

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081919\
 Data File : P0059463.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2019 18:19
 Operator : SM/AJ
 Sample : K3591-09
 Misc : AR1660 MDL 25PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:05:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.152	3.506	485033	448835	13.853	12.469
2)	SA Decachlor...	9.643	8.380	730844	526640	13.738	13.061
Target Compounds							
3)	L1 AR-1016-1	5.305	4.560	40685	26954	25.367m	19.938
4)	L1 AR-1016-2	5.325	4.578	54206	34328	22.657m	17.138
5)	L1 AR-1016-3	5.387	4.746	36821	11785	24.720	10.893m#
6)	L1 AR-1016-4	5.485	4.790	32918	17160	27.211	19.004m#
7)	L1 AR-1016-5	5.774	5.000	35698	18777	27.799	16.301 #
31)	L7 AR-1260-1	6.885	6.010	79073	43638	29.332m	19.149m#
32)	L7 AR-1260-2	7.139	6.198	97322	108819	26.229m	37.141m#
33)	L7 AR-1260-3	7.492	6.346	96697	51909	29.514m	19.595m#
34)	L7 AR-1260-4	7.716	6.810	110358	83404	35.932m	36.862m
35)	L7 AR-1260-5	8.014	7.052	209952	236497	29.650m	42.973m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 19 Aug 2019 18:19
Operator : SM/AJ
Sample : K3591-09
Misc : AR1660 MDL 25PPB
ALS Vial : 4 Sample Multiplier: 1

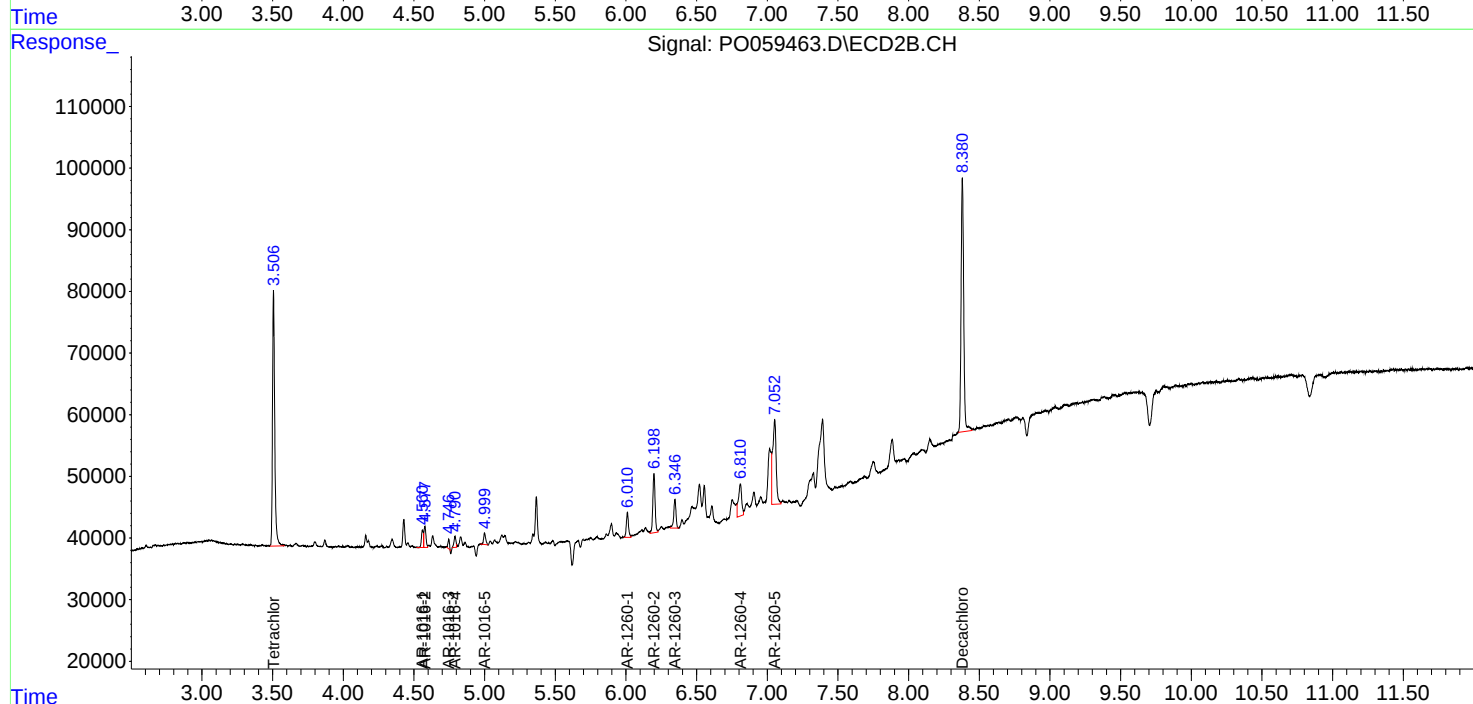
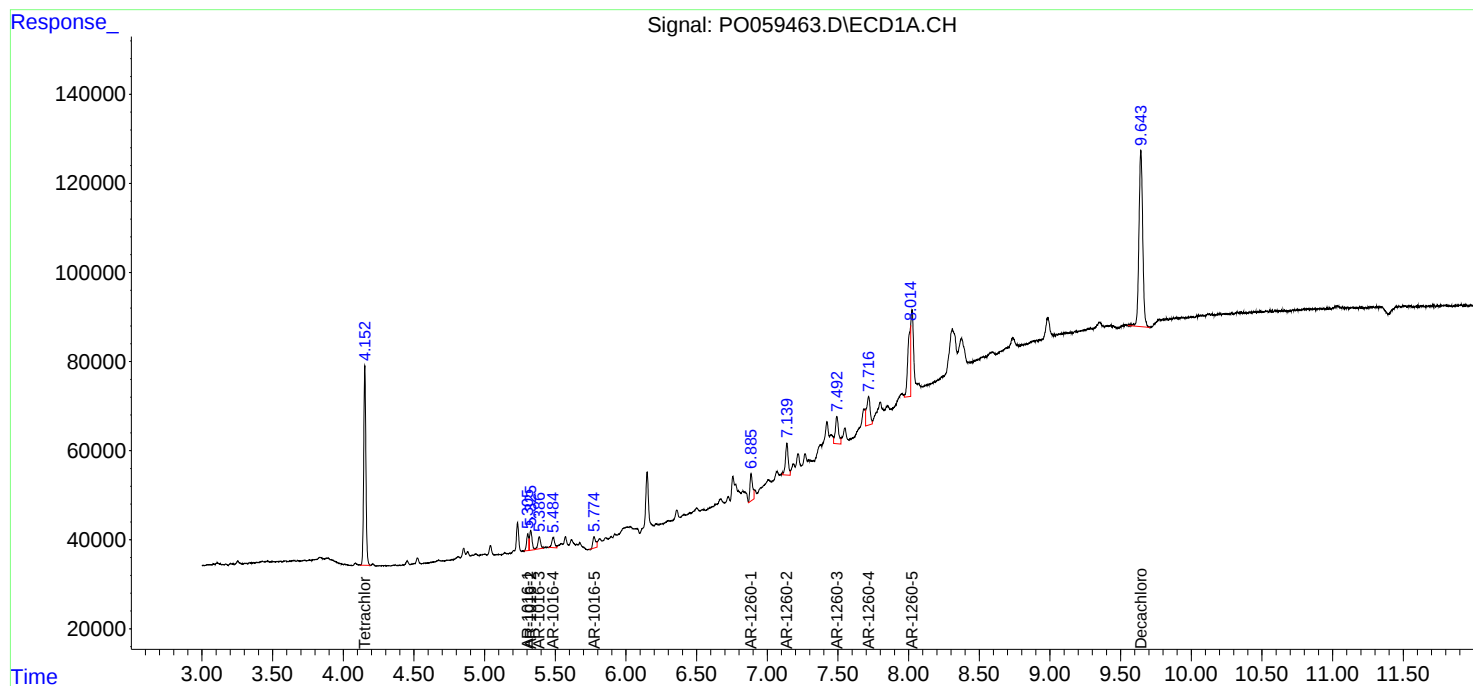
Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

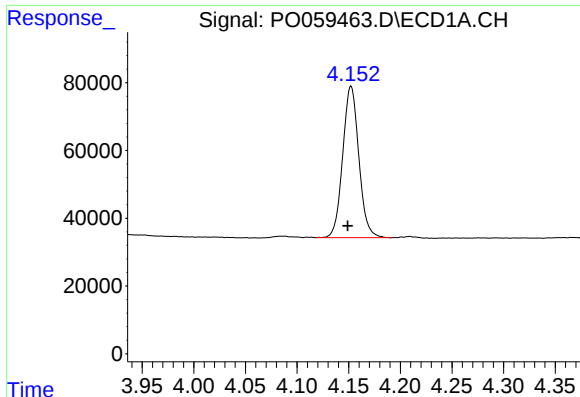
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:05:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
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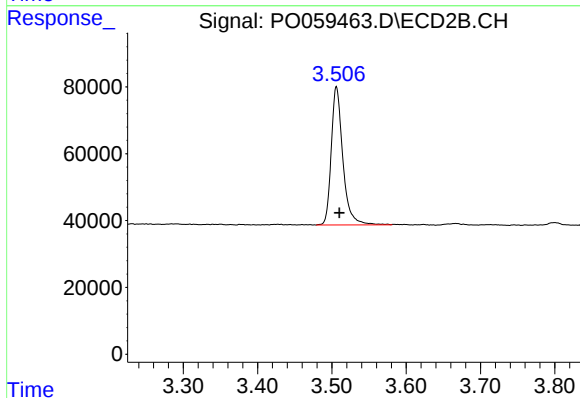
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: 0.003 min
Response: 485033
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

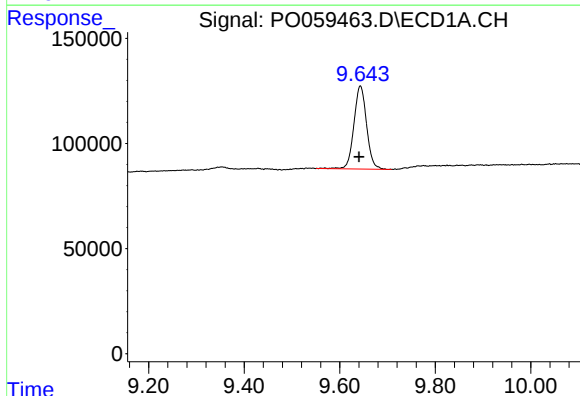
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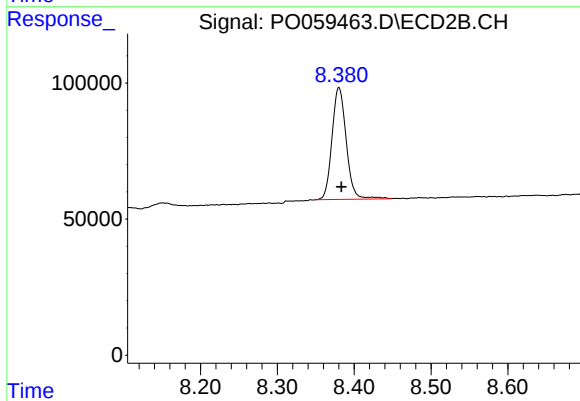
#1 Tetrachloro-m-xylene

R.T.: 3.506 min
Delta R.T.: -0.004 min
Response: 448835
Conc: 12.47 ng/ml



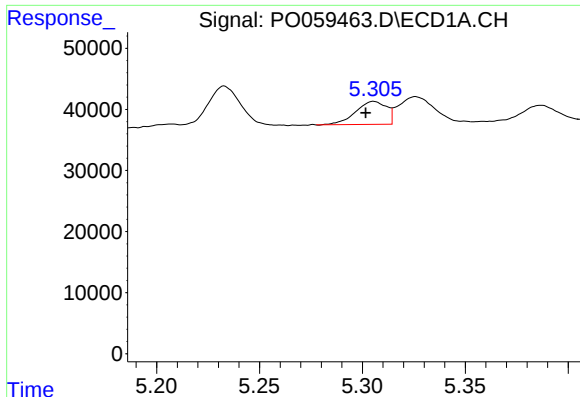
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: 0.002 min
Response: 730844
Conc: 13.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 526640
Conc: 13.06 ng/ml



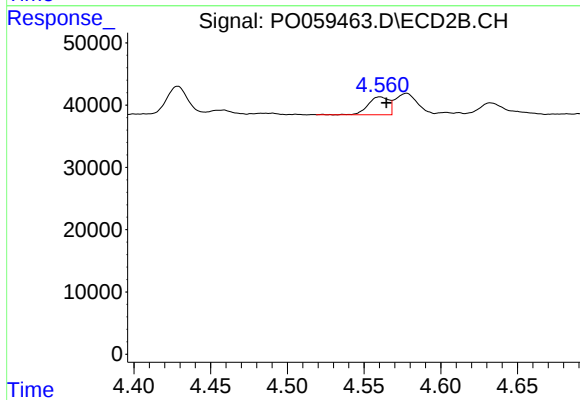
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: 0.003 min
Response: 40685
Conc: 25.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

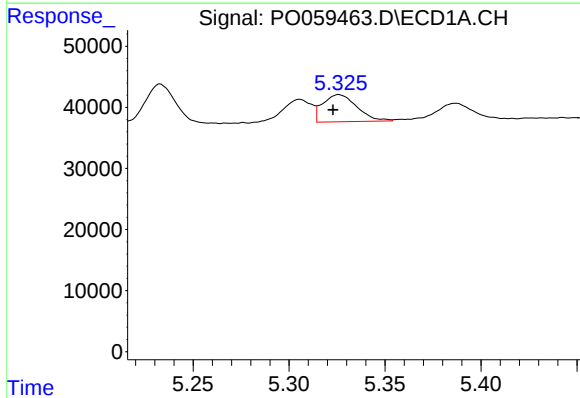
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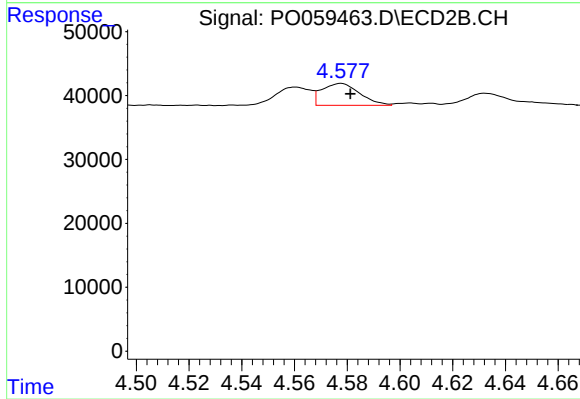
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: -0.004 min
Response: 26954
Conc: 19.94 ng/ml



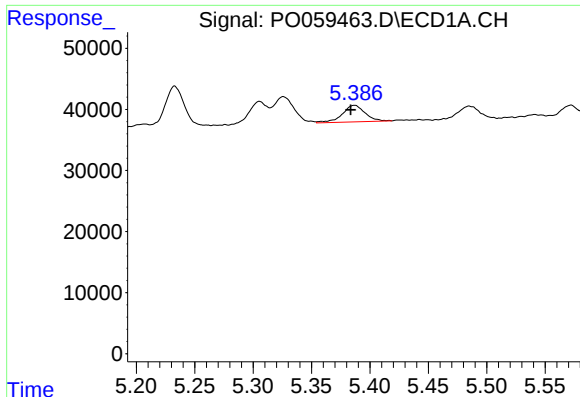
#4 AR-1016-2

R.T.: 5.325 min
Delta R.T.: 0.003 min
Response: 54206
Conc: 22.66 ng/ml m



#4 AR-1016-2

R.T.: 4.578 min
Delta R.T.: -0.004 min
Response: 34328
Conc: 17.14 ng/ml



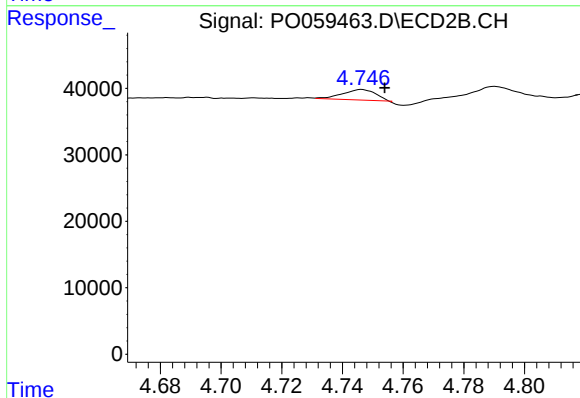
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: 36821
Conc: 24.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

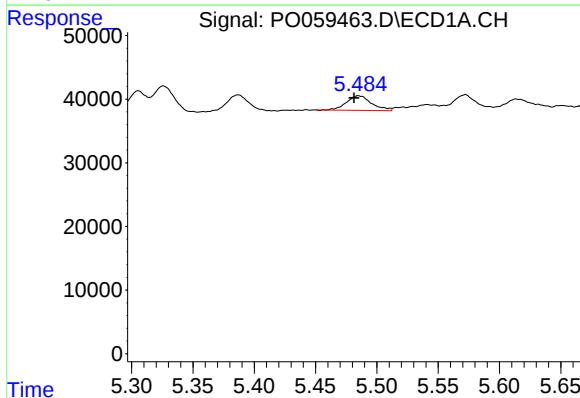
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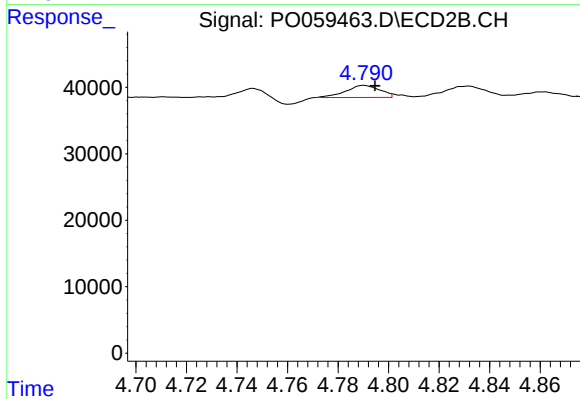
#5 AR-1016-3

R.T.: 4.746 min
Delta R.T.: -0.008 min
Response: 11785
Conc: 10.89 ng/ml m



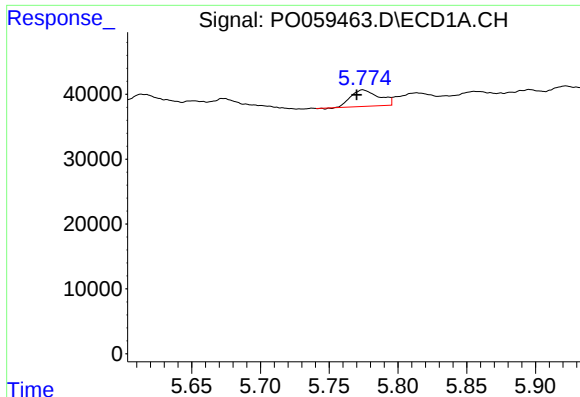
#6 AR-1016-4

R.T.: 5.485 min
Delta R.T.: 0.004 min
Response: 32918
Conc: 27.21 ng/ml



#6 AR-1016-4

R.T.: 4.790 min
Delta R.T.: -0.005 min
Response: 17160
Conc: 19.00 ng/ml m



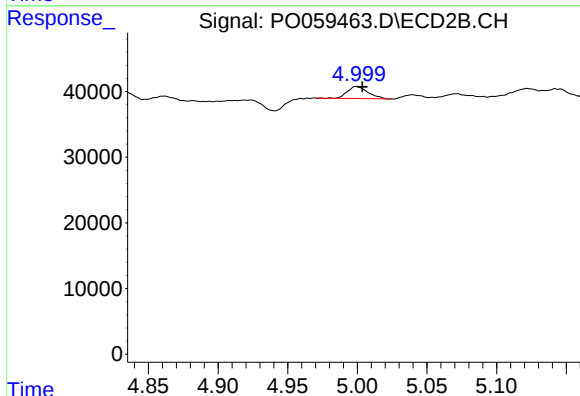
#7 AR-1016-5

R.T.: 5.774 min
Delta R.T.: 0.005 min
Response: 35698
Conc: 27.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

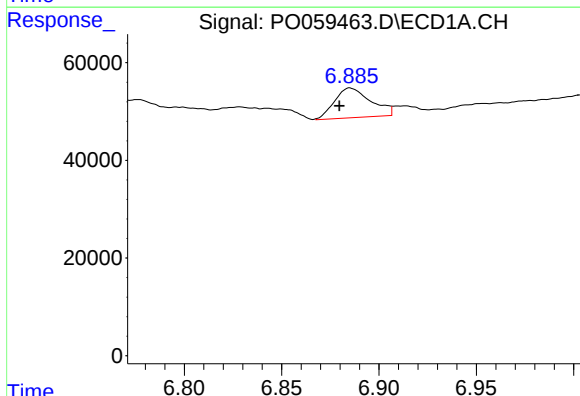
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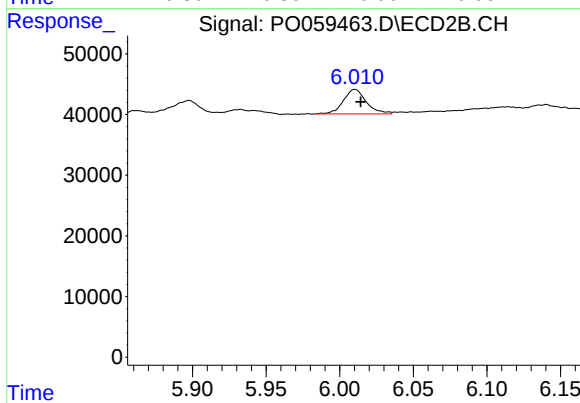
#7 AR-1016-5

R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 18777
Conc: 16.30 ng/ml



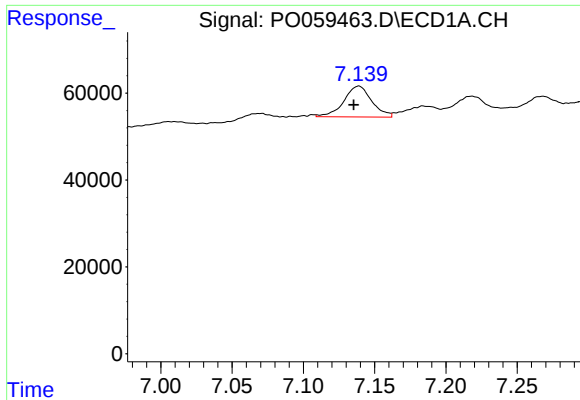
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: 0.005 min
Response: 79073
Conc: 29.33 ng/ml m



#31 AR-1260-1

R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 43638
Conc: 19.15 ng/ml m



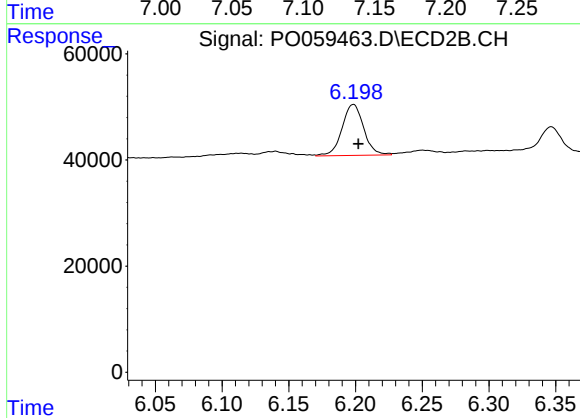
#32 AR-1260-2

R.T.: 7.139 min
Delta R.T.: 0.003 min
Response: 97322
Conc: 26.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

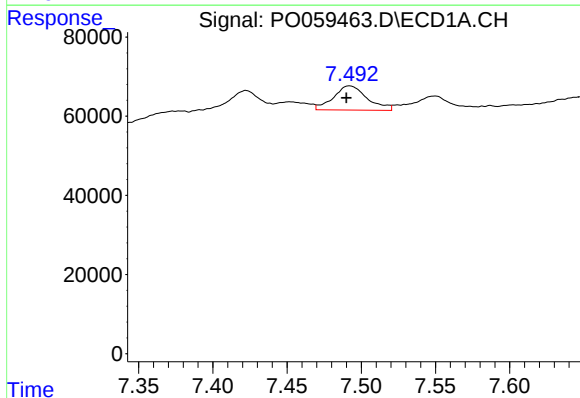
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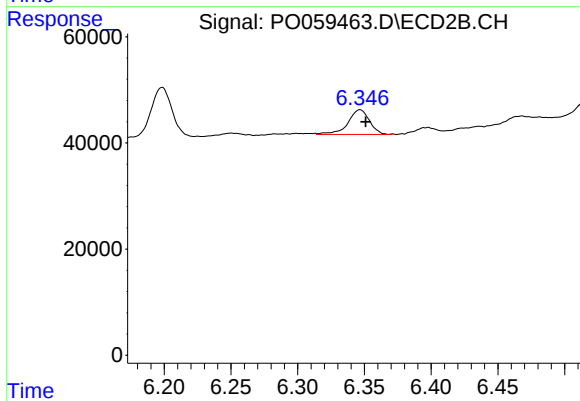
#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.004 min
Response: 108819
Conc: 37.14 ng/ml m



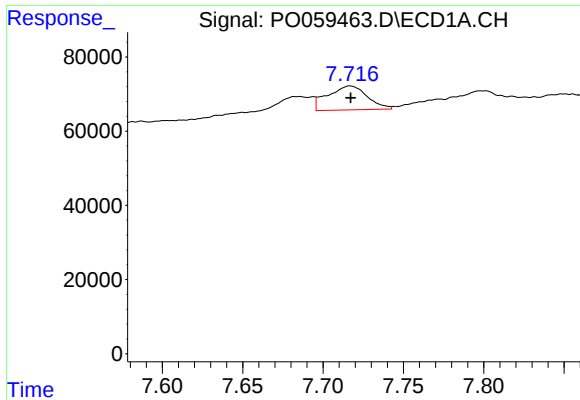
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: 0.002 min
Response: 96697
Conc: 29.51 ng/ml m



#33 AR-1260-3

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 51909
Conc: 19.59 ng/ml m



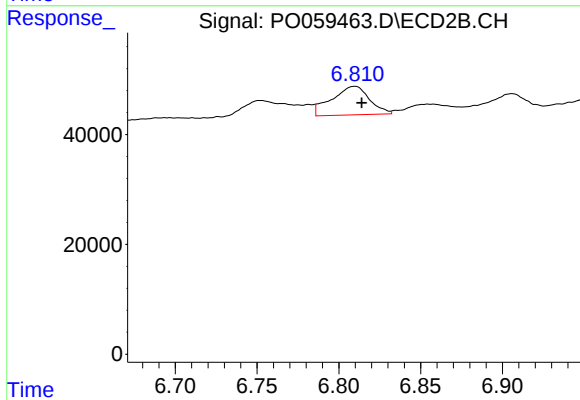
#34 AR-1260-4

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 110358
Conc: 35.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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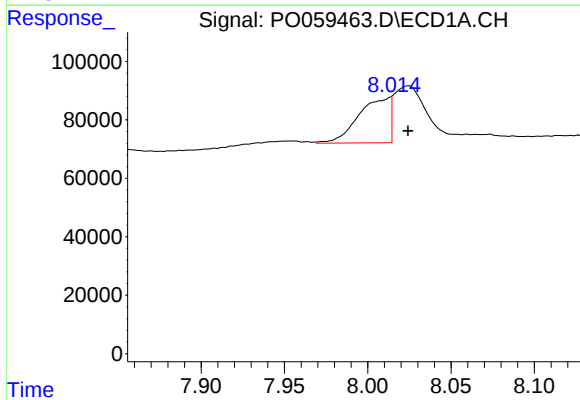
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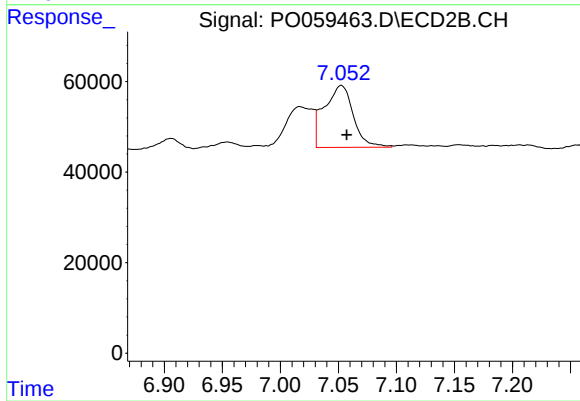
#34 AR-1260-4

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 83404
Conc: 36.86 ng/ml m



#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.010 min
Response: 209952
Conc: 29.65 ng/ml m



#35 AR-1260-5

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 236497
Conc: 42.97 ng/ml m