

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 16:51
 Operator : SM\MA
 Sample : PB111403BSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB111403BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 17:05:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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	3.687	395.1E6	554.5E6	17.350m	14.465
2)	SA Decachlor...	10.324	8.592	419.9E6	320.5E6	16.240	16.283
Target Compounds							
3)	L1 AR-1016-1	5.451	4.532	117.3E6	196.1E6	244.665	217.866m
4)	L1 AR-1016-2	5.802	4.940	150.6E6	210.4E6	246.044	218.231m
5)	L1 AR-1016-3	5.900	5.019	127.8E6	219.9E6	248.633	209.374
6)	L1 AR-1016-4	6.193	5.188	115.6E6	233.7E6	232.503m	204.406m
7)	L1 AR-1016-5	6.333	5.532	102.8E6	203.5E6	197.002m	173.592m
31)	L7 AR-1260-1	7.315	6.199	221.9E6	512.8E6	208.378m	211.305
32)	L7 AR-1260-2	7.569	6.384	307.2E6	651.1E6	201.880m	214.133
33)	L7 AR-1260-3	7.928	6.742	216.4E6	423.8E6	173.608m	187.391
34)	L7 AR-1260-4	8.480	7.239	441.5E6	598.8E6	153.255m	187.081
35)	L7 AR-1260-5	8.812	7.581	292.4E6	356.9E6	174.676m	193.456

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

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Operator : SM\MA
Sample : PB111403BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

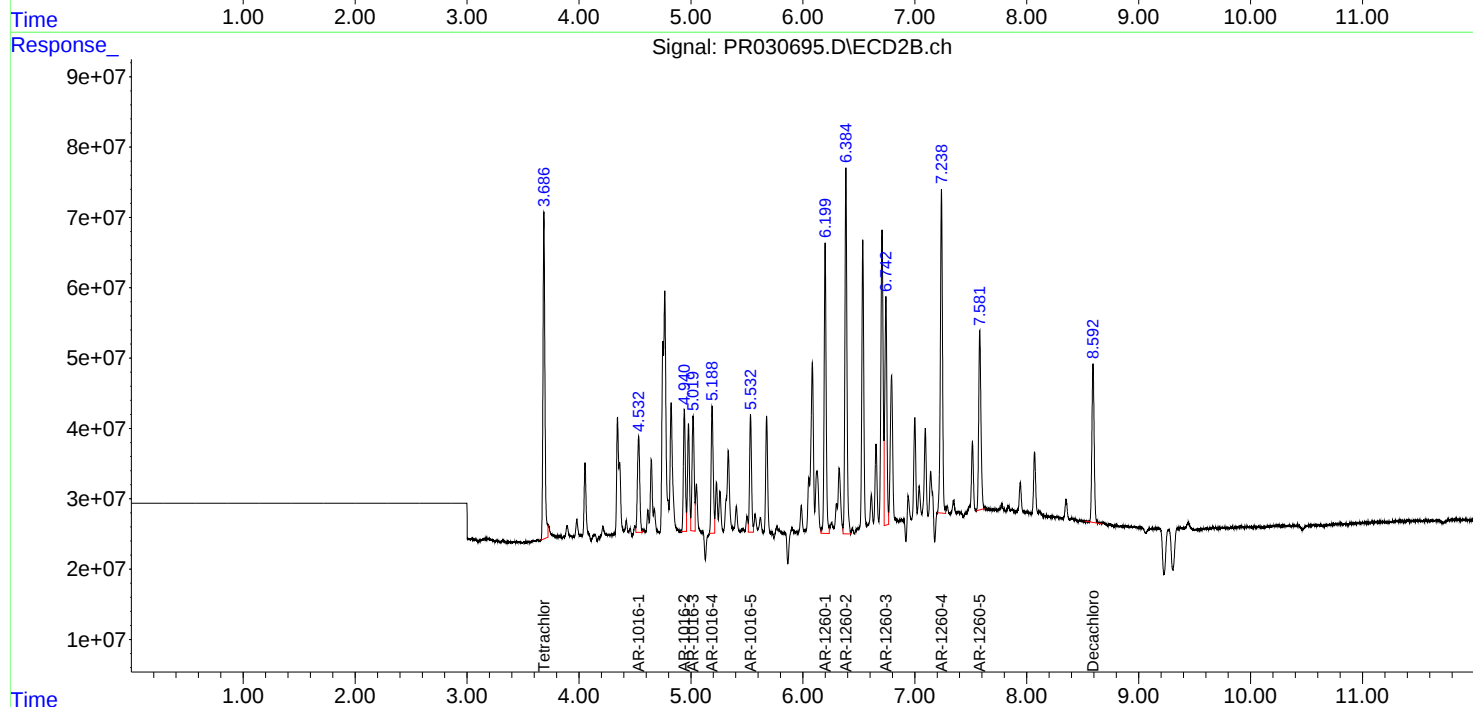
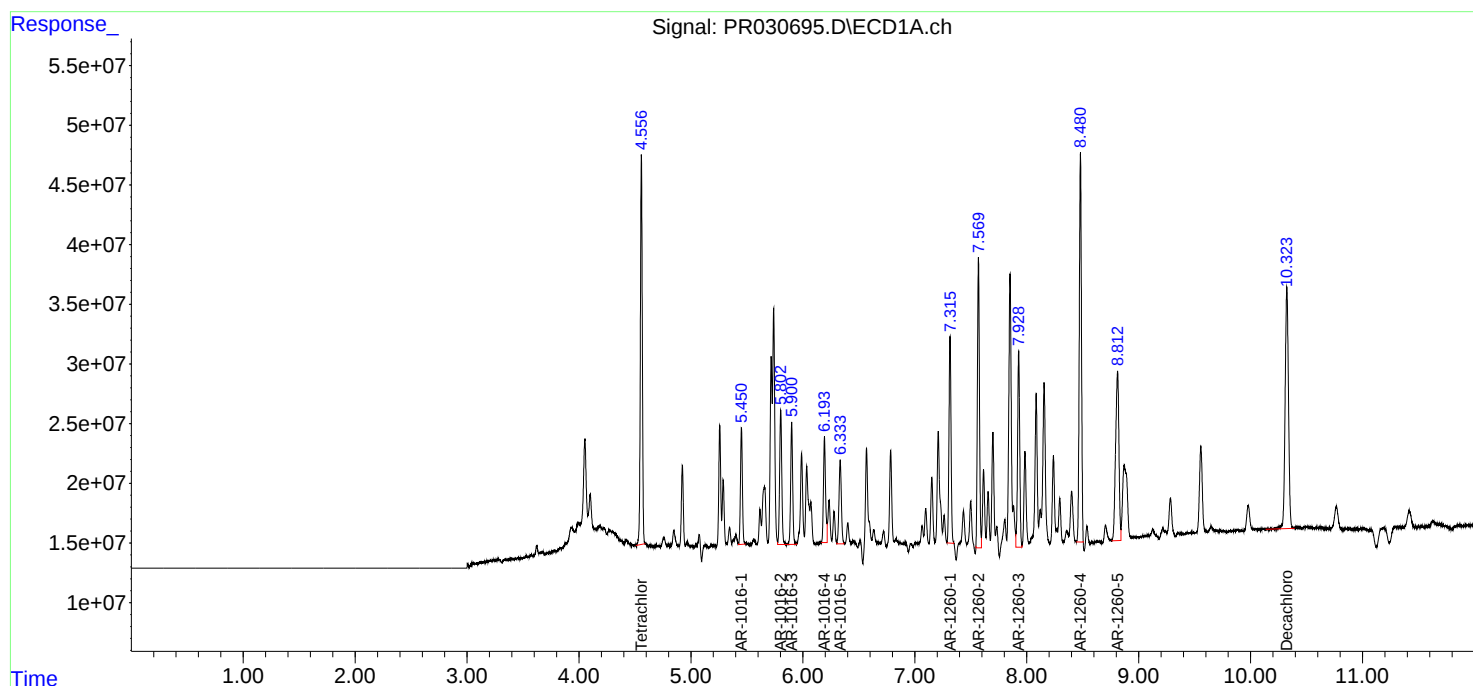
Instrument :
ECD_R
ClientSampled :
PB111403BSD

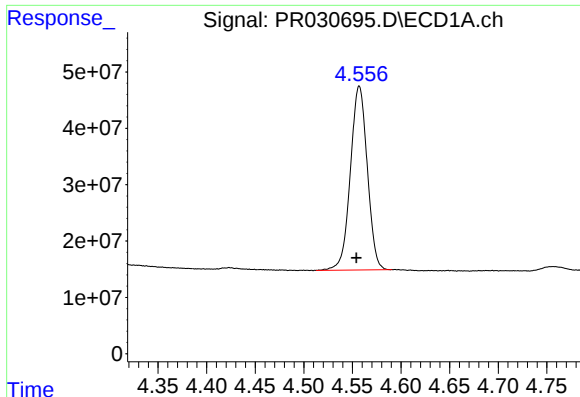
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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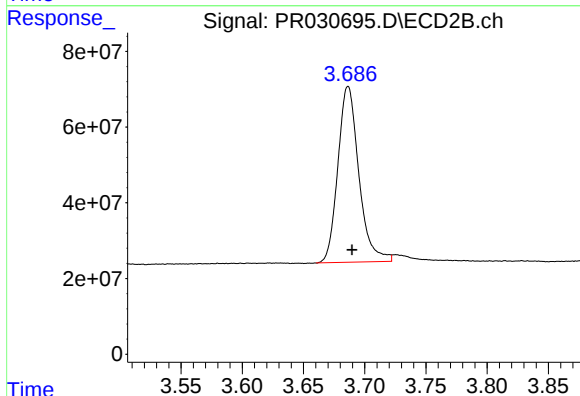
#1 Tetrachloro-m-xylene

R.T.: 4.556 min
Delta R.T.: 0.002 min
Response: 395138781
Conc: 17.35 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB111403BSD

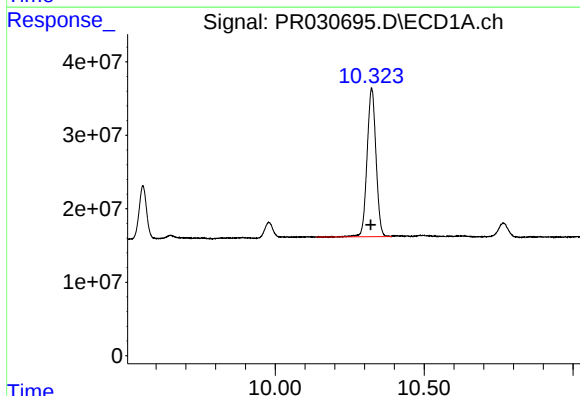
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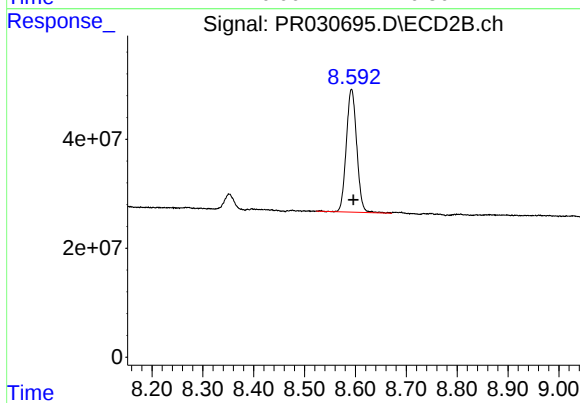
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: -0.003 min
Response: 554486516
Conc: 14.46 ng/ml



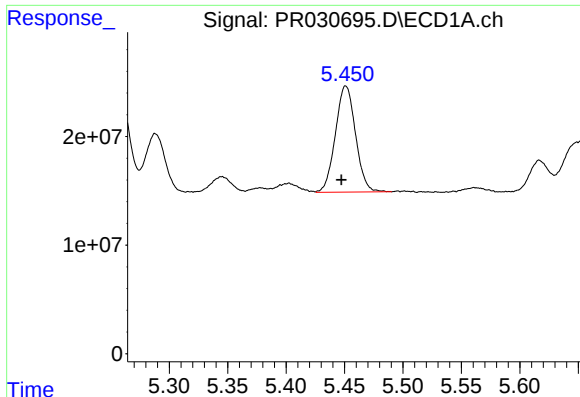
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: 0.003 min
Response: 419929283
Conc: 16.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 320548792
Conc: 16.28 ng/ml



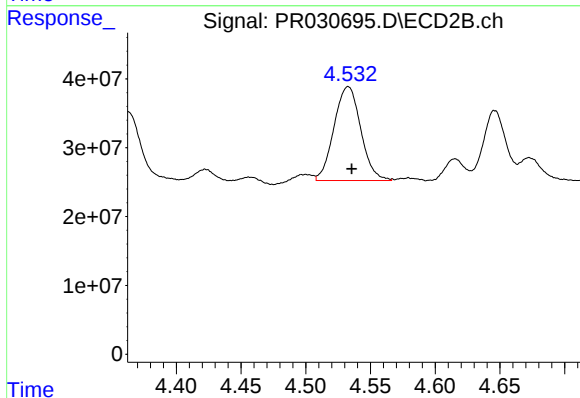
#3 AR-1016-1

R.T.: 5.451 min
Delta R.T.: 0.004 min
Response: 117296717
Conc: 244.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111403BSD

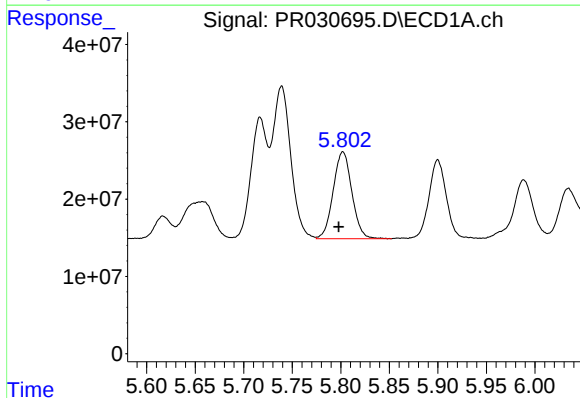
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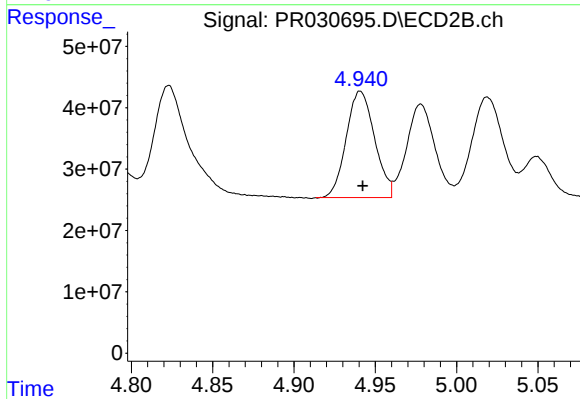
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 196125243
Conc: 217.87 ng/ml m



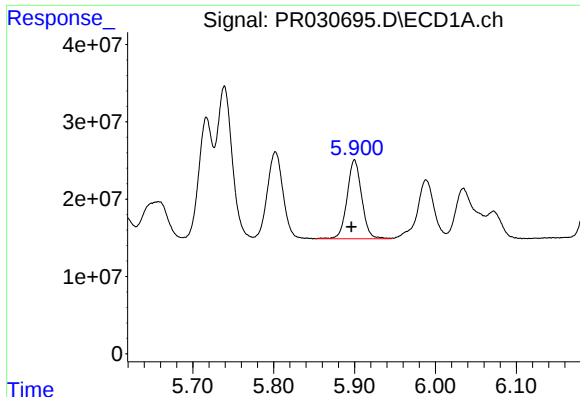
#4 AR-1016-2

R.T.: 5.802 min
Delta R.T.: 0.004 min
Response: 150629090
Conc: 246.04 ng/ml



#4 AR-1016-2

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 210433446
Conc: 218.23 ng/ml m



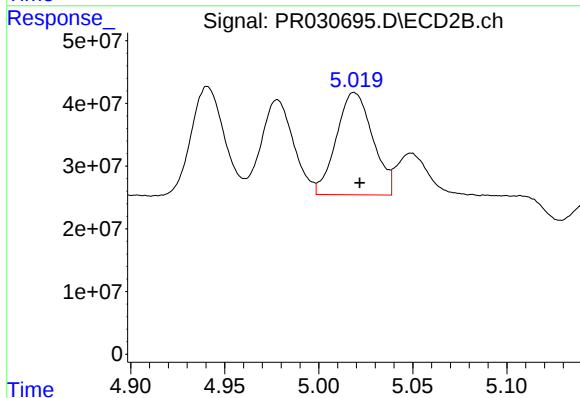
#5 AR-1016-3

R.T.: 5.900 min
Delta R.T.: 0.004 min
Response: 127763420
Conc: 248.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111403BSD

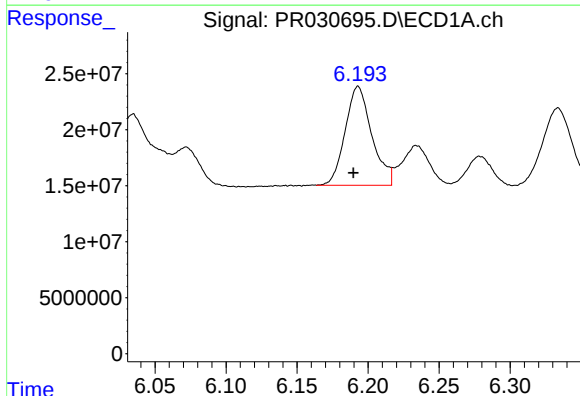
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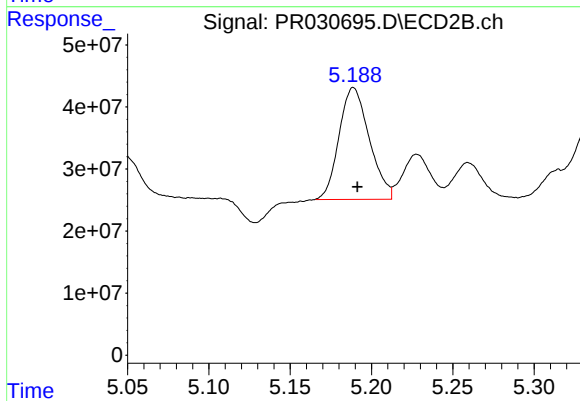
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 219873422
Conc: 209.37 ng/ml



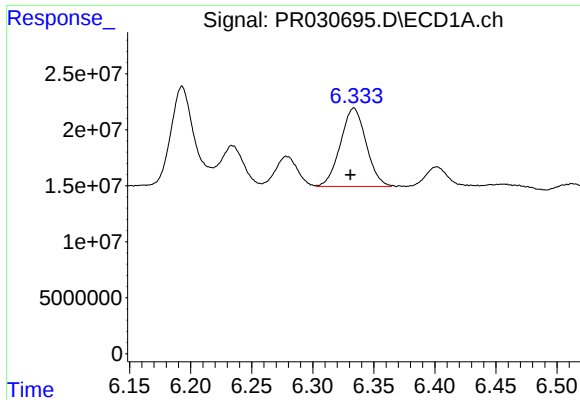
#6 AR-1016-4

R.T.: 6.193 min
Delta R.T.: 0.003 min
Response: 115606497
Conc: 232.50 ng/ml m



#6 AR-1016-4

R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 233668514
Conc: 204.41 ng/ml m



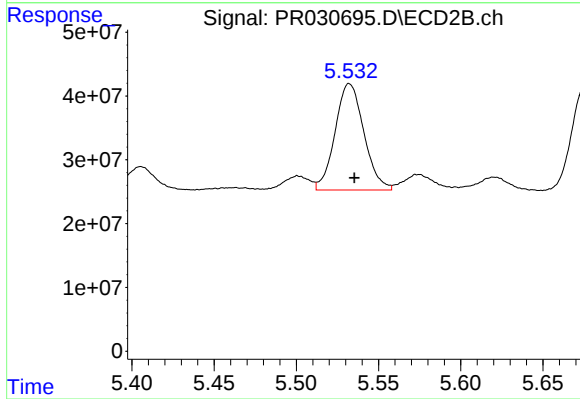
#7 AR-1016-5

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 102803853
Conc: 197.00 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB111403BSD

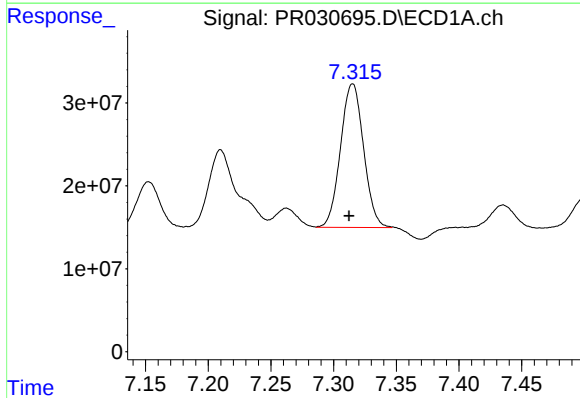
Manual Integrations
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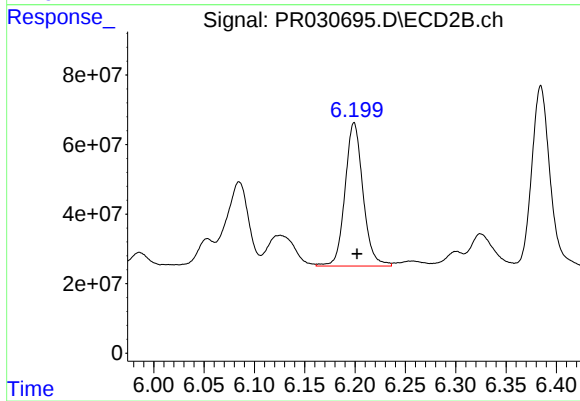
#7 AR-1016-5

R.T.: 5.532 min
Delta R.T.: -0.004 min
Response: 203495327
Conc: 173.59 ng/ml m



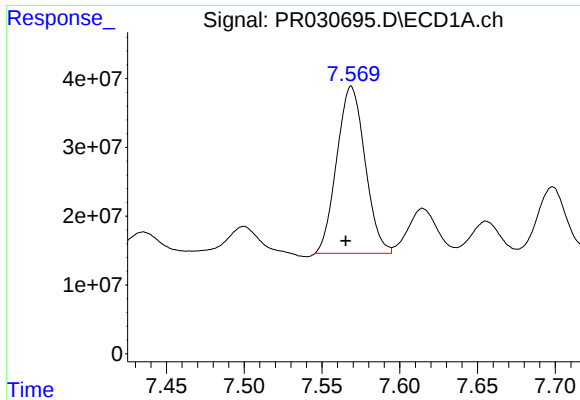
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: 0.003 min
Response: 221880270
Conc: 208.38 ng/ml m



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 512836858
Conc: 211.31 ng/ml



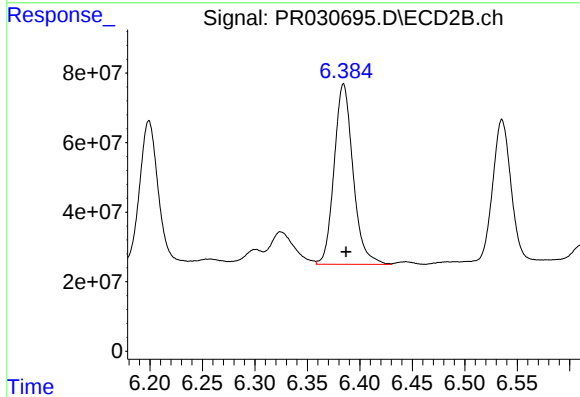
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: 0.003 min
Response: 307188956
Conc: 201.88 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB111403BSD

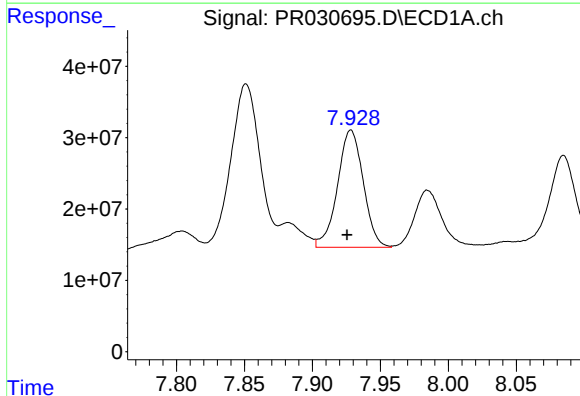
Manual Integrations
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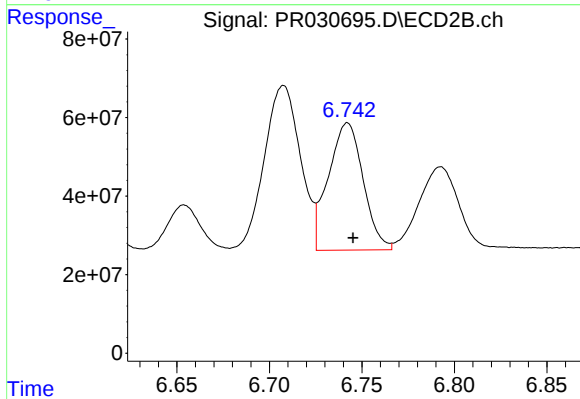
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 651072812
Conc: 214.13 ng/ml



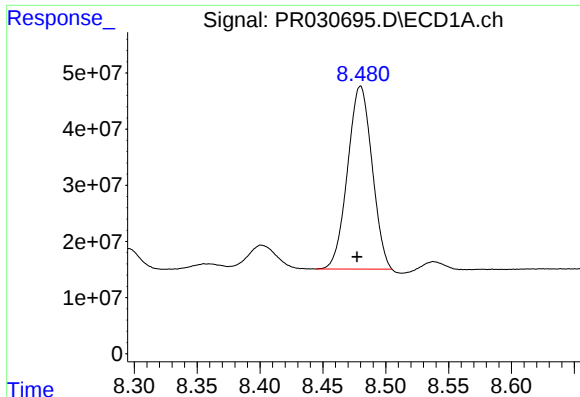
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 216393070
Conc: 173.61 ng/ml m



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 423779199
Conc: 187.39 ng/ml



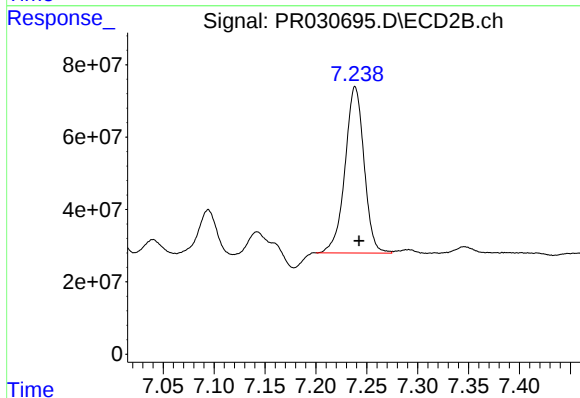
#34 AR-1260-4

R.T.: 8.480 min
Delta R.T.: 0.003 min
Response: 441543163
Conc: 153.26 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB111403BSD

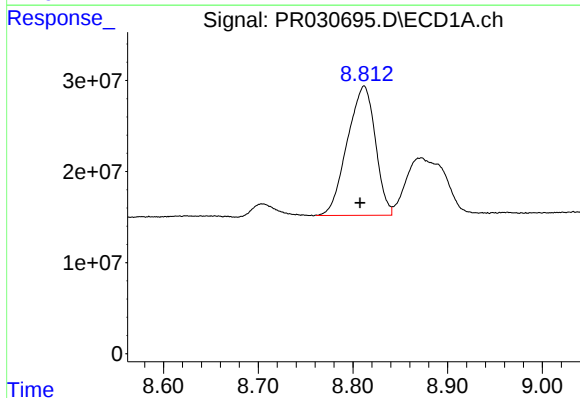
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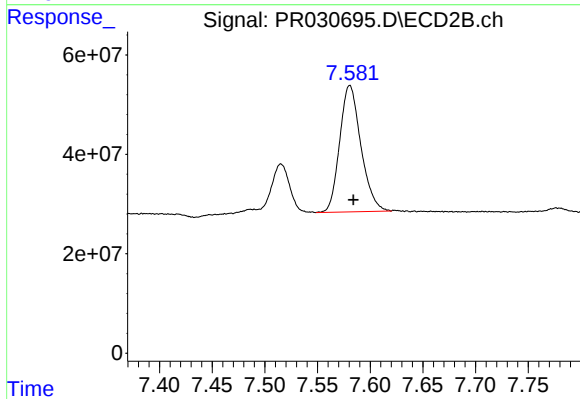
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 598757867
Conc: 187.08 ng/ml



#35 AR-1260-5

R.T.: 8.812 min
Delta R.T.: 0.004 min
Response: 292351508
Conc: 174.68 ng/ml m



#35 AR-1260-5

R.T.: 7.581 min
Delta R.T.: -0.004 min
Response: 356921301
Conc: 193.46 ng/ml