

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060220\
 Data File : PQ047957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 09:30
 Operator : AJ\MA
 Sample : PB129158BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129158BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 12:02:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 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...	5.317	4.296	145.3E6	70498215	20.334	21.126
2) SA Decachlor...	11.608	9.670	134.8E6	69387752	18.871	19.187m
Target Compounds						
3) L1 AR-1016-1	6.647	5.563	39965121	20904608	164.011	176.267
4) L1 AR-1016-2	6.672	5.584	57812650	27981063	170.767	169.448
5) L1 AR-1016-3	6.739	5.778	35623461	14191695	169.850	175.792
6) L1 AR-1016-4	6.847	5.827	28809798	11785725	169.458	182.848
7) L1 AR-1016-5	7.162	6.058	24144857	7431415	143.811m	87.190 #
31) L7 AR-1260-1	8.343	7.156	67182025	34963490	227.800	213.790m
32) L7 AR-1260-2	8.608	7.351	80789954	44112798	235.354	225.055m
33) L7 AR-1260-3	8.979	7.509	47152835	40121080	178.064	227.134 #
34) L7 AR-1260-4	9.227	7.994	56252017	29366587	184.127	185.415
35) L7 AR-1260-5	9.582	8.238	117.8E6	75207201	181.351	193.227

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060220\
Data File : PQ047957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 09:30
Operator : AJ\MA
Sample : PB129158BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

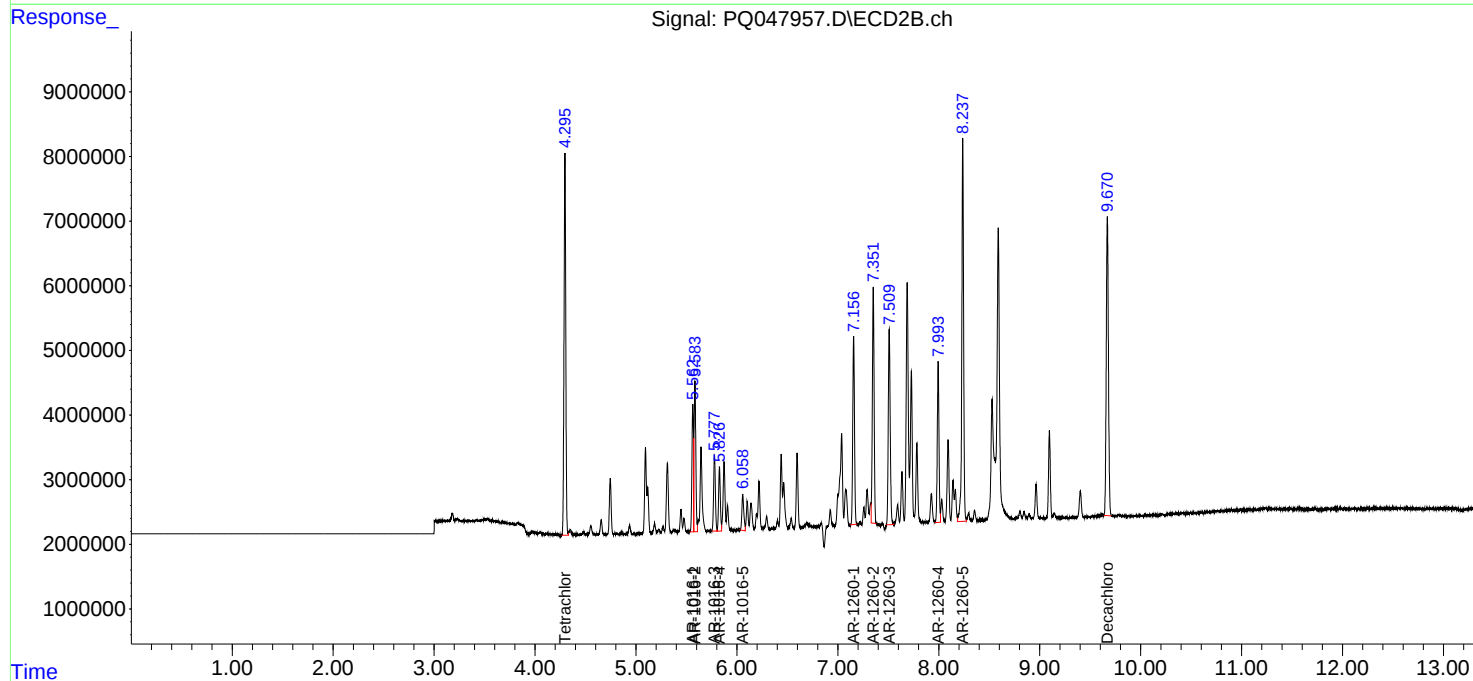
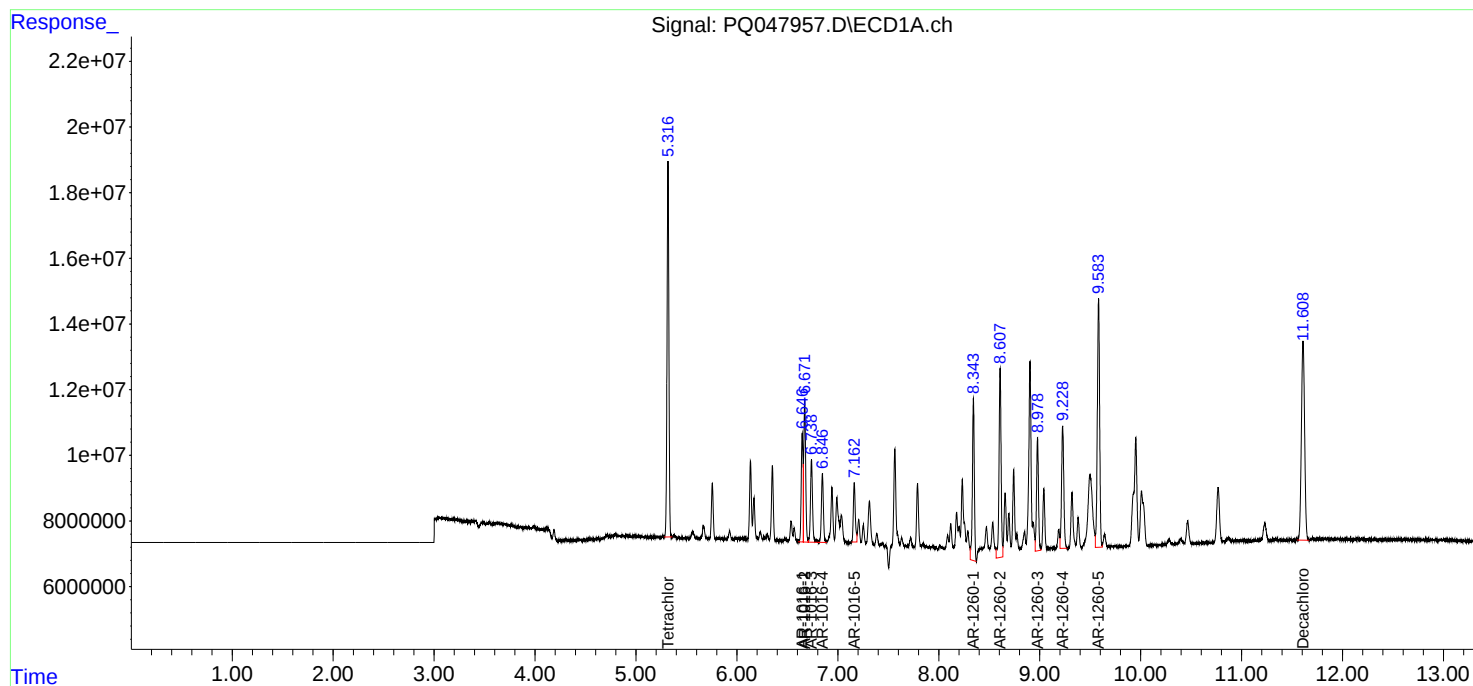
Instrument :
ECD_Q
ClientSampled :
PB129158BS

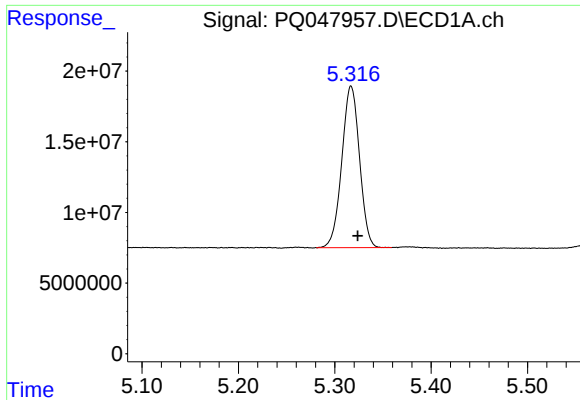
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 12:02:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response 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





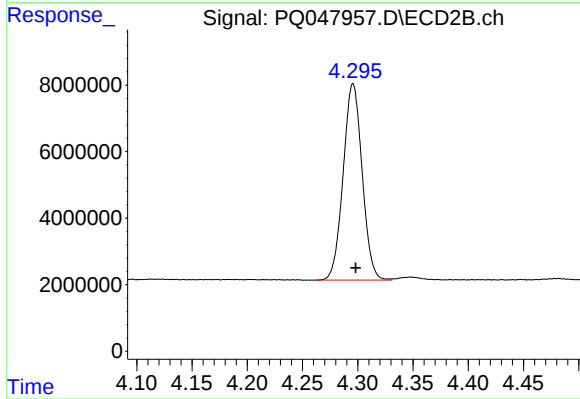
#1 Tetrachloro-m-xylene

R.T.: 5.317 min
Delta R.T.: -0.007 min
Response: 145290975
Conc: 20.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129158BS

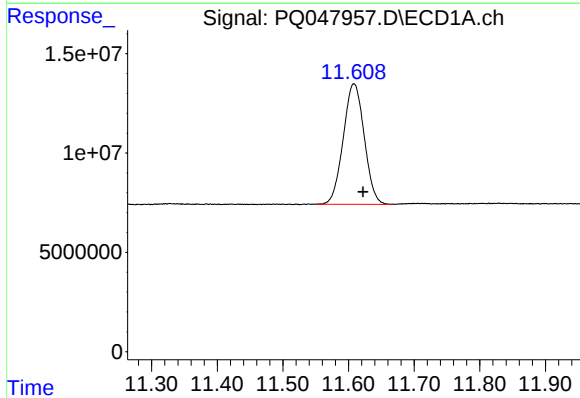
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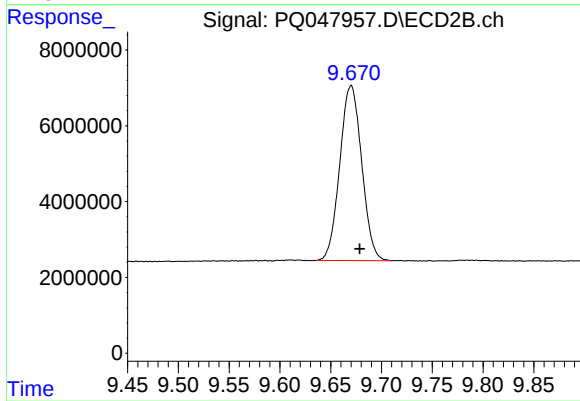
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 70498215
Conc: 21.13 ng/ml



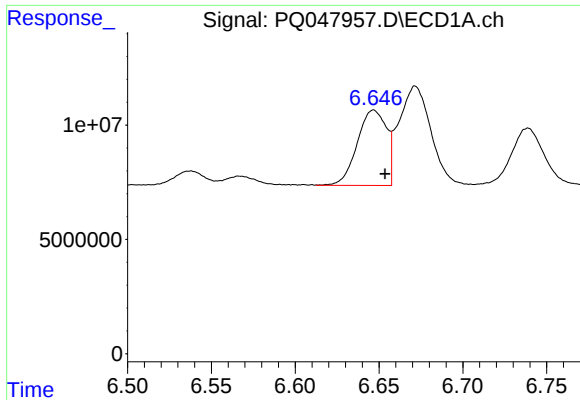
#2 Decachlorobiphenyl

R.T.: 11.608 min
Delta R.T.: -0.014 min
Response: 134777764
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.008 min
Response: 69387752
Conc: 19.19 ng/ml m



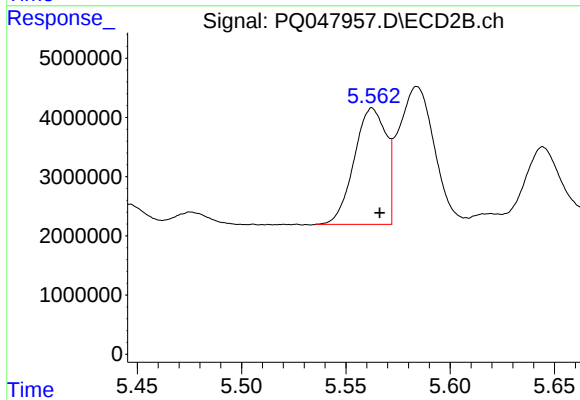
#3 AR-1016-1

R.T.: 6.647 min
Delta R.T.: -0.006 min
Response: 39965121
Conc: 164.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129158BS

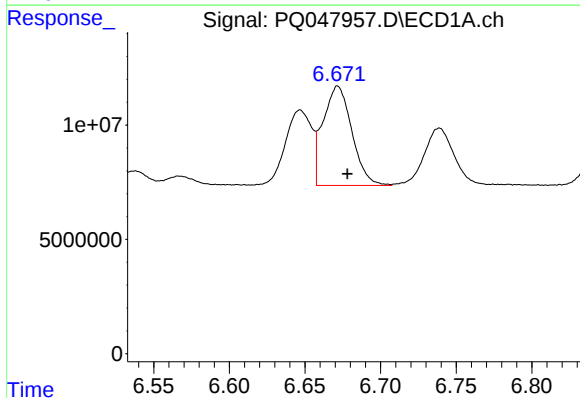
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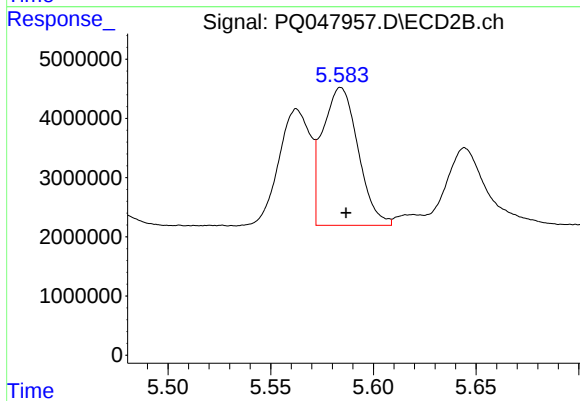
#3 AR-1016-1

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 20904608
Conc: 176.27 ng/ml



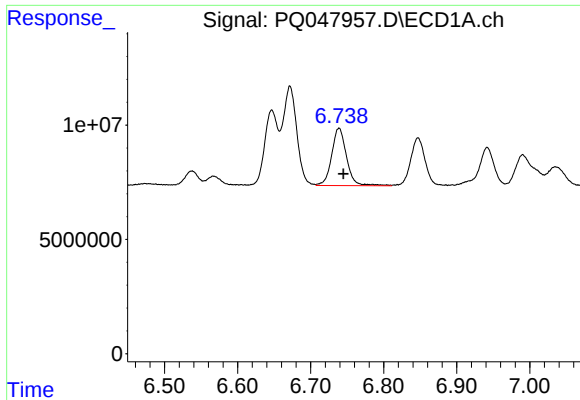
#4 AR-1016-2

R.T.: 6.672 min
Delta R.T.: -0.006 min
Response: 57812650
Conc: 170.77 ng/ml



#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 27981063
Conc: 169.45 ng/ml



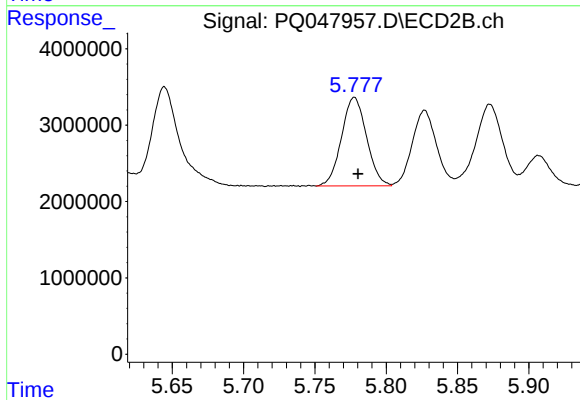
#5 AR-1016-3

R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 35623461
Conc: 169.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129158BS

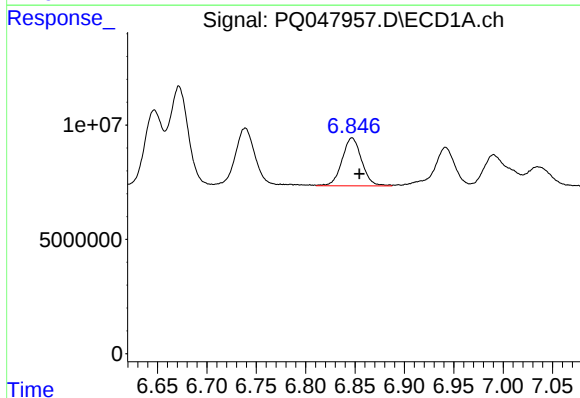
Manual Integrations
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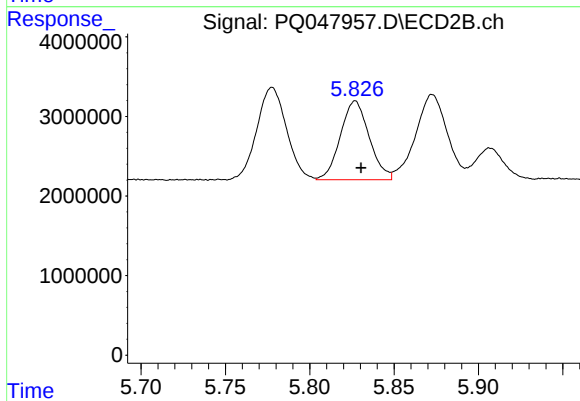
#5 AR-1016-3

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 14191695
Conc: 175.79 ng/ml



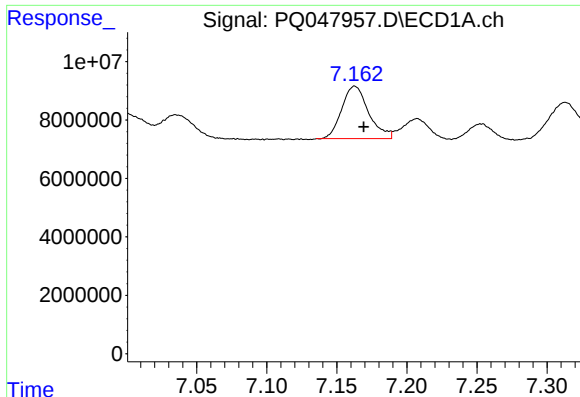
#6 AR-1016-4

R.T.: 6.847 min
Delta R.T.: -0.007 min
Response: 28809798
Conc: 169.46 ng/ml



#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: -0.003 min
Response: 11785725
Conc: 182.85 ng/ml



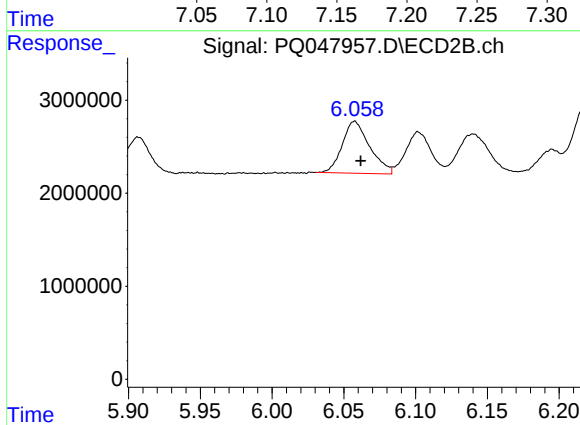
#7 AR-1016-5

R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 24144857
Conc: 143.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129158BS

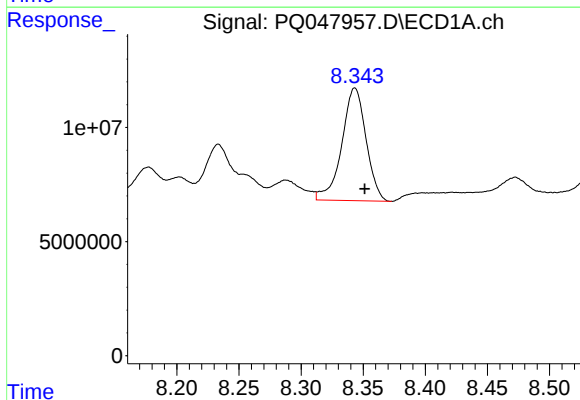
Manual Integrations
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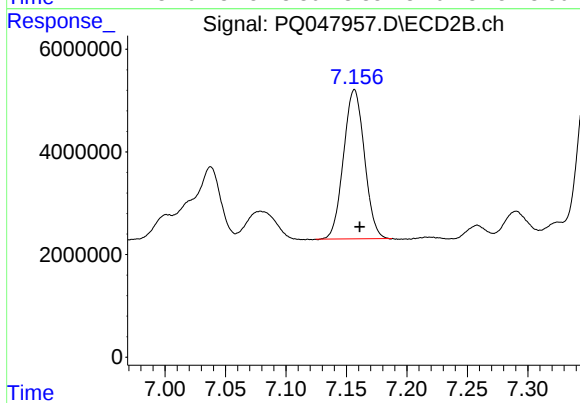
#7 AR-1016-5

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 7431415
Conc: 87.19 ng/ml



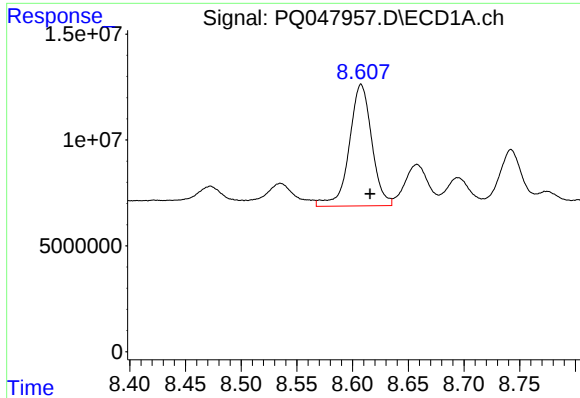
#31 AR-1260-1

R.T.: 8.343 min
Delta R.T.: -0.008 min
Response: 67182025
Conc: 227.80 ng/ml



#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: -0.005 min
Response: 34963490
Conc: 213.79 ng/ml m



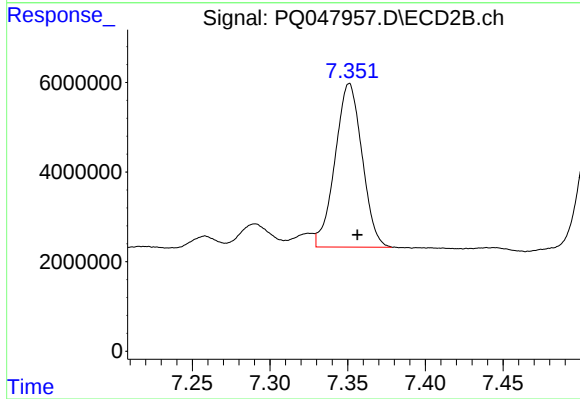
#32 AR-1260-2

R.T.: 8.608 min
Delta R.T.: -0.008 min
Response: 80789954
Conc: 235.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129158BS

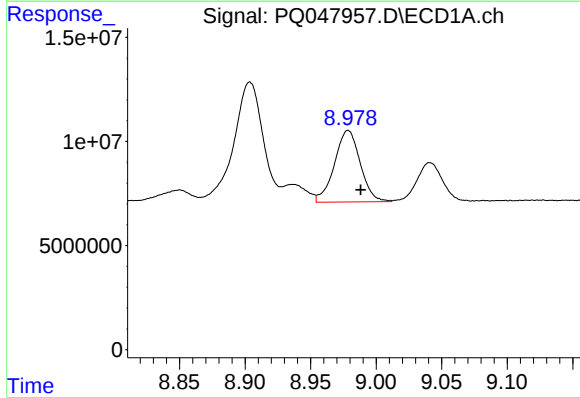
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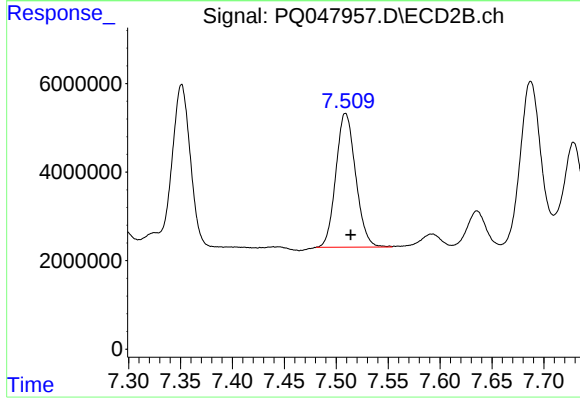
#32 AR-1260-2

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 44112798
Conc: 225.05 ng/ml m



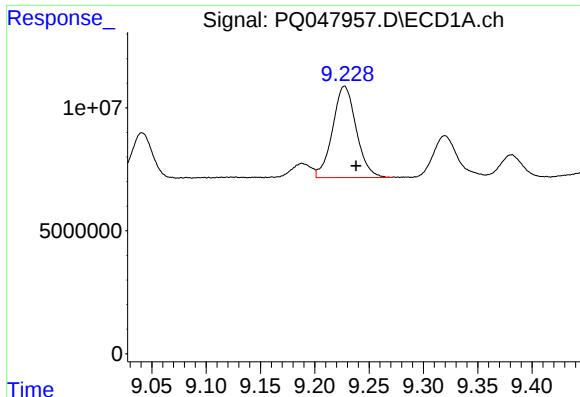
#33 AR-1260-3

R.T.: 8.979 min
Delta R.T.: -0.010 min
Response: 47152835
Conc: 178.06 ng/ml



#33 AR-1260-3

R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 40121080
Conc: 227.13 ng/ml



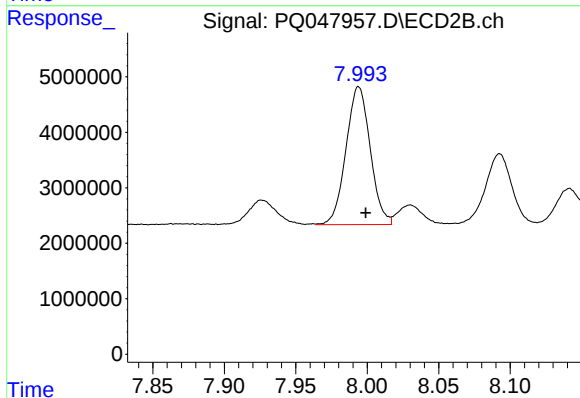
#34 AR-1260-4

R.T.: 9.227 min
Delta R.T.: -0.010 min
Response: 56252017
Conc: 184.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129158BS

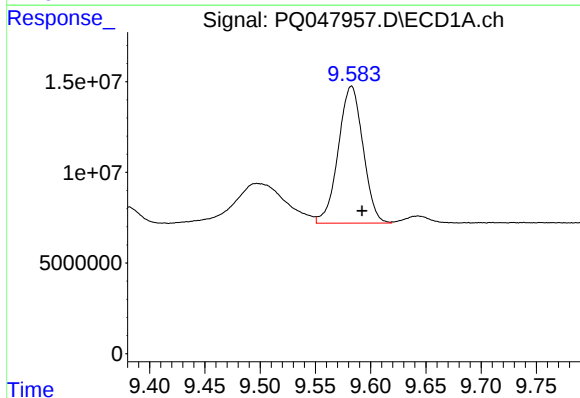
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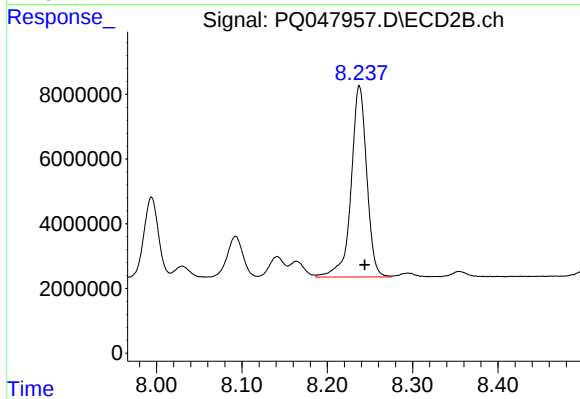
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: -0.005 min
Response: 29366587
Conc: 185.41 ng/ml



#35 AR-1260-5

R.T.: 9.582 min
Delta R.T.: -0.010 min
Response: 117789314
Conc: 181.35 ng/ml



#35 AR-1260-5

R.T.: 8.238 min
Delta R.T.: -0.006 min
Response: 75207201
Conc: 193.23 ng/ml