

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 05:10
 Operator : SM\SJ
 Sample : PB118001BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB118001BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:58:22 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...	4.176	3.633	151.3E6	82267674	25.998	26.637
2)	SA Decachlor...	9.581	8.500	104.6E6	47347859	21.690	21.149
Target Compounds							
3)	L1 AR-1016-1	5.314	4.687	46616000	27598847	231.627m	245.295
4)	L1 AR-1016-2	5.334	4.703	67809339	40949929	216.072m	241.745
5)	L1 AR-1016-3	5.394	4.877	39270969	20223993	215.622	234.636
6)	L1 AR-1016-4	5.494	4.916	34135149	15902252	228.183	229.874
7)	L1 AR-1016-5	5.776	5.125	31555146	19757700	217.333	226.663
31)	L7 AR-1260-1	6.869	6.129	53007524	33469877	204.688	215.654
32)	L7 AR-1260-2	7.122	6.317	68458867	40044528	198.606	212.247
33)	L7 AR-1260-3	7.472	6.466	46464903	36295414	163.826	213.137 #
34)	L7 AR-1260-4	7.702	6.927	45995031	24543779	170.849	175.992
35)	L7 AR-1260-5	8.007	7.170	100.9E6	57646521	160.210	173.812

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

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Acq On : 22 Mar 2019 05:10
Operator : SM\SJ
Sample : PB118001BS
Misc :
ALS Vial : 46 Sample Multiplier: 1

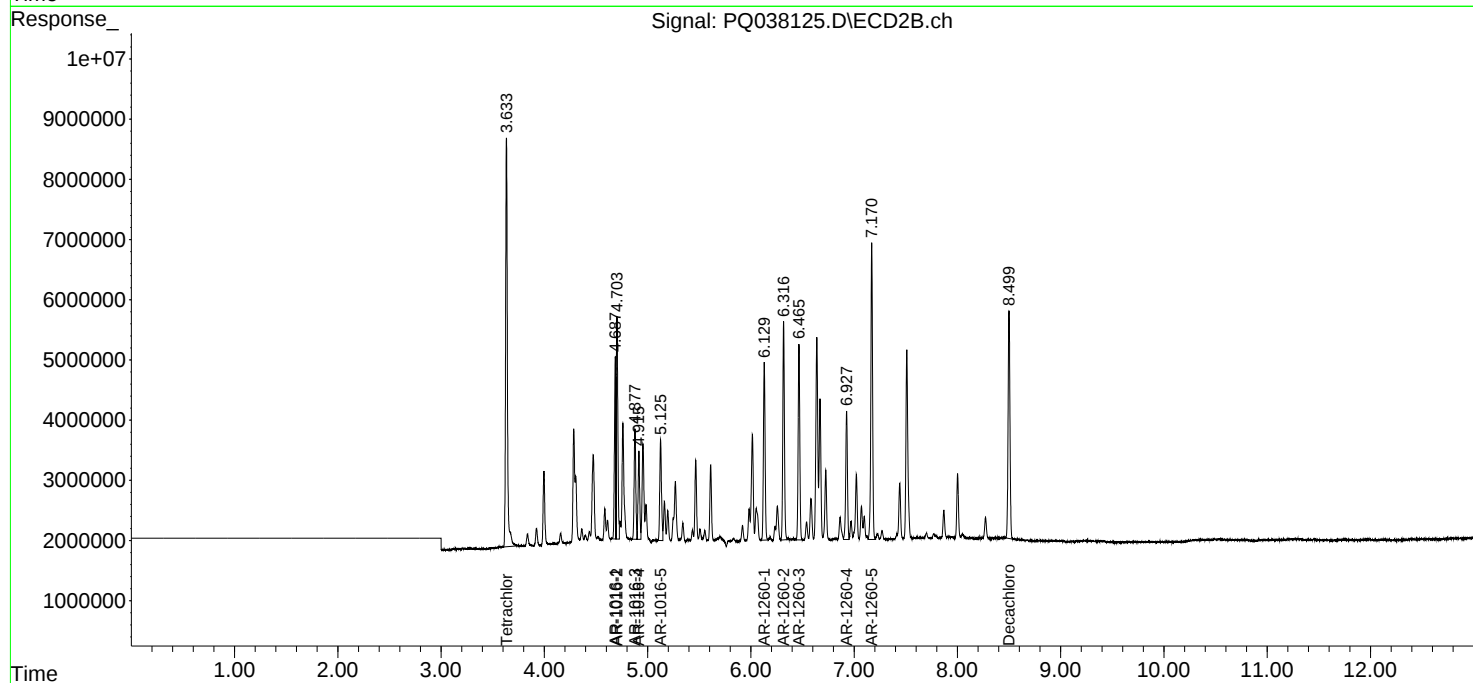
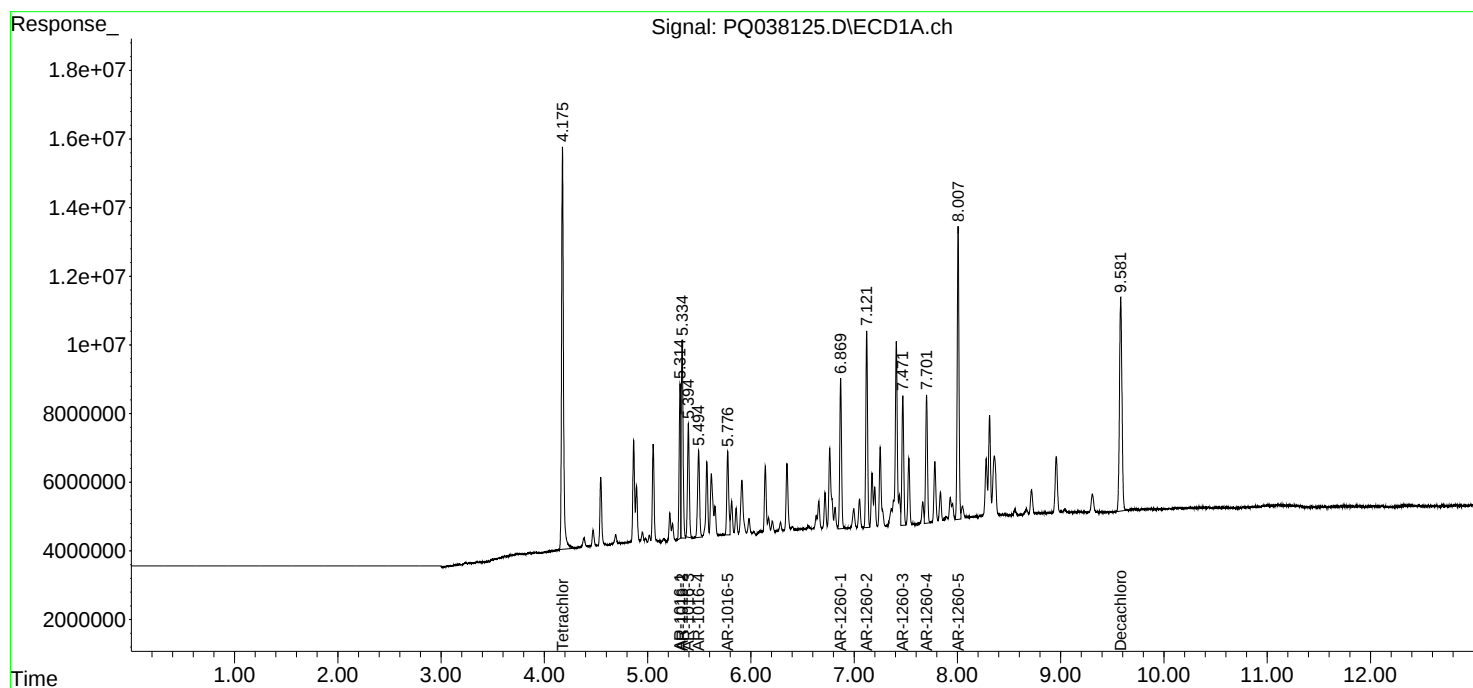
Instrument :
ECD_Q
ClientSampleId :
PB118001BS

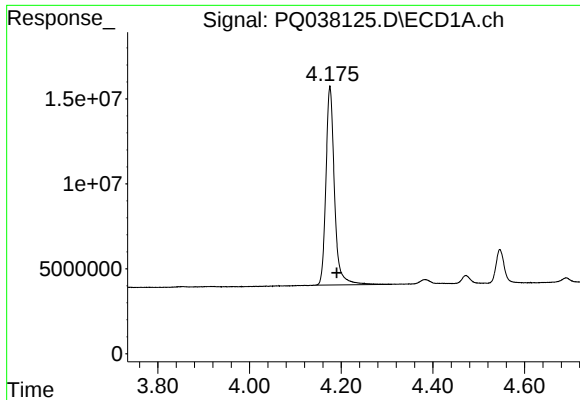
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Integration File signal 1: autoint1.e
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Quant Time: Mar 22 05:58:22 2019
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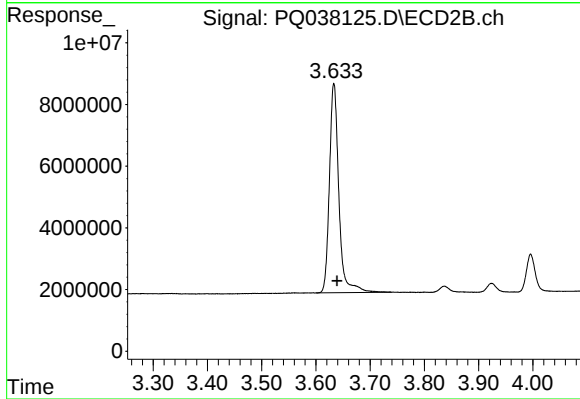
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: -0.014 min
Response: 151271133
Conc: 26.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118001BS

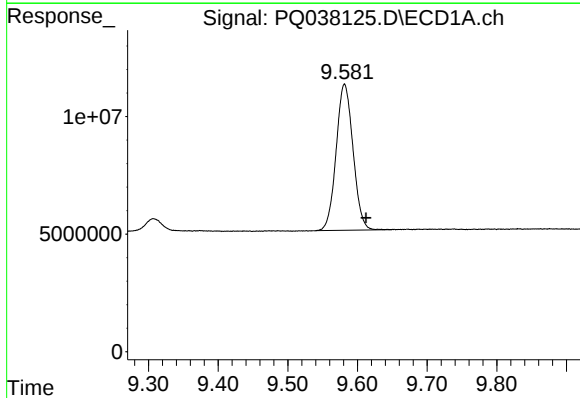
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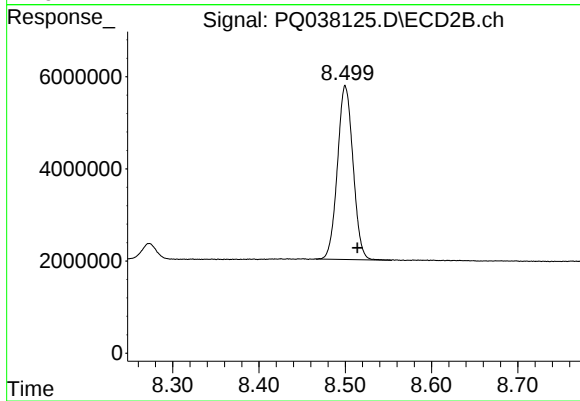
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.006 min
Response: 82267674
Conc: 26.64 ng/ml



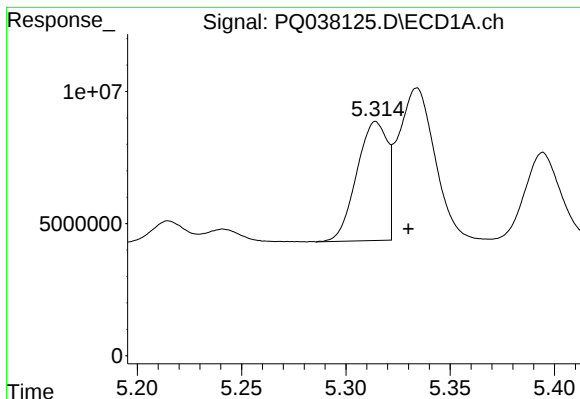
#2 Decachlorobiphenyl

R.T.: 9.581 min
Delta R.T.: -0.031 min
Response: 104571819
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 47347859
Conc: 21.15 ng/ml



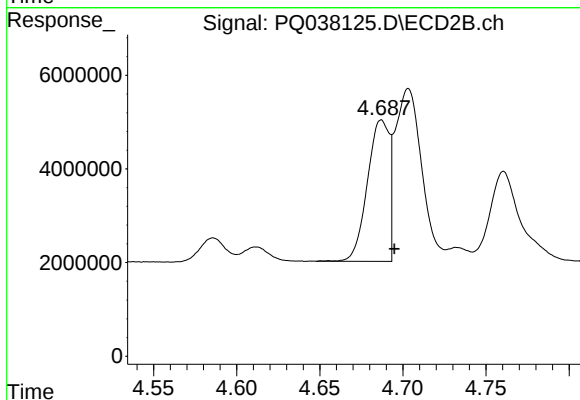
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.016 min
Response: 46616000
Conc: 231.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118001BS

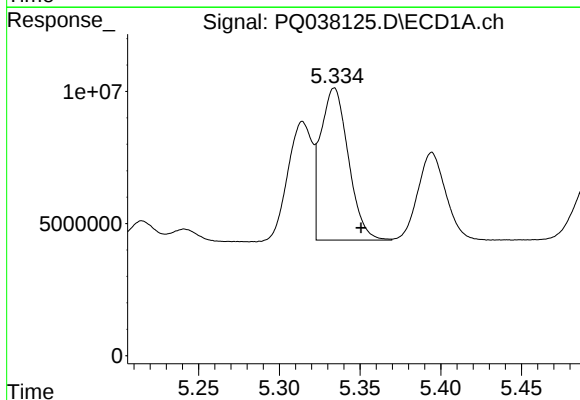
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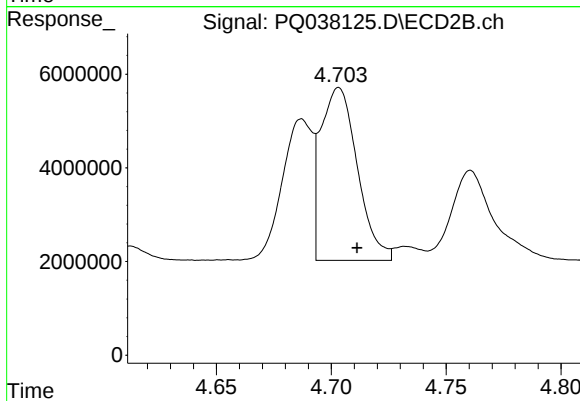
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.008 min
Response: 27598847
Conc: 245.29 ng/ml



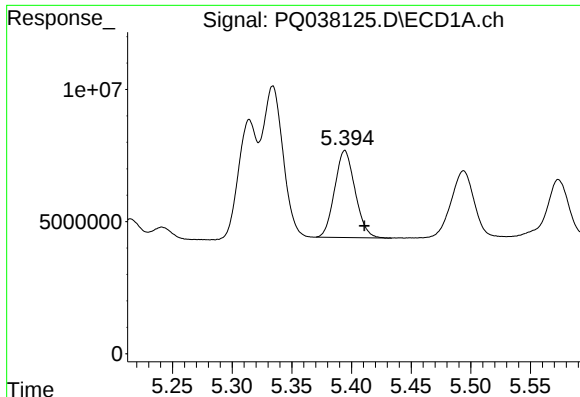
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.016 min
Response: 67809339
Conc: 216.07 ng/ml m



#4 AR-1016-2

R.T.: 4.703 min
Delta R.T.: -0.008 min
Response: 40949929
Conc: 241.75 ng/ml



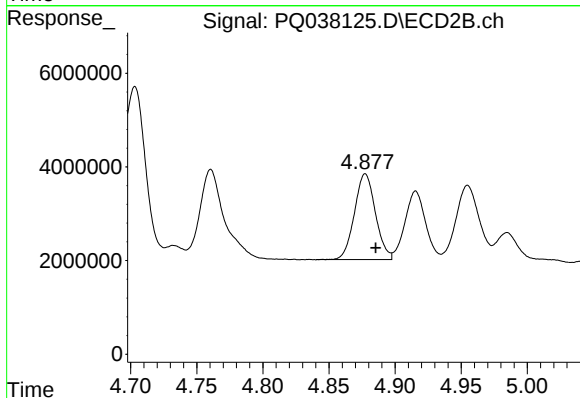
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.016 min
Response: 39270969
Conc: 215.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118001BS

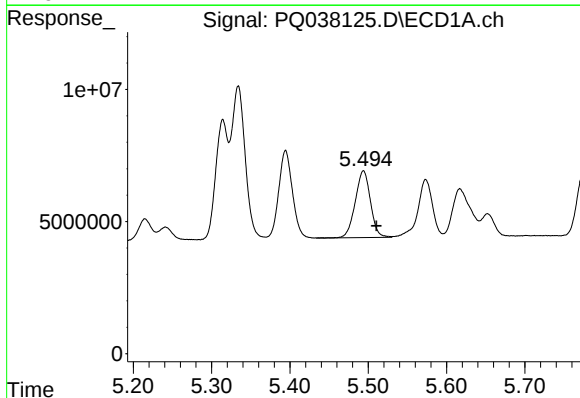
Manual Integrations
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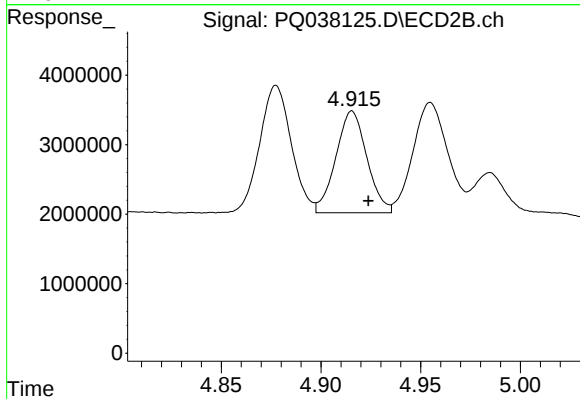
#5 AR-1016-3

R.T.: 4.877 min
Delta R.T.: -0.008 min
Response: 20223993
Conc: 234.64 ng/ml



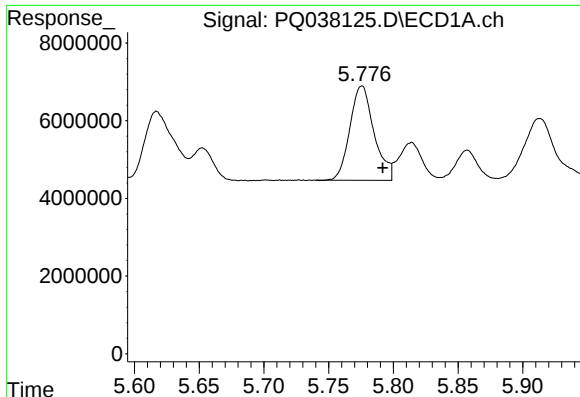
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.016 min
Response: 34135149
Conc: 228.18 ng/ml



#6 AR-1016-4

R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 15902252
Conc: 229.87 ng/ml



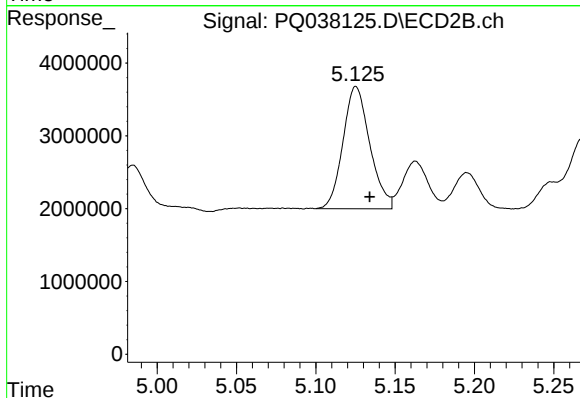
#7 AR-1016-5

R.T.: 5.776 min
Delta R.T.: -0.016 min
Response: 31555146
Conc: 217.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118001BS

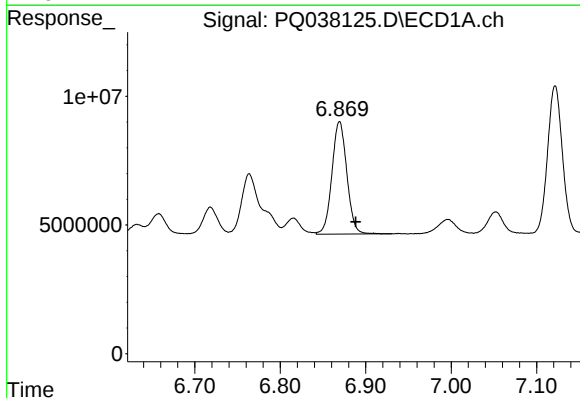
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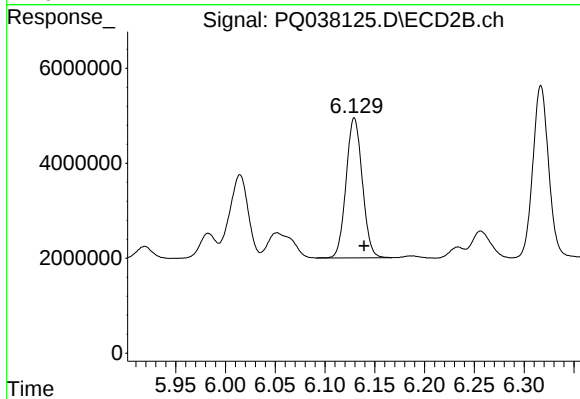
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.009 min
Response: 19757700
Conc: 226.66 ng/ml



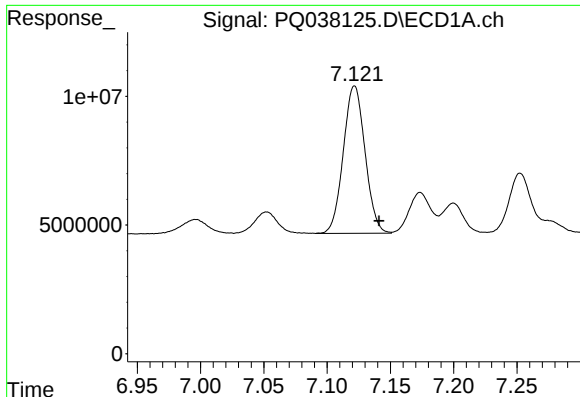
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.019 min
Response: 53007524
Conc: 204.69 ng/ml



#31 AR-1260-1

R.T.: 6.129 min
Delta R.T.: -0.010 min
Response: 33469877
Conc: 215.65 ng/ml



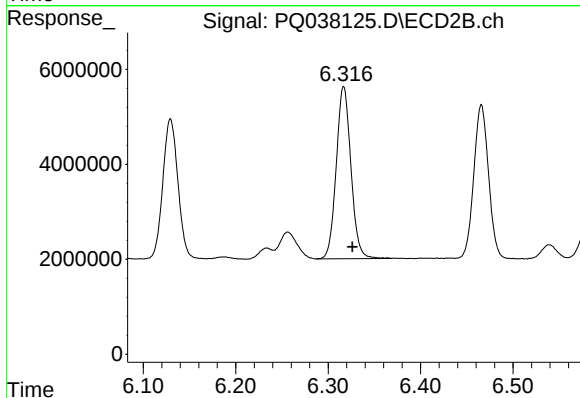
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.019 min
Response: 68458867
Conc: 198.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118001BS

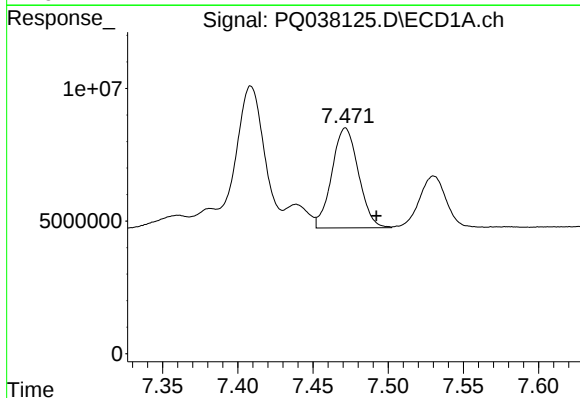
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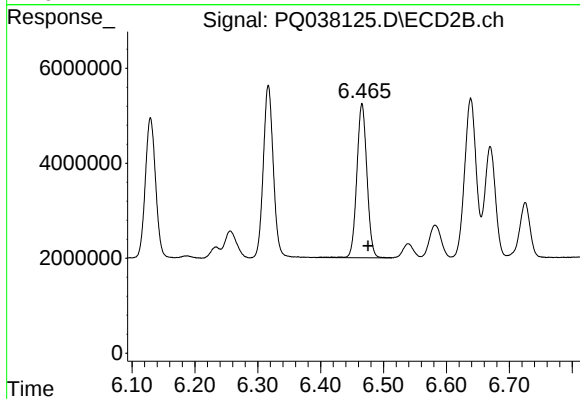
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 40044528
Conc: 212.25 ng/ml



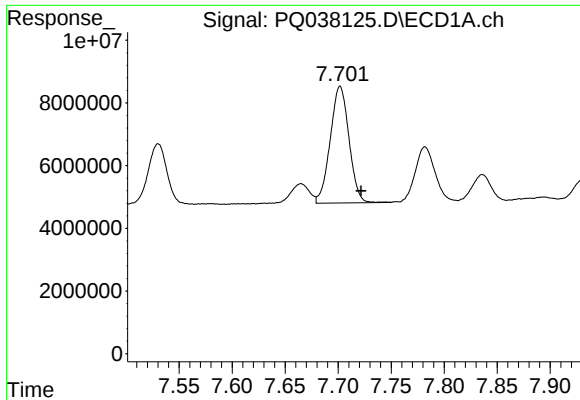
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.021 min
Response: 46464903
Conc: 163.83 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 36295414
Conc: 213.14 ng/ml



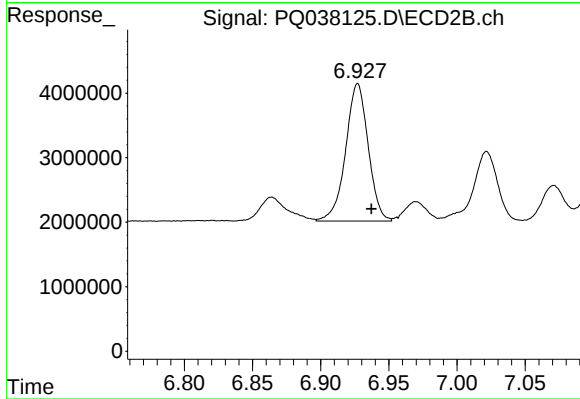
#34 AR-1260-4

R.T.: 7.702 min
Delta R.T.: -0.020 min
Response: 45995031
Conc: 170.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118001BS

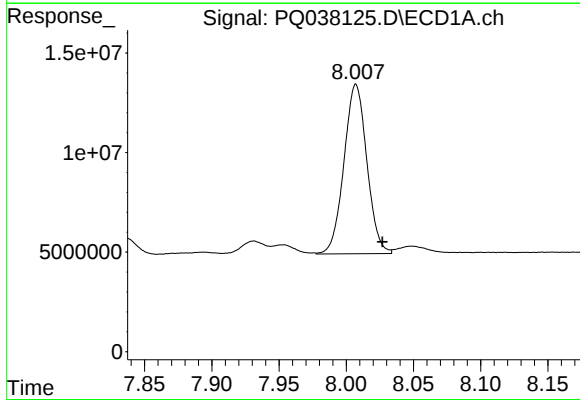
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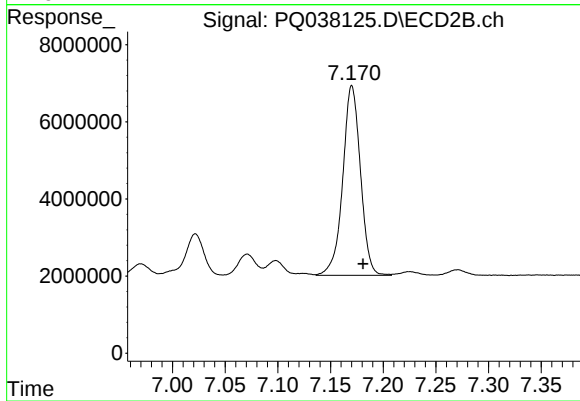
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.010 min
Response: 24543779
Conc: 175.99 ng/ml



#35 AR-1260-5

R.T.: 8.007 min
Delta R.T.: -0.020 min
Response: 100936781
Conc: 160.21 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.011 min
Response: 57646521
Conc: 173.81 ng/ml