

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 20:33
 Operator : SM\SJ
 Sample : PB118134BS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB118134BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:16:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.189	3.646	70906412	42821394	12.186	13.865
2)	SA Decachlor...	9.589	8.504	71969532	30009434	14.927	13.404
Target Compounds							
3)	L1 AR-1016-1	5.321	4.693	4803360	3169735	23.867m	28.172
4)	L1 AR-1016-2	5.342	4.710	6304680	4621573	20.090m	27.283 #
5)	L1 AR-1016-3	5.401	4.882	4654637	2144350	25.557	24.879m
6)	L1 AR-1016-4	5.501	4.920	4060092	1642446	27.140	23.742
7)	L1 AR-1016-5	5.781	5.130	3059373	2027204	21.071	23.256
31)	L7 AR-1260-1	6.875	6.133	6843900	3993487	26.428	25.731
32)	L7 AR-1260-2	7.126	6.321	8237679	5643920	23.898	29.914 #
33)	L7 AR-1260-3	7.477	6.469	6013060	4357259	21.201	25.587
34)	L7 AR-1260-4	7.706	6.930	6944155	3047806	25.794	21.854
35)	L7 AR-1260-5	8.011	7.174	15621021	7520355	24.794	22.675

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 20:33
Operator : SM\SJ
Sample : PB118134BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

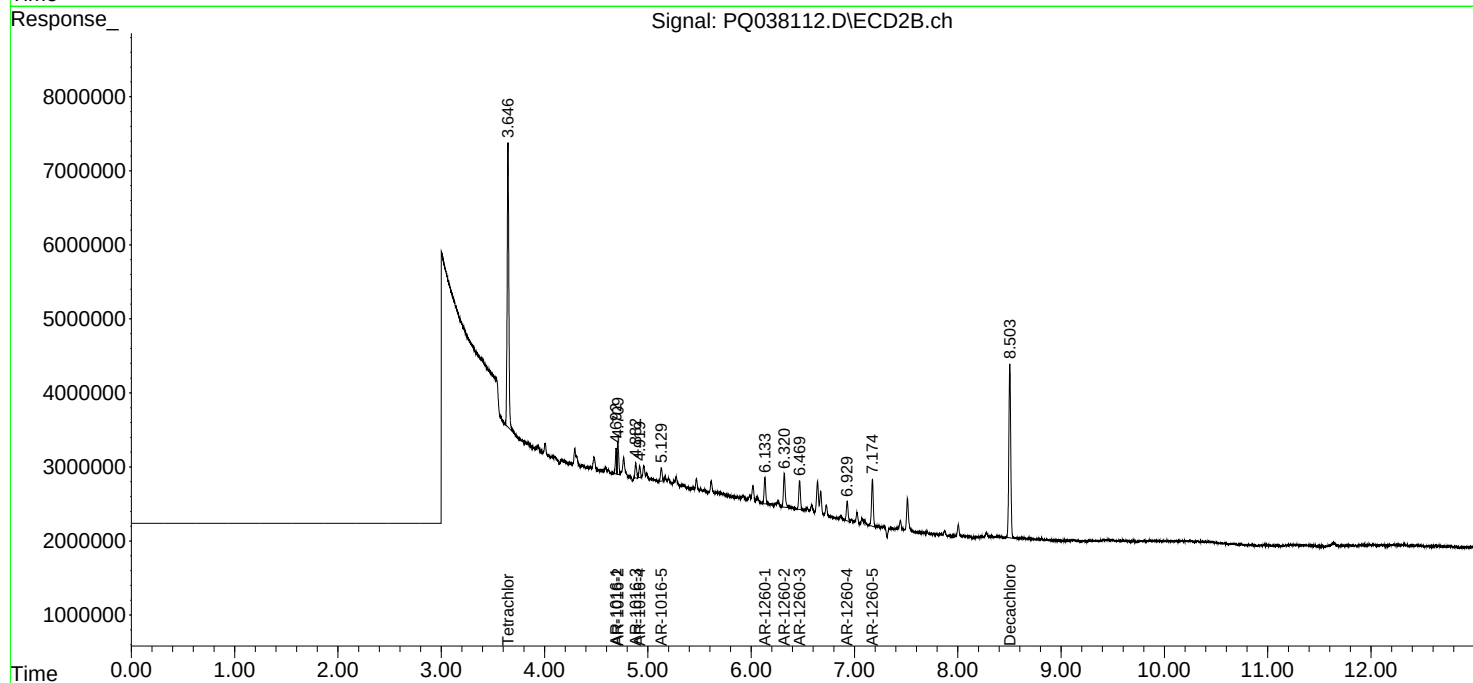
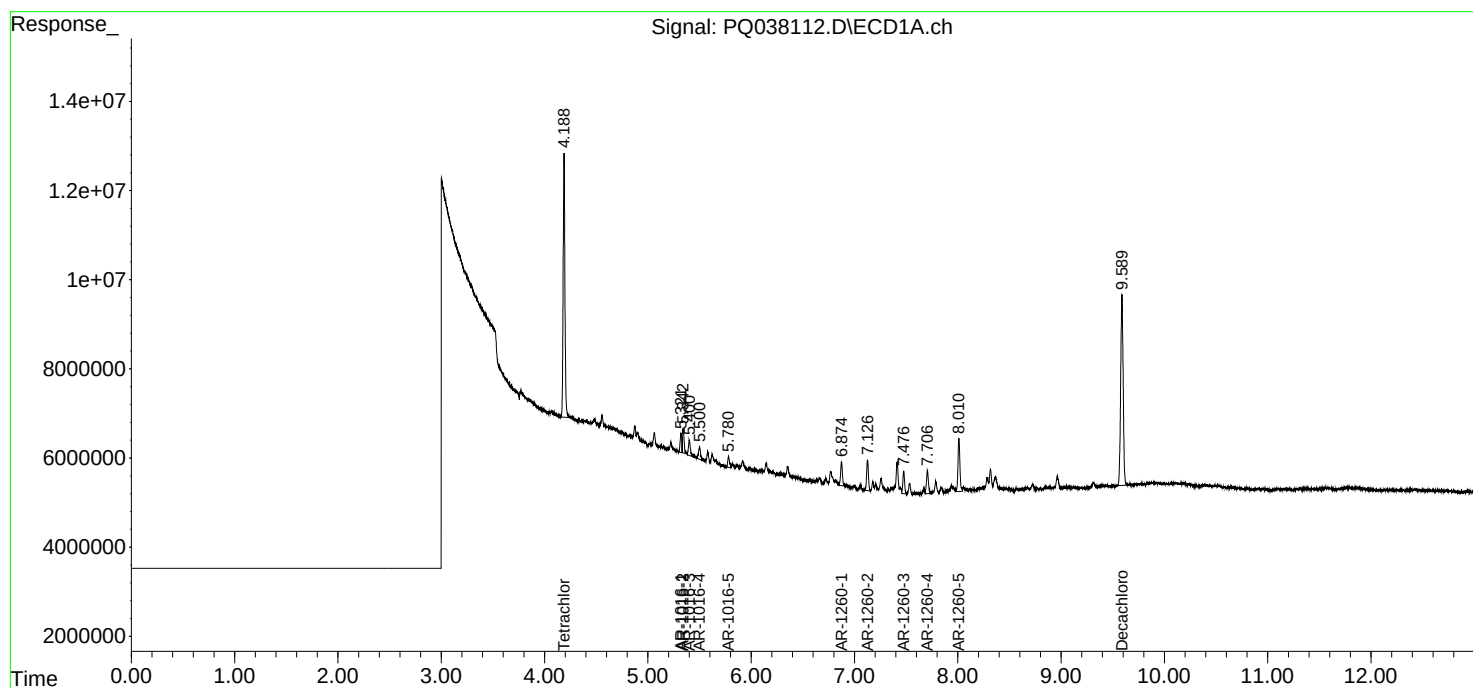
Instrument :
ECD_Q
ClientSampleId :
PB118134BS

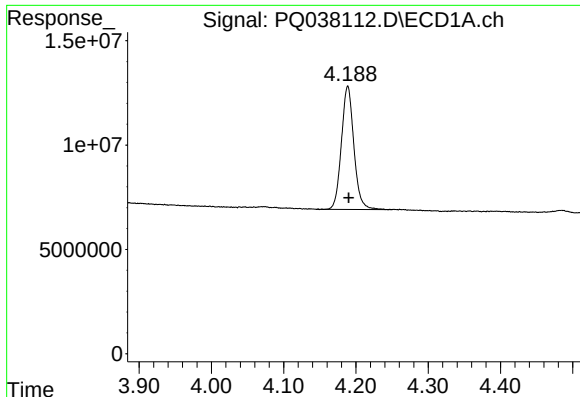
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 05:16:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response 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





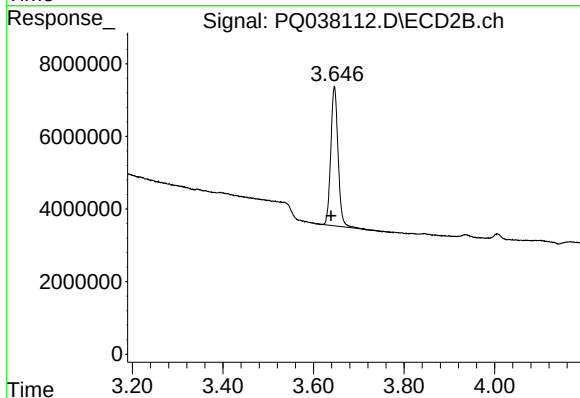
#1 Tetrachloro-m-xylene

R.T.: 4.189 min
Delta R.T.: -0.001 min
Response: 70906412
Conc: 12.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BS

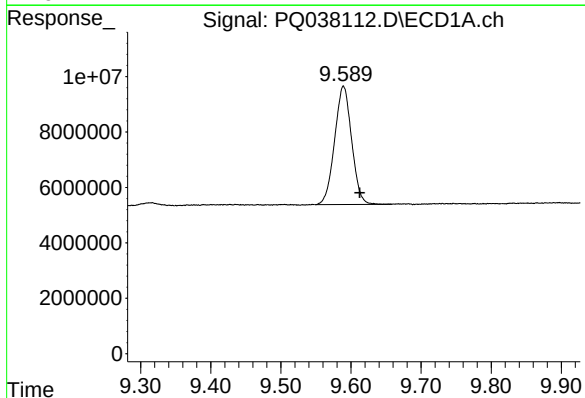
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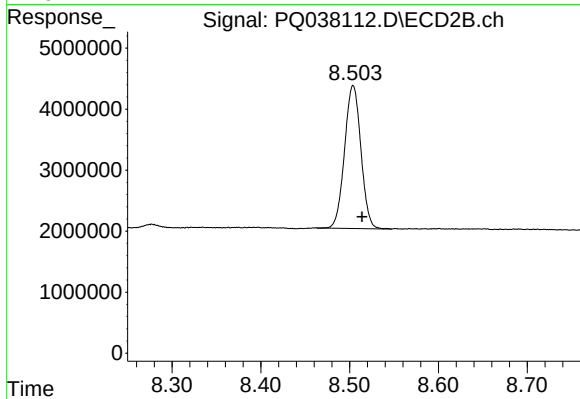
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.007 min
Response: 42821394
Conc: 13.86 ng/ml



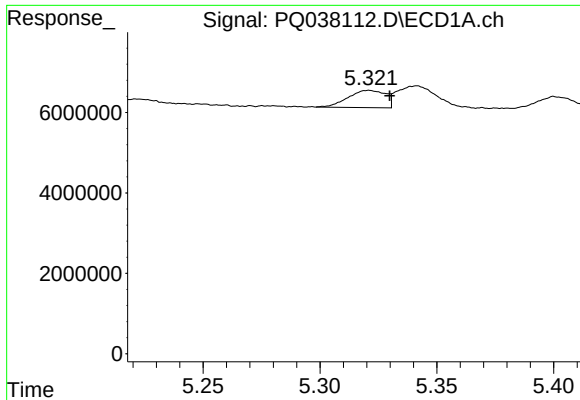
#2 Decachlorobiphenyl

R.T.: 9.589 min
Delta R.T.: -0.023 min
Response: 71969532
Conc: 14.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 30009434
Conc: 13.40 ng/ml



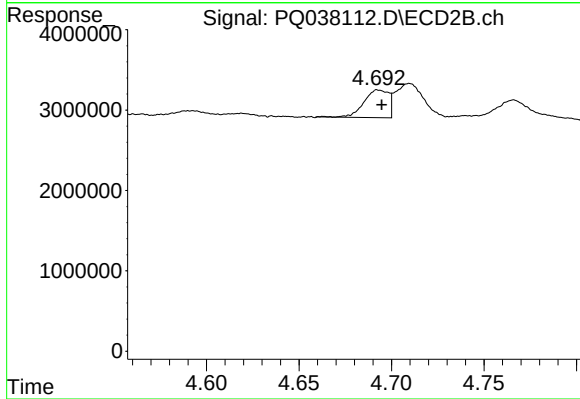
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: -0.009 min
Response: 4803360
Conc: 23.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118134BS

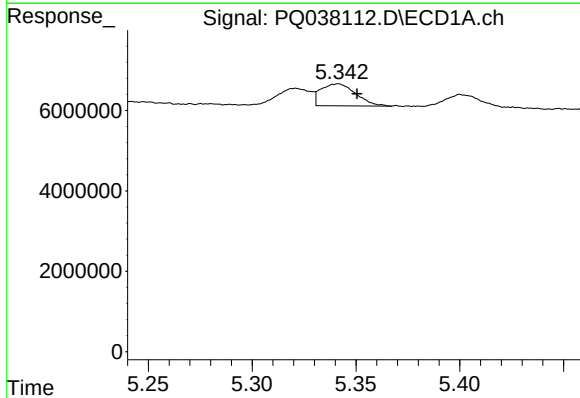
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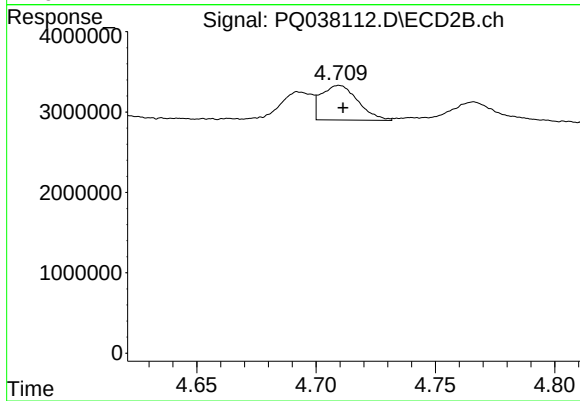
#3 AR-1016-1

R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 3169735
Conc: 28.17 ng/ml



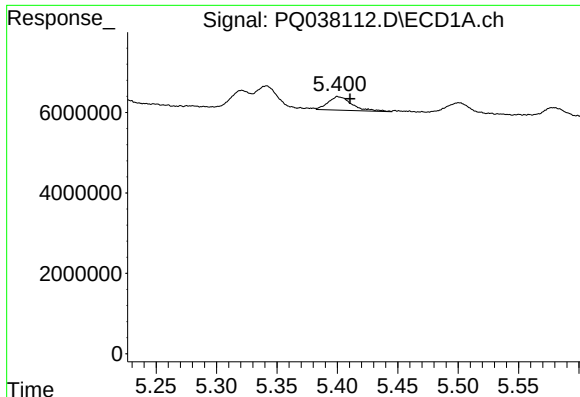
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.009 min
Response: 6304680
Conc: 20.09 ng/ml m



#4 AR-1016-2

R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 4621573
Conc: 27.28 ng/ml



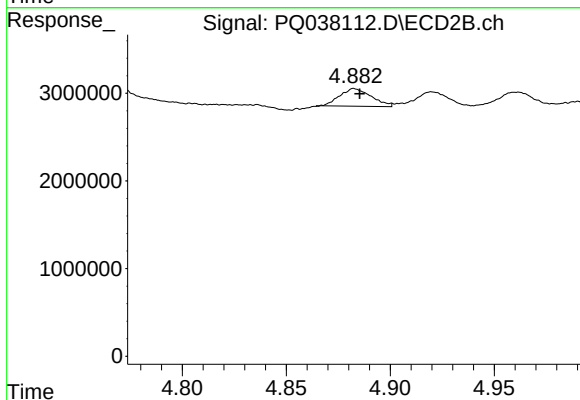
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.010 min
Response: 4654637
Conc: 25.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BS

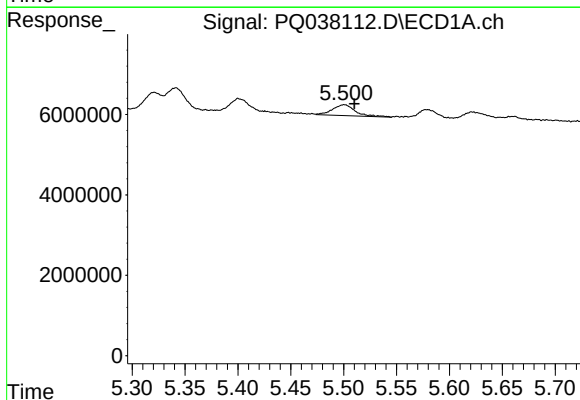
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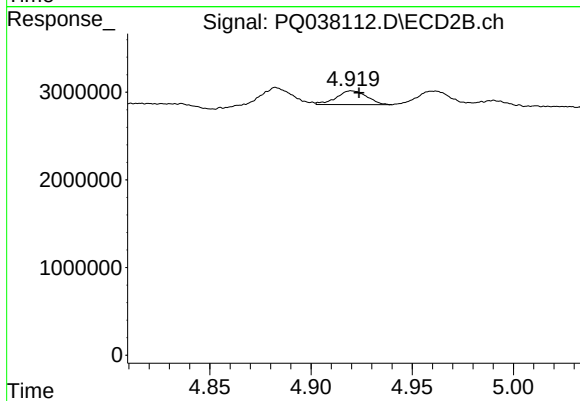
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 2144350
Conc: 24.88 ng/ml m



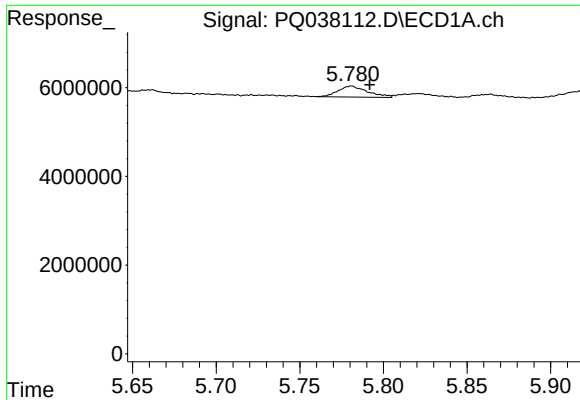
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 4060092
Conc: 27.14 ng/ml



#6 AR-1016-4

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 1642446
Conc: 23.74 ng/ml



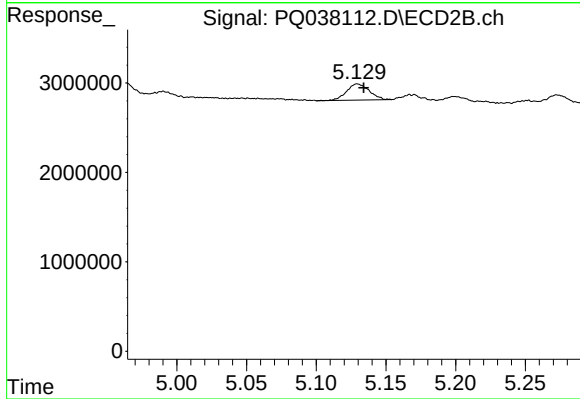
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.011 min
Response: 3059373
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BS

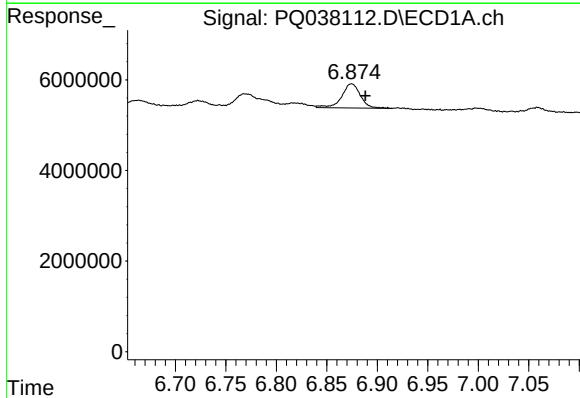
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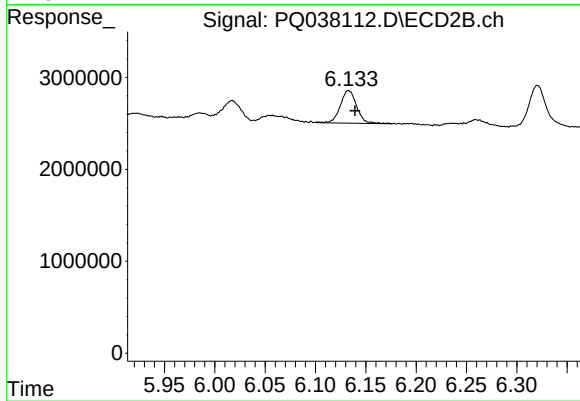
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: -0.004 min
Response: 2027204
Conc: 23.26 ng/ml



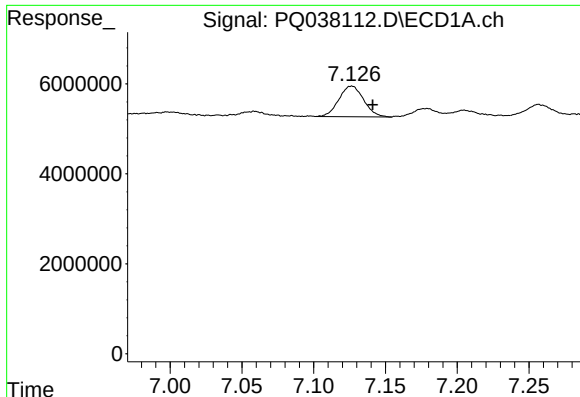
#31 AR-1260-1

R.T.: 6.875 min
Delta R.T.: -0.014 min
Response: 6843900
Conc: 26.43 ng/ml



#31 AR-1260-1

R.T.: 6.133 min
Delta R.T.: -0.006 min
Response: 3993487
Conc: 25.73 ng/ml



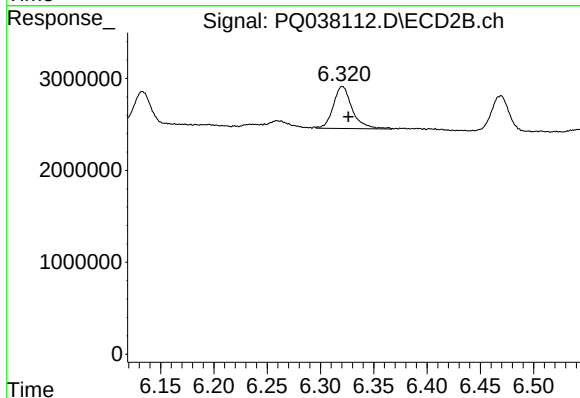
#32 AR-1260-2

R.T.: 7.126 min
Delta R.T.: -0.015 min
Response: 8237679
Conc: 23.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BS

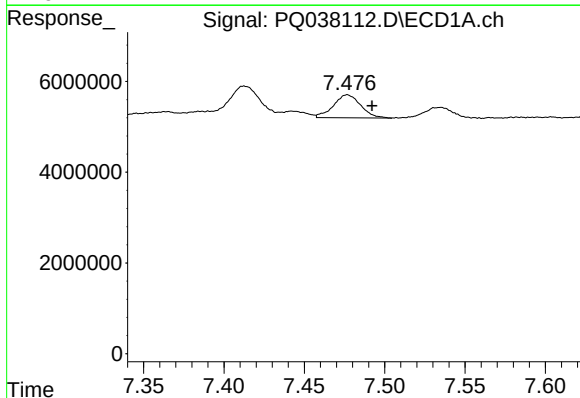
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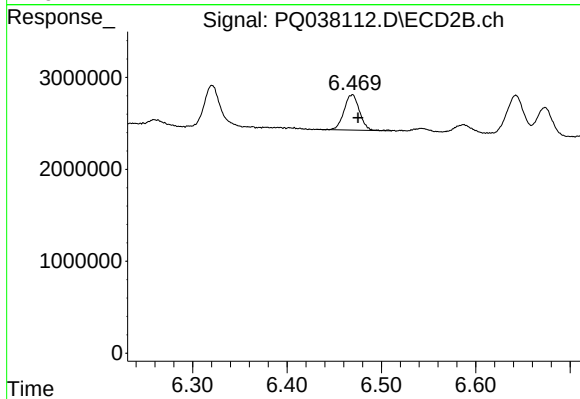
#32 AR-1260-2

R.T.: 6.321 min
Delta R.T.: -0.006 min
Response: 5643920
Conc: 29.91 ng/ml



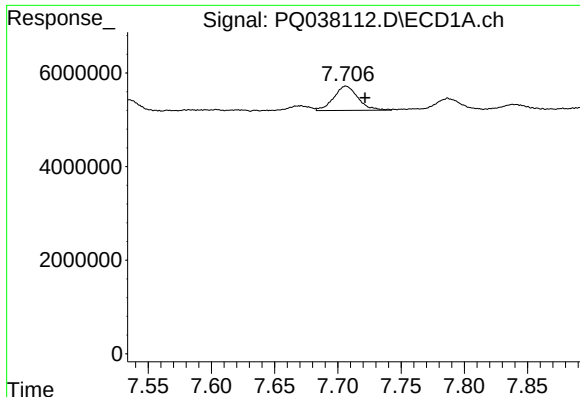
#33 AR-1260-3

R.T.: 7.477 min
Delta R.T.: -0.015 min
Response: 6013060
Conc: 21.20 ng/ml



#33 AR-1260-3

R.T.: 6.469 min
Delta R.T.: -0.006 min
Response: 4357259
Conc: 25.59 ng/ml



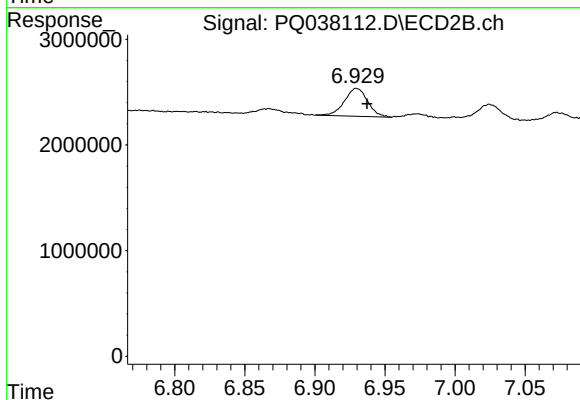
#34 AR-1260-4

R.T.: 7.706 min
Delta R.T.: -0.015 min
Response: 6944155
Conc: 25.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BS

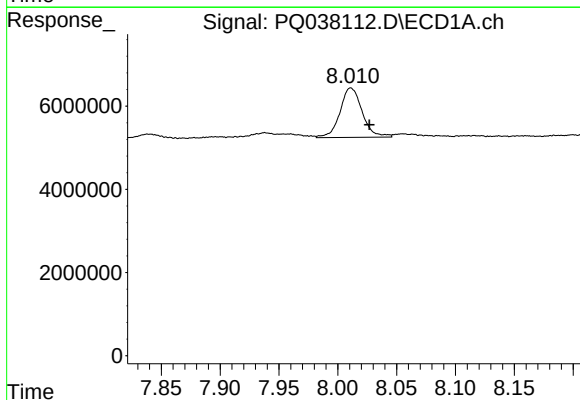
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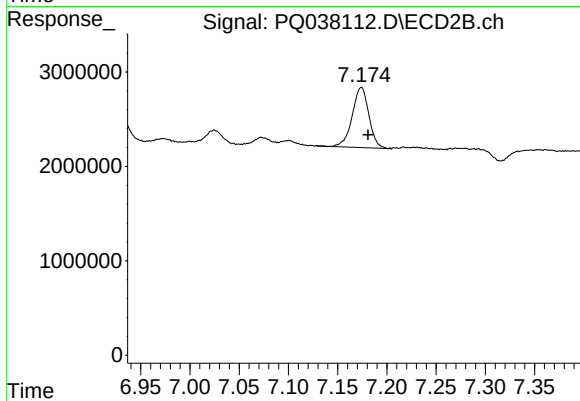
#34 AR-1260-4

R.T.: 6.930 min
Delta R.T.: -0.007 min
Response: 3047806
Conc: 21.85 ng/ml



#35 AR-1260-5

R.T.: 8.011 min
Delta R.T.: -0.016 min
Response: 15621021
Conc: 24.79 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 7520355
Conc: 22.67 ng/ml