

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121718\
 Data File : PR034703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 13:11
 Operator : SM\SJ
 Sample : J6378-11DL 4X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-SD012-0612-01DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 04:17:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 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...	4.428	3.515	953791	2350193	0.528m	0.638
2) SA Decachlor...	10.114	8.412	1071835	2263449	0.546m	0.553
Target Compounds						
3) L1 AR-1016-1	5.591	4.575	4594445	8554988	69.753	65.830
4) L1 AR-1016-2	5.614	4.592	6416078	12161007	65.584	61.555
5) L1 AR-1016-3	5.676	4.765	3095500	6009827	53.285	60.181
6) L1 AR-1016-4	5.774	4.806	2878914	10559694	61.303	130.038 #
7) L1 AR-1016-5	6.065	5.015	5342001	12002839	109.783	108.936
31) L7 AR-1260-1	7.183	6.028	59834016	137.7E6	574.859	570.402
32) L7 AR-1260-2	7.439	6.214	76350456	177.4E6	586.987	585.314
33) L7 AR-1260-3	7.796	6.365	56125131	153.8E6	679.912	539.623
34) L7 AR-1260-4	8.021	6.831	58793512	126.3E6	588.662	640.246
35) L7 AR-1260-5	8.339	7.071	124.6E6	333.8E6	635.888	652.578

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

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Sample : J6378-11DL 4X
Misc :
ALS Vial : 10 Sample Multiplier: 1

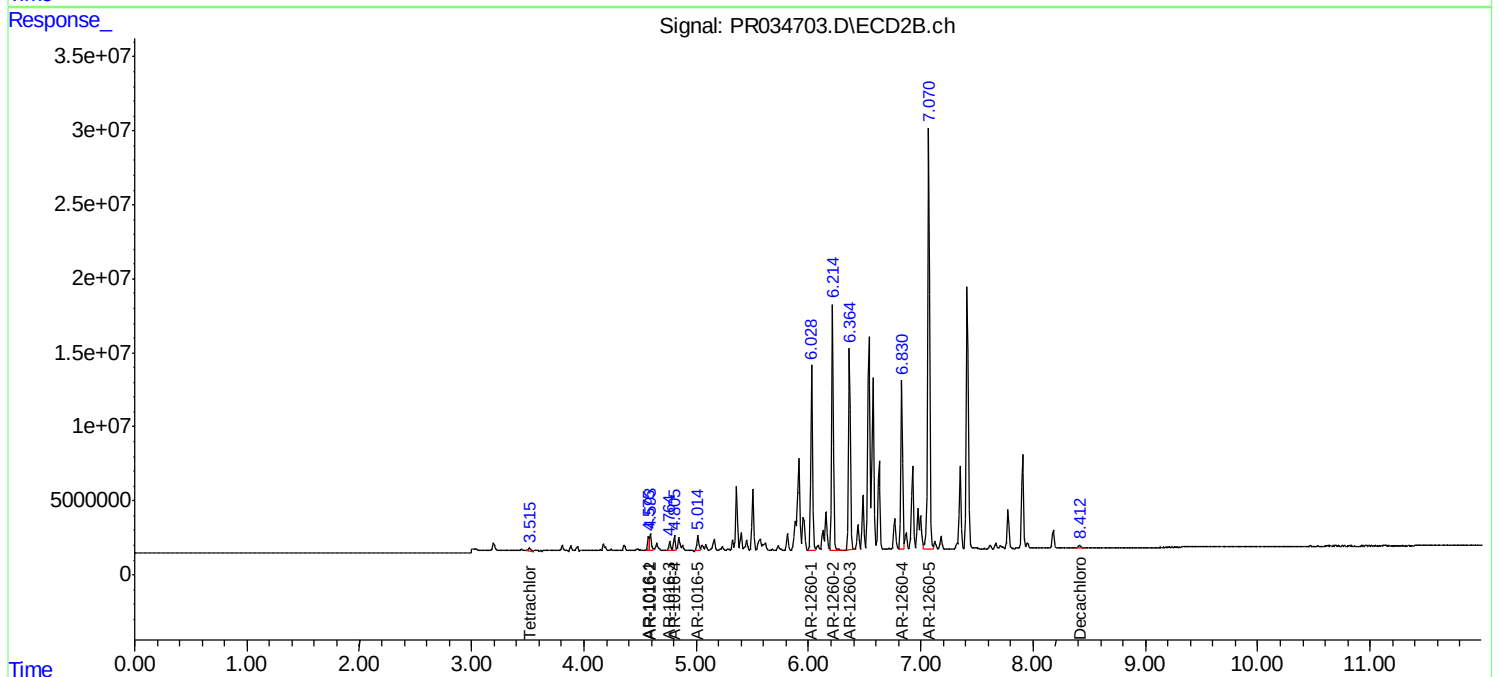
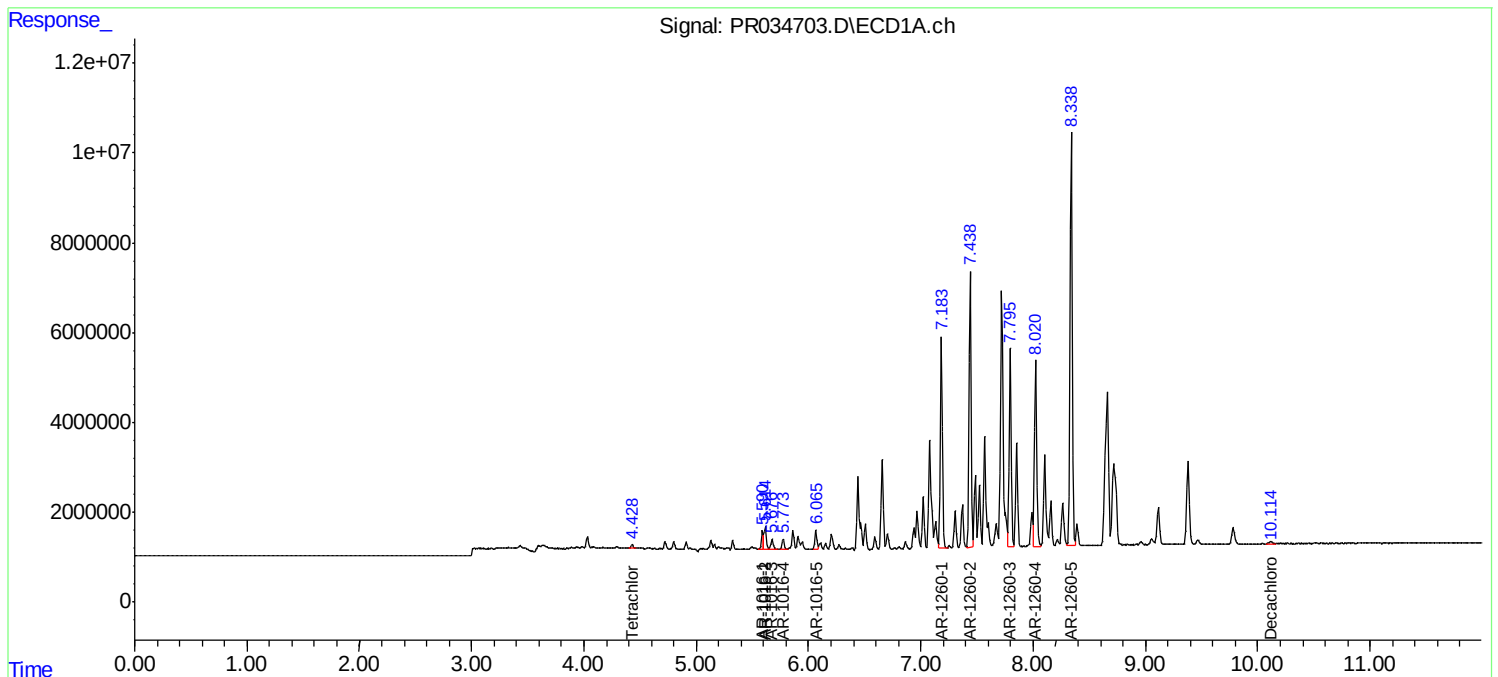
Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01DL

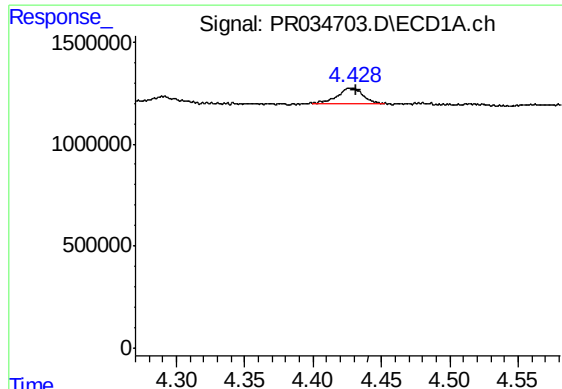
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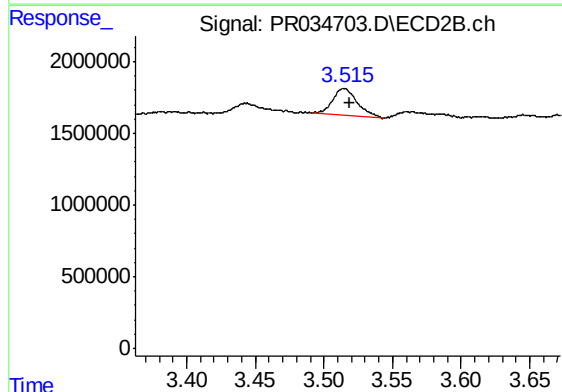
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 953791
Conc: 0.53 ng/ml m

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01DL

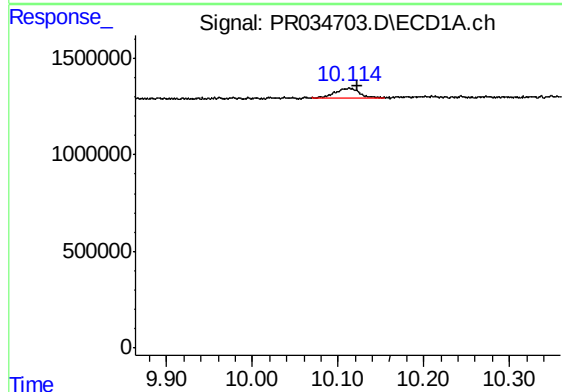
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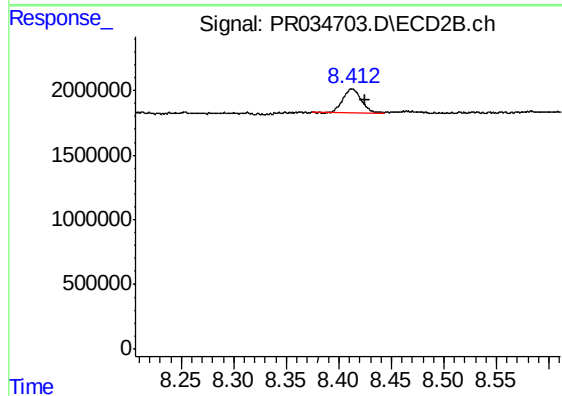
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.004 min
Response: 2350193
Conc: 0.64 ng/ml



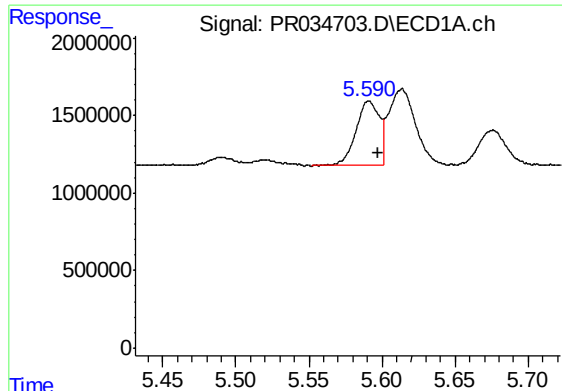
#2 Decachlorobiphenyl

R.T.: 10.114 min
Delta R.T.: -0.010 min
Response: 1071835
Conc: 0.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.412 min
Delta R.T.: -0.013 min
Response: 2263449
Conc: 0.55 ng/ml



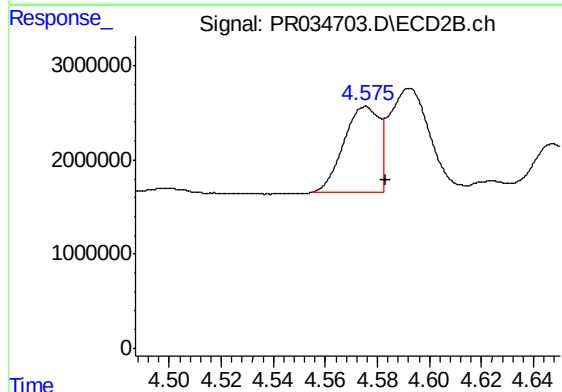
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 4594445
Conc: 69.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01DL

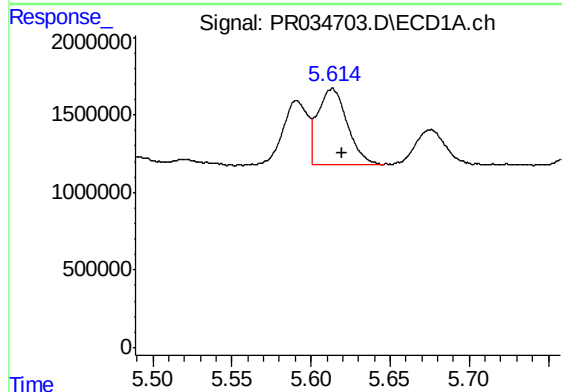
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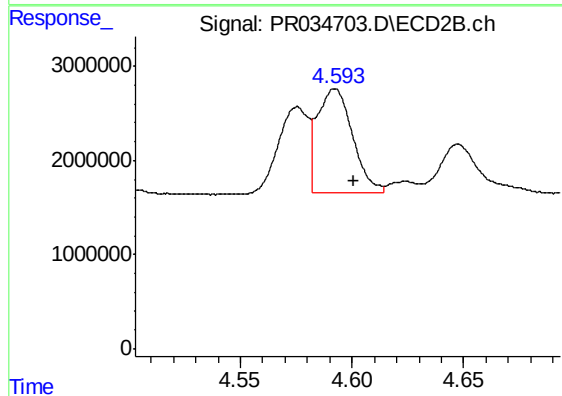
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 8554988
Conc: 65.83 ng/ml



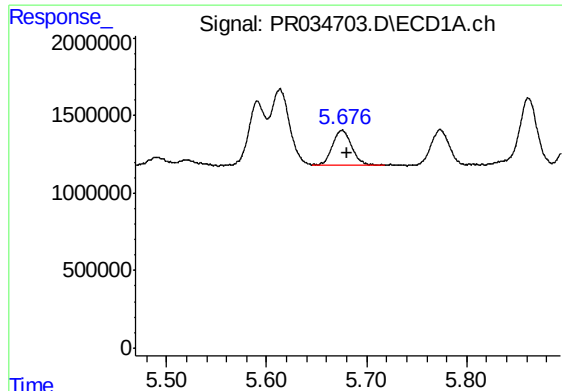
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 6416078
Conc: 65.58 ng/ml



#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.008 min
Response: 12161007
Conc: 61.56 ng/ml



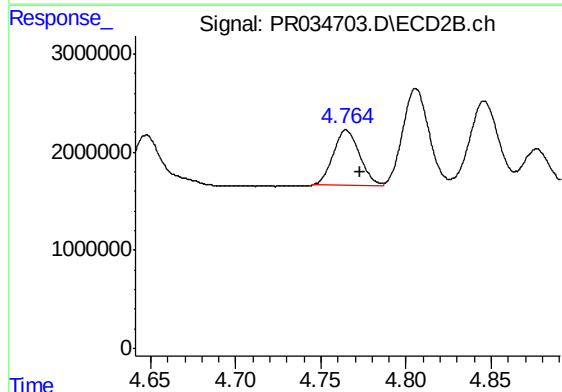
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 3095500
Conc: 53.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01DL

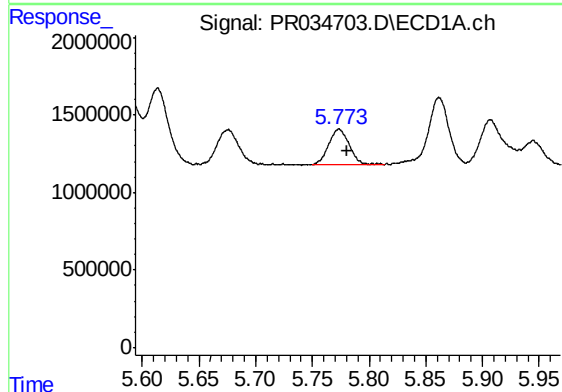
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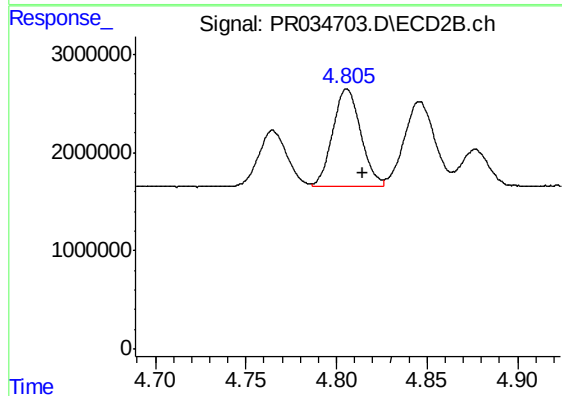
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.008 min
Response: 6009827
Conc: 60.18 ng/ml



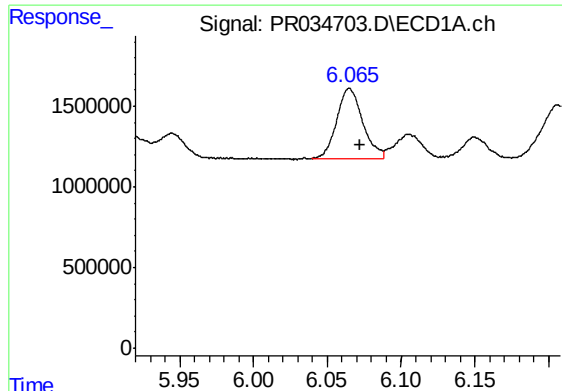
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 2878914
Conc: 61.30 ng/ml



#6 AR-1016-4

R.T.: 4.806 min
Delta R.T.: -0.009 min
Response: 10559694
Conc: 130.04 ng/ml



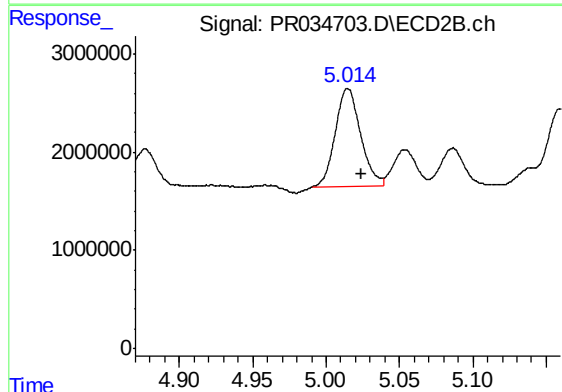
#7 AR-1016-5

R.T.: 6.065 min
Delta R.T.: -0.007 min
Response: 5342001
Conc: 109.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01DL

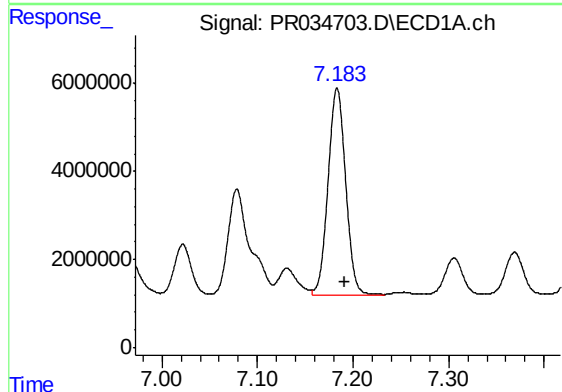
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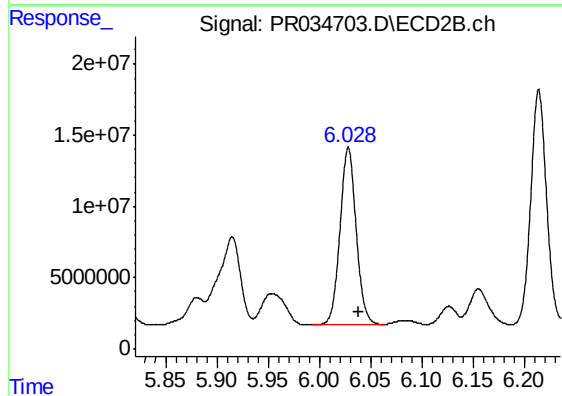
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 12002839
Conc: 108.94 ng/ml



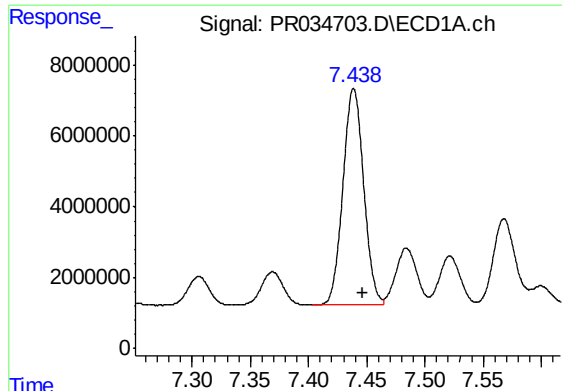
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.008 min
Response: 59834016
Conc: 574.86 ng/ml



#31 AR-1260-1

R.T.: 6.028 min
Delta R.T.: -0.010 min
Response: 137675368
Conc: 570.40 ng/ml



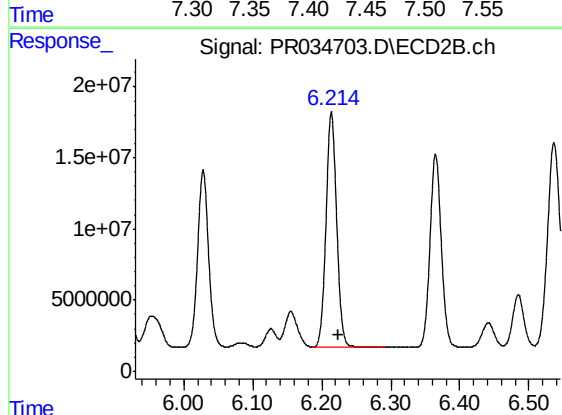
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.008 min
Response: 76350456
Conc: 586.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01DL

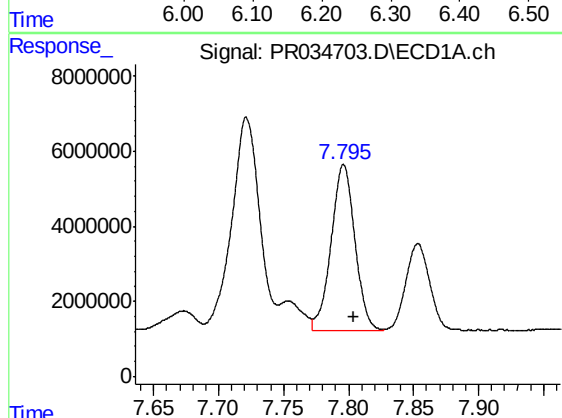
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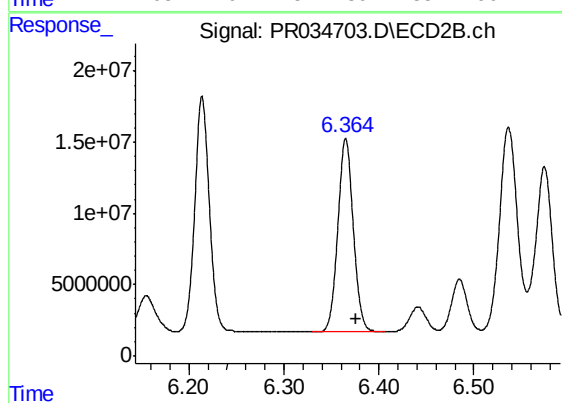
#32 AR-1260-2

R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 177392967
Conc: 585.31 ng/ml



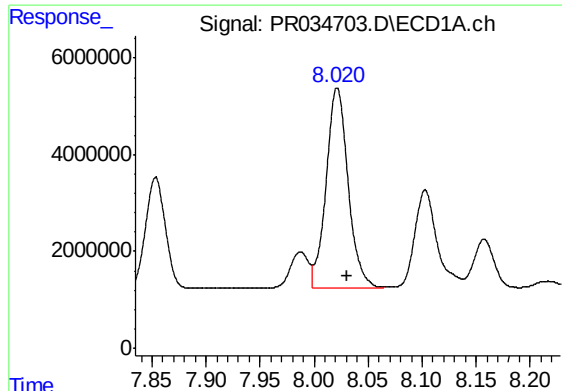
#33 AR-1260-3

R.T.: 7.796 min
Delta R.T.: -0.008 min
Response: 56125131
Conc: 679.91 ng/ml



#33 AR-1260-3

R.T.: 6.365 min
Delta R.T.: -0.011 min
Response: 153803928
Conc: 539.62 ng/ml



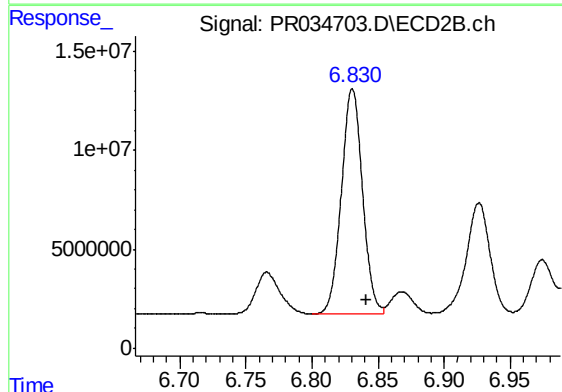
#34 AR-1260-4

R.T.: 8.021 min
Delta R.T.: -0.009 min
Response: 58793512
Conc: 588.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
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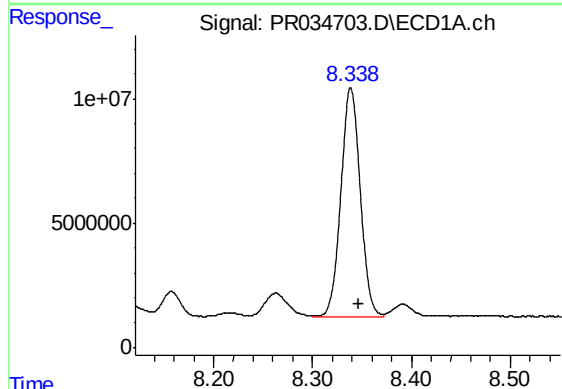
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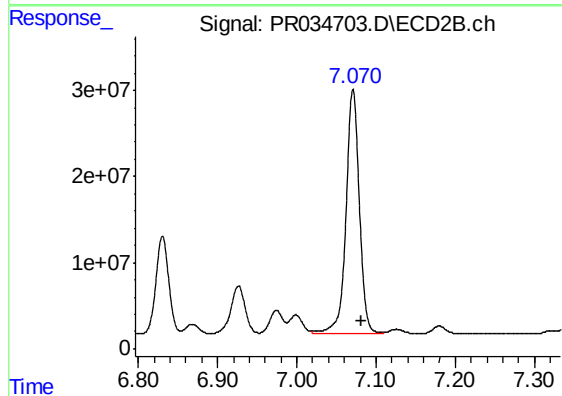
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.011 min
Response: 126325217
Conc: 640.25 ng/ml



#35 AR-1260-5

R.T.: 8.339 min
Delta R.T.: -0.009 min
Response: 124557859
Conc: 635.89 ng/ml



#35 AR-1260-5

R.T.: 7.071 min
Delta R.T.: -0.011 min
Response: 333779290
Conc: 652.58 ng/ml