

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122820\
 Data File : PR049138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2020 17:50
 Operator : DD\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:08:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 00:56:34 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...	4.670	3.856	11377611	15562243	4.662	4.650
2) SA Decachlor...	10.560	8.902	13704208	40331987	5.580	4.714
Target Compounds						
3) L1 AR-1016-1	5.845	4.937	5040360	3612381	52.021	47.469
4) L1 AR-1016-2	5.868	4.955	7219191	7227587	52.568	47.557
5) L1 AR-1016-3	5.931	5.132	4345250	4084234	52.478	45.687
6) L1 AR-1016-4	6.031	5.172	3556576	1922428	51.683	48.685
7) L1 AR-1016-5	6.325	5.386	3380747	3297135	50.566	51.143
31) L7 AR-1260-1	7.454	6.421	6310199	8077654	54.497	58.985
32) L7 AR-1260-2	7.710	6.609	8369013	21252694	57.682m	47.142
33) L7 AR-1260-3	8.069	6.763	5735044	17090040	53.090	58.482
34) L7 AR-1260-4	8.307	7.235	6259618	15609750	52.261	48.076m
35) L7 AR-1260-5	8.644	7.477	12396013	56991289	50.756	42.718m

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

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Acq On : 28 Dec 2020 17:50
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

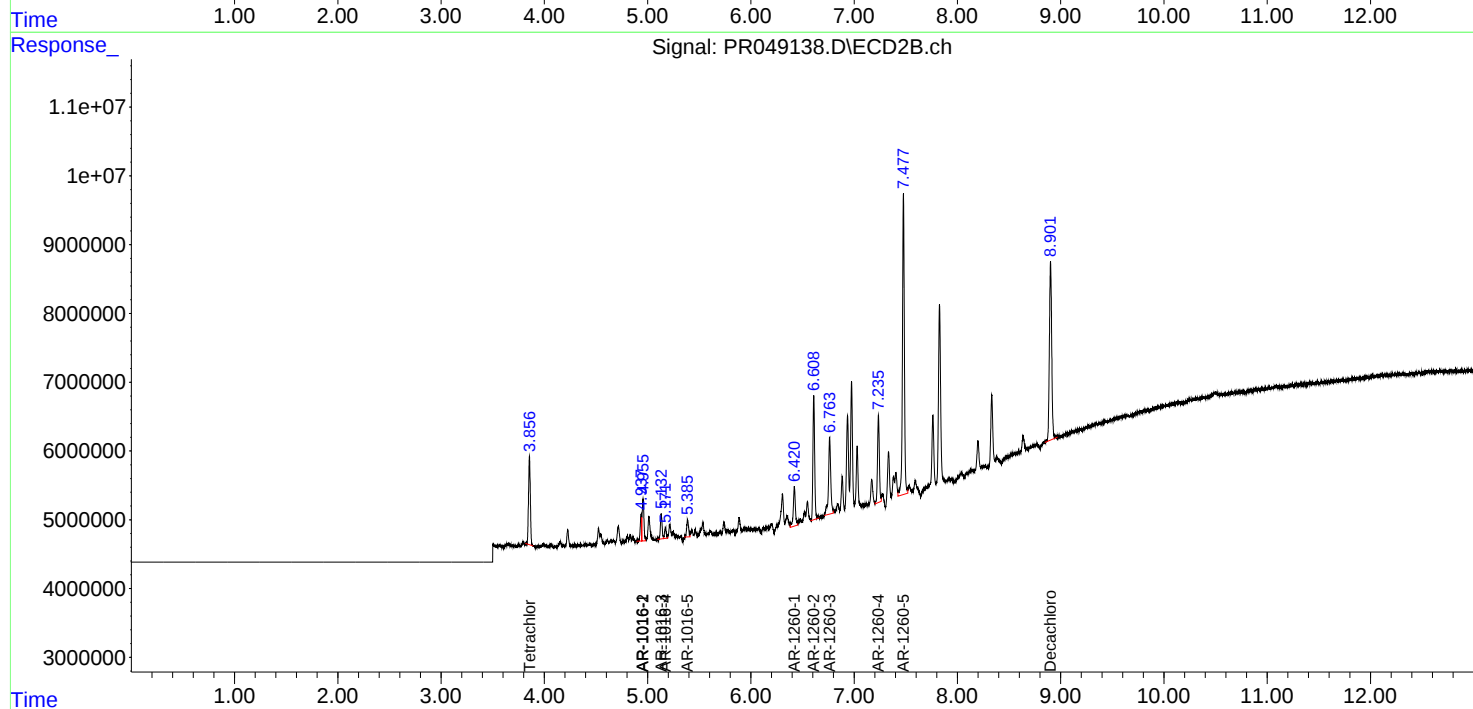
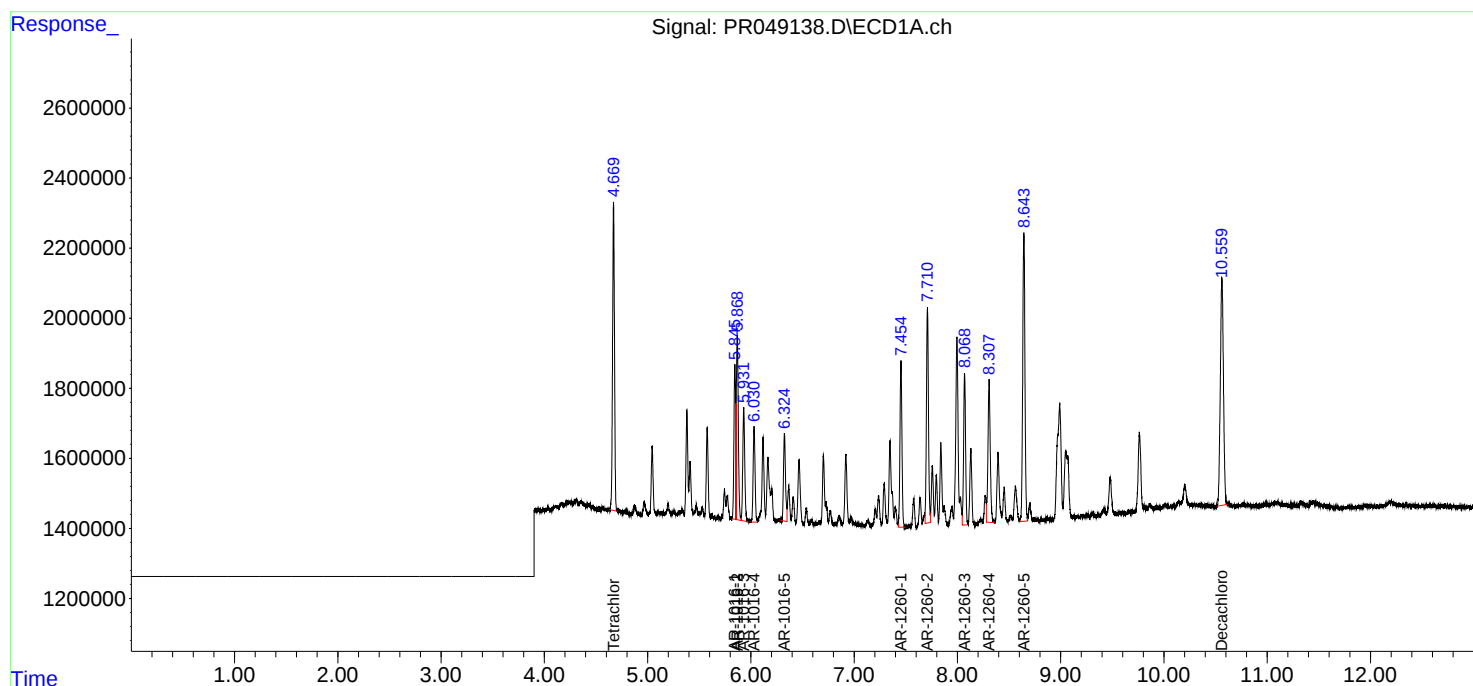
Instrument :
ECD_R
ClientSampleID :
AR1660ICC050

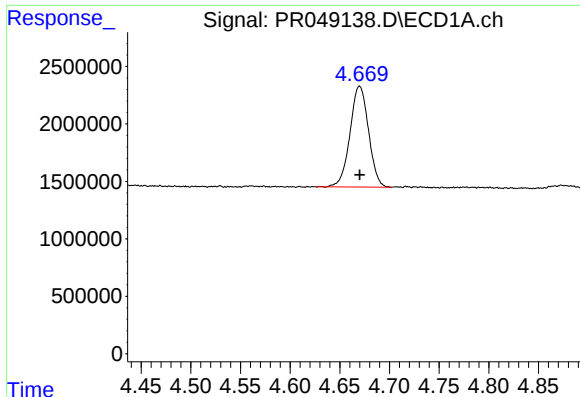
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:08:53 2020
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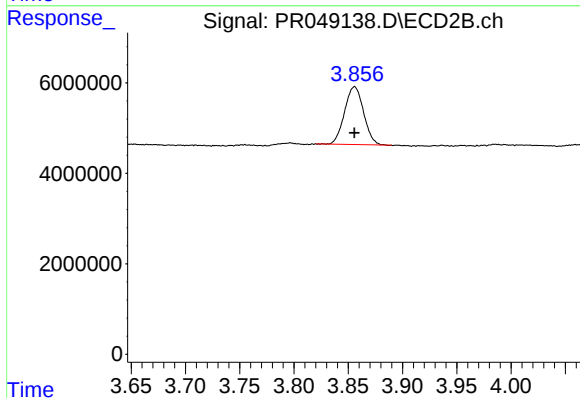
#1 Tetrachloro-m-xylene

R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 11377611
Conc: 4.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

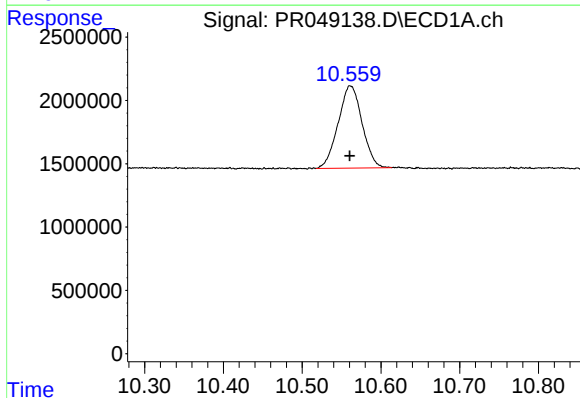
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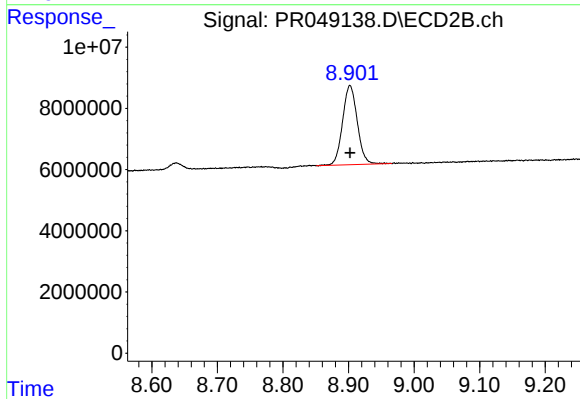
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 15562243
Conc: 4.65 ng/ml



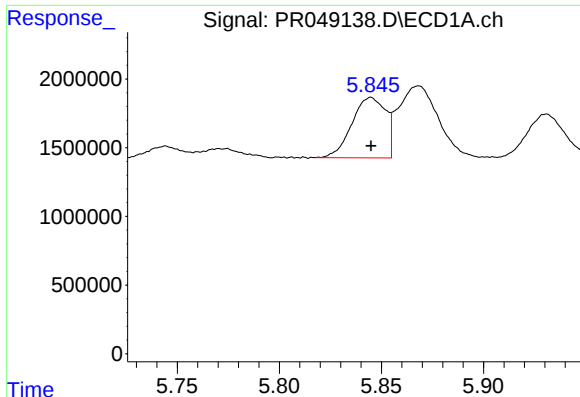
#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: 0.000 min
Response: 13704208
Conc: 5.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 40331987
Conc: 4.71 ng/ml



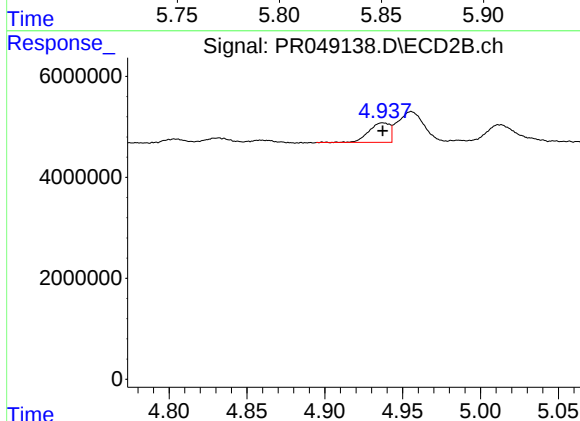
#3 AR-1016-1

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 5040360
Conc: 52.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

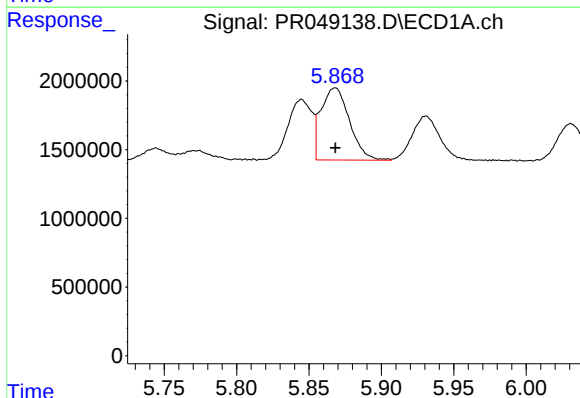
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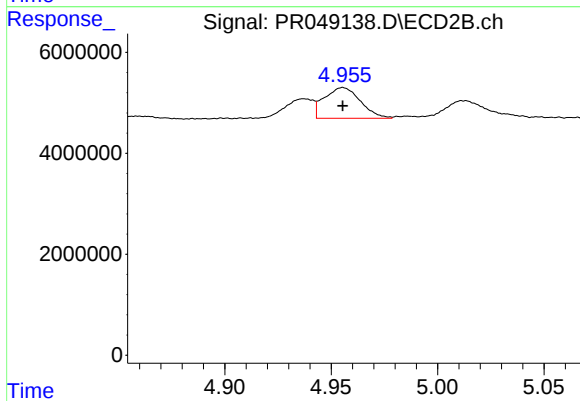
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 3612381
Conc: 47.47 ng/ml



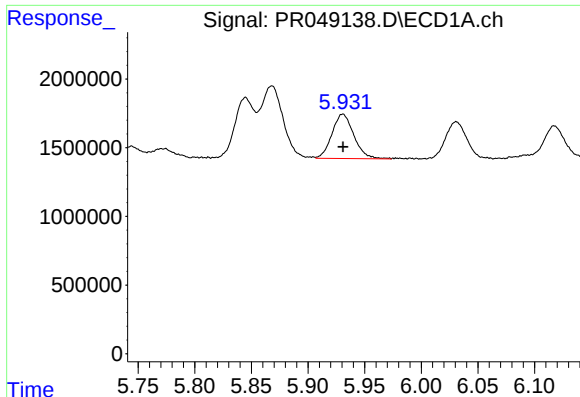
#4 AR-1016-2

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 7219191
Conc: 52.57 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 7227587
Conc: 47.56 ng/ml



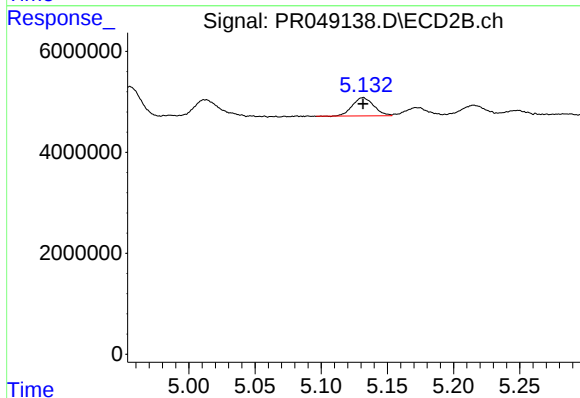
#5 AR-1016-3

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 4345250
Conc: 52.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

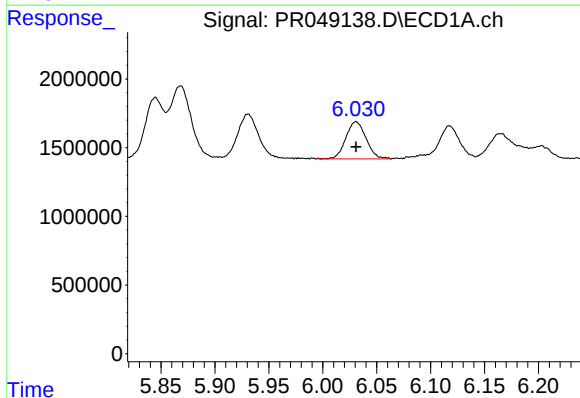
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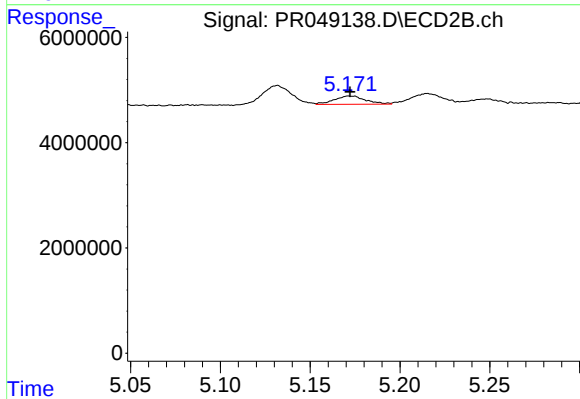
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 4084234
Conc: 45.69 ng/ml



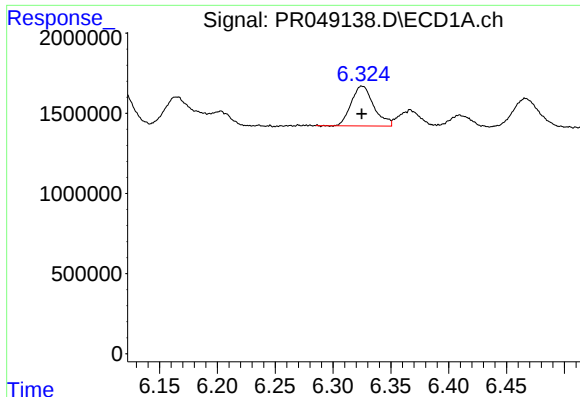
#6 AR-1016-4

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 3556576
Conc: 51.68 ng/ml



#6 AR-1016-4

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 1922428
Conc: 48.68 ng/ml



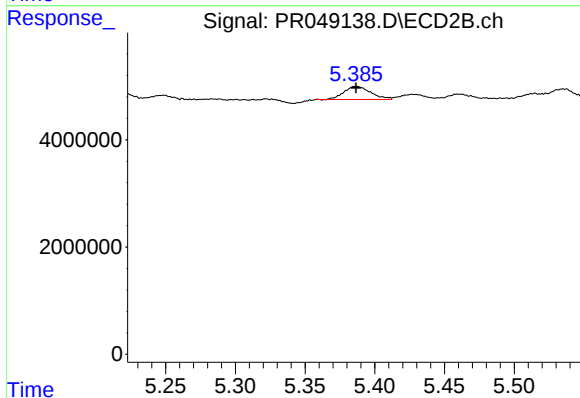
#7 AR-1016-5

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 3380747
Conc: 50.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

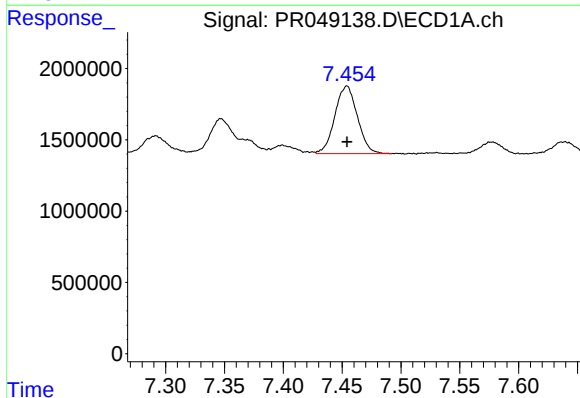
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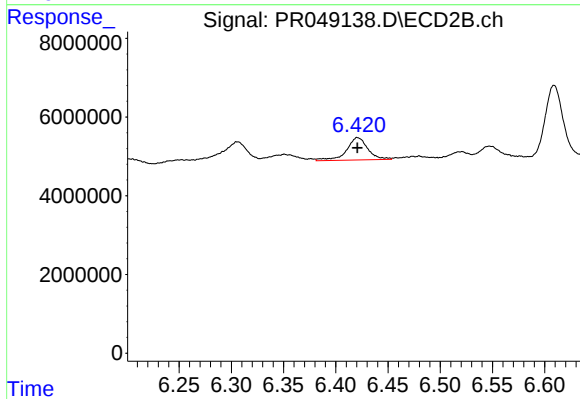
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 3297135
Conc: 51.14 ng/ml



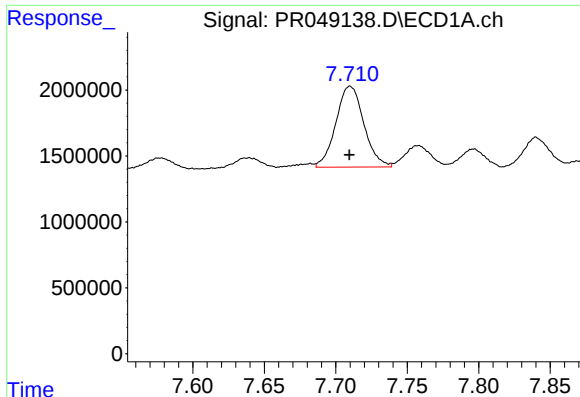
#31 AR-1260-1

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 6310199
Conc: 54.50 ng/ml



#31 AR-1260-1

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 8077654
Conc: 58.99 ng/ml



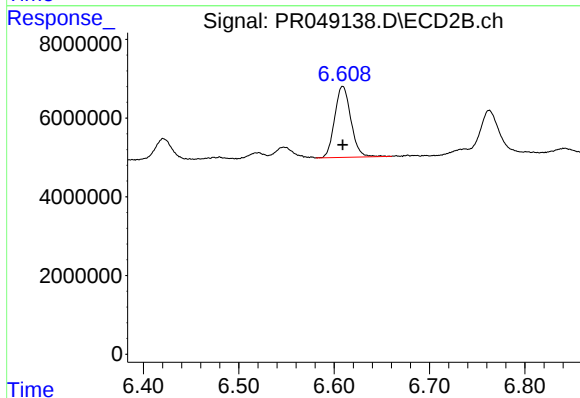
#32 AR-1260-2

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 8369013
Conc: 57.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

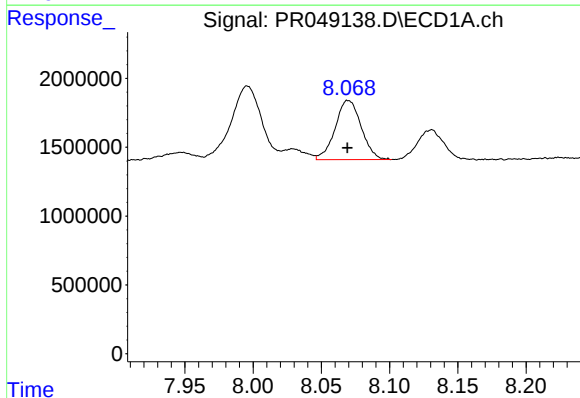
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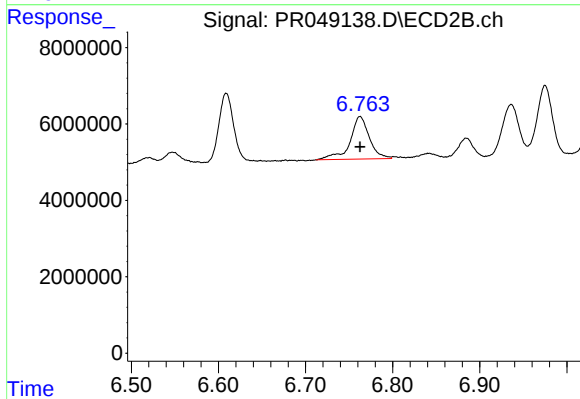
#32 AR-1260-2

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 21252694
Conc: 47.14 ng/ml



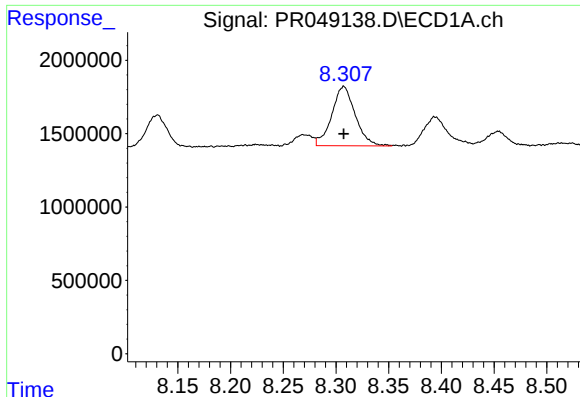
#33 AR-1260-3

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 5735044
Conc: 53.09 ng/ml



#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 17090040
Conc: 58.48 ng/ml



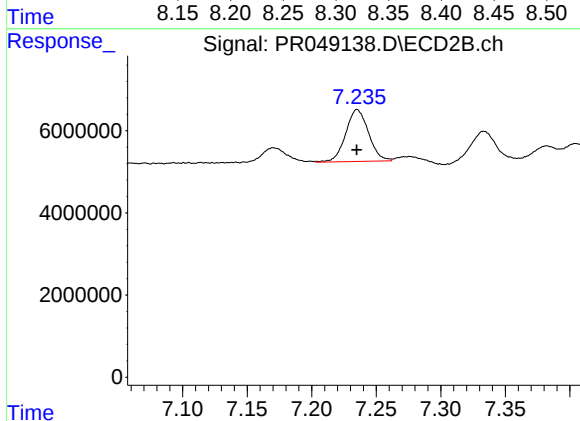
#34 AR-1260-4

R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 6259618
Conc: 52.26 ng/ml

Instrument :
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ClientSampleId :
AR1660ICC050

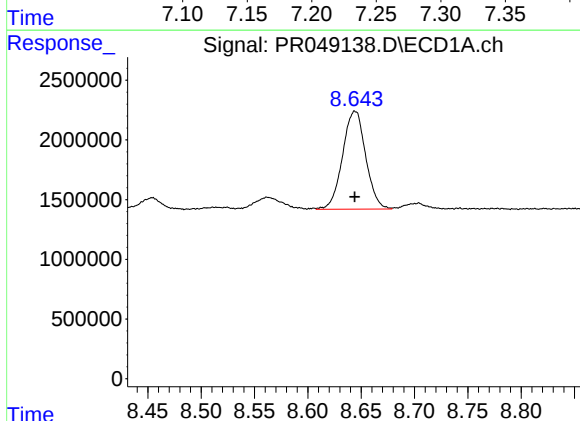
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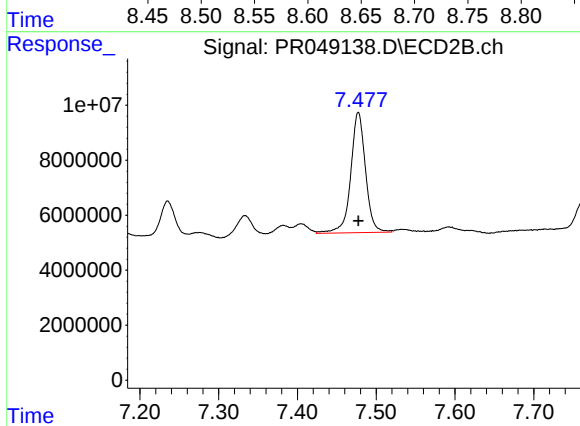
#34 AR-1260-4

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 15609750
Conc: 48.08 ng/ml m



#35 AR-1260-5

R.T.: 8.644 min
Delta R.T.: 0.000 min
Response: 12396013
Conc: 50.76 ng/ml



#35 AR-1260-5

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 56991289
Conc: 42.72 ng/ml m