

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 03:37
 Operator : SM\SJ
 Sample : K2002-03MSD
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S-2(5-30)-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:32:57 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...	4.175	3.632	124.1E6	69258484	21.331	22.424
2) SA Decachlor...	9.582	8.500	83078036	40703659	17.232	18.181
Target Compounds						
3) L1 AR-1016-1	5.313	4.687	46415464	25700325	230.631m	228.421m
4) L1 AR-1016-2	5.334	4.703	66577703	40048305	212.148m	236.423
5) L1 AR-1016-3	5.394	4.876	40252204	19638588	221.009m	227.845m
6) L1 AR-1016-4	5.494	4.915	33458316	15326827	223.659	221.556
7) L1 AR-1016-5	5.775	5.124	31063105	18751628	213.945	215.121
31) L7 AR-1260-1	6.869	6.129	57093826	36539922	220.467	235.435
32) L7 AR-1260-2	7.122	6.317	74842170	44403710	217.124	235.352
33) L7 AR-1260-3	7.472	6.465	52038843	40358844	183.479	236.999 #
34) L7 AR-1260-4	7.702	6.927	52145904	28467186	193.697	204.125
35) L7 AR-1260-5	8.007	7.170	112.8E6	67947836	179.018	204.872

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

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Acq On : 22 Mar 2019 03:37
Operator : SM\SJ
Sample : K2002-03MSD
Misc :
ALS Vial : 70 Sample Multiplier: 1

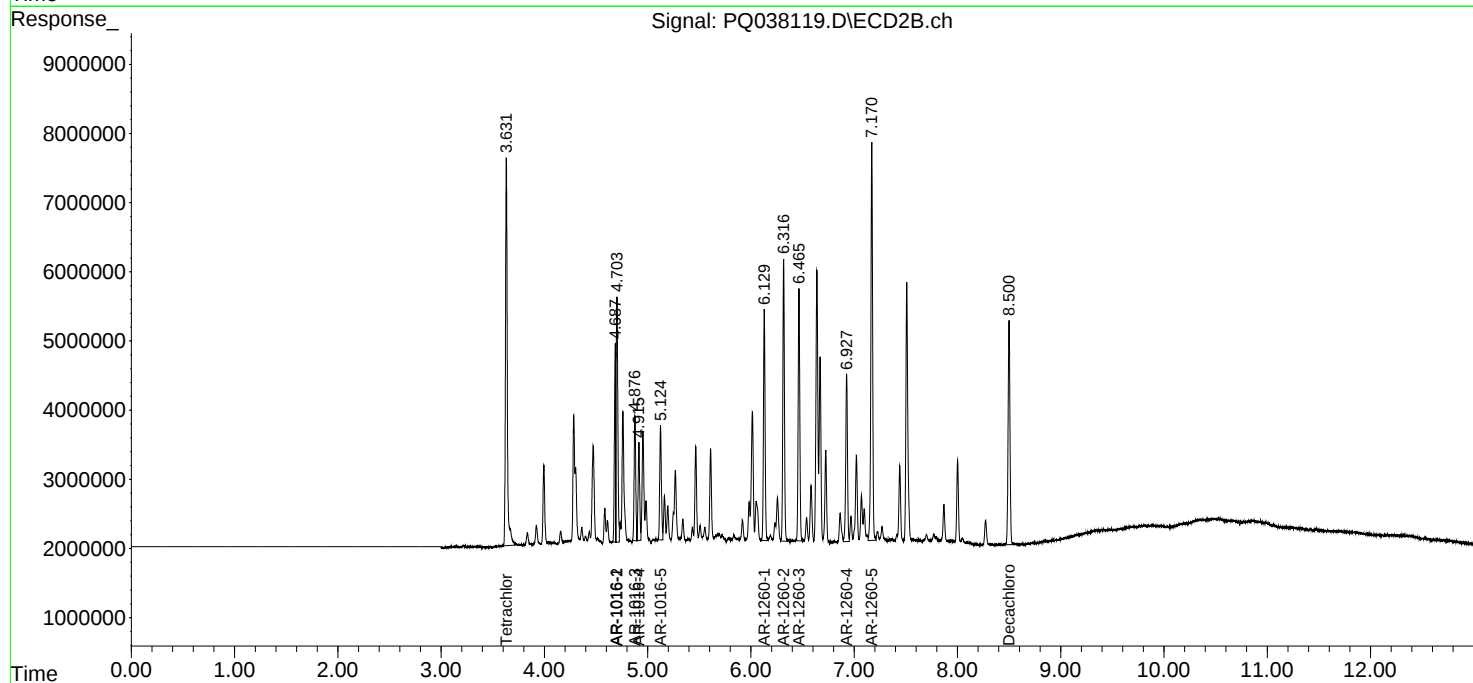
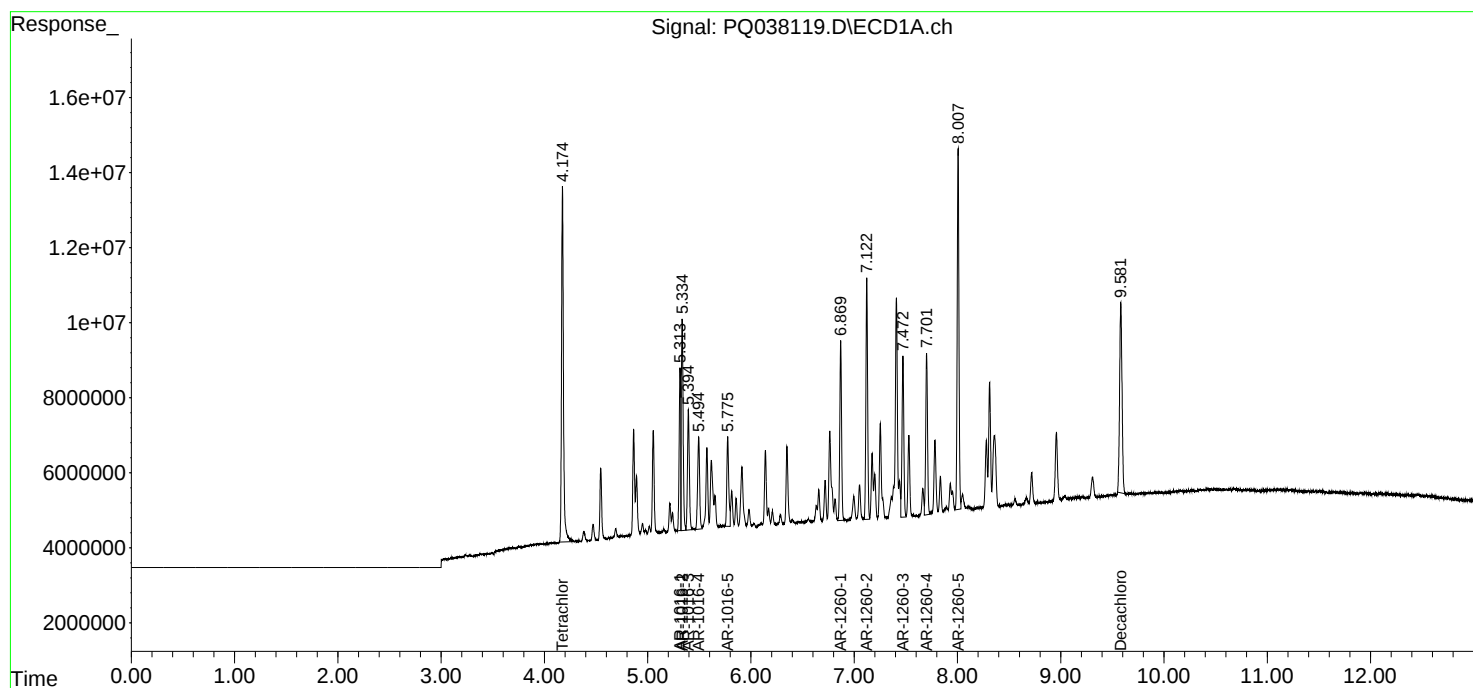
Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMSD

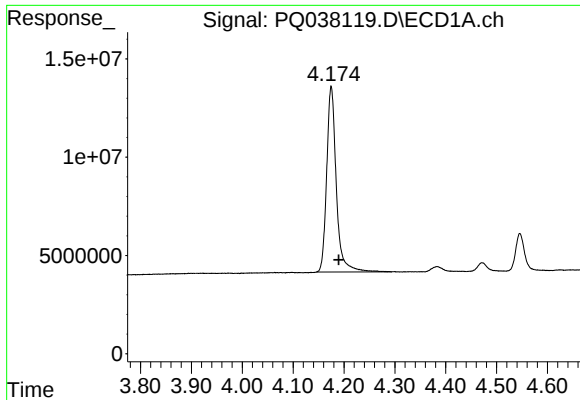
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Integration File signal 1: autoint1.e
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Quant Time: Mar 22 05:32:57 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





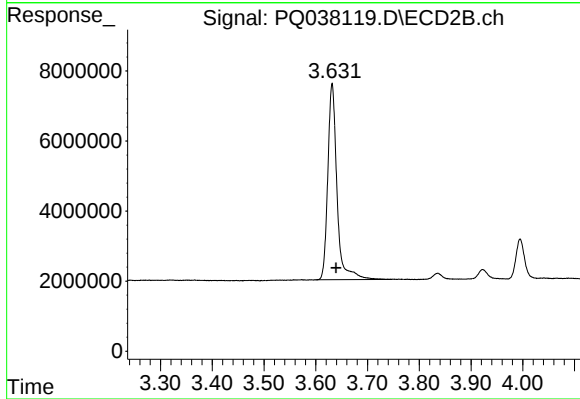
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: -0.015 min
Response: 124115456
Conc: 21.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMSD

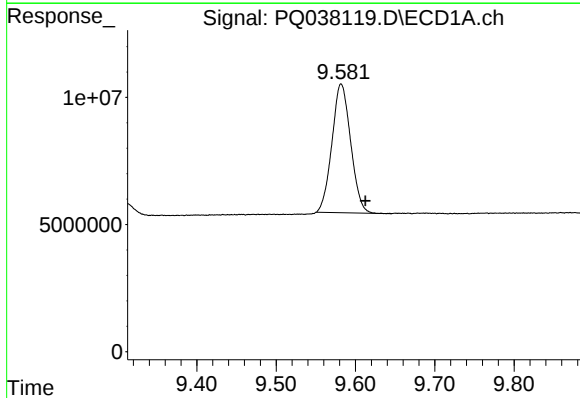
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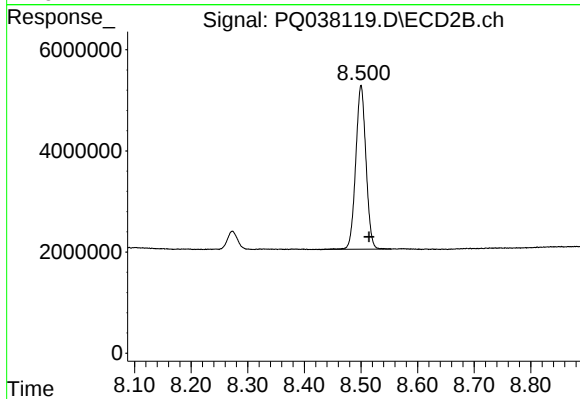
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.007 min
Response: 69258484
Conc: 22.42 ng/ml



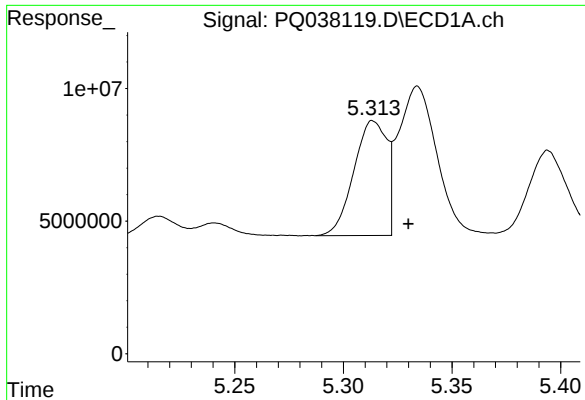
#2 Decachlorobiphenyl

R.T.: 9.582 min
Delta R.T.: -0.030 min
Response: 83078036
Conc: 17.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 40703659
Conc: 18.18 ng/ml



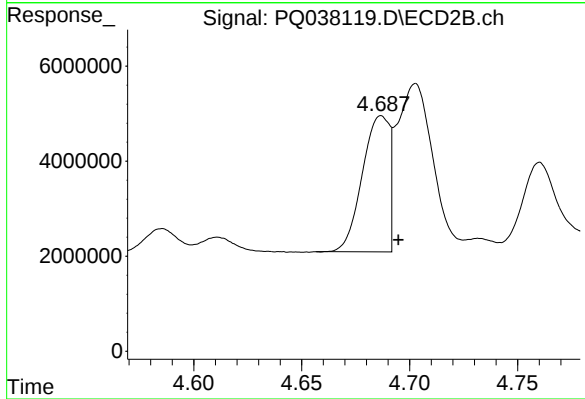
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.017 min
Response: 46415464
Conc: 230.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMSD

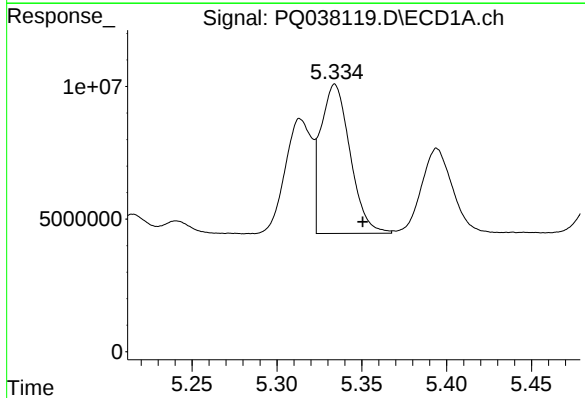
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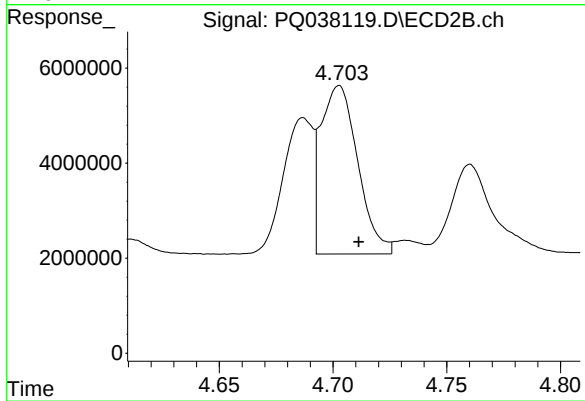
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.008 min
Response: 25700325
Conc: 228.42 ng/ml m



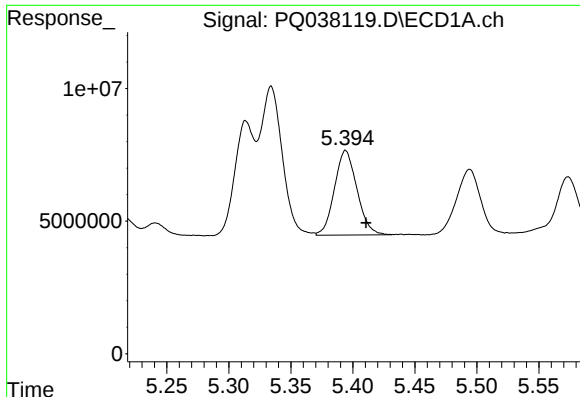
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.017 min
Response: 66577703
Conc: 212.15 ng/ml m



#4 AR-1016-2

R.T.: 4.703 min
Delta R.T.: -0.009 min
Response: 40048305
Conc: 236.42 ng/ml



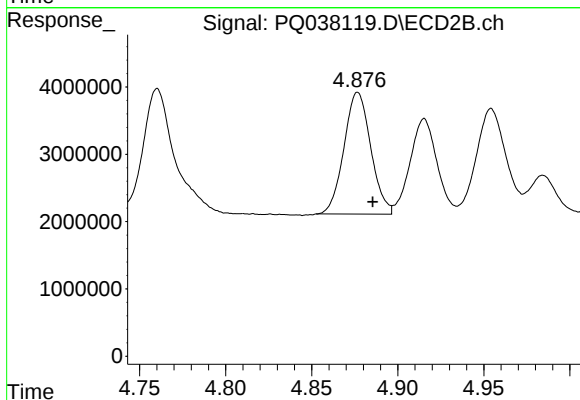
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.017 min
Response: 40252204
Conc: 221.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMSD

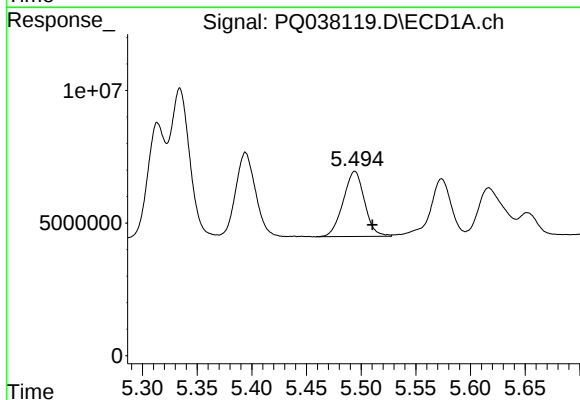
Manual Integrations
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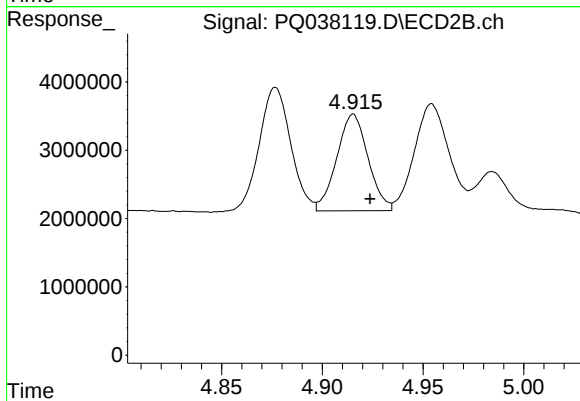
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: -0.009 min
Response: 19638588
Conc: 227.84 ng/ml m



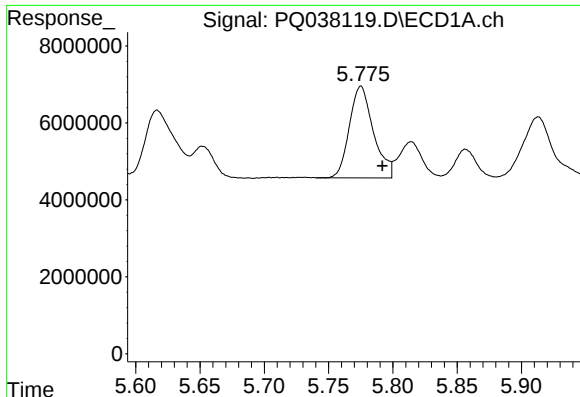
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.016 min
Response: 33458316
Conc: 223.66 ng/ml



#6 AR-1016-4

R.T.: 4.915 min
Delta R.T.: -0.008 min
Response: 15326827
Conc: 221.56 ng/ml



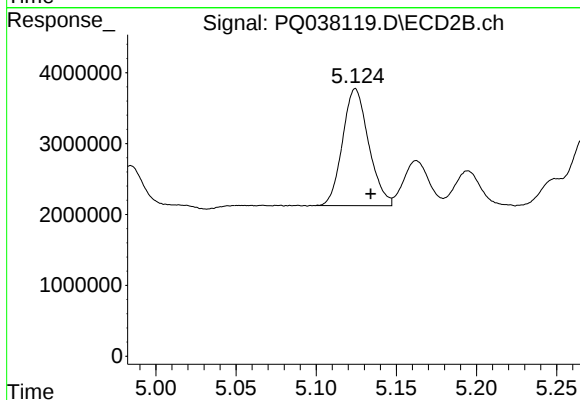
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: -0.017 min
Response: 31063105
Conc: 213.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMSD

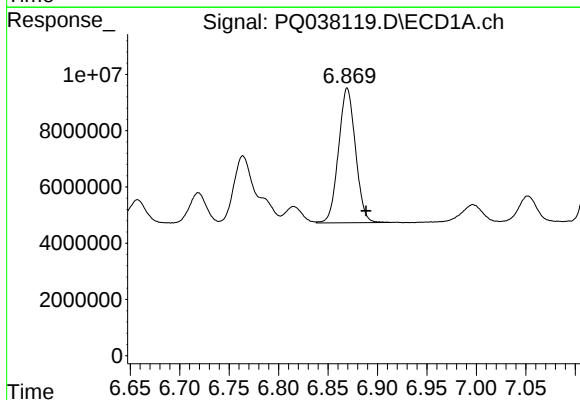
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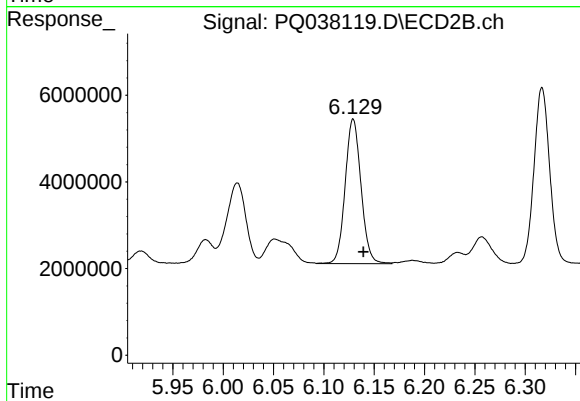
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.010 min
Response: 18751628
Conc: 215.12 ng/ml



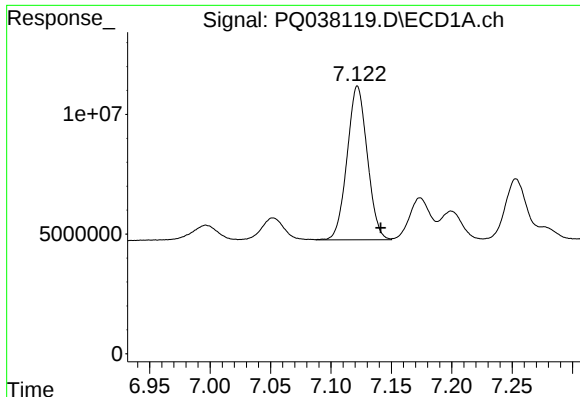
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.019 min
Response: 57093826
Conc: 220.47 ng/ml



#31 AR-1260-1

R.T.: 6.129 min
Delta R.T.: -0.010 min
Response: 36539922
Conc: 235.44 ng/ml



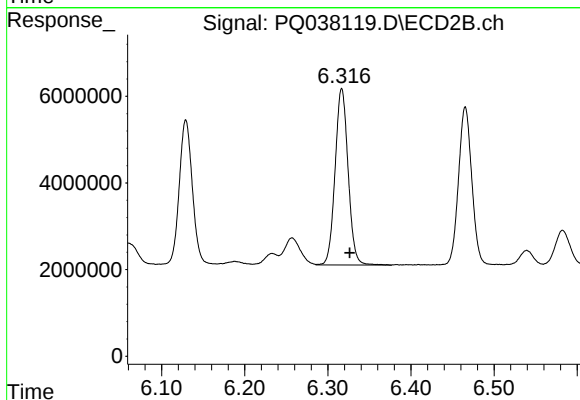
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.019 min
Response: 74842170
Conc: 217.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMSD

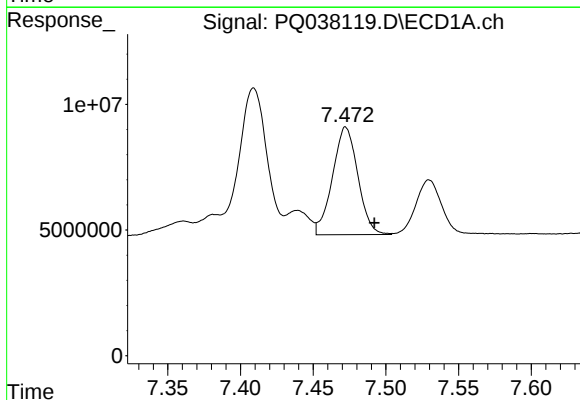
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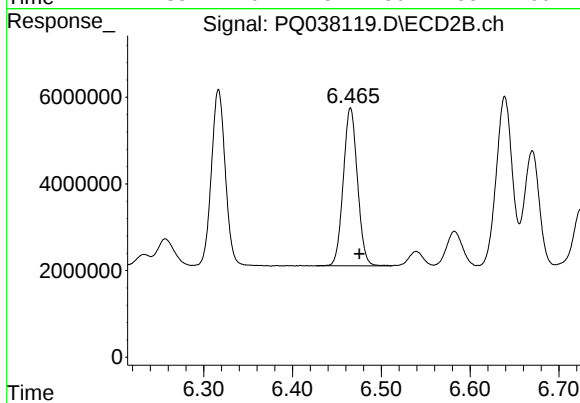
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.010 min
Response: 44403710
Conc: 235.35 ng/ml



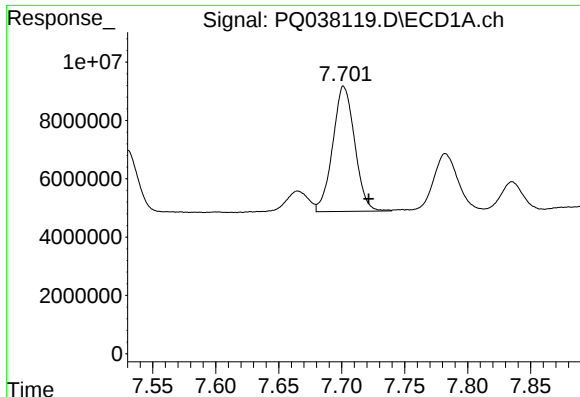
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.020 min
Response: 52038843
Conc: 183.48 ng/ml



#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 40358844
Conc: 237.00 ng/ml



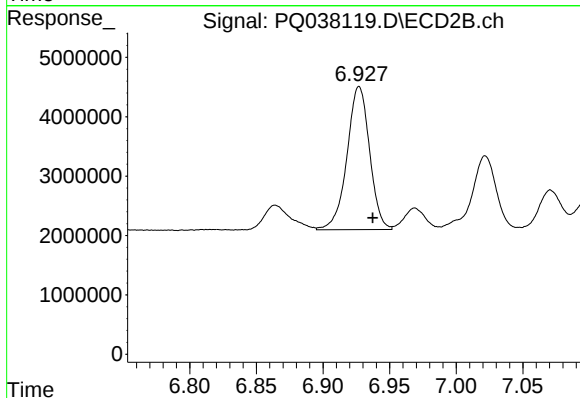
#34 AR-1260-4

R.T.: 7.702 min
Delta R.T.: -0.020 min
Response: 52145904
Conc: 193.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMSD

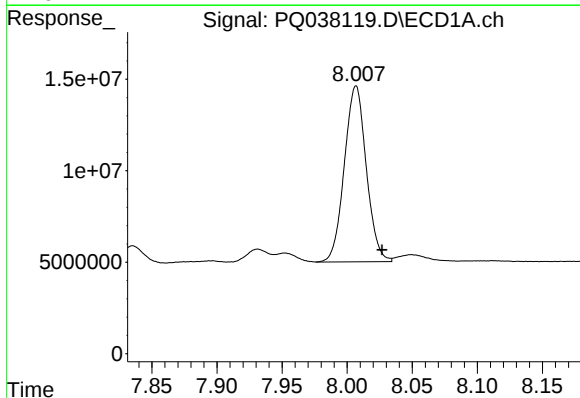
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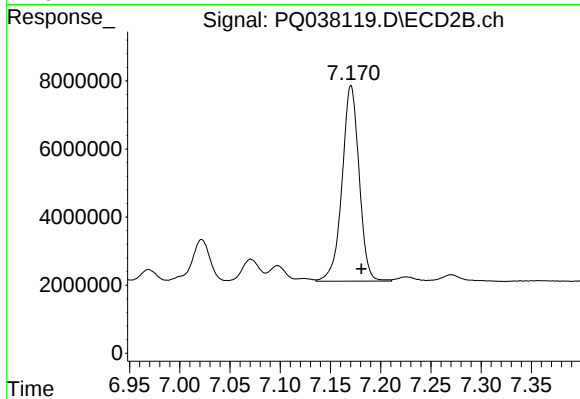
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.010 min
Response: 28467186
Conc: 204.12 ng/ml



#35 AR-1260-5

R.T.: 8.007 min
Delta R.T.: -0.020 min
Response: 112786446
Conc: 179.02 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.010 min
Response: 67947836
Conc: 204.87 ng/ml