

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 18:34
 Operator : SM\SJ
 Sample : K1610-07MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WV-DMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:51:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 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...	4.228	3.656	95665285	50338297	15.269	15.066
2)	SA Decachlor...	9.694	8.546	75002849	33595441	14.529	14.566
Target Compounds							
3)	L1 AR-1016-1	5.373	4.716	34015448	18570111	182.556m	179.293
4)	L1 AR-1016-2	5.393	4.733	55389903	27879928	194.936	179.912
5)	L1 AR-1016-3	5.454	4.907	33469004	15098480	201.492	194.837
6)	L1 AR-1016-4	5.553	4.946	27473997	12053583	199.399	189.489
7)	L1 AR-1016-5	5.836	5.156	25557325	13574099	187.320m	168.445
31)	L7 AR-1260-1	6.937	6.165	45426202	22211762	162.353	141.087
32)	L7 AR-1260-2	7.190	6.352	59453817	30364589	166.605	159.097
33)	L7 AR-1260-3	7.543	6.502	38928349	28629966	167.880	164.879
34)	L7 AR-1260-4	7.772	6.964	40778226	19800670	165.441	173.082
35)	L7 AR-1260-5	8.078	7.207	84679743	46306366	160.520m	165.271

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

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Acq On : 26 Feb 2019 18:34
Operator : SM\SJ
Sample : K1610-07MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

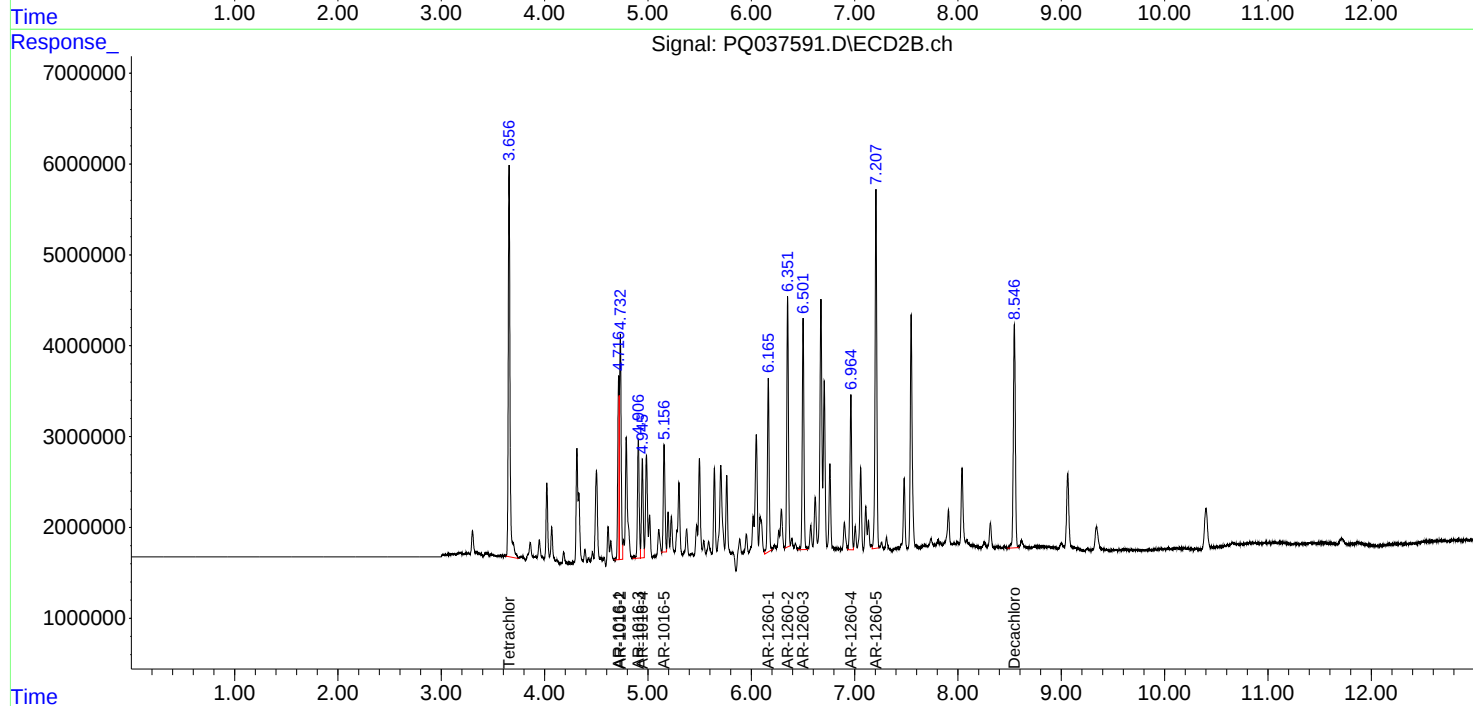
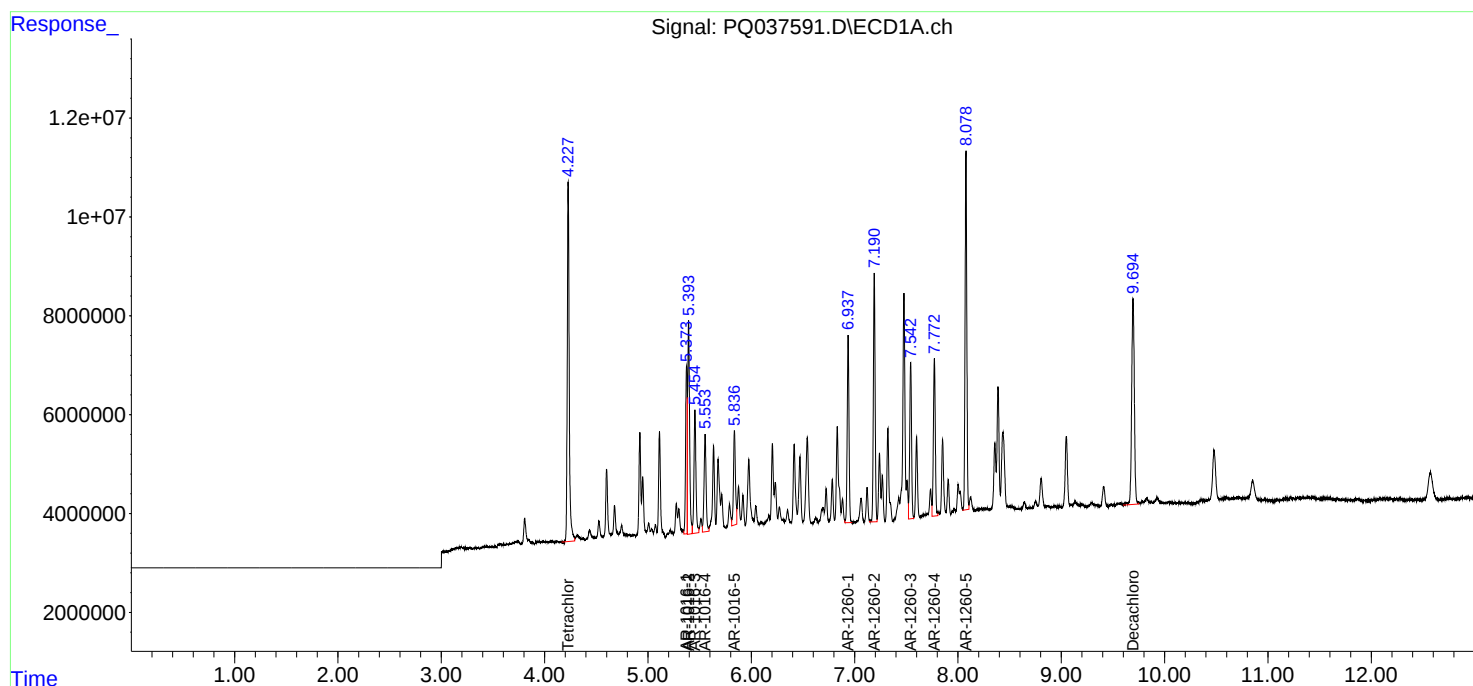
Instrument :
ECD_Q
ClientSampled :
WV-DMSD

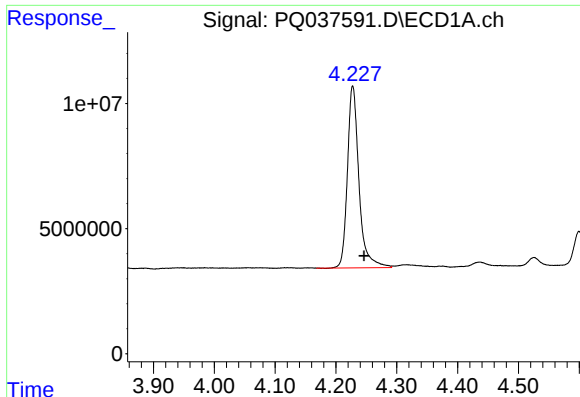
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:51:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





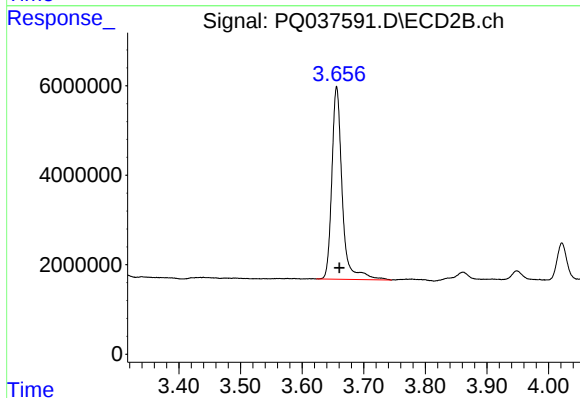
#1 Tetrachloro-m-xylene

R.T.: 4.228 min
Delta R.T.: -0.018 min
Response: 95665285
Conc: 15.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-DMSD

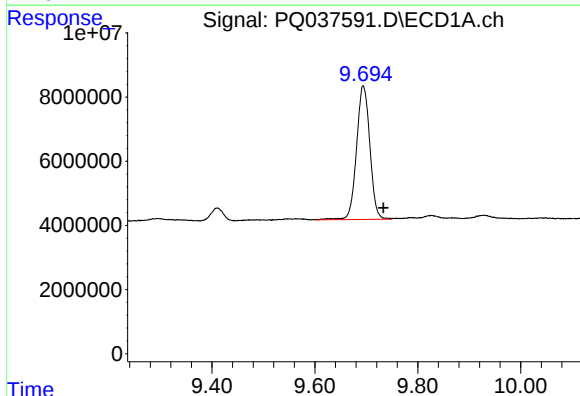
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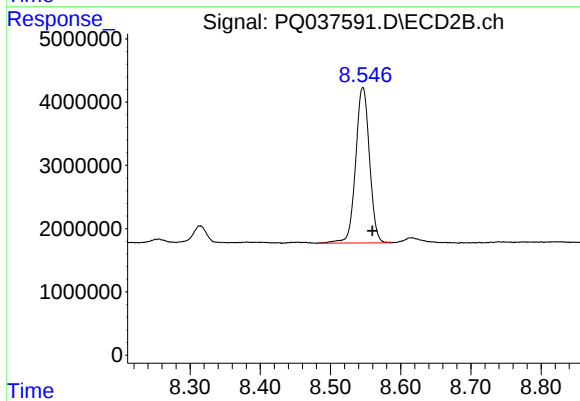
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.004 min
Response: 50338297
Conc: 15.07 ng/ml



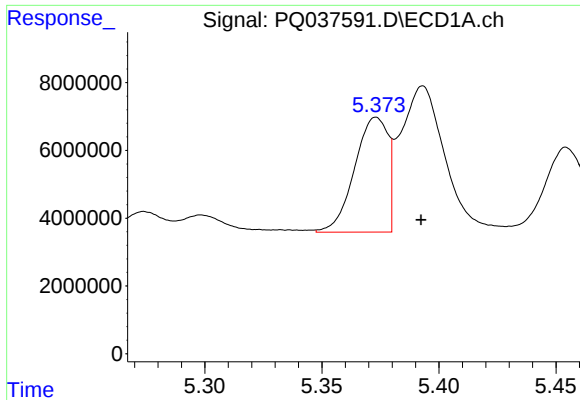
#2 Decachlorobiphenyl

R.T.: 9.694 min
Delta R.T.: -0.039 min
Response: 75002849
Conc: 14.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.546 min
Delta R.T.: -0.013 min
Response: 33595441
Conc: 14.57 ng/ml



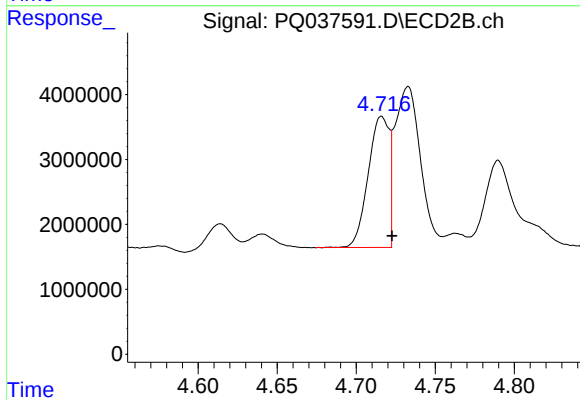
#3 AR-1016-1

R.T.: 5.373 min
Delta R.T.: -0.019 min
Response: 34015448
Conc: 182.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WV-DMSD

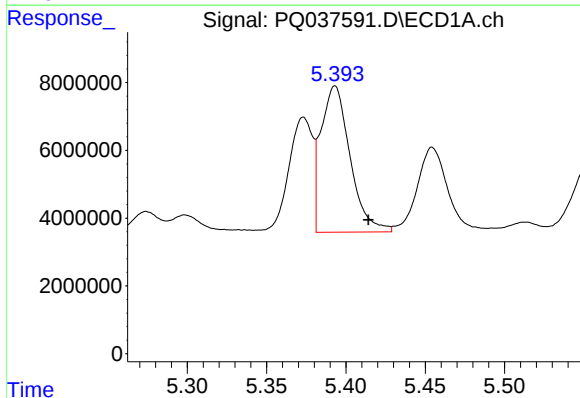
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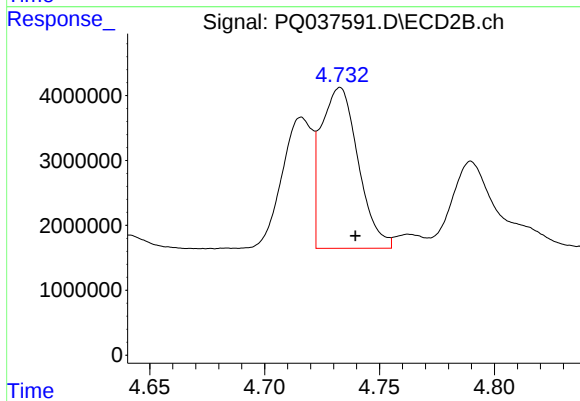
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 18570111
Conc: 179.29 ng/ml



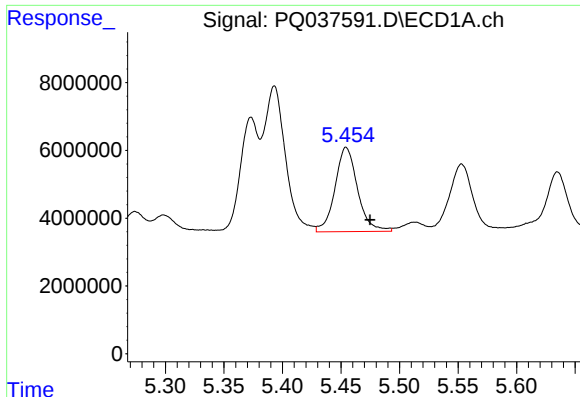
#4 AR-1016-2

R.T.: 5.393 min
Delta R.T.: -0.021 min
Response: 55389903
Conc: 194.94 ng/ml



#4 AR-1016-2

R.T.: 4.733 min
Delta R.T.: -0.007 min
Response: 27879928
Conc: 179.91 ng/ml



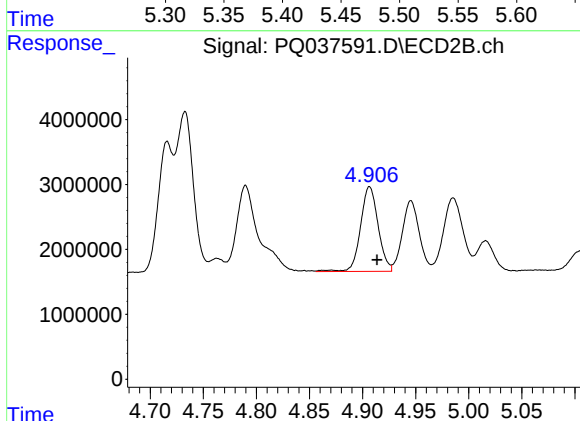
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.020 min
Response: 33469004
Conc: 201.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-DMSD

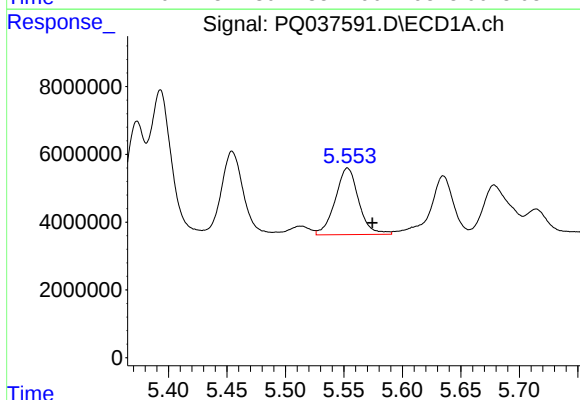
Manual Integrations
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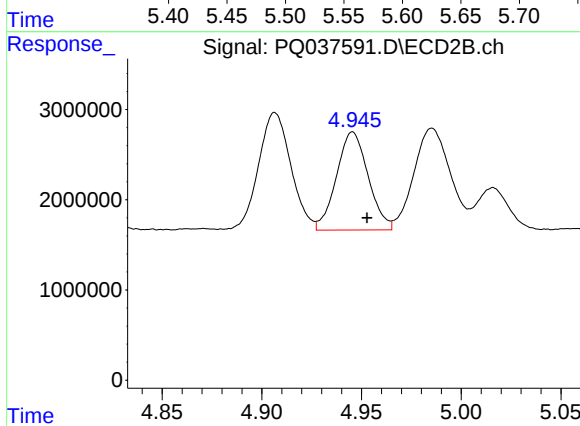
#5 AR-1016-3

R.T.: 4.907 min
Delta R.T.: -0.007 min
Response: 15098480
Conc: 194.84 ng/ml



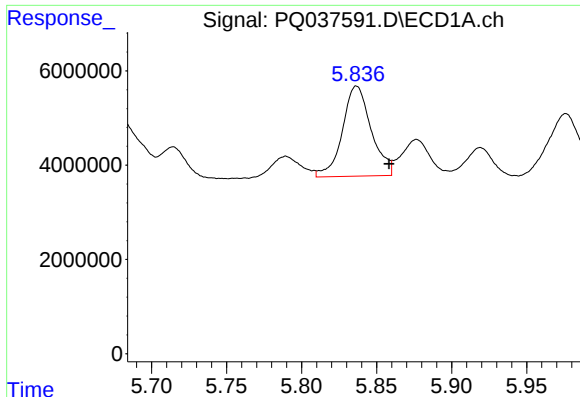
#6 AR-1016-4

R.T.: 5.553 min
Delta R.T.: -0.021 min
Response: 27473997
Conc: 199.40 ng/ml



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 12053583
Conc: 189.49 ng/ml



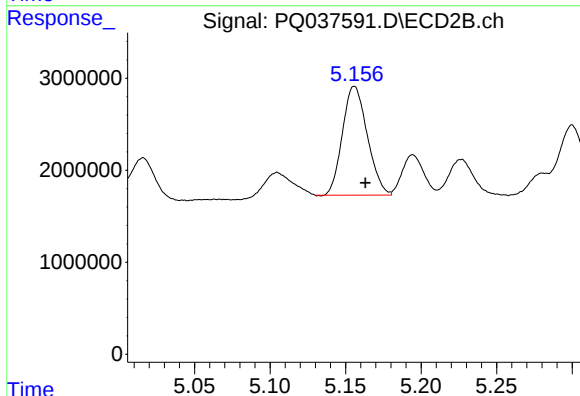
#7 AR-1016-5

R.T.: 5.836 min
Delta R.T.: -0.022 min
Response: 25557325
Conc: 187.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WV-DMSD

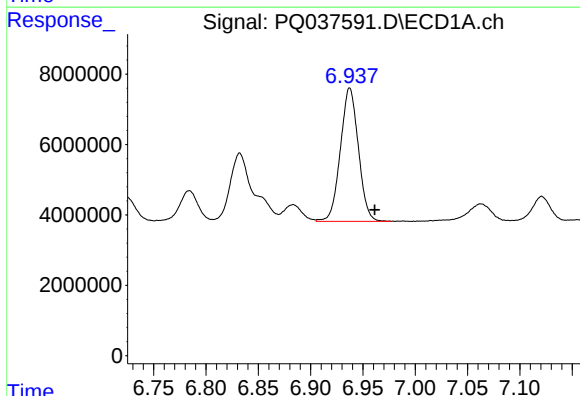
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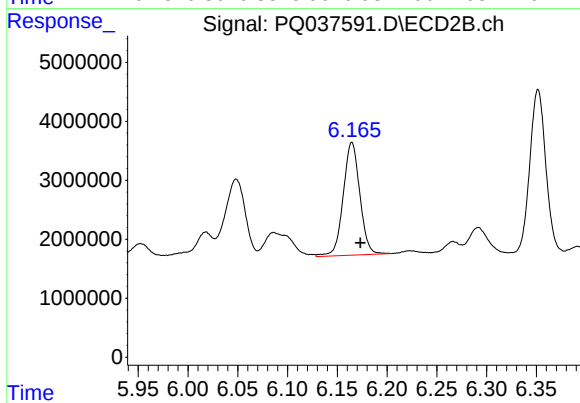
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 13574099
Conc: 168.45 ng/ml



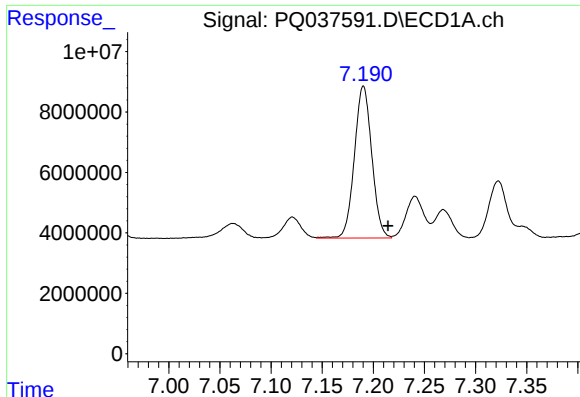
#31 AR-1260-1

R.T.: 6.937 min
Delta R.T.: -0.024 min
Response: 45426202
Conc: 162.35 ng/ml



#31 AR-1260-1

R.T.: 6.165 min
Delta R.T.: -0.008 min
Response: 22211762
Conc: 141.09 ng/ml



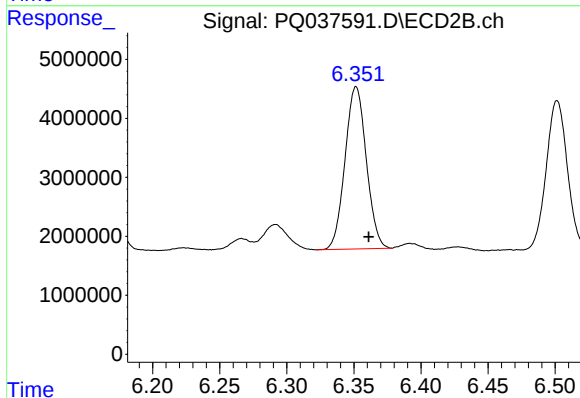
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.024 min
Response: 59453817
Conc: 166.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-DMSD

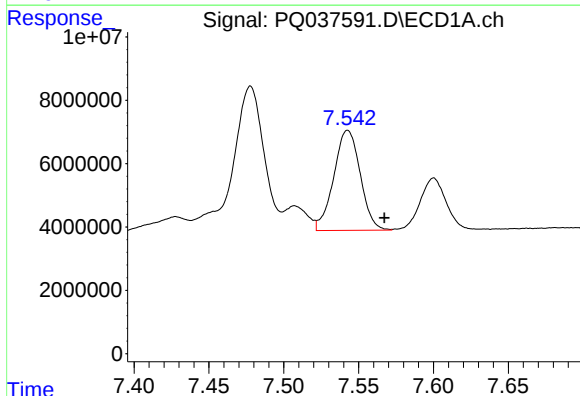
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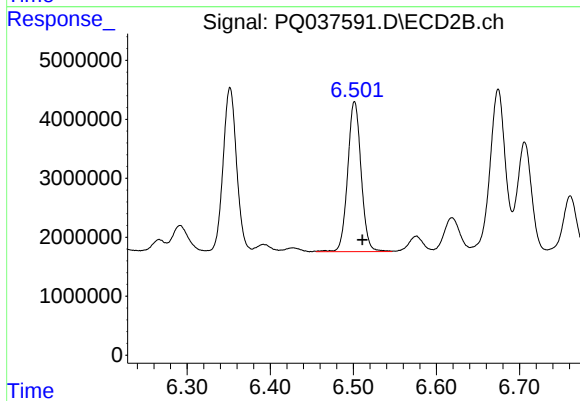
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.009 min
Response: 30364589
Conc: 159.10 ng/ml



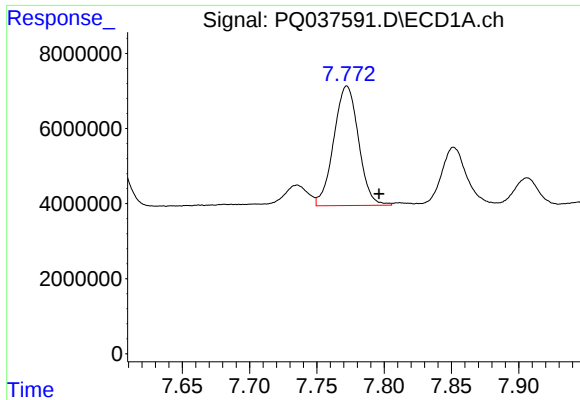
#33 AR-1260-3

R.T.: 7.543 min
Delta R.T.: -0.024 min
Response: 38928349
Conc: 167.88 ng/ml



#33 AR-1260-3

R.T.: 6.502 min
Delta R.T.: -0.009 min
Response: 28629966
Conc: 164.88 ng/ml



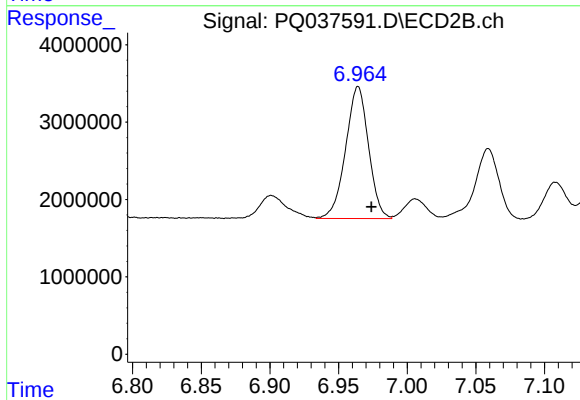
#34 AR-1260-4

R.T.: 7.772 min
Delta R.T.: -0.024 min
Response: 40778226
Conc: 165.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-DMSD

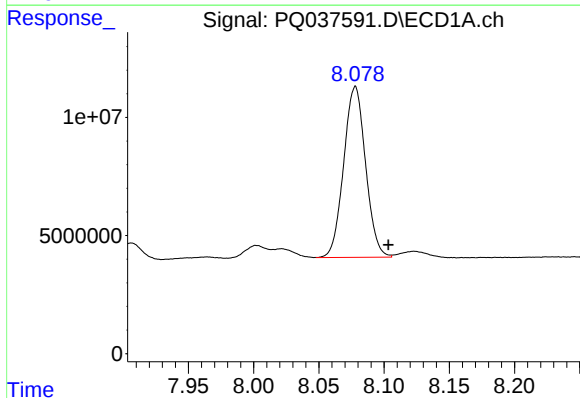
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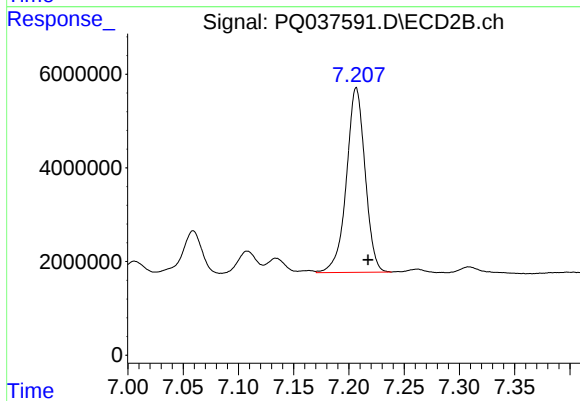
#34 AR-1260-4

R.T.: 6.964 min
Delta R.T.: -0.010 min
Response: 19800670
Conc: 173.08 ng/ml



#35 AR-1260-5

R.T.: 8.078 min
Delta R.T.: -0.026 min
Response: 84679743
Conc: 160.52 ng/ml m



#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.011 min
Response: 46306366
Conc: 165.27 ng/ml