

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111818\
 Data File : PQ034662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2018 16:02
 Operator : SM\SJ
 Sample : PB114861BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114861BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 22:07:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.540	3.822	50279521	30313225	17.153	15.882
2)	SA Decachlor...	10.337	8.848	48627287	34728876	18.943	17.673m
Target Compounds							
3)	L1 AR-1016-1	5.714	4.910	4348717	3134156	45.881m	44.370m
4)	L1 AR-1016-2	5.736	4.927	5647419	3986053	40.008m	39.540m
5)	L1 AR-1016-3	5.798	5.105	3987847	3269746	46.931	63.671m#
6)	L1 AR-1016-4	5.898	5.145	3361492	1575241	49.515m	38.276
7)	L1 AR-1016-5	6.191	5.360	3092393	2266066	43.839m	42.489m
31)	L7 AR-1260-1	7.317	6.389	6489282	5303617	47.065	46.083
32)	L7 AR-1260-2	7.573	6.576	7364480	5977689	42.788	42.102
33)	L7 AR-1260-3	7.931	6.731	5092897	5274870	49.999	40.038
34)	L7 AR-1260-4	8.163	7.201	5865254	3812634	45.147	42.017
35)	L7 AR-1260-5	8.490	7.441	11102740	9472439	44.519	40.759

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

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Acq On : 16 Nov 2018 16:02
Operator : SM\SJ
Sample : PB114861BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

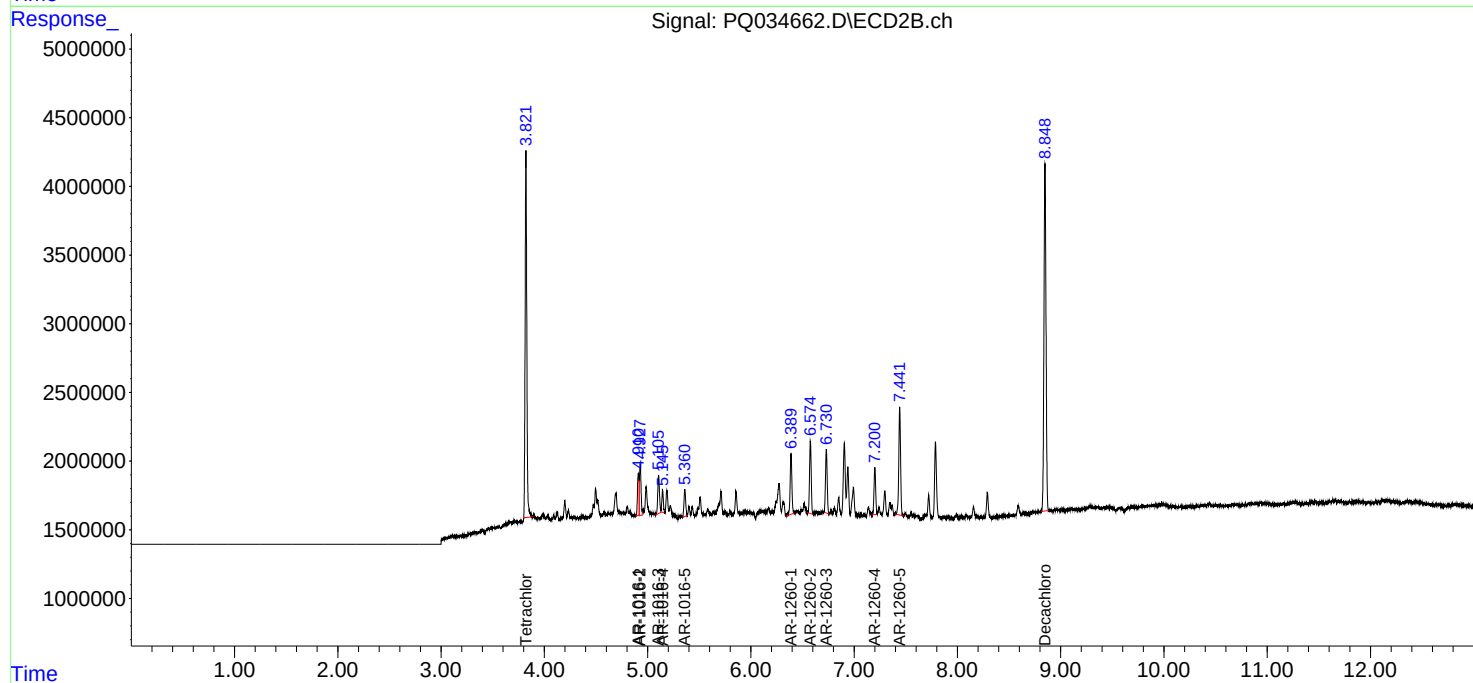
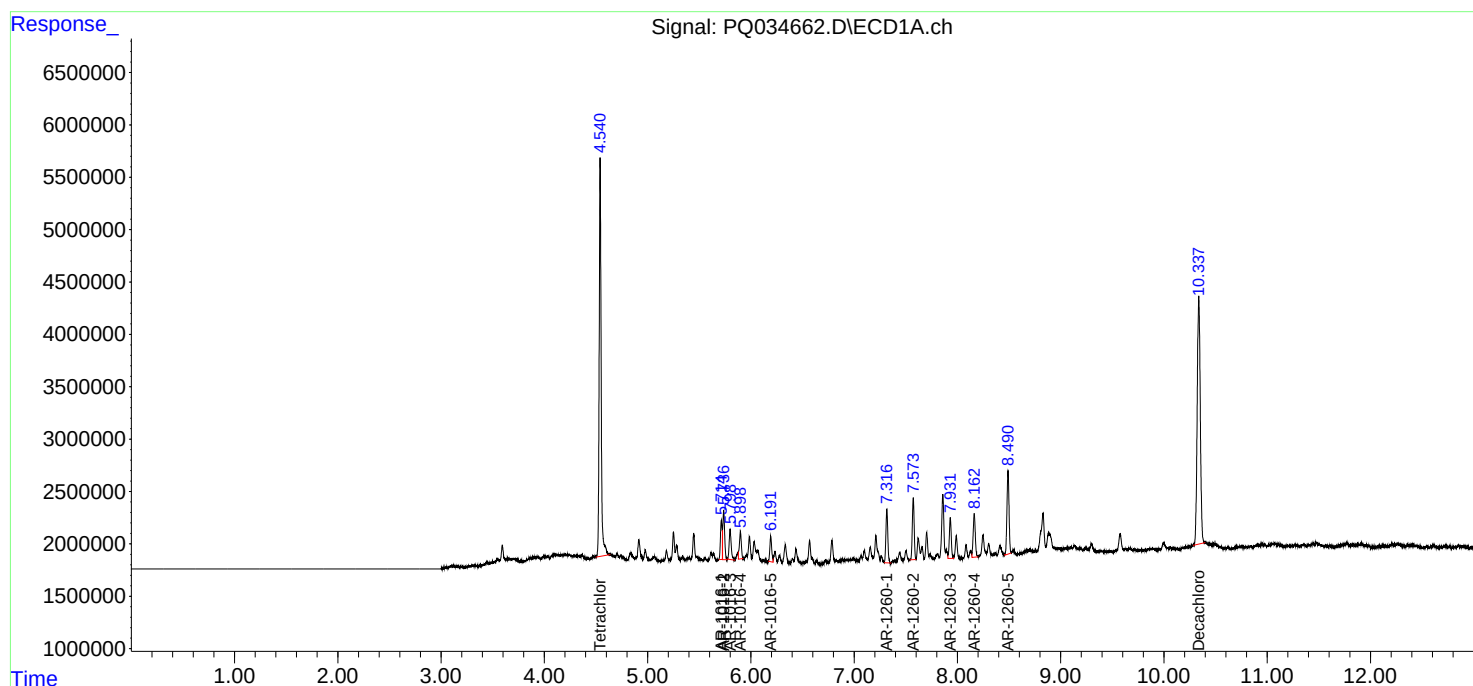
Instrument :
ECD_Q
ClientSampleID :
PB114861BS

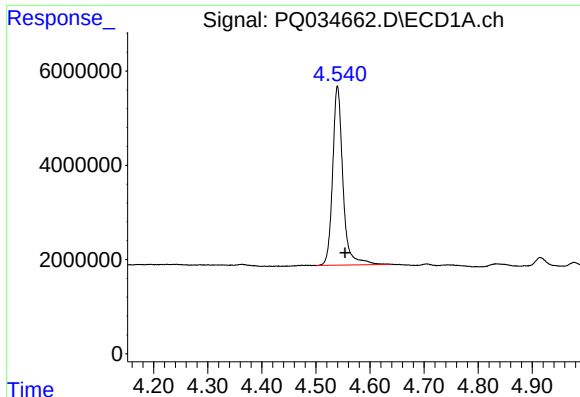
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 22:07:37 2018
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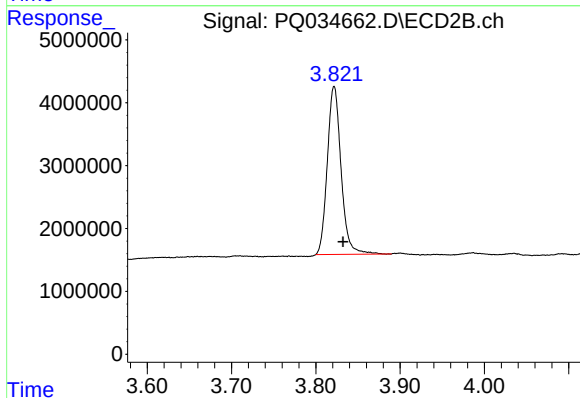
#1 Tetrachloro-m-xylene

R.T.: 4.540 min
Delta R.T.: -0.014 min
Response: 50279521
Conc: 17.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114861BS

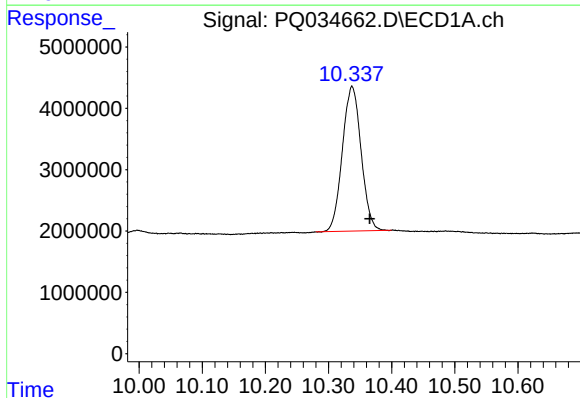
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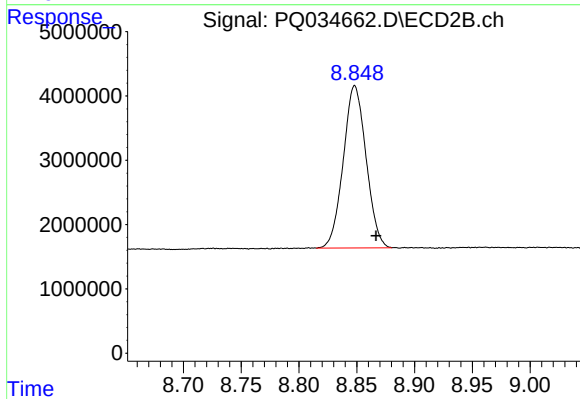
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.011 min
Response: 30313225
Conc: 15.88 ng/ml



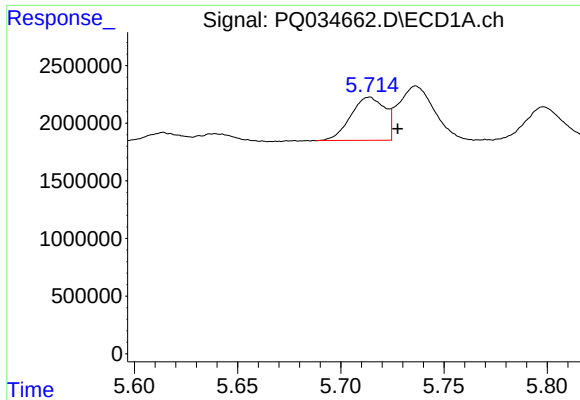
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.028 min
Response: 48627287
Conc: 18.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.848 min
Delta R.T.: -0.019 min
Response: 34728876
Conc: 17.67 ng/ml m



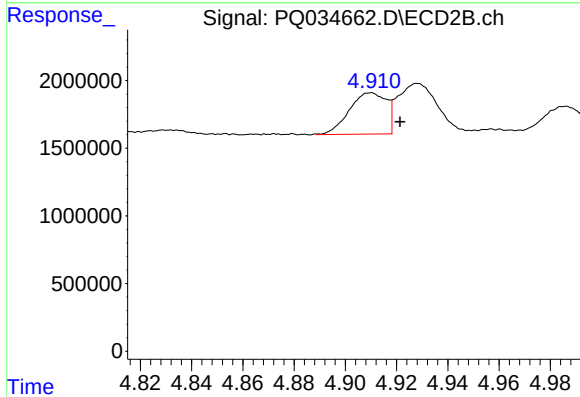
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: -0.014 min
Response: 4348717
Conc: 45.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114861BS

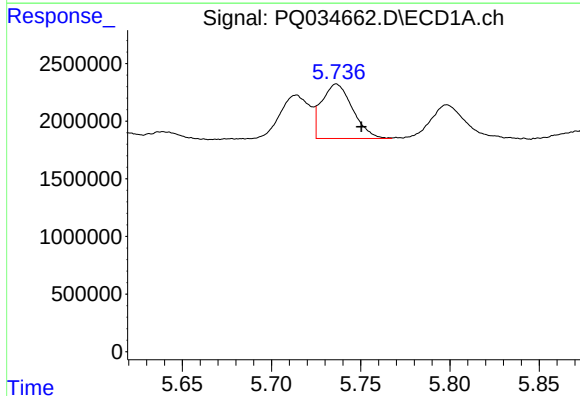
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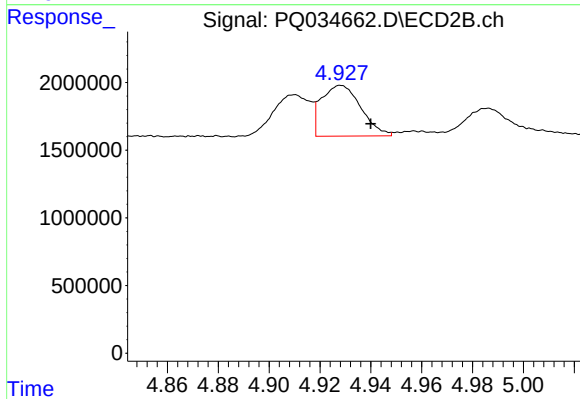
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 3134156
Conc: 44.37 ng/ml m



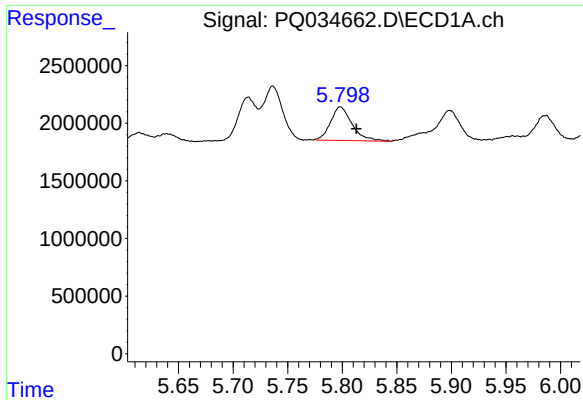
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: -0.014 min
Response: 5647419
Conc: 40.01 ng/ml m



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 3986053
Conc: 39.54 ng/ml m



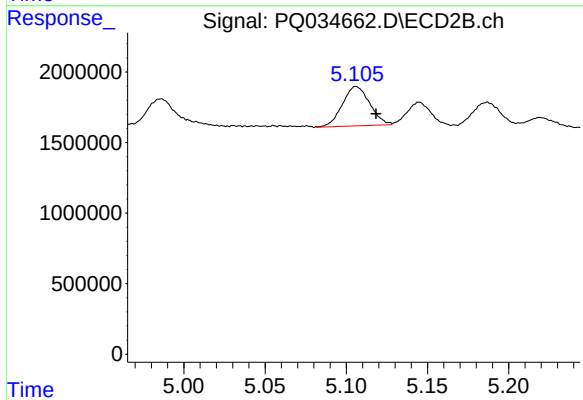
#5 AR-1016-3

R.T.: 5.798 min
Delta R.T.: -0.015 min
Response: 3987847
Conc: 46.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114861BS

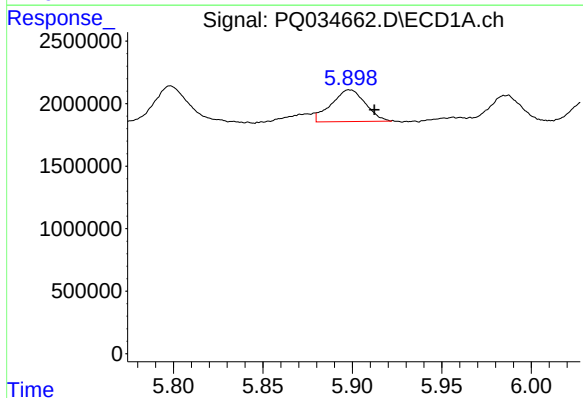
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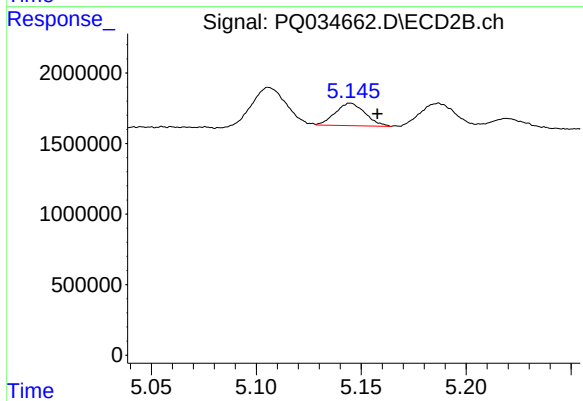
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: -0.013 min
Response: 3269746
Conc: 63.67 ng/ml m



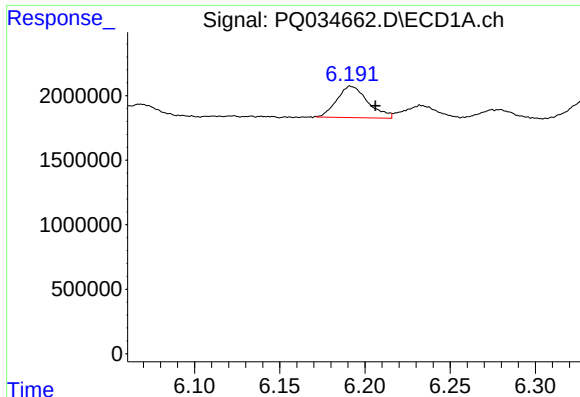
#6 AR-1016-4

R.T.: 5.898 min
Delta R.T.: -0.015 min
Response: 3361492
Conc: 49.51 ng/ml m



#6 AR-1016-4

R.T.: 5.145 min
Delta R.T.: -0.013 min
Response: 1575241
Conc: 38.28 ng/ml



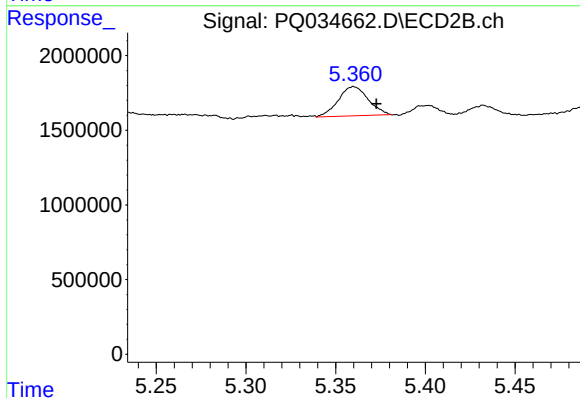
#7 AR-1016-5

R.T.: 6.191 min
Delta R.T.: -0.015 min
Response: 3092393
Conc: 43.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114861BS

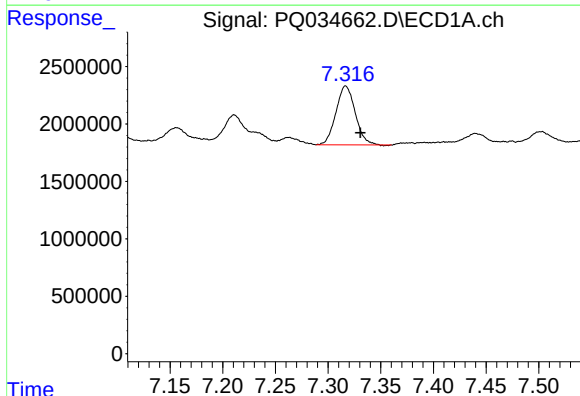
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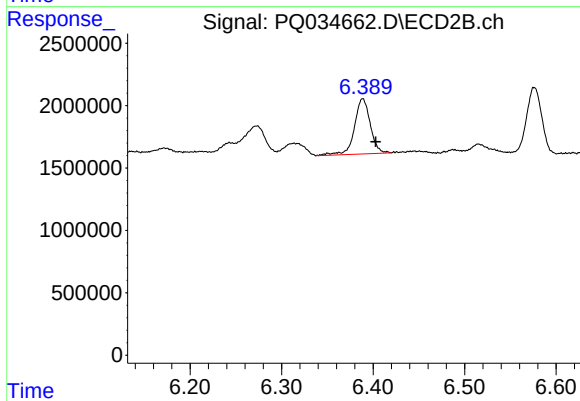
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: -0.013 min
Response: 2266066
Conc: 42.49 ng/ml m



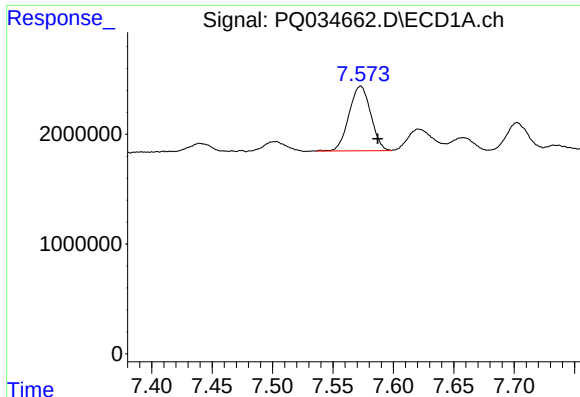
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: -0.014 min
Response: 6489282
Conc: 47.07 ng/ml



#31 AR-1260-1

R.T.: 6.389 min
Delta R.T.: -0.014 min
Response: 5303617
Conc: 46.08 ng/ml



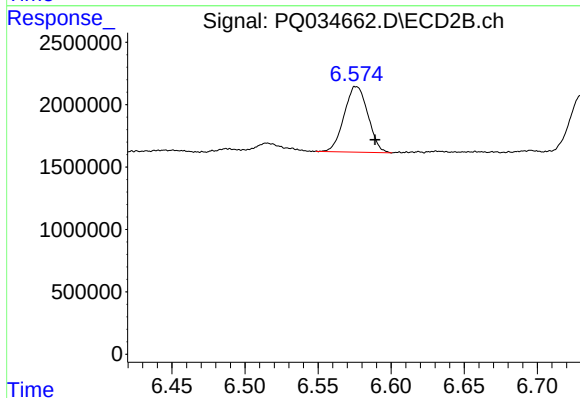
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.014 min
Response: 7364480
Conc: 42.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114861BS

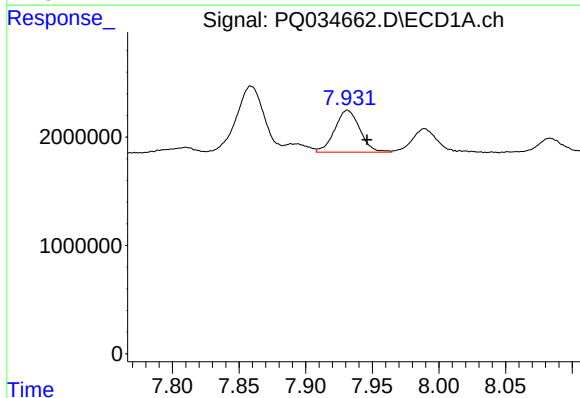
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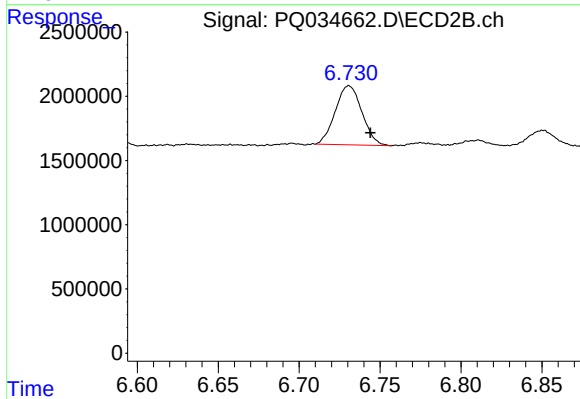
#32 AR-1260-2

R.T.: 6.576 min
Delta R.T.: -0.013 min
Response: 5977689
Conc: 42.10 ng/ml



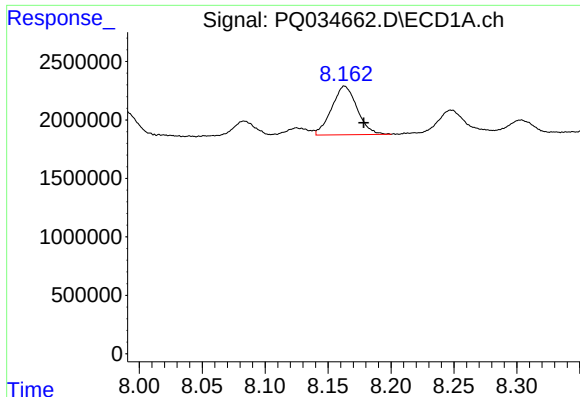
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: -0.015 min
Response: 5092897
Conc: 50.00 ng/ml



#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.013 min
Response: 5274870
Conc: 40.04 ng/ml



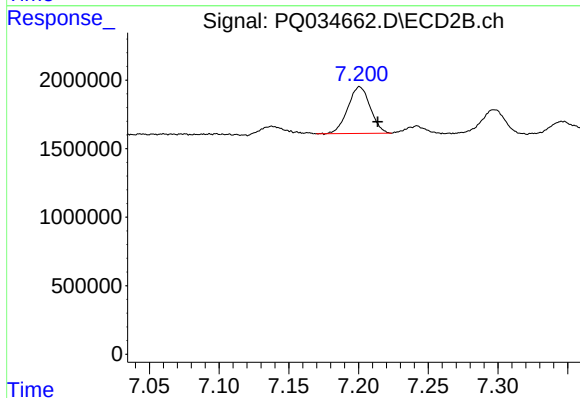
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.015 min
Response: 5865254
Conc: 45.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114861BS

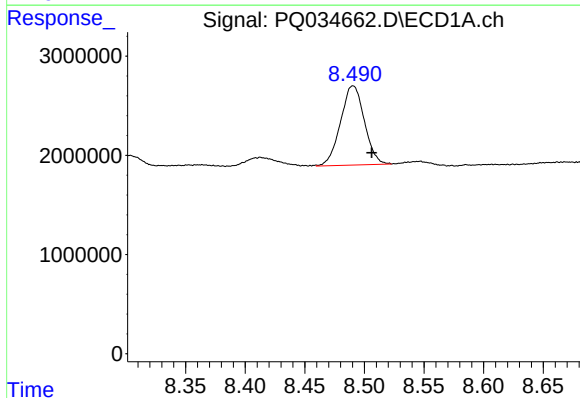
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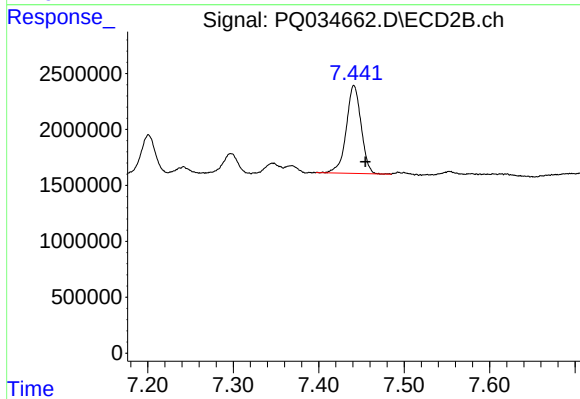
#34 AR-1260-4

R.T.: 7.201 min
Delta R.T.: -0.013 min
Response: 3812634
Conc: 42.02 ng/ml



#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.016 min
Response: 11102740
Conc: 44.52 ng/ml



#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: -0.013 min
Response: 9472439
Conc: 40.76 ng/ml