

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090718\
 Data File : PR031874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 17:40
 Operator : SM\SJ
 Sample : PB112684BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112684BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 11:41:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 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...	4.524	3.657	367.0E6	716.2E6	18.718	19.425
2) SA Decachlor...	10.270	8.516	549.3E6	440.5E6	17.078	16.825
Target Compounds						
3) L1 AR-1016-1	5.223	4.307	27648543	58374109	51.408	53.333
4) L1 AR-1016-2	5.416	4.707	26829033	87877332	47.434	51.534
5) L1 AR-1016-3	5.681	4.723	45372364	170.4E6	51.399	58.782
6) L1 AR-1016-4	5.767	4.780	38383880	88722141	49.006	47.754
7) L1 AR-1016-5	6.157	5.143	32185479	88265454	48.040	51.135
31) L7 AR-1260-1	7.278	6.145	72696855	186.0E6	46.639	50.423m
32) L7 AR-1260-2	7.532	6.330	82763419	242.8E6	41.563	54.189 #
33) L7 AR-1260-3	7.815	6.479	98603415	186.7E6	42.346	53.009 #
34) L7 AR-1260-4	8.119	6.940	65143449	113.9E6	39.065	55.376 #
35) L7 AR-1260-5	8.440	7.180	137.2E6	249.4E6	36.569	57.119 #

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

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Acq On : 07 Sep 2018 17:40
Operator : SM\SJ
Sample : PB112684BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

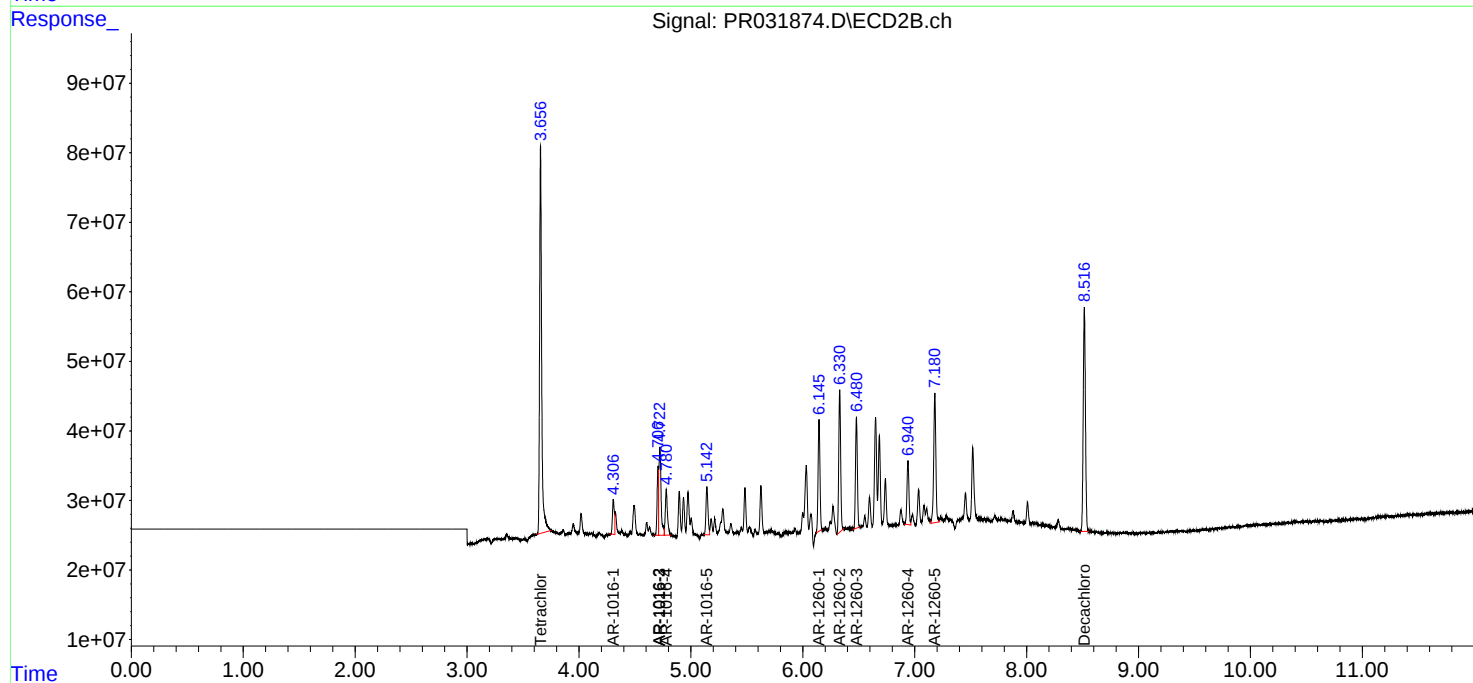
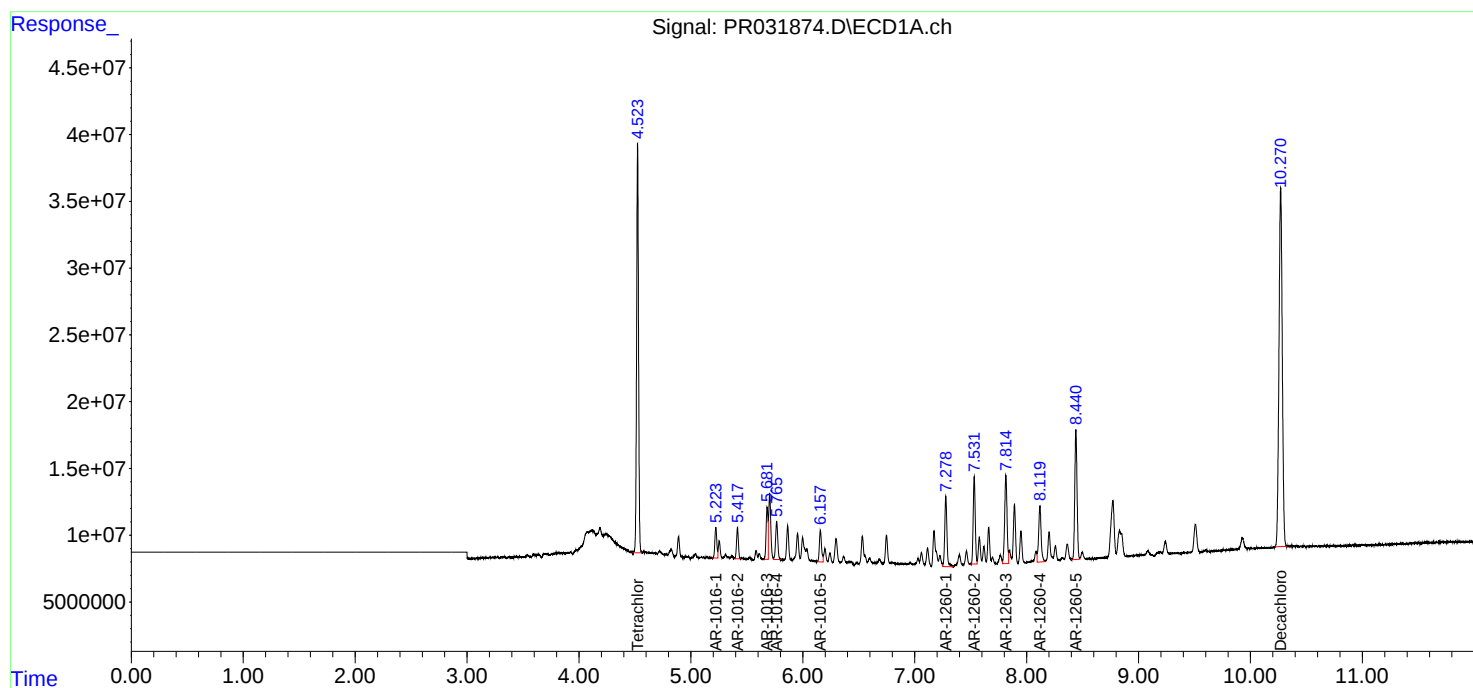
Instrument :
ECD_R
ClientSampleId :
PB112684BSD

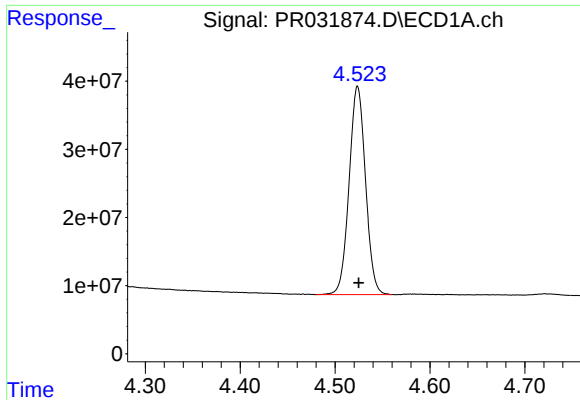
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 11:41:28 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





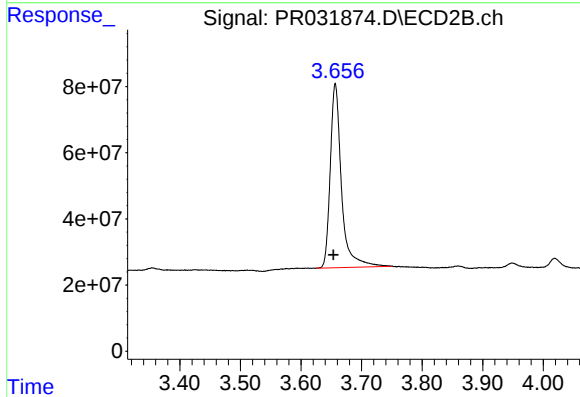
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 366960405
Conc: 18.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BSD

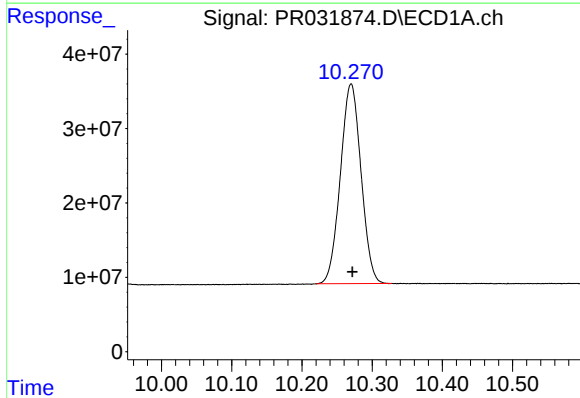
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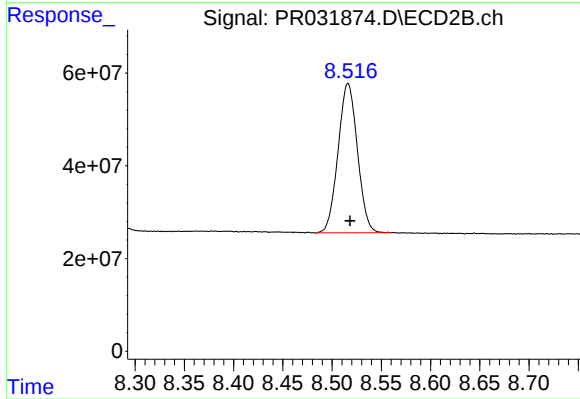
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: 0.003 min
Response: 716194500
Conc: 19.43 ng/ml



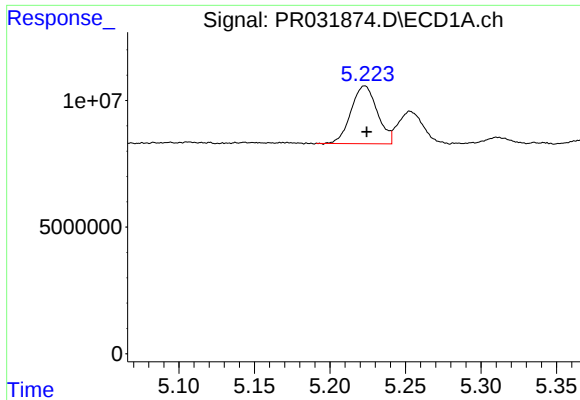
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.002 min
Response: 549329607
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 440472007
Conc: 16.82 ng/ml



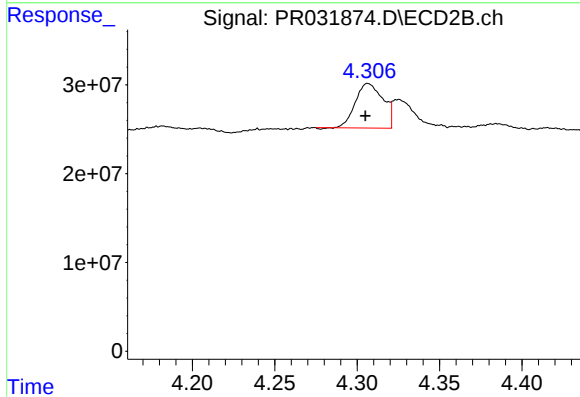
#3 AR-1016-1

R.T.: 5.223 min
Delta R.T.: -0.001 min
Response: 27648543
Conc: 51.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BSD

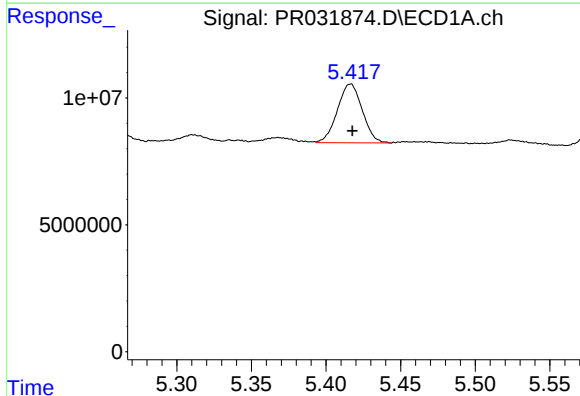
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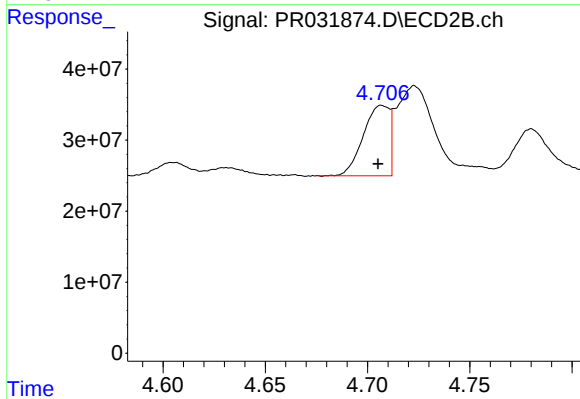
#3 AR-1016-1

R.T.: 4.307 min
Delta R.T.: 0.001 min
Response: 58374109
Conc: 53.33 ng/ml



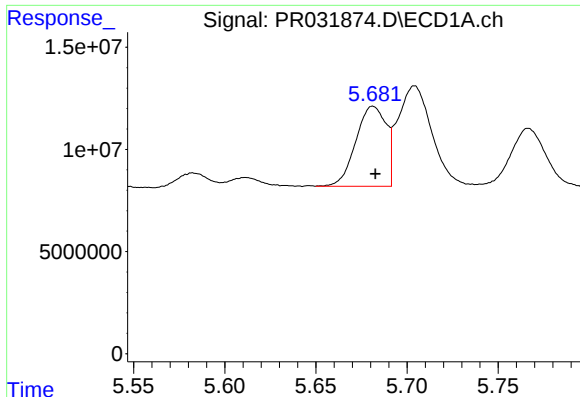
#4 AR-1016-2

R.T.: 5.416 min
Delta R.T.: -0.001 min
Response: 26829033
Conc: 47.43 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 87877332
Conc: 51.53 ng/ml



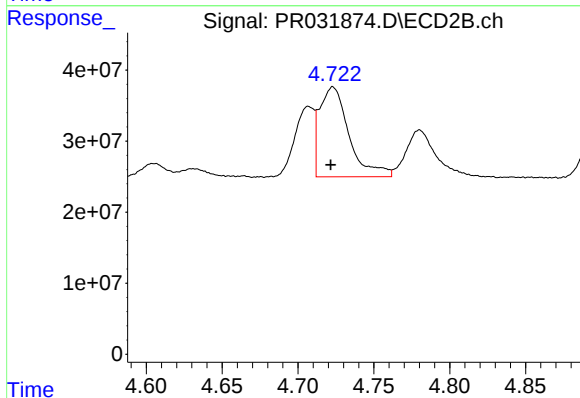
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 45372364
Conc: 51.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BSD

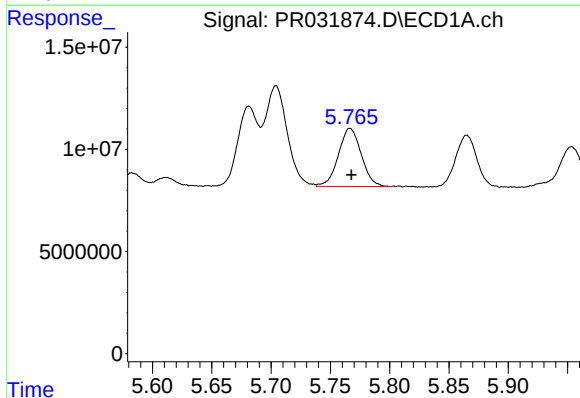
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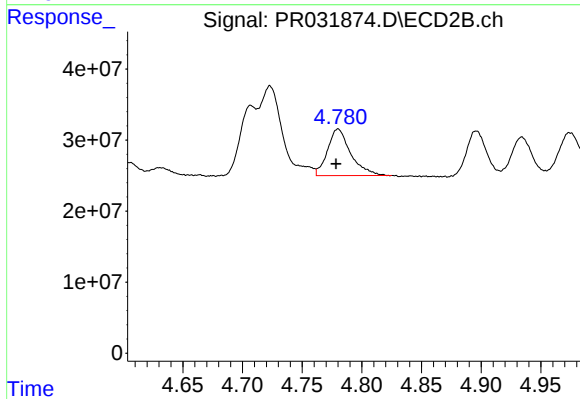
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 170444287
Conc: 58.78 ng/ml



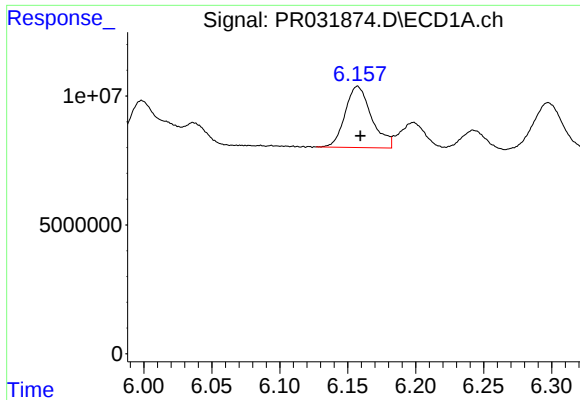
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 38383880
Conc: 49.01 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.002 min
Response: 88722141
Conc: 47.75 ng/ml



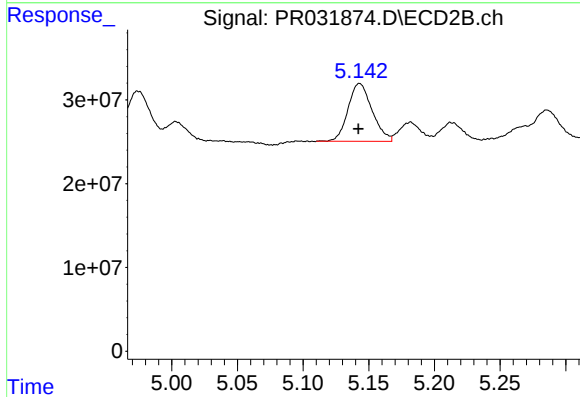
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 32185479
Conc: 48.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BSD

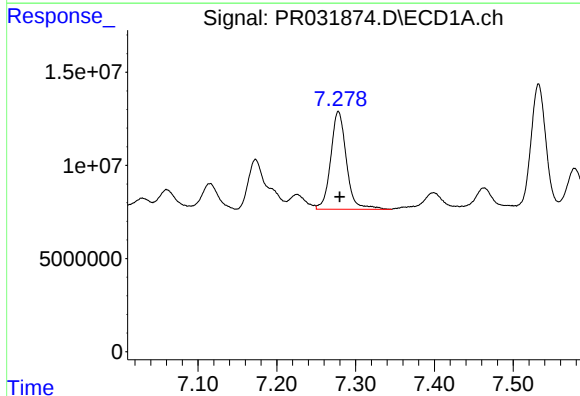
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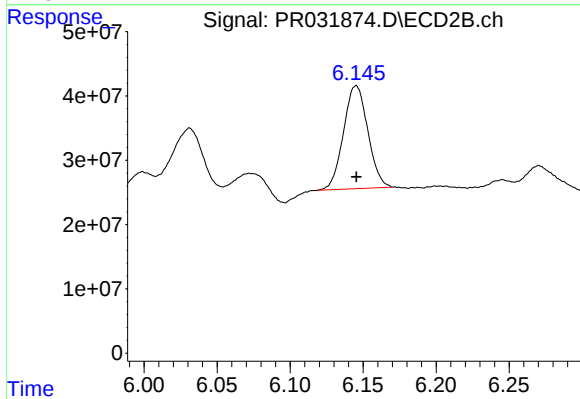
#7 AR-1016-5

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 88265454
Conc: 51.14 ng/ml



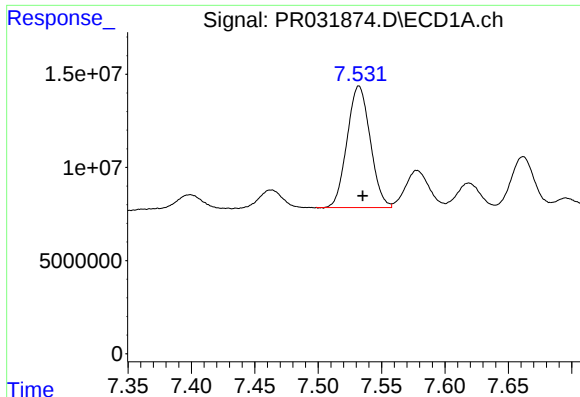
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 72696855
Conc: 46.64 ng/ml



#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 186027365
Conc: 50.42 ng/ml m



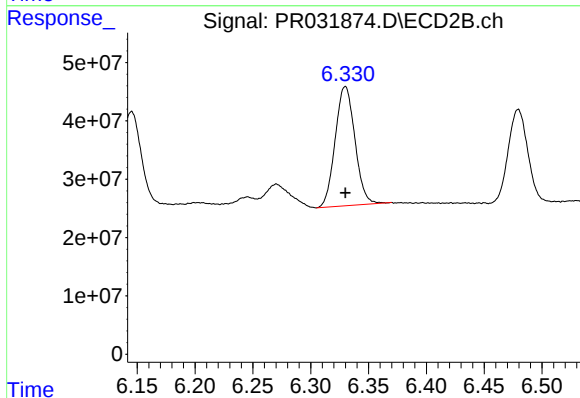
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 82763419
Conc: 41.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BSD

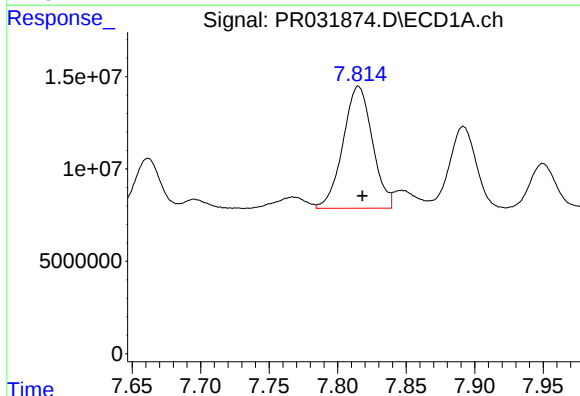
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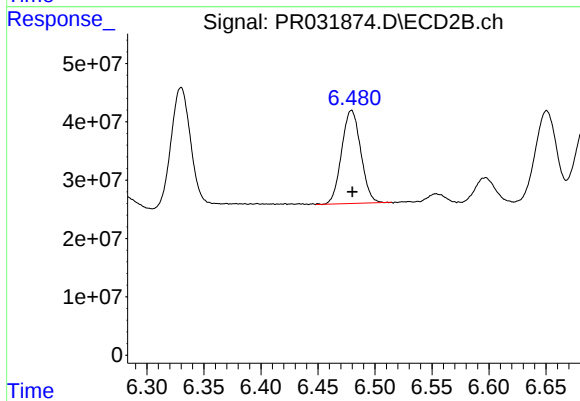
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 242812159
Conc: 54.19 ng/ml



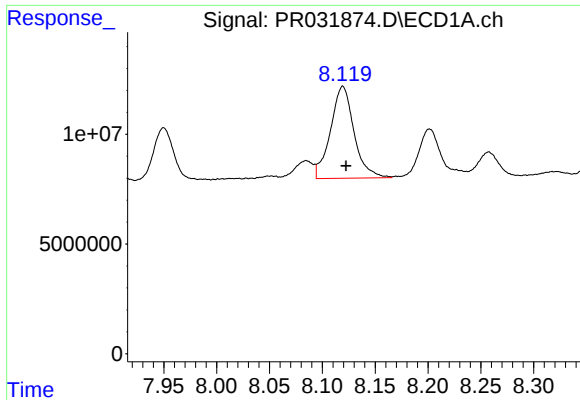
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 98603415
Conc: 42.35 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 186694372
Conc: 53.01 ng/ml



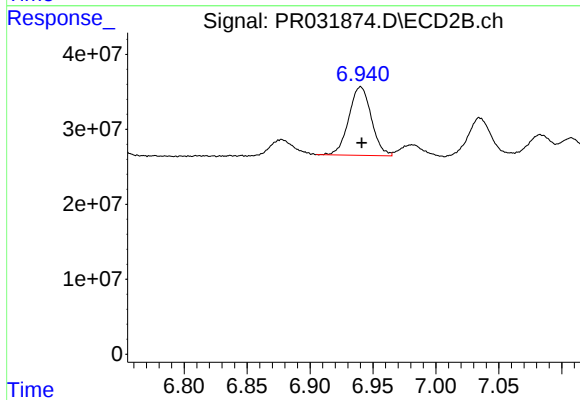
#34 AR-1260-4

R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 65143449
Conc: 39.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BSD

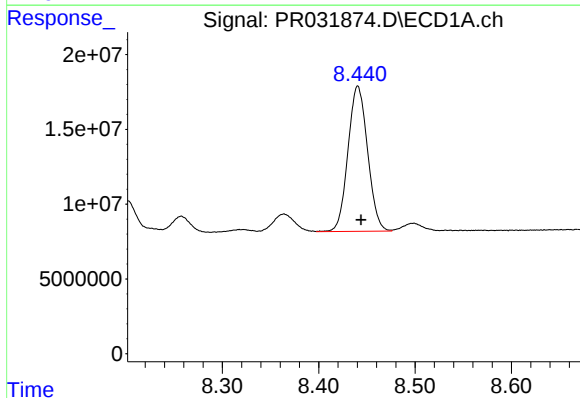
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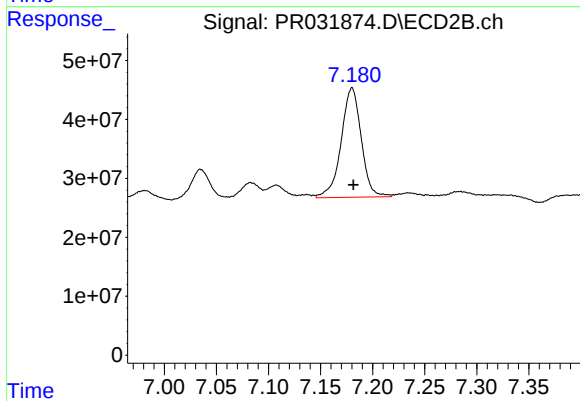
#34 AR-1260-4

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 113850826
Conc: 55.38 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 137179447
Conc: 36.57 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.001 min
Response: 249353323
Conc: 57.12 ng/ml