

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
 Data File : PQ037382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 10:32
 Operator : SM\SJ
 Sample : PB117165BS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117165BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 16:12:23 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...	4.260	3.668	88830058	43788725	15.231	14.451
2) SA Decachlor...	9.759	8.572	89297792	38471650	18.232m	17.701
Target Compounds						
3) L1 AR-1016-1	5.407	4.731	32427265	16440611	183.175m	174.852m
4) L1 AR-1016-2	5.429	4.748	51957814	27496431	191.028m	195.525m
5) L1 AR-1016-3	5.490	4.923	30084991	13847192	188.583	197.010
6) L1 AR-1016-4	5.589	4.961	25253470	11613294	187.235	209.829
7) L1 AR-1016-5	5.874	5.172	24699958	14330950	190.619m	198.433m
31) L7 AR-1260-1	6.978	6.183	52483924	28515559	200.543	202.529
32) L7 AR-1260-2	7.231	6.370	66791935	34660902	200.810m	199.478
33) L7 AR-1260-3	7.584	6.520	44859777	31082207	209.074m	194.460m
34) L7 AR-1260-4	7.814	6.984	46637689	21389536	194.622	204.138
35) L7 AR-1260-5	8.120	7.227	100.5E6	49143570	202.337m	191.284

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

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Acq On : 19 Feb 2019 10:32
Operator : SM\SJ
Sample : PB117165BS
Misc :
ALS Vial : 52 Sample Multiplier: 1

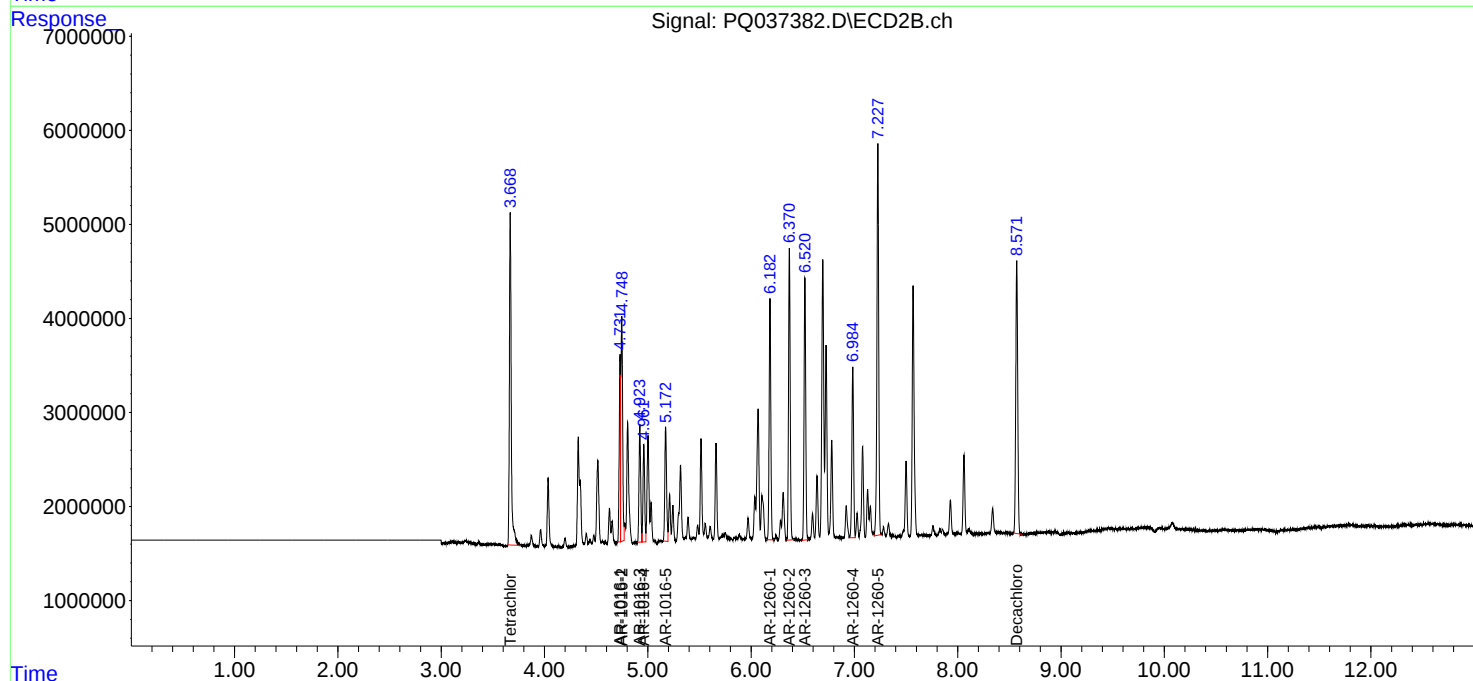
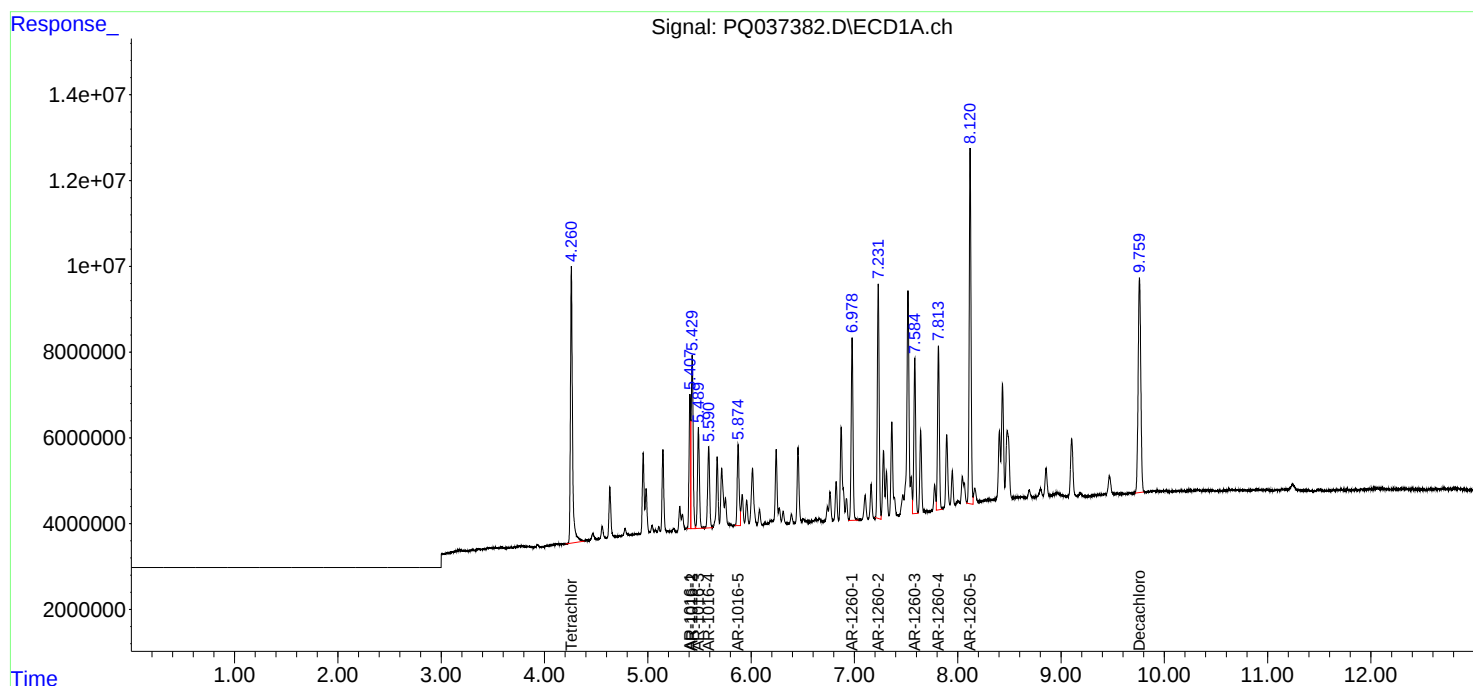
Instrument :
ECD_Q
ClientSampleId :
PB117165BS

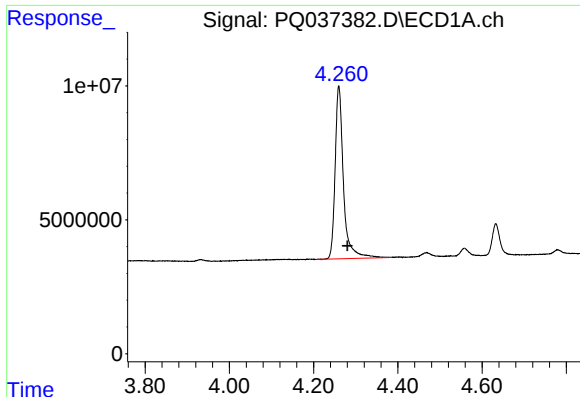
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:12:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
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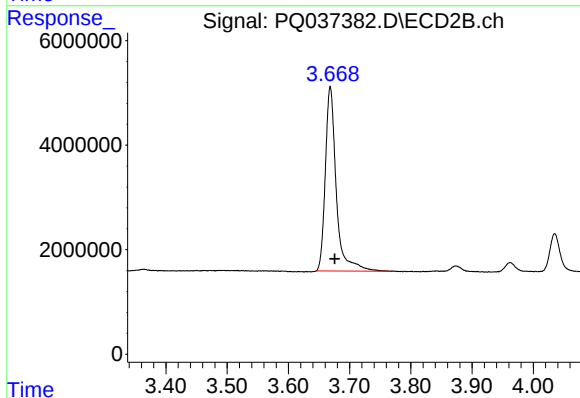
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.020 min
Response: 88830058
Conc: 15.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117165BS

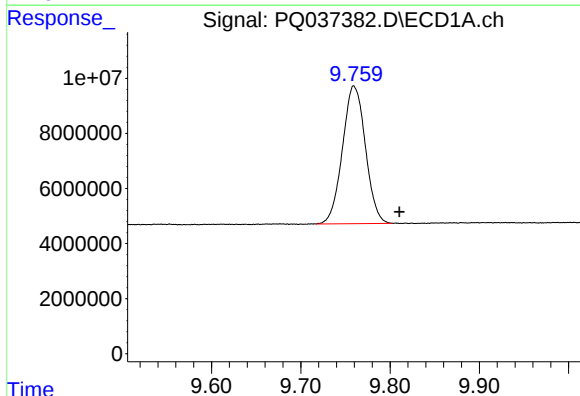
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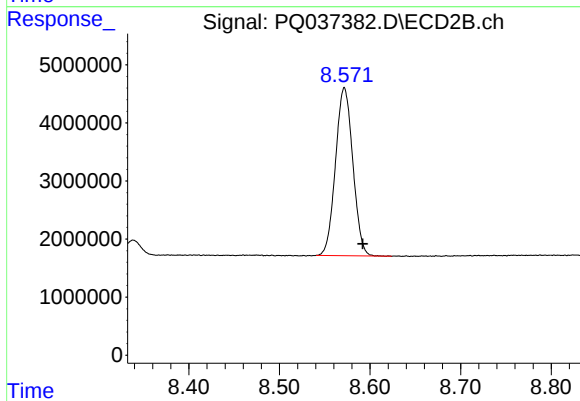
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.007 min
Response: 43788725
Conc: 14.45 ng/ml



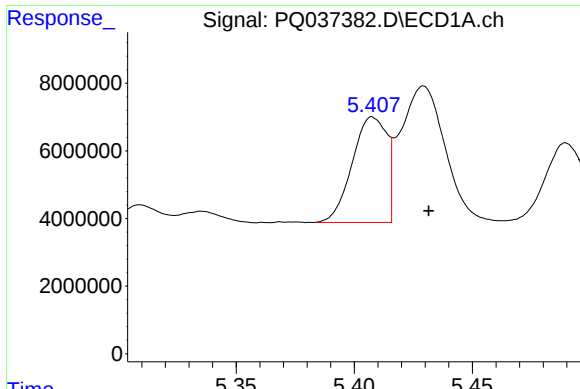
#2 Decachlorobiphenyl

R.T.: 9.759 min
Delta R.T.: -0.051 min
Response: 89297792
Conc: 18.23 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.572 min
Delta R.T.: -0.020 min
Response: 38471650
Conc: 17.70 ng/ml



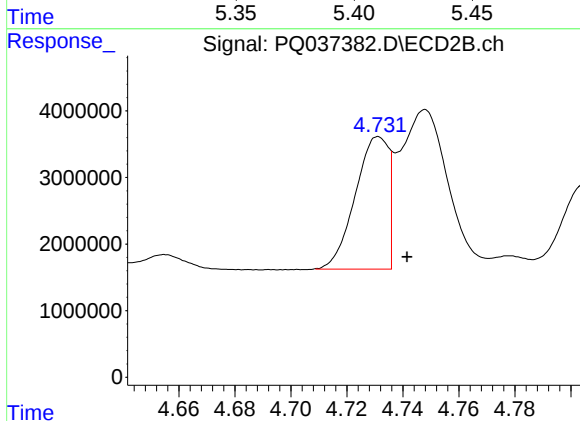
#3 AR-1016-1

R.T.: 5.407 min
Delta R.T.: -0.024 min
Response: 32427265
Conc: 183.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117165BS

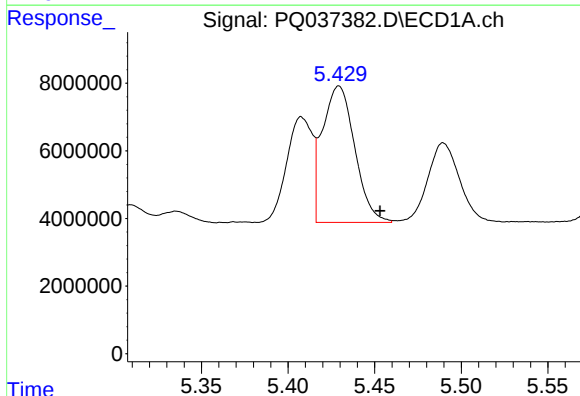
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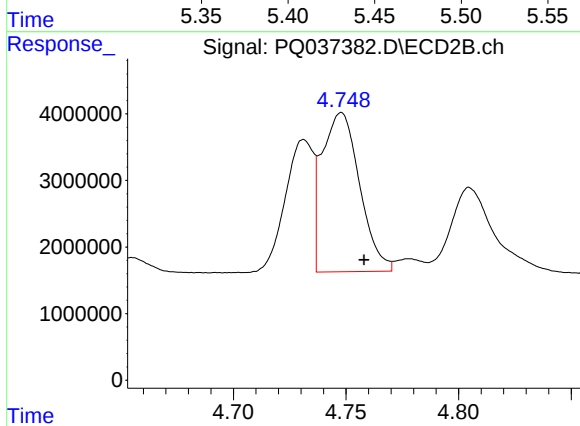
#3 AR-1016-1

R.T.: 4.731 min
Delta R.T.: -0.011 min
Response: 16440611
Conc: 174.85 ng/ml m



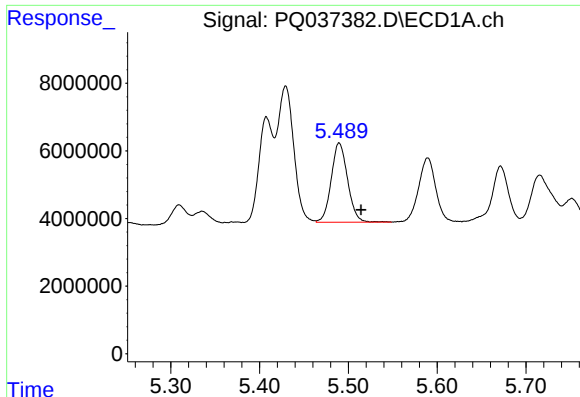
#4 AR-1016-2

R.T.: 5.429 min
Delta R.T.: -0.024 min
Response: 51957814
Conc: 191.03 ng/ml m



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.010 min
Response: 27496431
Conc: 195.53 ng/ml m



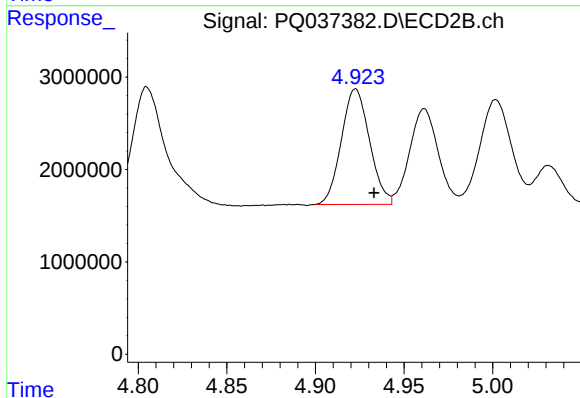
#5 AR-1016-3

R.T.: 5.490 min
Delta R.T.: -0.025 min
Response: 30084991
Conc: 188.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117165BS

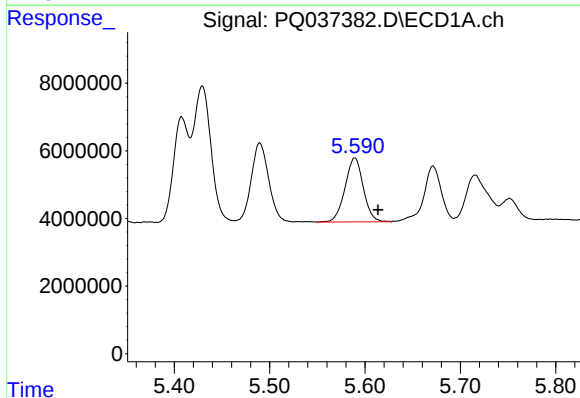
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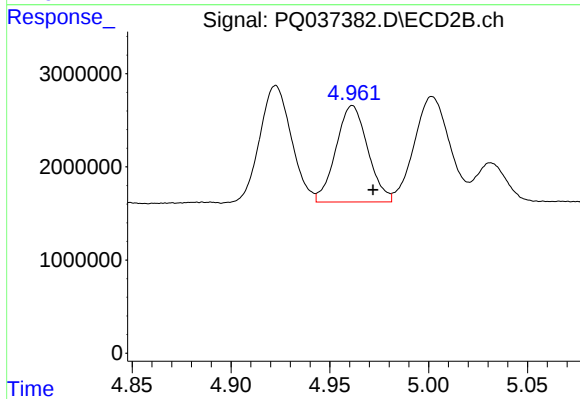
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.010 min
Response: 13847192
Conc: 197.01 ng/ml



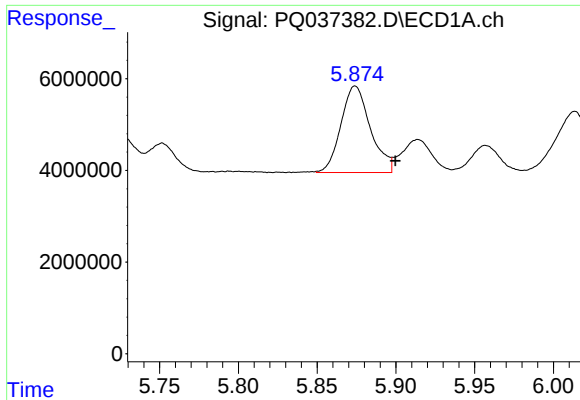
#6 AR-1016-4

R.T.: 5.589 min
Delta R.T.: -0.024 min
Response: 25253470
Conc: 187.24 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: -0.011 min
Response: 11613294
Conc: 209.83 ng/ml



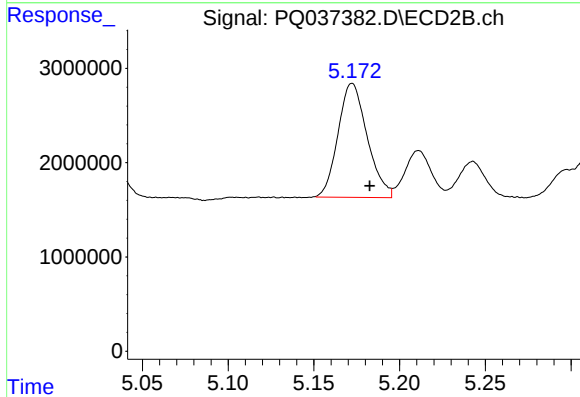
#7 AR-1016-5

R.T.: 5.874 min
Delta R.T.: -0.026 min
Response: 24699958
Conc: 190.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117165BS

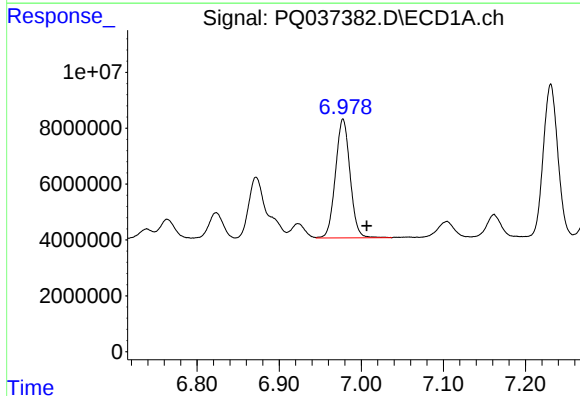
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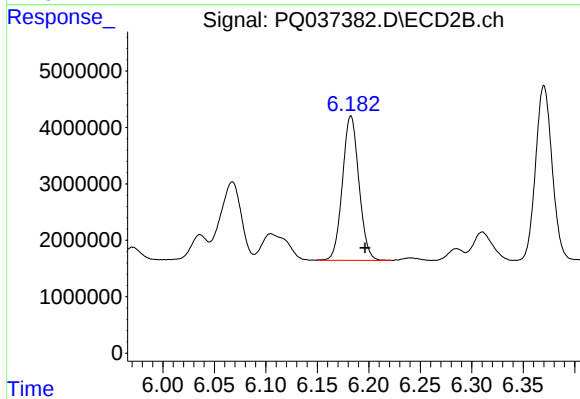
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.010 min
Response: 14330950
Conc: 198.43 ng/ml m



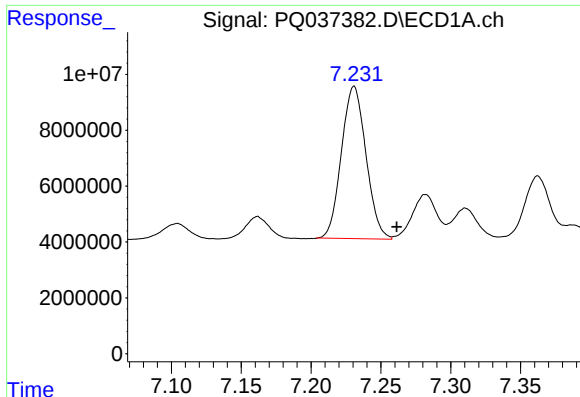
#31 AR-1260-1

R.T.: 6.978 min
Delta R.T.: -0.029 min
Response: 52483924
Conc: 200.54 ng/ml



#31 AR-1260-1

R.T.: 6.183 min
Delta R.T.: -0.014 min
Response: 28515559
Conc: 202.53 ng/ml



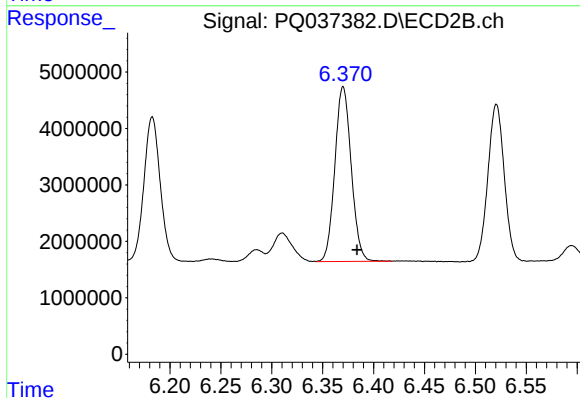
#32 AR-1260-2

R.T.: 7.231 min
Delta R.T.: -0.031 min
Response: 66791935
Conc: 200.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117165BS

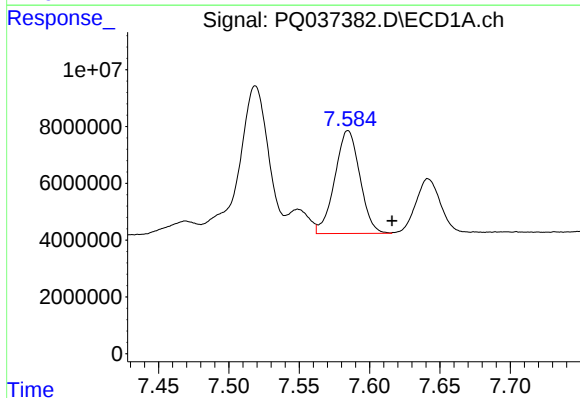
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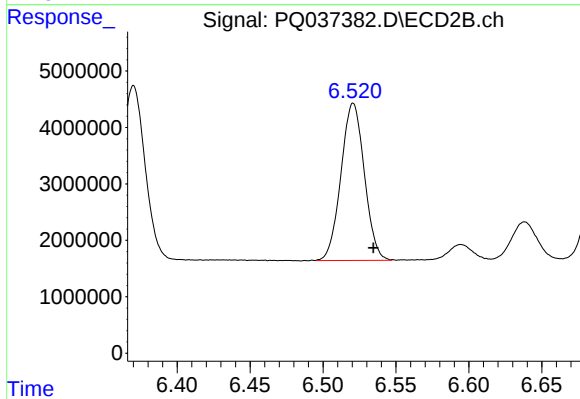
#32 AR-1260-2

R.T.: 6.370 min
Delta R.T.: -0.014 min
Response: 34660902
Conc: 199.48 ng/ml



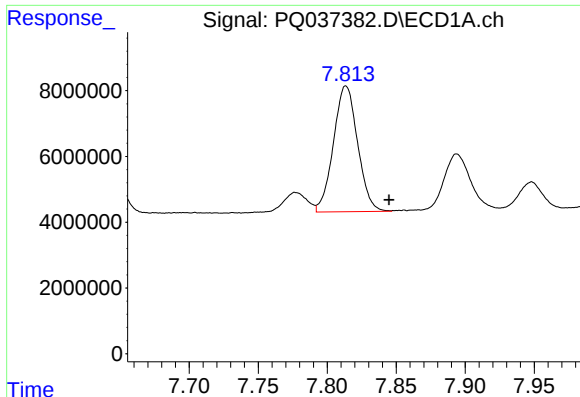
#33 AR-1260-3

R.T.: 7.584 min
Delta R.T.: -0.032 min
Response: 44859777
Conc: 209.07 ng/ml m



#33 AR-1260-3

R.T.: 6.520 min
Delta R.T.: -0.014 min
Response: 31082207
Conc: 194.46 ng/ml m



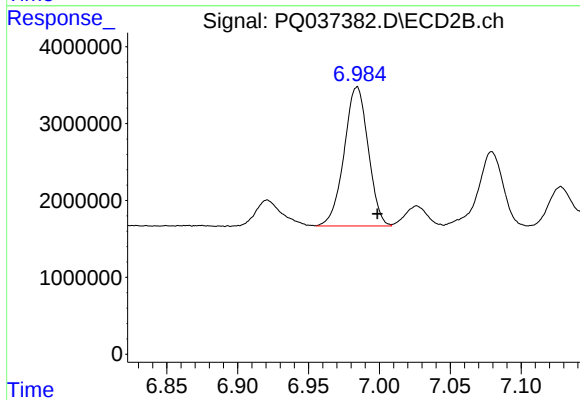
#34 AR-1260-4

R.T.: 7.814 min
Delta R.T.: -0.031 min
Response: 46637689
Conc: 194.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117165BS

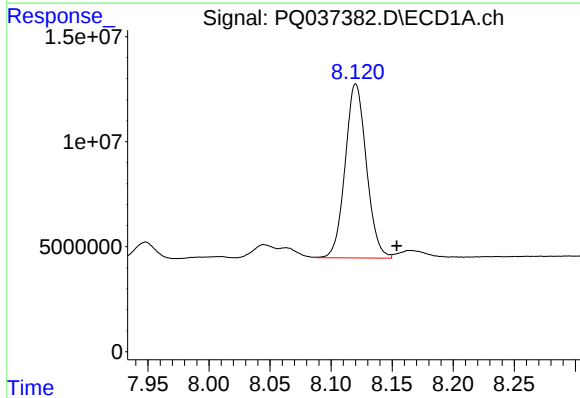
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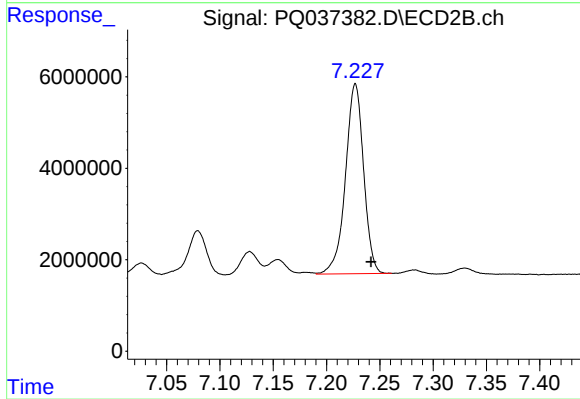
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.014 min
Response: 21389536
Conc: 204.14 ng/ml



#35 AR-1260-5

R.T.: 8.120 min
Delta R.T.: -0.034 min
Response: 100457886
Conc: 202.34 ng/ml m



#35 AR-1260-5

R.T.: 7.227 min
Delta R.T.: -0.015 min
Response: 49143570
Conc: 191.28 ng/ml