

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 21:26
 Operator : SM\SJ
 Sample : J5164-08
 Misc : AR1268 LOQ
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 08:33:45 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	399.0E6	1417.7E6	23.009	21.685
2)	SA Decachlor...	10.749	8.730	320.3E6	772.6E6	20.056	20.312
Target Compounds							
3)	L1 AR-1016-1	5.943	4.822	77484076	249.4E6	117.376	109.755
4)	L1 AR-1016-2	5.965	4.841	112.9E6	430.6E6	116.946	123.395
5)	L1 AR-1016-3	6.029	5.016	67312926	215.5E6	115.123	124.929
6)	L1 AR-1016-4	6.130	5.056	58312708	157.8E6	122.181	114.409
7)	L1 AR-1016-5	6.424	5.270	50531092	223.8E6	107.029	124.347
31)	L7 AR-1260-1	7.557	6.295	92109134	363.4E6	96.181	119.468m
32)	L7 AR-1260-2	7.815	6.478	117.0E6	391.8E6	103.937	109.300m
33)	L7 AR-1260-3	8.179	6.633	83820434	400.0E6	98.740	119.024m
34)	L7 AR-1260-4	8.420	7.114	102.9E6	326.0E6	105.051	125.476
35)	L7 AR-1260-5	8.766	7.341	190.6E6	782.1E6	96.983	119.478m

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

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Misc : AR1268 LOQ
ALS Vial : 27 Sample Multiplier: 1

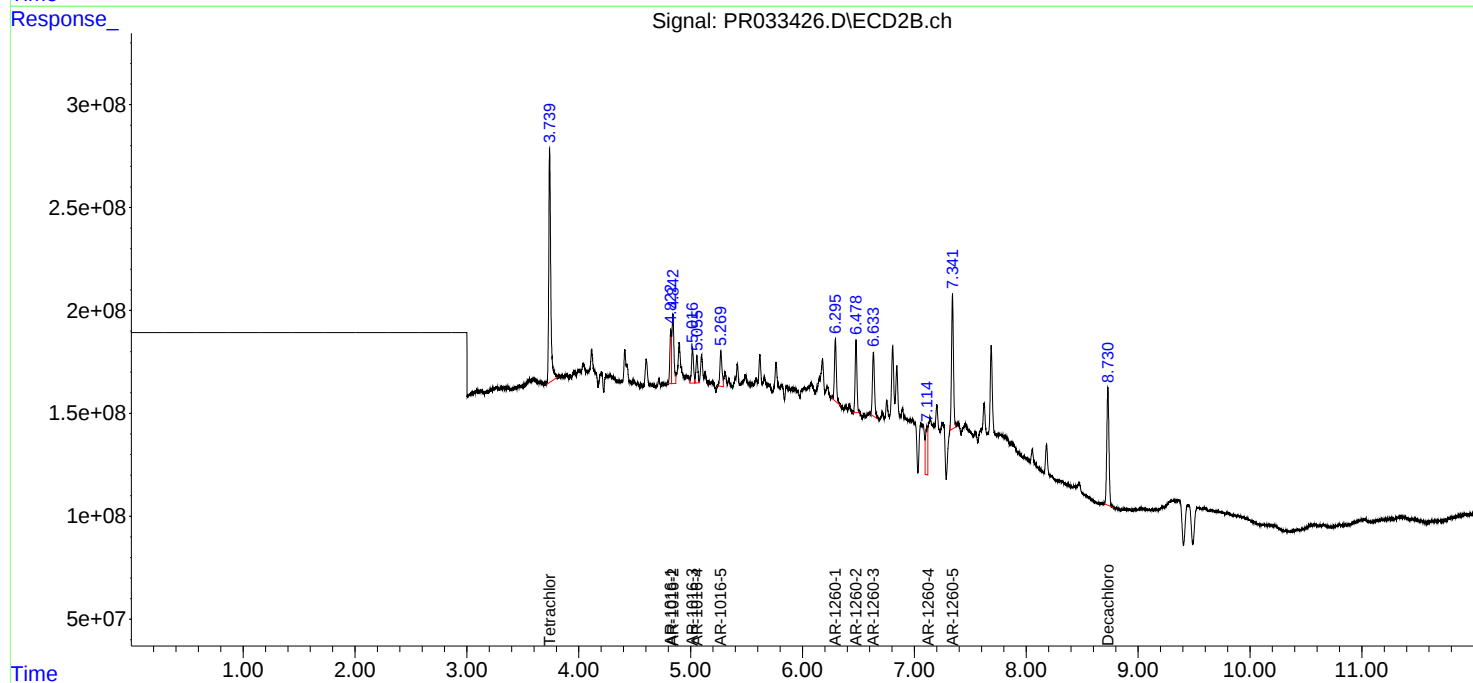
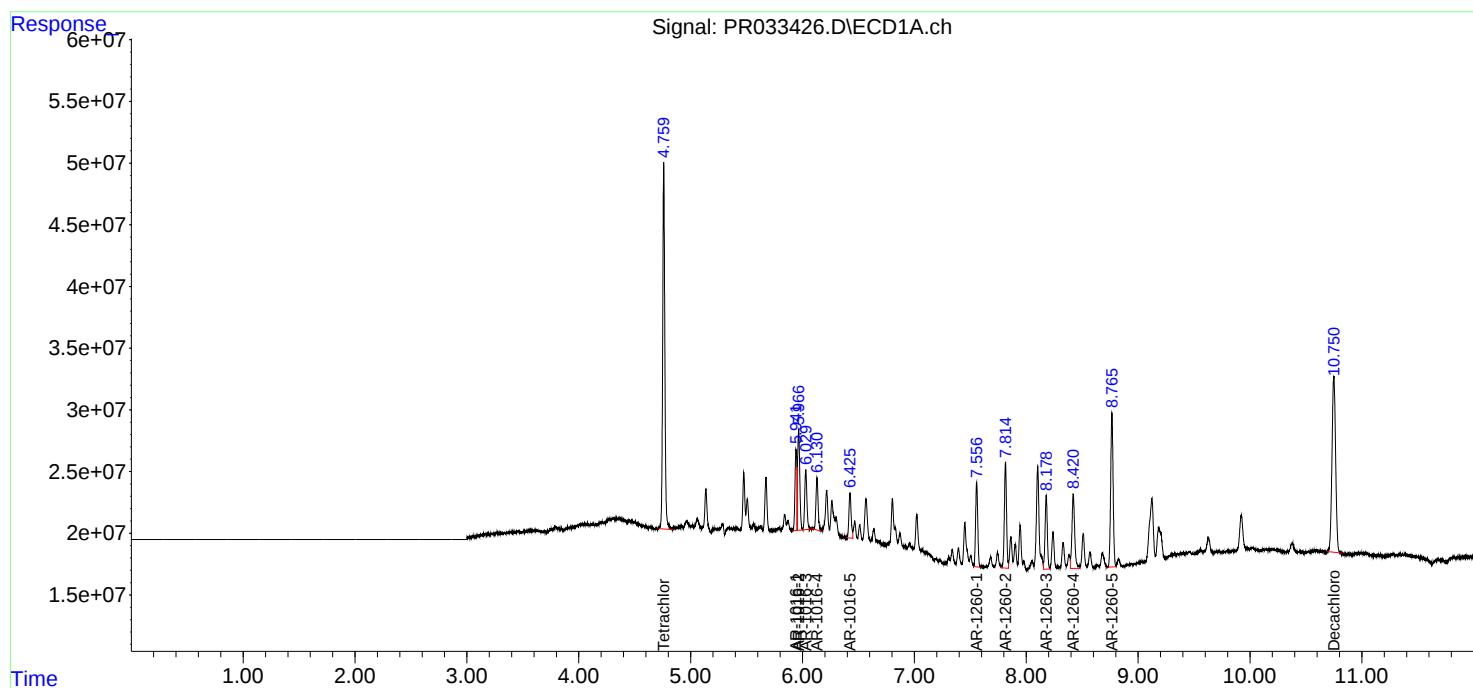
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2018

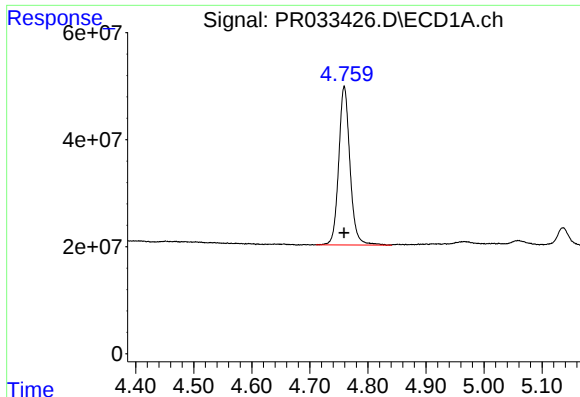
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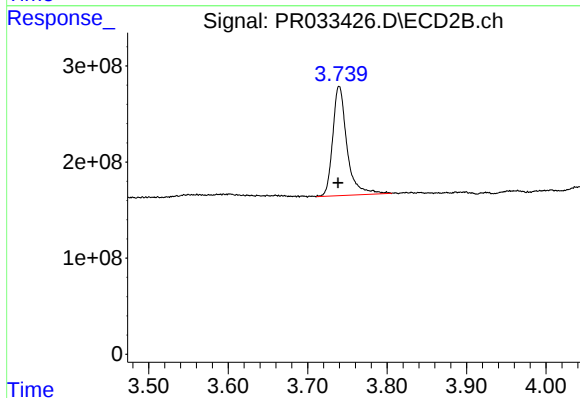
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 398999767
Conc: 23.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2018

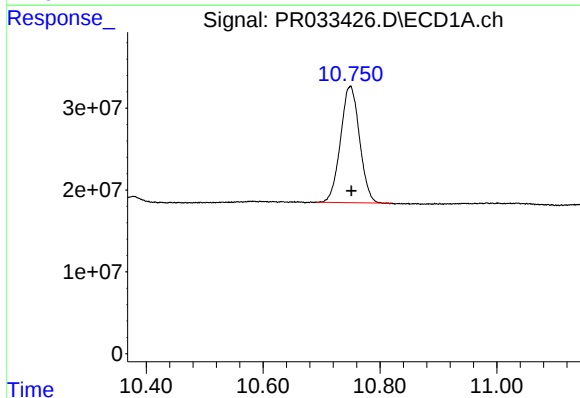
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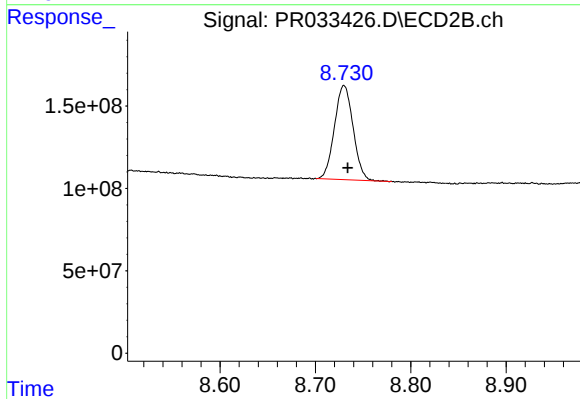
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1417679056
Conc: 21.68 ng/ml



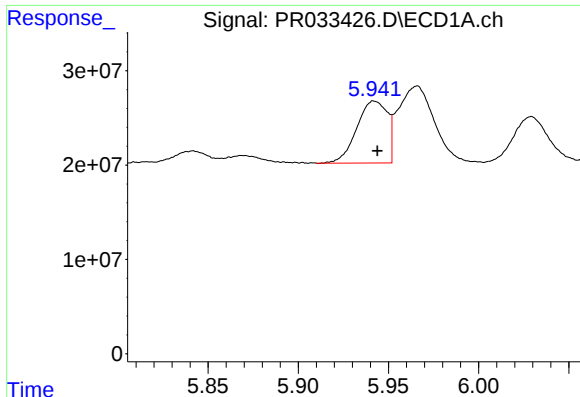
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 320299776
Conc: 20.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.004 min
Response: 772641173
Conc: 20.31 ng/ml



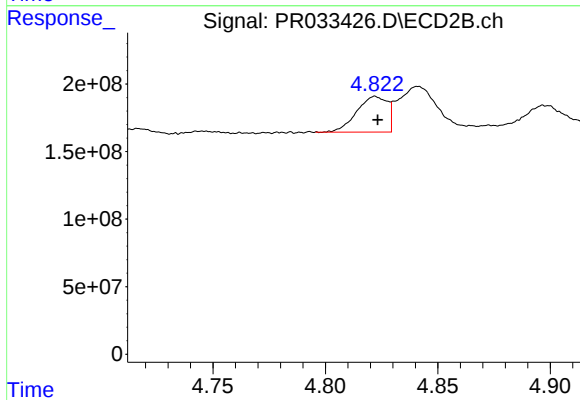
#3 AR-1016-1

R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 77484076
Conc: 117.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2018

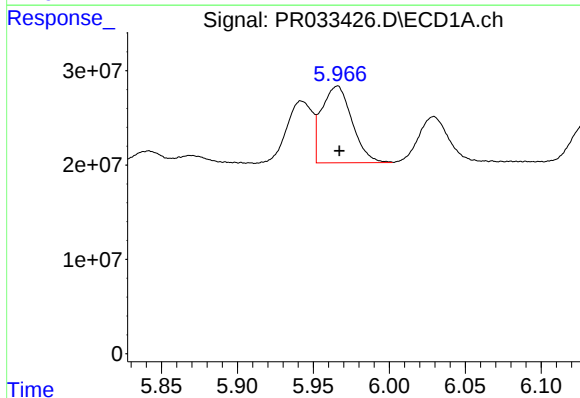
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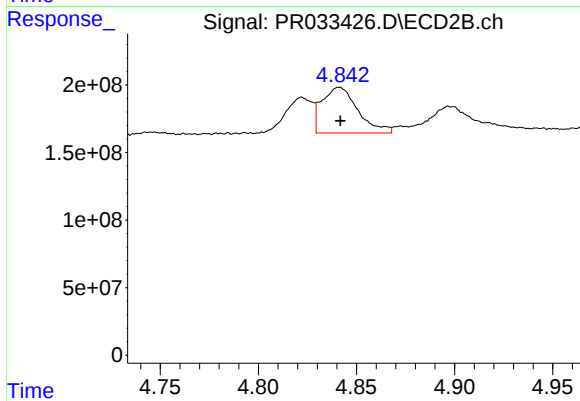
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 249378307
Conc: 109.76 ng/ml



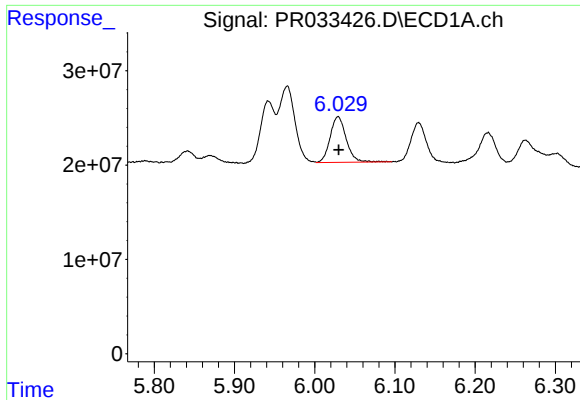
#4 AR-1016-2

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 112853553
Conc: 116.95 ng/ml



#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 430601502
Conc: 123.39 ng/ml



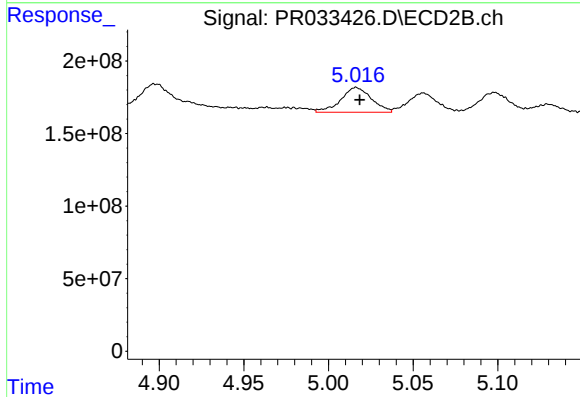
#5 AR-1016-3

R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 67312926
Conc: 115.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2018

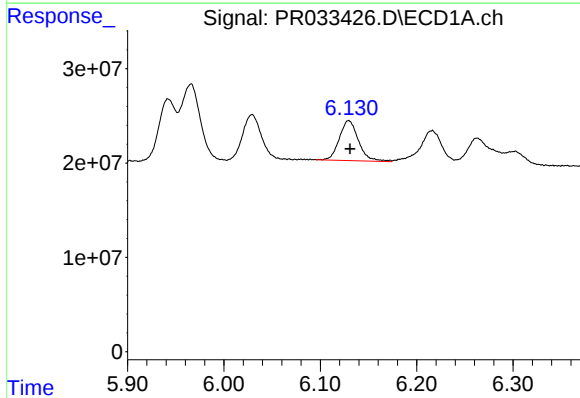
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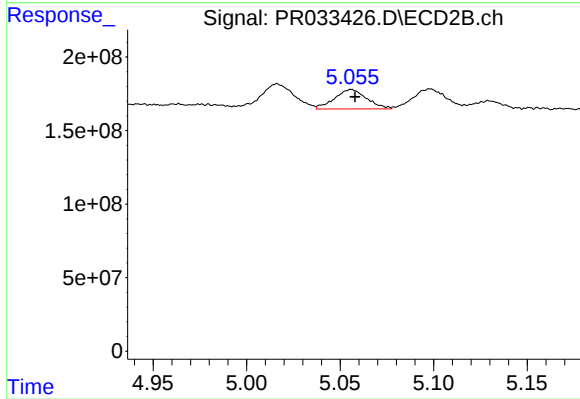
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 215471390
Conc: 124.93 ng/ml



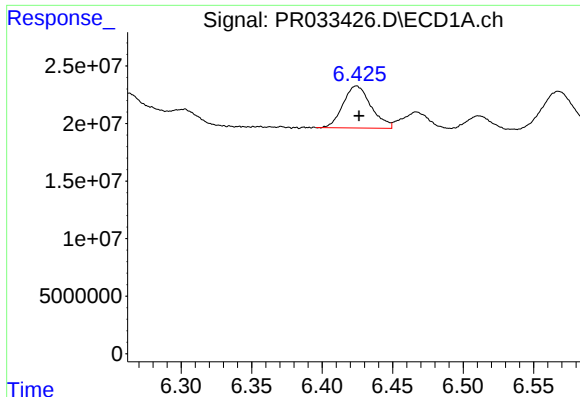
#6 AR-1016-4

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 58312708
Conc: 122.18 ng/ml



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 157773530
Conc: 114.41 ng/ml



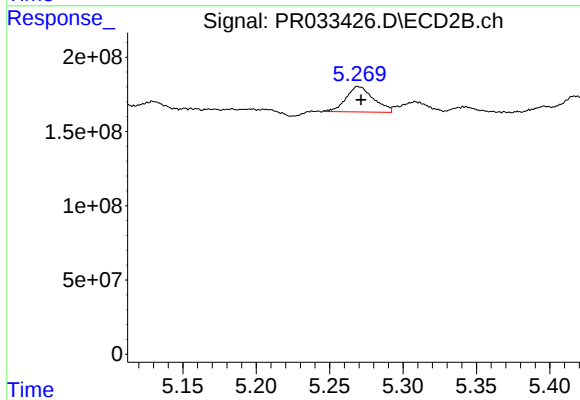
#7 AR-1016-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 50531092
Conc: 107.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2018

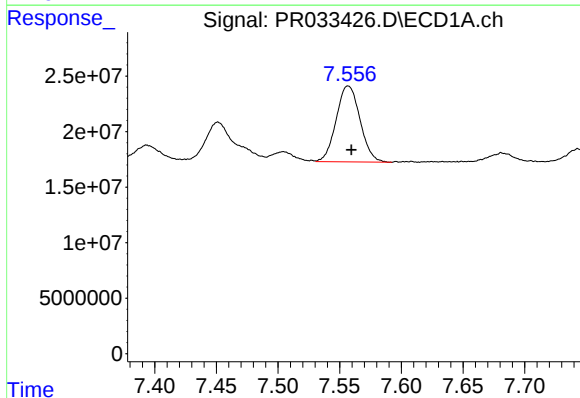
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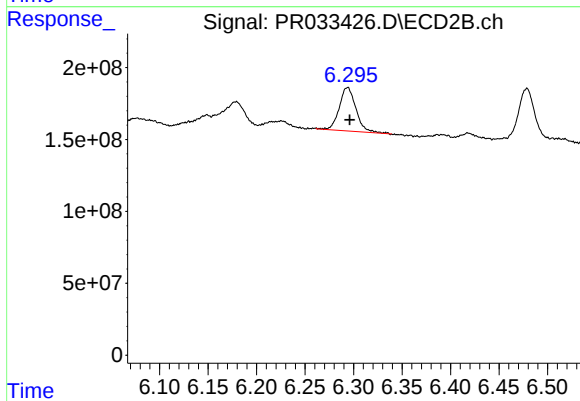
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 223818474
Conc: 124.35 ng/ml



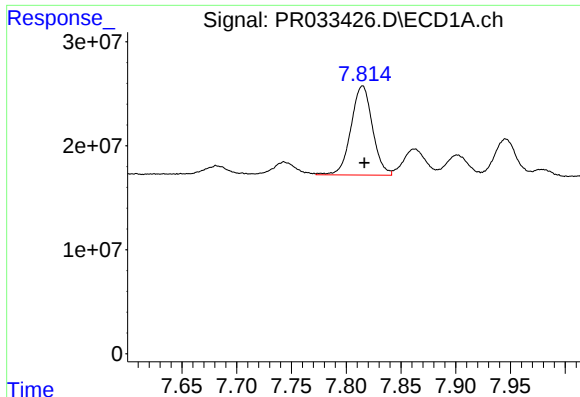
#31 AR-1260-1

R.T.: 7.557 min
Delta R.T.: -0.003 min
Response: 92109134
Conc: 96.18 ng/ml



#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 363369473
Conc: 119.47 ng/ml m



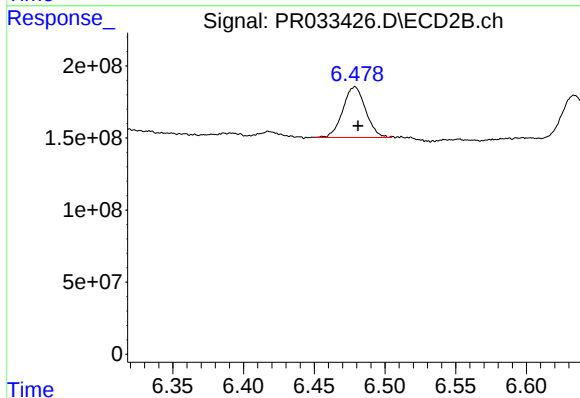
#32 AR-1260-2

R.T.: 7.815 min
Delta R.T.: -0.002 min
Response: 116958315
Conc: 103.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
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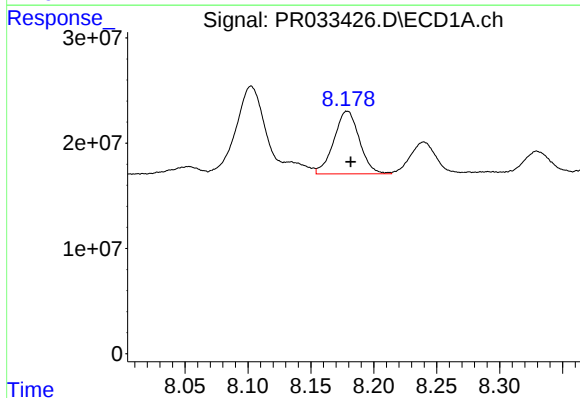
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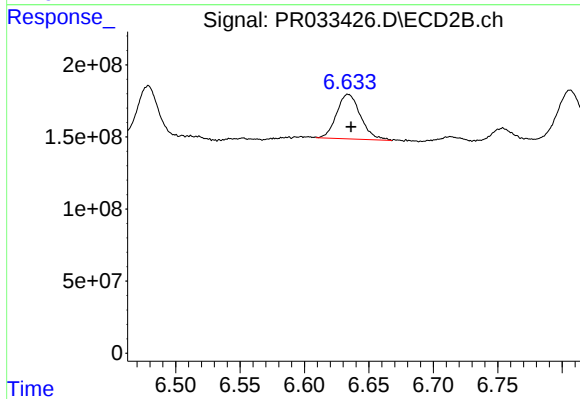
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 391786689
Conc: 109.30 ng/ml m



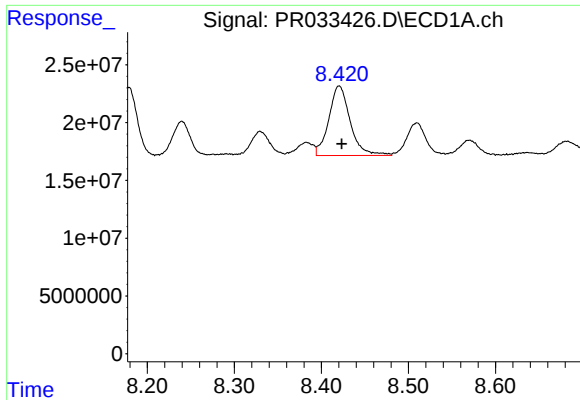
#33 AR-1260-3

R.T.: 8.179 min
Delta R.T.: -0.003 min
Response: 83820434
Conc: 98.74 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 400012320
Conc: 119.02 ng/ml m



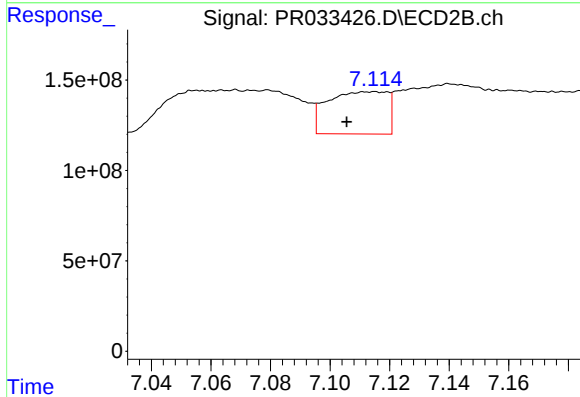
#34 AR-1260-4

R.T.: 8.420 min
Delta R.T.: -0.003 min
Response: 102926070
Conc: 105.05 ng/ml

Instrument :
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ClientSampleId :
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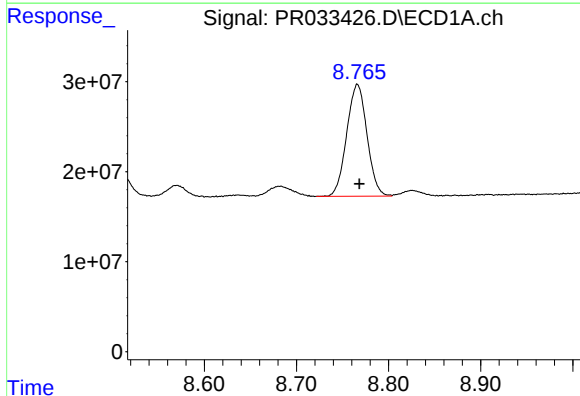
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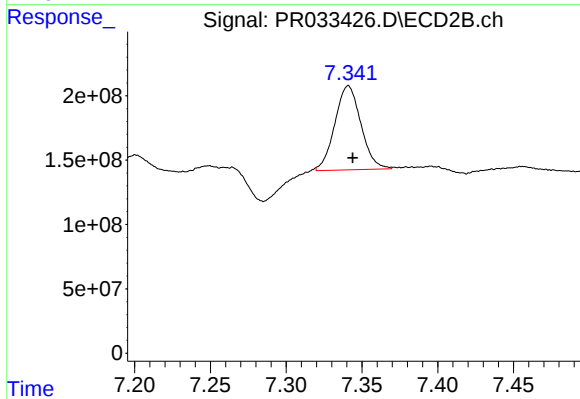
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: 0.009 min
Response: 326020900
Conc: 125.48 ng/ml



#35 AR-1260-5

R.T.: 8.766 min
Delta R.T.: -0.002 min
Response: 190576557
Conc: 96.98 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 782065193
Conc: 119.48 ng/ml m