

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083118\
 Data File : PR031713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 18:40
 Operator : SM\SJ
 Sample : PB112529BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112529BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:36:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 07:21:10 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...	4.532	3.673	255.3E6	492.9E6	18.728m	19.825
2) SA Decachlor...	10.275	8.522	433.2E6	310.8E6	17.442m	19.490
Target Compounds						
3) L1 AR-1016-1	5.228	4.315	23964790	40218648	64.144m	51.221m
4) L1 AR-1016-2	5.422	4.713	15420417	67379391	41.355m	59.599m#
5) L1 AR-1016-3	5.686	4.729	32193587	94475417	52.600m	49.920
6) L1 AR-1016-4	5.770	4.786	25918806	47406790	49.957	40.588
7) L1 AR-1016-5	6.162	5.147	17182558	60326930	38.803m	55.551m#
31) L7 AR-1260-1	7.281	6.149	42510784	90484071	42.346m	39.853m
32) L7 AR-1260-2	7.535	6.333	64754947	151.7E6	48.905m	54.435m
33) L7 AR-1260-3	7.817	6.483	65562943	65534528	42.474m	29.197m#
34) L7 AR-1260-4	8.123	6.949	38057927	92720420	33.903	67.132m#
35) L7 AR-1260-5	8.445	7.183	65519609	135.0E6	25.283	45.888m#

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

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Acq On : 31 Aug 2018 18:40
Operator : SM\SJ
Sample : PB112529BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

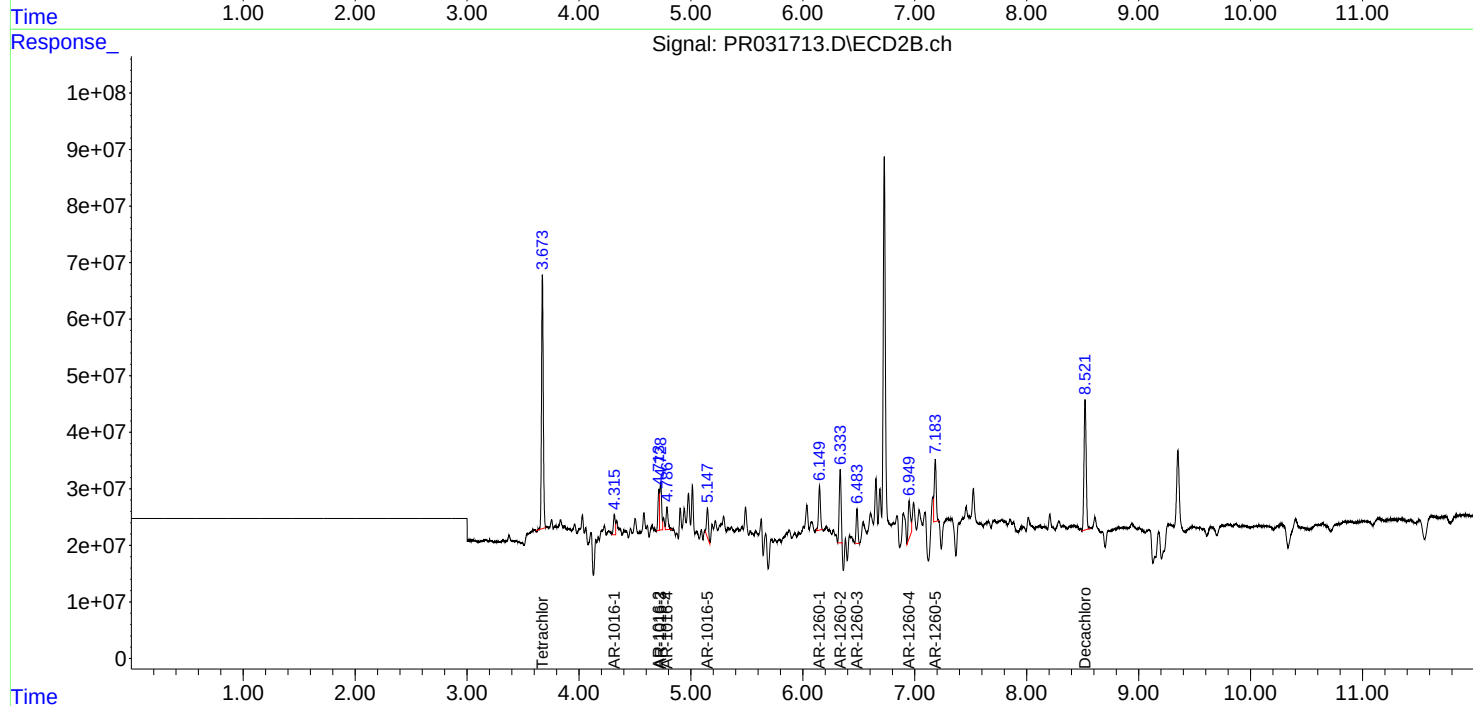
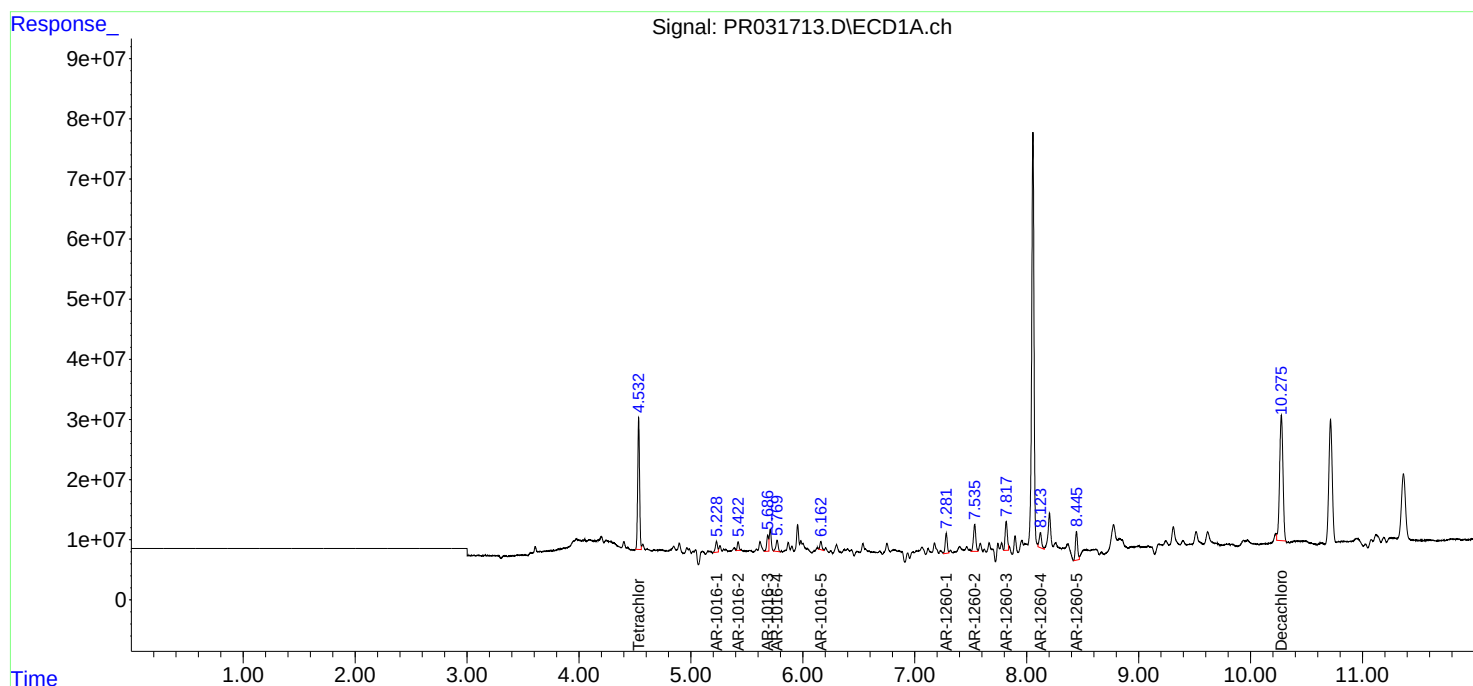
Instrument :
ECD_R
ClientSampled :
PB112529BS

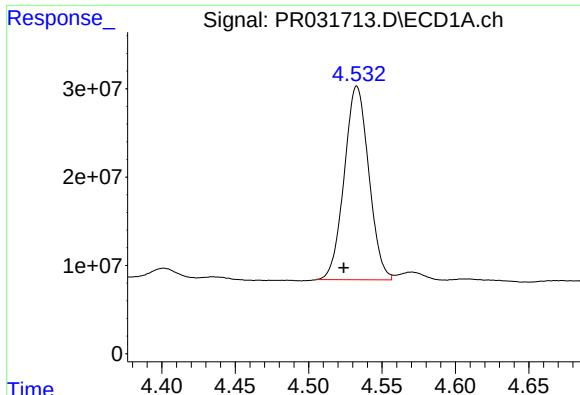
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:36:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 07:21:10 2018
Response 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





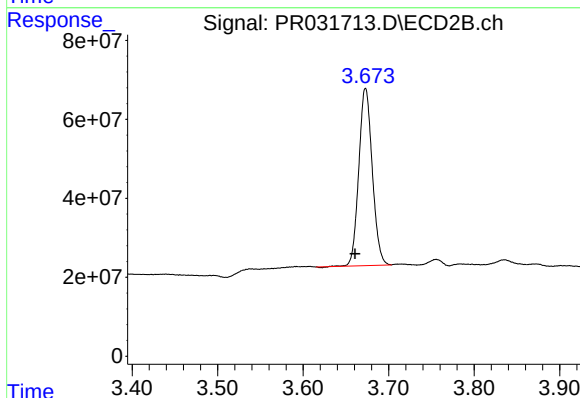
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: 0.008 min
Response: 255273619
Conc: 18.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BS

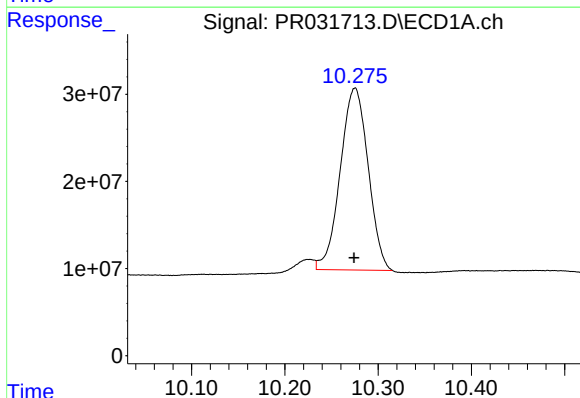
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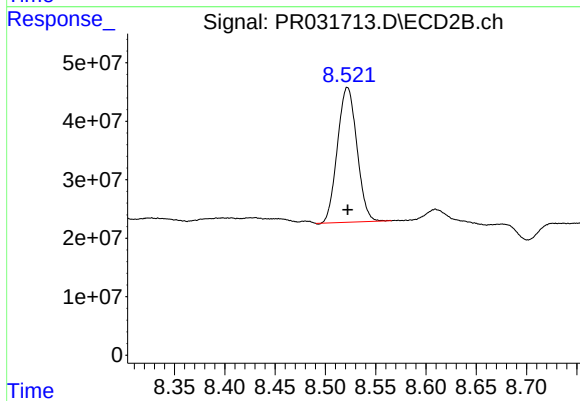
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.012 min
Response: 492886119
Conc: 19.83 ng/ml



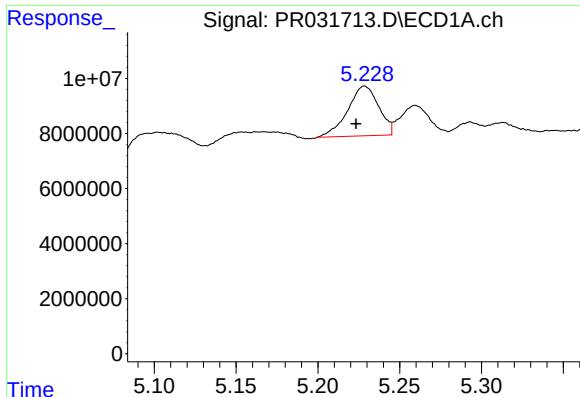
#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: 0.001 min
Response: 433186552
Conc: 17.44 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 310823813
Conc: 19.49 ng/ml



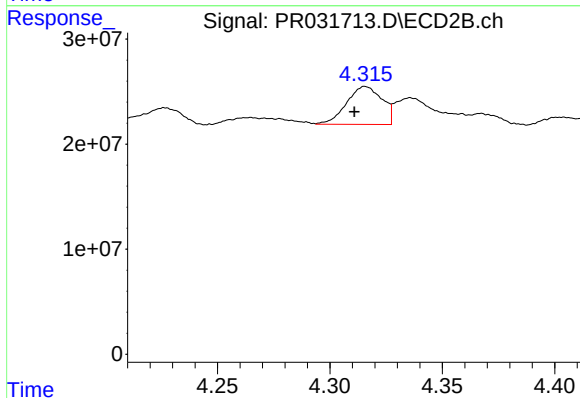
#3 AR-1016-1

R.T.: 5.228 min
Delta R.T.: 0.005 min
Response: 23964790
Conc: 64.14 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BS

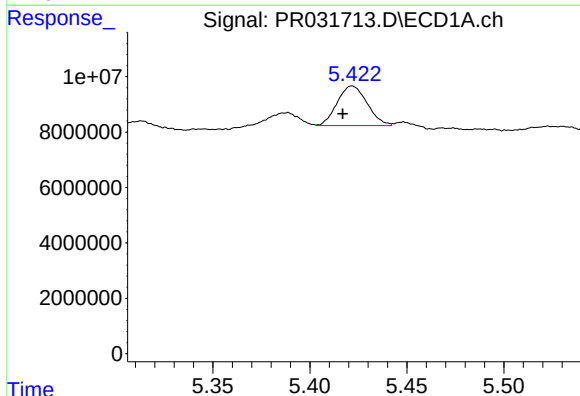
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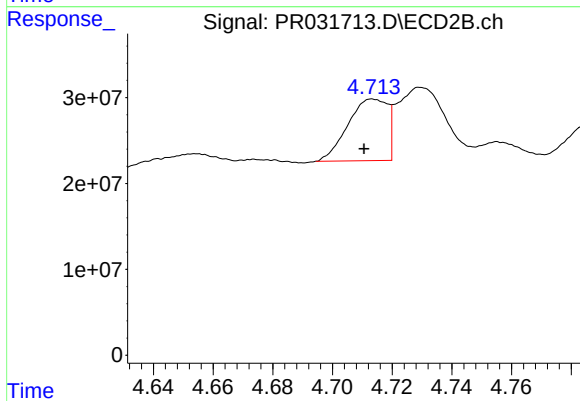
#3 AR-1016-1

R.T.: 4.315 min
Delta R.T.: 0.004 min
Response: 40218648
Conc: 51.22 ng/ml m



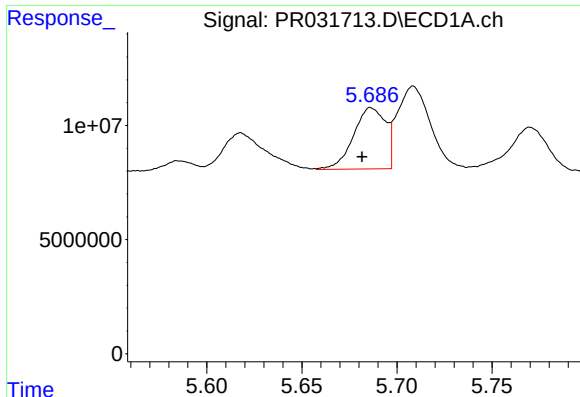
#4 AR-1016-2

R.T.: 5.422 min
Delta R.T.: 0.005 min
Response: 15420417
Conc: 41.36 ng/ml m



#4 AR-1016-2

R.T.: 4.713 min
Delta R.T.: 0.002 min
Response: 67379391
Conc: 59.60 ng/ml m



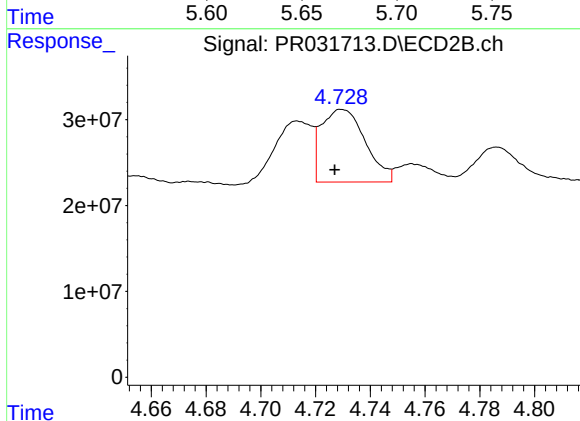
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.004 min
Response: 32193587
Conc: 52.60 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BS

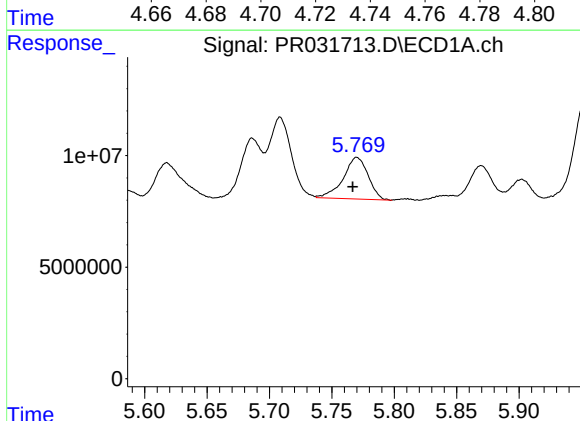
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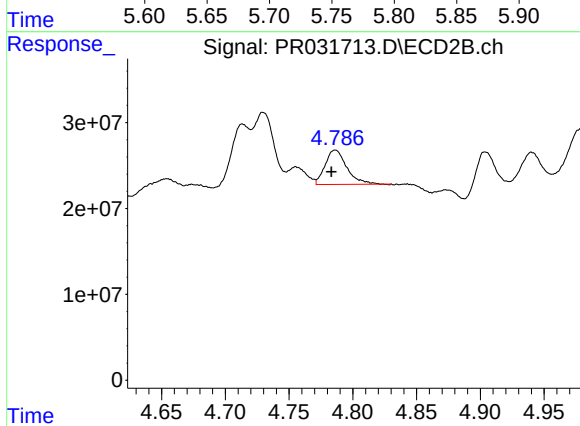
#5 AR-1016-3

R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 94475417
Conc: 49.92 ng/ml



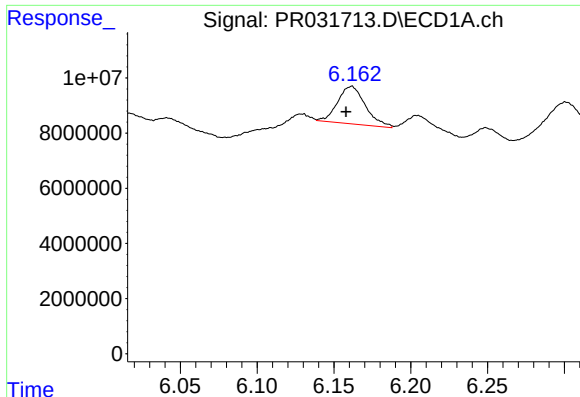
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: 0.003 min
Response: 25918806
Conc: 49.96 ng/ml



#6 AR-1016-4

R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 47406790
Conc: 40.59 ng/ml



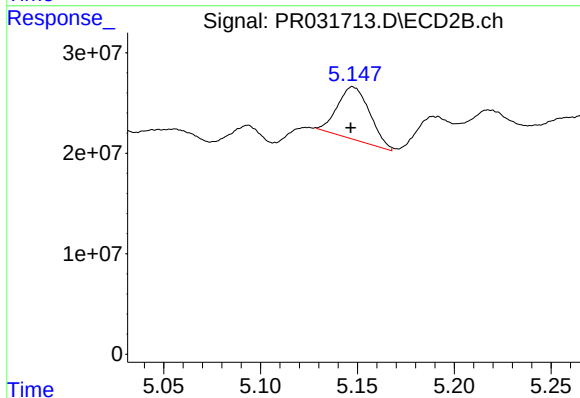
#7 AR-1016-5

R.T.: 6.162 min
Delta R.T.: 0.004 min
Response: 17182558
Conc: 38.80 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BS

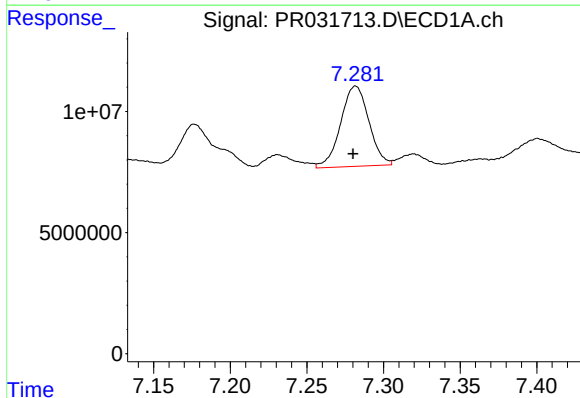
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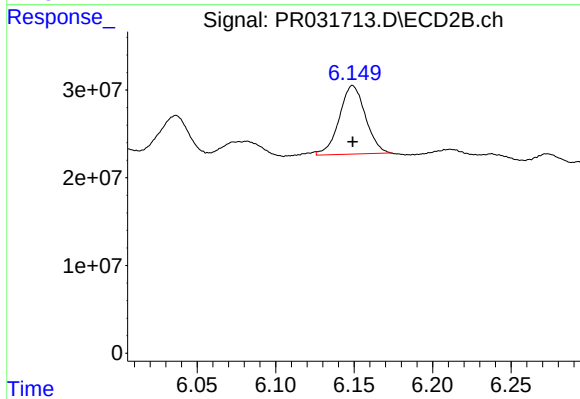
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 60326930
Conc: 55.55 ng/ml m



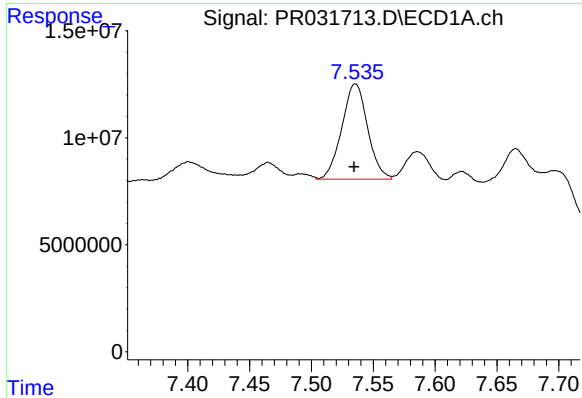
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 42510784
Conc: 42.35 ng/ml m



#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 90484071
Conc: 39.85 ng/ml m



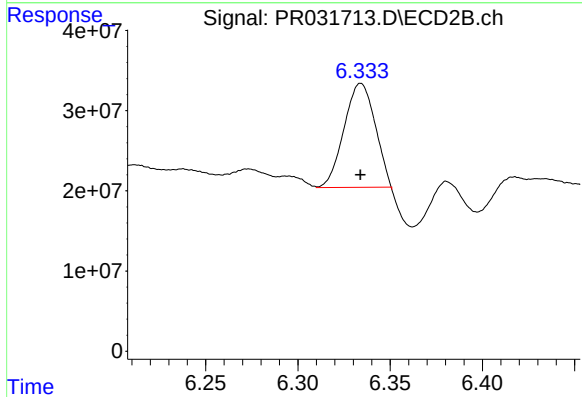
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 64754947
Conc: 48.90 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BS

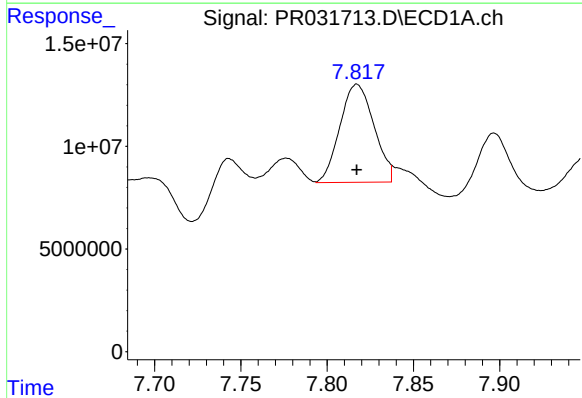
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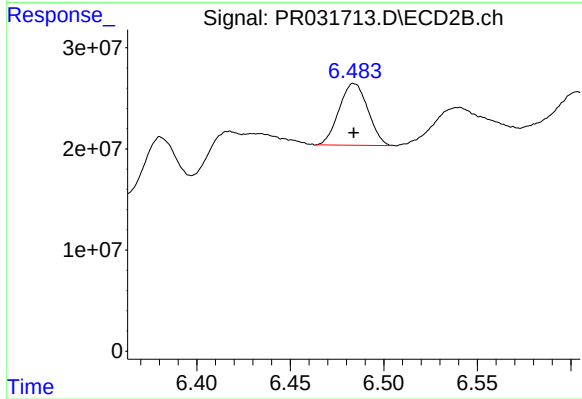
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 151706477
Conc: 54.43 ng/ml m



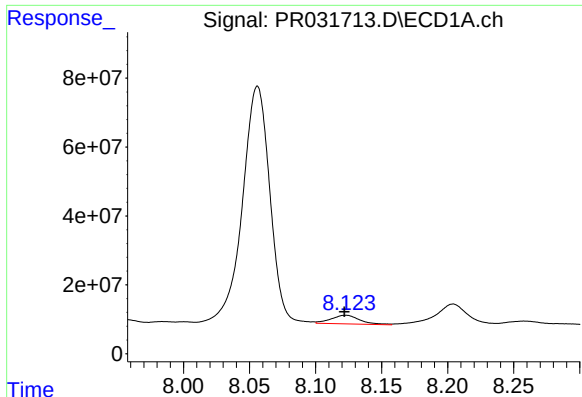
#33 AR-1260-3

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 65562943
Conc: 42.47 ng/ml m



#33 AR-1260-3

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 65534528
Conc: 29.20 ng/ml m



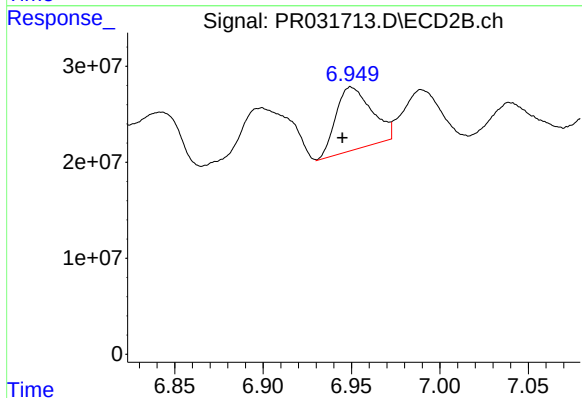
#34 AR-1260-4

R.T.: 8.123 min
Delta R.T.: 0.001 min
Response: 38057927
Conc: 33.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112529BS

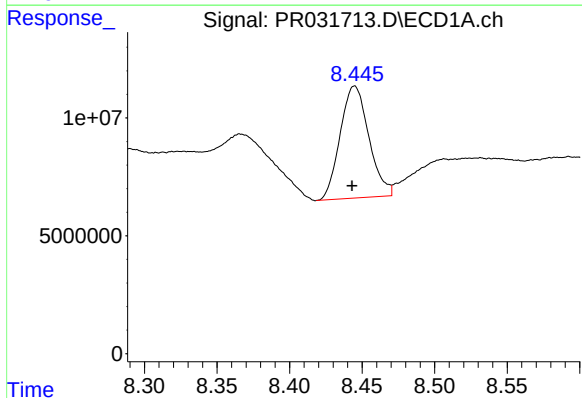
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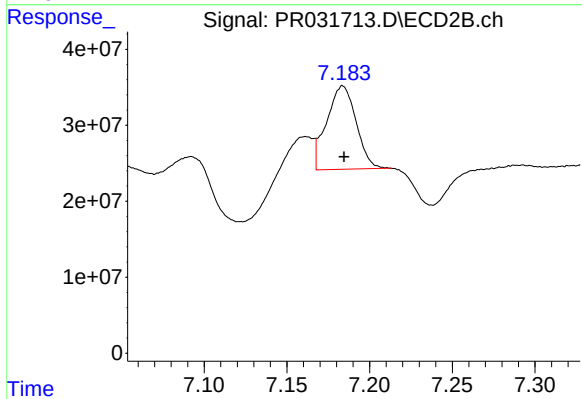
#34 AR-1260-4

R.T.: 6.949 min
Delta R.T.: 0.004 min
Response: 92720420
Conc: 67.13 ng/ml m



#35 AR-1260-5

R.T.: 8.445 min
Delta R.T.: 0.002 min
Response: 65519609
Conc: 25.28 ng/ml



#35 AR-1260-5

R.T.: 7.183 min
Delta R.T.: -0.001 min
Response: 135040431
Conc: 45.89 ng/ml m