

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 21:40
 Operator : SM\SJ
 Sample : J5164-09
 Misc : AR1660 MDL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 08:34:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 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...	4.759	3.740	395.5E6	1419.4E6	22.804	21.711
2)	SA Decachlor...	10.748	8.729	330.5E6	793.2E6	20.692	20.853
Target Compounds							
3)	L1 AR-1016-1	5.943	4.822	21633193	64070199	32.771	28.198
4)	L1 AR-1016-2	5.966	4.842	26507006	93736851	27.468	26.862
5)	L1 AR-1016-3	6.029	5.015	21444856	31239464	36.677	18.112m#
6)	L1 AR-1016-4	6.129	5.057	18034340	34325495	37.787	24.891m#
7)	L1 AR-1016-5	6.423	5.269	11785250	53809274	24.962m	29.895m
31)	L7 AR-1260-1	7.557	6.293	25987835	88353838	27.137	29.049m
32)	L7 AR-1260-2	7.814	6.476	26031199	82552000	23.133	23.030
33)	L7 AR-1260-3	8.179	6.633	19374433	117.1E6	22.823	34.849m#
34)	L7 AR-1260-4	8.420	7.131	24350120	119.3E6	24.853	45.932m#
35)	L7 AR-1260-5	8.766	7.340	45920551	199.5E6	23.369	30.479m#

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

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Misc : AR1660 MDL
ALS Vial : 28 Sample Multiplier: 1

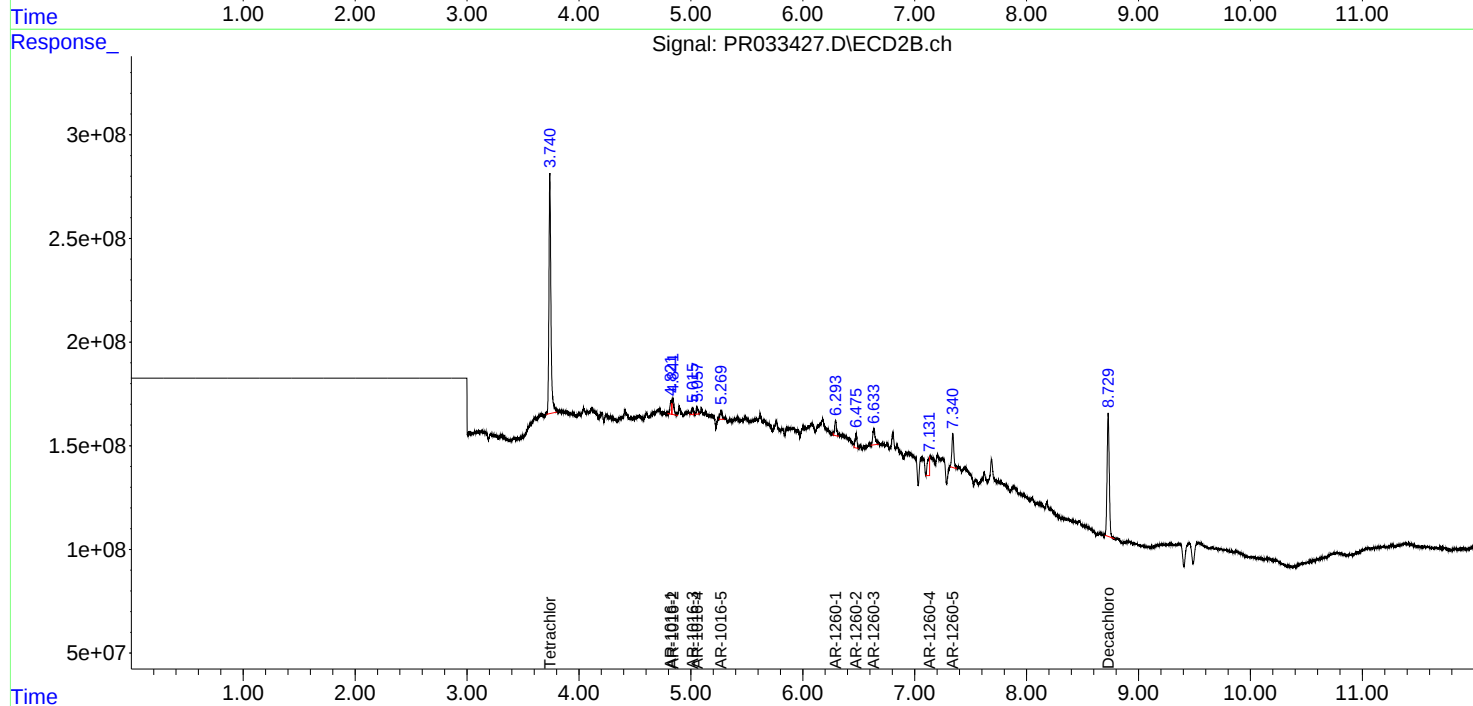
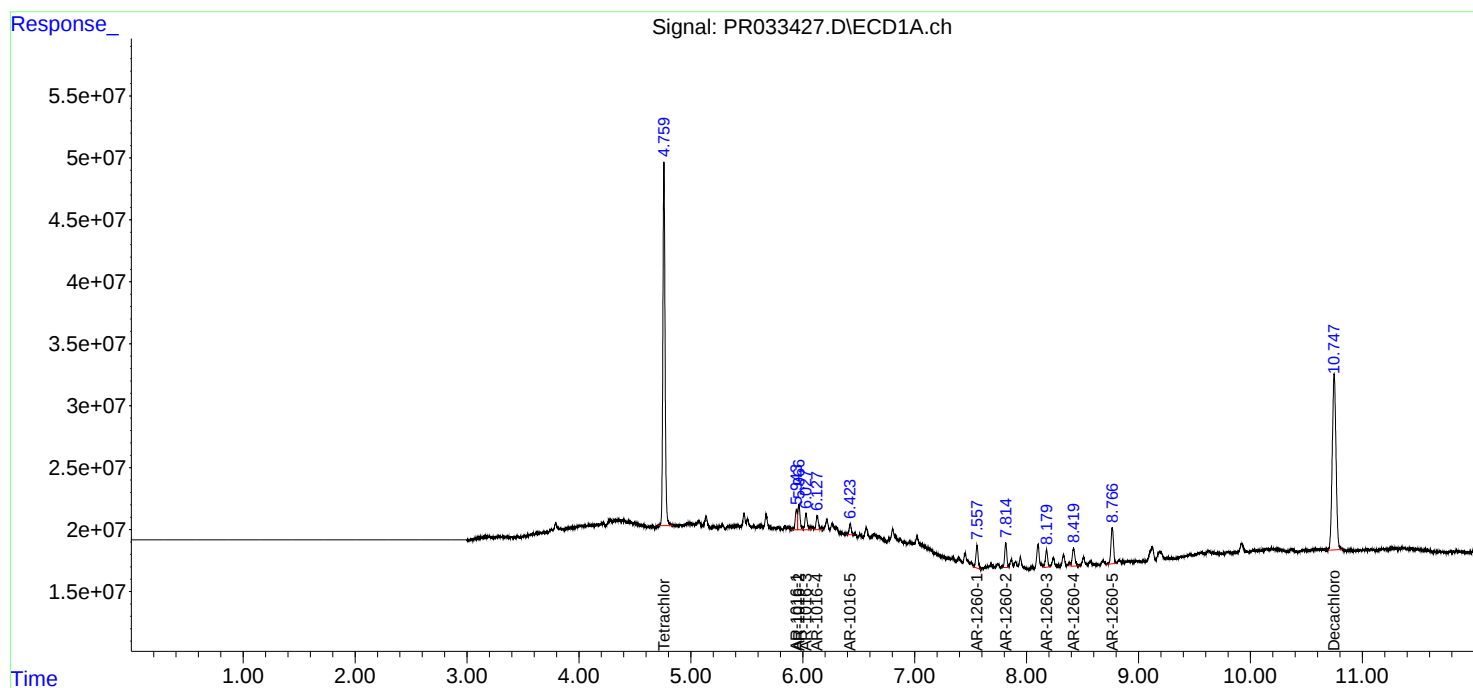
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2018

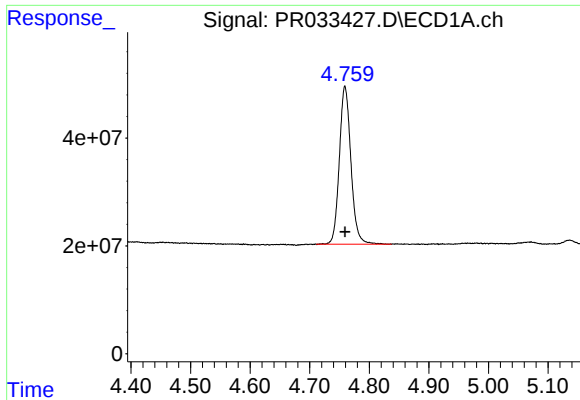
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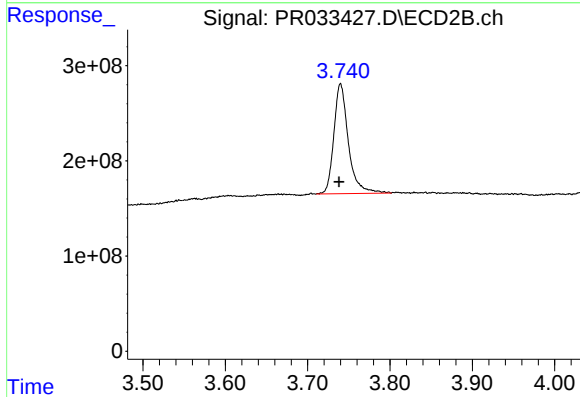
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 395457005
Conc: 22.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2018

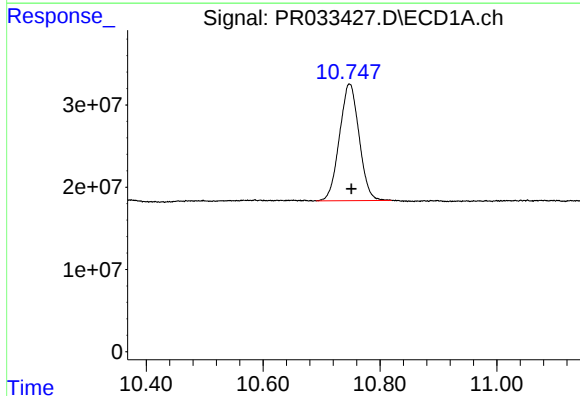
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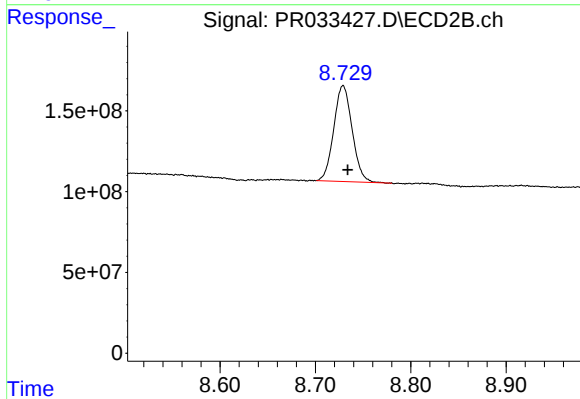
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1419406673
Conc: 21.71 ng/ml



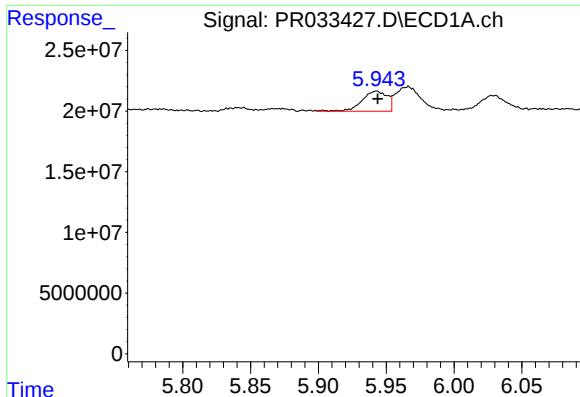
#2 Decachlorobiphenyl

R.T.: 10.748 min
Delta R.T.: -0.003 min
Response: 330465898
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.005 min
Response: 793213354
Conc: 20.85 ng/ml



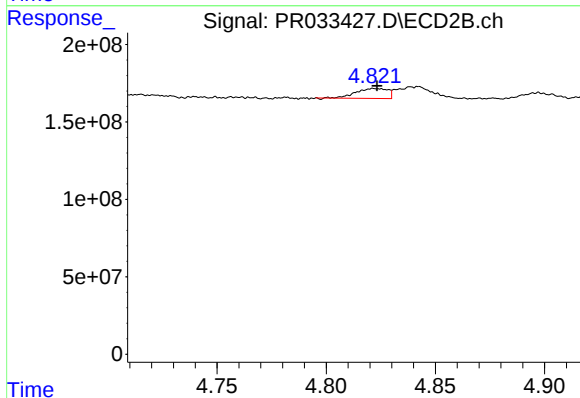
#3 AR-1016-1

R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 21633193
Conc: 32.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2018

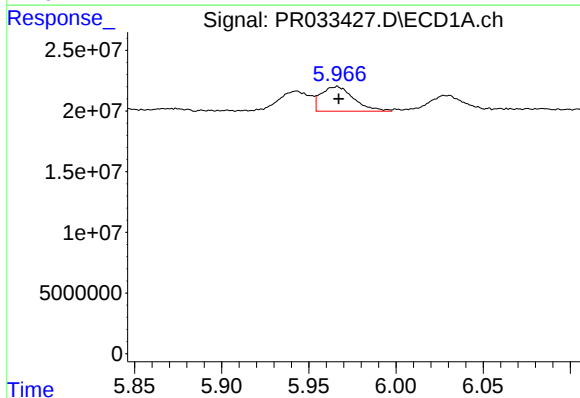
Manual Integrations
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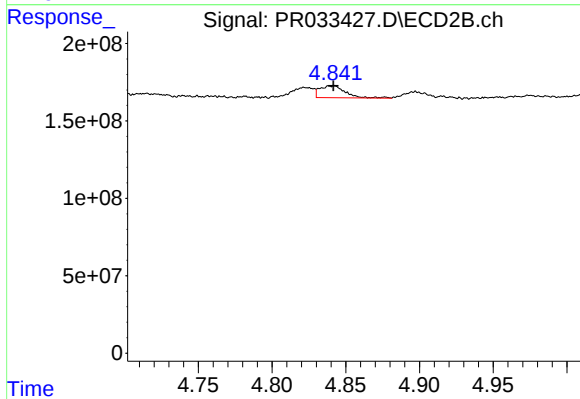
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 64070199
Conc: 28.20 ng/ml



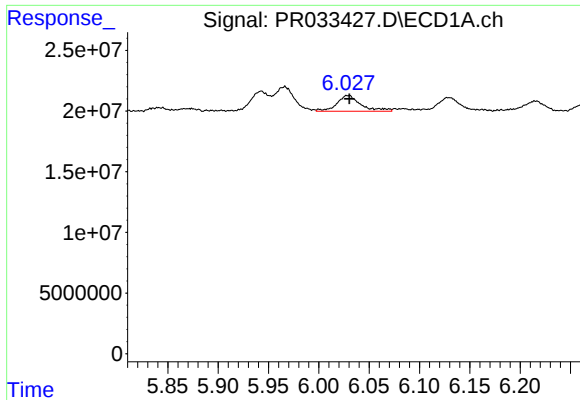
#4 AR-1016-2

R.T.: 5.966 min
Delta R.T.: -0.001 min
Response: 26507006
Conc: 27.47 ng/ml



#4 AR-1016-2

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 93736851
Conc: 26.86 ng/ml



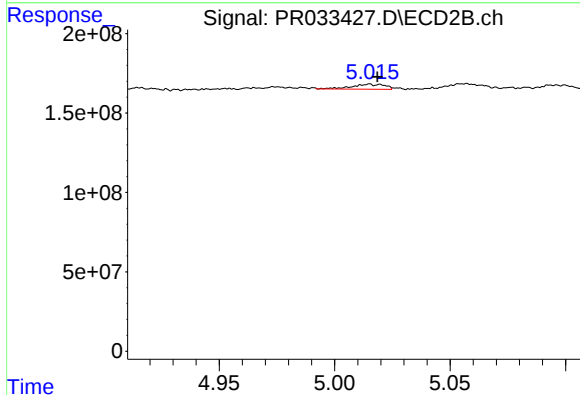
#5 AR-1016-3

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 21444856
Conc: 36.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2018

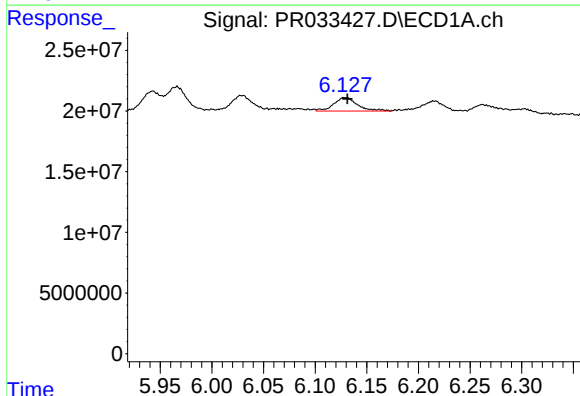
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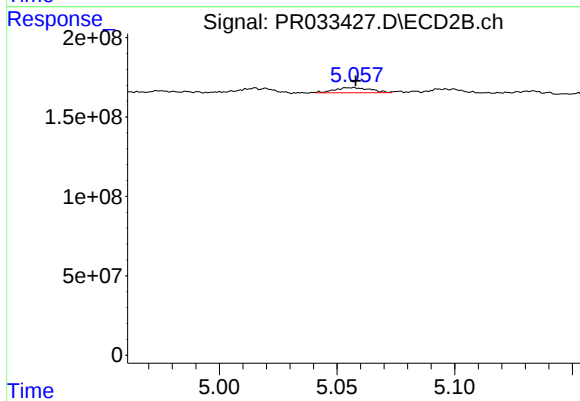
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 31239464
Conc: 18.11 ng/ml m



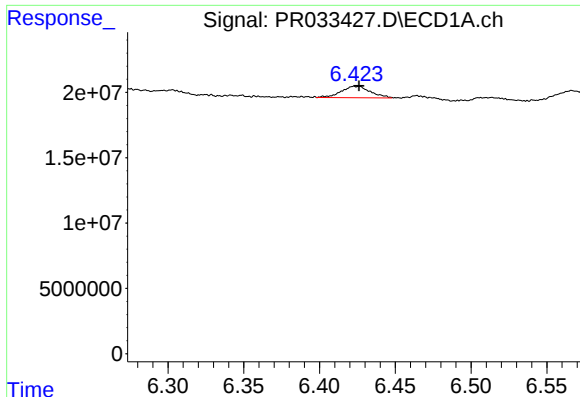
#6 AR-1016-4

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 18034340
Conc: 37.79 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 34325495
Conc: 24.89 ng/ml m



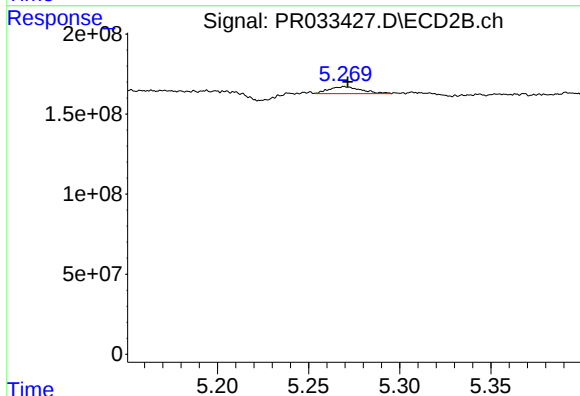
#7 AR-1016-5

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 11785250
Conc: 24.96 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2018

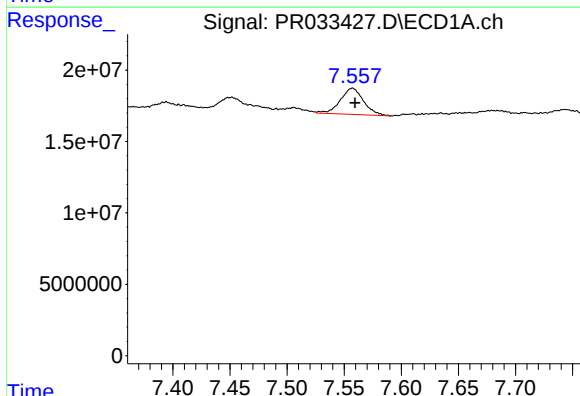
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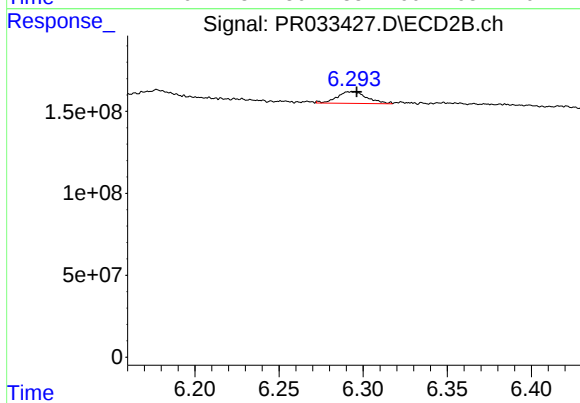
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 53809274
Conc: 29.89 ng/ml m



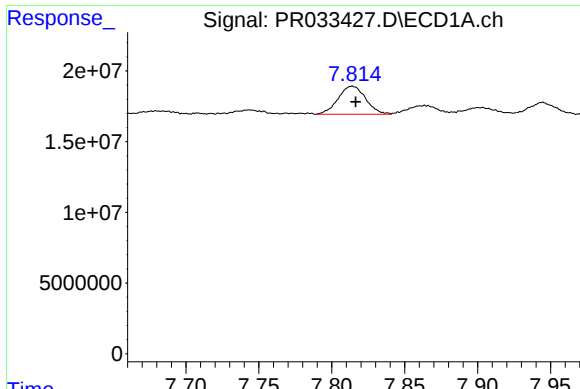
#31 AR-1260-1

R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 25987835
Conc: 27.14 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 88353838
Conc: 29.05 ng/ml m



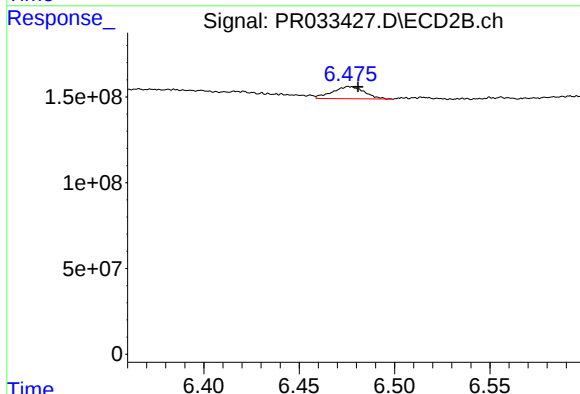
#32 AR-1260-2

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 26031199
Conc: 23.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2018

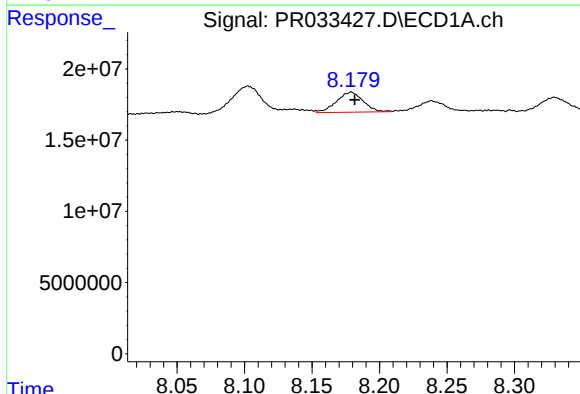
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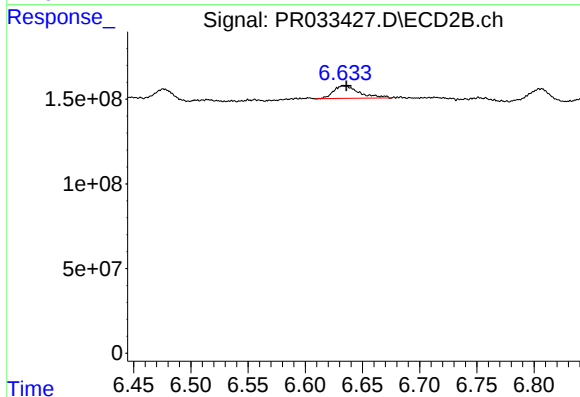
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 82552000
Conc: 23.03 ng/ml



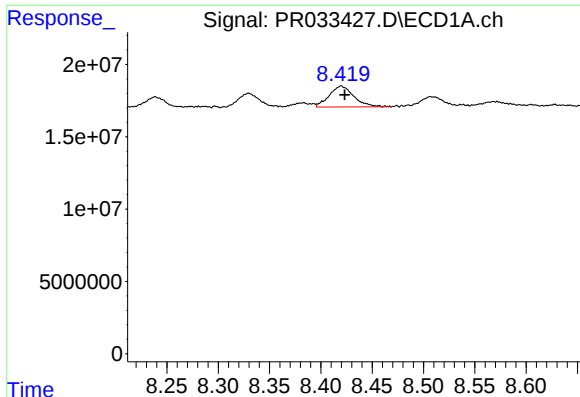
#33 AR-1260-3

R.T.: 8.179 min
Delta R.T.: -0.003 min
Response: 19374433
Conc: 22.82 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 117120503
Conc: 34.85 ng/ml m



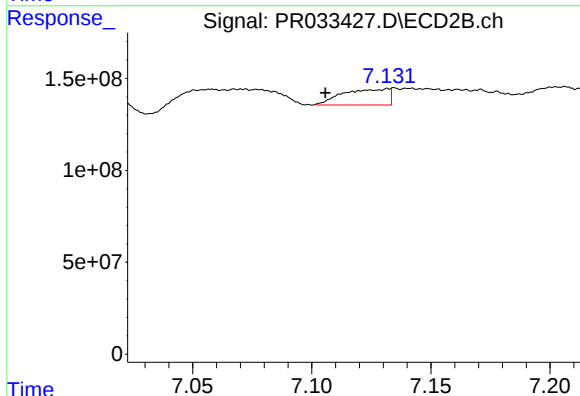
#34 AR-1260-4

R.T.: 8.420 min
Delta R.T.: -0.003 min
Response: 24350120
Conc: 24.85 ng/ml

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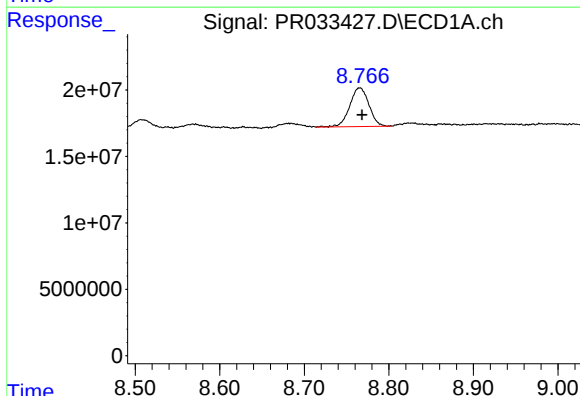
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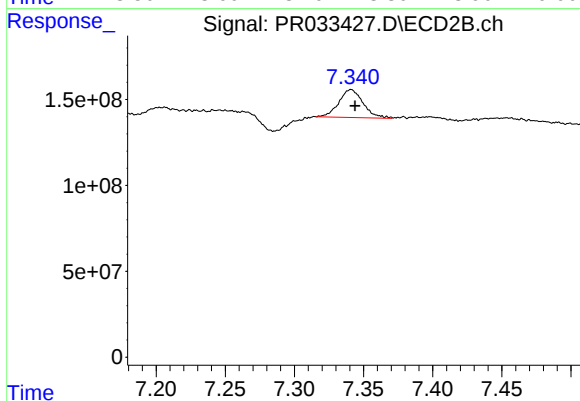
#34 AR-1260-4

R.T.: 7.131 min
Delta R.T.: 0.026 min
Response: 119344138
Conc: 45.93 ng/ml m



#35 AR-1260-5

R.T.: 8.766 min
Delta R.T.: -0.003 min
Response: 45920551
Conc: 23.37 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 199503832
Conc: 30.48 ng/ml m