

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
 Data File : VU049273.D
 Acq On : 18 Jun 2022 02:54
 Operator : SY/MD
 Sample : N3256-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COAK0

Quant Time: Jun 18 05:54:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 18 05:20:12 2022
 Response via : Initial Calibration

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

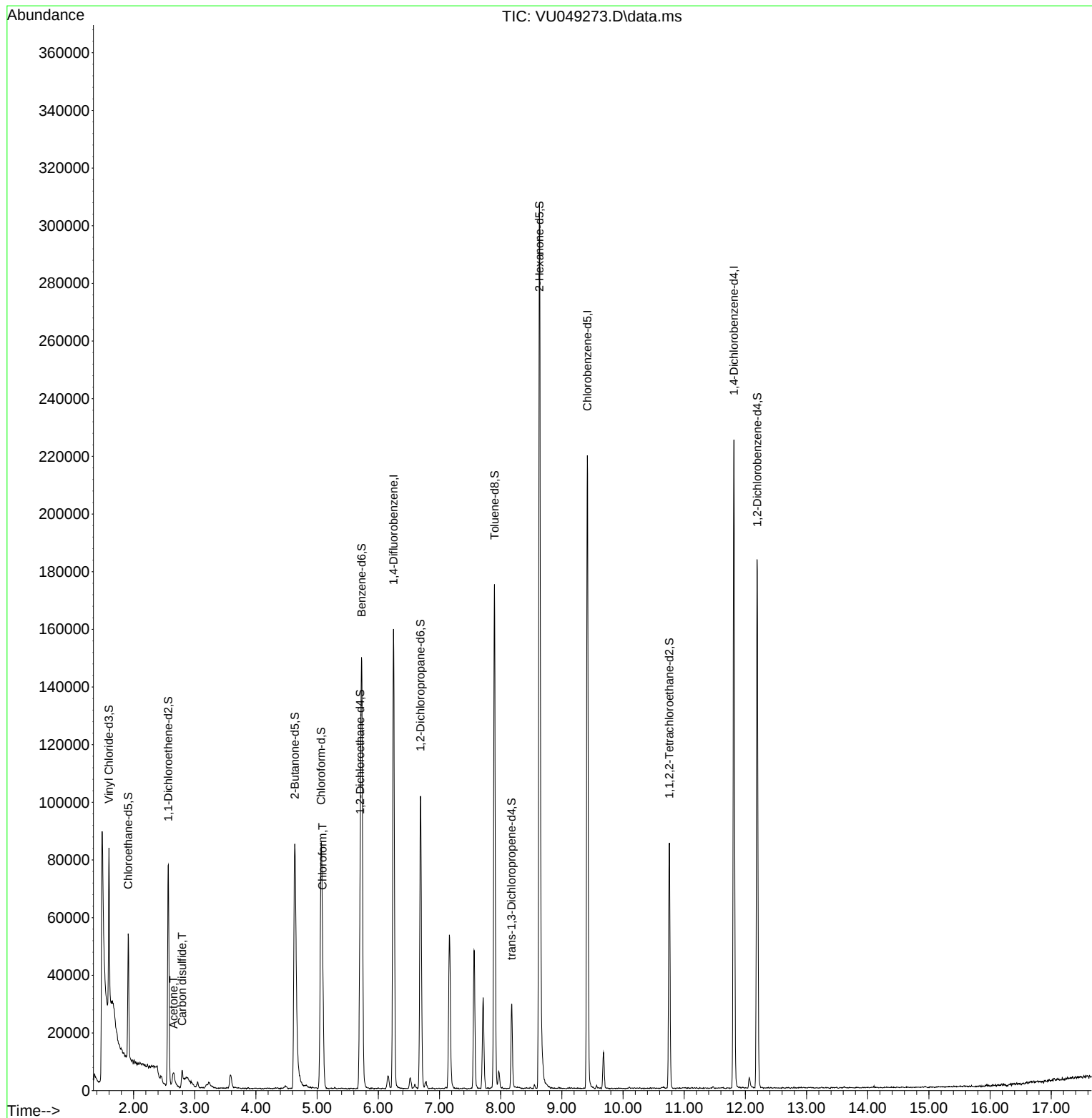
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	125287	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	115099	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	57652	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	37157	3.394	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.800%
7) Chloroethane-d5	1.912	69	29583	3.992	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.800%
11) 1,1-Dichloroethene-d2	2.565	65	15156	3.442	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.800%
20) 2-Butanone-d5	4.636	46	152132	52.046	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.100%
24) Chloroform-d	5.063	84	72032	4.194	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.800%
26) 1,2-Dichloroethane-d4	5.703	65	41115	4.364	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.200%
32) Benzene-d6	5.729	84	136041	3.923	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.400%
36) 1,2-Dichloropropane-d6	6.690	67	49146	4.176	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.600%
41) Toluene-d8	7.899	98	113997	3.651	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.000%
43) trans-1,3-Dichloroprop...	8.179	79	16922	3.237	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	64.800%
46) 2-Hexanone-d5	8.632	63	106528	50.510	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.020%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	43114	4.576	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.600%
66) 1,2-Dichlorobenzene-d4	12.195	152	46194	4.176	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	83.600%
Target Compounds						
					Qvalue	
13) Acetone	2.652	43	9402	6.499	ug/L	98
14) Carbon disulfide	2.793	76	6132	0.264	ug/L	100
25) Chloroform	5.089	83	30448	1.971	ug/L	96

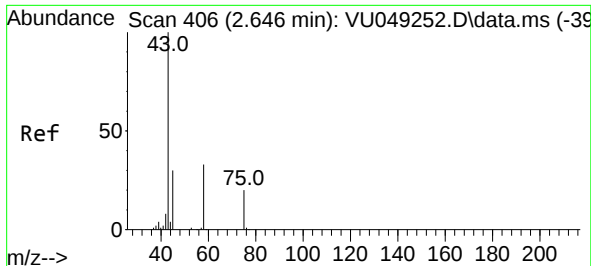
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
Data File : VU049273.D
Acq On : 18 Jun 2022 02:54
Operator : SY/MD
Sample : N3256-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COAK0

Quant Time: Jun 18 05:54:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 18 05:20:12 2022
Response via : Initial Calibration





#13

Acetone

Concen: 6.499 ug/L

RT: 2.652 min Scan# 408

Delta R.T. 0.006 min

Lab File: VU049273.D

Acq: 18 Jun 2022 02:54

Instrument :

MSVOA_U

ClientSampleId :

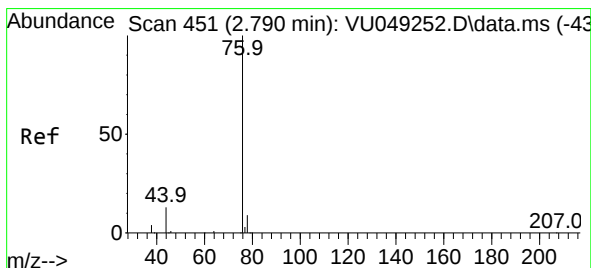
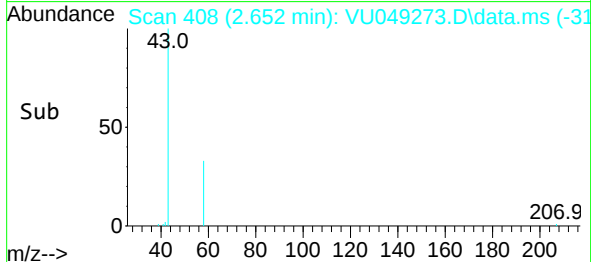
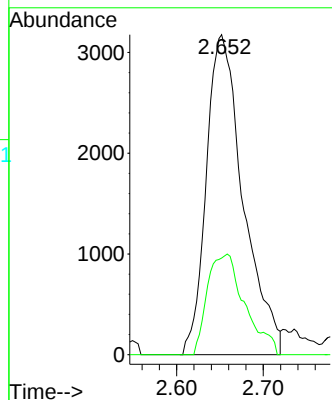
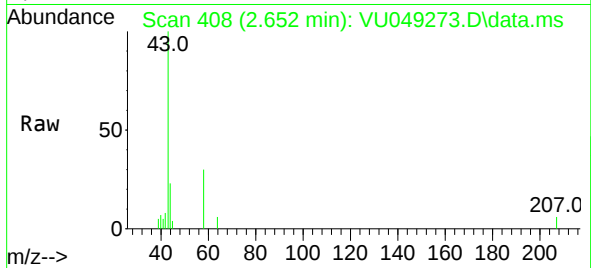
C0AK0

Tgt Ion: 43 Resp: 9402

Ion Ratio Lower Upper

43 100

58 31.8 0.0 65.8



#14

Carbon disulfide

Concen: 0.264 ug/L

RT: 2.793 min Scan# 452

Delta R.T. 0.003 min

Lab File: VU049273.D

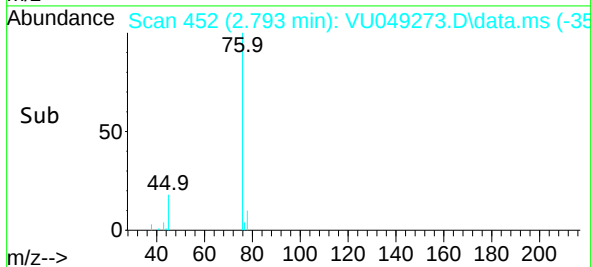
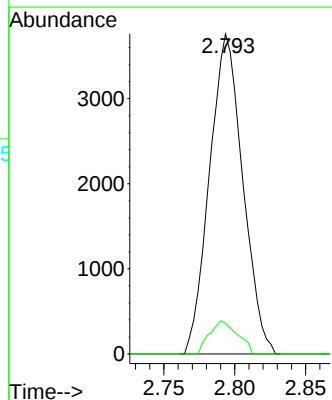
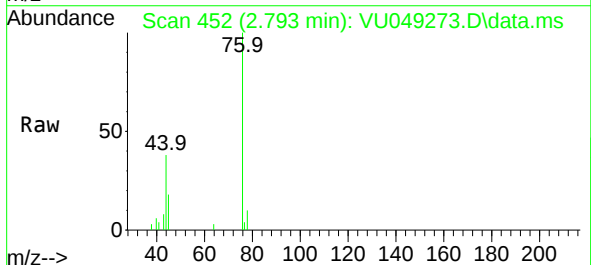
Acq: 18 Jun 2022 02:54

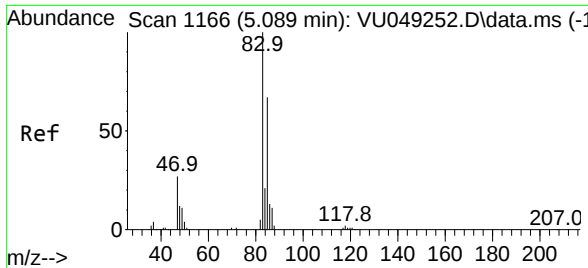
Tgt Ion: 76 Resp: 6132

Ion Ratio Lower Upper

76 100

78 9.6 7.5 11.3





#25
 Chloroform
 Concen: 1.971 ug/L
 RT: 5.089 min Scan# 1166
 Delta R.T. 0.000 min
 Lab File: VU049273.D
 Acq: 18 Jun 2022 02:54

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AK0

Tgt Ion: 83 Resp: 30448
 Ion Ratio Lower Upper
 83 100
 85 62.4 45.8 85.2

