

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061022\
 Data File : VU049005.D
 Acq On : 10 Jun 2022 18:37
 Operator : SY/MD
 Sample : N3254-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DF7

Quant Time: Jun 11 02:44:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 10 22:44:31 2022
 Response via : Initial Calibration

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

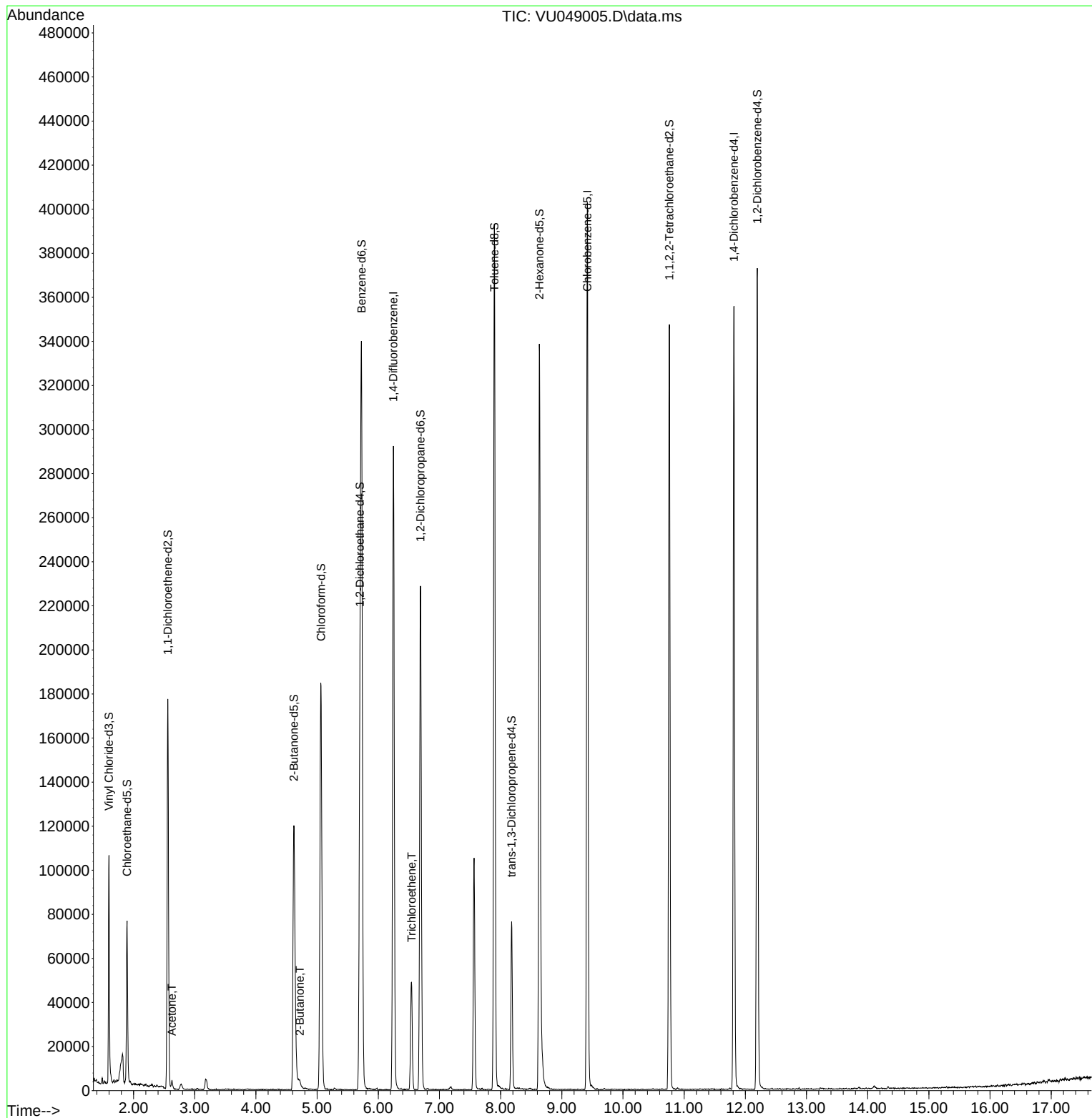
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	234435	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	223159	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	96590	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	73255	50.723	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	101.440%
7) Chloroethane-d5	1.893	69	55896	52.712	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	105.420%
11) 1,1-Dichloroethene-d2	2.559	63	104346	38.289	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.580%
21) 2-Butanone-d5	4.620	46	173592	109.630	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	109.630%
24) Chloroform-d	5.064	84	168537	54.704	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.400%
26) 1,2-Dichloroethane-d4	5.700	65	114714	57.471	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	114.940%
32) Benzene-d6	5.726	84	306857	55.453	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	110.900%
36) 1,2-Dichloropropane-d6	6.691	67	110092	59.181	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	118.360%
41) Toluene-d8	7.896	98	257209	52.705	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.400%
43) trans-1,3-Dichloroprop...	8.179	79	42380	48.425	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.860%
47) 2-Hexanone-d5	8.633	63	106304	109.186	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	109.190%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	171305	55.135	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	110.260%
66) 1,2-Dichlorobenzene-d4	12.195	152	99102	58.968	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	117.940%
Target Compounds						
					Qvalue	
13) Acetone	2.626	43	4145	3.327	ug/L	91
22) 2-Butanone	4.716	43	5605	2.927	ug/L	81
34) Trichloroethene	6.546	95	16637	9.129	ug/L	96

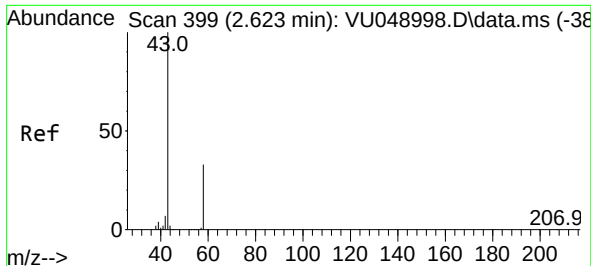
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061022\
Data File : VU049005.D
Acq On : 10 Jun 2022 18:37
Operator : SY/MD
Sample : N3254-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0DF7

Quant Time: Jun 11 02:44:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 10 22:44:31 2022
Response via : Initial Calibration





#13

Acetone

Concen: 3.327 ug/L

RT: 2.626 min Scan# 40

Delta R.T. 0.003 min

Lab File: VU049005.D

Acq: 10 Jun 2022 18:37

Instrument :

MSVOA_U

ClientSampleId :

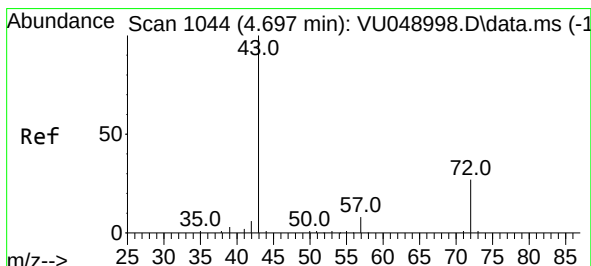
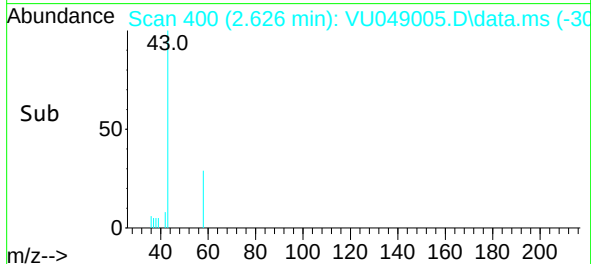
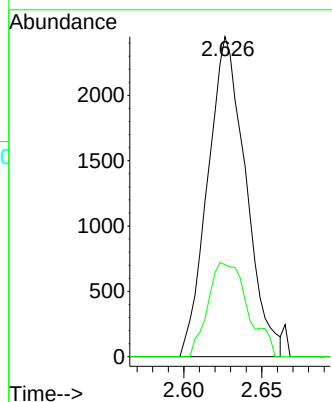
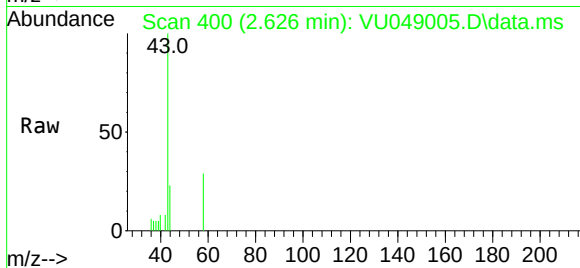
C0DF7

Tgt Ion: 43 Resp: 4145

Ion Ratio Lower Upper

43 100

58 28.2 0.0 66.4



#22

2-Butanone

Concen: 2.927 ug/L

RT: 4.716 min Scan# 1050

Delta R.T. 0.019 min

Lab File: VU049005.D

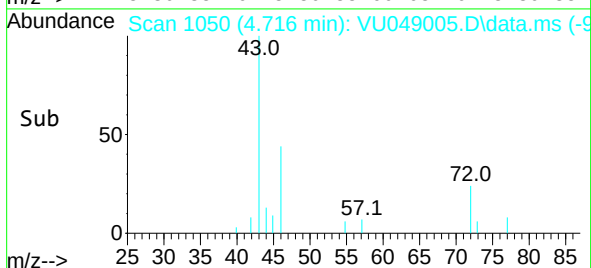
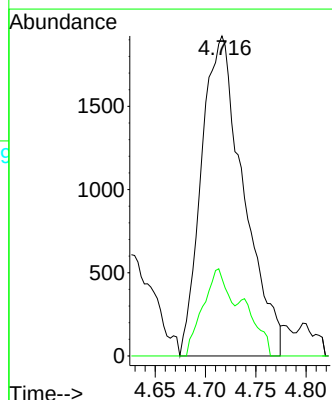
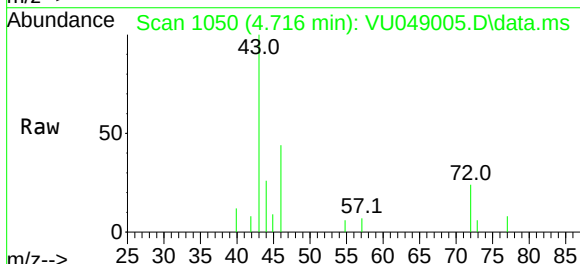
Acq: 10 Jun 2022 18:37

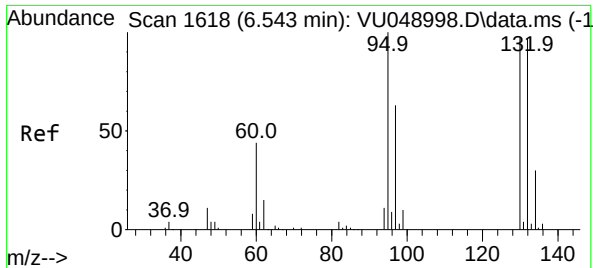
Tgt Ion: 43 Resp: 5605

Ion Ratio Lower Upper

43 100

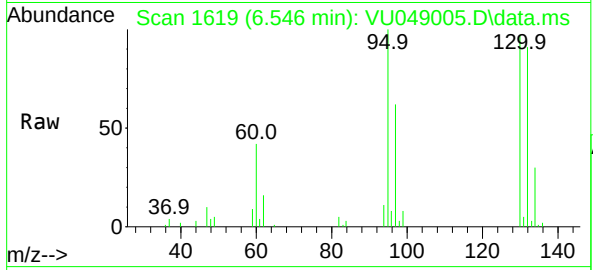
72 17.3 13.7 41.0





#34
 Trichloroethene
 Concen: 9.129 ug/L
 RT: 6.546 min Scan# 1
 Delta R.T. 0.003 min
 Lab File: VU049005.D
 Acq: 10 Jun 2022 18:37

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DF7



Tgt Ion: 95 Resp: 16637

Ion	Ratio	Lower	Upper
95	100		
97	61.9	45.4	84.4
132	91.1	67.6	125.6
130	96.7	70.1	130.3

