

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
 Data File : VW029501.D
 Acq On : 10 Jul 2024 13:02
 Operator : SY/MD
 Sample : P3177-01
 Misc : 5.52g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 11 02:16:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 11 02:12:03 2024
 Response via : Initial Calibration

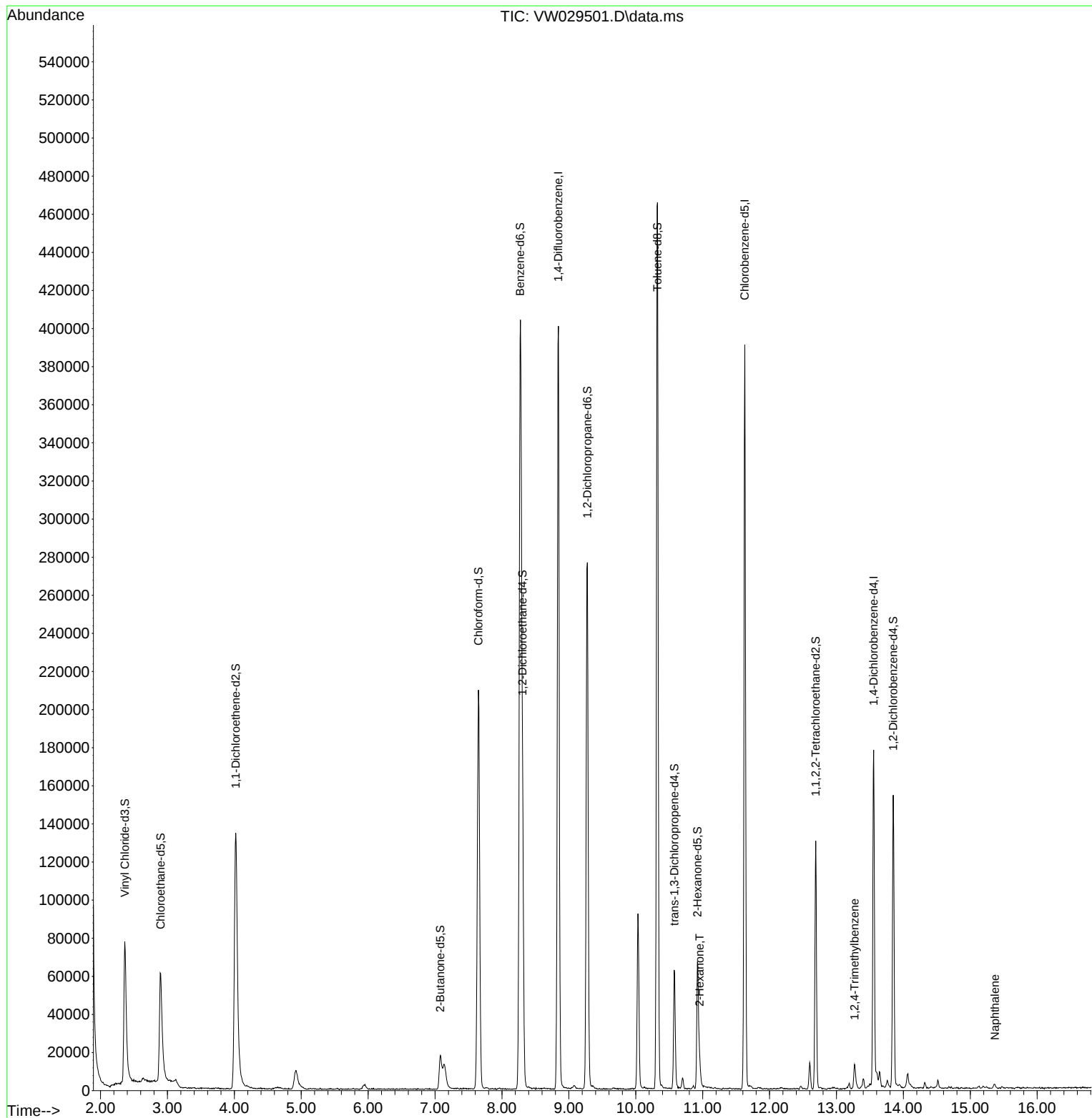
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	316518	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	194499	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	43329	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	120622	23.591	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.360%
7) Chloroethane-d5	2.899	69	91135	24.753	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.000%
11) 1,1-Dichloroethene-d2	4.021	65	52034	22.662	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	90.640%
21) 2-Butanone-d5	7.075	46	28600	18.633	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	37.260%
24) Chloroform-d	7.648	84	208865	22.826	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.320%
26) 1,2-Dichloroethane-d4	8.307	65	120376	22.429	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.720%
32) Benzene-d6	8.270	84	400665	34.387	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	137.560%#
36) 1,2-Dichloropropane-d6	9.276	67	128922	34.606	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	138.440%#
41) Toluene-d8	10.325	98	304823	29.748	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	119.000%
43) trans-1,3-Dichloroprop...	10.575	79	33794	21.421	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.680%
47) 2-Hexanone-d5	10.922	63	19970	29.500	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.000%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	62401	20.630	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.520%
66) 1,2-Dichlorobenzene-d4	13.849	152	38135	25.272	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.080%
Target Compounds						
48) 2-Hexanone	10.953	43	10865	6.098	ug/L #	42
63) 1,2,4-Trimethylbenzene	13.269	105	4758	0.994	ug/L #	32
71) Naphthalene	15.367	128	1858	0.564	ug/L #	96

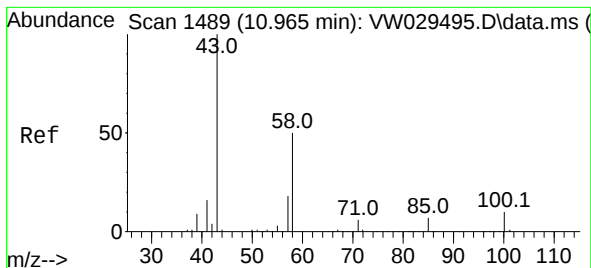
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
Data File : VW029501.D
Acq On : 10 Jul 2024 13:02
Operator : SY/MD
Sample : P3177-01
Misc : 5.52g/10mL/MSVOA_W/SOIL/B
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

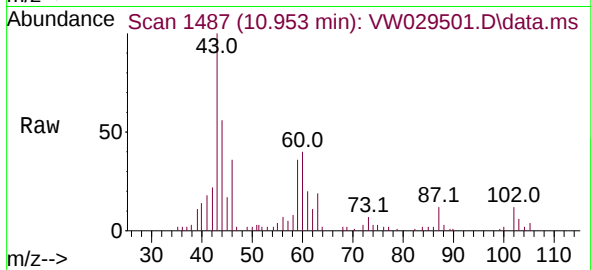
Quant Time: Jul 11 02:16:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 11 02:12:03 2024
Response via : Initial Calibration



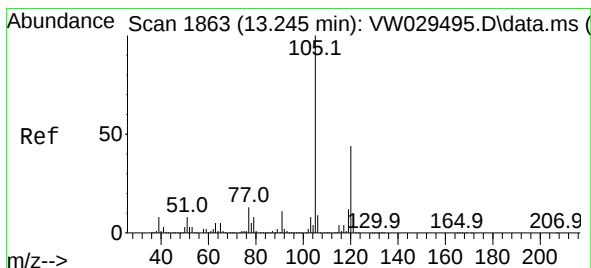
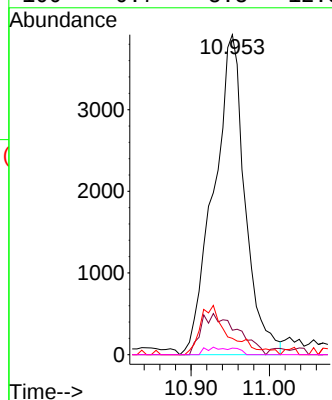
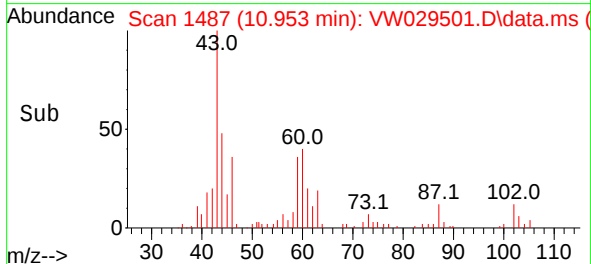


#48
2-Hexanone
Concen: 6.098 ug/L
RT: 10.953 min Scan# 1487
Delta R.T. -0.012 min
Lab File: VW029501.D
Acq: 10 Jul 2024 13:02

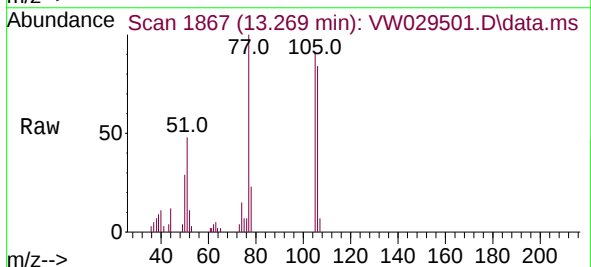
Instrument :
MSVOA_W
ClientSampleId :



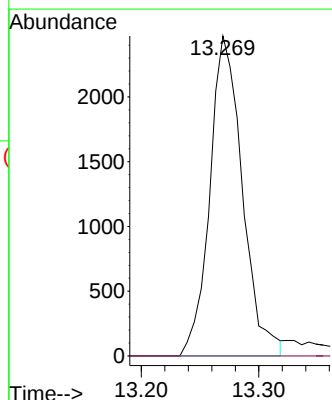
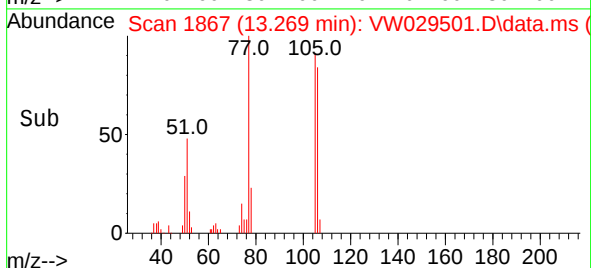
Tgt Ion: 43 Resp: 10865
Ion Ratio Lower Upper
43 100
58 0.0 39.8 59.8#
57 1.4 14.6 21.8#
100 0.7 8.3 12.5#

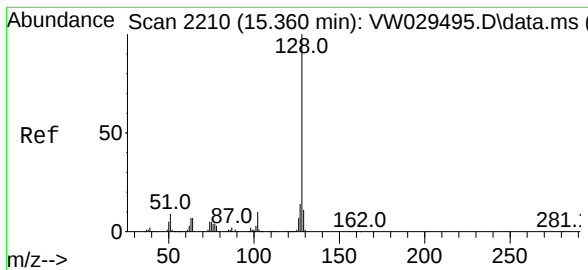


#63
1,2,4-Trimethylbenzene
Concen: 0.994 ug/L
RT: 13.269 min Scan# 1867
Delta R.T. 0.024 min
Lab File: VW029501.D
Acq: 10 Jul 2024 13:02



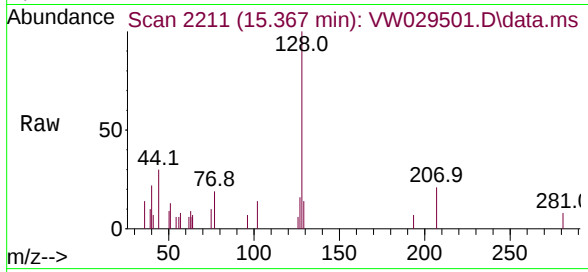
Tgt Ion: 105 Resp: 4758
Ion Ratio Lower Upper
105 100
120 0.0 34.7 52.1#





#71
Naphthalene
Concen: 0.564 ug/L
RT: 15.367 min Scan# 21
Delta R.T. 0.006 min
Lab File: VW029501.D
Acq: 10 Jul 2024 13:02

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:128 Resp: 1858
Ion Ratio Lower Upper
128 100
127 13.7 10.6 15.8
129 14.2 9.0 13.4#

