

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
 Data File : PQ040843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 12:01
 Operator : SM\AJ
 Sample : K3332-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4232

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:31:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 13 05:59:16 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.740	4.797	64867141	63827449	16.466	16.985
2)	SA Decachlor...	12.171	10.579	260.0E6	100.5E6	32.823	35.903
Target Compounds							
3)	L1 AR-1016-1	7.211	6.277	15783421	20400615	96.067	105.879
4)	L1 AR-1016-2	7.211	6.277	15783421	20400615	62.610	72.940
5)	L1 AR-1016-3	0.000	6.491	0	11136429	N.D.	73.006 #
6)	L1 AR-1016-4	7.394	6.544	8295585	25376386	66.082	202.551 #
7)	L1 AR-1016-5	7.727	6.797	20461066	30221509	162.731	178.842
12)	L3 AR-1232-2	0.000	6.277	0	20400615	N.D.	182.754 #
13)	L3 AR-1232-3	7.211	6.491	15783421	11136429	154.776	182.981
14)	L3 AR-1232-4	7.394	6.593	8295585	29597306	167.278	542.131 #
15)	L3 AR-1232-5	7.498	6.797	18608240	30221509	551.348	473.621
16)	L4 AR-1242-1	7.211	6.277	15783421	20400615	142.370	152.458
17)	L4 AR-1242-2	7.211	6.277	15783421	20400615	89.446	101.948
18)	L4 AR-1242-3	7.211	6.491	15783421	11136429	145.143	101.425 #
19)	L4 AR-1242-4	7.394	6.593	8295585	29597306	94.328	262.179 #
20)	L4 AR-1242-5	8.216	7.206	12679242	17687863	116.187	114.946
21)	L5 AR-1248-1	7.211	6.277	15783421	20400615	167.951	180.547
22)	L5 AR-1248-2	7.498	6.544	18608240	25376386	135.157	149.138
23)	L5 AR-1248-3	7.727	6.593	20461066	29597306	124.398	167.899 #
24)	L5 AR-1248-4	8.144	6.797	11893435	30221509	60.846	136.936 #
25)	L5 AR-1248-5	8.216	7.253	12679242	17630316	66.396	75.674
26)	L6 AR-1254-1	8.144	7.206	11893435	17687863	56.827	45.169
27)	L6 AR-1254-2	0.000	7.374	0	3000786	N.D.	8.378 #
28)	L6 AR-1254-3	0.000	7.828	0	1931523	N.D.	3.174 #
29)	L6 AR-1254-4	0.000	8.069	0	1137346	N.D.	3.057 #
31)	L7 AR-1260-1	0.000	7.957	0	1168799	N.D.	3.194 #
32)	L7 AR-1260-2	0.000	8.224	0	5023595	N.D.	10.563 #

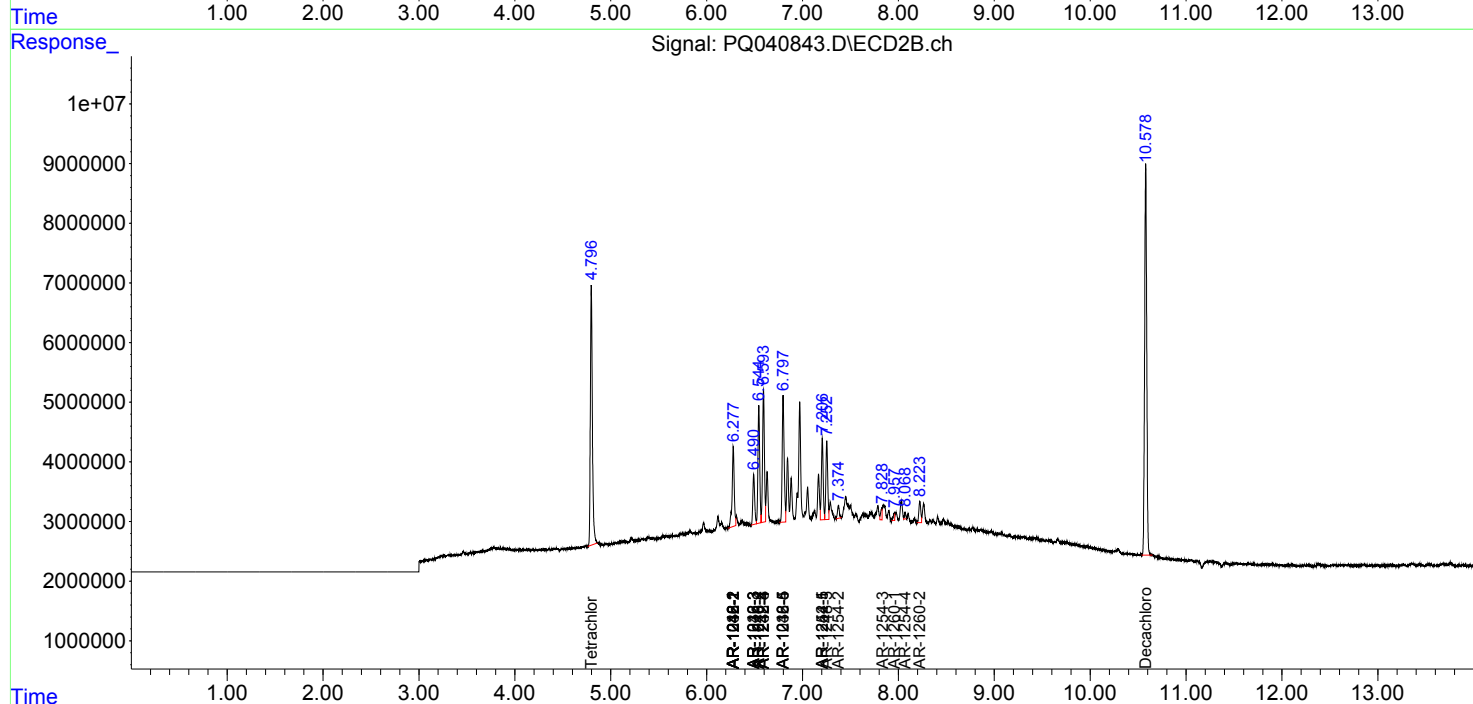
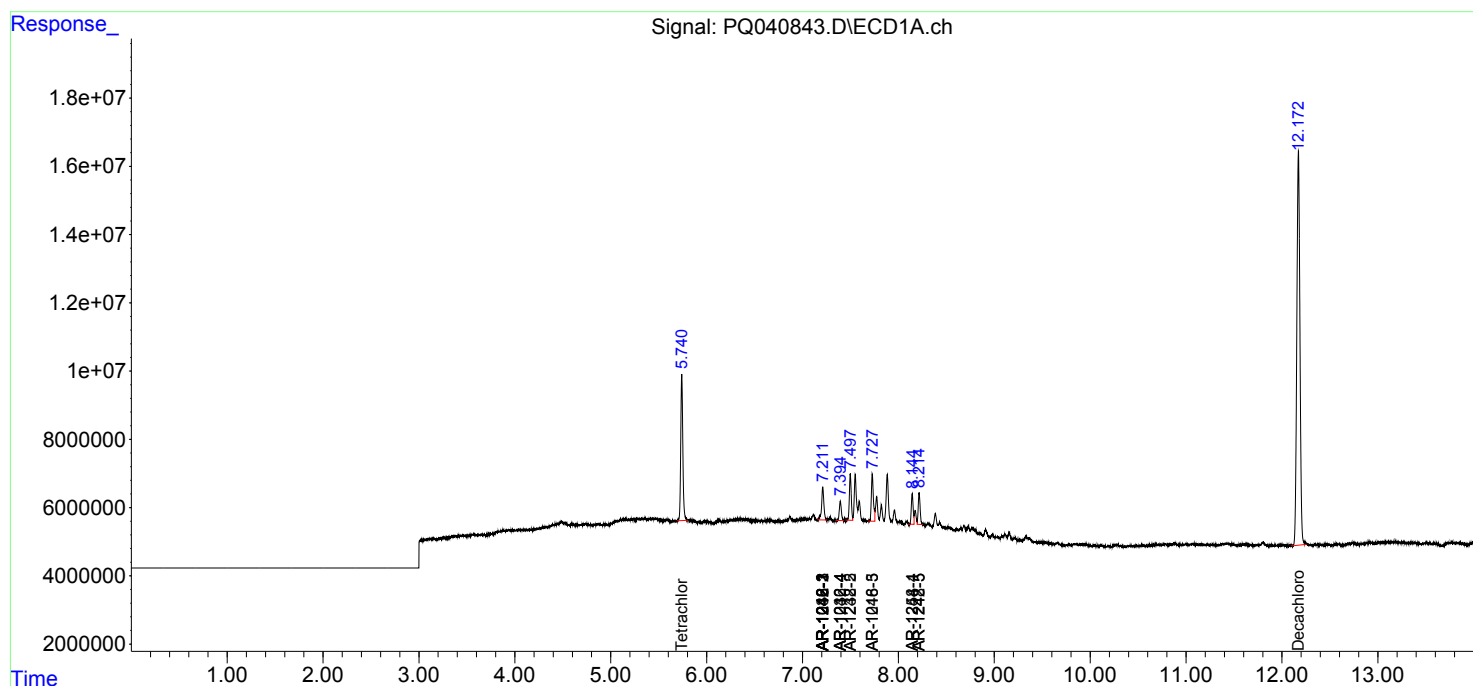
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

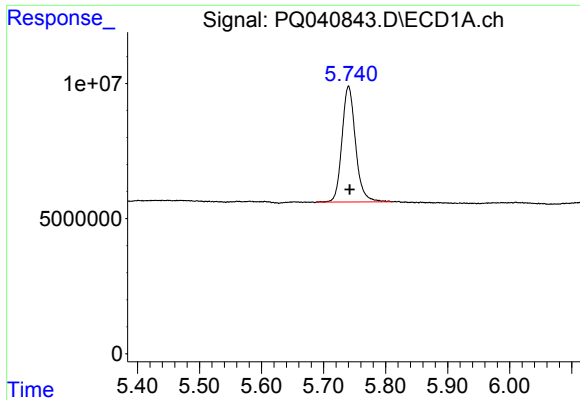
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
Data File : PQ040843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 12:01
Operator : SM\AJ
Sample : K3332-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
A4232

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:31:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 13 05:59:16 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

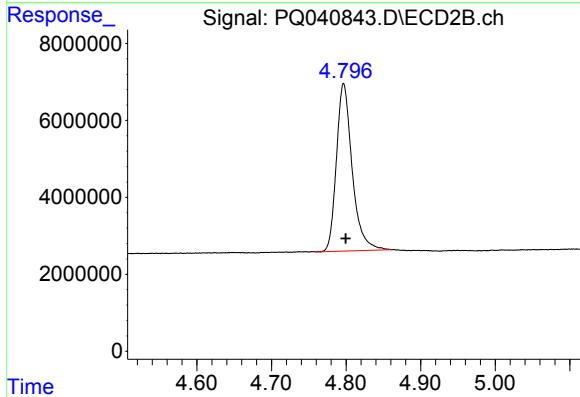




#1 Tetrachloro-m-xylene

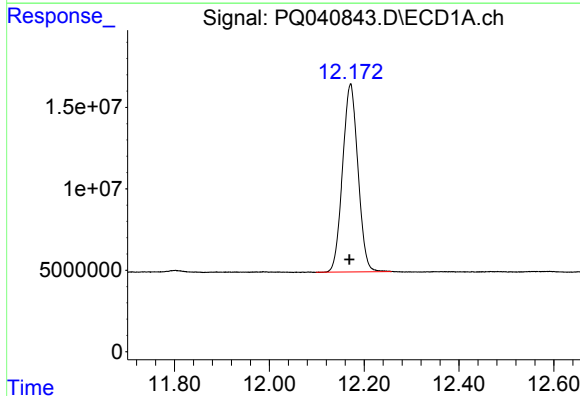
R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 64867141
Conc: 16.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



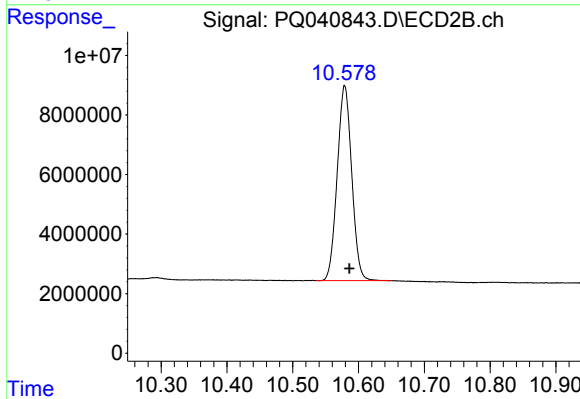
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 63827449
Conc: 16.99 ng/ml



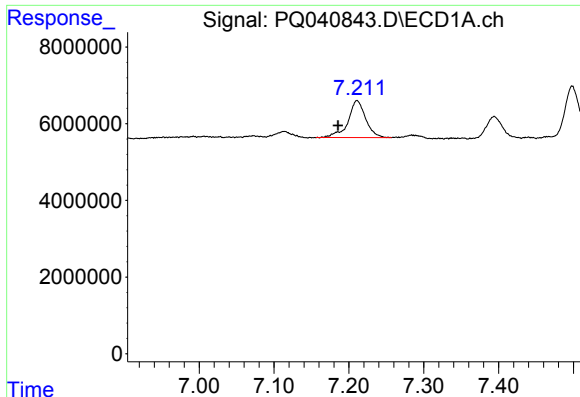
#2 Decachlorobiphenyl

R.T.: 12.171 min
Delta R.T.: 0.002 min
Response: 260016949
Conc: 32.82 ng/ml



#2 Decachlorobiphenyl

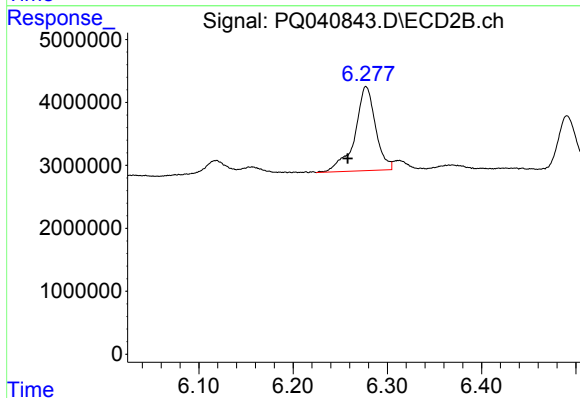
R.T.: 10.579 min
Delta R.T.: -0.007 min
Response: 100517224
Conc: 35.90 ng/ml



#3 AR-1016-1

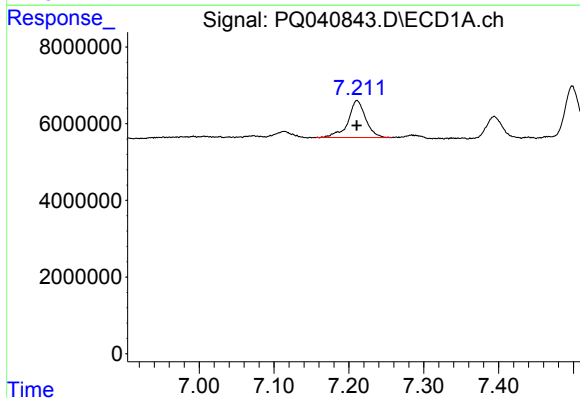
R.T.: 7.211 min
Delta R.T.: 0.025 min
Response: 15783421
Conc: 96.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



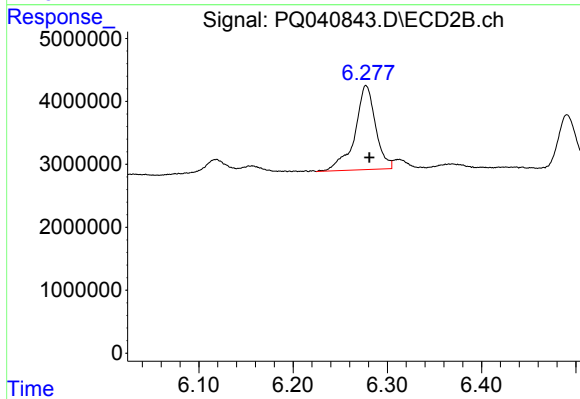
#3 AR-1016-1

R.T.: 6.277 min
Delta R.T.: 0.020 min
Response: 20400615
Conc: 105.88 ng/ml



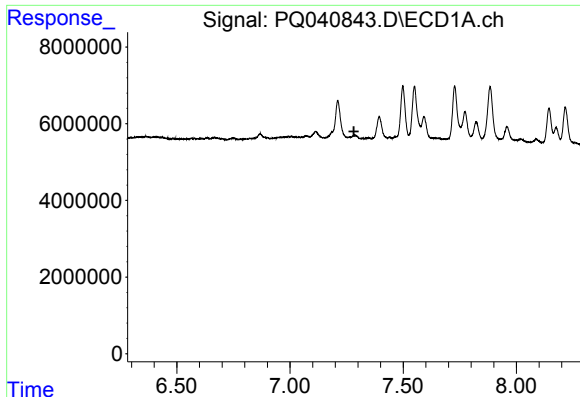
#4 AR-1016-2

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 15783421
Conc: 62.61 ng/ml



#4 AR-1016-2

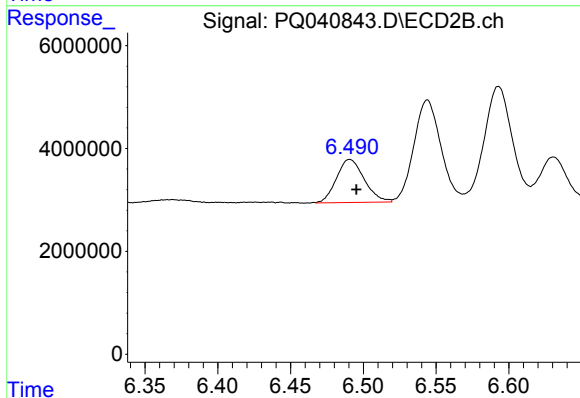
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 20400615
Conc: 72.94 ng/ml



#5 AR-1016-3

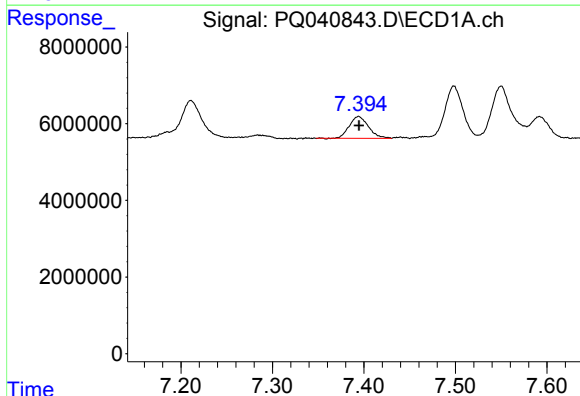
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4232



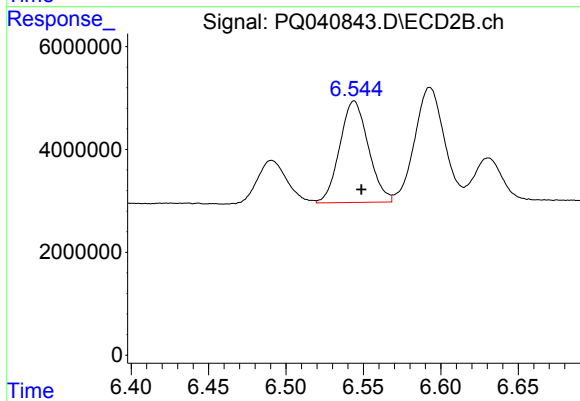
#5 AR-1016-3

R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 11136429
Conc: 73.01 ng/ml



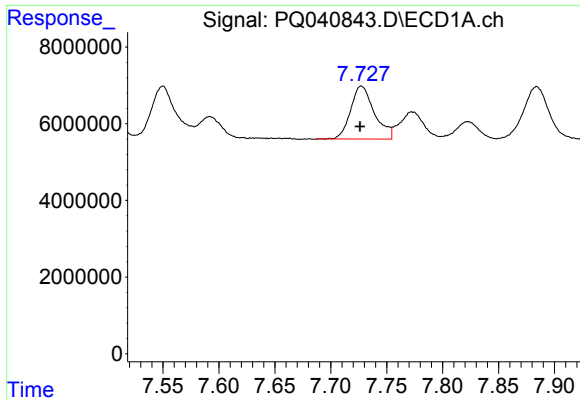
#6 AR-1016-4

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 8295585
Conc: 66.08 ng/ml



#6 AR-1016-4

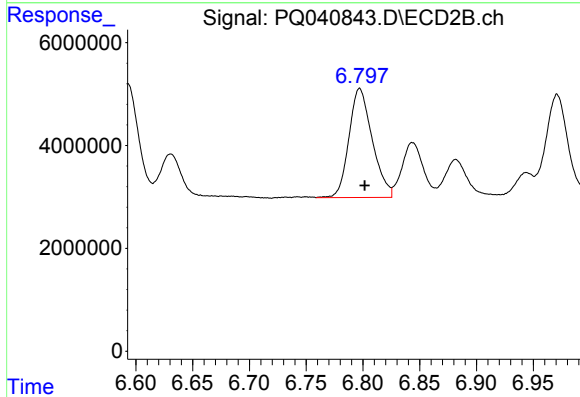
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 25376386
Conc: 202.55 ng/ml



#7 AR-1016-5

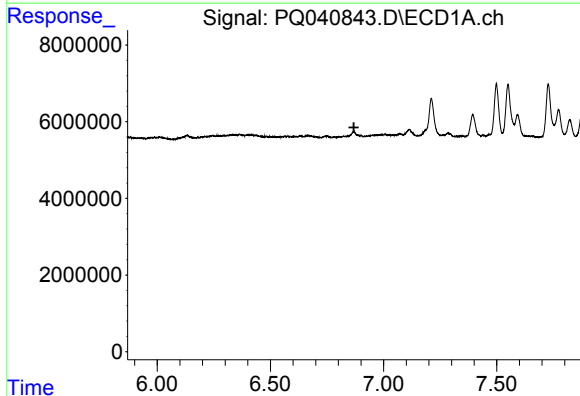
R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 20461066
Conc: 162.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



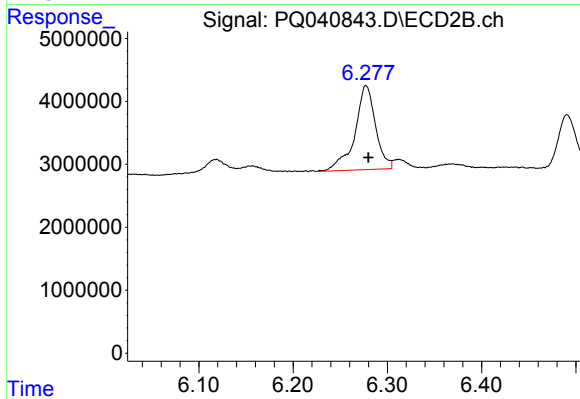
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: -0.005 min
Response: 30221509
Conc: 178.84 ng/ml



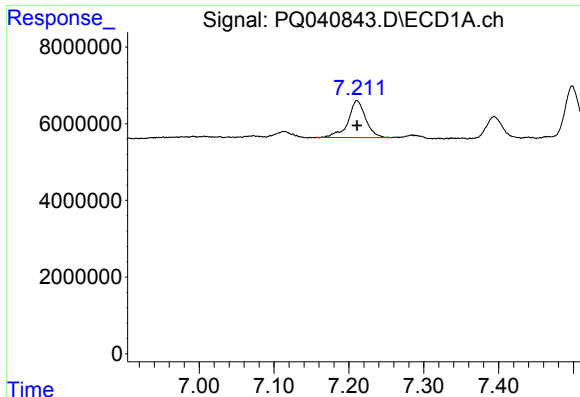
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#12 AR-1232-2

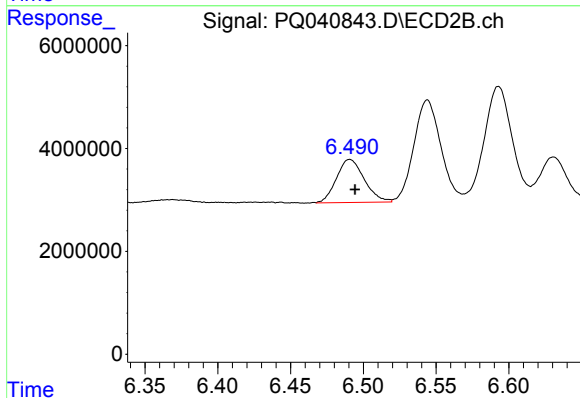
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 20400615
Conc: 182.75 ng/ml



#13 AR-1232-3

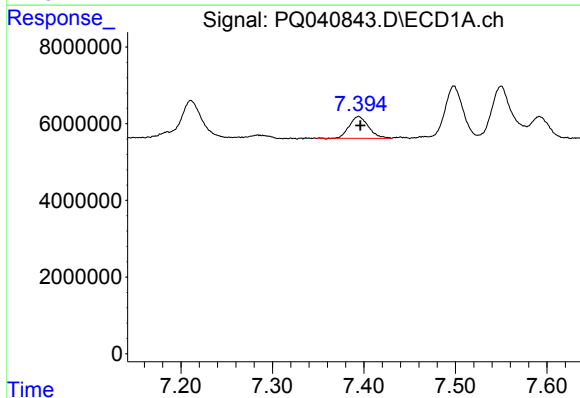
R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 15783421
Conc: 154.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



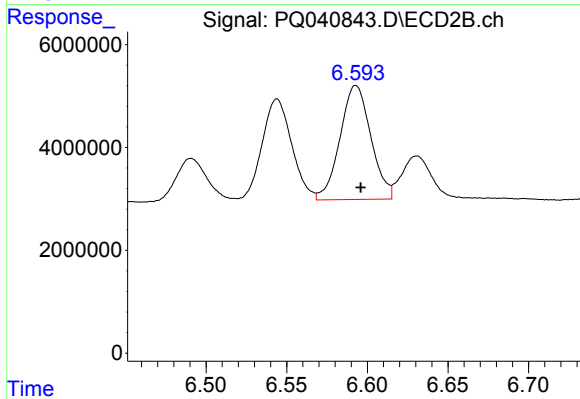
#13 AR-1232-3

R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 11136429
Conc: 182.98 ng/ml



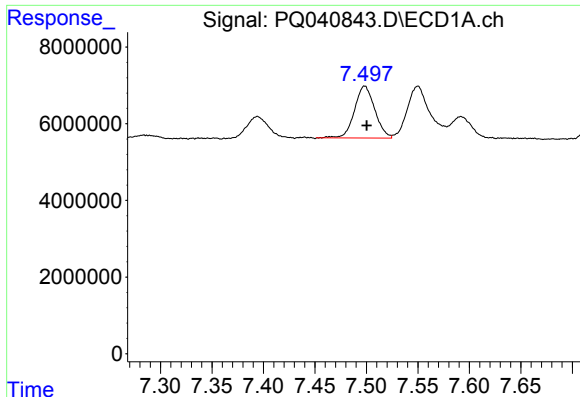
#14 AR-1232-4

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 8295585
Conc: 167.28 ng/ml



#14 AR-1232-4

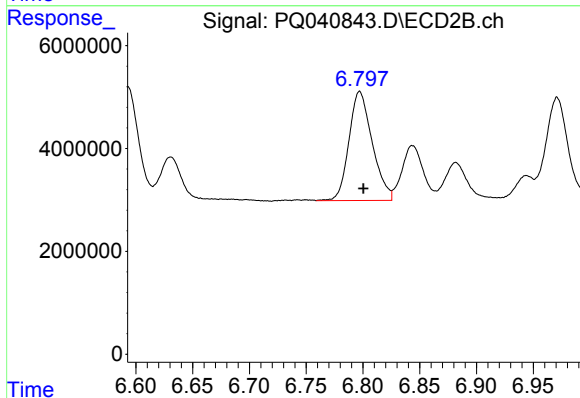
R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 29597306
Conc: 542.13 ng/ml



#15 AR-1232-5

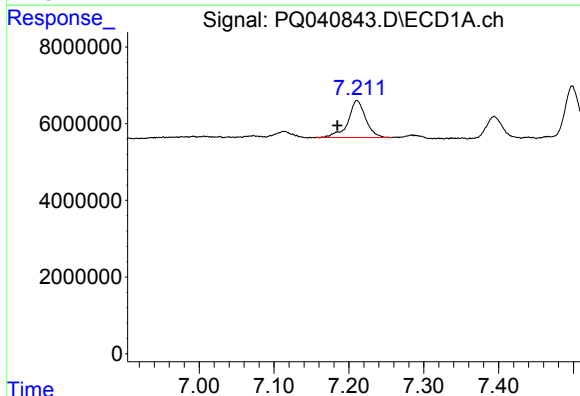
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 18608240
Conc: 551.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



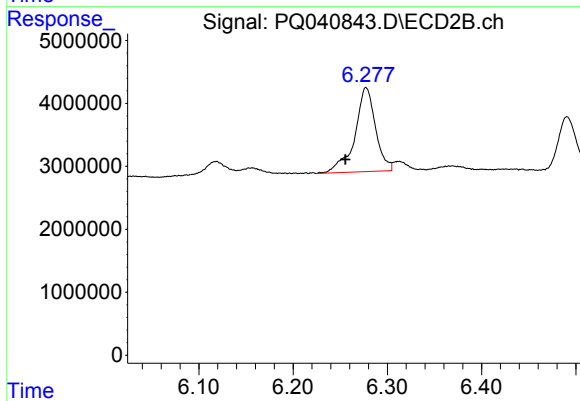
#15 AR-1232-5

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 30221509
Conc: 473.62 ng/ml



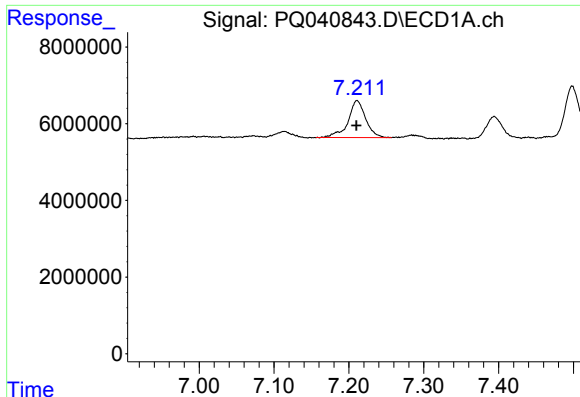
#16 AR-1242-1

R.T.: 7.211 min
Delta R.T.: 0.026 min
Response: 15783421
Conc: 142.37 ng/ml



#16 AR-1242-1

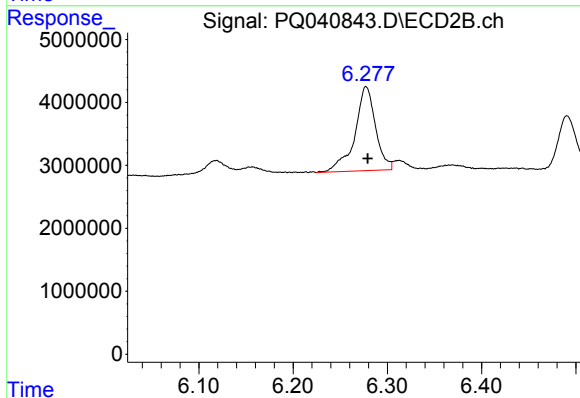
R.T.: 6.277 min
Delta R.T.: 0.022 min
Response: 20400615
Conc: 152.46 ng/ml



#17 AR-1242-2

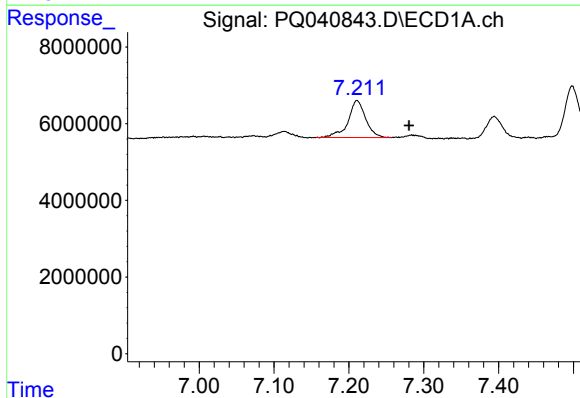
R.T.: 7.211 min
Delta R.T.: 0.001 min
Response: 15783421
Conc: 89.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



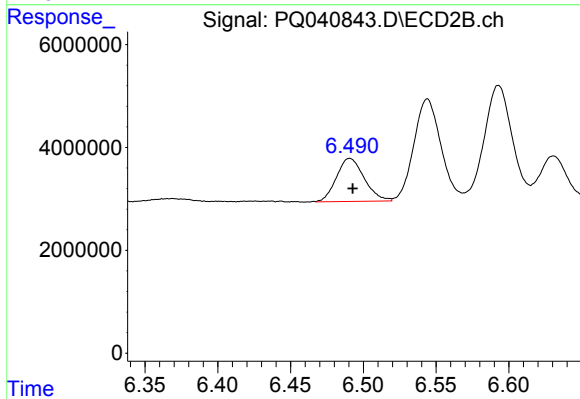
#17 AR-1242-2

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 20400615
Conc: 101.95 ng/ml



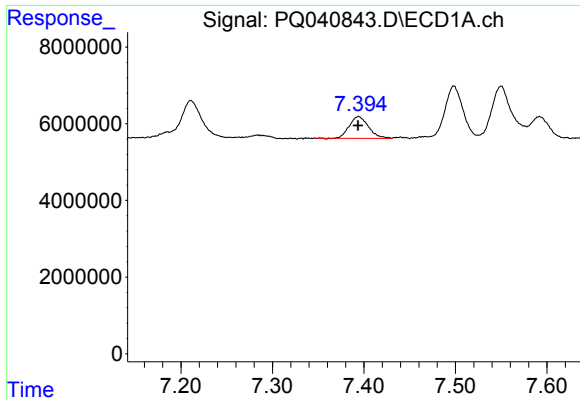
#18 AR-1242-3

R.T.: 7.211 min
Delta R.T.: -0.070 min
Response: 15783421
Conc: 145.14 ng/ml



#18 AR-1242-3

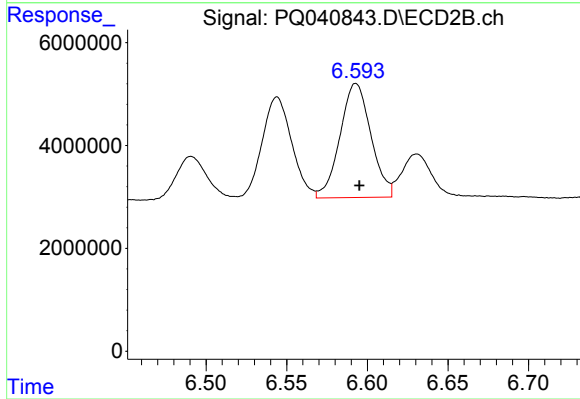
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 11136429
Conc: 101.43 ng/ml



#19 AR-1242-4

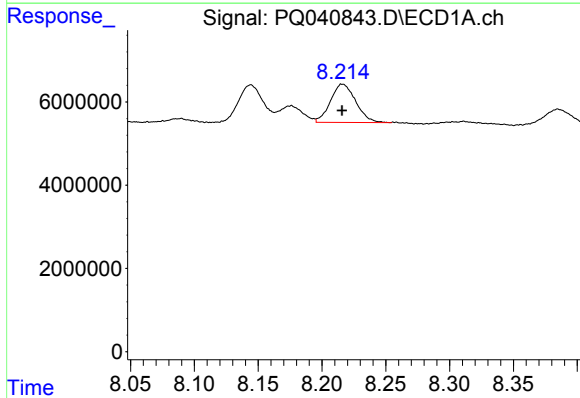
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 8295585
Conc: 94.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



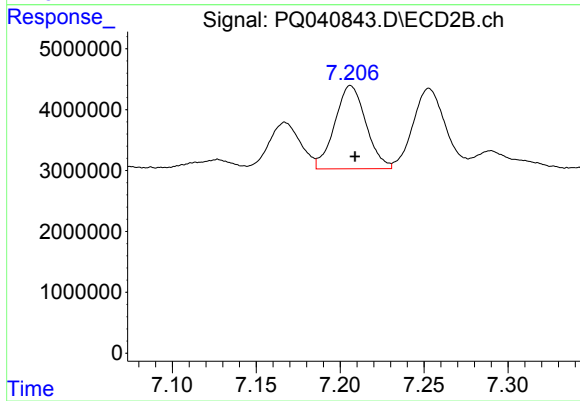
#19 AR-1242-4

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 29597306
Conc: 262.18 ng/ml



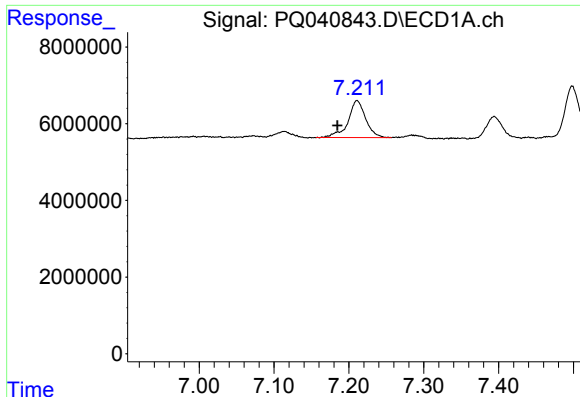
#20 AR-1242-5

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 12679242
Conc: 116.19 ng/ml



#20 AR-1242-5

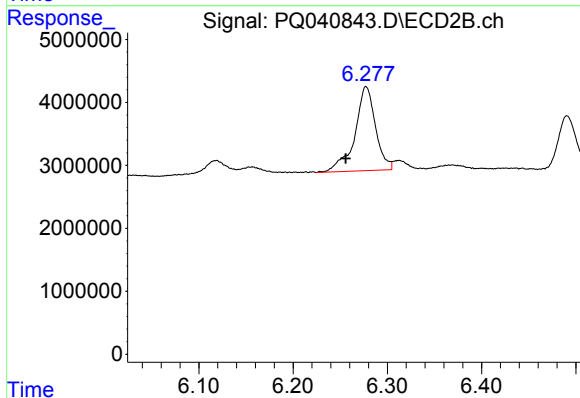
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 17687863
Conc: 114.95 ng/ml



#21 AR-1248-1

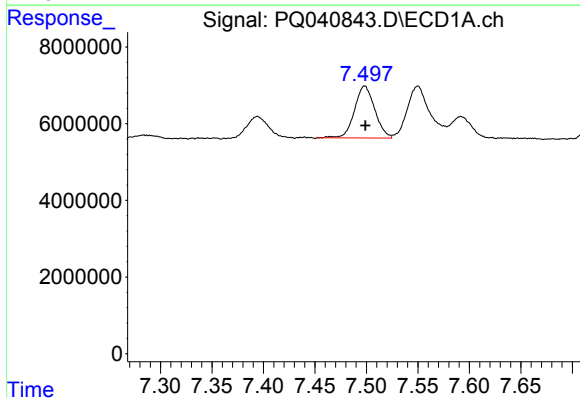
R.T.: 7.211 min
Delta R.T.: 0.026 min
Response: 15783421
Conc: 167.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



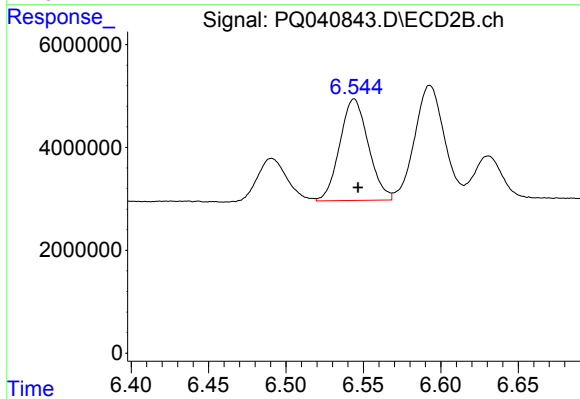
#21 AR-1248-1

R.T.: 6.277 min
Delta R.T.: 0.021 min
Response: 20400615
Conc: 180.55 ng/ml



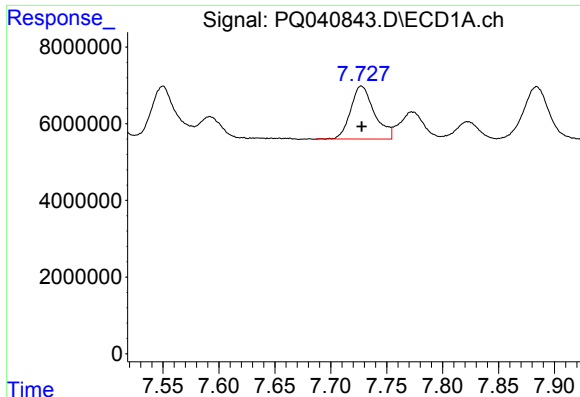
#22 AR-1248-2

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 18608240
Conc: 135.16 ng/ml



#22 AR-1248-2

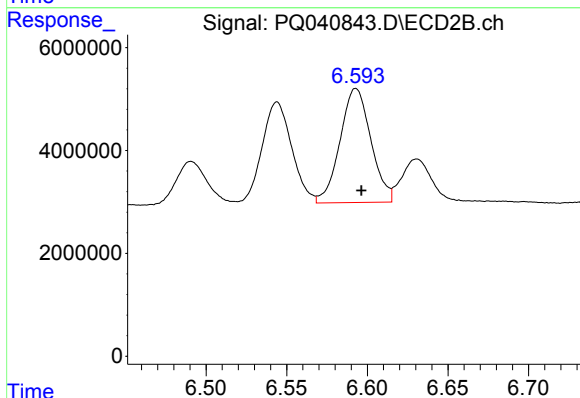
R.T.: 6.544 min
Delta R.T.: -0.002 min
Response: 25376386
Conc: 149.14 ng/ml



#23 AR-1248-3

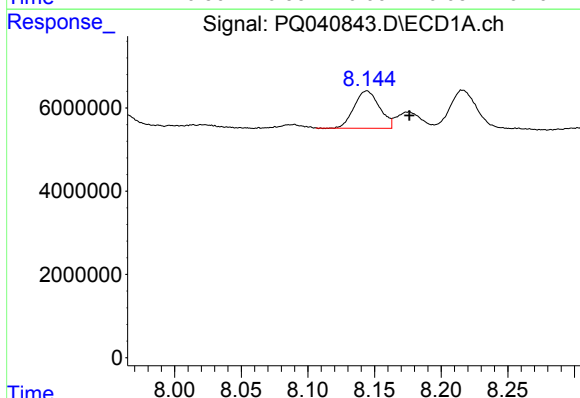
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 20461066
Conc: 124.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



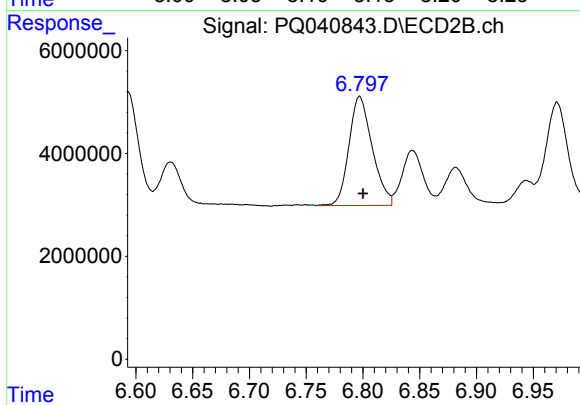
#23 AR-1248-3

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 29597306
Conc: 167.90 ng/ml



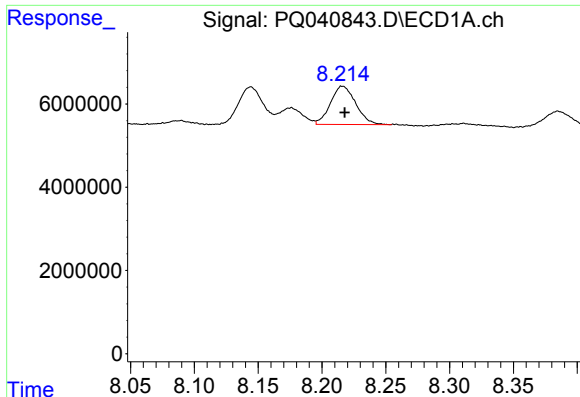
#24 AR-1248-4

R.T.: 8.144 min
Delta R.T.: -0.032 min
Response: 11893435
Conc: 60.85 ng/ml



#24 AR-1248-4

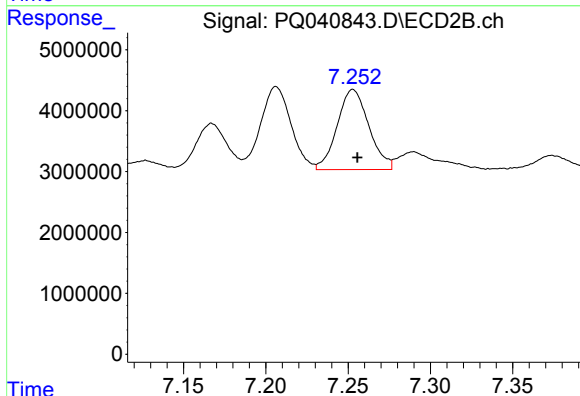
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 30221509
Conc: 136.94 ng/ml



#25 AR-1248-5

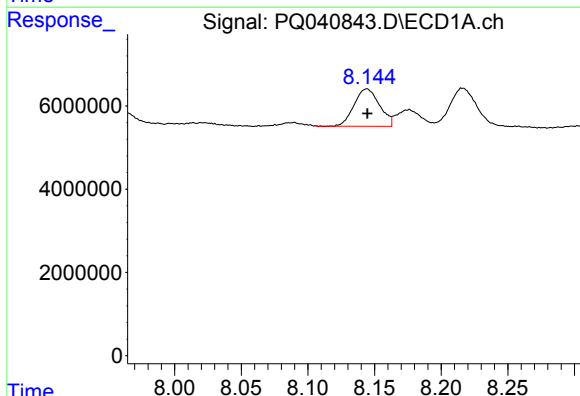
R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 12679242
Conc: 66.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4232



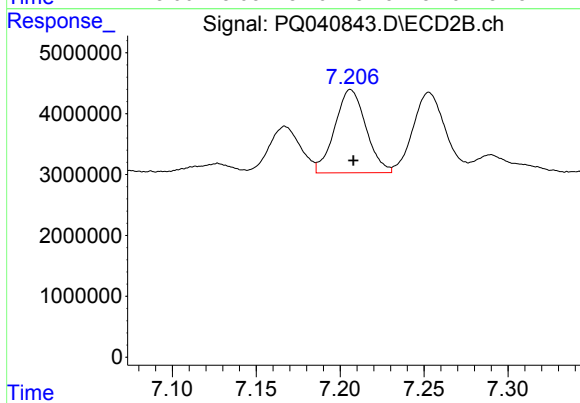
#25 AR-1248-5

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 17630316
Conc: 75.67 ng/ml



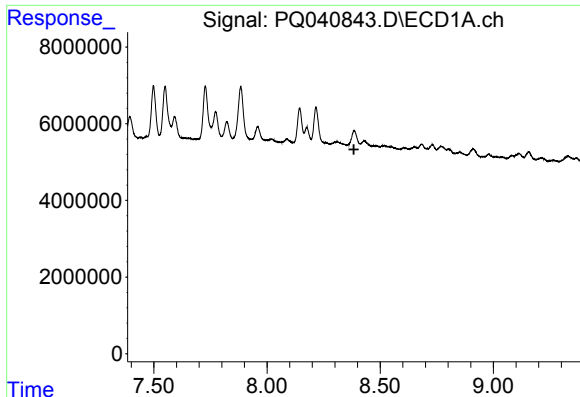
#26 AR-1254-1

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 11893435
Conc: 56.83 ng/ml



#26 AR-1254-1

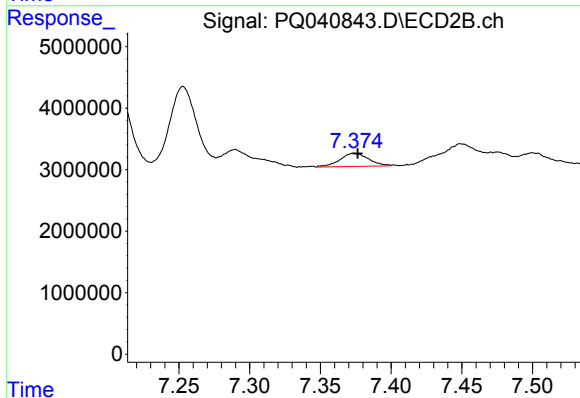
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 17687863
Conc: 45.17 ng/ml



#27 AR-1254-2

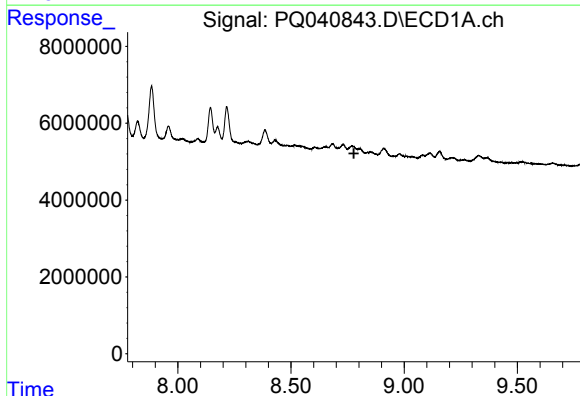
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4232



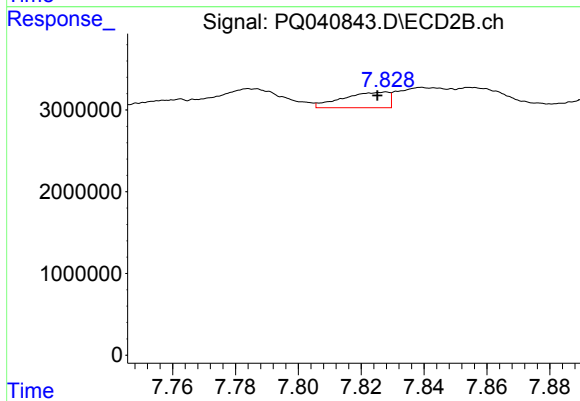
#27 AR-1254-2

R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 3000786
Conc: 8.38 ng/ml



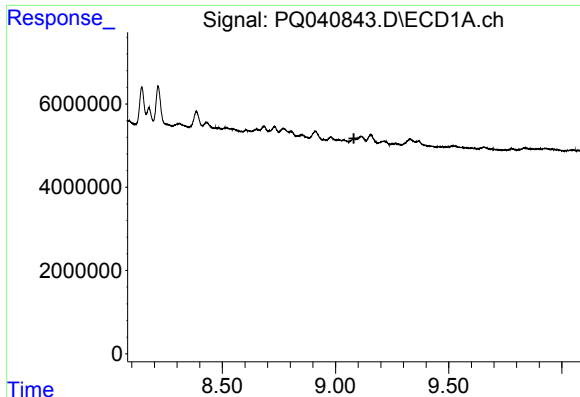
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.



#28 AR-1254-3

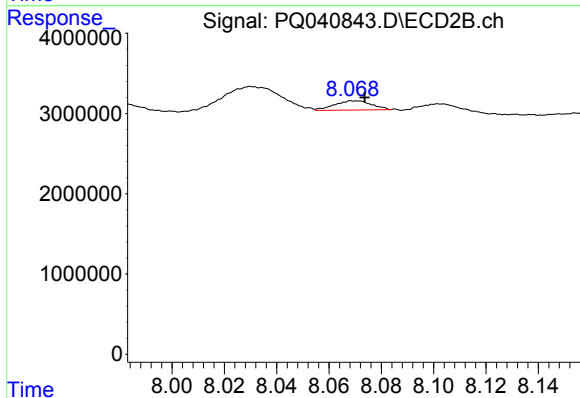
R.T.: 7.828 min
Delta R.T.: 0.003 min
Response: 1931523
Conc: 3.17 ng/ml



#29 AR-1254-4

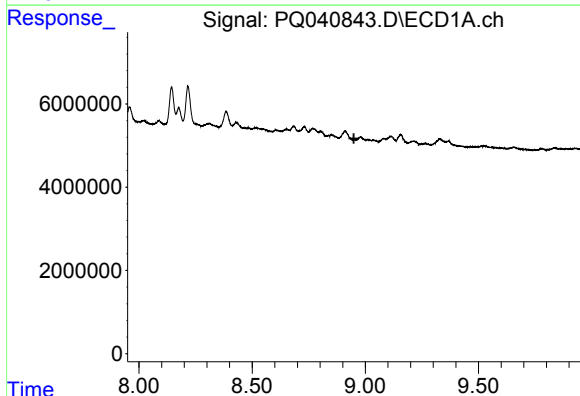
R.T.: 0.000 min
Exp R.T.: 9.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4232



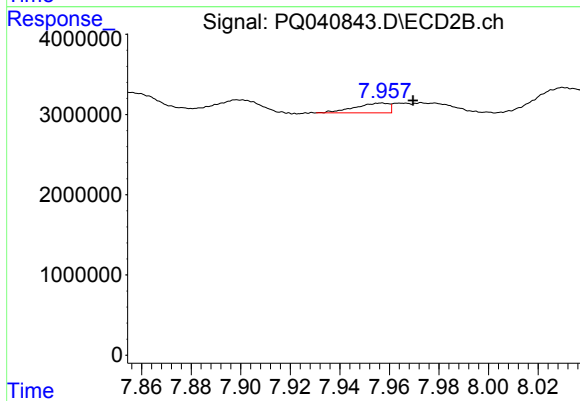
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: -0.005 min
Response: 1137346
Conc: 3.06 ng/ml



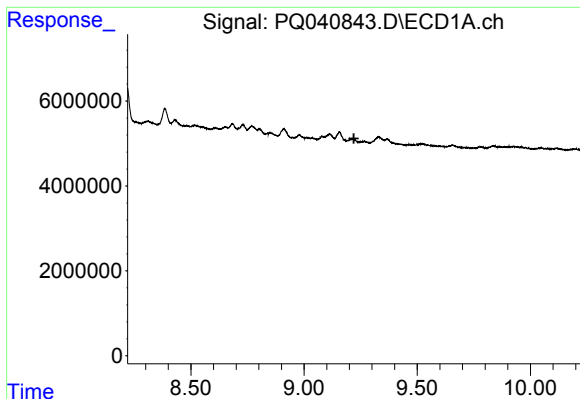
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.



#31 AR-1260-1

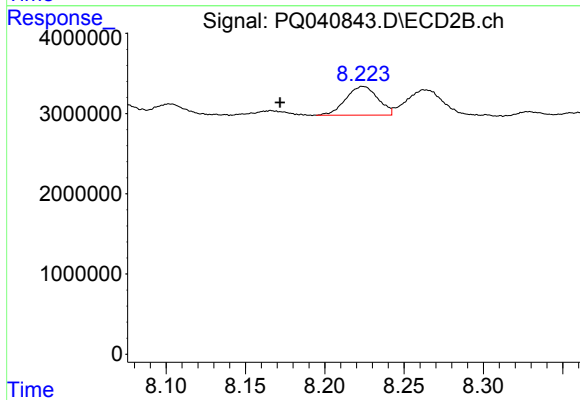
R.T.: 7.957 min
Delta R.T.: -0.012 min
Response: 1168799
Conc: 3.19 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4232



#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: 0.052 min
Response: 5023595
Conc: 10.56 ng/ml