

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
 Data File : PQ037420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 14:47
 Operator : SM\SJ
 Sample : K1349-09MS 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OR-02-021919-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:54:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.255	3.668	29136950	16089566	4.996m	5.310
2)	SA Decachlor...	9.751	8.568	19332706	8178802	3.947	3.763
Target Compounds							
3)	L1 AR-1016-1	5.404	4.728	9319458	4975958	52.644m	52.921m
4)	L1 AR-1016-2	5.424	4.745	15158032	6761867	55.730m	48.083
5)	L1 AR-1016-3	5.485	4.921	8753092	3979762	54.867m	56.622
6)	L1 AR-1016-4	5.584	4.959	7543440	2976729	55.929m	53.784
7)	L1 AR-1016-5	5.869	5.169	6393369	4279731	49.340m	59.259m
31)	L7 AR-1260-1	6.972	6.179	12578659	4327090	48.063	30.733m#
32)	L7 AR-1260-2	7.225	6.367	17649969	8323948	53.065m	47.905m
33)	L7 AR-1260-3	7.578	6.517	9544527	6984172	44.483m	43.695m
34)	L7 AR-1260-4	7.808	6.981	11053464	4768448	46.127	45.509
35)	L7 AR-1260-5	8.114	7.224	21263138	10227483	42.827m	39.809m

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

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Acq On : 20 Feb 2019 14:47
Operator : SM\SJ
Sample : K1349-09MS 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

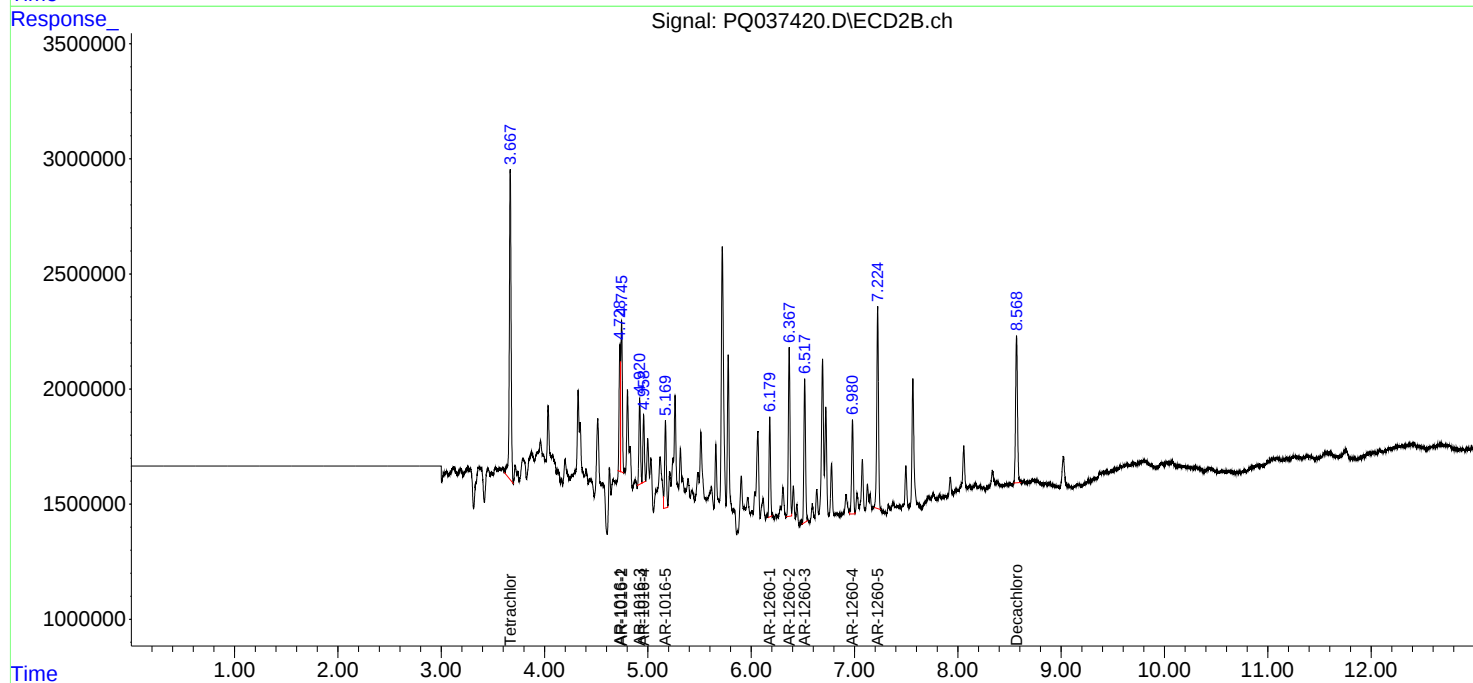
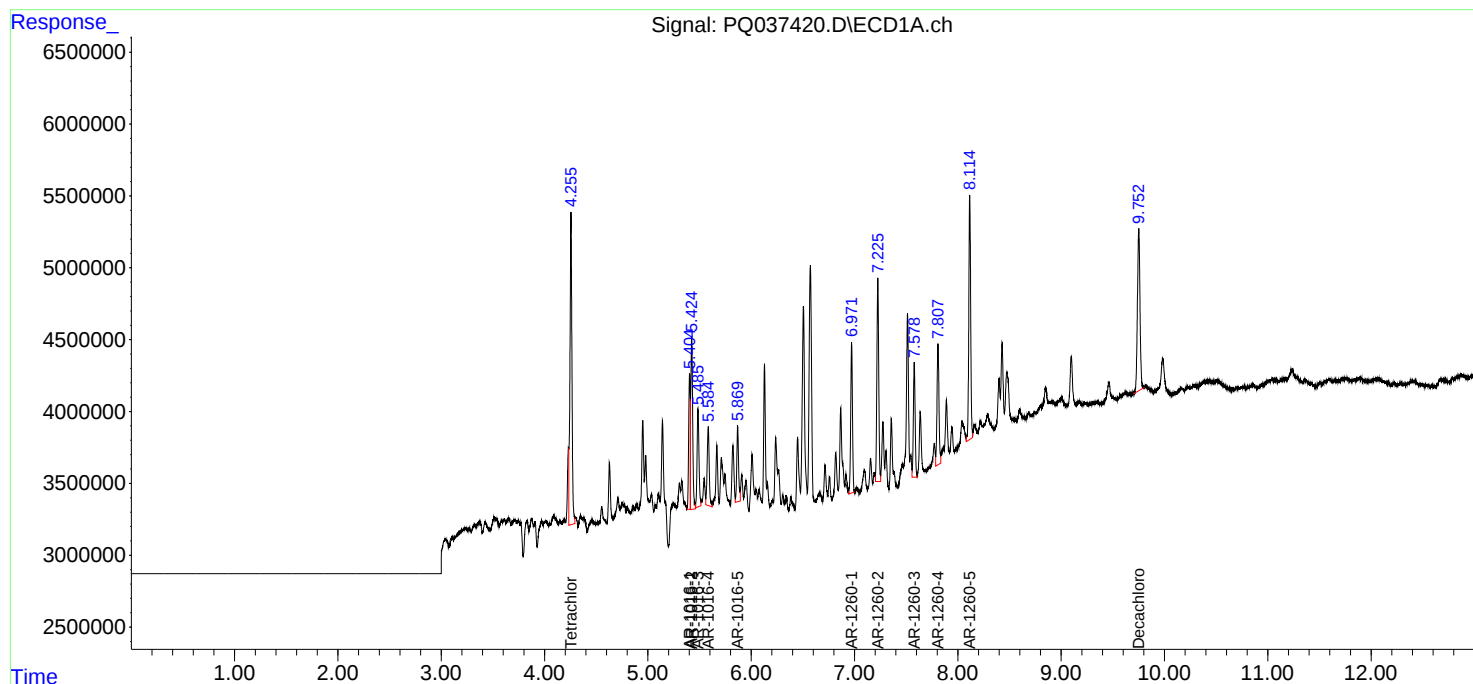
Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A

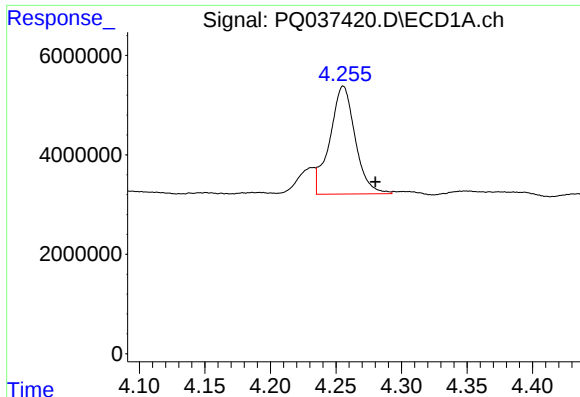
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Integration File signal 1: autoint1.e
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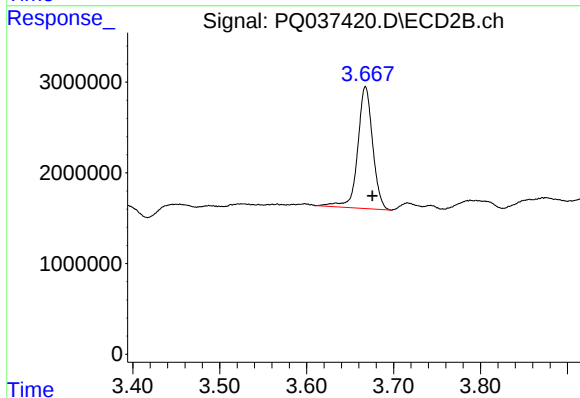
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.025 min
Response: 29136950
Conc: 5.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A

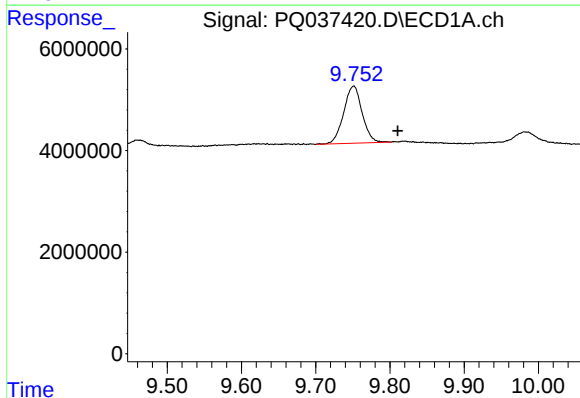
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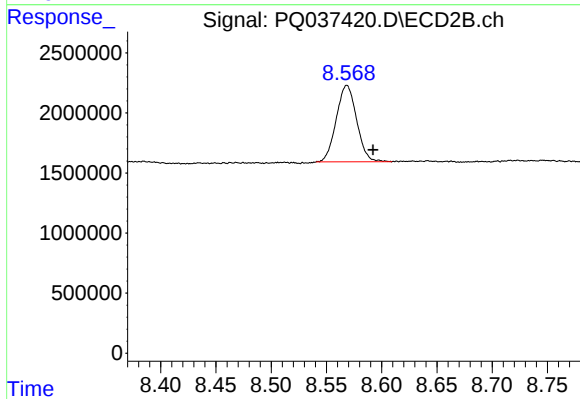
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.008 min
Response: 16089566
Conc: 5.31 ng/ml



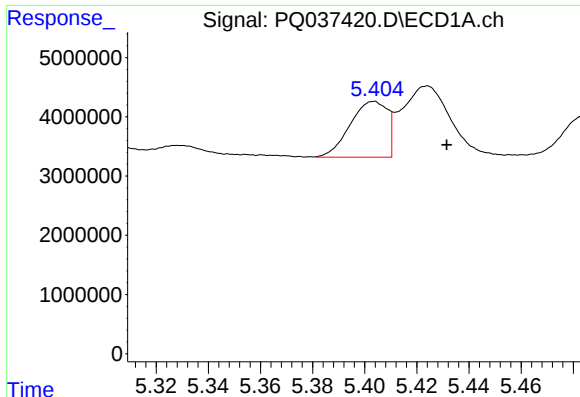
#2 Decachlorobiphenyl

R.T.: 9.751 min
Delta R.T.: -0.059 min
Response: 19332706
Conc: 3.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.568 min
Delta R.T.: -0.024 min
Response: 8178802
Conc: 3.76 ng/ml



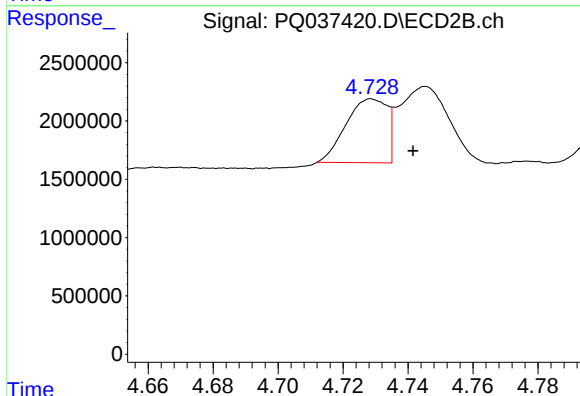
#3 AR-1016-1

R.T.: 5.404 min
Delta R.T.: -0.028 min
Response: 9319458
Conc: 52.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A

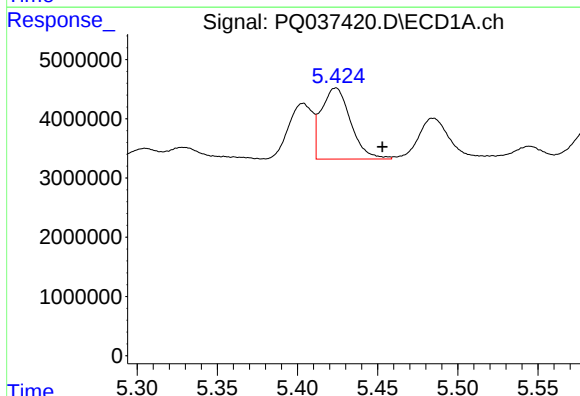
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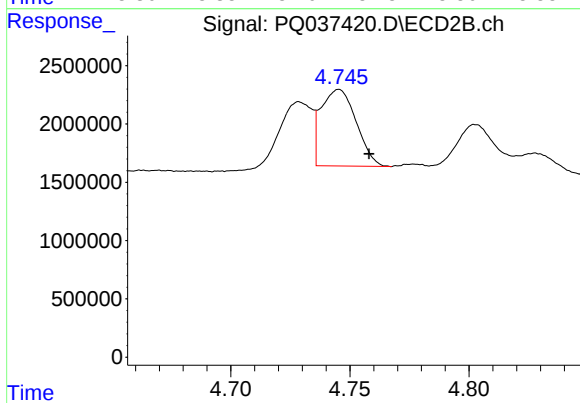
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.013 min
Response: 4975958
Conc: 52.92 ng/ml m



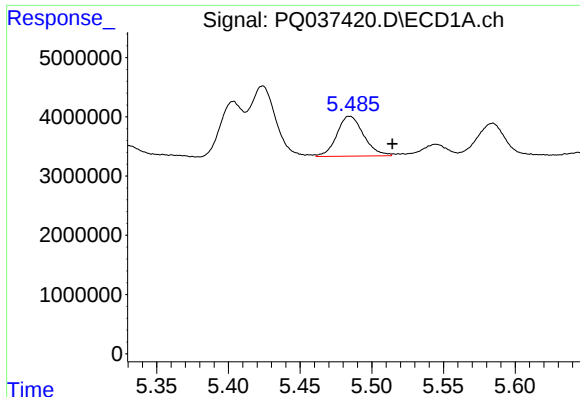
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: -0.029 min
Response: 15158032
Conc: 55.73 ng/ml m



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.013 min
Response: 6761867
Conc: 48.08 ng/ml



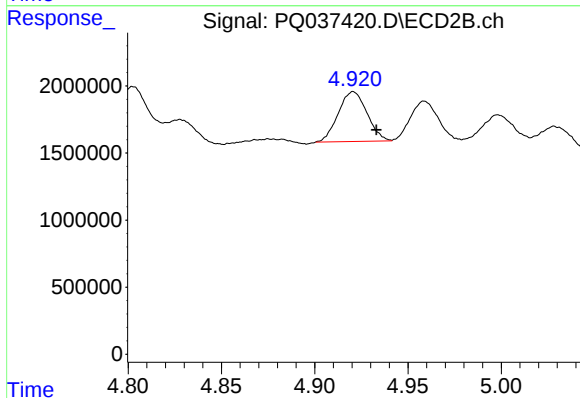
#5 AR-1016-3

R.T.: 5.485 min
Delta R.T.: -0.029 min
Response: 8753092
Conc: 54.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A

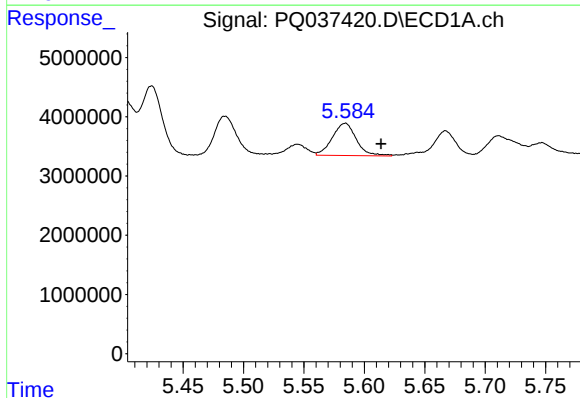
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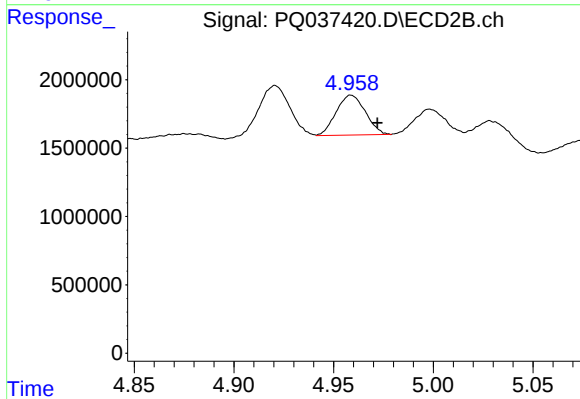
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.012 min
Response: 3979762
Conc: 56.62 ng/ml



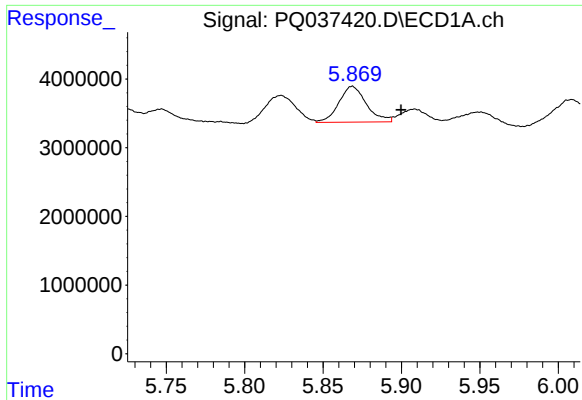
#6 AR-1016-4

R.T.: 5.584 min
Delta R.T.: -0.029 min
Response: 7543440
Conc: 55.93 ng/ml m



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 2976729
Conc: 53.78 ng/ml



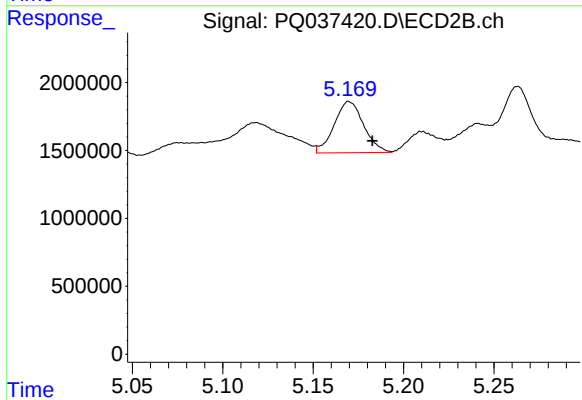
#7 AR-1016-5

R.T.: 5.869 min
Delta R.T.: -0.031 min
Response: 6393369
Conc: 49.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A

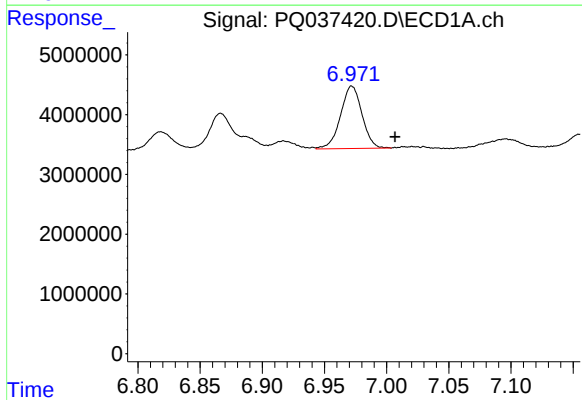
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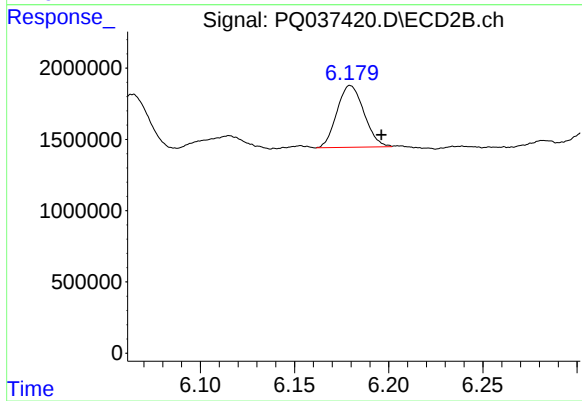
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.014 min
Response: 4279731
Conc: 59.26 ng/ml m



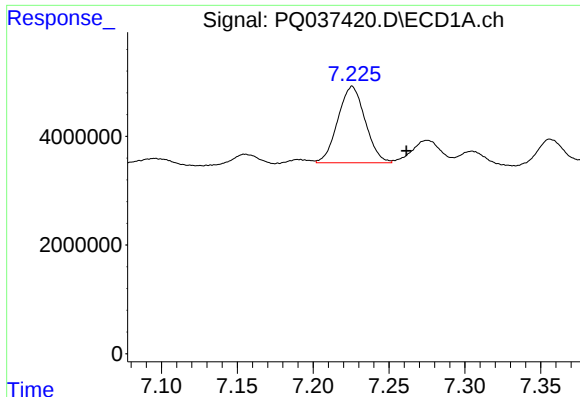
#31 AR-1260-1

R.T.: 6.972 min
Delta R.T.: -0.035 min
Response: 12578659
Conc: 48.06 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.017 min
Response: 4327090
Conc: 30.73 ng/ml m



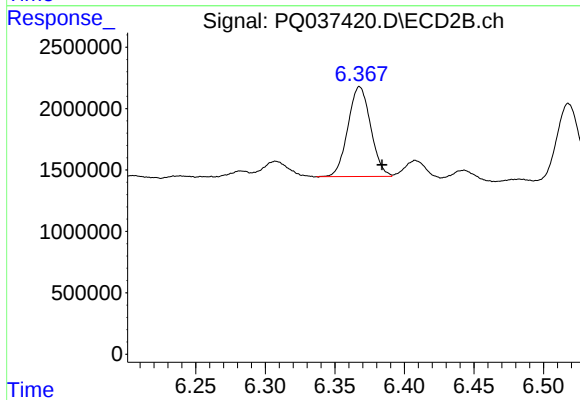
#32 AR-1260-2

R.T.: 7.225 min
Delta R.T.: -0.036 min
Response: 17649969
Conc: 53.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A

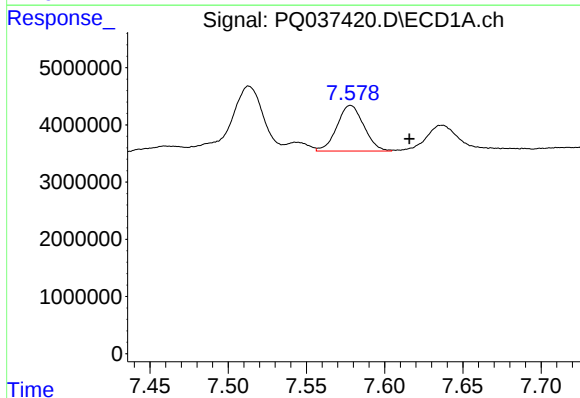
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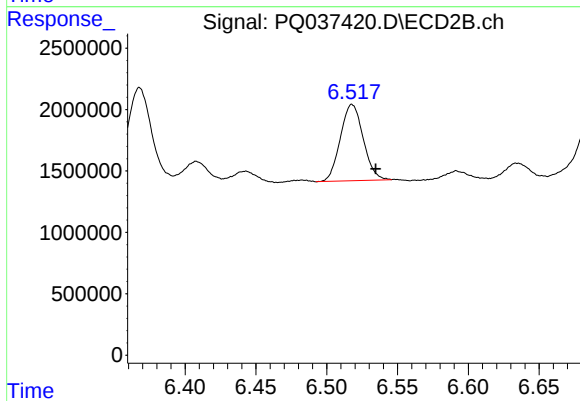
#32 AR-1260-2

R.T.: 6.367 min
Delta R.T.: -0.017 min
Response: 8323948
Conc: 47.91 ng/ml m



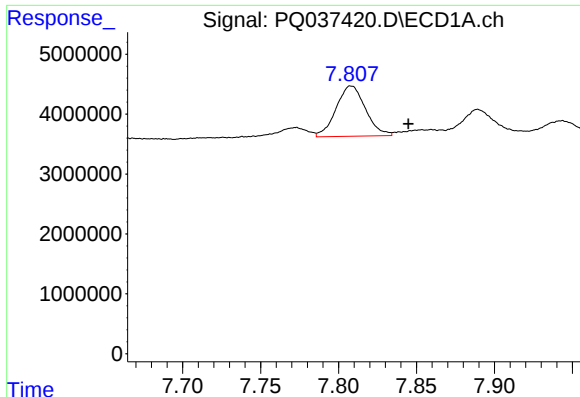
#33 AR-1260-3

R.T.: 7.578 min
Delta R.T.: -0.038 min
Response: 9544527
Conc: 44.48 ng/ml m



#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.017 min
Response: 6984172
Conc: 43.70 ng/ml m



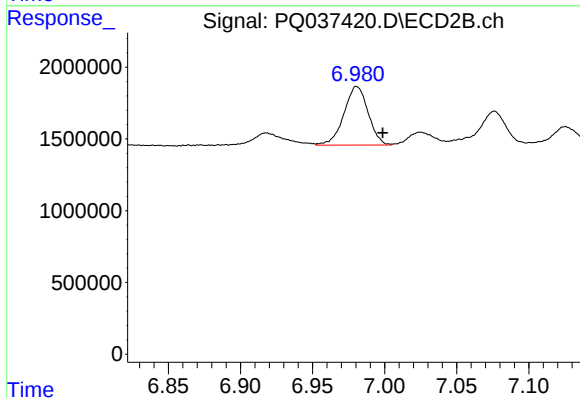
#34 AR-1260-4

R.T.: 7.808 min
Delta R.T.: -0.037 min
Response: 11053464
Conc: 46.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A

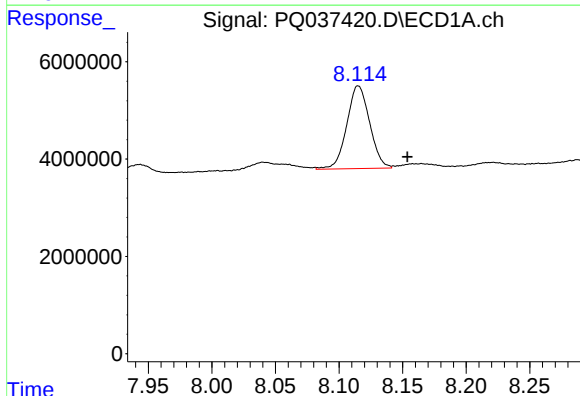
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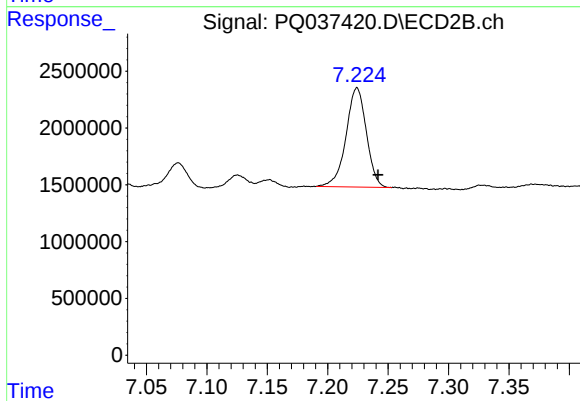
#34 AR-1260-4

R.T.: 6.981 min
Delta R.T.: -0.018 min
Response: 4768448
Conc: 45.51 ng/ml



#35 AR-1260-5

R.T.: 8.114 min
Delta R.T.: -0.039 min
Response: 21263138
Conc: 42.83 ng/ml m



#35 AR-1260-5

R.T.: 7.224 min
Delta R.T.: -0.018 min
Response: 10227483
Conc: 39.81 ng/ml m