

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
 Data File : PR037979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 17:46
 Operator : SM\MA
 Sample : K2644-03MSD
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EO-01-051519-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 02:30:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.780	4.628	52361558	151.1E6	29.056	29.969
2)	SA Decachlor...	8.771	10.388	31145805	81334568	16.325	17.883
Target Compounds							
3)	L1 AR-1016-1	4.855	5.782	10169133	36881041	130.423	196.082 #
4)	L1 AR-1016-2	4.881	5.806	29097201	51892545	269.950	191.573 #
5)	L1 AR-1016-3	5.046	5.868	23483237	43356051	414.023	266.298m#
6)	L1 AR-1016-4	5.090	5.942	12163002	106.4E6	266.124	772.874m#
7)	L1 AR-1016-5	5.301	6.226	19946860	137.6E6	321.611	1012.873m#
31)	L7 AR-1260-1	6.322	7.369	16499342	36474466	137.485m	147.379
32)	L7 AR-1260-2	6.507	7.623	21704996	54066944	138.464m	183.816 #
33)	L7 AR-1260-3	6.661	7.978	15175984	20259962	114.790m	92.793
34)	L7 AR-1260-4	7.132	8.208	10193065	29108423	95.667	113.918
35)	L7 AR-1260-5	7.371	8.535	24997835	54092296	88.982	104.122

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

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Acq On : 16 May 2019 17:46
Operator : SM\MA
Sample : K2644-03MSD
Misc :
ALS Vial : 142 Sample Multiplier: 1

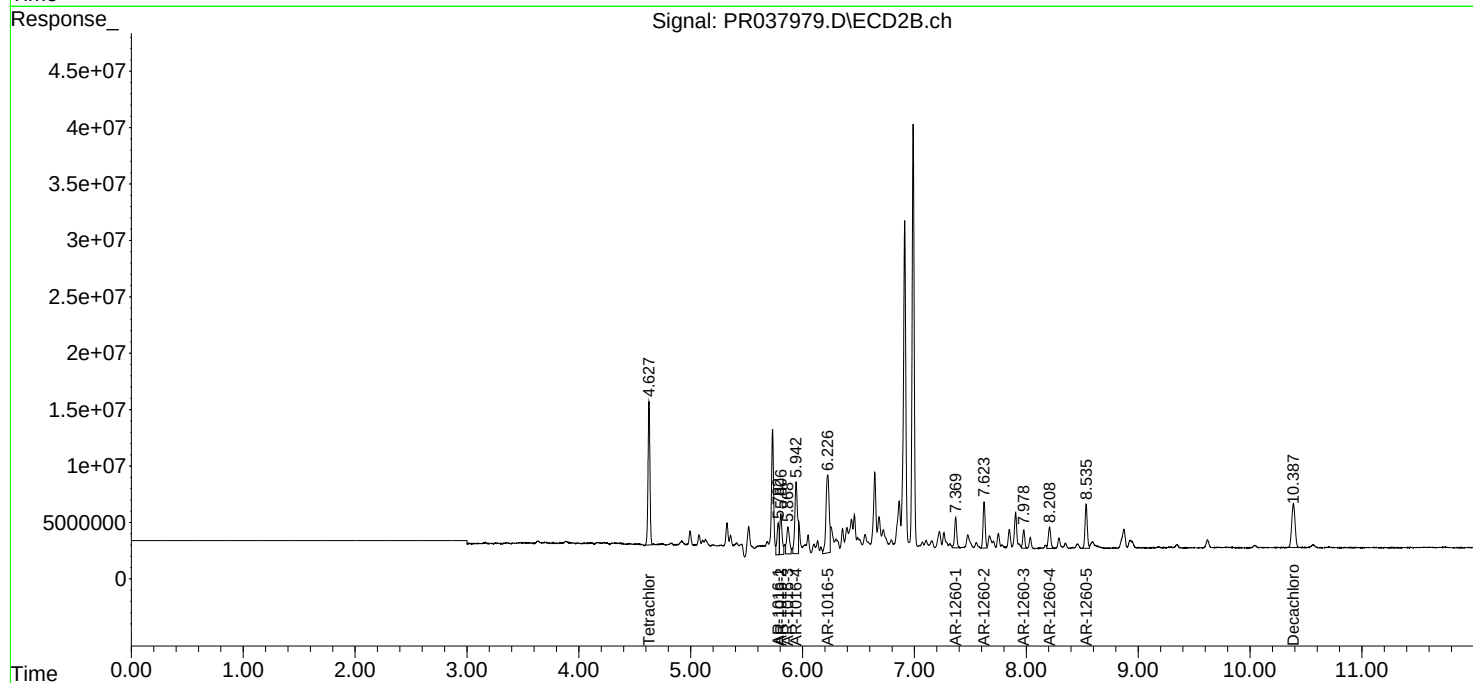
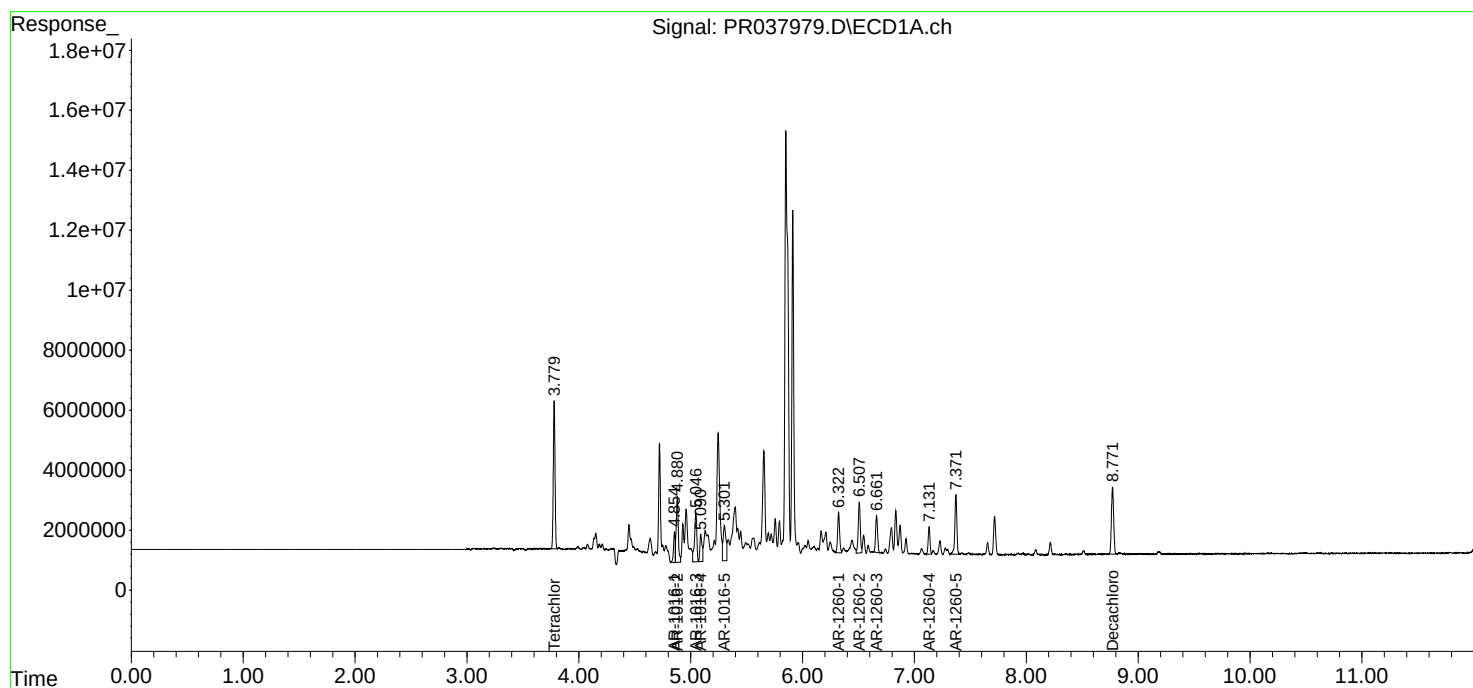
Instrument :
ECD_R
ClientSampleId :
EO-01-051519-BMSD

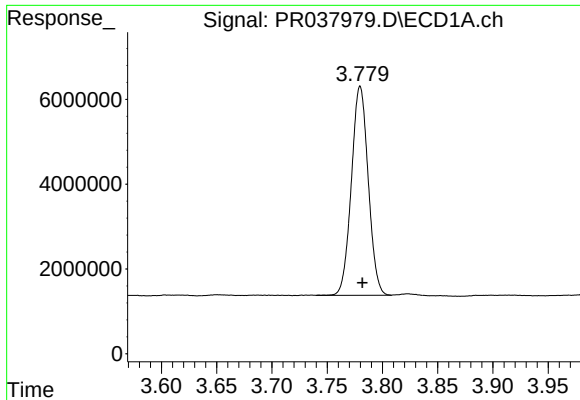
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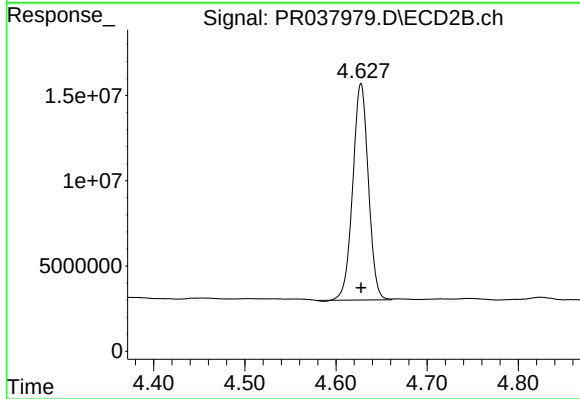
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 52361558
Conc: 29.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-BMSD

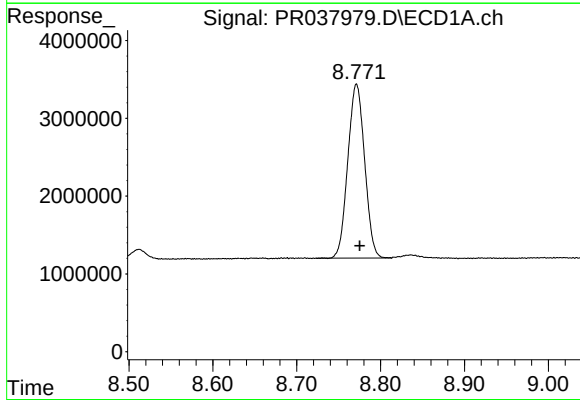
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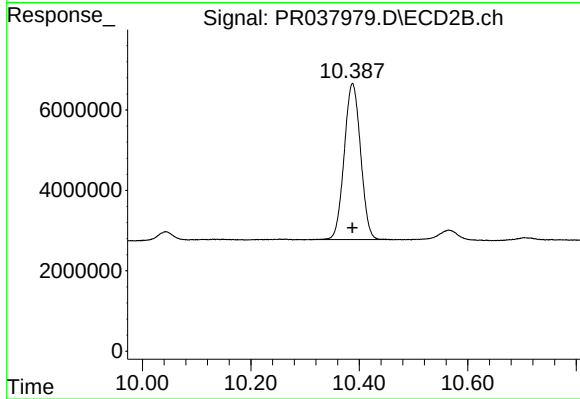
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 151127040
Conc: 29.97 ng/ml



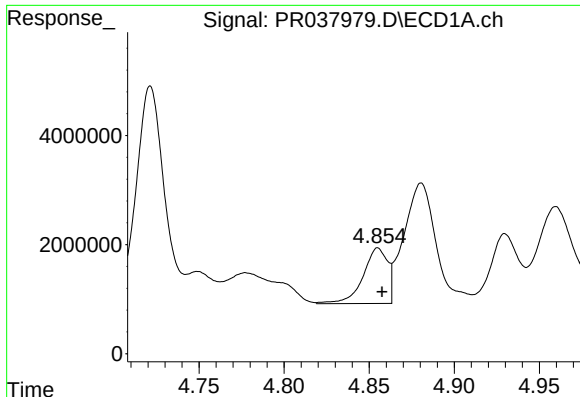
#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.004 min
Response: 31145805
Conc: 16.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: 0.000 min
Response: 81334568
Conc: 17.88 ng/ml



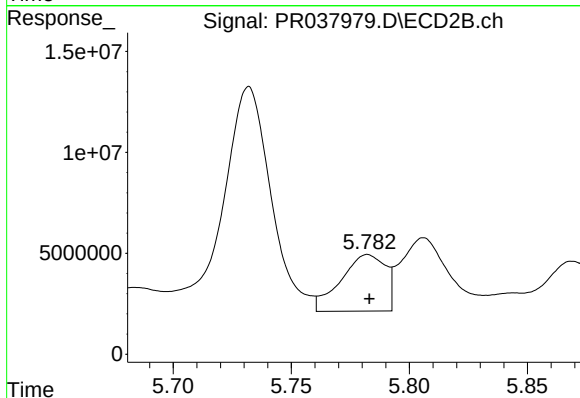
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 10169133
Conc: 130.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-BMSD

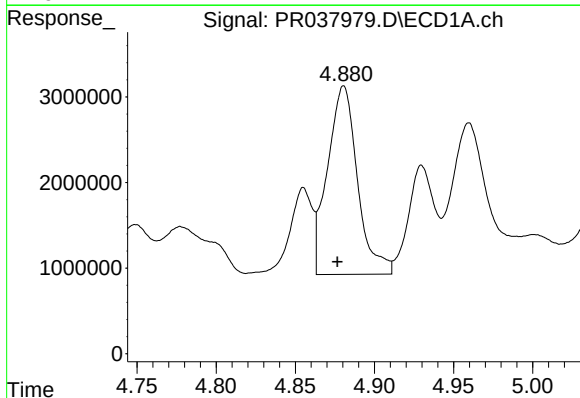
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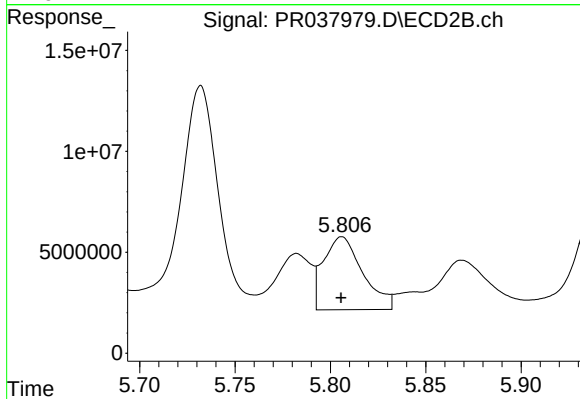
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 36881041
Conc: 196.08 ng/ml



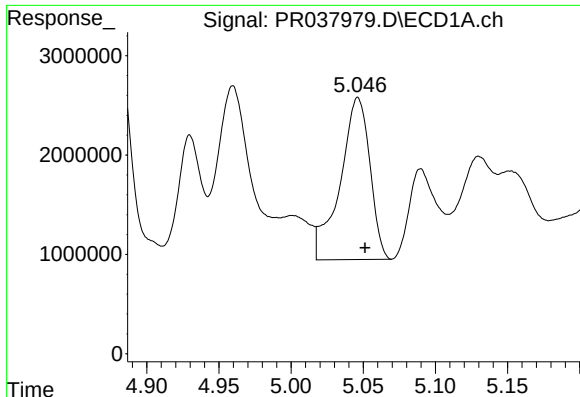
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: 0.004 min
Response: 29097201
Conc: 269.95 ng/ml



#4 AR-1016-2

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 51892545
Conc: 191.57 ng/ml



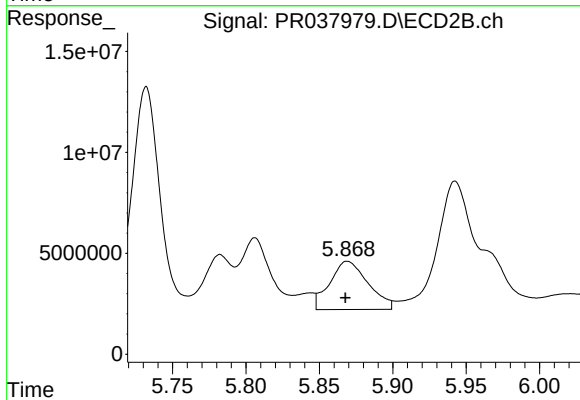
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 23483237
Conc: 414.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-BMSD

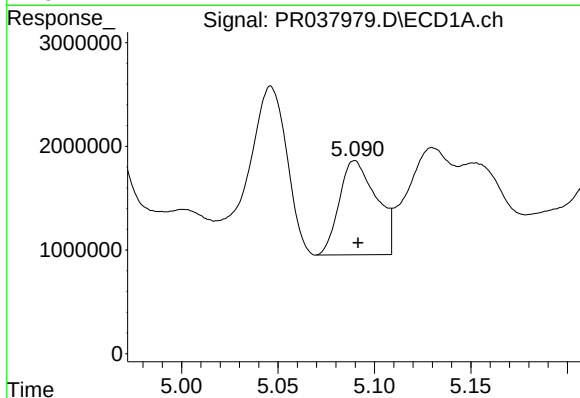
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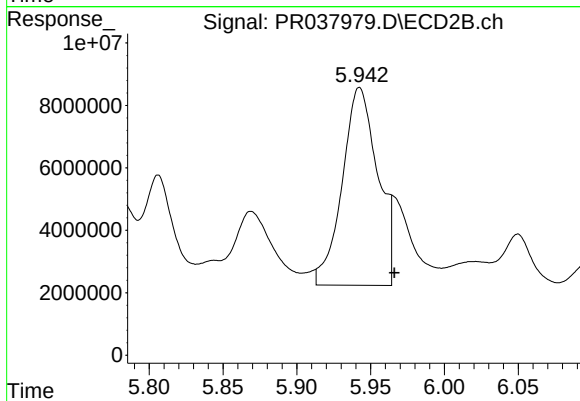
#5 AR-1016-3

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 43356051
Conc: 266.30 ng/ml m



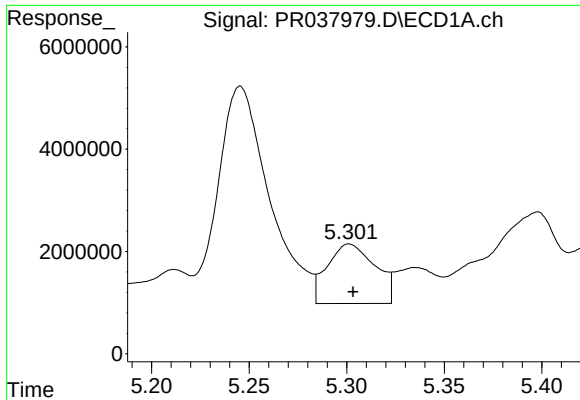
#6 AR-1016-4

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 12163002
Conc: 266.12 ng/ml



#6 AR-1016-4

R.T.: 5.942 min
Delta R.T.: -0.024 min
Response: 106408646
Conc: 772.87 ng/ml m



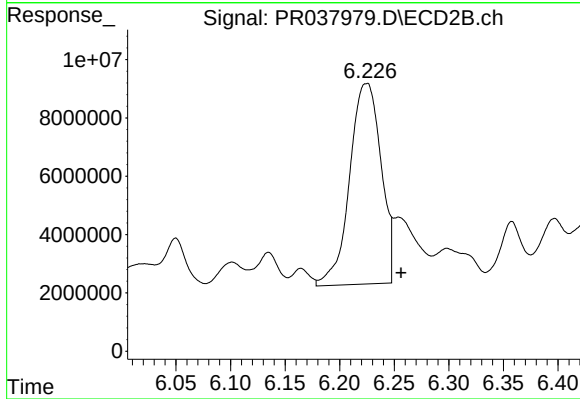
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 19946860
Conc: 321.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-BMSD

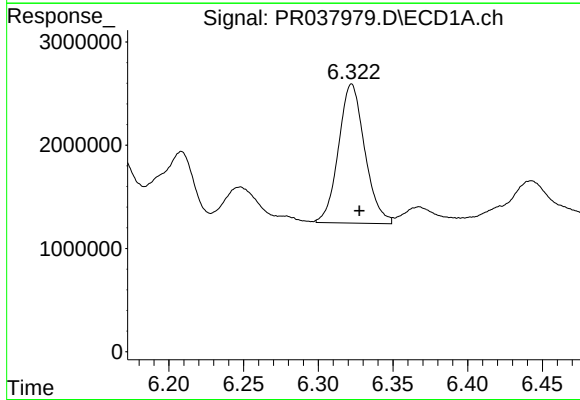
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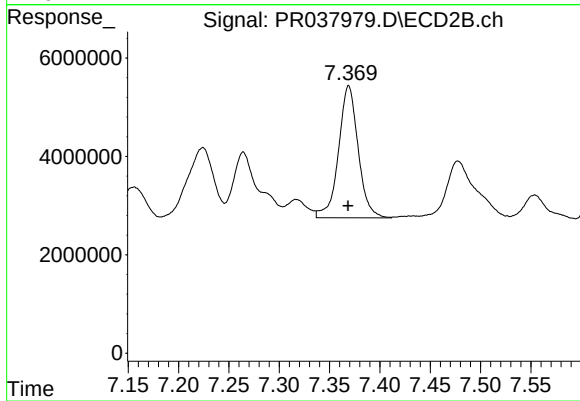
#7 AR-1016-5

R.T.: 6.226 min
Delta R.T.: -0.031 min
Response: 137587291
Conc: 1012.87 ng/ml m



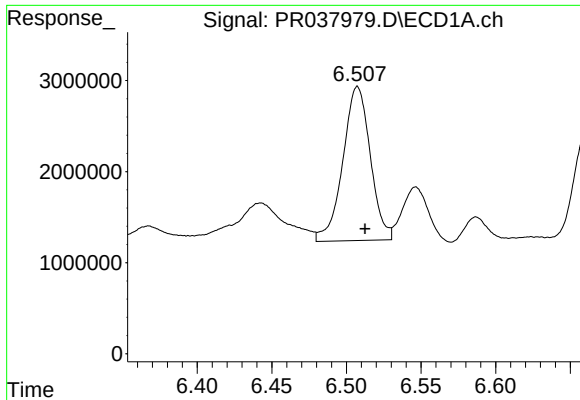
#31 AR-1260-1

R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 16499342
Conc: 137.48 ng/ml m



#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 36474466
Conc: 147.38 ng/ml



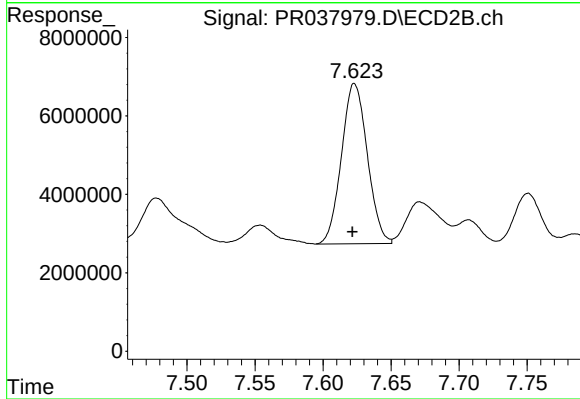
#32 AR-1260-2

R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 21704996
Conc: 138.46 ng/ml m

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-BMSD

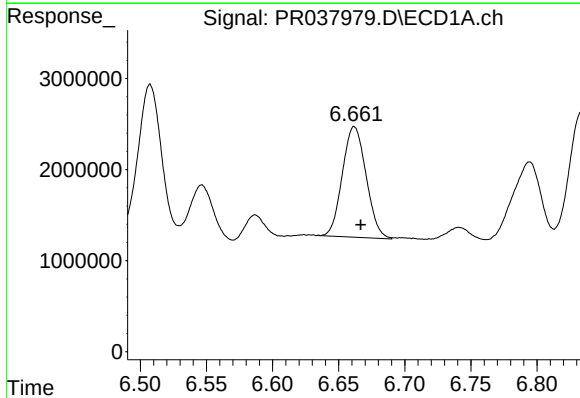
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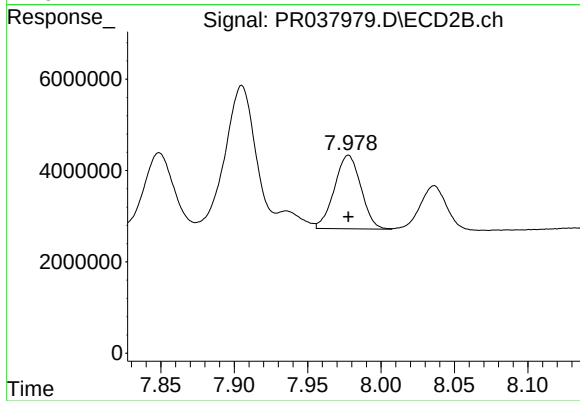
#32 AR-1260-2

R.T.: 7.623 min
Delta R.T.: 0.002 min
Response: 54066944
Conc: 183.82 ng/ml



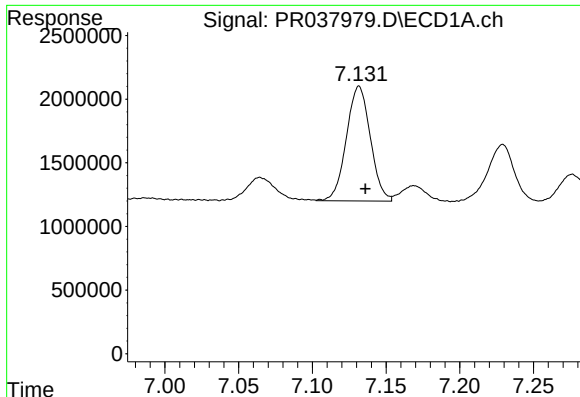
#33 AR-1260-3

R.T.: 6.661 min
Delta R.T.: -0.005 min
Response: 15175984
Conc: 114.79 ng/ml m



#33 AR-1260-3

R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 20259962
Conc: 92.79 ng/ml



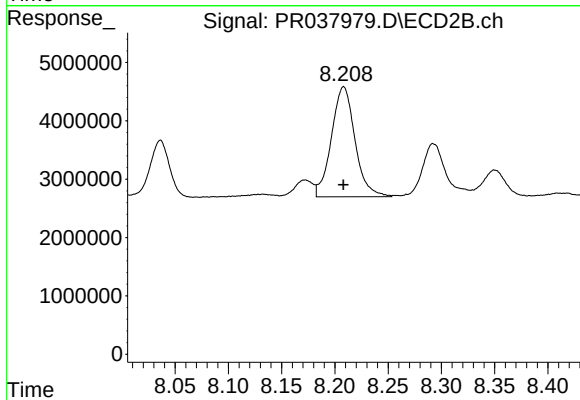
#34 AR-1260-4

R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 10193065
Conc: 95.67 ng/ml

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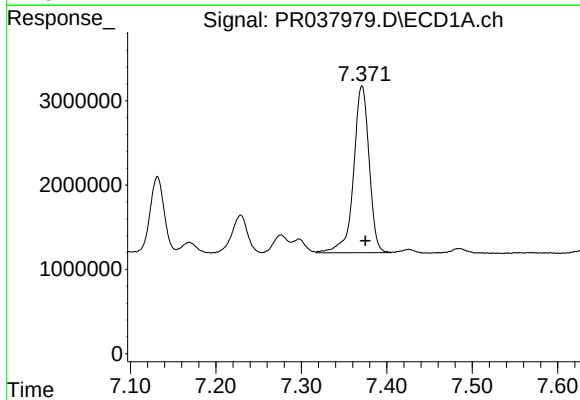
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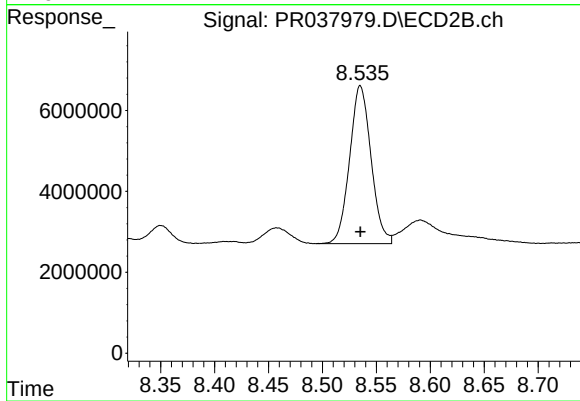
#34 AR-1260-4

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 29108423
Conc: 113.92 ng/ml



#35 AR-1260-5

R.T.: 7.371 min
Delta R.T.: -0.004 min
Response: 24997835
Conc: 88.98 ng/ml



#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 54092296
Conc: 104.12 ng/ml