

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082018\
 Data File : PR031494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2018 16:02
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 06:43:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 06:09:45 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...	4.556	3.682	49148998	86393936	5.016	5.209
2) SA Decachlor...	10.328	8.556	156.7E6	112.5E6	5.215	5.515
Target Compounds						
3) L1 AR-1016-1	4.922	4.334	9560744	32069859	48.709	56.838m
4) L1 AR-1016-2	5.449	4.735	13901170	43174373	44.408	50.231m
5) L1 AR-1016-3	5.736	4.753	37124889	80934465	51.333m	52.202m
6) L1 AR-1016-4	5.798	4.808	22546344	42995600	49.219m	42.915m
7) L1 AR-1016-5	6.331	4.964	22105583	29358549	49.422m	45.239
31) L7 AR-1260-1	7.311	6.177	53549148	123.5E6	51.935m	57.594m
32) L7 AR-1260-2	7.567	6.362	72090000	160.3E6	51.020m	59.569m
33) L7 AR-1260-3	7.849	6.717	80484598	104.0E6	48.268m	50.331m
34) L7 AR-1260-4	8.479	7.214	149.9E6	196.9E6	48.828	62.837 #
35) L7 AR-1260-5	8.812	7.554	102.7E6	116.5E6	52.206m	60.689m

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

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Acq On : 20 Aug 2018 16:02
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

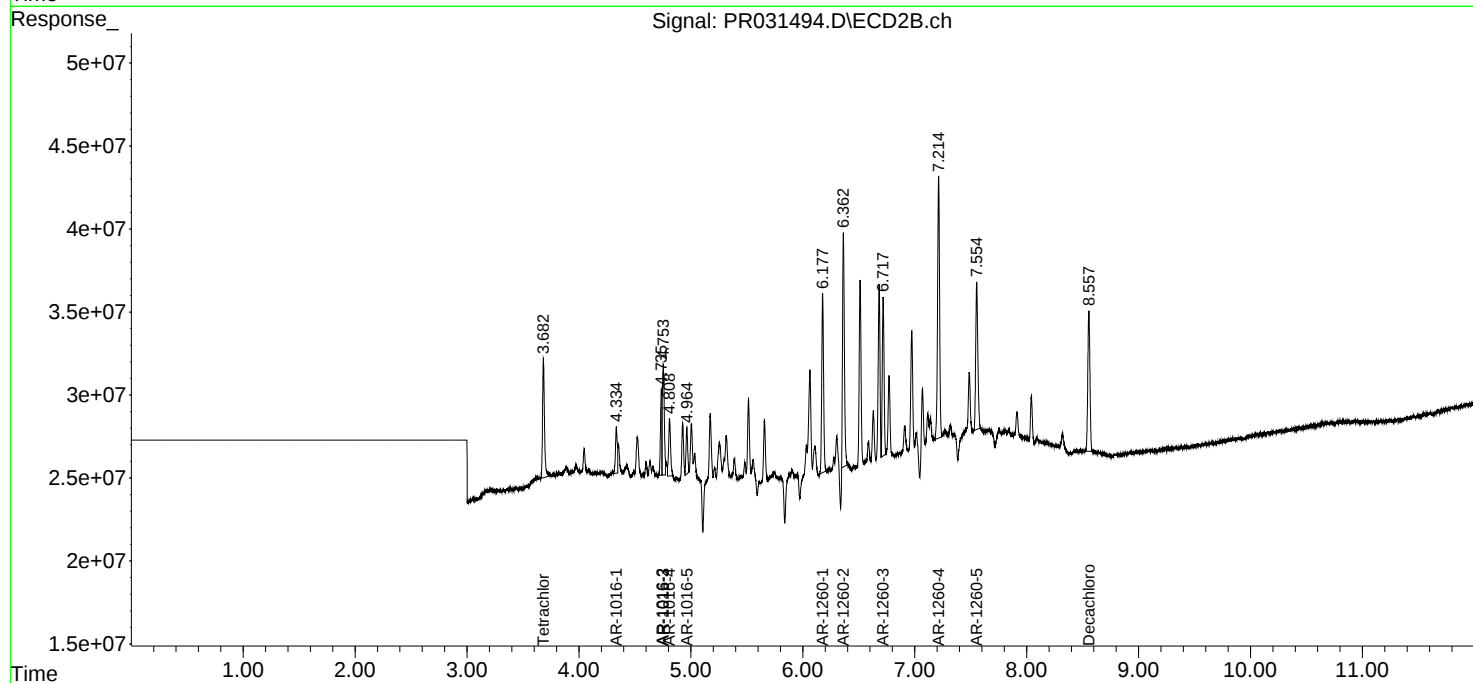
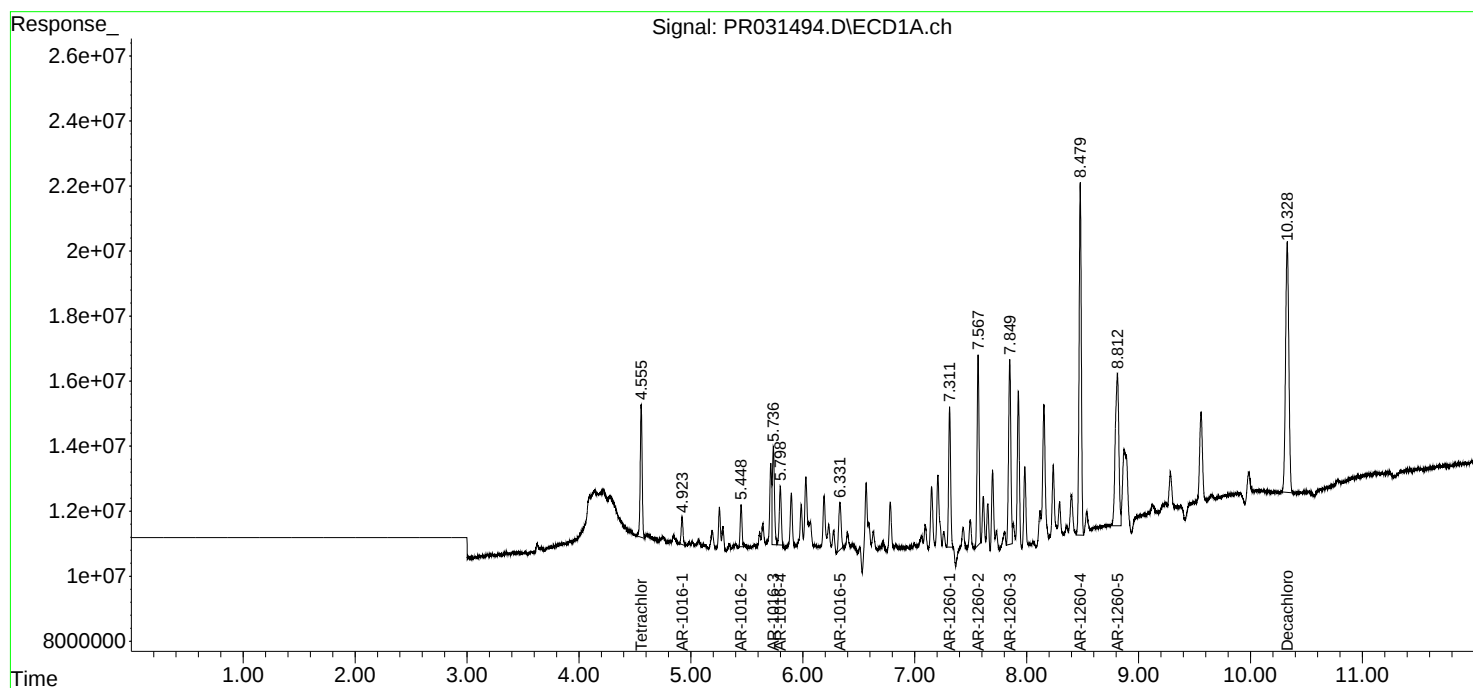
Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

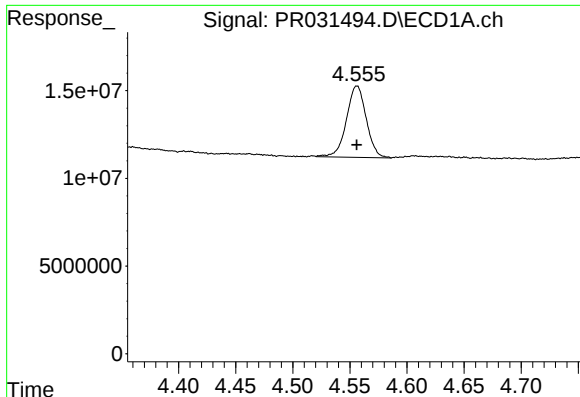
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Integration File signal 1: autoint1.e
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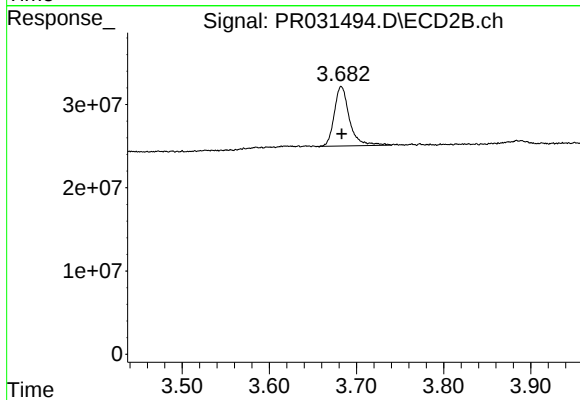
#1 Tetrachloro-m-xylene

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 49148998
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

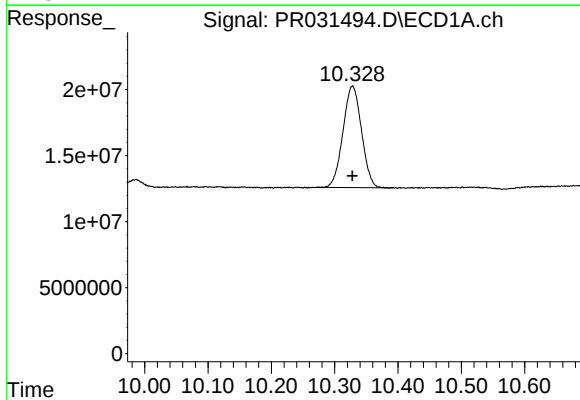
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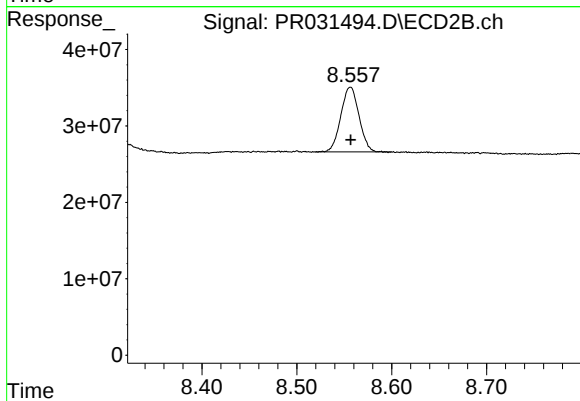
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 86393936
Conc: 5.21 ng/ml



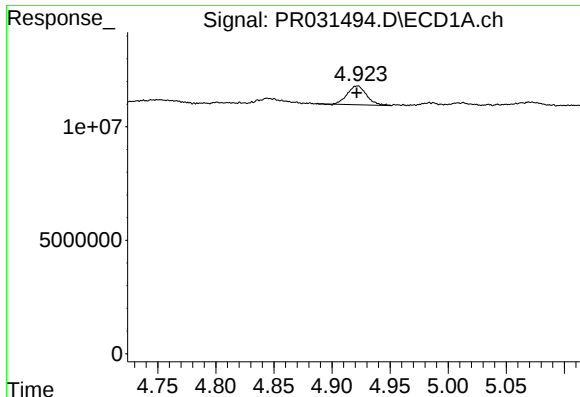
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.000 min
Response: 156675409
Conc: 5.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 112479688
Conc: 5.51 ng/ml



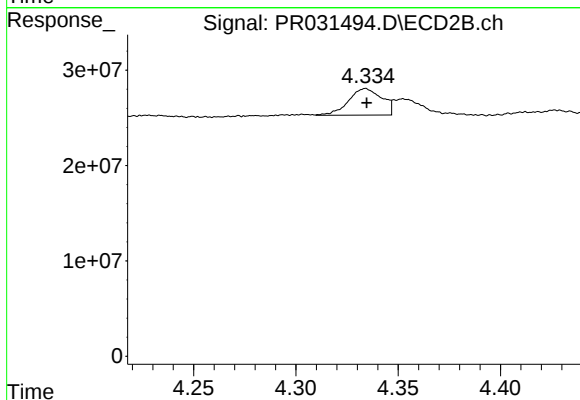
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.001 min
Response: 9560744
Conc: 48.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

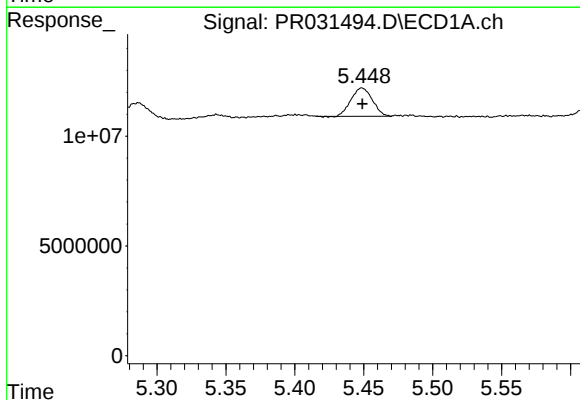
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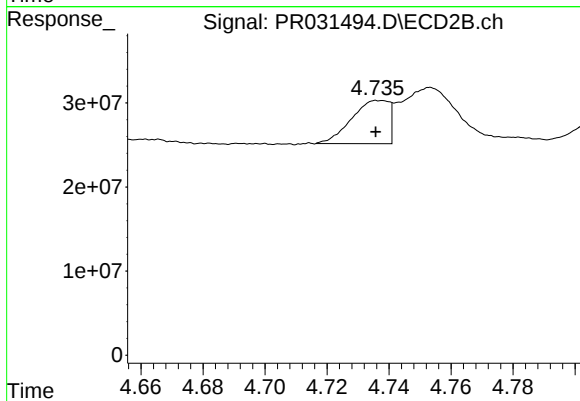
#3 AR-1016-1

R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 32069859
Conc: 56.84 ng/ml m



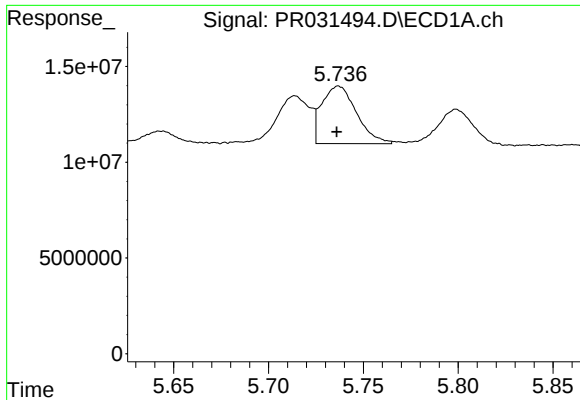
#4 AR-1016-2

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 13901170
Conc: 44.41 ng/ml



#4 AR-1016-2

R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 43174373
Conc: 50.23 ng/ml m



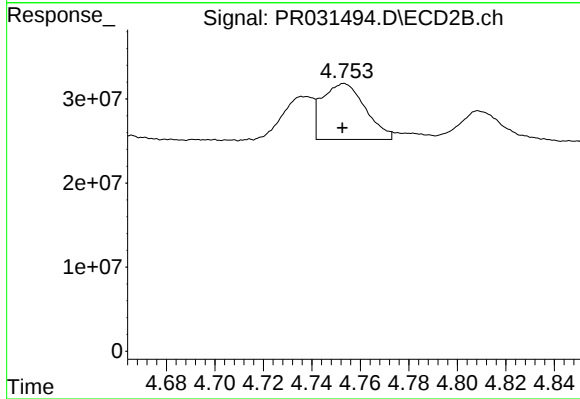
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 37124889
Conc: 51.33 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

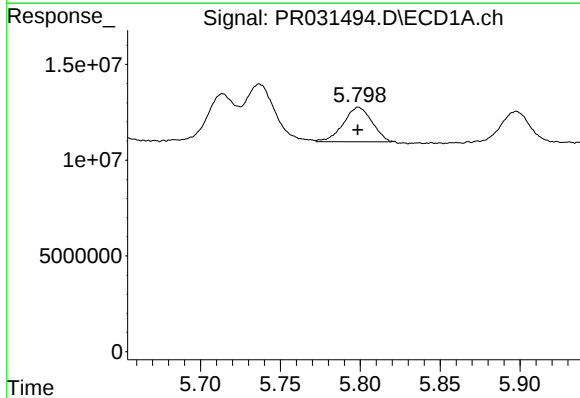
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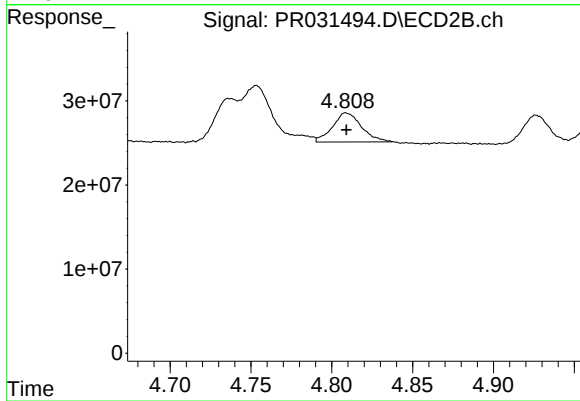
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 80934465
Conc: 52.20 ng/ml m



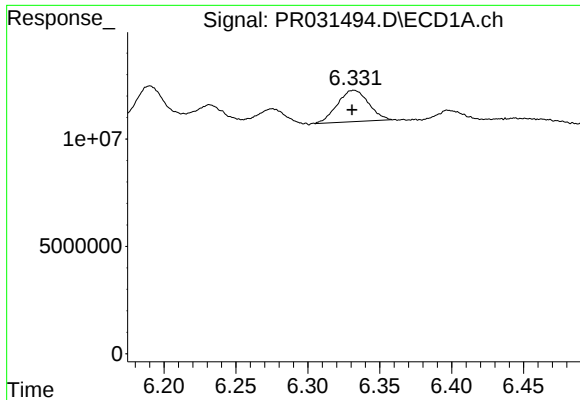
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 22546344
Conc: 49.22 ng/ml m



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 42995600
Conc: 42.92 ng/ml m



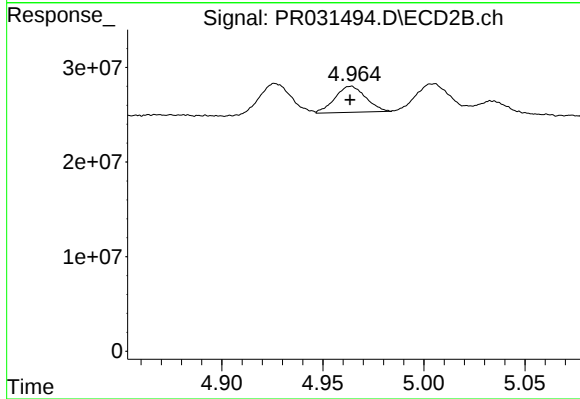
#7 AR-1016-5

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 22105583
Conc: 49.42 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

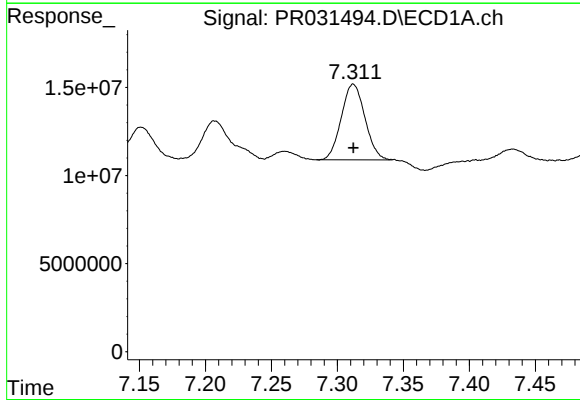
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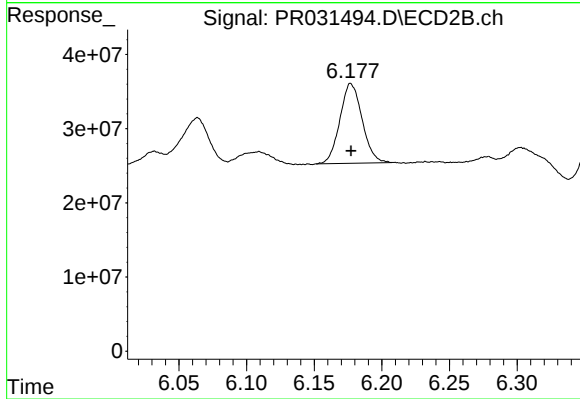
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 29358549
Conc: 45.24 ng/ml



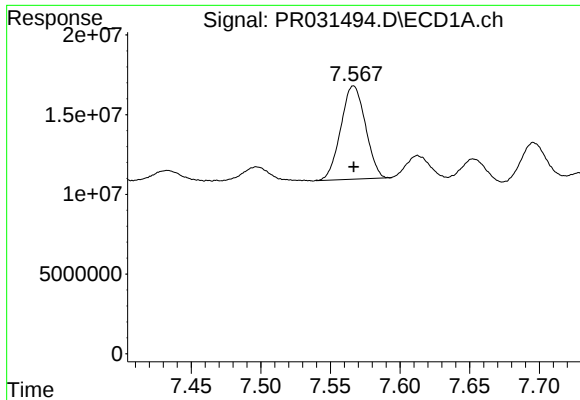
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 53549148
Conc: 51.94 ng/ml m



#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 123508284
Conc: 57.59 ng/ml m



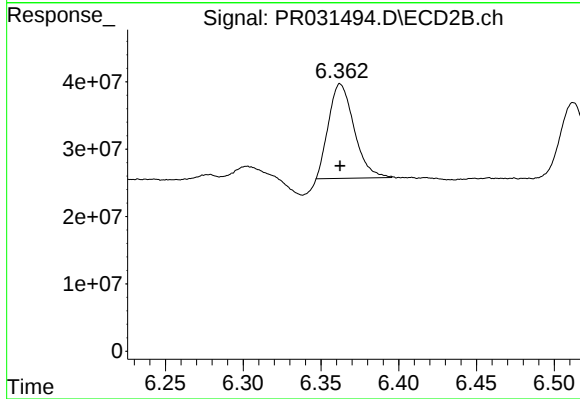
#32 AR-1260-2

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 72090000
Conc: 51.02 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

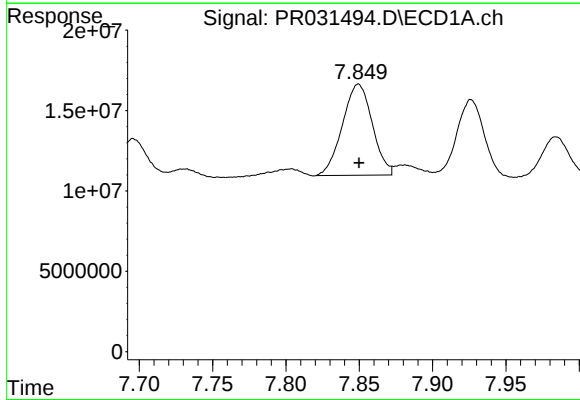
Manual Integrations
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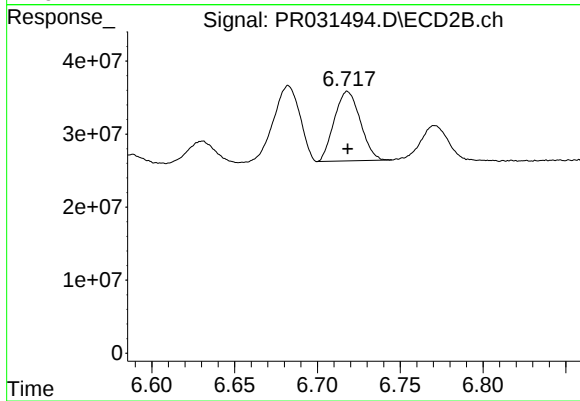
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 160339900
Conc: 59.57 ng/ml m



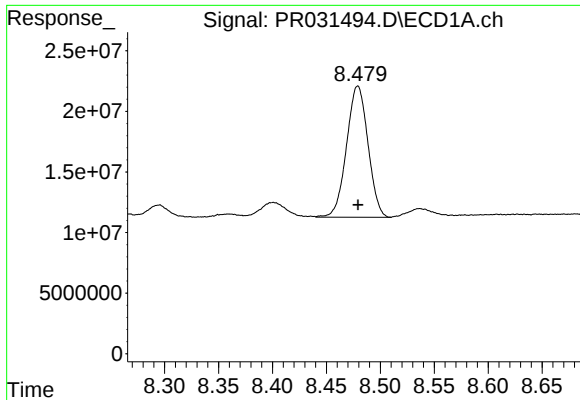
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 80484598
Conc: 48.27 ng/ml m



#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 104018993
Conc: 50.33 ng/ml m



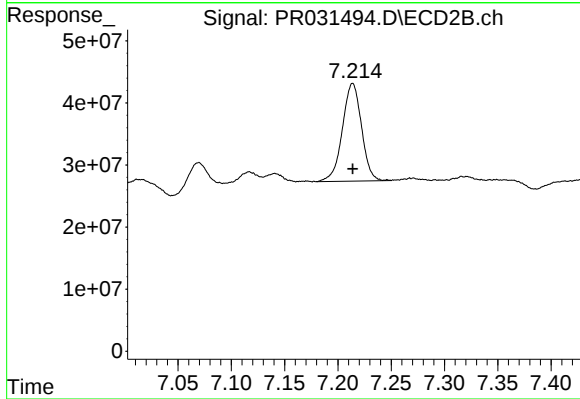
#34 AR-1260-4

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 149899213
Conc: 48.83 ng/ml

Instrument :
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AR1660ICC050

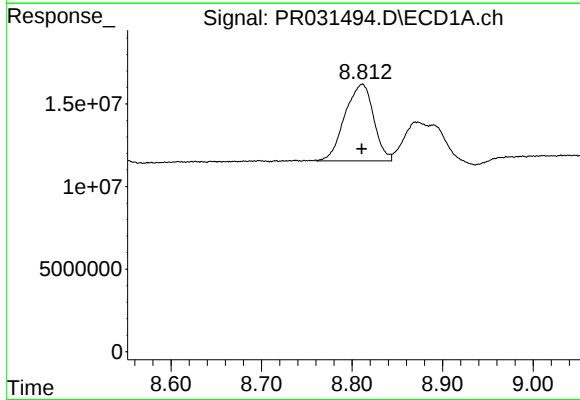
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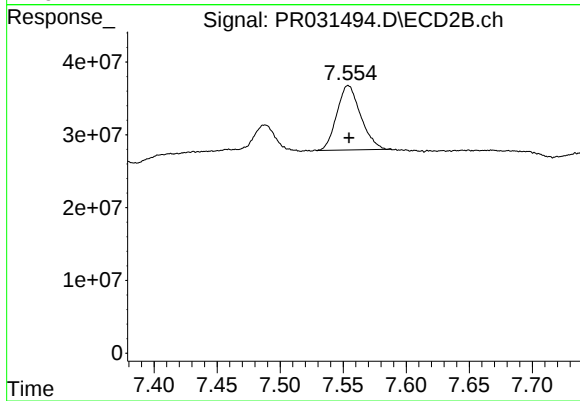
#34 AR-1260-4

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 196888545
Conc: 62.84 ng/ml



#35 AR-1260-5

R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 102689054
Conc: 52.21 ng/ml m



#35 AR-1260-5

R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 116469800
Conc: 60.69 ng/ml m