

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 20:38
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:03:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 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...	4.637	3.822	89078253	151.3E6	20.768	21.042
2) SA Decachlor...	10.514	8.862	142.1E6	174.6E6	22.062	21.401
Target Compounds						
3) L1 AR-1016-1	5.818	4.910	6179746	7314065	29.012	29.536
4) L1 AR-1016-2	5.841	4.929	8369499	10169101	27.539	27.368
5) L1 AR-1016-3	5.903	5.106	5448972	5523239	29.857	27.993
6) L1 AR-1016-4	6.004	5.147	4106702	5007041	26.978	31.667
7) L1 AR-1016-5	6.296	5.360	4425630	6244068	28.434m	30.365
31) L7 AR-1260-1	7.423	6.392	8420596	11506097	29.745	28.997
32) L7 AR-1260-2	7.680	6.578	10419756	13601027	30.237	28.278
33) L7 AR-1260-3	8.039	6.733	7747509	12966507	29.178	28.231
34) L7 AR-1260-4	8.275	7.204	9046223	10934285	28.959	28.036
35) L7 AR-1260-5	8.610	7.443	17999260	25512951	27.641	26.765

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

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Data File : PR049805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 20:38
Operator : DD\AJ
Sample : M1458-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 25 Sample Multiplier: 1

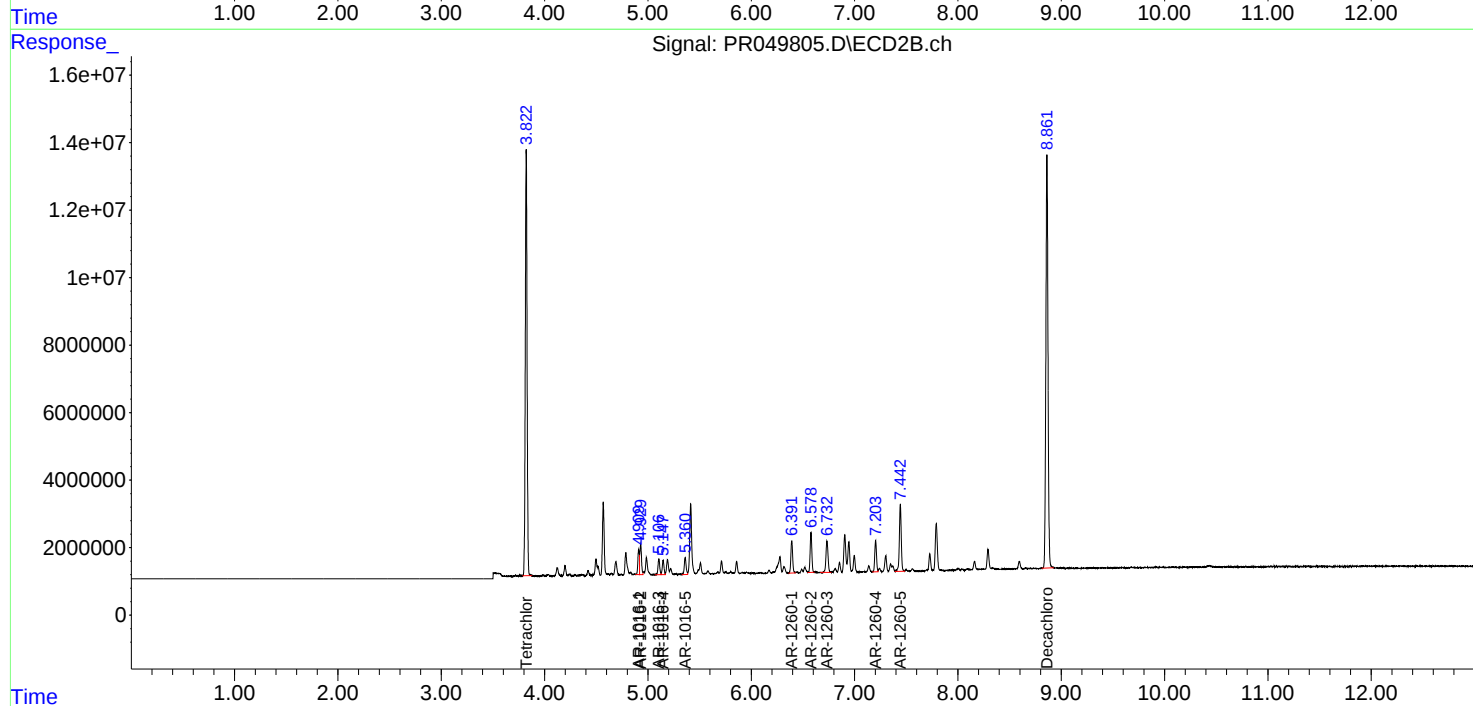
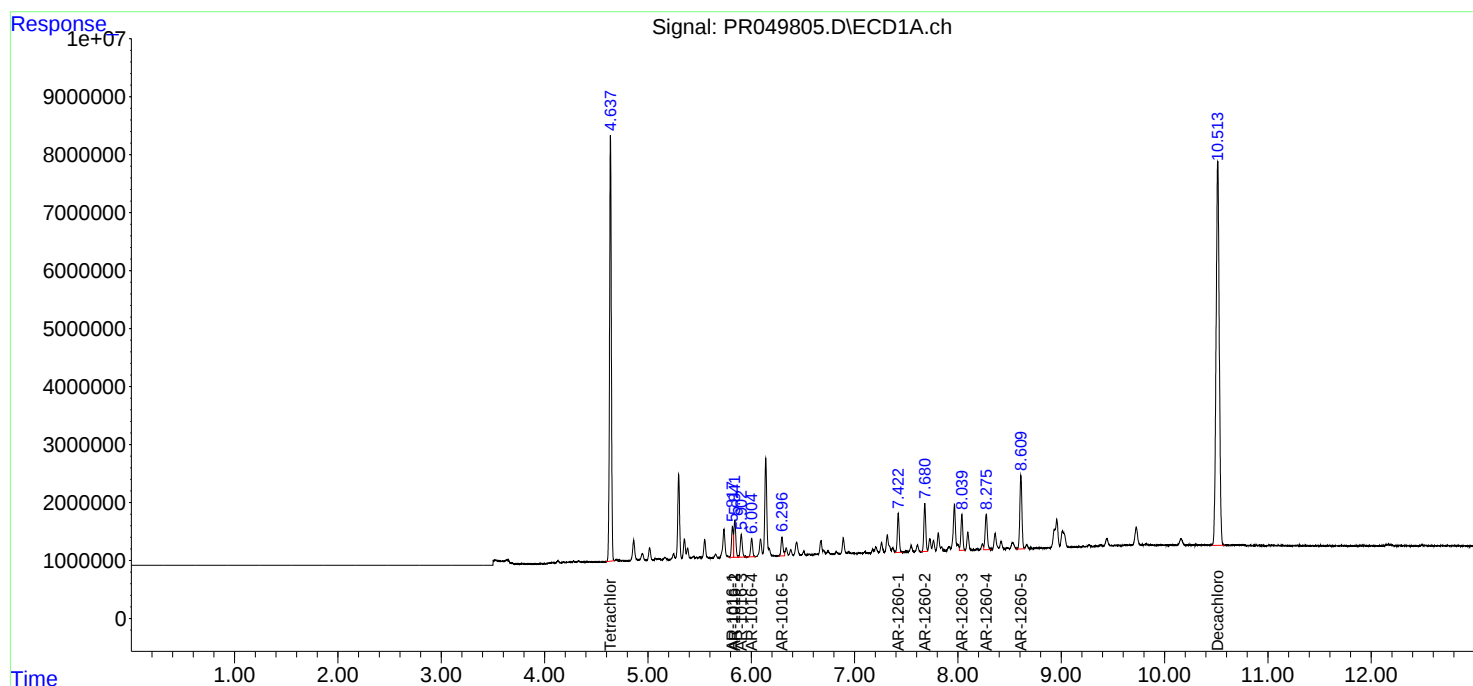
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

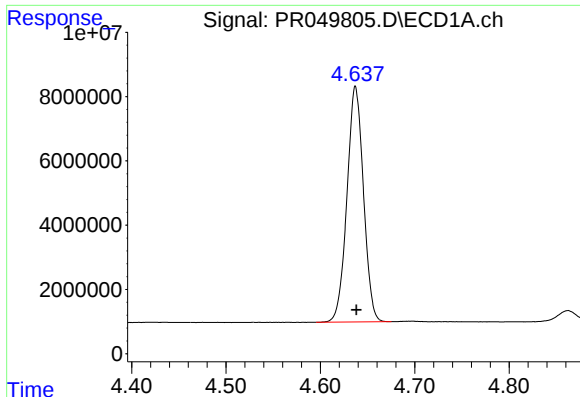
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:03:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
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Volume 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





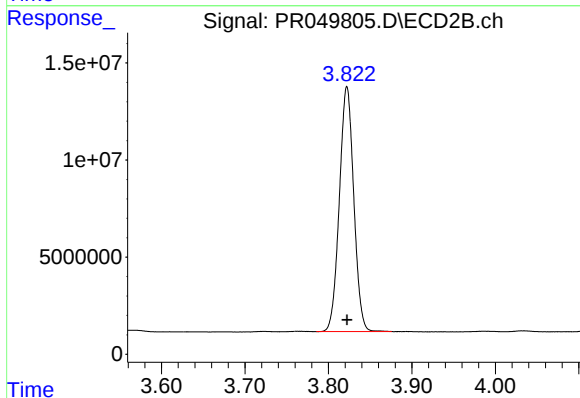
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 89078253
Conc: 20.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

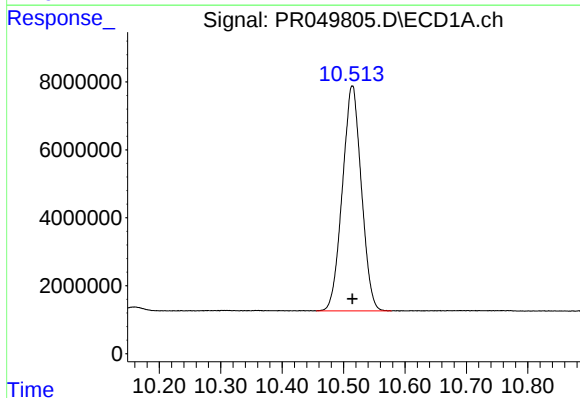
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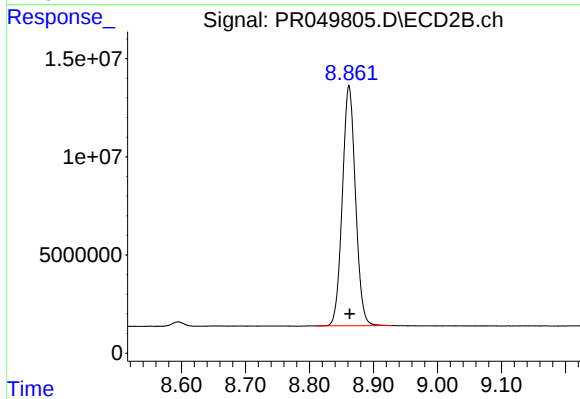
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 151318258
Conc: 21.04 ng/ml



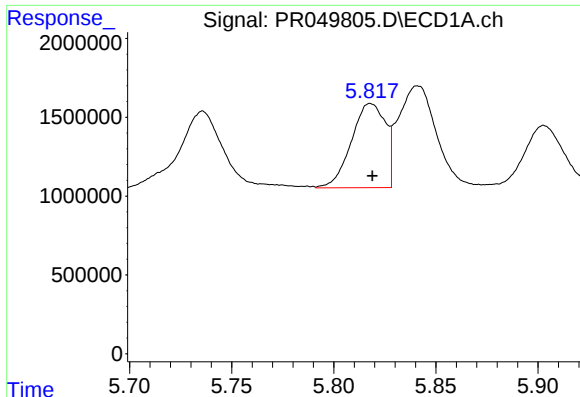
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: 0.000 min
Response: 142143363
Conc: 22.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 174605482
Conc: 21.40 ng/ml



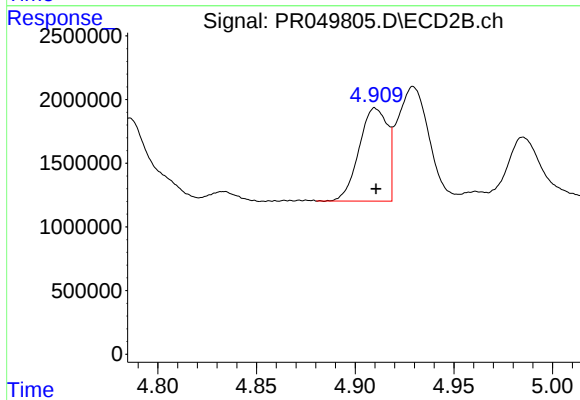
#3 AR-1016-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 6179746
Conc: 29.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

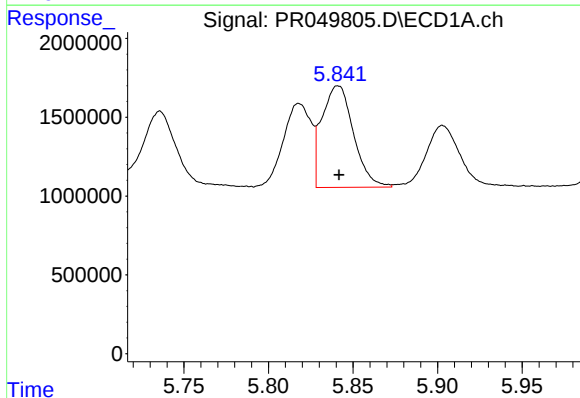
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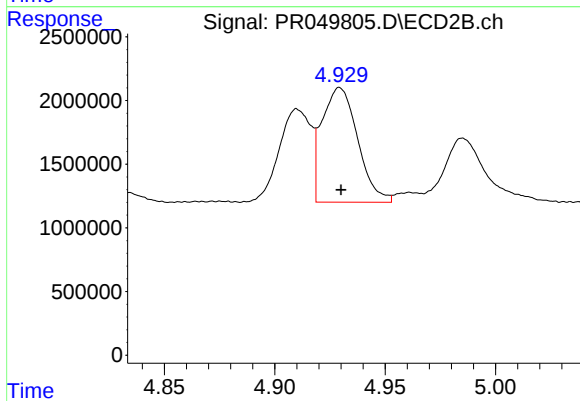
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 7314065
Conc: 29.54 ng/ml



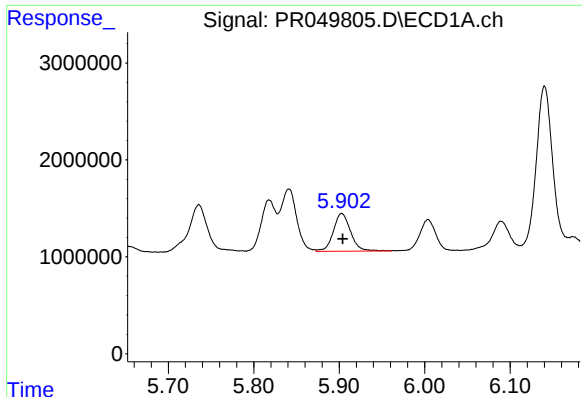
#4 AR-1016-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 8369499
Conc: 27.54 ng/ml



#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 10169101
Conc: 27.37 ng/ml



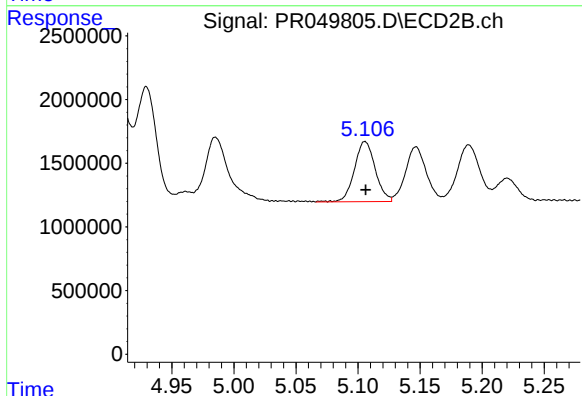
#5 AR-1016-3

R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 5448972
Conc: 29.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

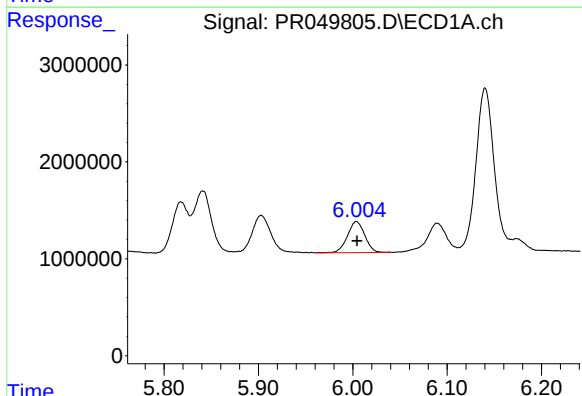
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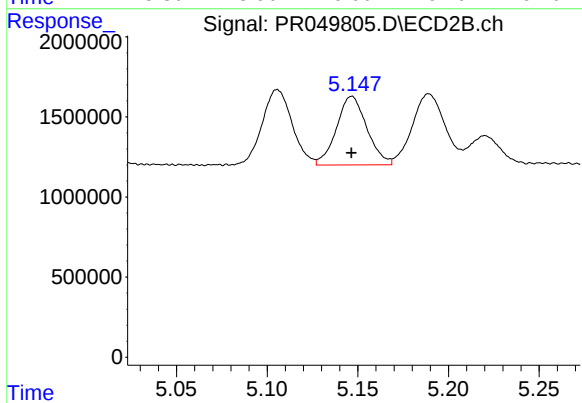
#5 AR-1016-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 5523239
Conc: 27.99 ng/ml



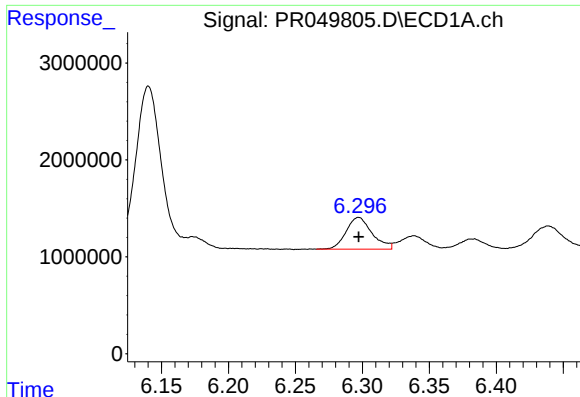
#6 AR-1016-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 4106702
Conc: 26.98 ng/ml



#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 5007041
Conc: 31.67 ng/ml



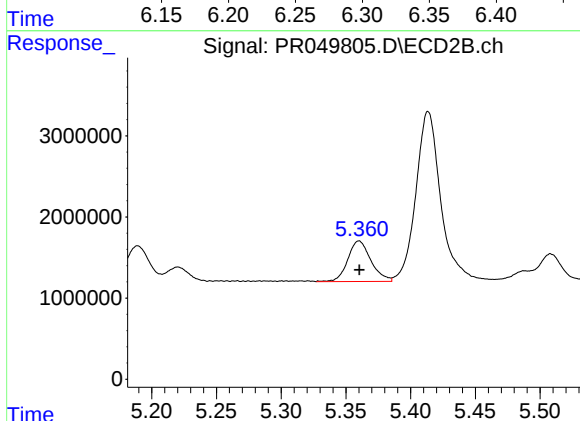
#7 AR-1016-5

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 4425630
Conc: 28.43 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

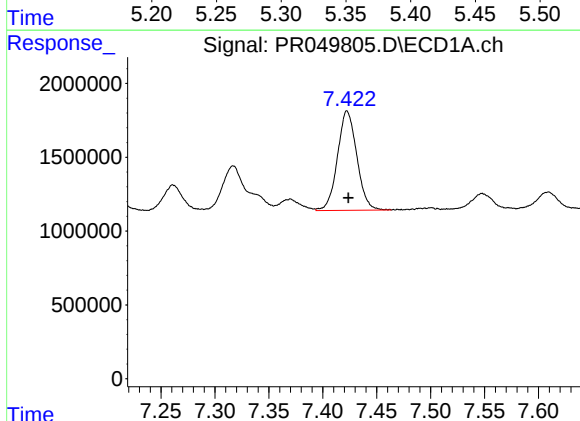
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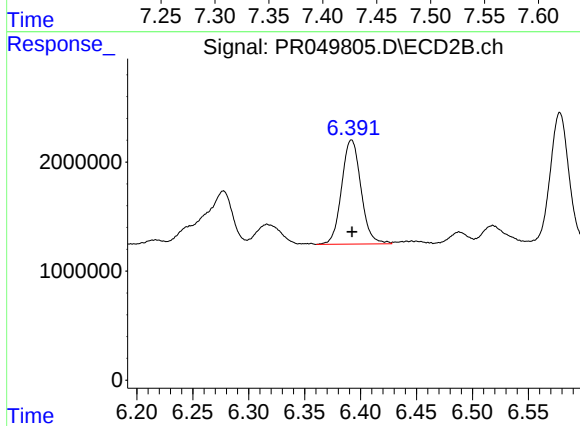
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 6244068
Conc: 30.37 ng/ml



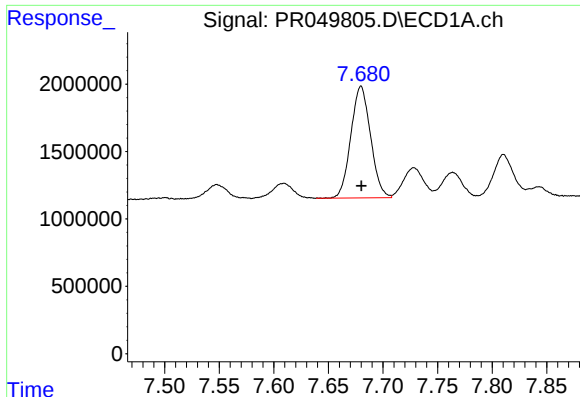
#31 AR-1260-1

R.T.: 7.423 min
Delta R.T.: -0.001 min
Response: 8420596
Conc: 29.75 ng/ml



#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 11506097
Conc: 29.00 ng/ml



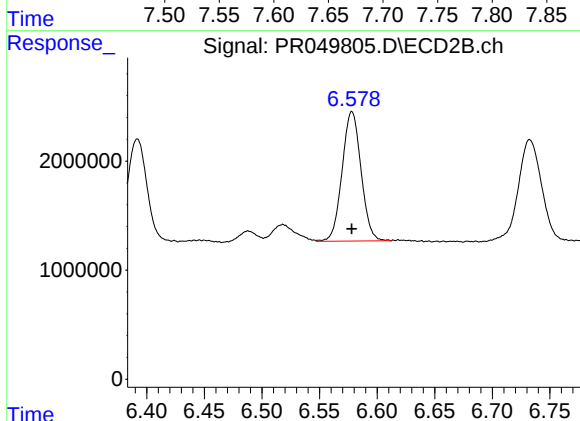
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 10419756
Conc: 30.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

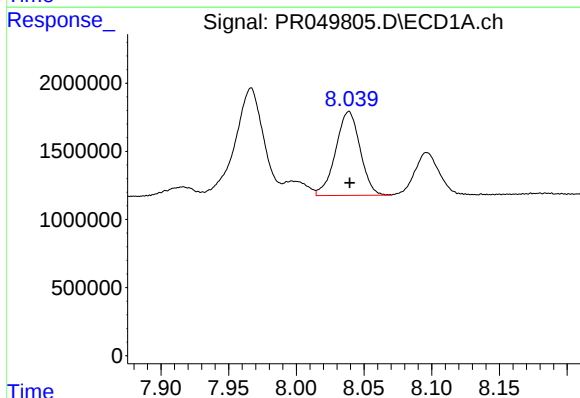
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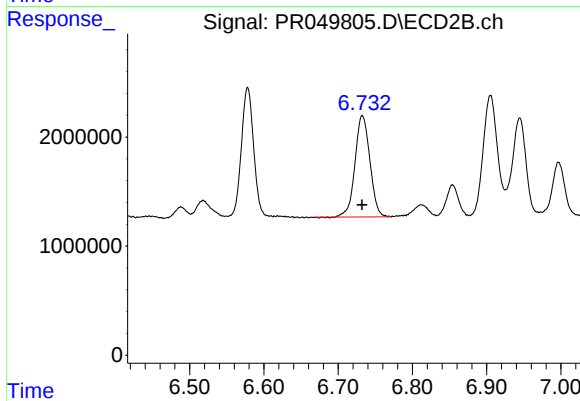
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 13601027
Conc: 28.28 ng/ml



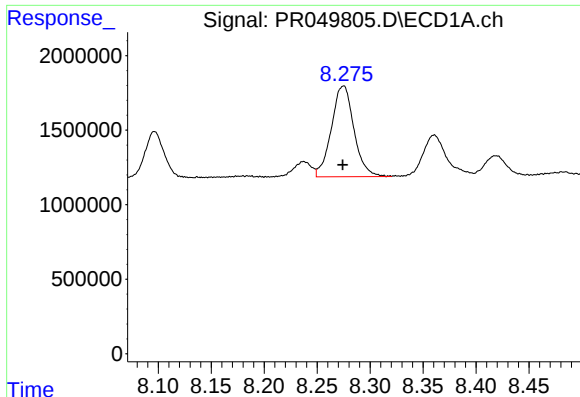
#33 AR-1260-3

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 7747509
Conc: 29.18 ng/ml



#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 12966507
Conc: 28.23 ng/ml



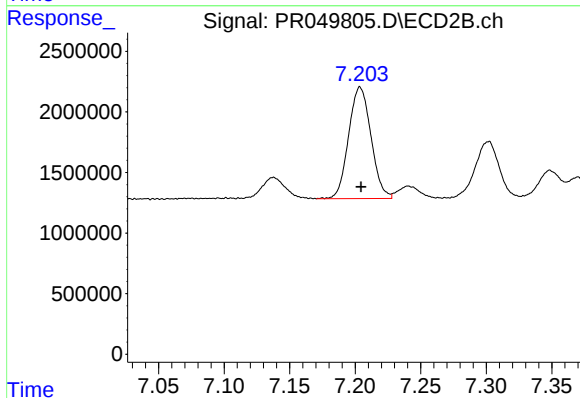
#34 AR-1260-4

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 9046223
Conc: 28.96 ng/ml

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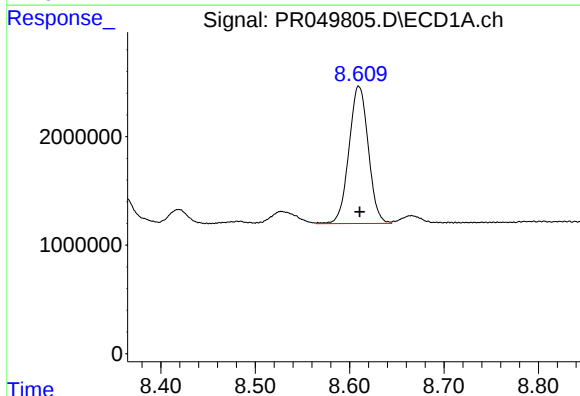
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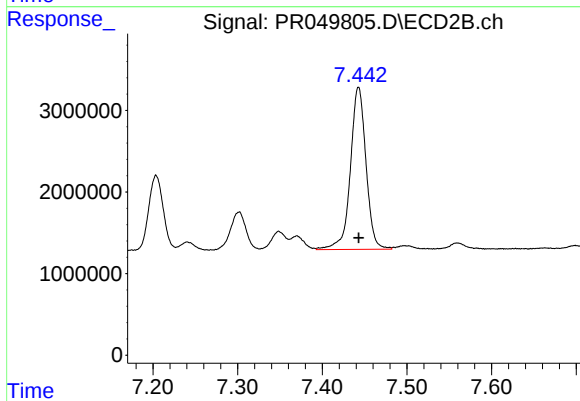
#34 AR-1260-4

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 10934285
Conc: 28.04 ng/ml



#35 AR-1260-5

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 17999260
Conc: 27.64 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 25512951
Conc: 26.77 ng/ml