

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061622\
 Data File : VU049223.D
 Acq On : 16 Jun 2022 22:44
 Operator : SY/MD
 Sample : N3279-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 17 02:34:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 02:27:54 2022
 Response via : Initial Calibration

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

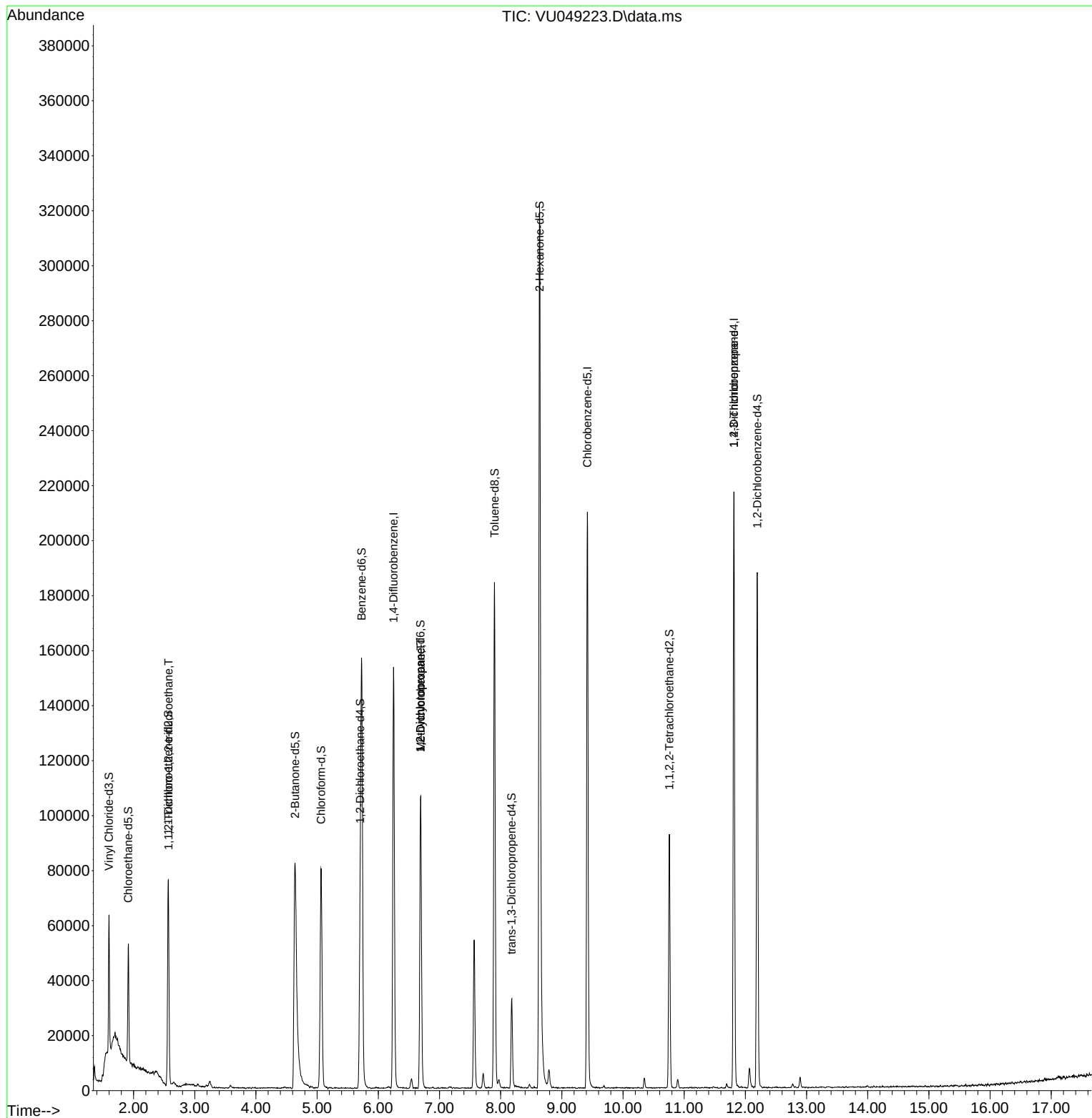
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	119628	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	111842	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	55146	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	33924	3.245	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.000%
7) Chloroethane-d5	1.912	69	29163	4.121	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.400%
11) 1,1-Dichloroethene-d2	2.568	65	14171	3.371	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.400%
20) 2-Butanone-d5	4.639	46	165609	59.337	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.680%
24) Chloroform-d	5.063	84	73882	4.505	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.000%
26) 1,2-Dichloroethane-d4	5.703	65	43240	4.806	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.200%
32) Benzene-d6	5.729	84	139265	4.133	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.600%
36) 1,2-Dichloropropane-d6	6.690	67	51499	4.503	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.000%
41) Toluene-d8	7.899	98	117848	3.884	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.600%
43) trans-1,3-Dichloroprop...	8.179	79	18467	3.635	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.600%
46) 2-Hexanone-d5	8.636	63	112576	54.932	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.860%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	46291	5.056	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.200%
66) 1,2-Dichlorobenzene-d4	12.195	152	48420	4.576	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.600%
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.572	101	389	0.056	ug/L #	21
35) Methylcyclohexane	6.694	83	11127	0.780	ug/L #	16
37) 1,2-Dichloropropane	6.690	63	5479	0.599	ug/L #	89
61) 1,2,3-Trichloropropane	11.812	75	7161	1.157	ug/L #	64

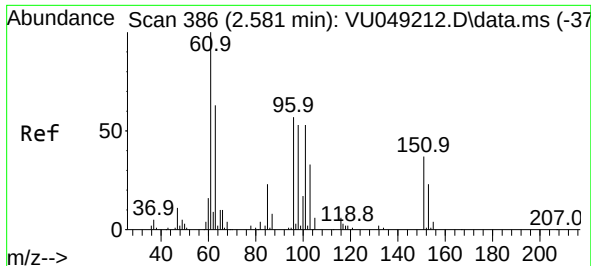
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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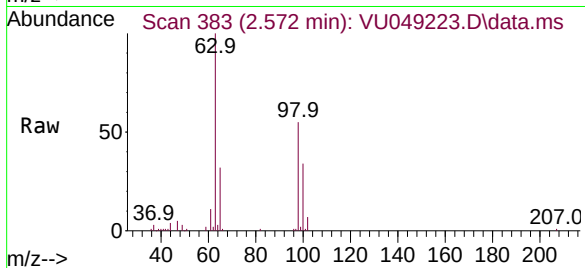
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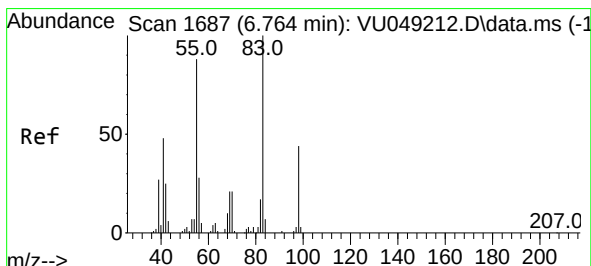
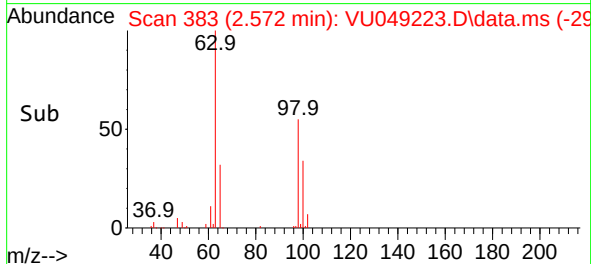
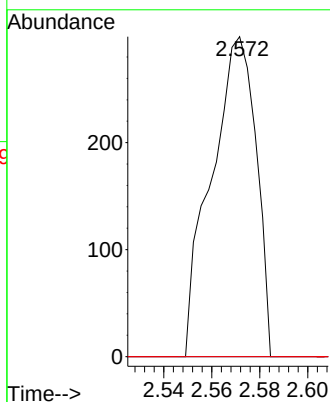


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.056 ug/L
RT: 2.572 min Scan# 386
Delta R.T. -0.010 min
Lab File: VU049223.D
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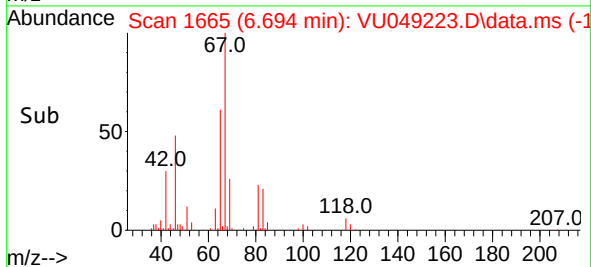
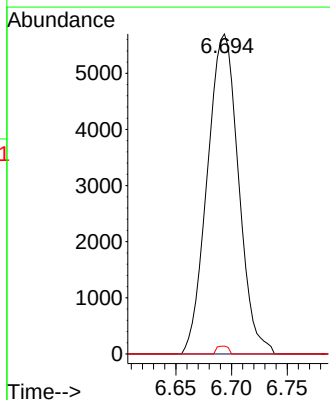
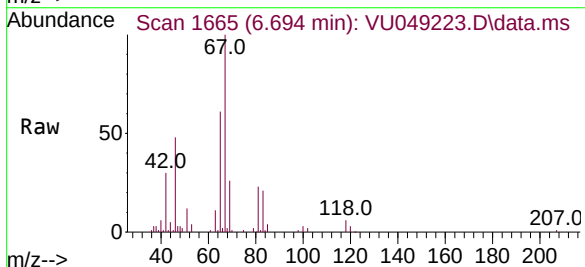


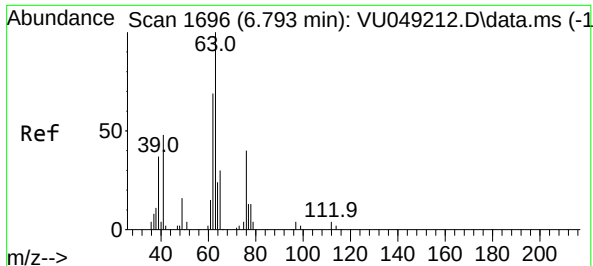
Tgt Ion:101 Resp: 389
Ion Ratio Lower Upper
101 100
85 0.0 36.1 54.1#
151 0.0 56.8 85.2#



#35
Methylcyclohexane
Concen: 0.780 ug/L
RT: 6.694 min Scan# 1665
Delta R.T. -0.071 min
Lab File: VU049223.D
Acq: 16 Jun 2022 22:44

Tgt Ion: 83 Resp: 11127
Ion Ratio Lower Upper
83 100
55 0.0 66.9 100.3#
98 0.9 35.5 53.3#





#37

1,2-Dichloropropane

Concen: 0.599 ug/L

RT: 6.690 min Scan# 1

Delta R.T. -0.103 min

Lab File: VU049223.D

Acq: 16 Jun 2022 22:44

Instrument :

MSVOA_U

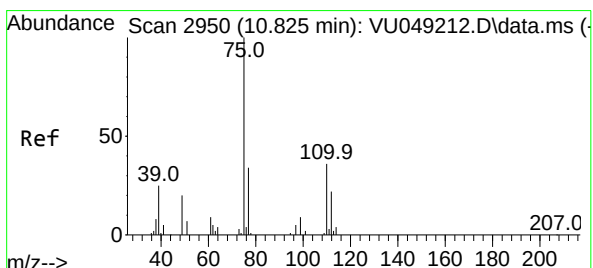
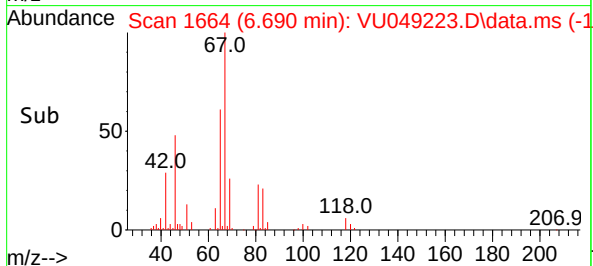
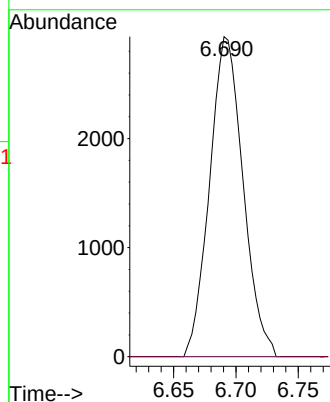
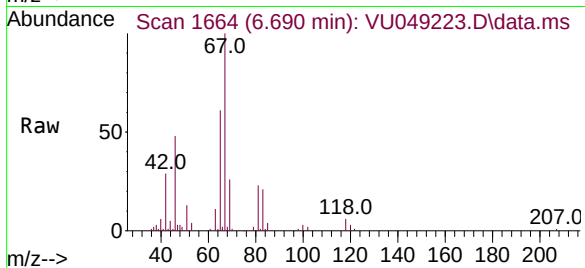
ClientSampleId :

Tgt Ion: 63 Resp: 5479

Ion Ratio Lower Upper

63 100

112 0.0 2.8 4.2#



#61

1,2,3-Trichloropropane

Concen: 1.157 ug/L

RT: 11.812 min Scan# 3257

Delta R.T. 0.987 min

Lab File: VU049223.D

Acq: 16 Jun 2022 22:44

Tgt Ion: 75 Resp: 7161

Ion Ratio Lower Upper

75 100

110 0.0 29.0 43.4#

77 36.9 26.2 39.2

