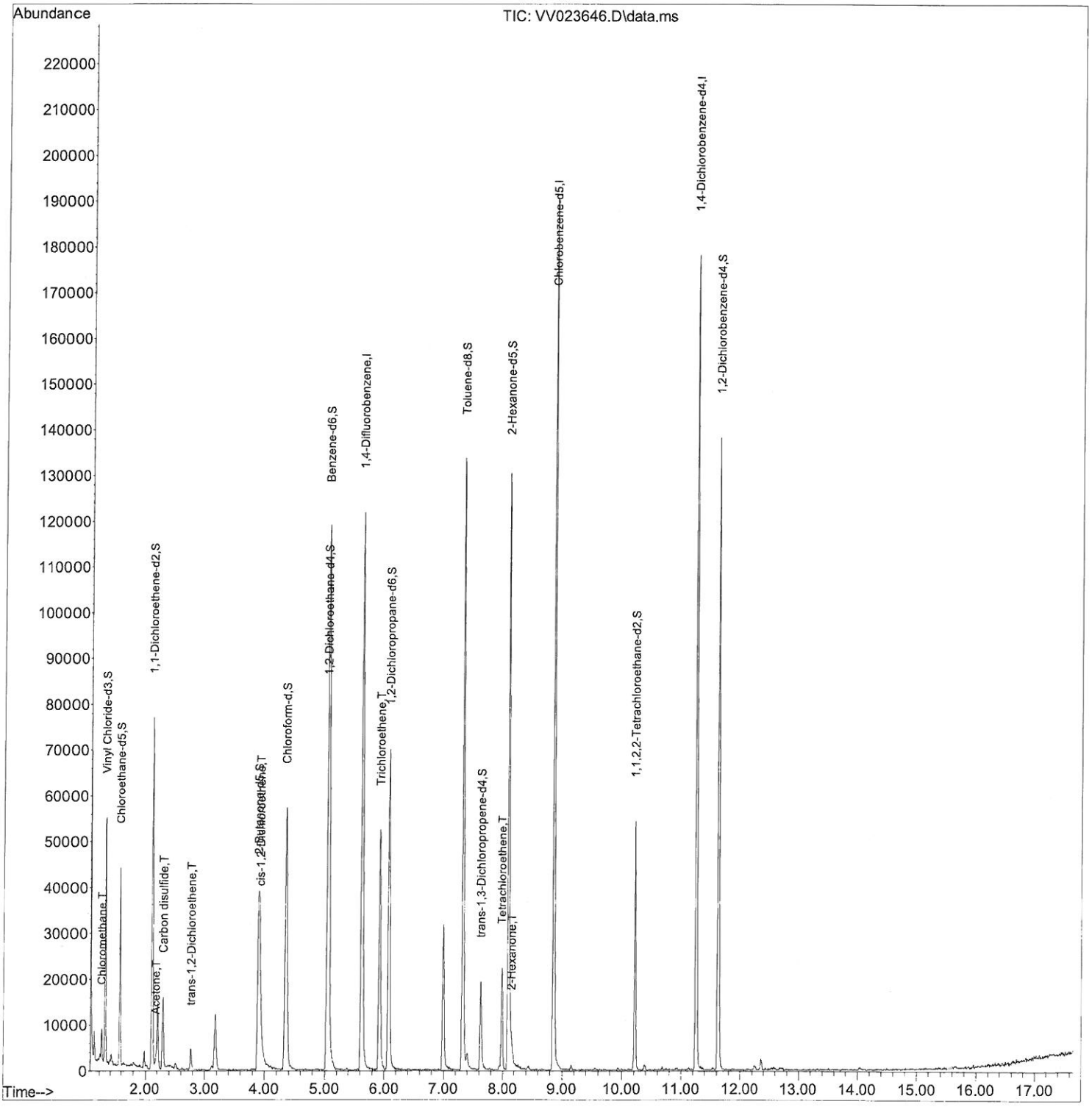
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023646.D
Acq On : 19 Nov 2021 16:16
Operator : SY/MD
Sample : M4706-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 22 01:49:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
B0AA7

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021



Quantitation Report (Qedit)

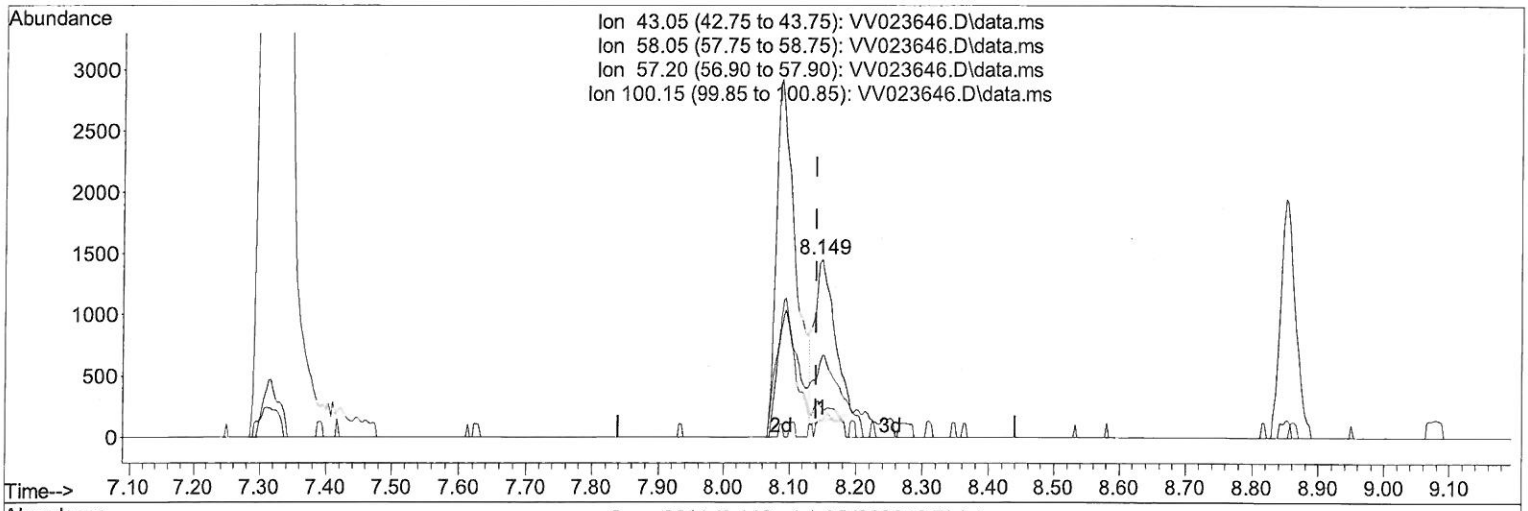
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023646.D
Acq On : 19 Nov 2021 16:16
Operator : SY/MD
Sample : M4706-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

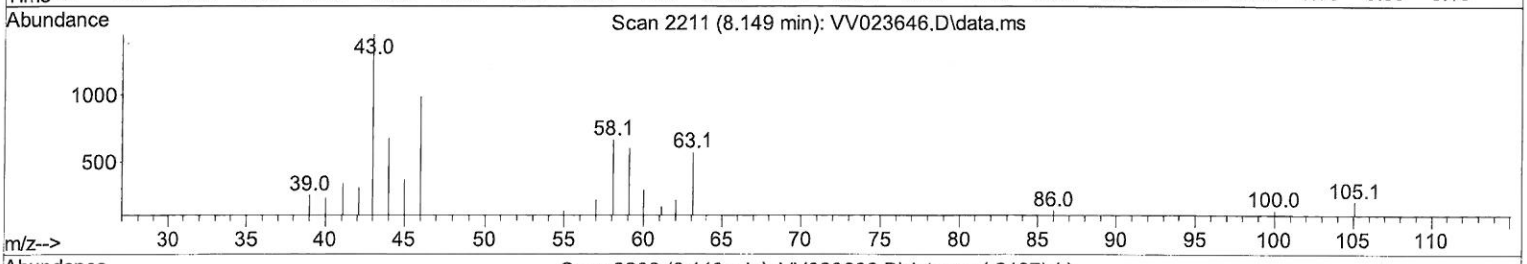
Quant Time: Nov 22 01:49:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

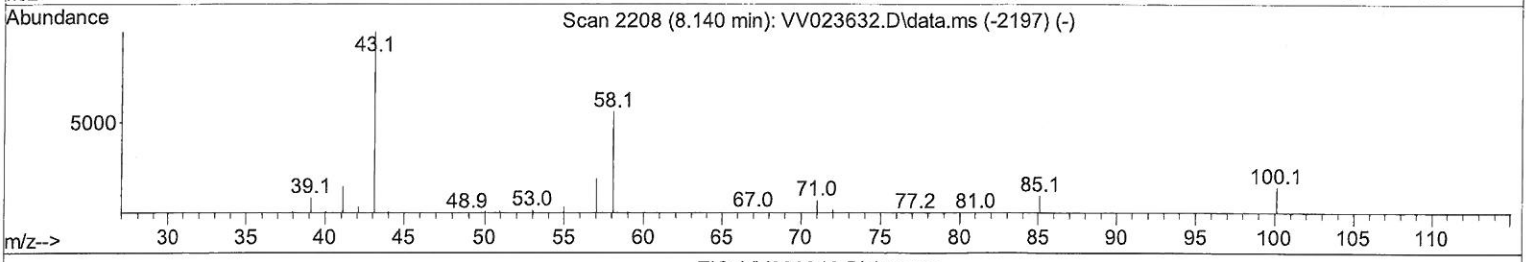
Instrument :
MSVOA_V
ClientSampleId :
B0AA7

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021







TIC: VV023646.D\data.ms

(48) 2-Hexanone (T)

8.149min (+ 0.010) 1.18 ug/L

response 2710

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	54.60	71.18#
57.20	17.60	3.14#
100.15	12.70	11.25

Quantitation Report (Qedit)

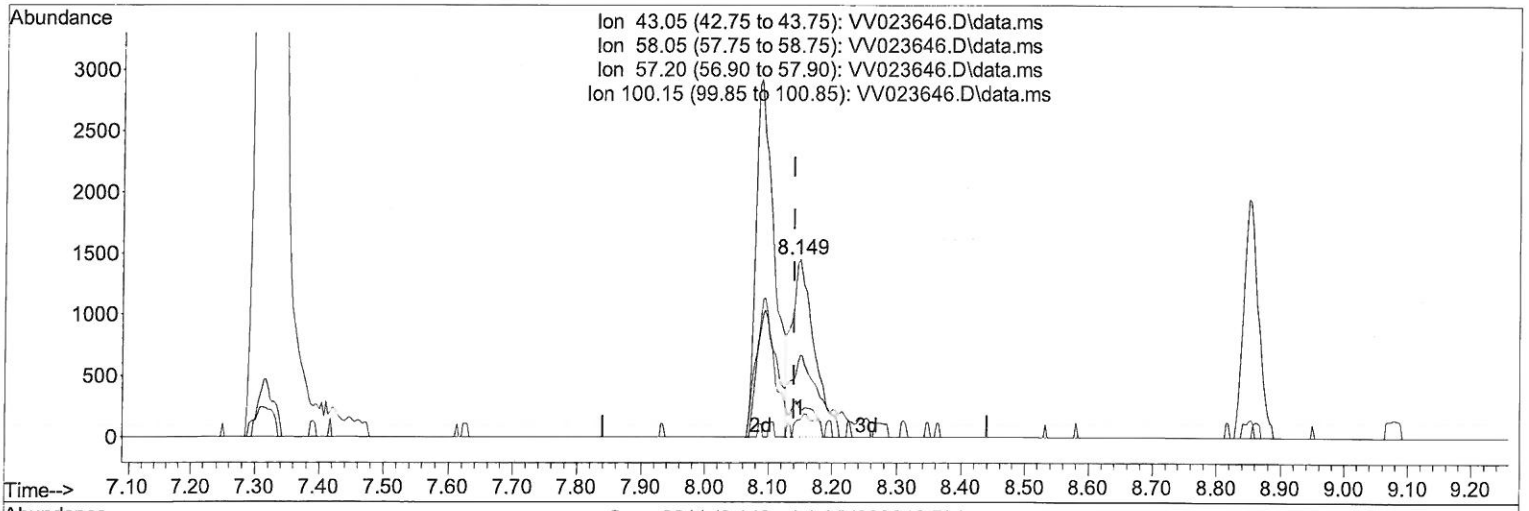
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023646.D
Acq On : 19 Nov 2021 16:16
Operator : SY/MD
Sample : M4706-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

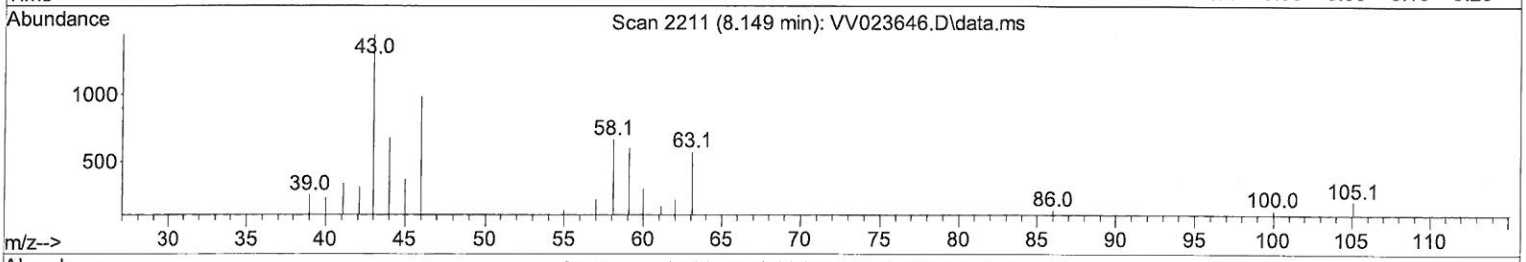
Quant Time: Nov 22 01:49:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

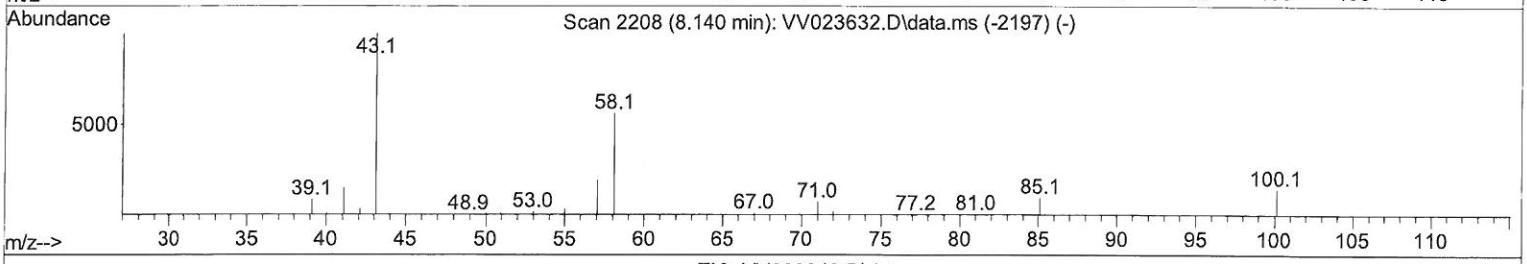
Instrument :
MSVOA_V
ClientSampleId :
B0AA7

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021







TIC: VV023646.D\data.ms

(48) 2-Hexanone (T)

8.149min (+ 0.010) 1.75 ug/L m

response 4023

> MD 12/3/21

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	54.60	47.95
57.20	17.60	2.11#
100.15	12.70	7.58#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023646.D
Acq On : 19 Nov 2021 16:16
Operator : SY/MD
Sample : M4706-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AA7

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021

Quant Time: Nov 22 01:49:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	108275	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	108446	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	48331	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	27832	4.103	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.000%			
7) Chloroethane-d5	1.568	69	24438	4.421	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.400%			
11) 1,1-Dichloroethene-d2	2.108	63	39654	3.123	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 62.400%			
20) 2-Butanone-d5	3.889	46	63625	54.446	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.900%			
24) Chloroform-d	4.349	84	60542	4.188	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.800%			
26) 1,2-Dichloroethane-d4	5.034	65	29818	4.587	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.800%			
32) Benzene-d6	5.050	84	107256	3.855	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 77.000%			
36) 1,2-Dichloropropane-d6	6.072	67	33128	4.044	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 80.800%			
41) Toluene-d8	7.317	98	90109	3.456	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.200%#			
43) trans-1,3-Dichloroprop...	7.625	79	12437	4.004	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.000%			
46) 2-Hexanone-d5	8.088	63	44785	39.191	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 78.380%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	23650	4.015	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 80.200%			
66) 1,2-Dichlorobenzene-d4	11.625	152	37011	4.599	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.000%			
Target Compounds						Qvalue
3) Chloromethane	1.240	50	4443	0.495	ug/L	89
13) Acetone	2.175	43	3129	4.382	ug/L	98
14) Carbon disulfide	2.298	76	17798	0.730	ug/L	99
18) trans-1,2-Dichloroethene	2.767	96	1906	0.240	ug/L	77
22) cis-1,2-Dichloroethene	3.918	96	6596	0.863	ug/L #	90
34) Trichloroethene	5.918	95	17820	2.211	ug/L	94
47) Tetrachloroethene	7.976	164	5520	0.790	ug/L	95
48) 2-Hexanone	8.149	43	4023m	1.749	ug/L	?

MD 12/3/21

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