

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 18:34
 Operator : SM\SJ
 Sample : PB117873BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117873BS

Manual Integrations
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 3/25/2019 9:22:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 00:50:08 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...	4.171	3.631	131.4E6	68660027	22.590	22.231
2)	SA Decachlor...	9.577	8.498	94462760	45515434	19.593	20.331
Target Compounds							
3)	L1 AR-1016-1	5.309	4.684	46307929	25671066	230.096m	228.161m
4)	L1 AR-1016-2	5.329	4.701	71579108	38631115	228.085m	228.056
5)	L1 AR-1016-3	5.390	4.875	39268199	19083566	215.607	221.405
6)	L1 AR-1016-4	5.489	4.913	33860517	14707838	226.347	212.608
7)	L1 AR-1016-5	5.771	5.123	32194798	18894465	221.739m	216.760
31)	L7 AR-1260-1	6.865	6.127	60726933	35604957	234.497	229.411
32)	L7 AR-1260-2	7.117	6.315	78377694	42228237	227.381	223.821
33)	L7 AR-1260-3	7.468	6.464	53186824	37942355	187.526	222.809
34)	L7 AR-1260-4	7.698	6.925	50409433	25151067	187.247	180.346
35)	L7 AR-1260-5	8.002	7.168	107.9E6	58968152	171.340m	177.797

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
Data File : PQ038155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 18:34
Operator : SM\SJ
Sample : PB117873BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

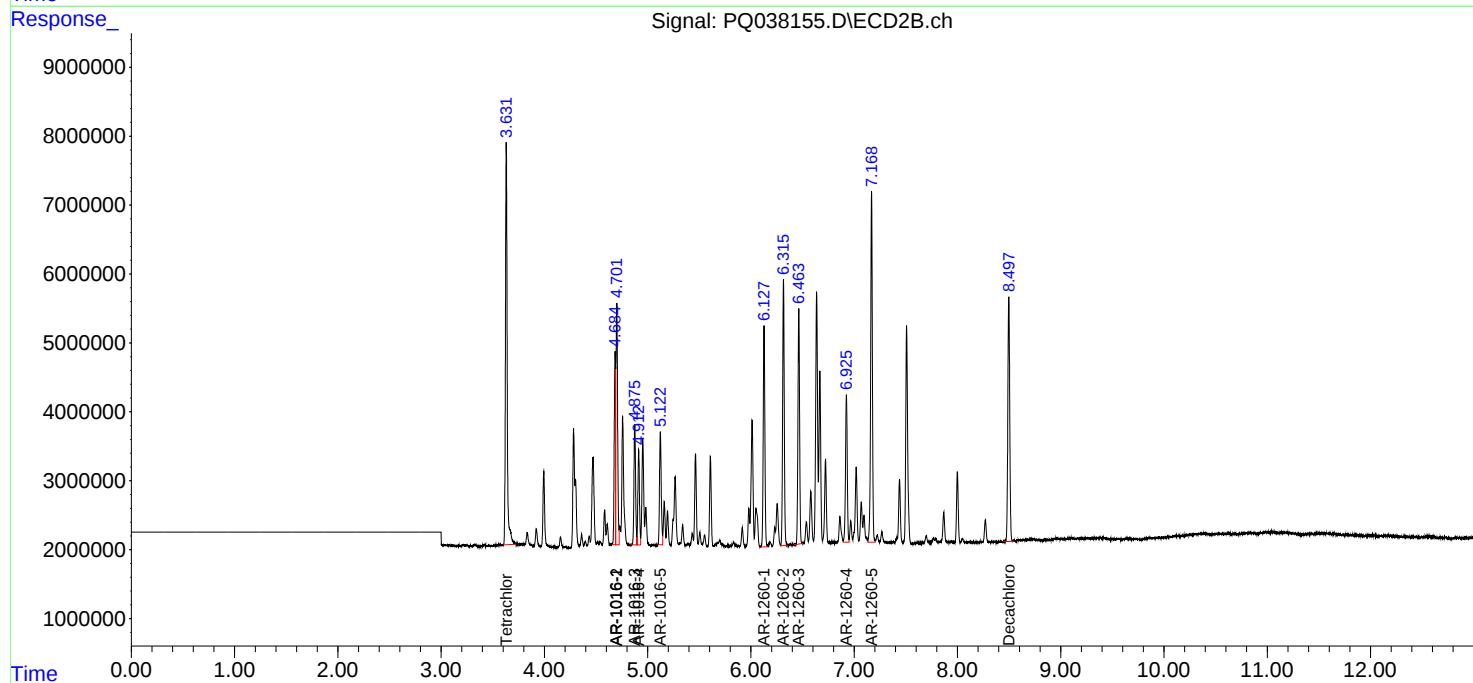
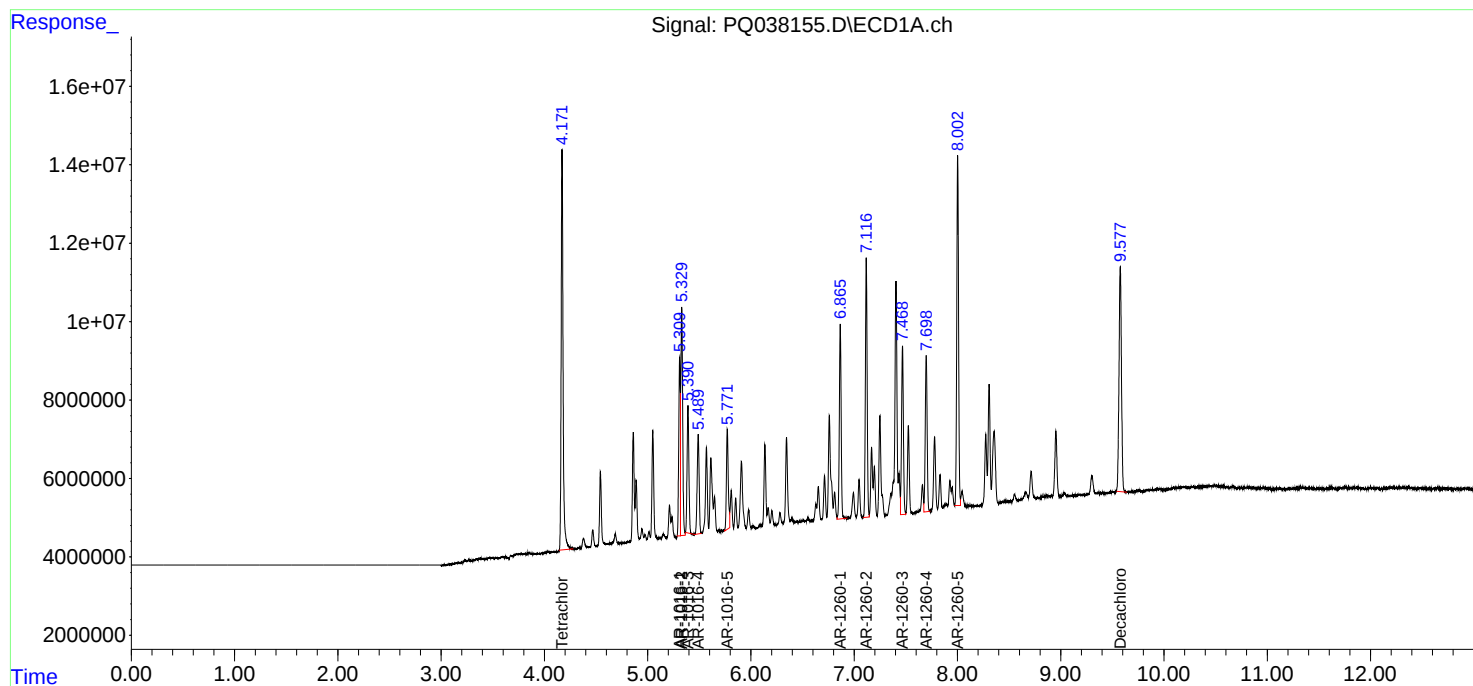
Instrument :
ECD_Q
ClientSampled :
PB117873BS

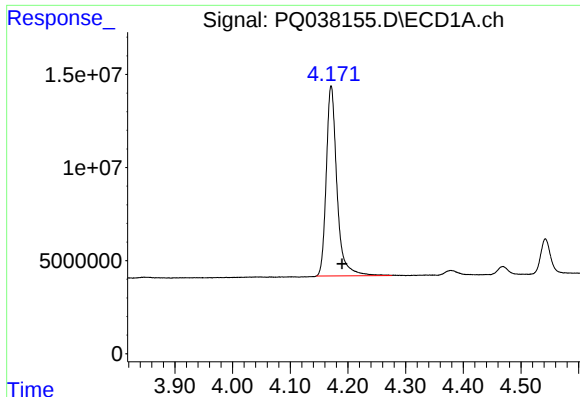
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 00:50:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





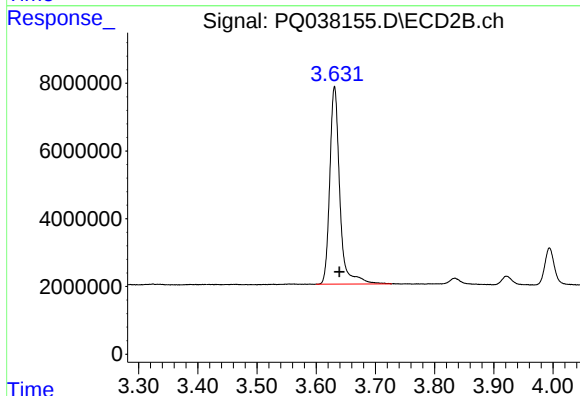
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.019 min
Response: 131445354
Conc: 22.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BS

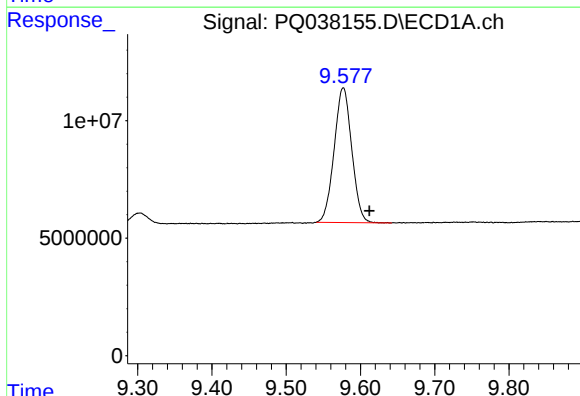
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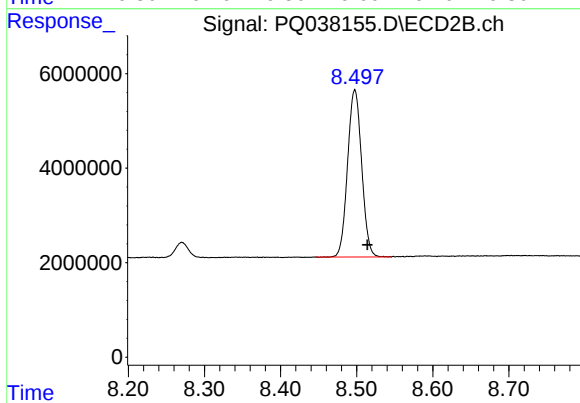
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.008 min
Response: 68660027
Conc: 22.23 ng/ml



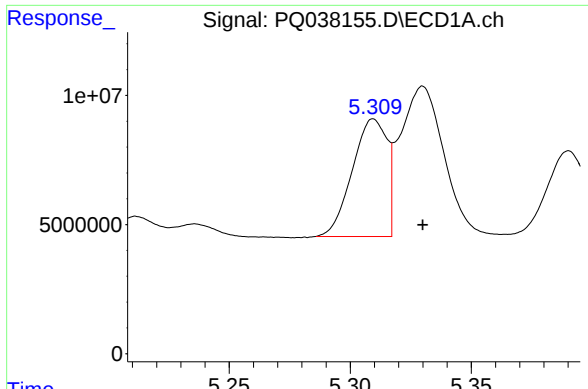
#2 Decachlorobiphenyl

R.T.: 9.577 min
Delta R.T.: -0.035 min
Response: 94462760
Conc: 19.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: -0.016 min
Response: 45515434
Conc: 20.33 ng/ml



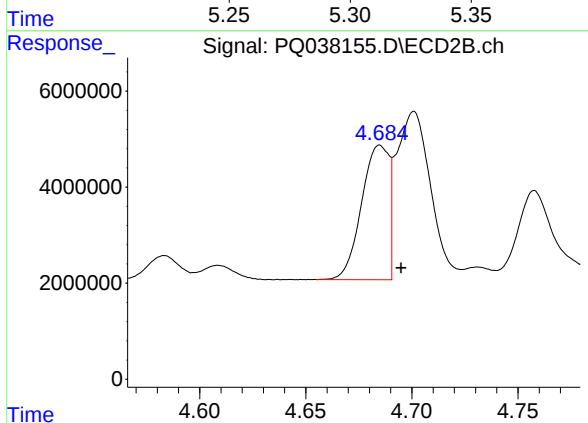
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: -0.021 min
Response: 46307929
Conc: 230.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117873BS

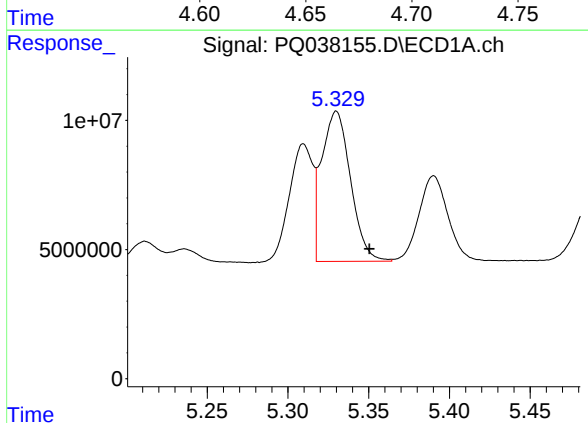
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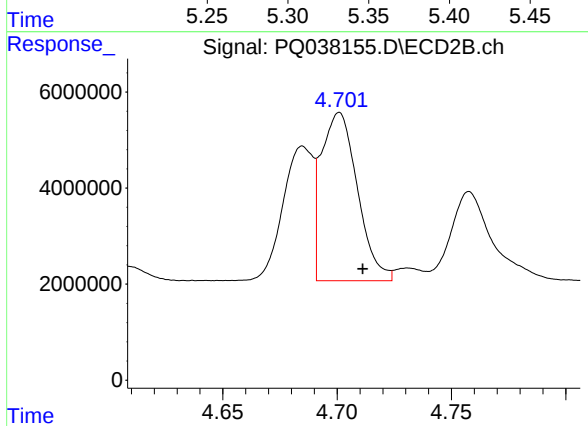
#3 AR-1016-1

R.T.: 4.684 min
Delta R.T.: -0.010 min
Response: 25671066
Conc: 228.16 ng/ml m



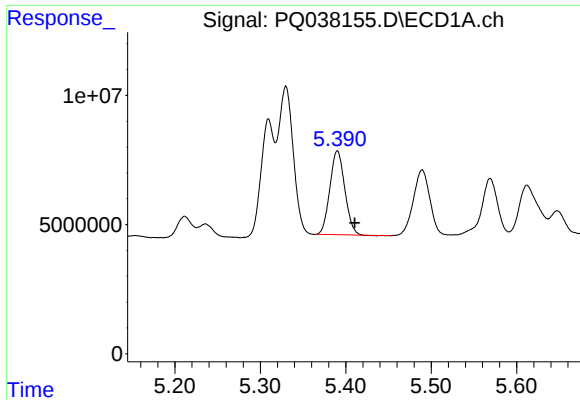
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.021 min
Response: 71579108
Conc: 228.08 ng/ml m



#4 AR-1016-2

R.T.: 4.701 min
Delta R.T.: -0.010 min
Response: 38631115
Conc: 228.06 ng/ml



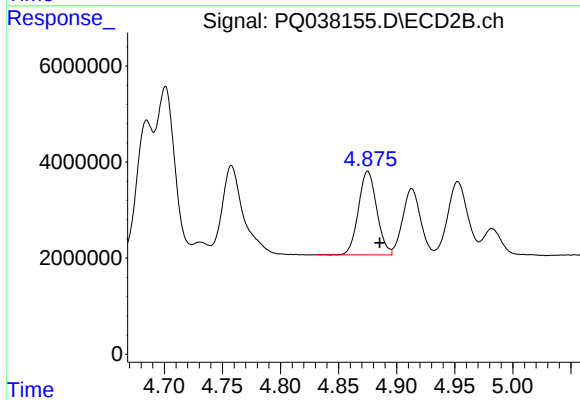
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.020 min
Response: 39268199
Conc: 215.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BS

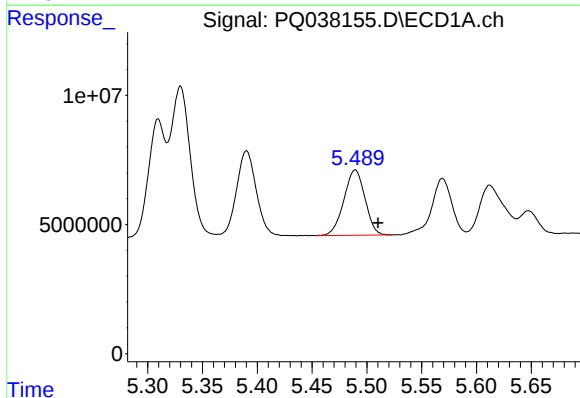
Manual Integrations
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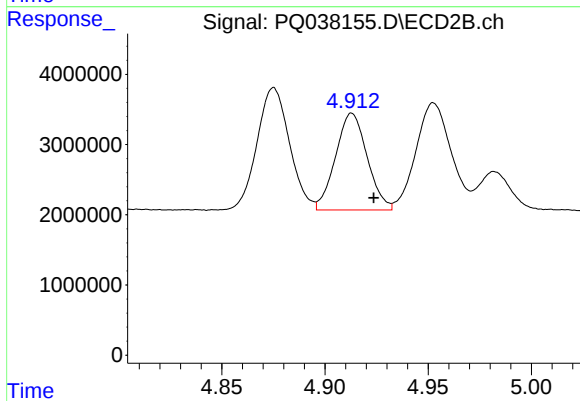
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 19083566
Conc: 221.41 ng/ml



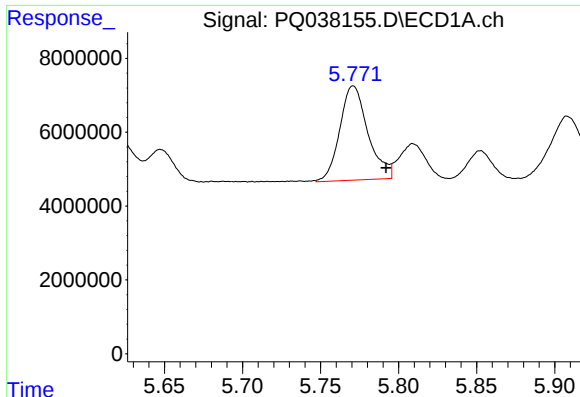
#6 AR-1016-4

R.T.: 5.489 min
Delta R.T.: -0.021 min
Response: 33860517
Conc: 226.35 ng/ml



#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: -0.011 min
Response: 14707838
Conc: 212.61 ng/ml



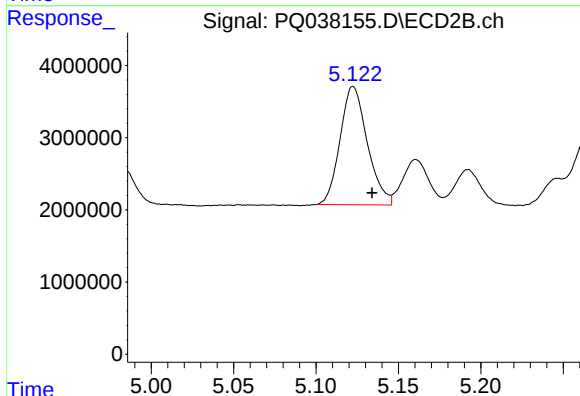
#7 AR-1016-5

R.T.: 5.771 min
Delta R.T.: -0.021 min
Response: 32194798
Conc: 221.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117873BS

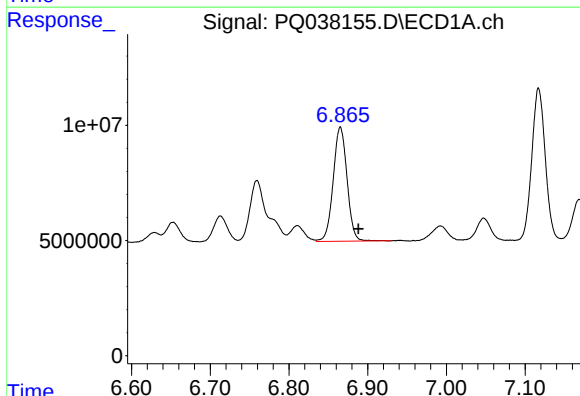
Manual Integrations
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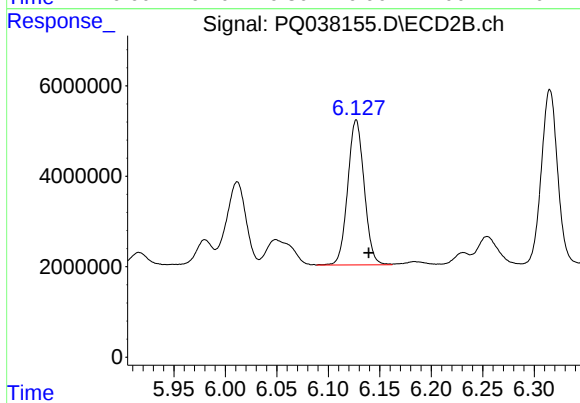
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.011 min
Response: 18894465
Conc: 216.76 ng/ml



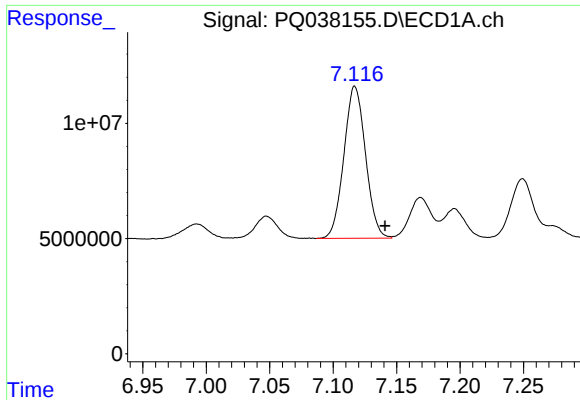
#31 AR-1260-1

R.T.: 6.865 min
Delta R.T.: -0.023 min
Response: 60726933
Conc: 234.50 ng/ml



#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.012 min
Response: 35604957
Conc: 229.41 ng/ml



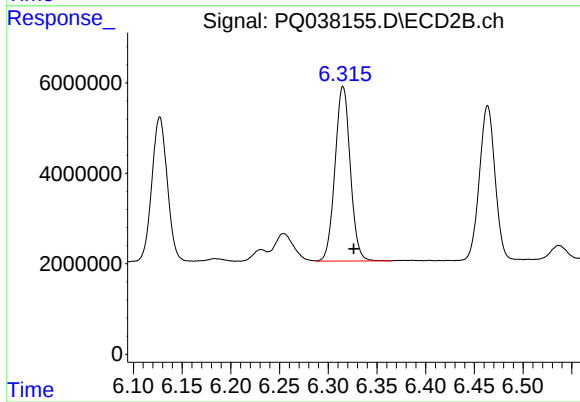
#32 AR-1260-2

R.T.: 7.117 min
Delta R.T.: -0.024 min
Response: 78377694
Conc: 227.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BS

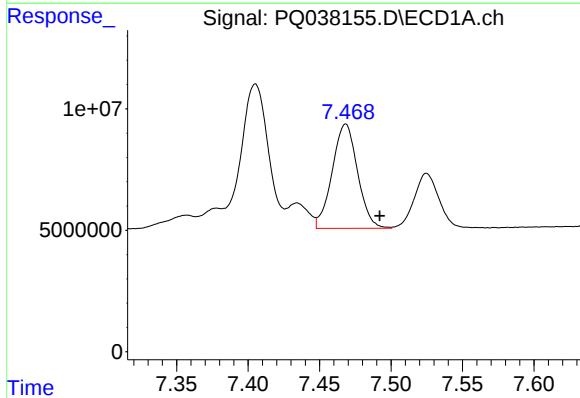
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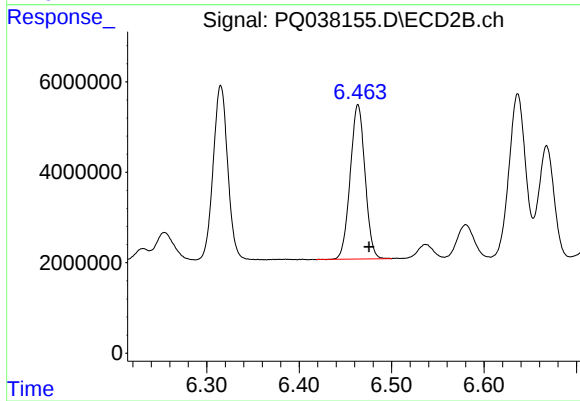
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.011 min
Response: 42228237
Conc: 223.82 ng/ml



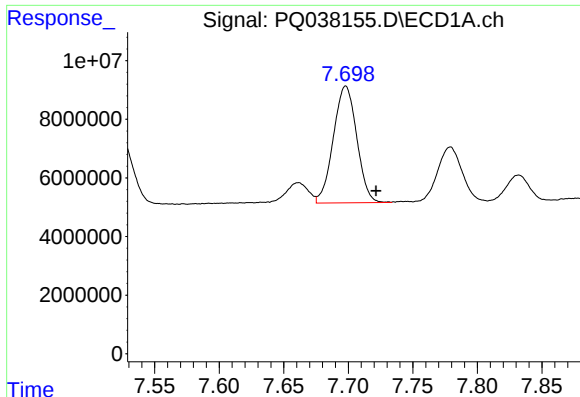
#33 AR-1260-3

R.T.: 7.468 min
Delta R.T.: -0.024 min
Response: 53186824
Conc: 187.53 ng/ml



#33 AR-1260-3

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 37942355
Conc: 222.81 ng/ml



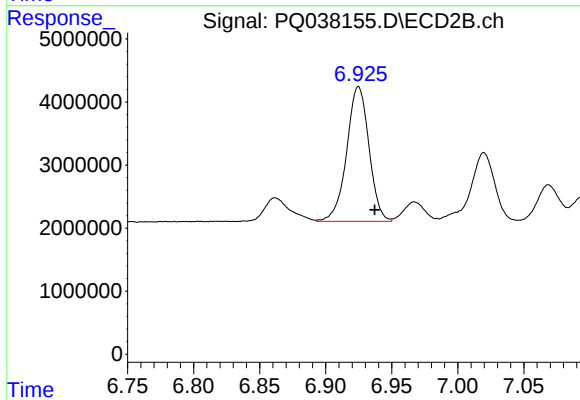
#34 AR-1260-4

R.T.: 7.698 min
Delta R.T.: -0.023 min
Response: 50409433
Conc: 187.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BS

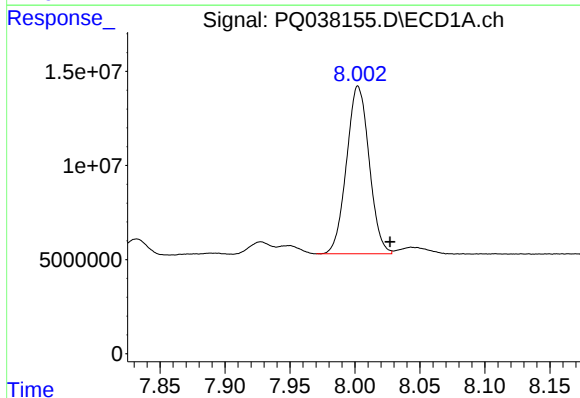
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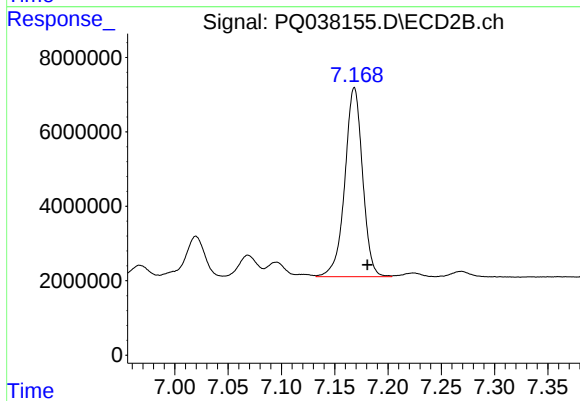
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: -0.012 min
Response: 25151067
Conc: 180.35 ng/ml



#35 AR-1260-5

R.T.: 8.002 min
Delta R.T.: -0.025 min
Response: 107949283
Conc: 171.34 ng/ml m



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: -0.012 min
Response: 58968152
Conc: 177.80 ng/ml