

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 13:14
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:31:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.632	3.814	81650228	116.1E6	19.488	19.663
2)	SA Decachlor...	10.498	8.839	135.7E6	147.0E6	20.078	19.521
Target Compounds							
3)	L1 AR-1016-1	5.813	4.900	6701447	6643874	28.985	28.646
4)	L1 AR-1016-2	5.835	4.919	8855135	8740834	26.874	26.266
5)	L1 AR-1016-3	5.897	5.095	5368172	4429946	27.110	25.208
6)	L1 AR-1016-4	5.999	5.135	4184935	3882258	24.990	28.307
7)	L1 AR-1016-5	6.291	5.349	4343687	4557139	25.118	24.727
31)	L7 AR-1260-1	7.417	6.379	9822704	10137863	29.107	26.424
32)	L7 AR-1260-2	7.674	6.565	13066990	12859626	31.346	26.857
33)	L7 AR-1260-3	8.033	6.718	5121922	12189030	16.670m	26.862 #
34)	L7 AR-1260-4	8.270	7.189	5256476	8621601	14.431m	22.472 #
35)	L7 AR-1260-5	8.604	7.428	10331357	20108979	13.779m	20.654 #

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

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Data File : PR050547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 13:14
Operator : DD\AJ
Sample : M2262-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 15 Sample Multiplier: 1

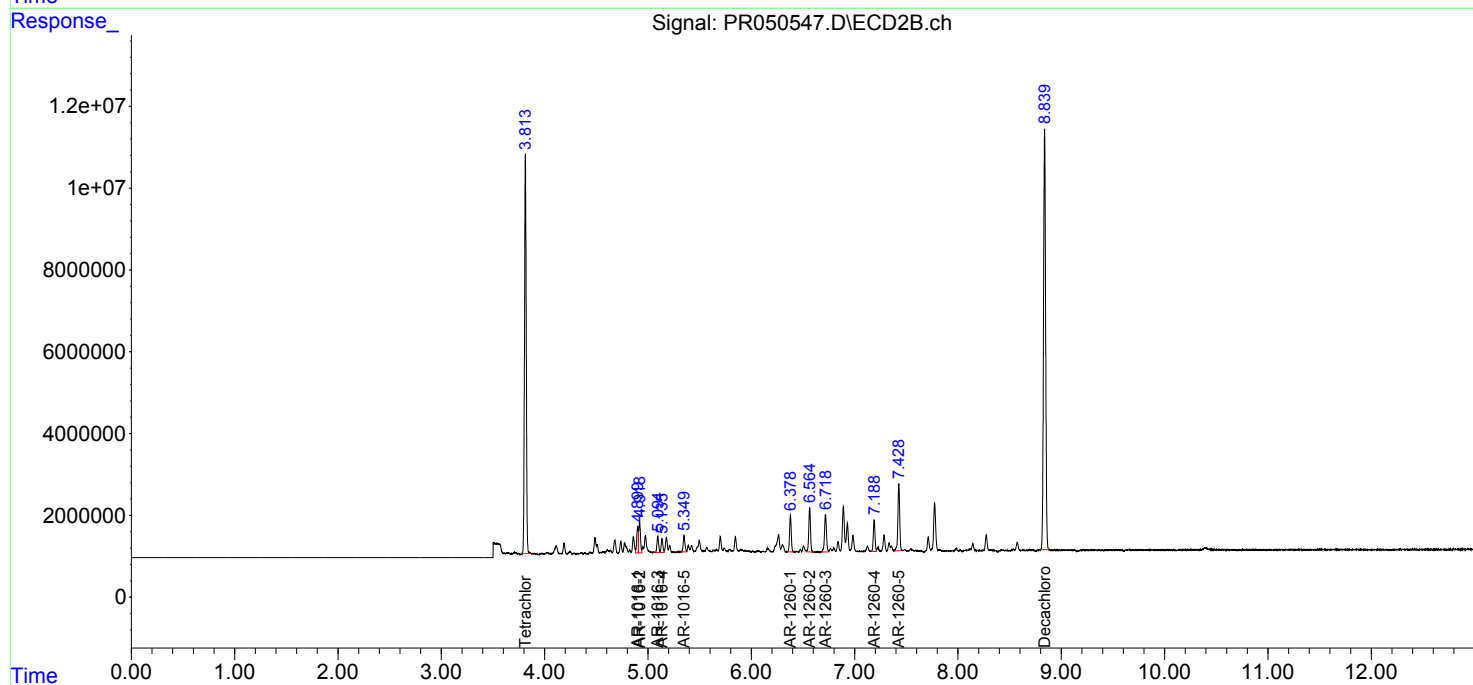
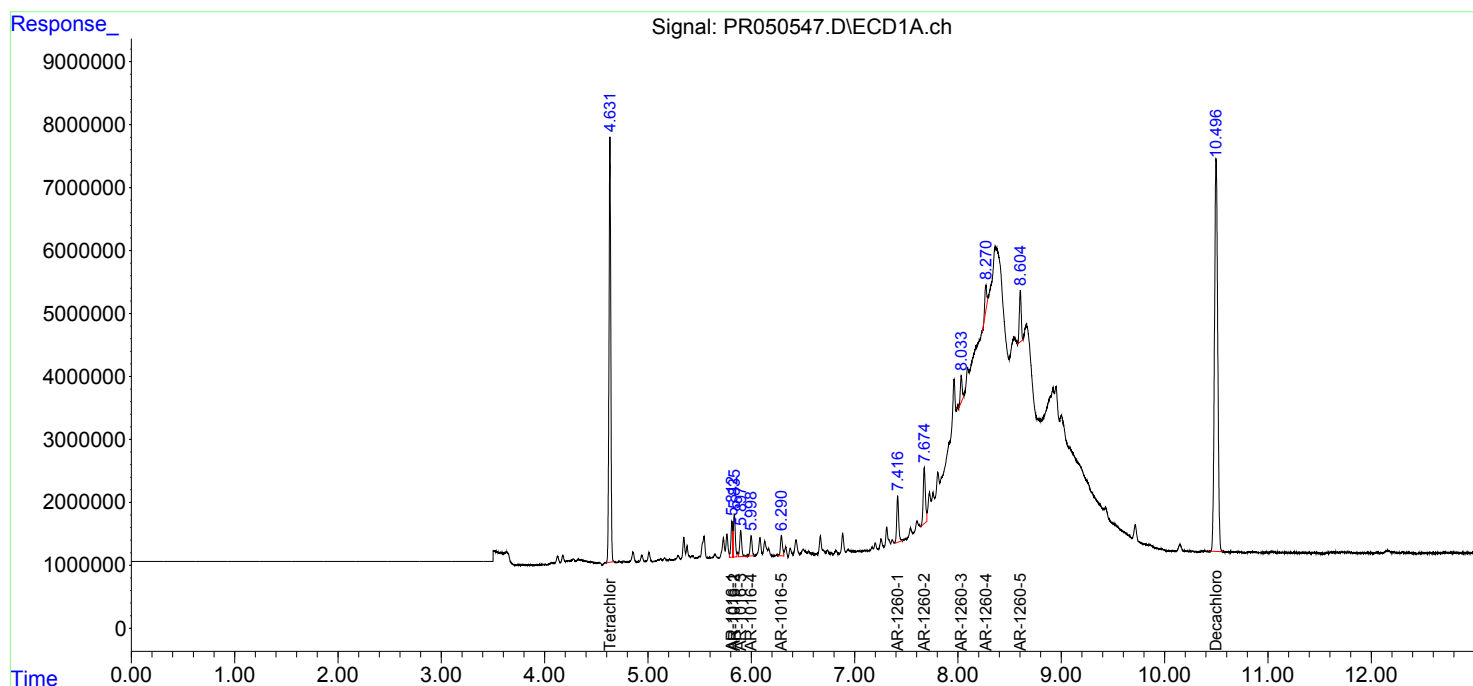
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT2-2021

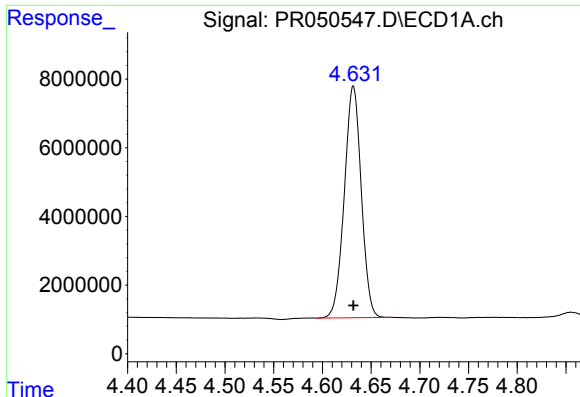
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 17:31:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

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





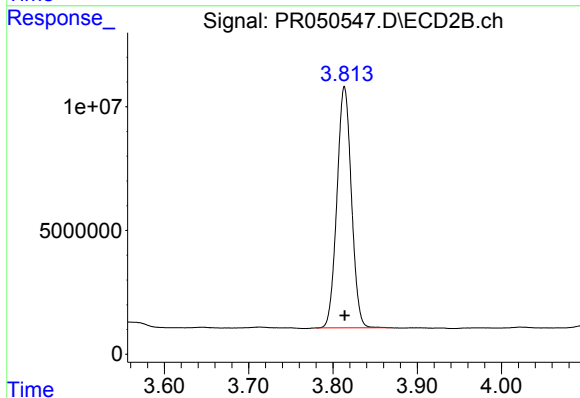
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 81650228
Conc: 19.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT2-2021

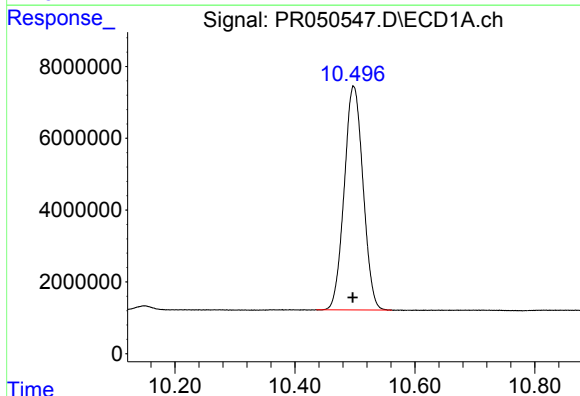
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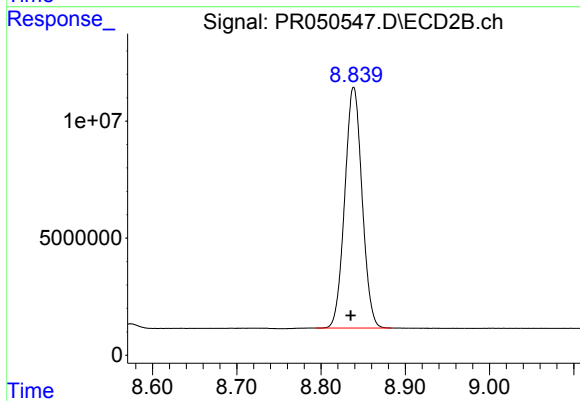
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 116110903
Conc: 19.66 ng/ml



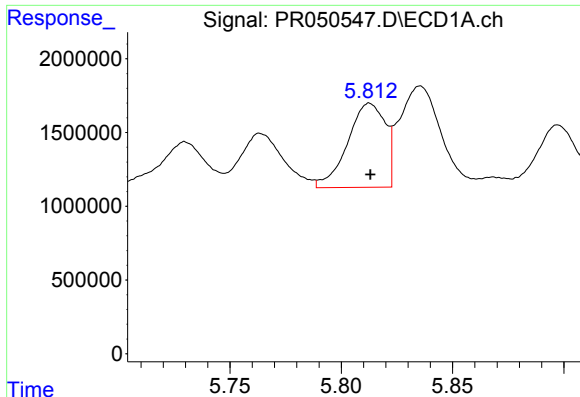
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.001 min
Response: 135743337
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.839 min
Delta R.T.: 0.003 min
Response: 147033122
Conc: 19.52 ng/ml



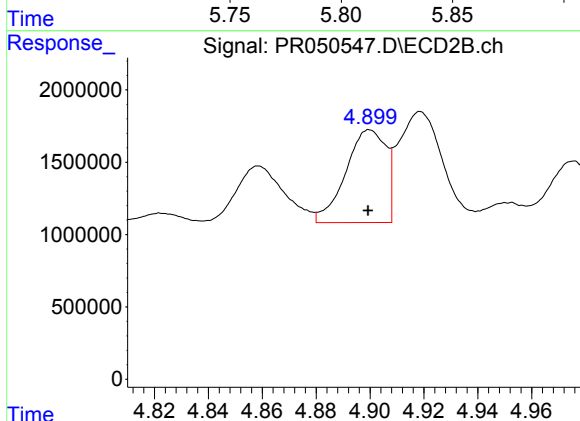
#3 AR-1016-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 6701447
Conc: 28.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT2-2021

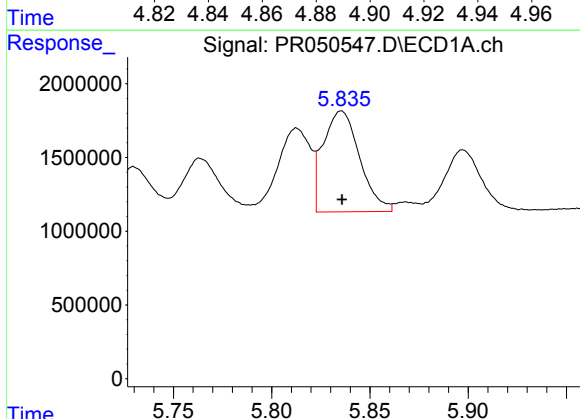
Manual Integrations
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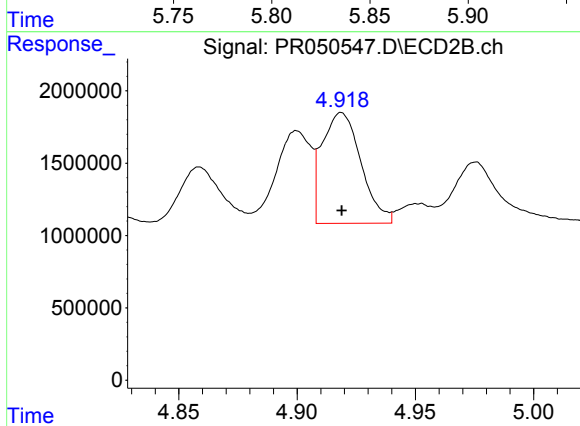
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 6643874
Conc: 28.65 ng/ml



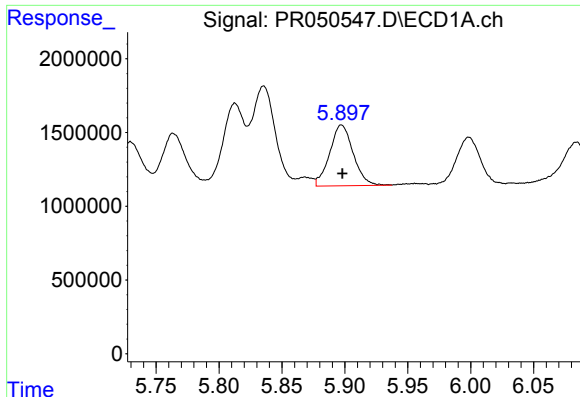
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 8855135
Conc: 26.87 ng/ml



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 8740834
Conc: 26.27 ng/ml



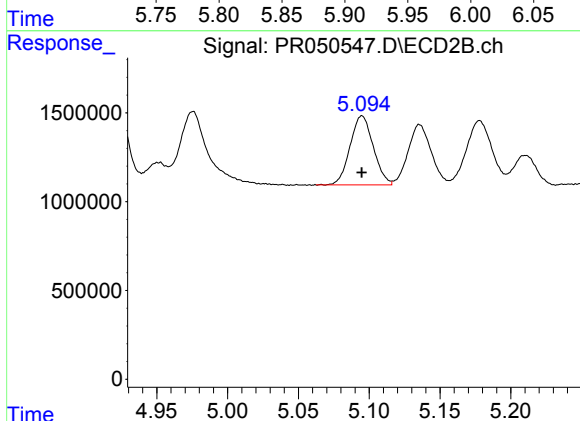
#5 AR-1016-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 5368172
Conc: 27.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT2-2021

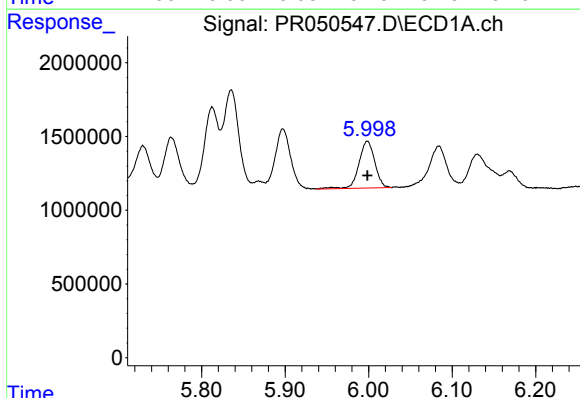
Manual Integrations
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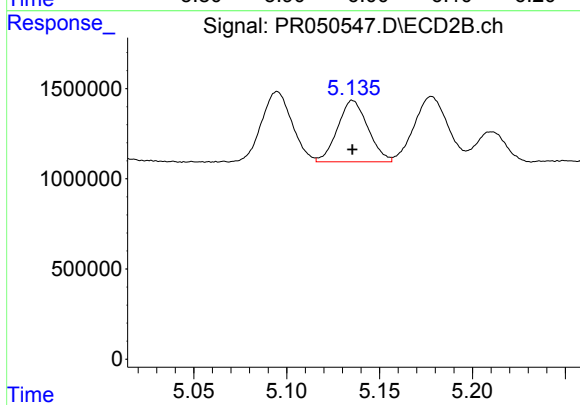
#5 AR-1016-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 4429946
Conc: 25.21 ng/ml



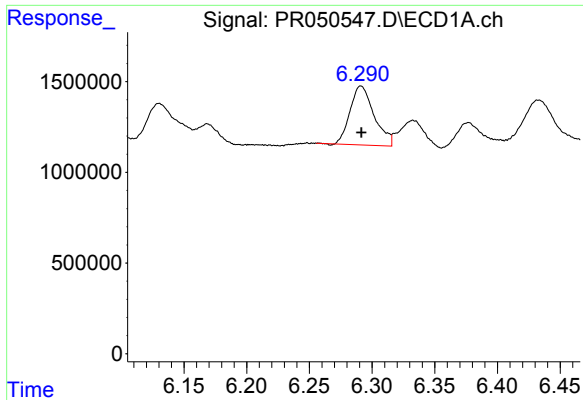
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 4184935
Conc: 24.99 ng/ml



#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 3882258
Conc: 28.31 ng/ml



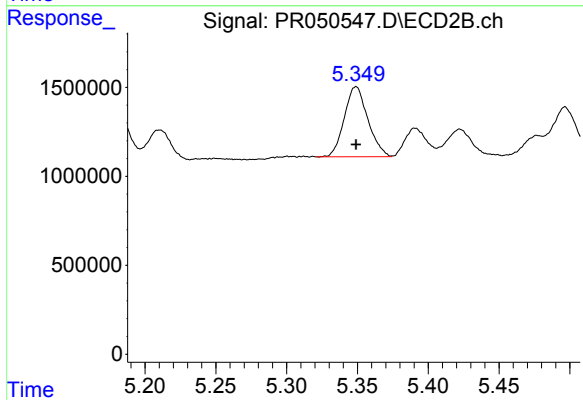
#7 AR-1016-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 4343687
Conc: 25.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT2-2021

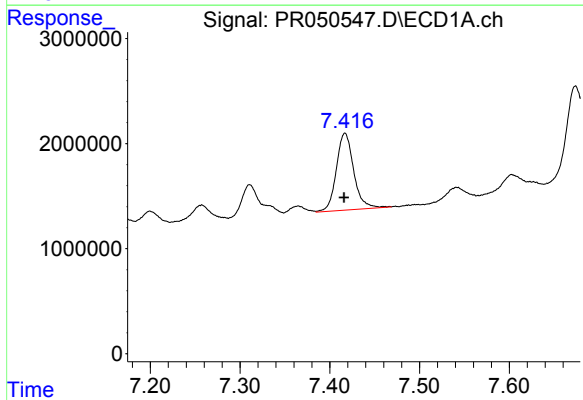
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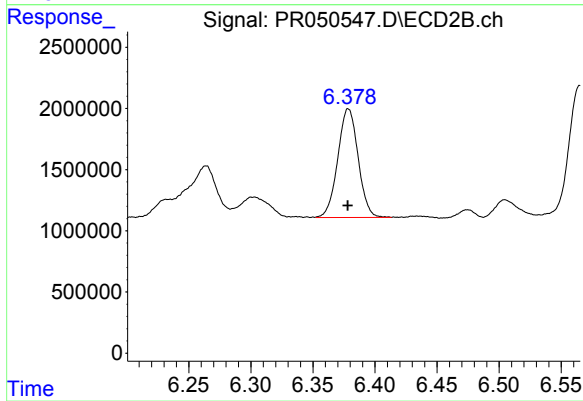
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 4557139
Conc: 24.73 ng/ml



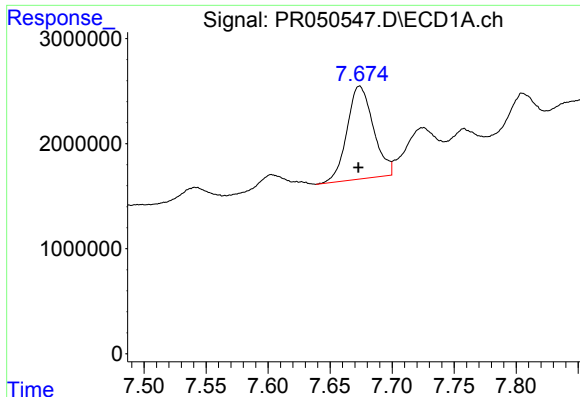
#31 AR-1260-1

R.T.: 7.417 min
Delta R.T.: 0.001 min
Response: 9822704
Conc: 29.11 ng/ml



#31 AR-1260-1

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 10137863
Conc: 26.42 ng/ml



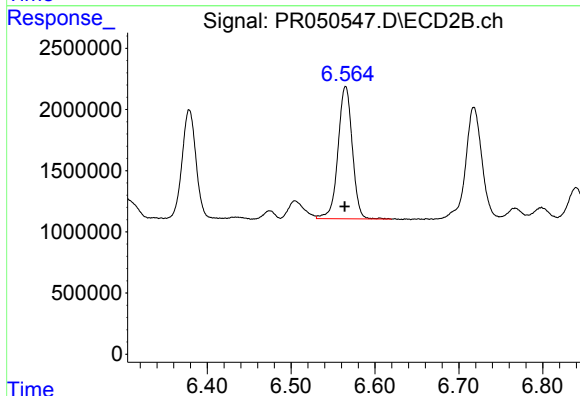
#32 AR-1260-2

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 13066990
Conc: 31.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT2-2021

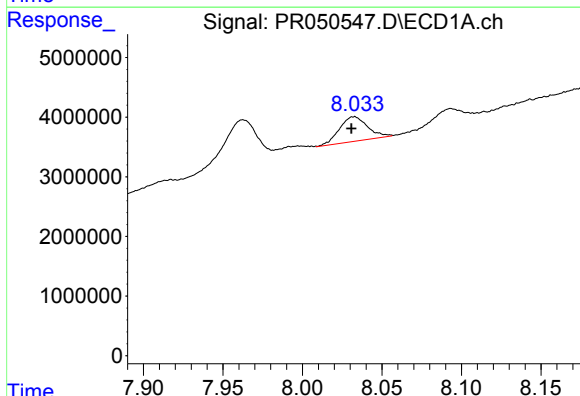
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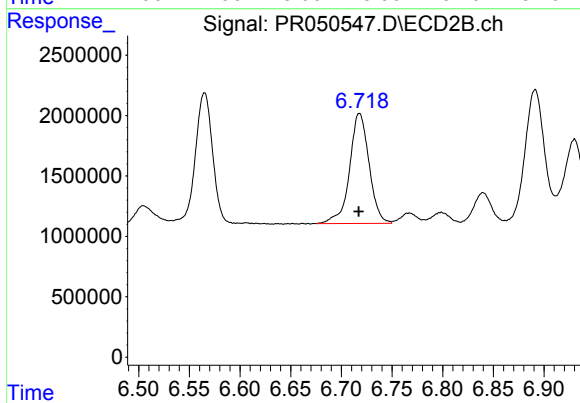
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.001 min
Response: 12859626
Conc: 26.86 ng/ml



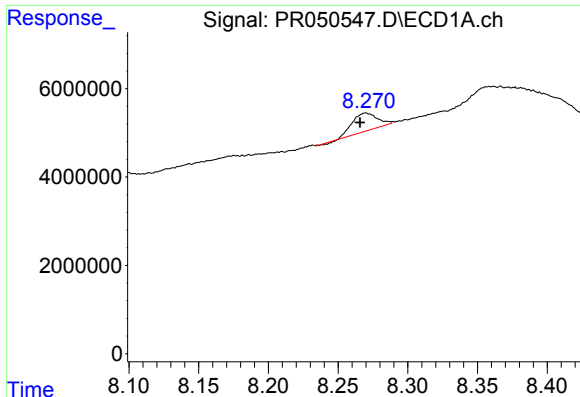
#33 AR-1260-3

R.T.: 8.033 min
Delta R.T.: 0.002 min
Response: 5121922
Conc: 16.67 ng/ml m



#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 12189030
Conc: 26.86 ng/ml



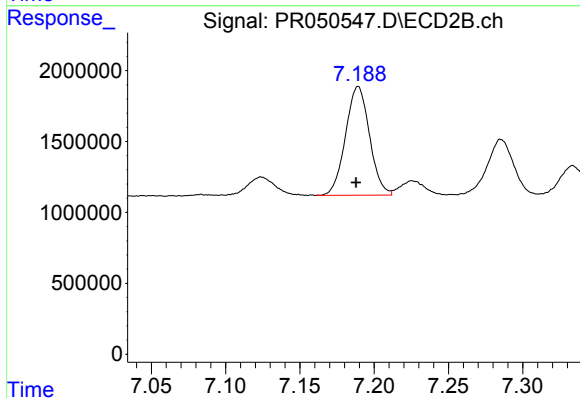
#34 AR-1260-4

R.T.: 8.270 min
Delta R.T.: 0.004 min
Response: 5256476
Conc: 14.43 ng/ml m

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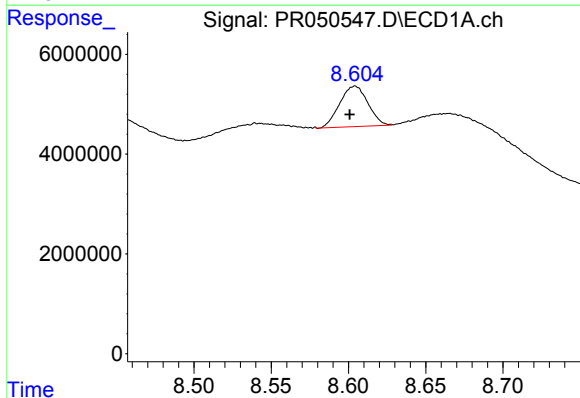
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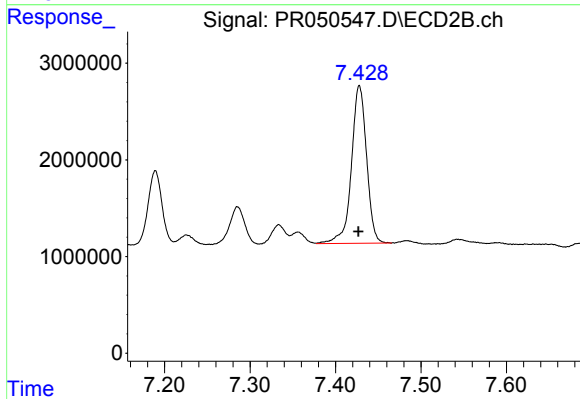
#34 AR-1260-4

R.T.: 7.189 min
Delta R.T.: 0.001 min
Response: 8621601
Conc: 22.47 ng/ml



#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: 0.003 min
Response: 10331357
Conc: 13.78 ng/ml m



#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: 0.001 min
Response: 20108979
Conc: 20.65 ng/ml