

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030719\
 Data File : PR035982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 18:23
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:52:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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...	4.410	3.484	110.1E6	357.4E6	69.253	68.045
2)	SA Decachlor...	10.070	8.353	78879379	312.1E6	49.323	47.546
Target Compounds							
3)	L1 AR-1016-1	5.572	4.537	34251335	121.6E6	640.167	653.395m
4)	L1 AR-1016-2	5.593	4.554	54953338	173.9E6	628.814	599.625m
5)	L1 AR-1016-3	5.656	4.726	32211271	90088812	608.849	588.565m
6)	L1 AR-1016-4	5.754	4.767	26807623	68923308	623.196	573.012m
7)	L1 AR-1016-5	6.045	4.975	27018022	93135816	602.369	574.403m
31)	L7 AR-1260-1	7.162	5.983	51012985	195.0E6	525.347	535.483
32)	L7 AR-1260-2	7.417	6.169	63204896	286.5E6	549.199	548.513
33)	L7 AR-1260-3	7.774	6.319	37553368	232.4E6	510.221	530.861
34)	L7 AR-1260-4	7.999	6.783	45057387	158.0E6	477.562	510.464
35)	L7 AR-1260-5	8.314	7.023	82895332	454.0E6	491.581	502.609

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

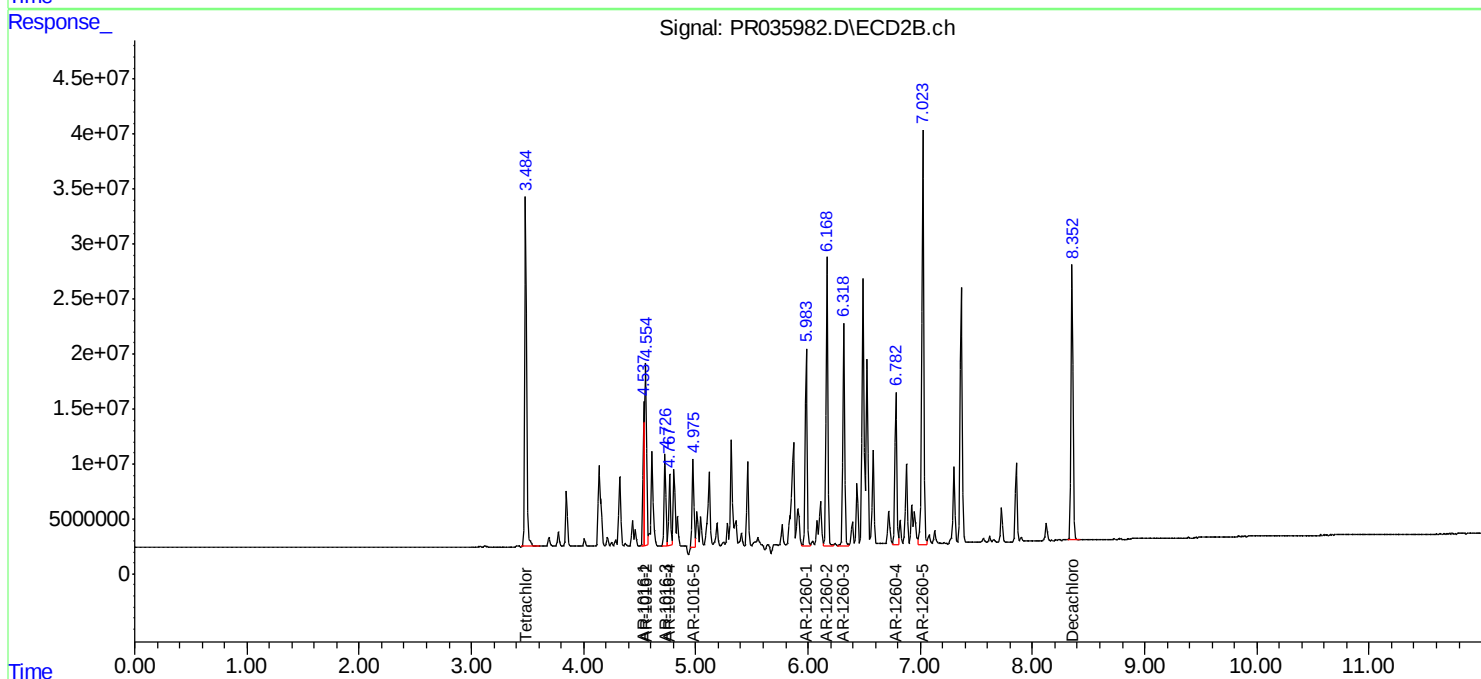
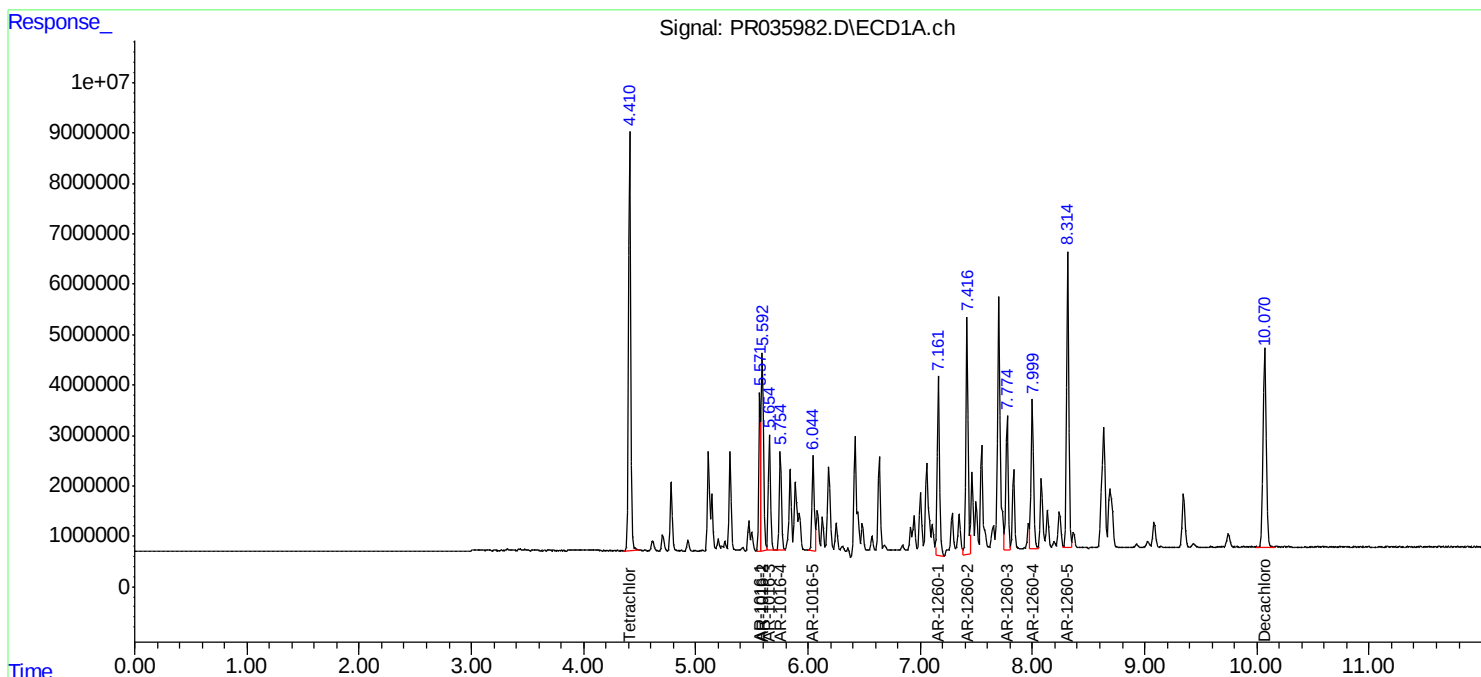
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

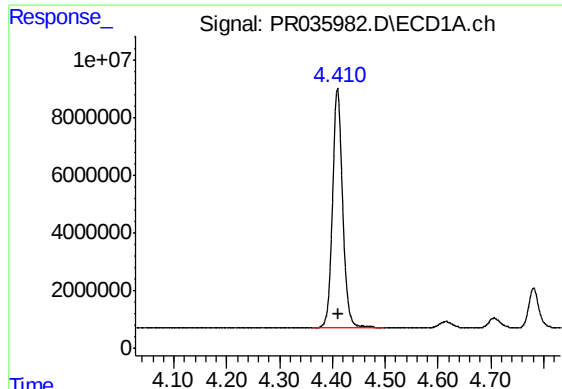
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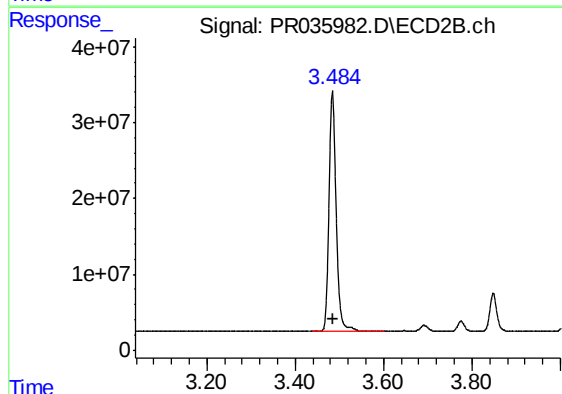
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 110061127
Conc: 69.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

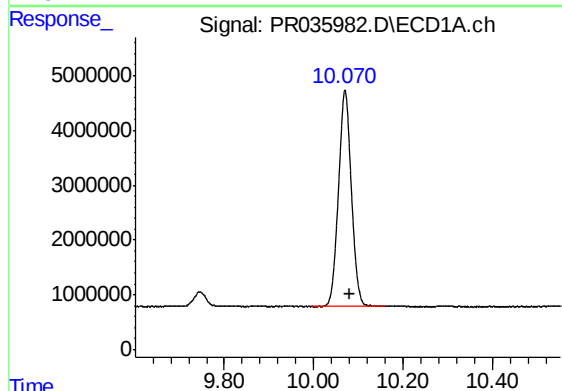
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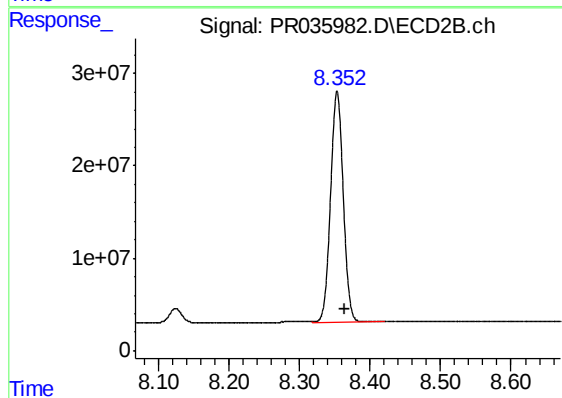
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 357367751
Conc: 68.05 ng/ml



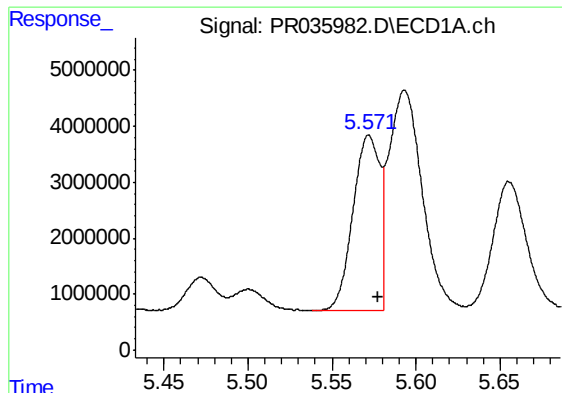
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.010 min
Response: 78879379
Conc: 49.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: -0.010 min
Response: 312079036
Conc: 47.55 ng/ml



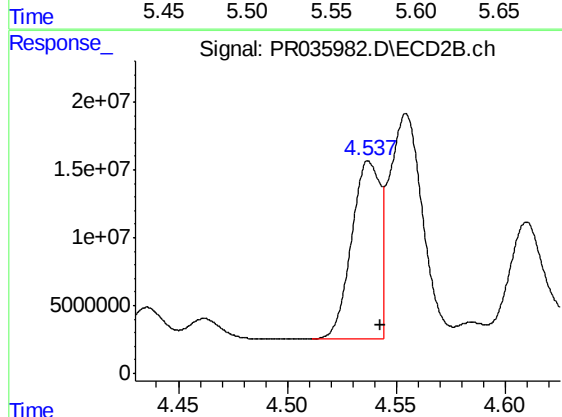
#3 AR-1016-1

R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 34251335
Conc: 640.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

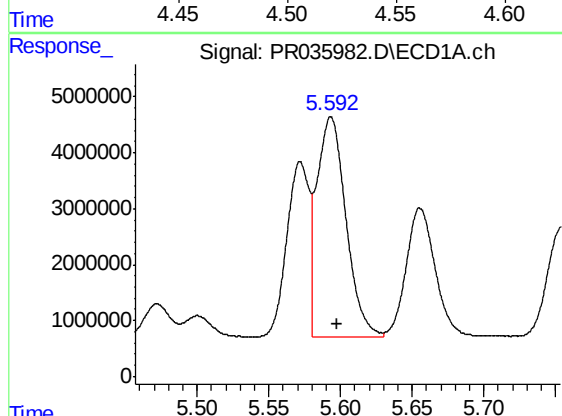
Manual Integrations
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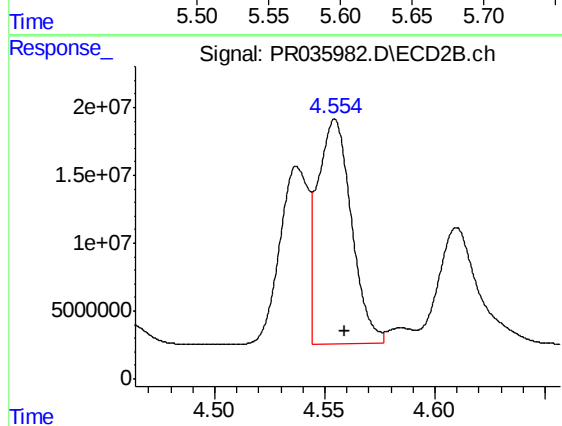
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: -0.006 min
Response: 121574622
Conc: 653.40 ng/ml m



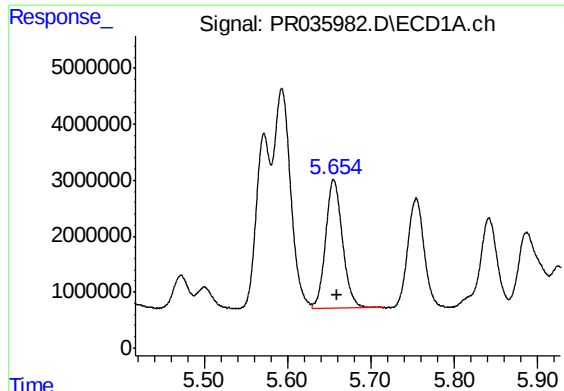
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 54953338
Conc: 628.81 ng/ml



#4 AR-1016-2

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 173866741
Conc: 599.62 ng/ml m



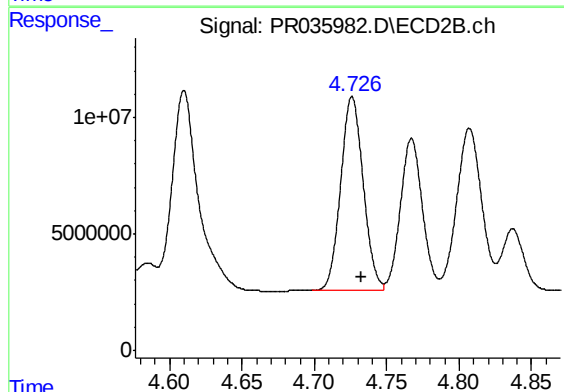
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 32211271
Conc: 608.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

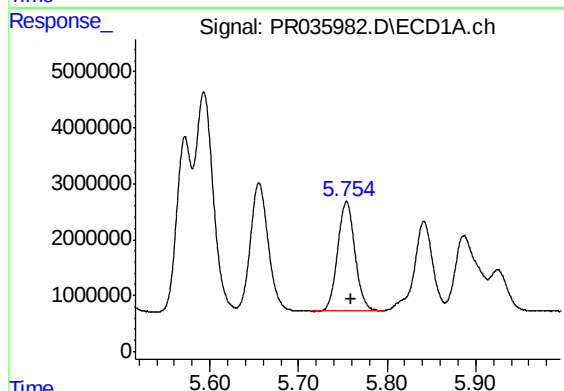
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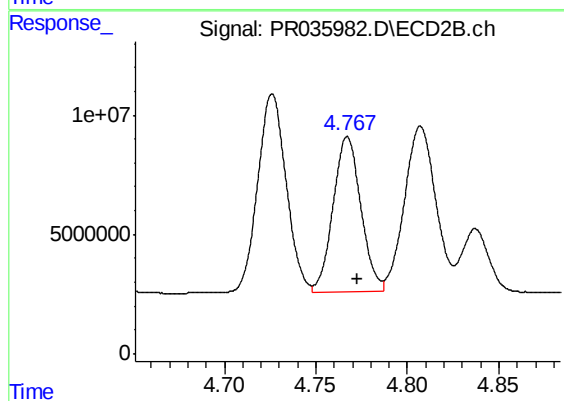
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 90088812
Conc: 588.56 ng/ml m



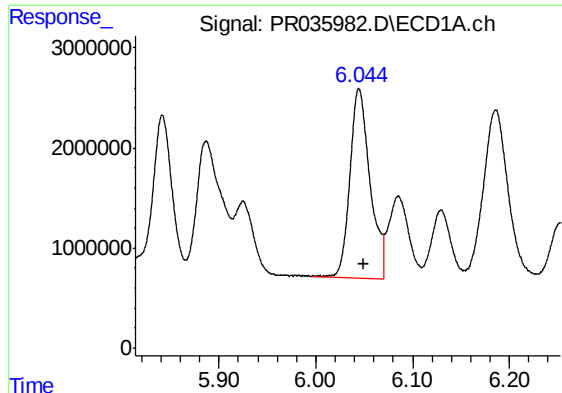
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 26807623
Conc: 623.20 ng/ml



#6 AR-1016-4

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 68923308
Conc: 573.01 ng/ml m



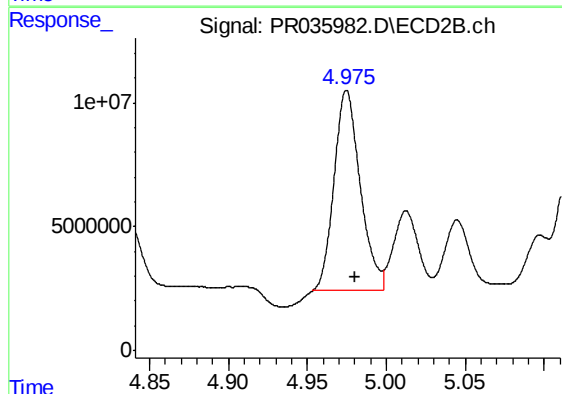
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.006 min
Response: 27018022
Conc: 602.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

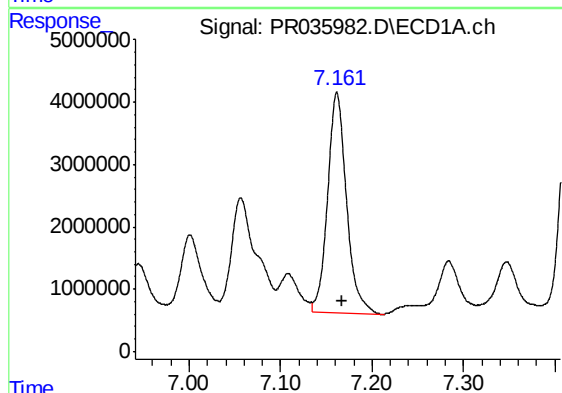
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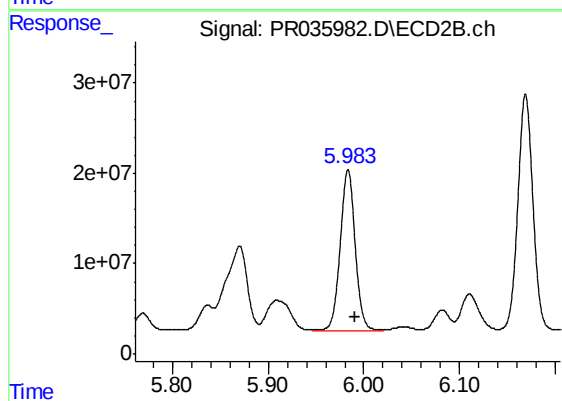
#7 AR-1016-5

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 93135816
Conc: 574.40 ng/ml m



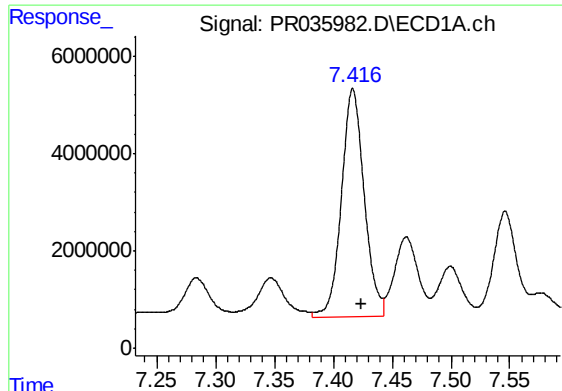
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 51012985
Conc: 525.35 ng/ml



#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.007 min
Response: 195004830
Conc: 535.48 ng/ml



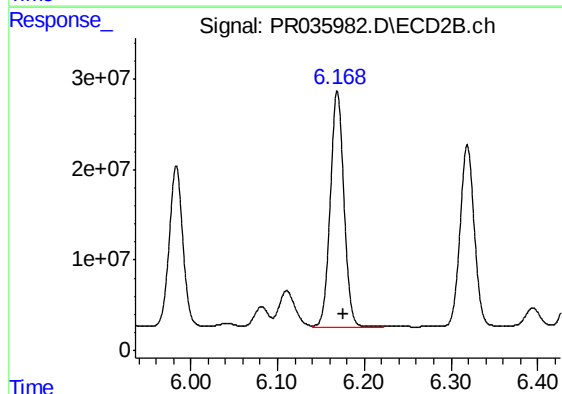
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.007 min
Response: 63204896
Conc: 549.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

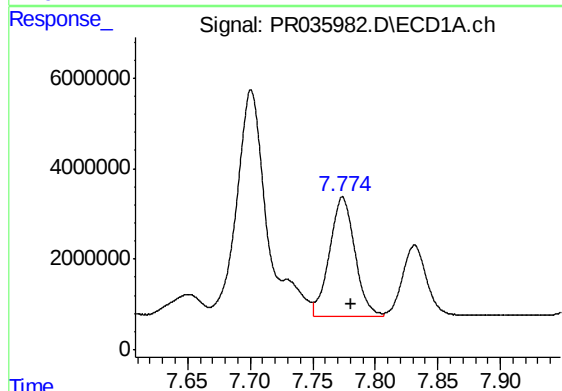
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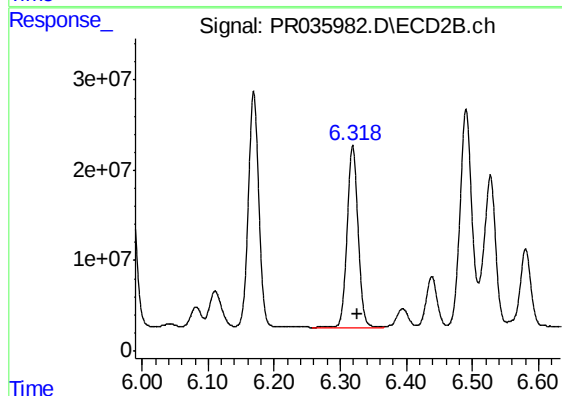
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 286525303
Conc: 548.51 ng/ml



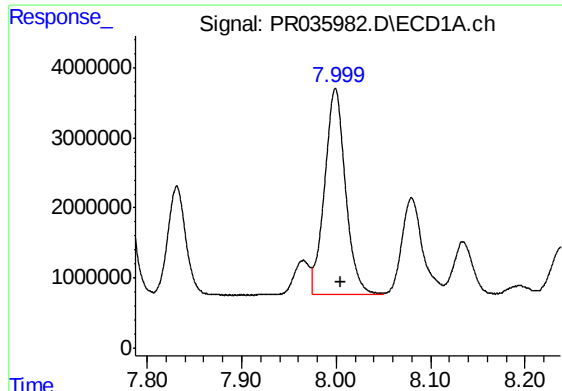
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: -0.007 min
Response: 37553368
Conc: 510.22 ng/ml



#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 232359904
Conc: 530.86 ng/ml



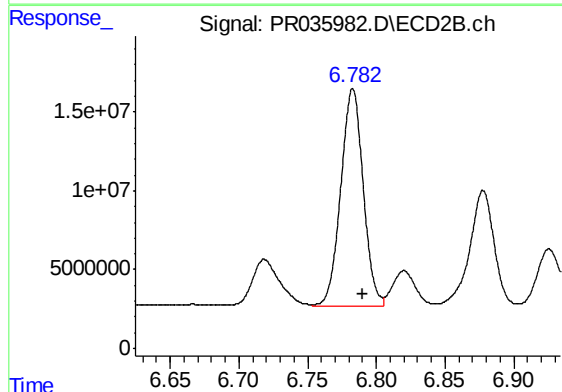
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: -0.006 min
Response: 45057387
Conc: 477.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

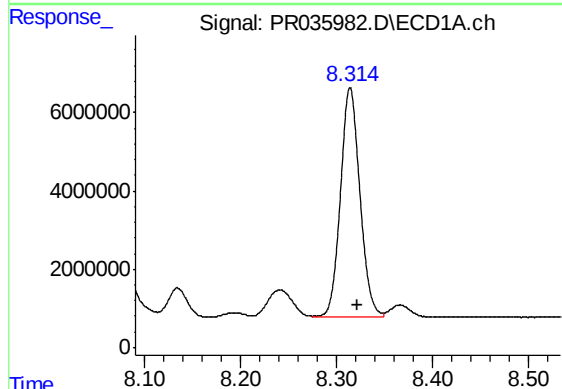
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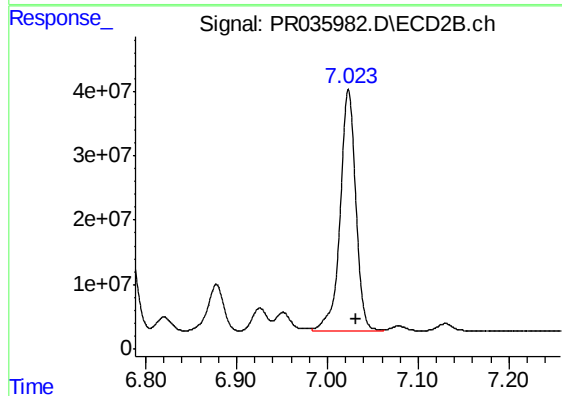
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 158046943
Conc: 510.46 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: -0.008 min
Response: 82895332
Conc: 491.58 ng/ml



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.008 min
Response: 453959966
Conc: 502.61 ng/ml