

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072524\
 Data File : VU060206.D
 Acq On : 26 Jul 2024 05:23
 Operator : MD/SY
 Sample : P3347-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 26 05:58:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 26 04:34:35 2024
 Response via : Initial Calibration

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

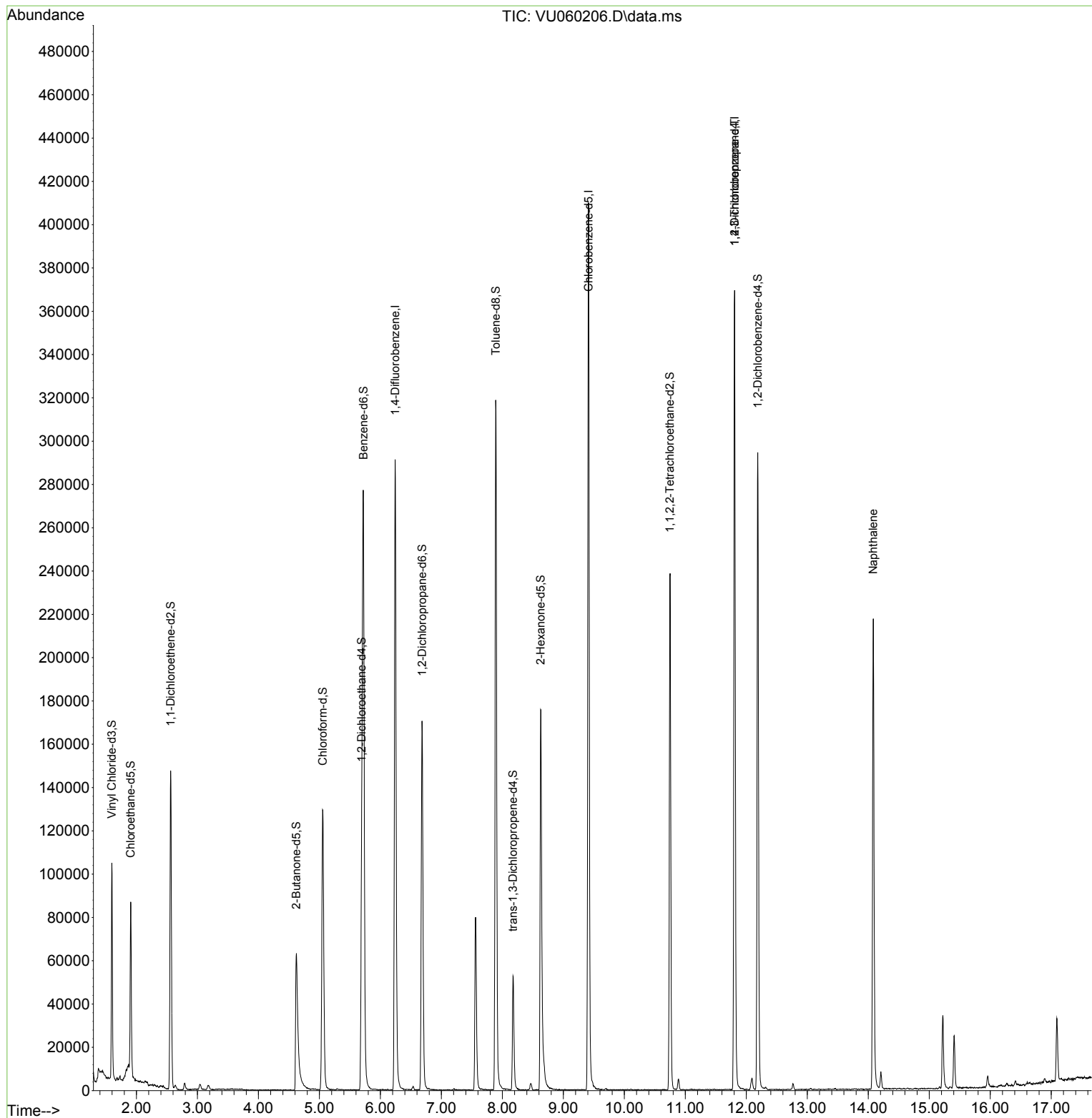
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	245040	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	237177	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	103997	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	74638	47.440	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	94.880%		
7) Chloroethane-d5	1.904	69	62437	47.180	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.360%		
11) 1,1-Dichloroethene-d2	2.560	63	88496	31.661	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.320%		
21) 2-Butanone-d5	4.621	46	103276	94.454	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.450%		
24) Chloroform-d	5.052	84	128445	42.158	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.320%		
26) 1,2-Dichloroethane-d4	5.692	65	79279	43.762	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.520%		
32) Benzene-d6	5.721	84	265965	43.792	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.580%		
36) 1,2-Dichloropropane-d6	6.682	67	91505	48.680	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	97.360%		
41) Toluene-d8	7.891	98	226679	39.247	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	78.500%#		
43) trans-1,3-Dichloroprop...	8.174	79	33236	37.786	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.580%		
47) 2-Hexanone-d5	8.627	63	62925	79.432	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	79.430%		
56) 1,1,2,2-Tetrachloroeth...	10.746	84	128669	44.598	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	89.200%		
66) 1,2-Dichlorobenzene-d4	12.187	152	81036	42.404	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.800%		
Target Compounds					Qvalue	
60) 1,2,3-Trichloropropane	11.807	75	12582	6.375	ug/L #	65
71) Naphthalene	14.081	128	187189	31.705	ug/L	99

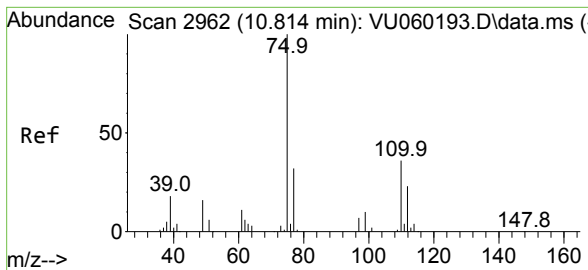
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072524\
Data File : VU060206.D
Acq On : 26 Jul 2024 05:23
Operator : MD/SY
Sample : P3347-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jul 26 05:58:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 26 04:34:35 2024
Response via : Initial Calibration

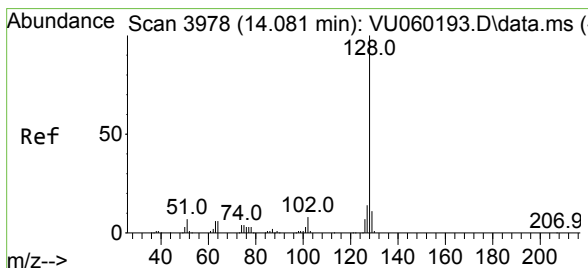
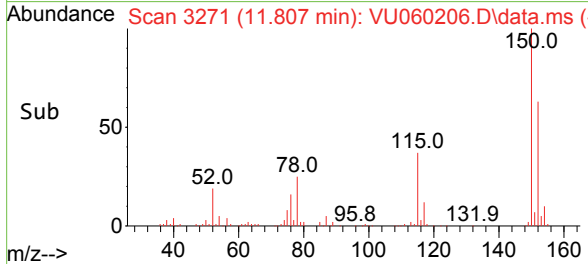
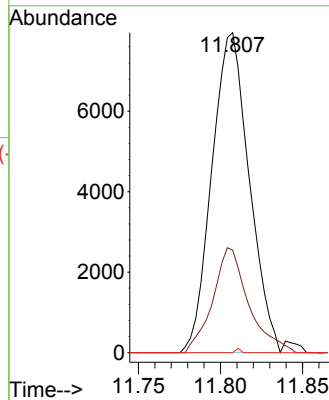
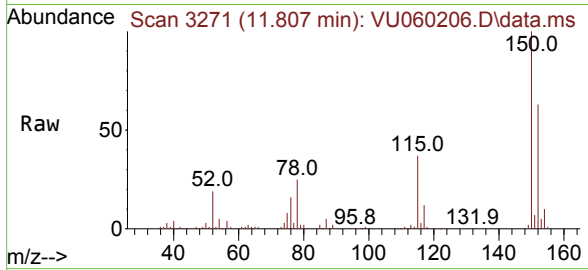




#60
1,2,3-Trichloropropane
Concen: 6.375 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.994 min
Lab File: VU060206.D
Acq: 26 Jul 2024 05:23

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 12582
Ion Ratio Lower Upper
75 100
77 31.5 25.5 38.3
110 0.0 30.7 46.1#



#71
Naphthalene
Concen: 31.705 ug/L
RT: 14.081 min Scan# 3978
Delta R.T. 0.000 min
Lab File: VU060206.D
Acq: 26 Jul 2024 05:23

Tgt Ion:128 Resp: 187189
Ion Ratio Lower Upper
128 100
127 13.6 10.4 15.6
129 10.8 8.6 13.0

