

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082019\
 Data File : P0059521.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2019 10:50
 Operator : SM/AJ
 Sample : K3591-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 9 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 14:45:03 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...	4.139	3.504	766319	691703	21.887	19.216
2)	SA Decachlor...	9.622	8.372	970476	766844	18.242	19.018m
Target Compounds							
3)	L1 AR-1016-1	5.291	4.555	49056	37807	30.586m	27.965m
4)	L1 AR-1016-2	5.311	4.573	75491	56563	31.553	28.239
5)	L1 AR-1016-3	5.372	4.745	47252	30213	31.723	27.927
6)	L1 AR-1016-4	5.470	4.786	36919	26721	30.518m	29.592
7)	L1 AR-1016-5	5.758	4.995	34370	32657	26.765	28.350
31)	L7 AR-1260-1	6.867	6.005	83484	65476	30.968	28.731
32)	L7 AR-1260-2	7.123	6.192	109131	85576	29.412	29.208
33)	L7 AR-1260-3	7.477	6.341	91062	71969	27.794m	27.167
34)	L7 AR-1260-4	7.703	6.804	81409	58327	26.506m	25.779
35)	L7 AR-1260-5	8.011	7.047	158748	123925	22.419m	22.518m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082019\
Data File : PO059521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2019 10:50
Operator : SM/AJ
Sample : K3591-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 9 Sample Multiplier: 1

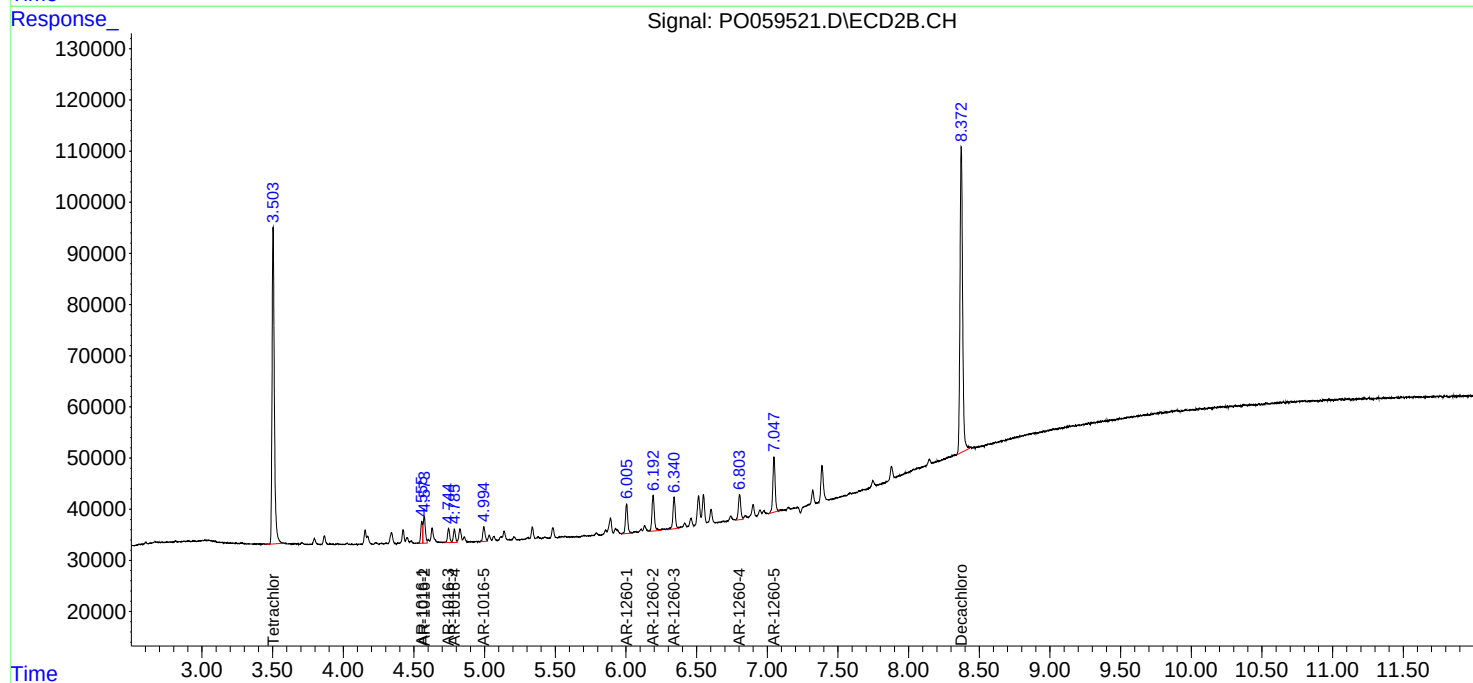
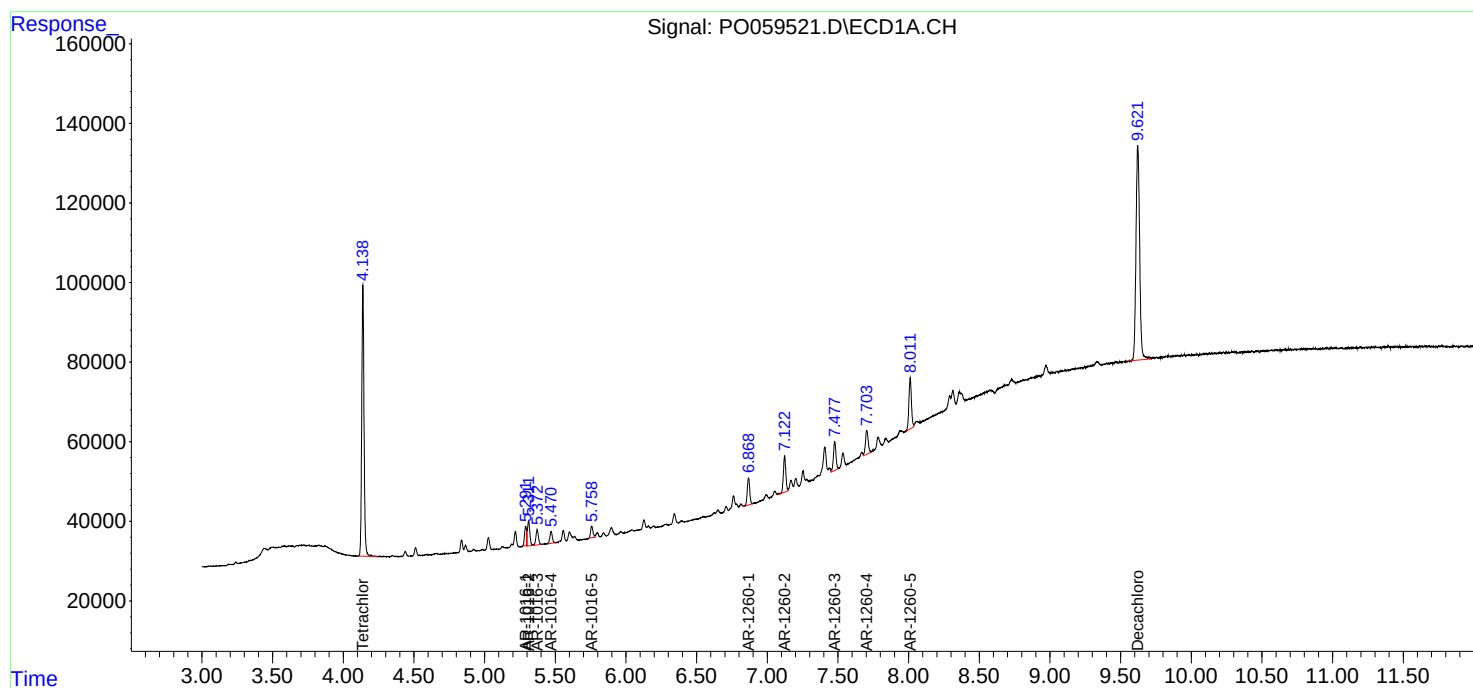
Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

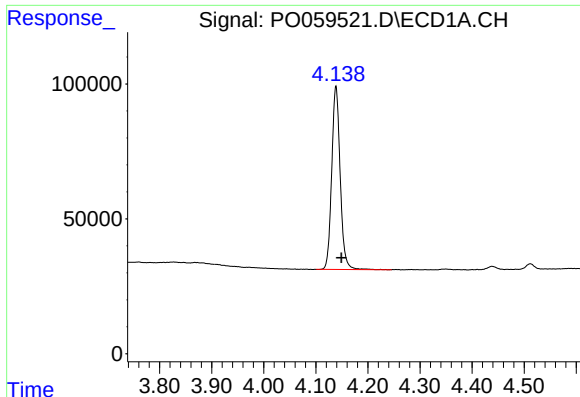
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 14:45:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
Response 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





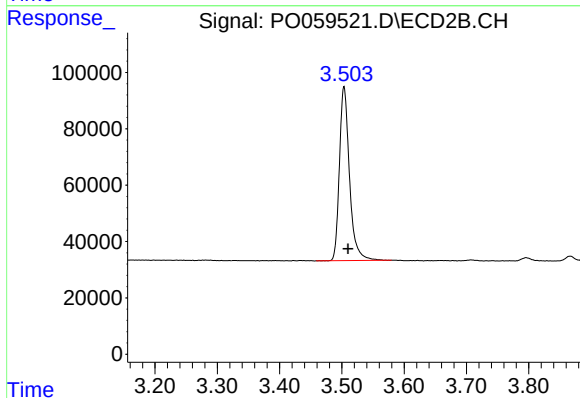
#1 Tetrachloro-m-xylene

R.T.: 4.139 min
Delta R.T.: -0.010 min
Response: 766319
Conc: 21.89 ng/ml

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

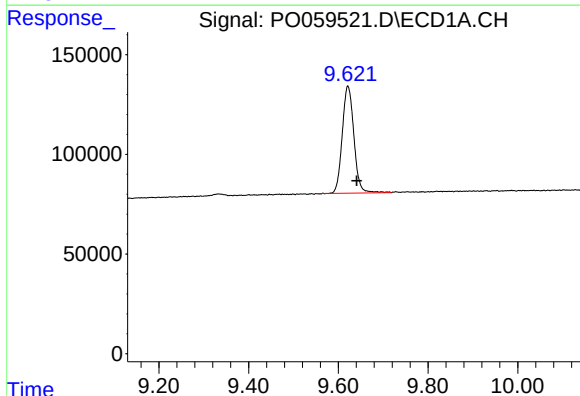
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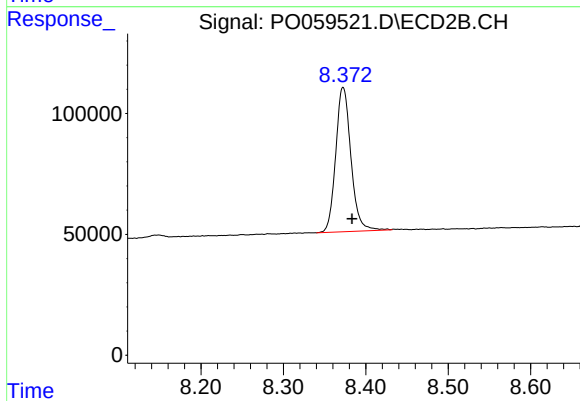
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: -0.006 min
Response: 691703
Conc: 19.22 ng/ml



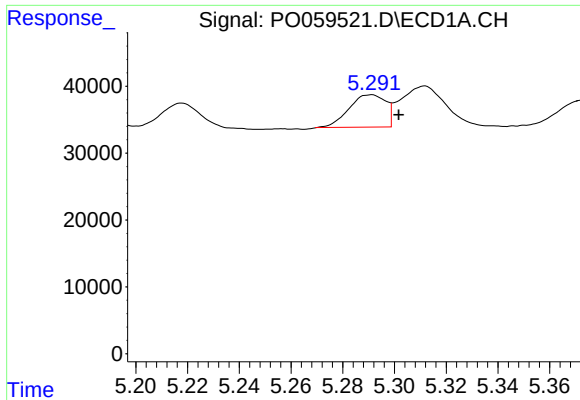
#2 Decachlorobiphenyl

R.T.: 9.622 min
Delta R.T.: -0.019 min
Response: 970476
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.372 min
Delta R.T.: -0.011 min
Response: 766844
Conc: 19.02 ng/ml m



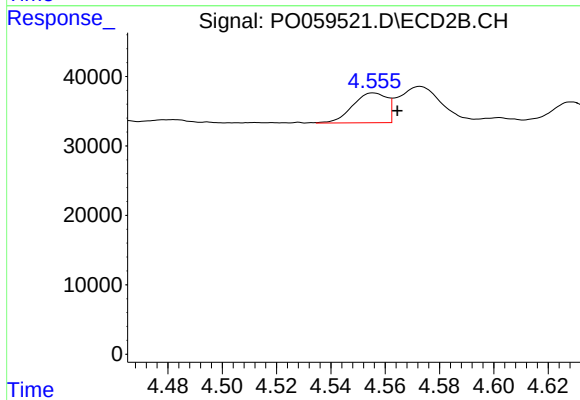
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.011 min
Response: 49056
Conc: 30.59 ng/ml m

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

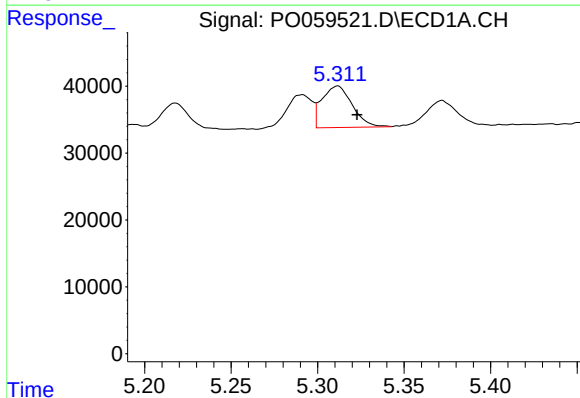
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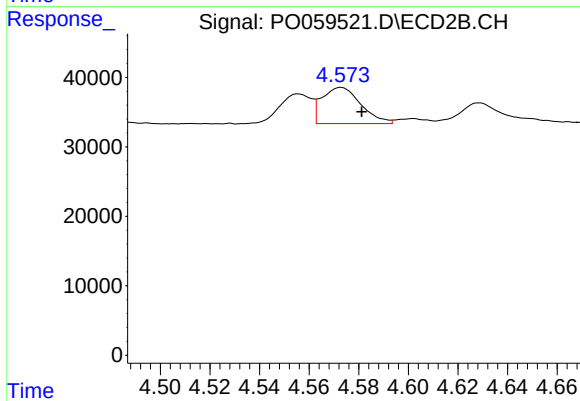
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: -0.009 min
Response: 37807
Conc: 27.96 ng/ml m



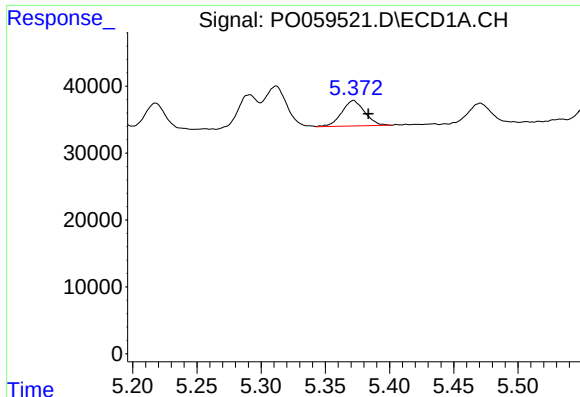
#4 AR-1016-2

R.T.: 5.311 min
Delta R.T.: -0.012 min
Response: 75491
Conc: 31.55 ng/ml



#4 AR-1016-2

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 56563
Conc: 28.24 ng/ml



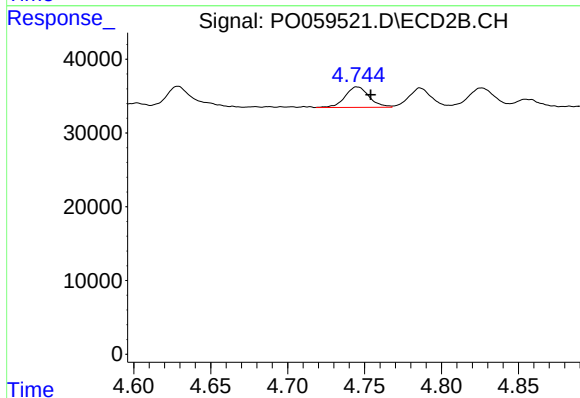
#5 AR-1016-3

R.T.: 5.372 min
Delta R.T.: -0.012 min
Response: 47252
Conc: 31.72 ng/ml

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

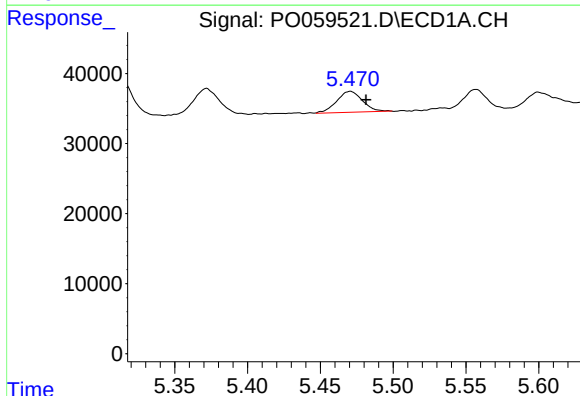
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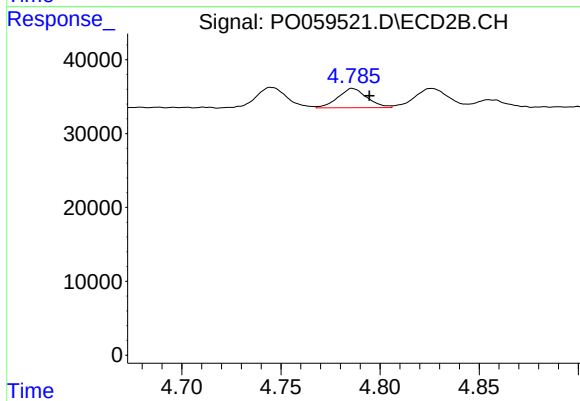
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.009 min
Response: 30213
Conc: 27.93 ng/ml



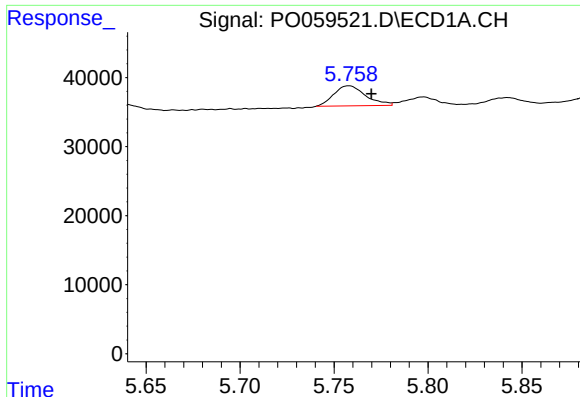
#6 AR-1016-4

R.T.: 5.470 min
Delta R.T.: -0.011 min
Response: 36919
Conc: 30.52 ng/ml m



#6 AR-1016-4

R.T.: 4.786 min
Delta R.T.: -0.008 min
Response: 26721
Conc: 29.59 ng/ml



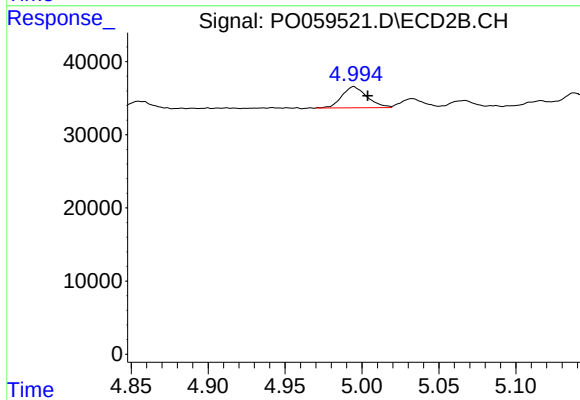
#7 AR-1016-5

R.T.: 5.758 min
Delta R.T.: -0.012 min
Response: 34370
Conc: 26.76 ng/ml

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

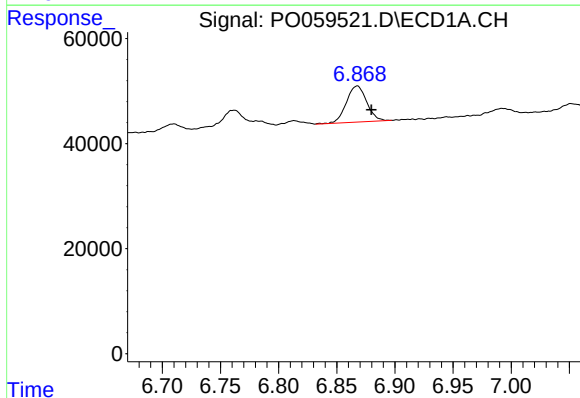
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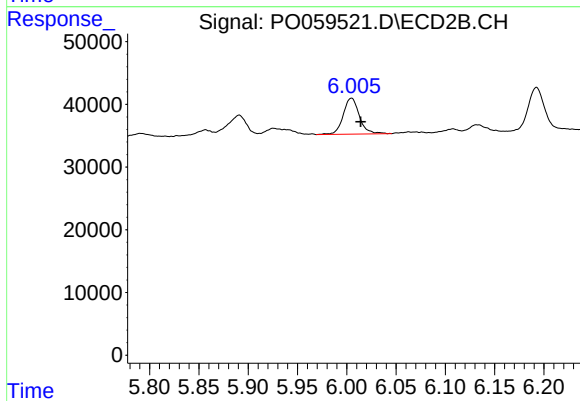
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: -0.009 min
Response: 32657
Conc: 28.35 ng/ml



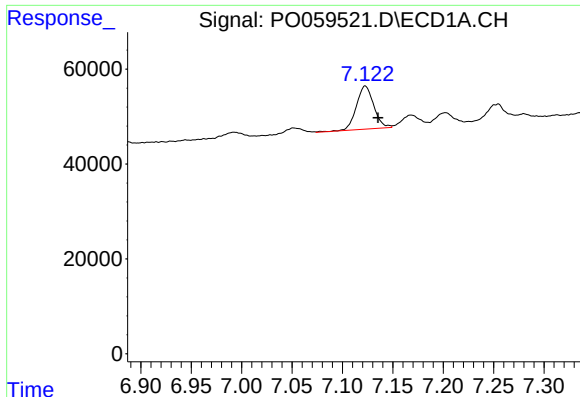
#31 AR-1260-1

R.T.: 6.867 min
Delta R.T.: -0.012 min
Response: 83484
Conc: 30.97 ng/ml



#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.009 min
Response: 65476
Conc: 28.73 ng/ml



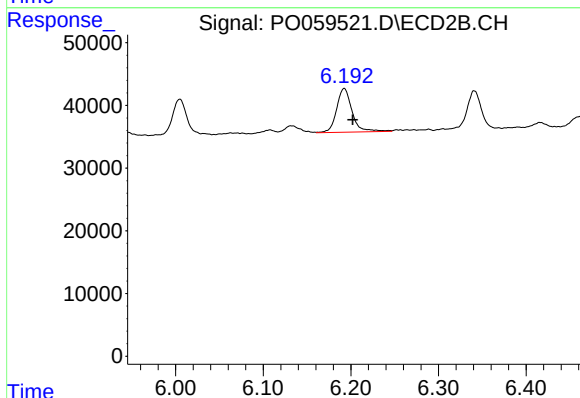
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.013 min
Response: 109131
Conc: 29.41 ng/ml

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

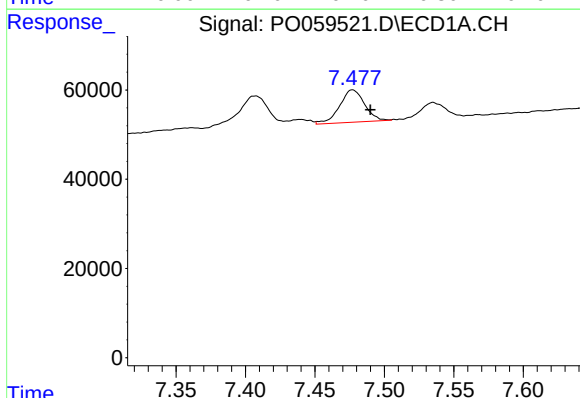
Manual Integrations
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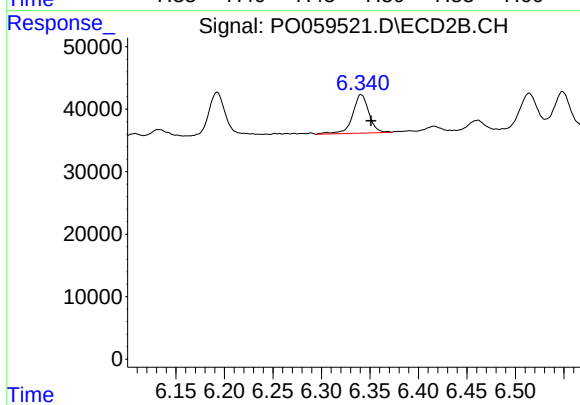
#32 AR-1260-2

R.T.: 6.192 min
Delta R.T.: -0.010 min
Response: 85576
Conc: 29.21 ng/ml



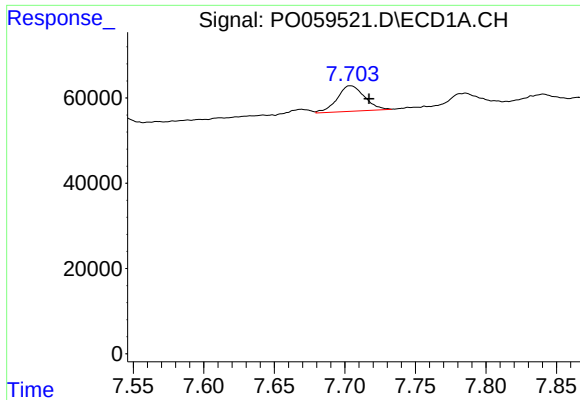
#33 AR-1260-3

R.T.: 7.477 min
Delta R.T.: -0.013 min
Response: 91062
Conc: 27.79 ng/ml m



#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: -0.010 min
Response: 71969
Conc: 27.17 ng/ml



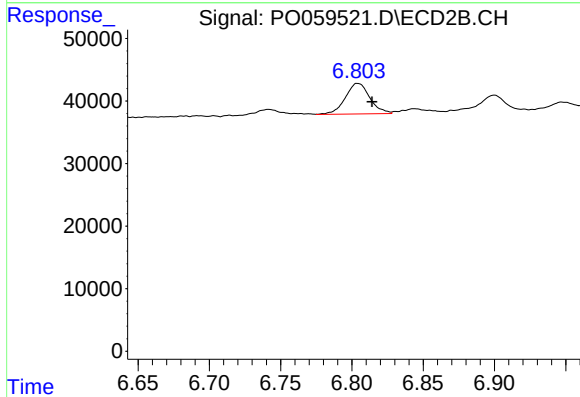
#34 AR-1260-4

R.T.: 7.703 min
Delta R.T.: -0.014 min
Response: 81409
Conc: 26.51 ng/ml m

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

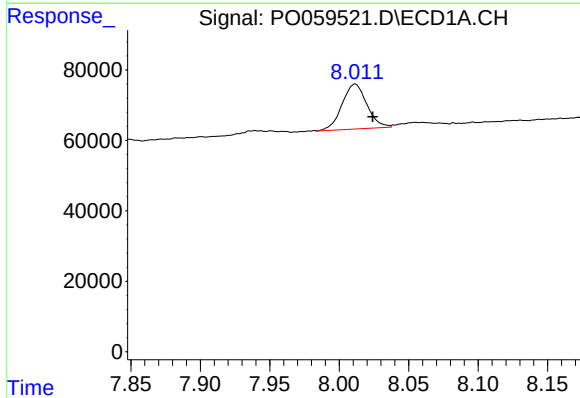
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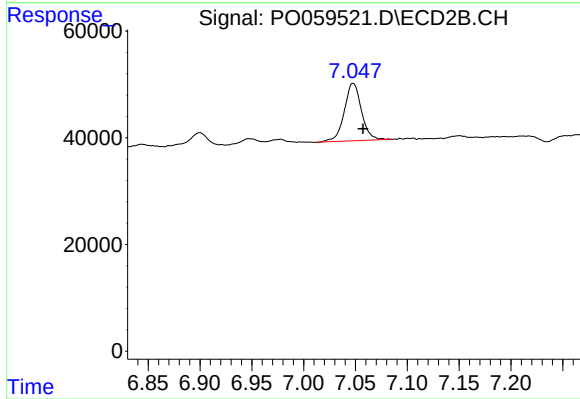
#34 AR-1260-4

R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 58327
Conc: 25.78 ng/ml



#35 AR-1260-5

R.T.: 8.011 min
Delta R.T.: -0.013 min
Response: 158748
Conc: 22.42 ng/ml m



#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: -0.010 min
Response: 123925
Conc: 22.52 ng/ml m