

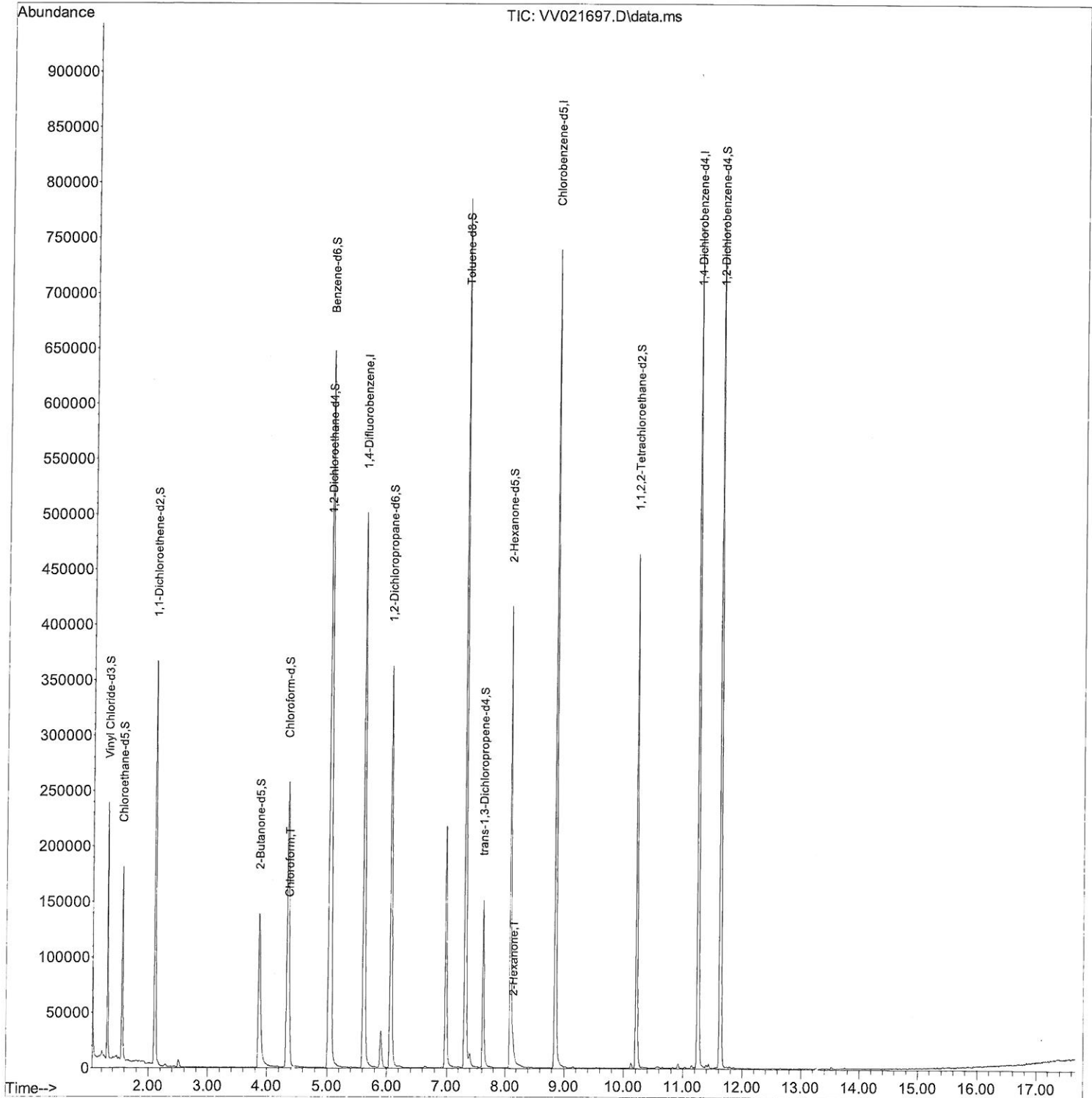
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072221\
Data File : VV021697.D
Acq On : 22 Jul 2021 11:36
Operator : SY/MD
Sample : M3107-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual Integrations
APPROVED

MMDadoda
7/23/2021 1:02:56 PM

Quant Time: Jul 23 01:17:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071921WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 23 01:17:03 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

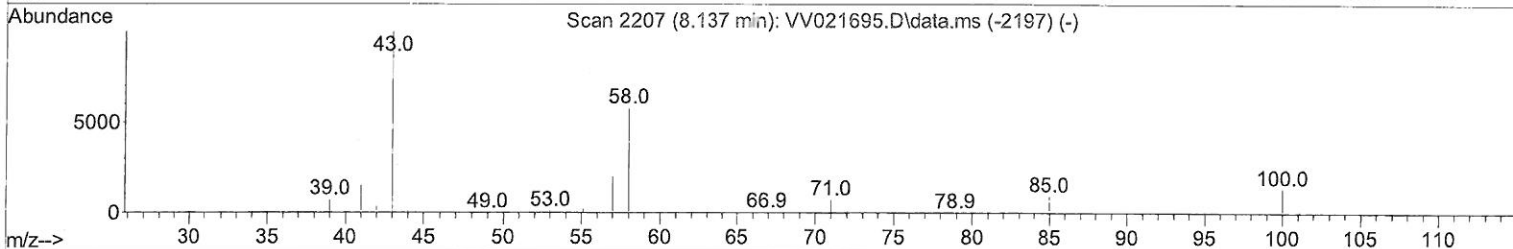
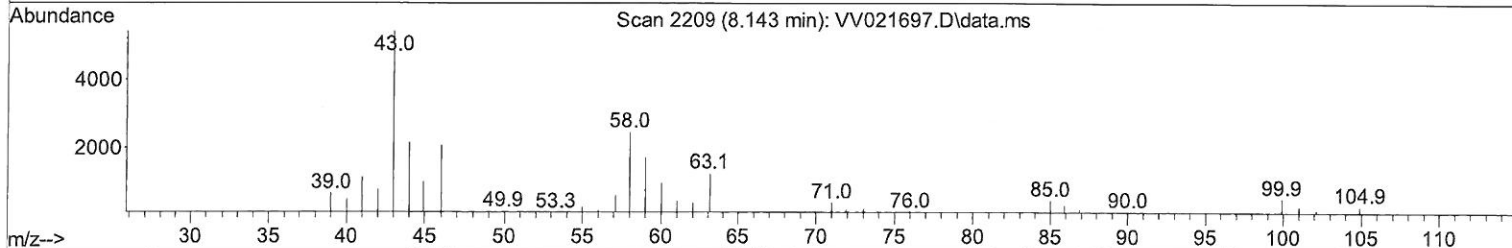
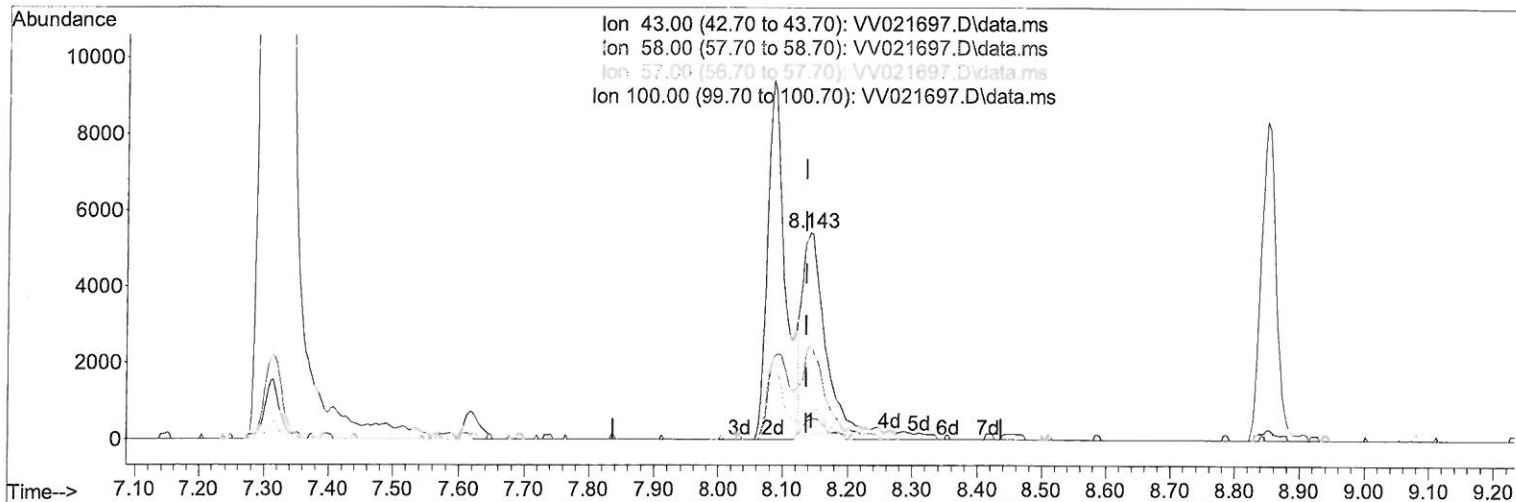
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TIC: VV021697.D\data.ms

(48) 2-Hexanone (T)

8.143min (+ 0.007) 3.52 ug/L

response 12514

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	57.50	41.84#
57.00	19.50	11.37#
100.00	13.70	5.68#

Quantitation Report (Qedit)

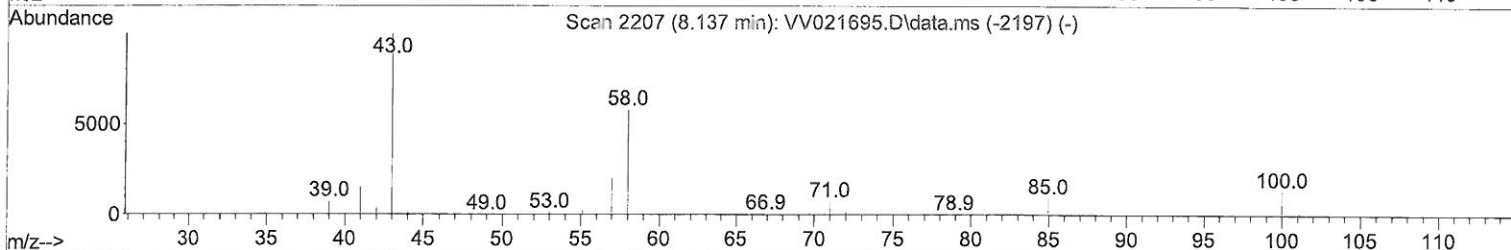
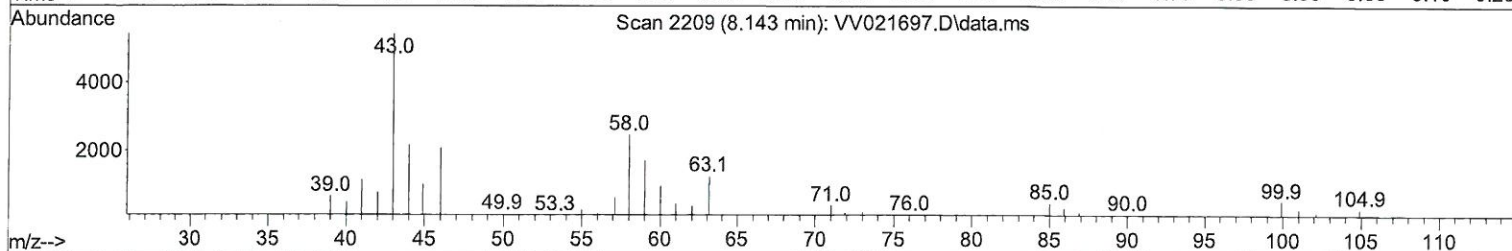
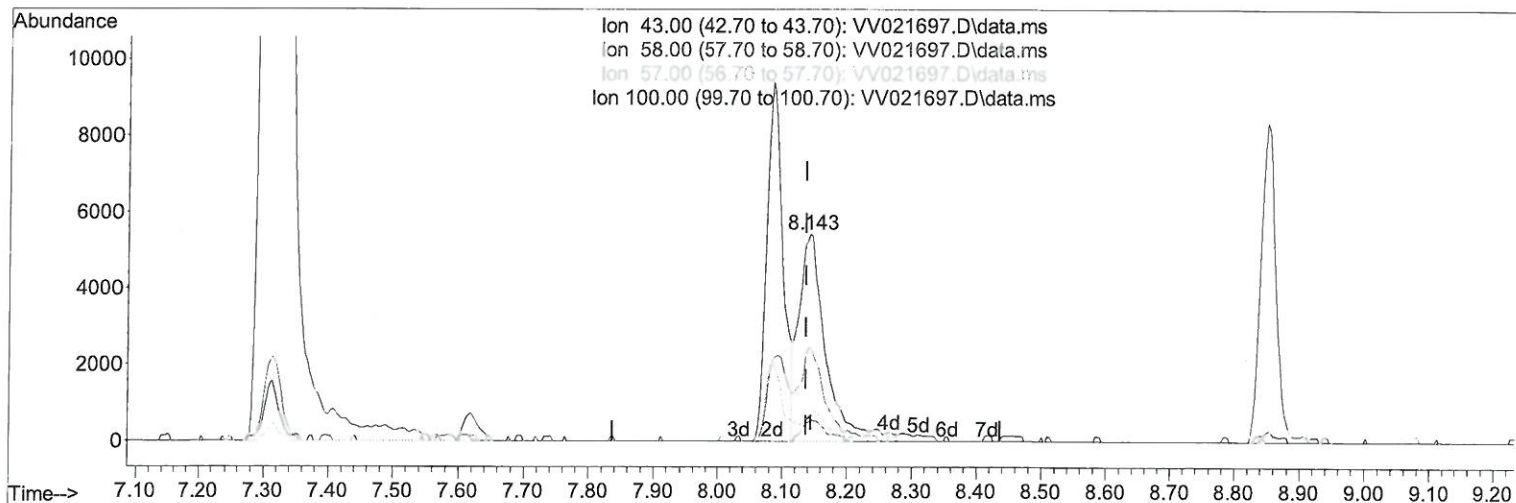
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Manual Integrations
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TIC: VV021697.D\data.ms

(48) 2-Hexanone (T)

8.143min (+ 0.007) 4.31 ug/L m

response 15331

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	57.50	34.15#
57.00	19.50	9.28#
100.00	13.70	4.64#

Handwritten signature: 7MD
 8/2/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072221\
 Data File : VV021697.D
 Acq On : 22 Jul 2021 11:36
 Operator : SY/MD
 Sample : M3107-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

MMDadoda
 7/23/2021 1:02:56 PM

Quant Time: Jul 23 01:17:43 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	446260	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	423843	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	210353	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	138004	43.714	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	87.420%		
7) Chloroethane-d5	1.558	69	112039	51.292	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	102.580%		
11) 1,1-Dichloroethene-d2	2.102	63	187998	35.737	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.480%		
21) 2-Butanone-d5	3.867	46	221831	91.166	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.170%		
24) Chloroform-d	4.343	84	275914	46.027	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.060%		
26) 1,2-Dichloroethane-d4	5.027	65	174739	49.213	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.420%		
32) Benzene-d6	5.044	84	577393	46.285	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.580%		
36) 1,2-Dichloropropane-d6	6.066	67	183142	46.955	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.900%		
41) Toluene-d8	7.314	98	524700	45.526	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.060%		
43) trans-1,3-Dichloroprop...	7.619	79	87082	44.788	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.580%		
47) 2-Hexanone-d5	8.085	63	142644	80.978	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	80.980%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	224331	43.542	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.080%		
66) 1,2-Dichlorobenzene-d4	11.625	152	204158	46.947	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.900%		
Target Compounds						
25) Chloroform	4.365	83	2873	0.525	ug/L #	61
48) 2-Hexanone	8.143	43	15331m	4.311	ug/L	

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