

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
 Data File : PR039401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 18:18
 Operator : SM\AJ
 Sample : K3765-08MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S12-23-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:33:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.758	4.605	55305490	227.7E6	35.706	35.209
2)	SA Decachlor...	8.696	10.339	50477034	196.3E6	20.643	22.939
Target Compounds							
3)	L1 AR-1016-1	4.826	5.759	21734554	88450239	361.428	353.599m
4)	L1 AR-1016-2	4.843	5.781	33881664	134.0E6	344.912	367.388m
5)	L1 AR-1016-3	5.017	5.843	17379974	76323364	349.858	346.730m
6)	L1 AR-1016-4	5.058	5.942	14413254	64572630	360.471	345.180m
7)	L1 AR-1016-5	5.266	6.231	14969171	71724335	275.186	390.777 #
31)	L7 AR-1260-1	6.282	7.341	33741094	122.2E6	294.418	336.636
32)	L7 AR-1260-2	6.465	7.594	43845596	142.3E6	290.731m	325.376
33)	L7 AR-1260-3	6.618	7.950	39873840	87907025	296.276	259.023
34)	L7 AR-1260-4	7.083	8.178	30474537	122.1E6	254.611	300.523
35)	L7 AR-1260-5	7.321	8.504	75120560	261.2E6	249.958	305.419

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

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Acq On : 18 Jul 2019 18:18
Operator : SM\AJ
Sample : K3765-08MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

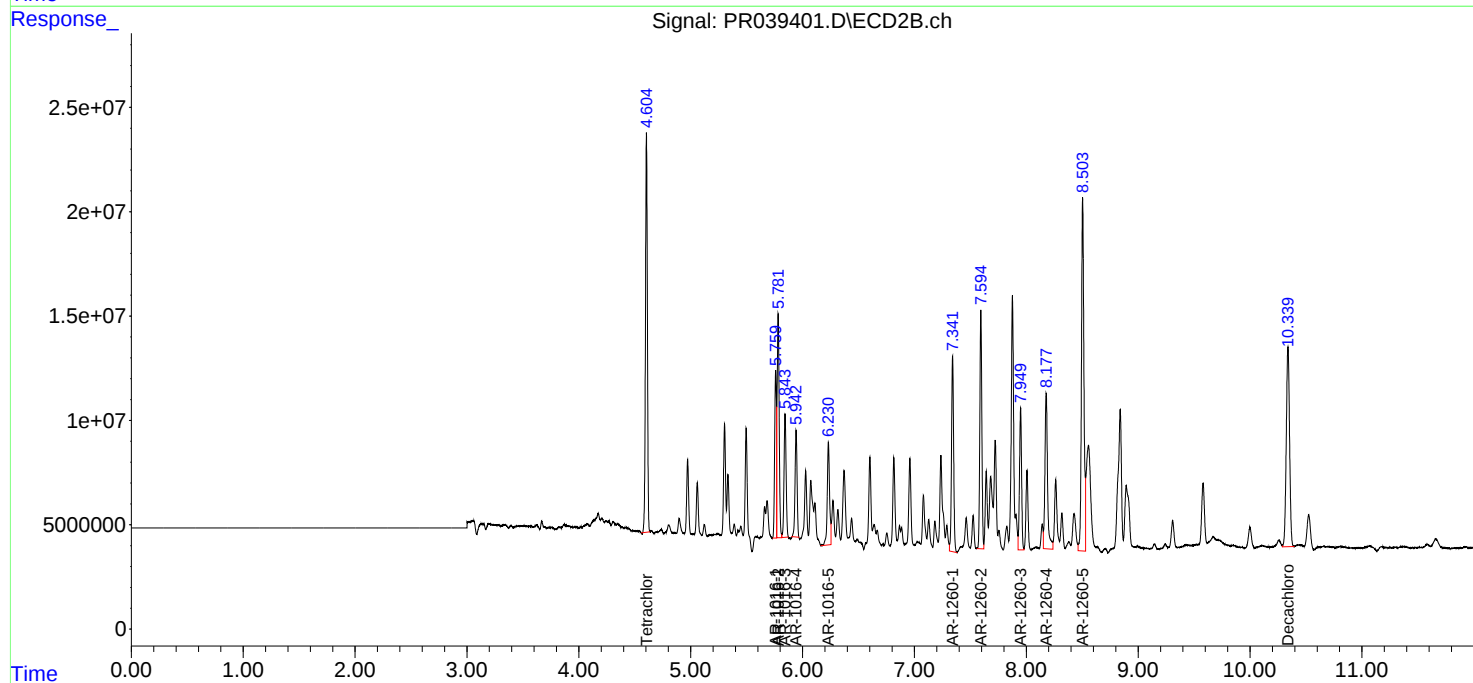
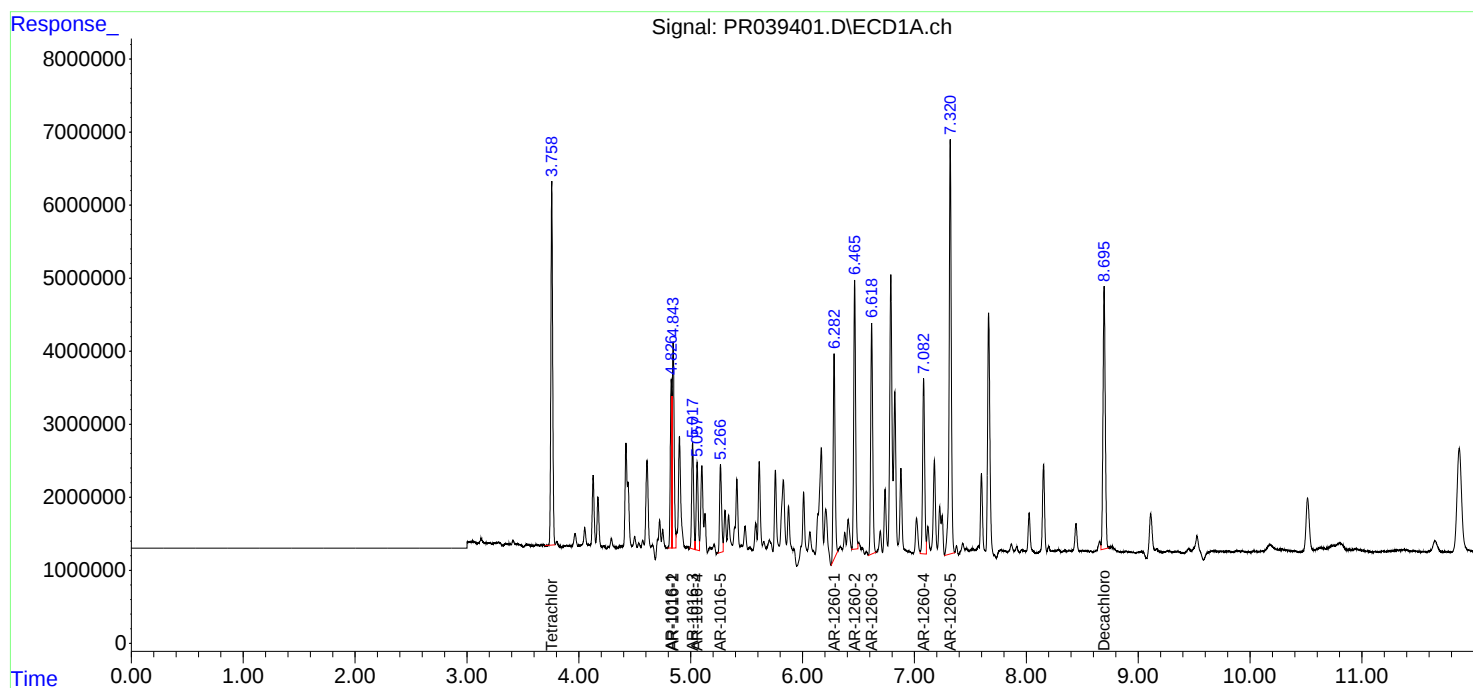
Instrument :
ECD_R
ClientSampled :
S12-23-SMSD

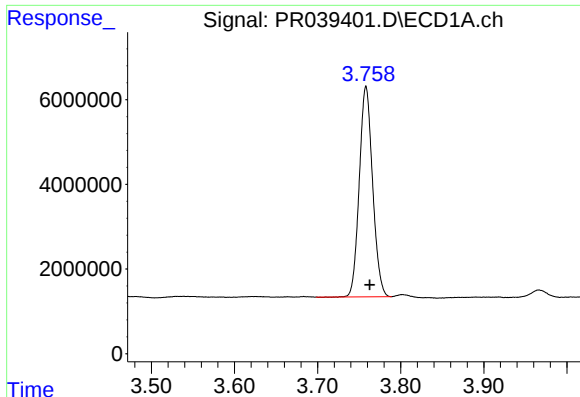
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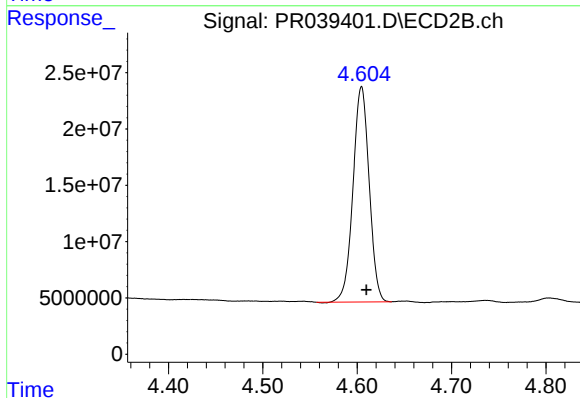
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.005 min
Response: 55305490
Conc: 35.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-23-SMSD

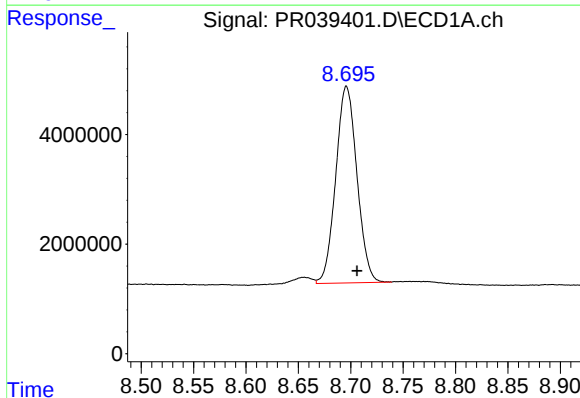
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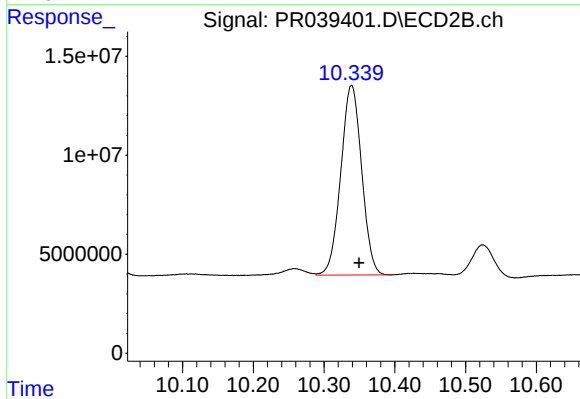
#1 Tetrachloro-m-xylene

R.T.: 4.605 min
Delta R.T.: -0.005 min
Response: 227704368
Conc: 35.21 ng/ml



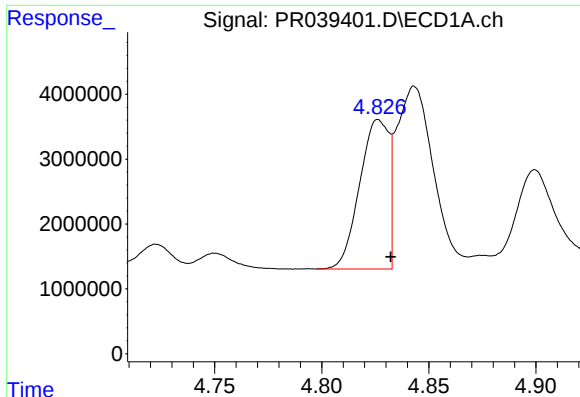
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.010 min
Response: 50477034
Conc: 20.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: -0.011 min
Response: 196309179
Conc: 22.94 ng/ml



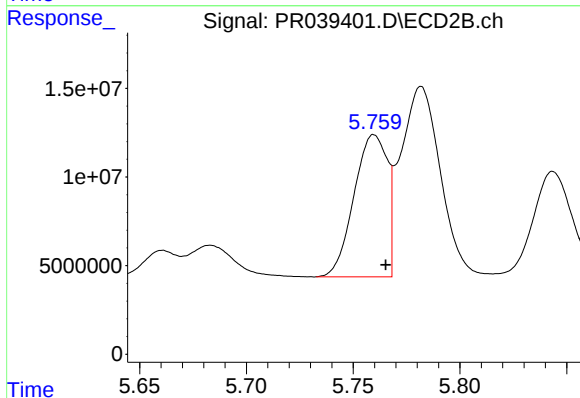
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 21734554
Conc: 361.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
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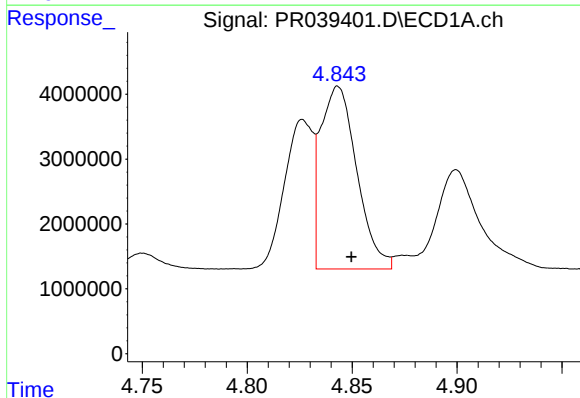
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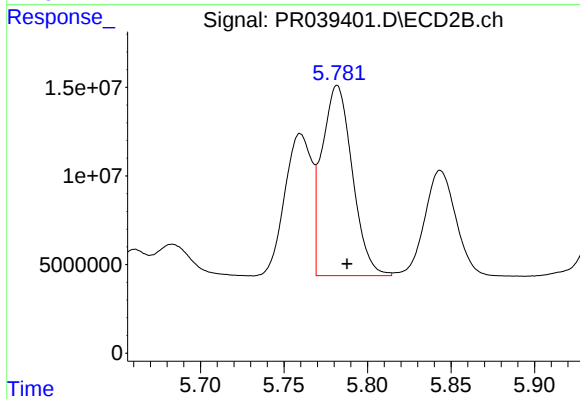
#3 AR-1016-1

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 88450239
Conc: 353.60 ng/ml m



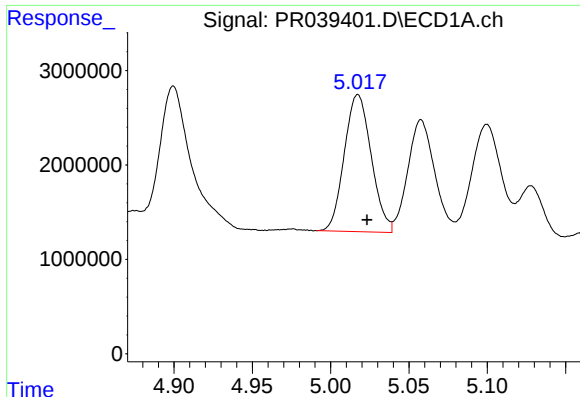
#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: -0.006 min
Response: 33881664
Conc: 344.91 ng/ml



#4 AR-1016-2

R.T.: 5.781 min
Delta R.T.: -0.006 min
Response: 134043542
Conc: 367.39 ng/ml m



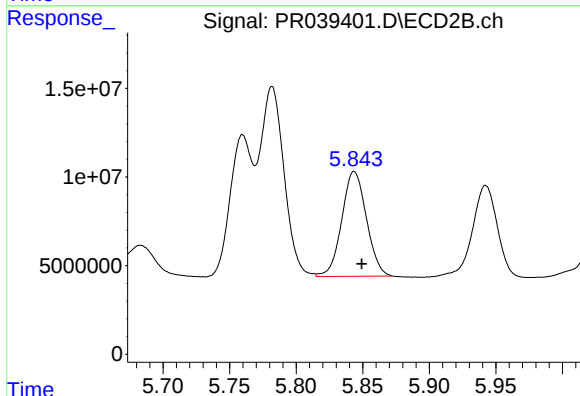
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 17379974
Conc: 349.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-23-SMSD

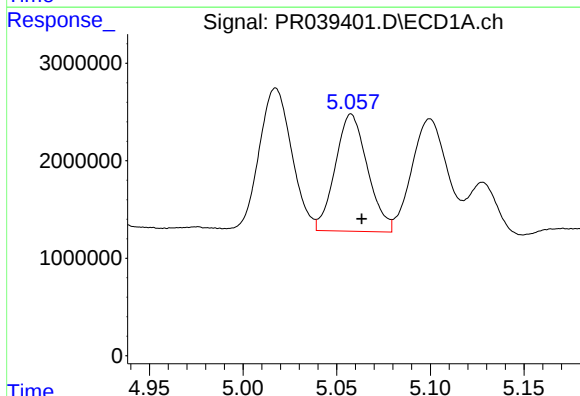
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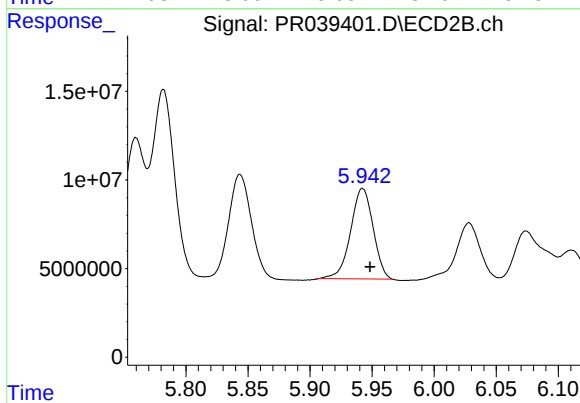
#5 AR-1016-3

R.T.: 5.843 min
Delta R.T.: -0.007 min
Response: 76323364
Conc: 346.73 ng/ml m



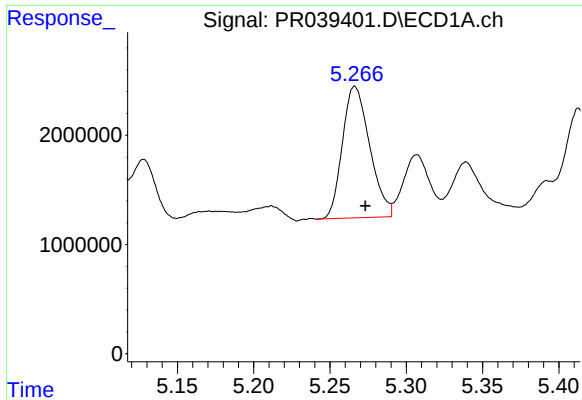
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.006 min
Response: 14413254
Conc: 360.47 ng/ml



#6 AR-1016-4

R.T.: 5.942 min
Delta R.T.: -0.007 min
Response: 64572630
Conc: 345.18 ng/ml m



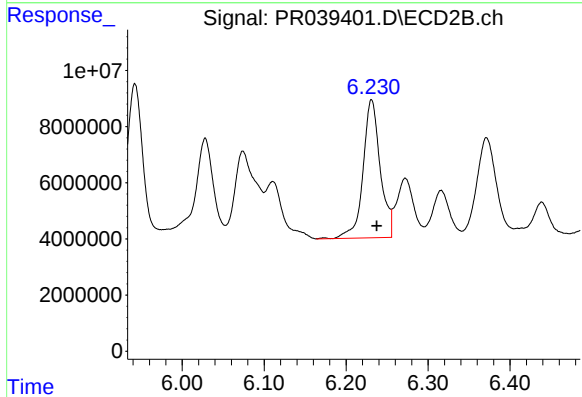
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.007 min
Response: 14969171
Conc: 275.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-23-SMSD

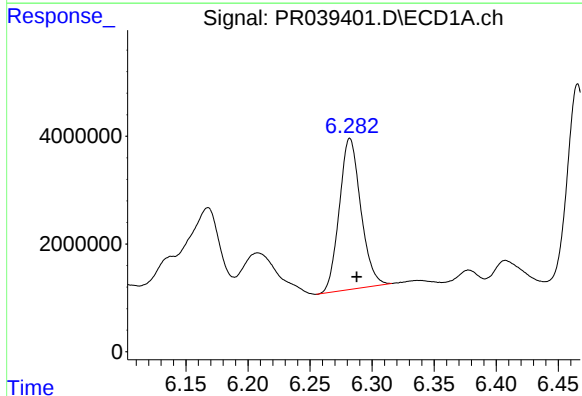
Manual Integrations
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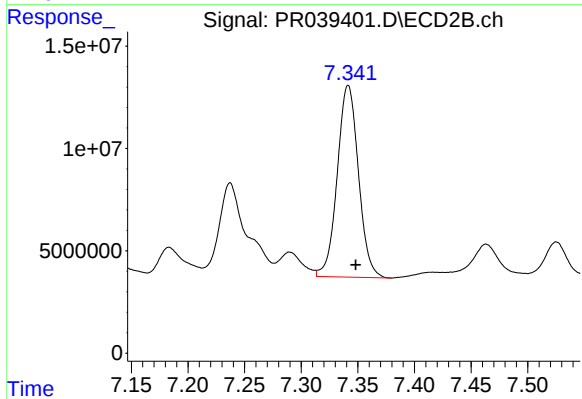
#7 AR-1016-5

R.T.: 6.231 min
Delta R.T.: -0.006 min
Response: 71724335
Conc: 390.78 ng/ml



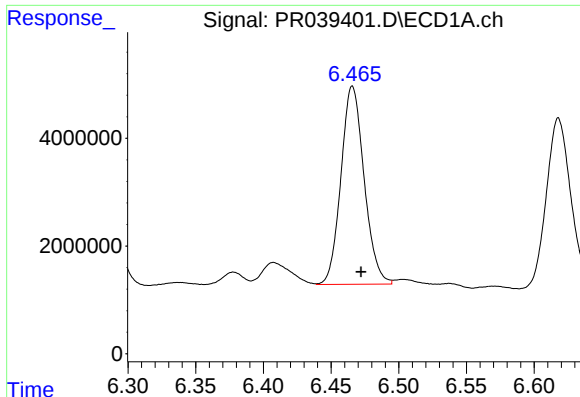
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 33741094
Conc: 294.42 ng/ml



#31 AR-1260-1

R.T.: 7.341 min
Delta R.T.: -0.007 min
Response: 122242522
Conc: 336.64 ng/ml



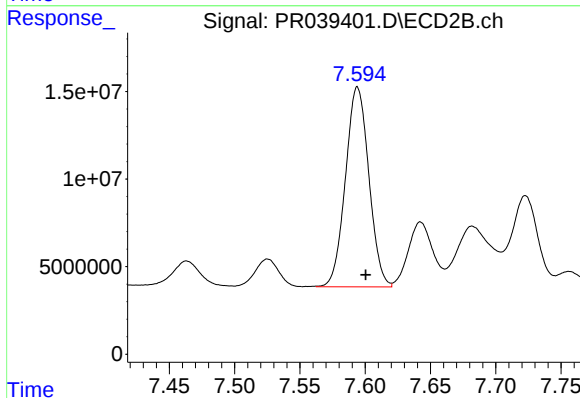
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: -0.007 min
Response: 43845596
Conc: 290.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S12-23-SMSD

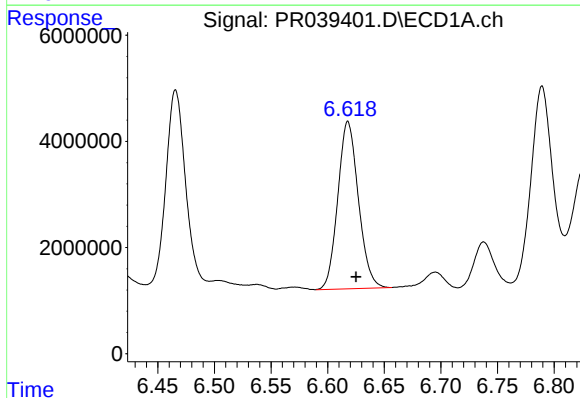
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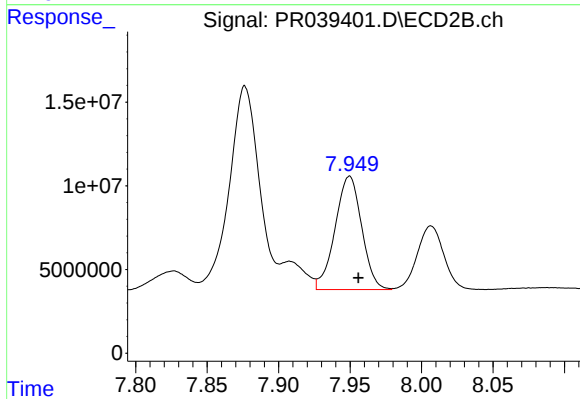
#32 AR-1260-2

R.T.: 7.594 min
Delta R.T.: -0.006 min
Response: 142320665
Conc: 325.38 ng/ml



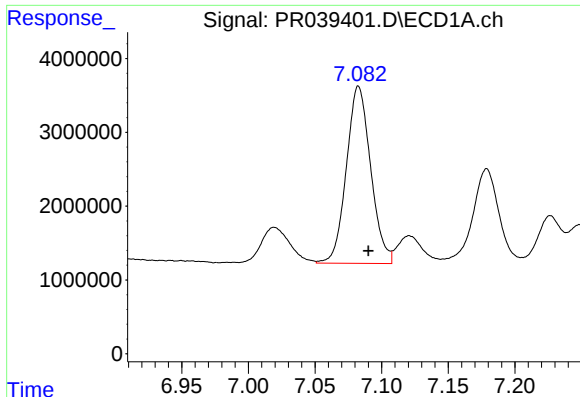
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 39873840
Conc: 296.28 ng/ml



#33 AR-1260-3

R.T.: 7.950 min
Delta R.T.: -0.006 min
Response: 87907025
Conc: 259.02 ng/ml



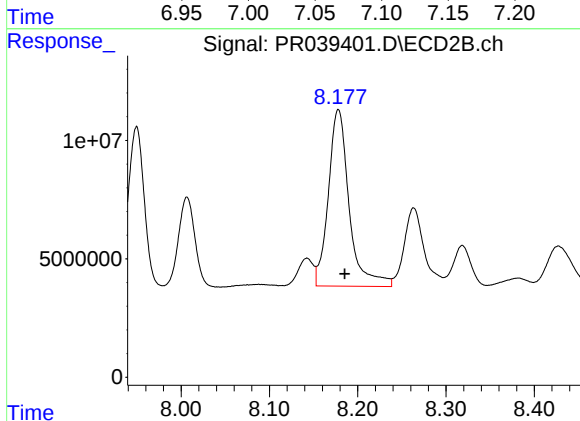
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 30474537
Conc: 254.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-23-SMSD

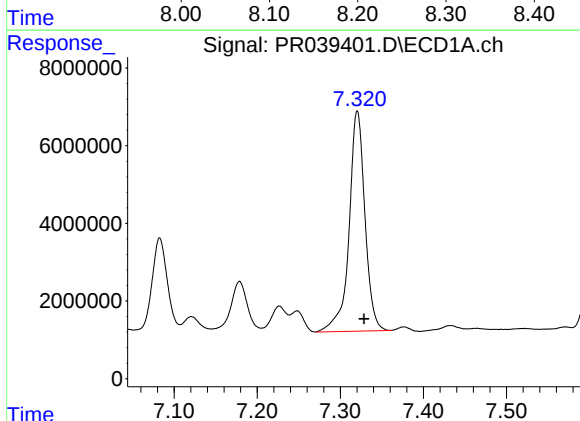
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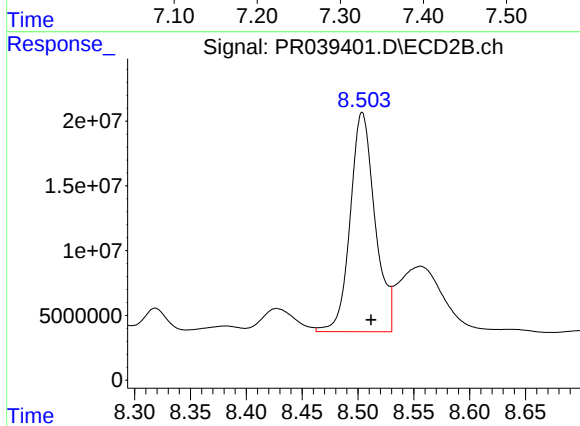
#34 AR-1260-4

R.T.: 8.178 min
Delta R.T.: -0.007 min
Response: 122125250
Conc: 300.52 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.008 min
Response: 75120560
Conc: 249.96 ng/ml



#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: -0.008 min
Response: 261178550
Conc: 305.42 ng/ml