

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062122\
 Data File : VU049333.D
 Acq On : 21 Jun 2022 17:54
 Operator : SY/MD
 Sample : N3400-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD0

Quant Time: Jun 22 01:50:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 22 01:47:02 2022
 Response via : Initial Calibration

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

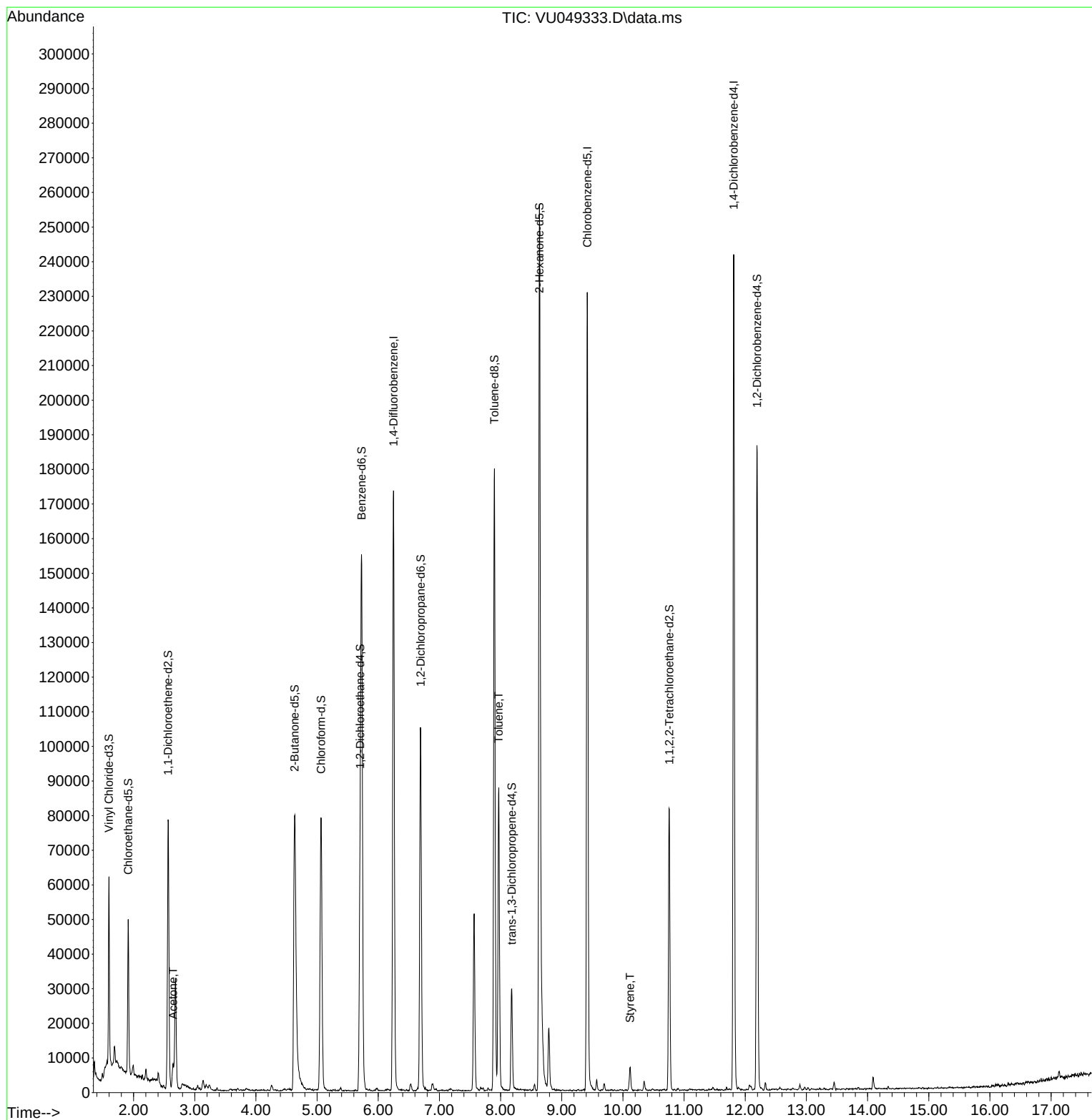
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	137909	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	127001	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	61807	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	36522	3.031	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	60.600%
7) Chloroethane-d5	1.912	69	28983	3.553	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	71.000%
11) 1,1-Dichloroethene-d2	2.565	65	14606	3.013	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.200%
20) 2-Butanone-d5	4.633	46	131549	40.885	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.780%
24) Chloroform-d	5.067	84	74372	3.934	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.600%
26) 1,2-Dichloroethane-d4	5.703	65	42010	4.051	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.000%
32) Benzene-d6	5.729	84	140131	3.663	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.200%
36) 1,2-Dichloropropane-d6	6.694	67	50644	3.900	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.000%
41) Toluene-d8	7.899	98	118041	3.426	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.600%#
43) trans-1,3-Dichloroprop...	8.182	79	16919	2.933	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	58.600%
46) 2-Hexanone-d5	8.636	63	87585	37.636	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	75.280%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	40690	3.914	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.200%
66) 1,2-Dichlorobenzene-d4	12.195	152	46787	3.945	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	78.800%#
Target Compounds					Qvalue	
13) Acetone	2.645	43	11220	7.046	ug/L	91
42) Toluene	7.970	91	62966	1.571	ug/L	99
55) Styrene	10.118	104	3412	0.126	ug/L	96

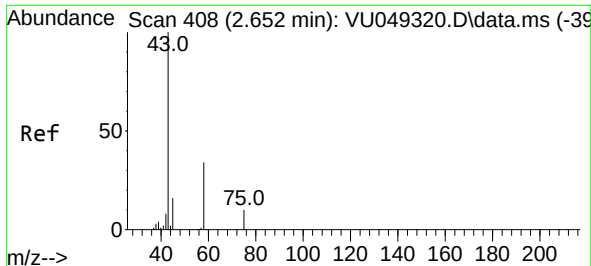
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062122\
Data File : VU049333.D
Acq On : 21 Jun 2022 17:54
Operator : SY/MD
Sample : N3400-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AD0

Quant Time: Jun 22 01:50:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 22 01:47:02 2022
Response via : Initial Calibration





#13

Acetone

Concen: 7.046 ug/L

RT: 2.645 min Scan# 408

Delta R.T. -0.006 min

Lab File: VU049333.D

Acq: 21 Jun 2022 17:54

Instrument :

MSVOA_U

ClientSampleId :

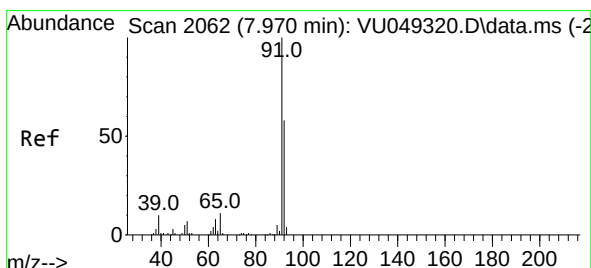
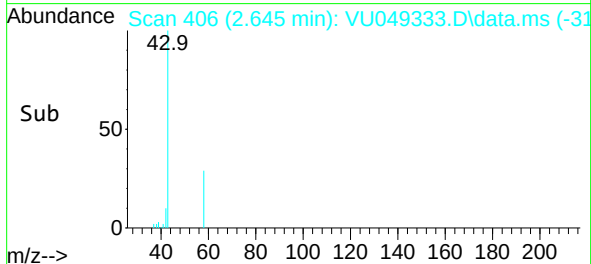
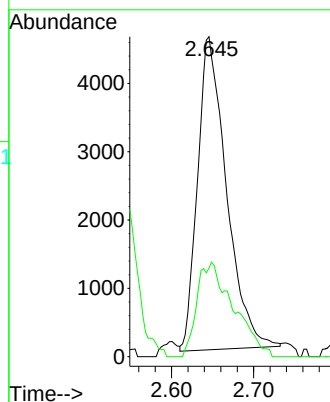
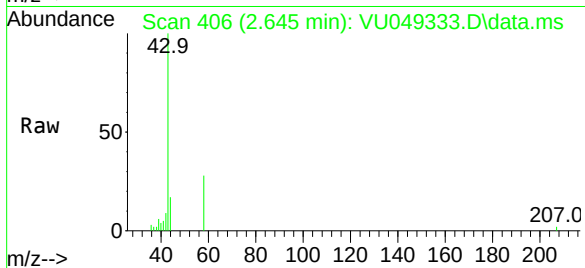
C0AD0

Tgt Ion: 43 Resp: 11220

Ion Ratio Lower Upper

43 100

58 38.1 0.0 65.8



#42

Toluene

Concen: 1.571 ug/L

RT: 7.970 min Scan# 2062

Delta R.T. -0.000 min

Lab File: VU049333.D

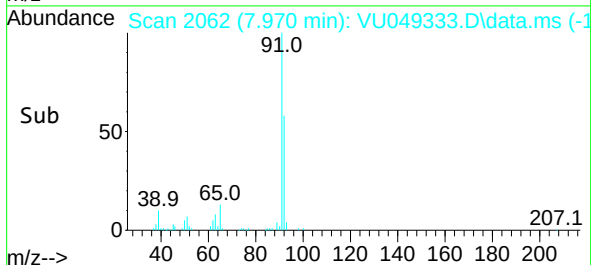
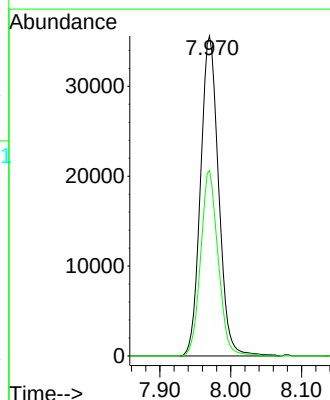
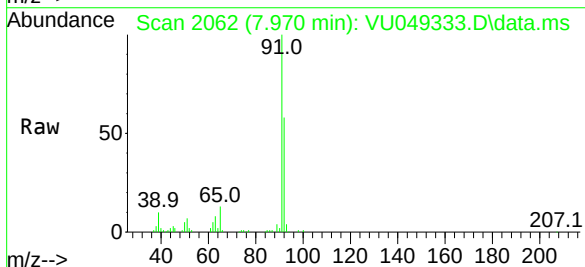
Acq: 21 Jun 2022 17:54

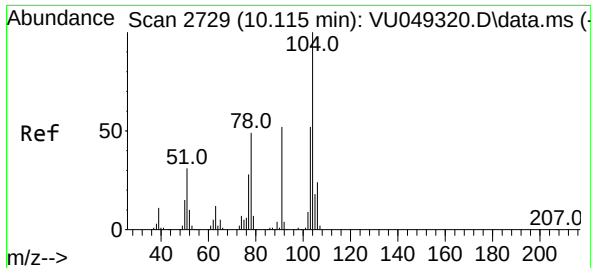
Tgt Ion: 91 Resp: 62966

Ion Ratio Lower Upper

91 100

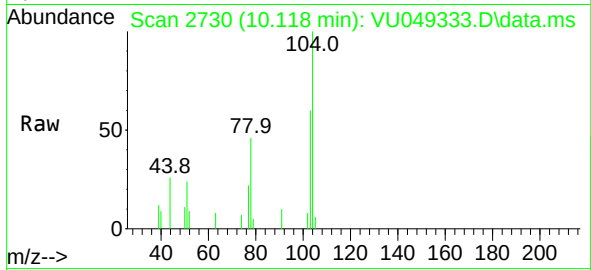
92 57.9 40.0 74.2





#55
 Styrene
 Concen: 0.126 ug/L
 RT: 10.118 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VU049333.D
 Acq: 21 Jun 2022 17:54

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD0



Tgt Ion:104 Resp: 3412
 Ion Ratio Lower Upper
 104 100
 78 45.7 34.1 63.3

