial Calibration

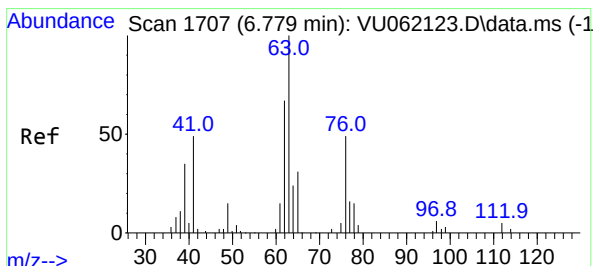
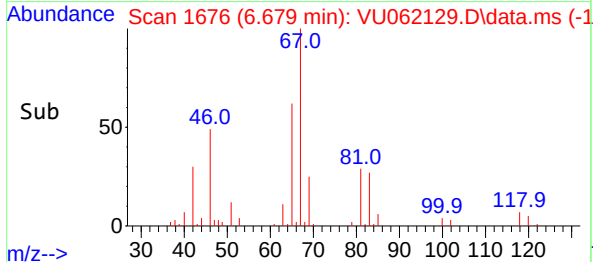
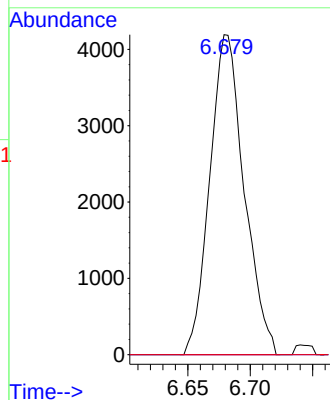
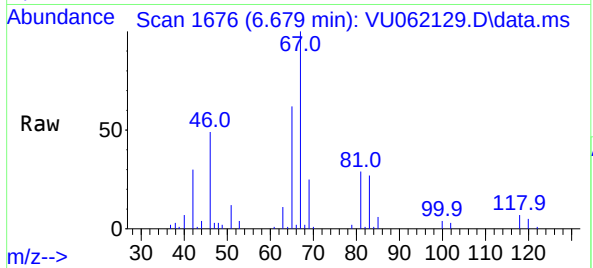




#35
Methylcyclohexane
Concen: 0.626 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.074 min
Lab File: VU062129.D
Acq: 06 Dec 2024 13:20

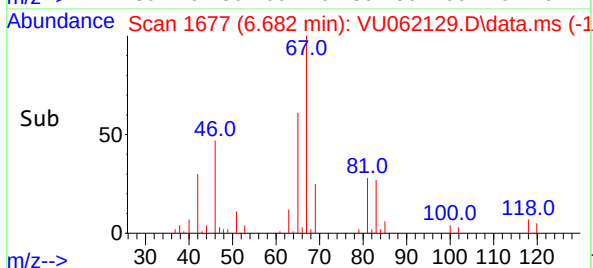
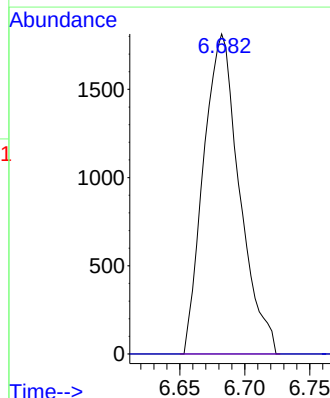
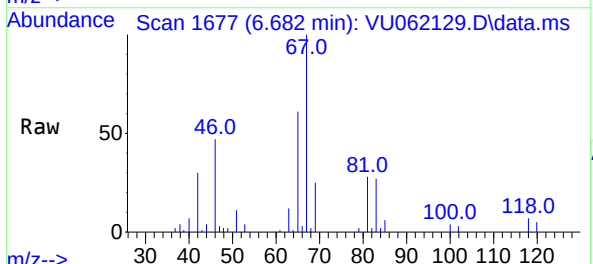
Instrument :
MSVOA_U
ClientSampleId :

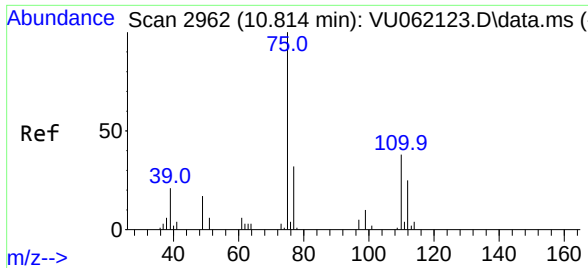
Tgt Ion: 83 Resp: 8035
Ion Ratio Lower Upper
83 100
55 0.0 60.7 91.1#
98 0.0 34.8 52.2#



#37
1,2-Dichloropropane
Concen: 0.428 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU062129.D
Acq: 06 Dec 2024 13:20

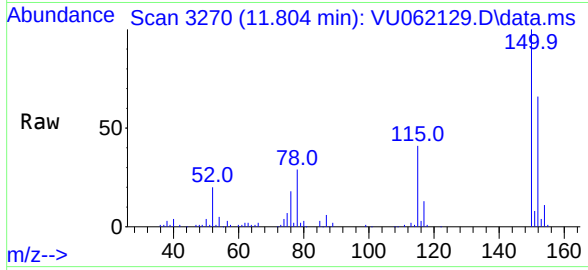
Tgt Ion: 63 Resp: 3493
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#





#61
1,2,3-Trichloropropane
Concen: 0.941 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU062129.D
Acq: 06 Dec 2024 13:20

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 5277
Ion Ratio Lower Upper
75 100
110 0.0 28.9 43.3#
77 33.3 26.5 39.7

