

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
 Data File : PQ036826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 11:25
 Operator : SM\SJ
 Sample : PB116644BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116644BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 14:16:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.338	3.700	107.3E6	55553055	23.306	23.186m
2)	SA Decachlor...	9.928	8.636	76589274	37106779	21.008m	19.725m
Target Compounds							
3)	L1 AR-1016-1	5.493	4.770	35568081	19525142	253.503m	259.222m
4)	L1 AR-1016-2	5.516	4.787	54598948	27804849	258.697	249.825m
5)	L1 AR-1016-3	5.577	4.962	31579515	14149242	254.759	250.892m
6)	L1 AR-1016-4	5.677	5.001	25862464	11343646	260.066m	251.109m
7)	L1 AR-1016-5	5.964	5.213	24487888	13923855	248.068m	238.713m
31)	L7 AR-1260-1	7.077	6.229	45947922	26560236	235.921	231.376
32)	L7 AR-1260-2	7.330	6.417	53120373	30558540	230.017m	217.366
33)	L7 AR-1260-3	7.688	6.568	33410667	27892029	231.682	217.616m
34)	L7 AR-1260-4	7.917	7.034	37086169	18360422	217.817	210.872
35)	L7 AR-1260-5	8.229	7.277	72675052	42106588	216.116	192.857

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

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Sample : PB116644BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

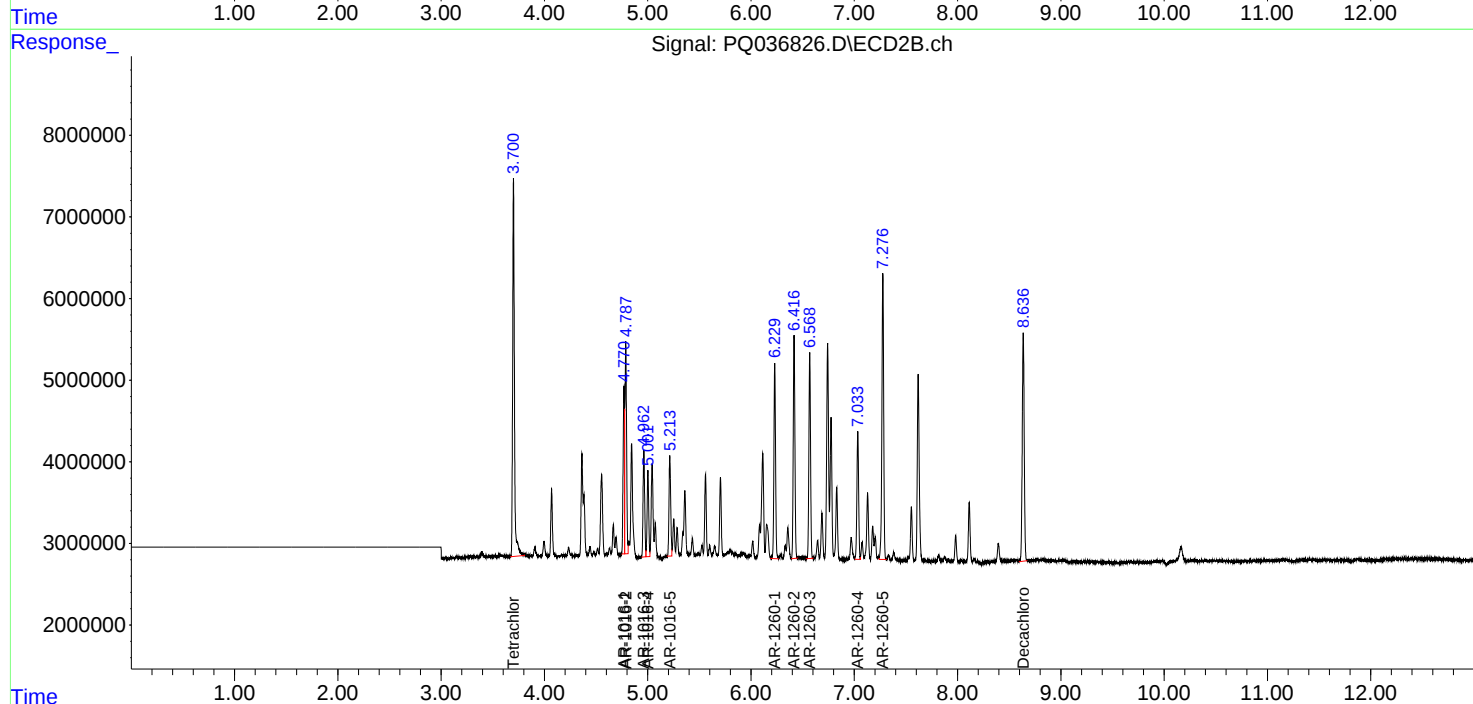
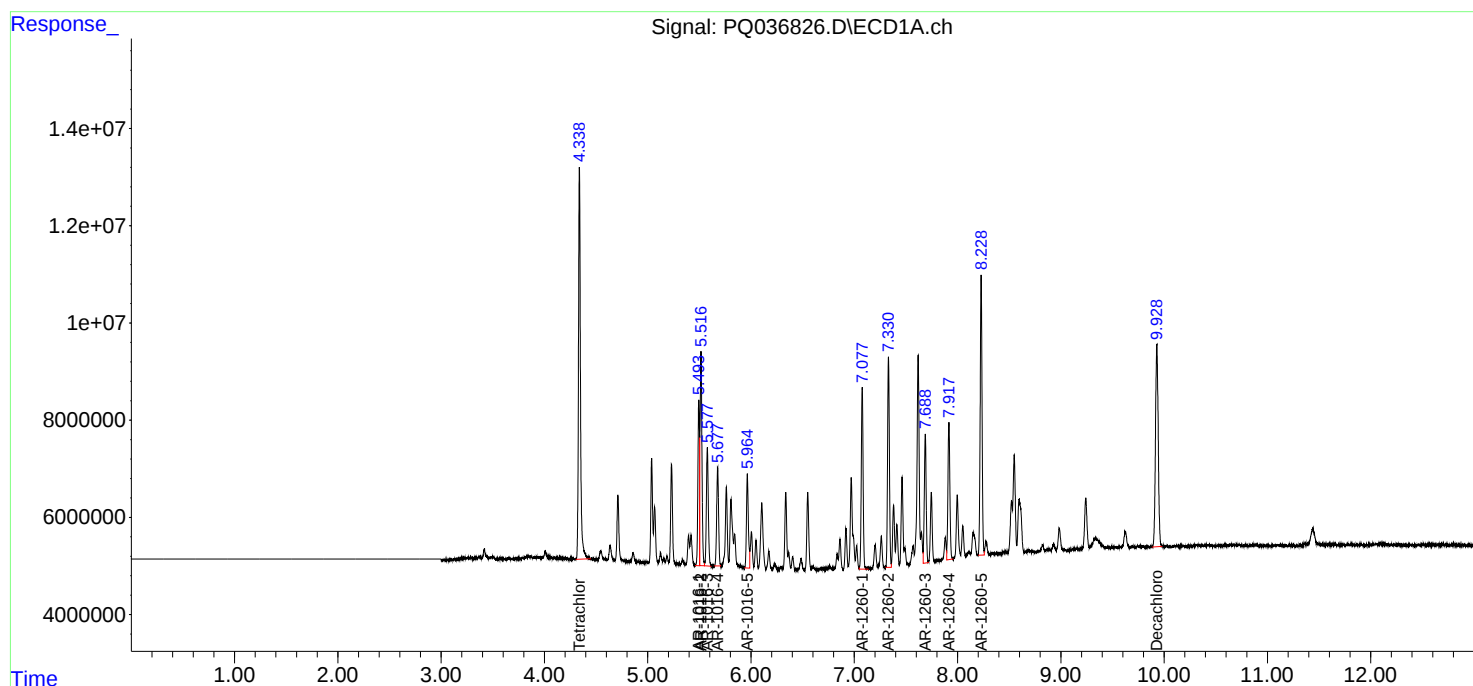
Instrument :
ECD_Q
ClientSampleId :
PB116644BS

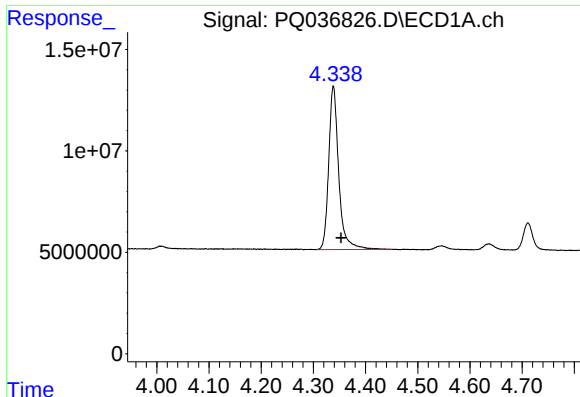
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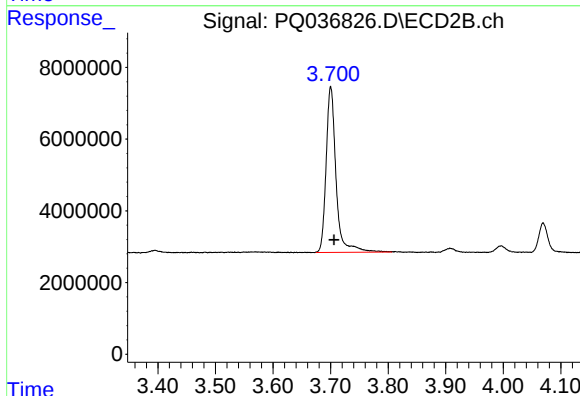
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.015 min
Response: 107272975
Conc: 23.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

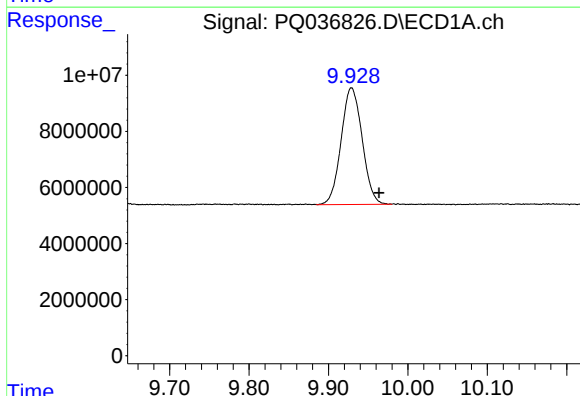
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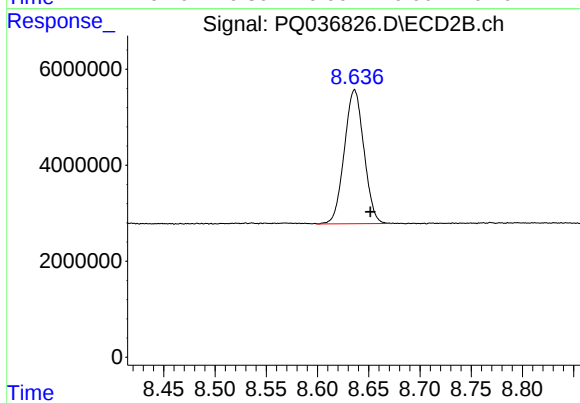
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 55553055
Conc: 23.19 ng/ml m



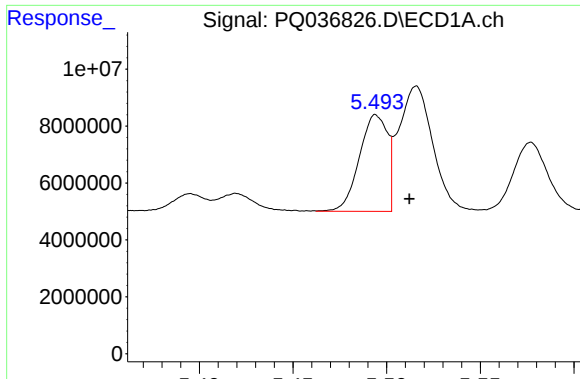
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.036 min
Response: 76589274
Conc: 21.01 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.016 min
Response: 37106779
Conc: 19.72 ng/ml m



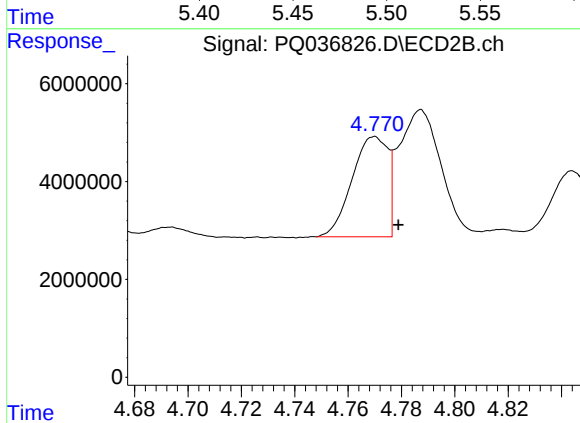
#3 AR-1016-1

R.T.: 5.493 min
Delta R.T.: -0.019 min
Response: 35568081
Conc: 253.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

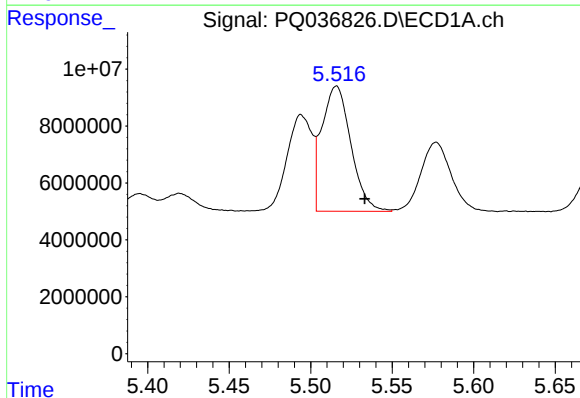
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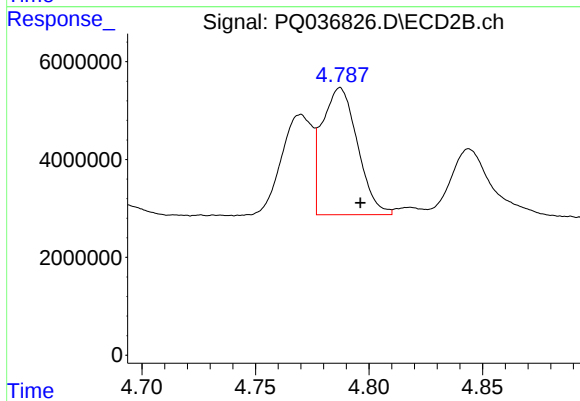
#3 AR-1016-1

R.T.: 4.770 min
Delta R.T.: -0.009 min
Response: 19525142
Conc: 259.22 ng/ml m



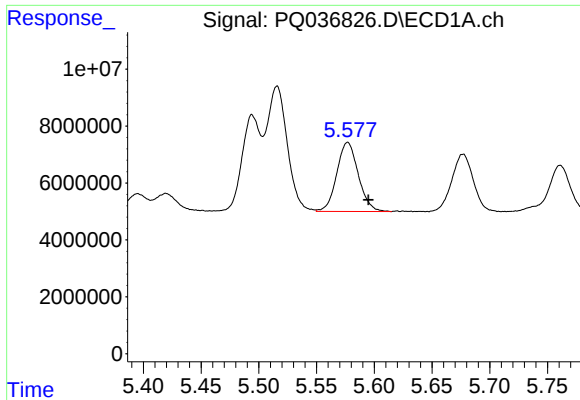
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: -0.017 min
Response: 54598948
Conc: 258.70 ng/ml



#4 AR-1016-2

R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 27804849
Conc: 249.83 ng/ml m



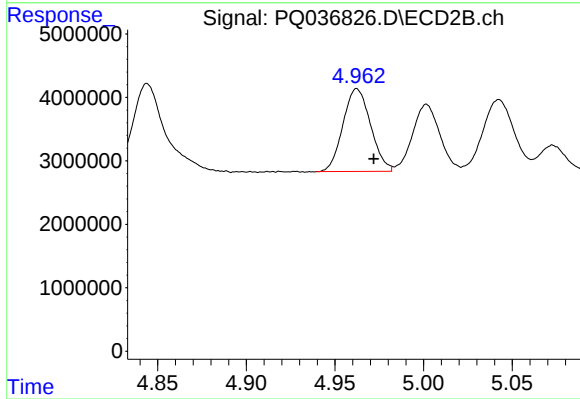
#5 AR-1016-3

R.T.: 5.577 min
Delta R.T.: -0.018 min
Response: 31579515
Conc: 254.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

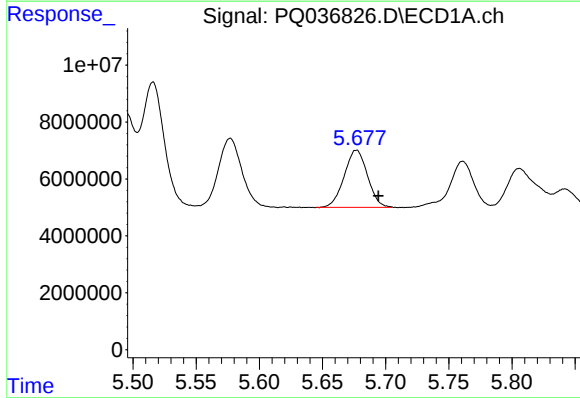
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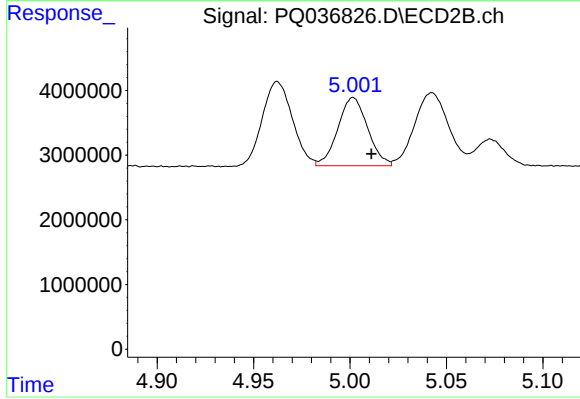
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.010 min
Response: 14149242
Conc: 250.89 ng/ml m



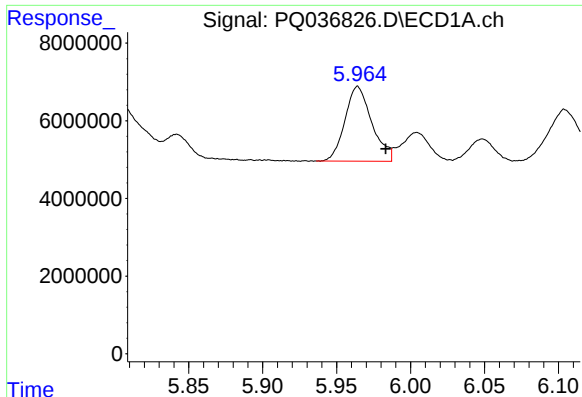
#6 AR-1016-4

R.T.: 5.677 min
Delta R.T.: -0.017 min
Response: 25862464
Conc: 260.07 ng/ml m



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.010 min
Response: 11343646
Conc: 251.11 ng/ml m



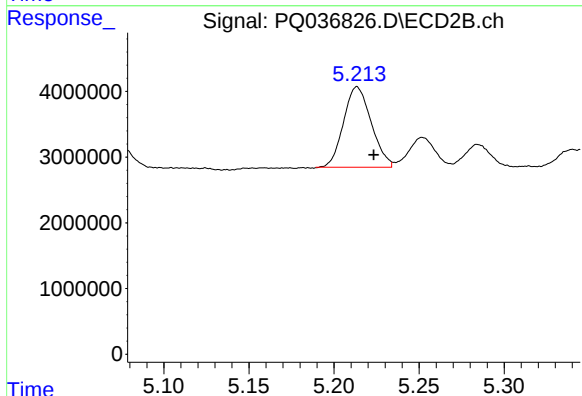
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.019 min
Response: 24487888
Conc: 248.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

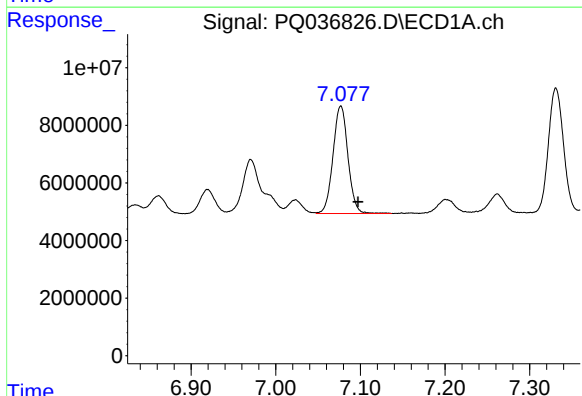
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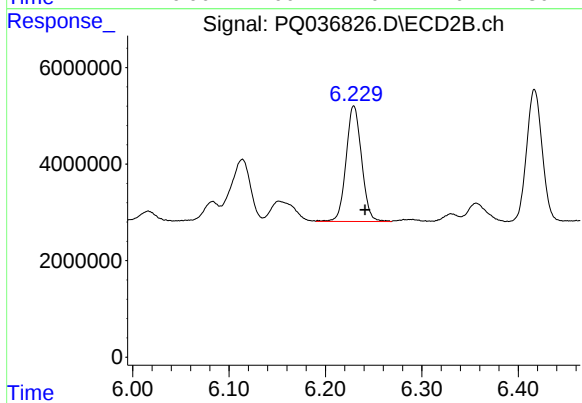
#7 AR-1016-5

R.T.: 5.213 min
Delta R.T.: -0.010 min
Response: 13923855
Conc: 238.71 ng/ml m



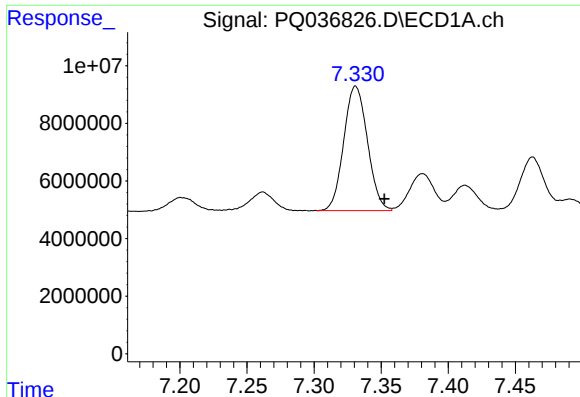
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: -0.020 min
Response: 45947922
Conc: 235.92 ng/ml



#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.012 min
Response: 26560236
Conc: 231.38 ng/ml



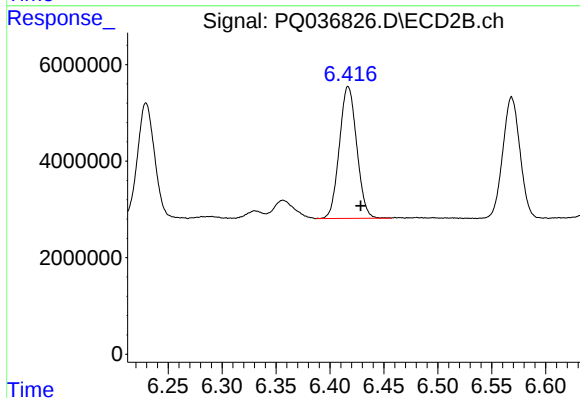
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.022 min
Response: 53120373
Conc: 230.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

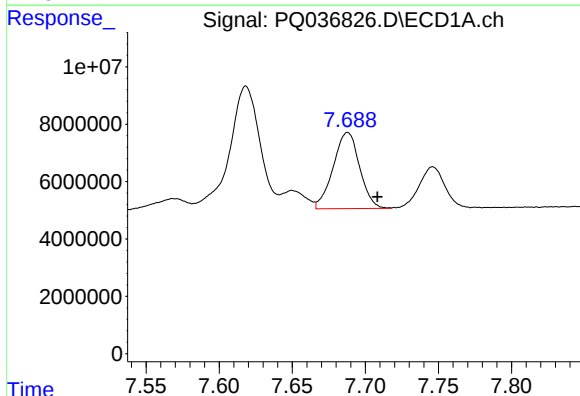
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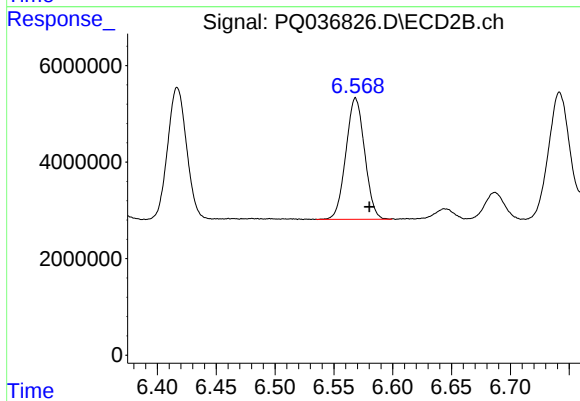
#32 AR-1260-2

R.T.: 6.417 min
Delta R.T.: -0.011 min
Response: 30558540
Conc: 217.37 ng/ml



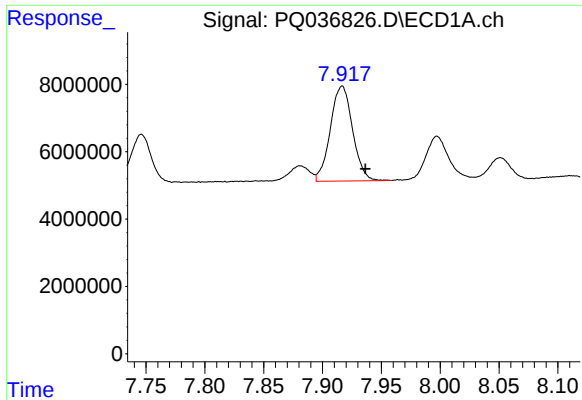
#33 AR-1260-3

R.T.: 7.688 min
Delta R.T.: -0.020 min
Response: 33410667
Conc: 231.68 ng/ml



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.012 min
Response: 27892029
Conc: 217.62 ng/ml m



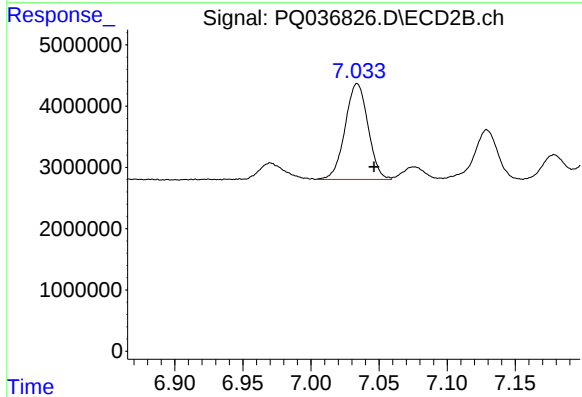
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.020 min
Response: 37086169
Conc: 217.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

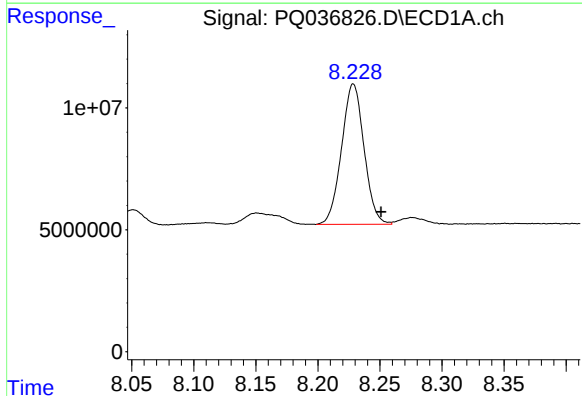
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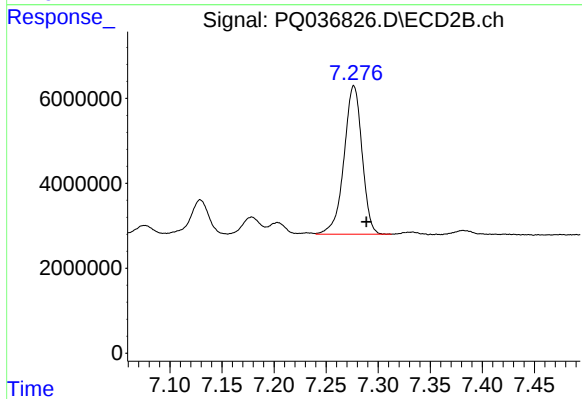
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: -0.012 min
Response: 18360422
Conc: 210.87 ng/ml



#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.022 min
Response: 72675052
Conc: 216.12 ng/ml



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: -0.012 min
Response: 42106588
Conc: 192.86 ng/ml