

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 16:00
 Operator : AJ\MA
 Sample : L3473-09MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-2-DMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:48:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 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...	4.766	3.993	32921996	208.8E6	20.804	20.875
2)	SA Decachlor...	10.768	9.122	43907039	302.1E6	19.816m	20.044
Target Compounds							
3)	L1 AR-1016-1	5.954	5.090	13119133	84741238	192.503	185.441
4)	L1 AR-1016-2	5.978	5.110	18094408	120.1E6	186.811	188.427
5)	L1 AR-1016-3	6.040	5.289	11287317	63591365	192.937	190.474
6)	L1 AR-1016-4	6.142	5.328	9065062	51403340	187.645	190.408
7)	L1 AR-1016-5	6.436	5.545	9289761	50564850	187.501	139.355 #
31)	L7 AR-1260-1	7.566	6.588	17613277	122.0E6	179.010	158.406
32)	L7 AR-1260-2	7.824	6.775	23293780	195.7E6	193.974	201.966
33)	L7 AR-1260-3	8.188	6.931	15164286	109.6E6	166.988	123.067 #
34)	L7 AR-1260-4	8.432	7.407	19144476	110.5E6	182.759	149.078m
35)	L7 AR-1260-5	8.779	7.647	34009252	273.7E6	151.162m	145.186m

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

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Operator : AJ\MA
Sample : L3473-09MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

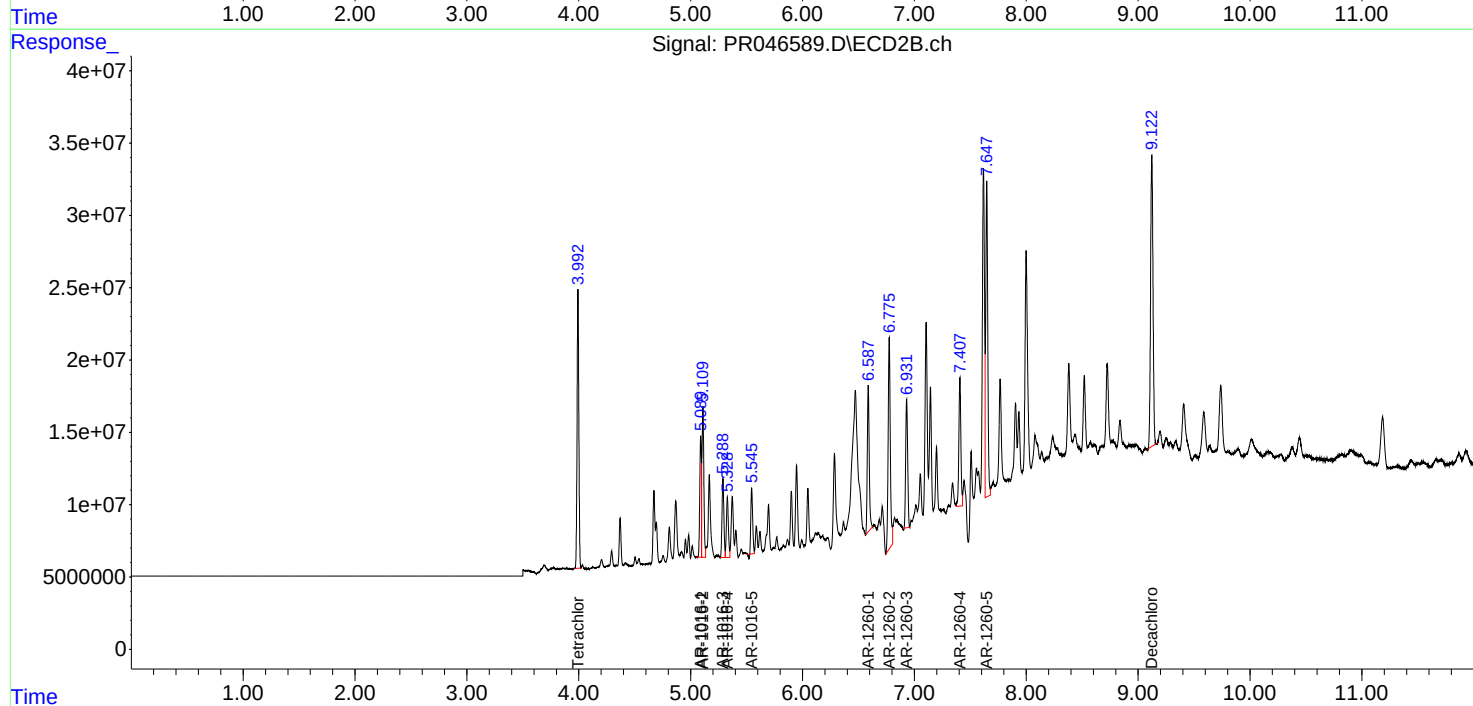
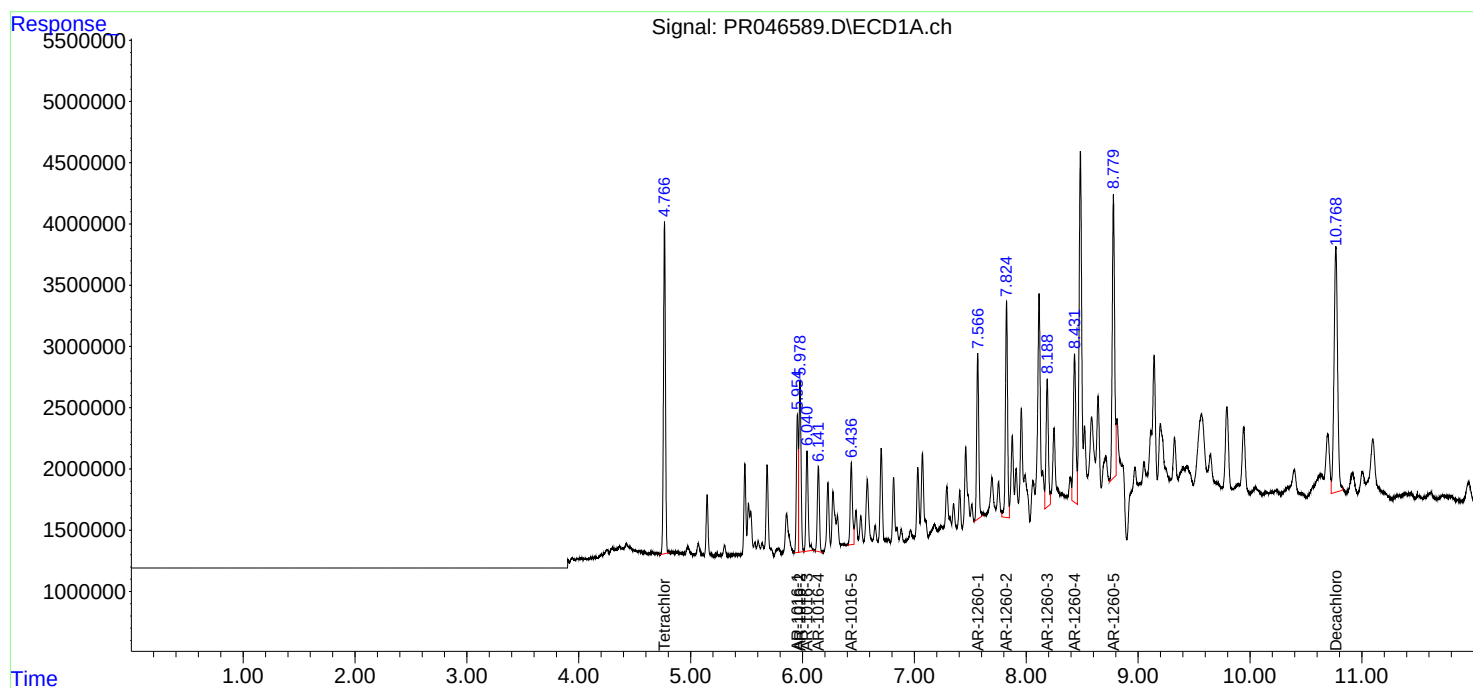
Instrument :
ECD_R
ClientSampled :
TP-2-DMSD

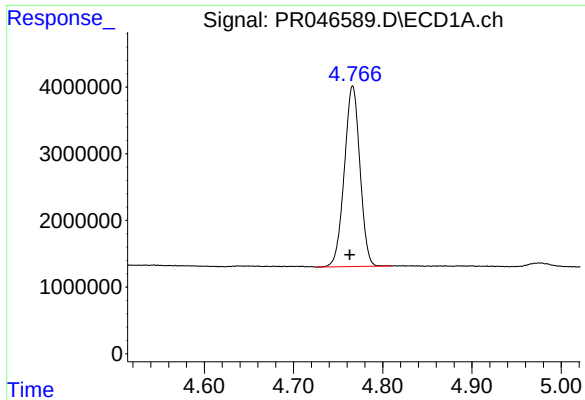
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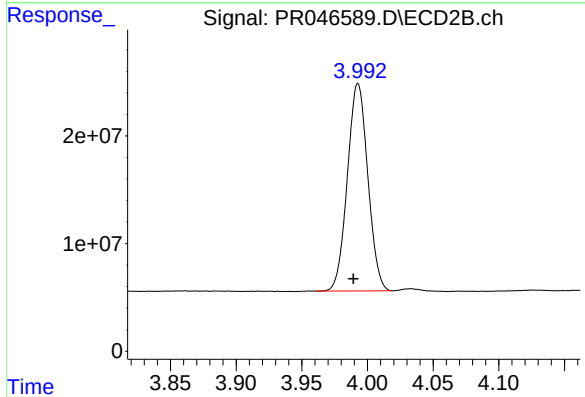
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 32921996
Conc: 20.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMSD

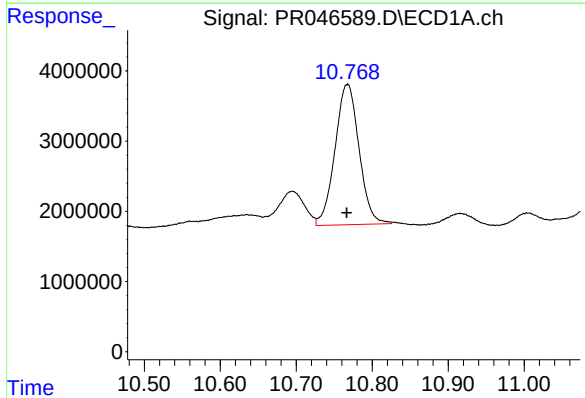
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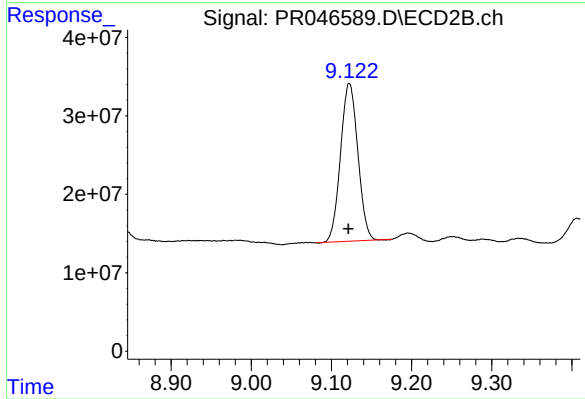
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.003 min
Response: 208847682
Conc: 20.87 ng/ml



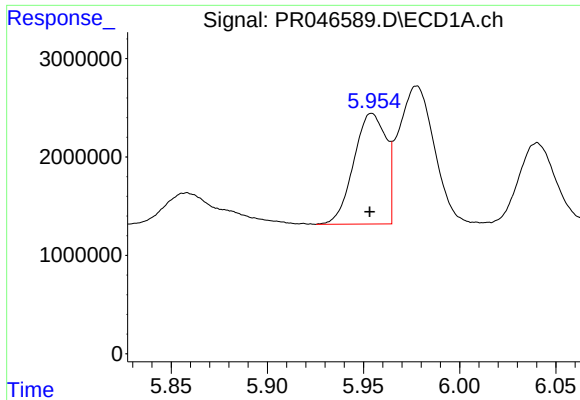
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: 0.001 min
Response: 43907039
Conc: 19.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.001 min
Response: 302125376
Conc: 20.04 ng/ml



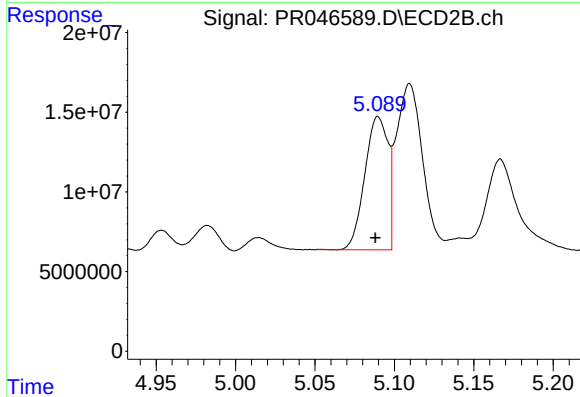
#3 AR-1016-1

R.T.: 5.954 min
Delta R.T.: 0.001 min
Response: 13119133
Conc: 192.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMSD

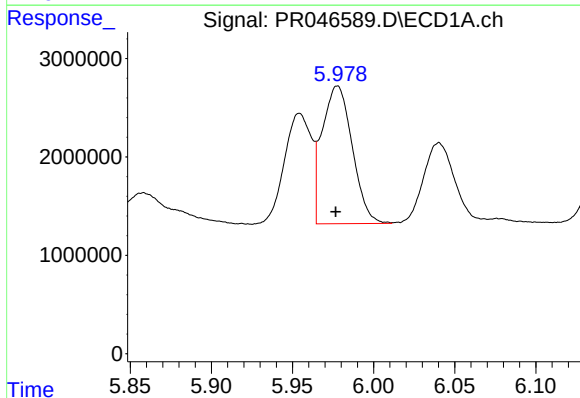
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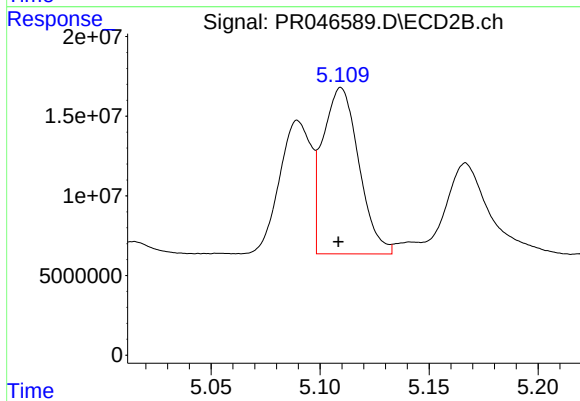
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 84741238
Conc: 185.44 ng/ml



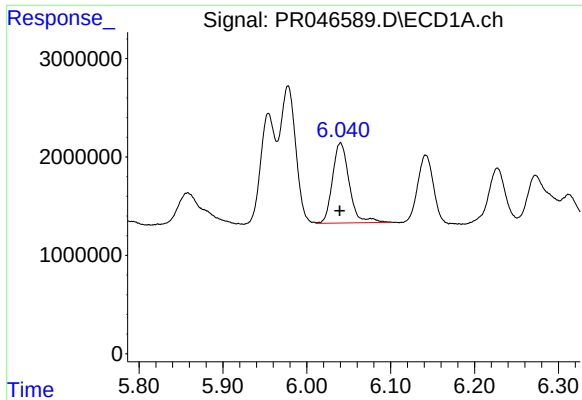
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: 0.001 min
Response: 18094408
Conc: 186.81 ng/ml



#4 AR-1016-2

R.T.: 5.110 min
Delta R.T.: 0.001 min
Response: 120094137
Conc: 188.43 ng/ml



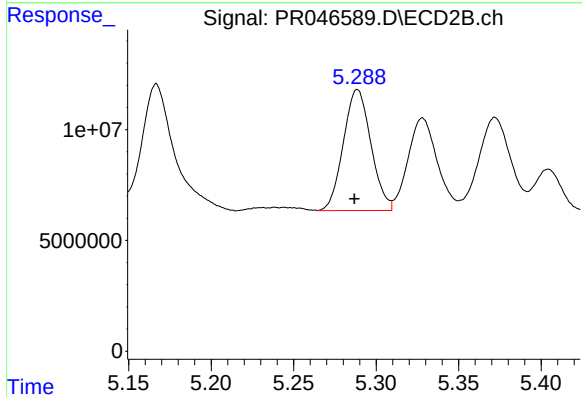
#5 AR-1016-3

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 11287317
Conc: 192.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMSD

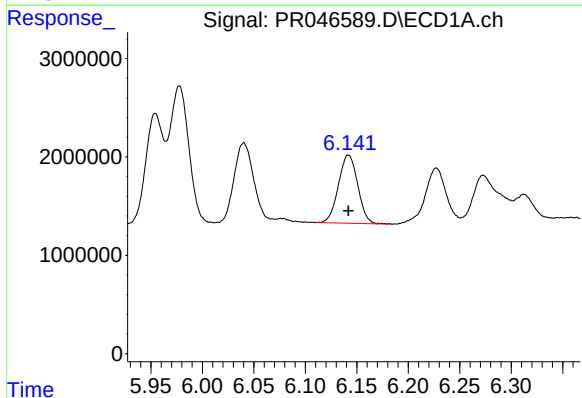
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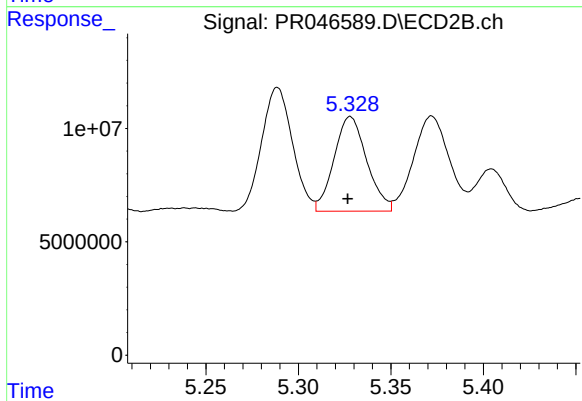
#5 AR-1016-3

R.T.: 5.289 min
Delta R.T.: 0.002 min
Response: 63591365
Conc: 190.47 ng/ml



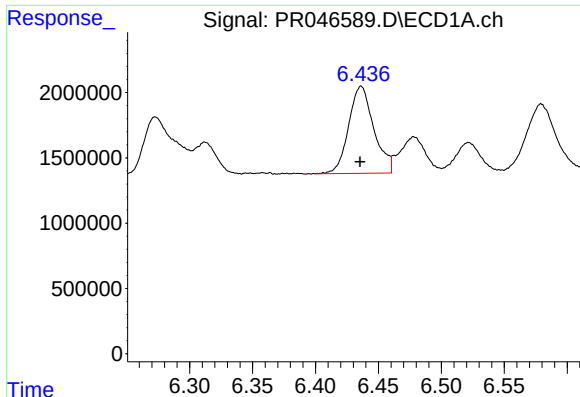
#6 AR-1016-4

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 9065062
Conc: 187.65 ng/ml



#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: 0.001 min
Response: 51403340
Conc: 190.41 ng/ml



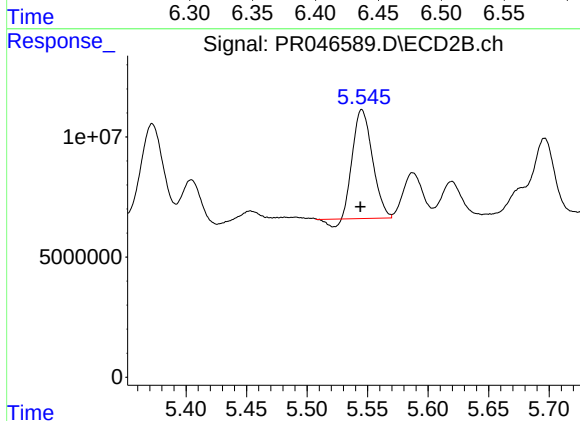
#7 AR-1016-5

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 9289761
Conc: 187.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMSD

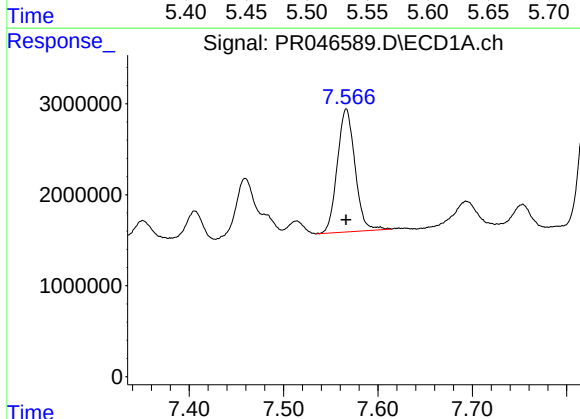
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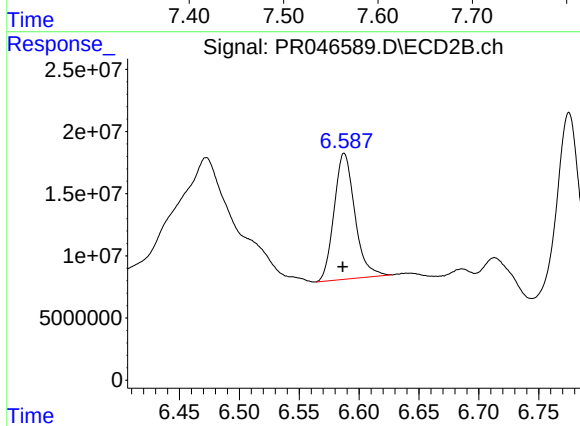
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 50564850
Conc: 139.36 ng/ml



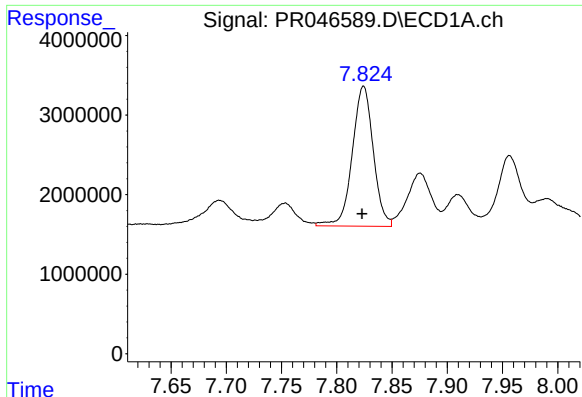
#31 AR-1260-1

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 17613277
Conc: 179.01 ng/ml



#31 AR-1260-1

R.T.: 6.588 min
Delta R.T.: 0.001 min
Response: 121952105
Conc: 158.41 ng/ml



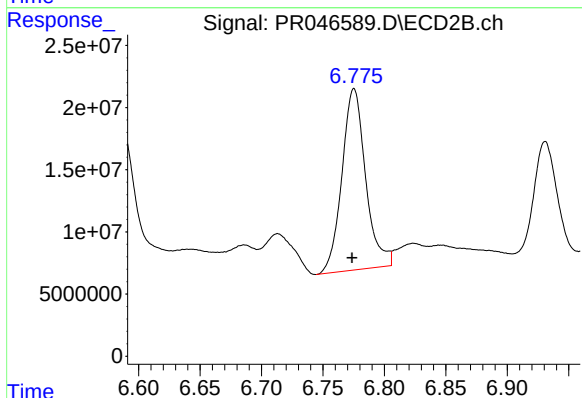
#32 AR-1260-2

R.T.: 7.824 min
Delta R.T.: 0.001 min
Response: 23293780
Conc: 193.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMSD

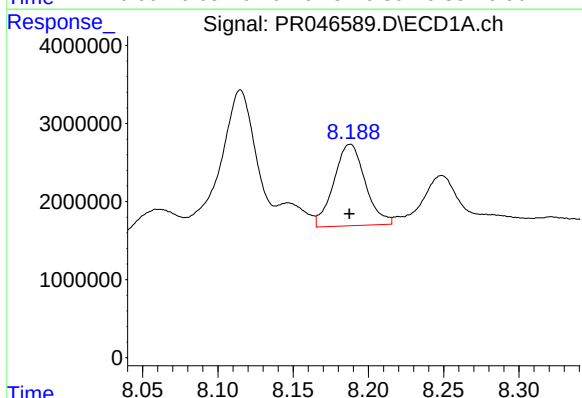
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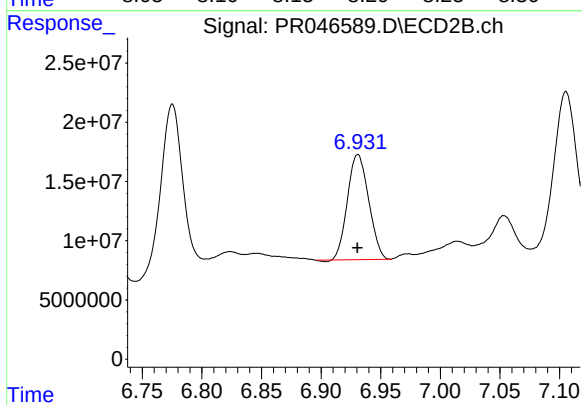
#32 AR-1260-2

R.T.: 6.775 min
Delta R.T.: 0.002 min
Response: 195732235
Conc: 201.97 ng/ml



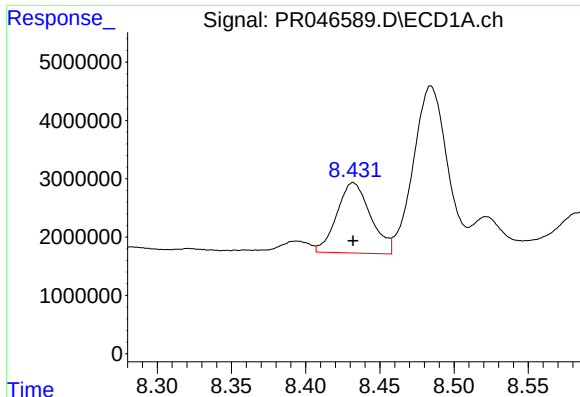
#33 AR-1260-3

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 15164286
Conc: 166.99 ng/ml



#33 AR-1260-3

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 109626348
Conc: 123.07 ng/ml



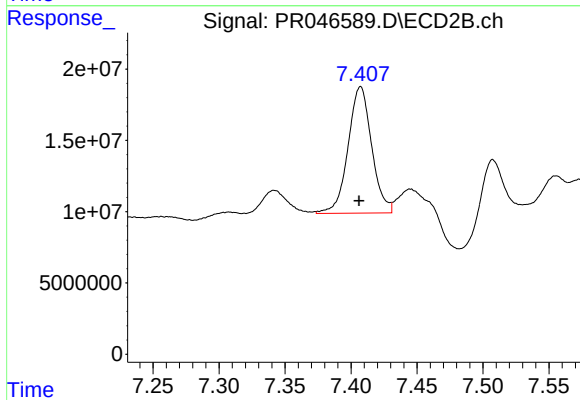
#34 AR-1260-4

R.T.: 8.432 min
Delta R.T.: 0.000 min
Response: 19144476
Conc: 182.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMSD

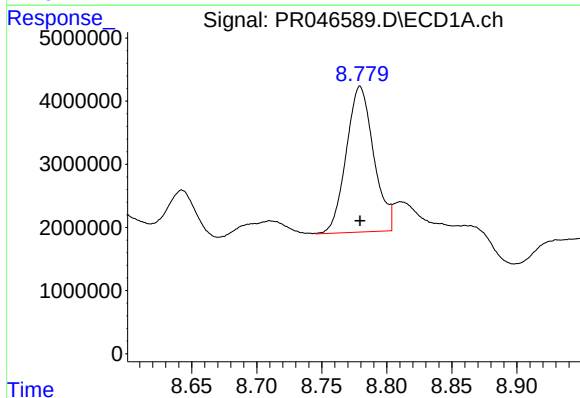
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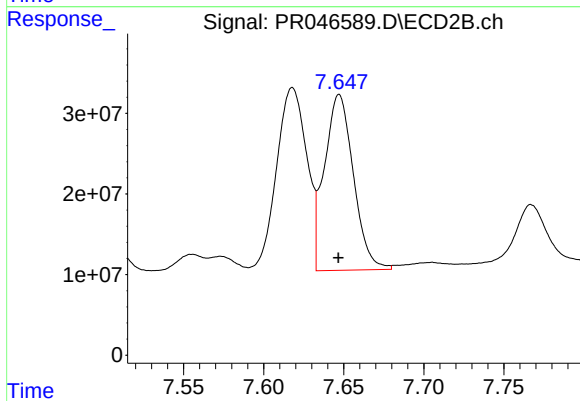
#34 AR-1260-4

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 110500083
Conc: 149.08 ng/ml m



#35 AR-1260-5

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 34009252
Conc: 151.16 ng/ml m



#35 AR-1260-5

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 273692861
Conc: 145.19 ng/ml m