

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
 Data File : PQ040846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 12:54
 Operator : SM\AJ
 Sample : K3332-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A41W5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:32:57 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...	5.739	4.797	38988100	35498257	9.897	9.446
2)	SA Decachlor...	12.169	10.579	106.7E6	45305747	13.475	16.182
Target Compounds							
3)	L1 AR-1016-1	7.213	6.254	36070358	9591365	219.544	49.779 #
4)	L1 AR-1016-2	7.213	6.276	36070358	26602026	143.085	95.112 #
5)	L1 AR-1016-3	7.213	6.492	36070358	28783446	240.382	188.694
6)	L1 AR-1016-4	7.389	6.544	23091678	66021328	183.947	526.974 #
7)	L1 AR-1016-5	7.727	6.797	59672708	83683353	474.591	495.213
12)	L3 AR-1232-2	6.868	6.276	16191768	26602026	354.503	238.308 #
13)	L3 AR-1232-3	7.213	6.492	36070358	28783446	353.715	472.937 #
14)	L3 AR-1232-4	7.389	6.592	23091678	79086444	465.638	1448.619 #
15)	L3 AR-1232-5	7.497	6.797	53835227	83683353	1595.097	1311.457
16)	L4 AR-1242-1	7.213	6.254	36070358	9591365	325.364	71.678 #
17)	L4 AR-1242-2	7.213	6.276	36070358	26602026	204.414	132.938 #
18)	L4 AR-1242-3	7.213	6.492	36070358	28783446	331.700	262.146
19)	L4 AR-1242-4	7.389	6.592	23091678	79086444	262.572	700.564 #
20)	L4 AR-1242-5	8.216	7.206	18687461	28285212	171.243	183.814
21)	L5 AR-1248-1	7.213	6.254	36070358	9591365	383.824	84.884 #
22)	L5 AR-1248-2	7.497	6.544	53835227	66021328	391.022	388.010
23)	L5 AR-1248-3	7.727	6.592	59672708	79086444	362.795	448.641
24)	L5 AR-1248-4	8.174	6.797	10368818	83683353	53.046	379.176 #
25)	L5 AR-1248-5	8.216	7.252	18687461	26202692	97.859	112.468
26)	L6 AR-1254-1	8.143	7.206	13943167	28285212	66.621	72.231
27)	L6 AR-1254-2	8.386	7.373	8076124	4687901	23.919	13.089 #
28)	L6 AR-1254-3	0.000	7.823	0	7947340	N.D.	13.058 #
29)	L6 AR-1254-4	0.000	8.070	0	2547348	N.D.	6.846 #
31)	L7 AR-1260-1	0.000	7.953	0	145663	N.D.	0.398 #
32)	L7 AR-1260-2	0.000	8.224	0	4045397	N.D.	8.506 #

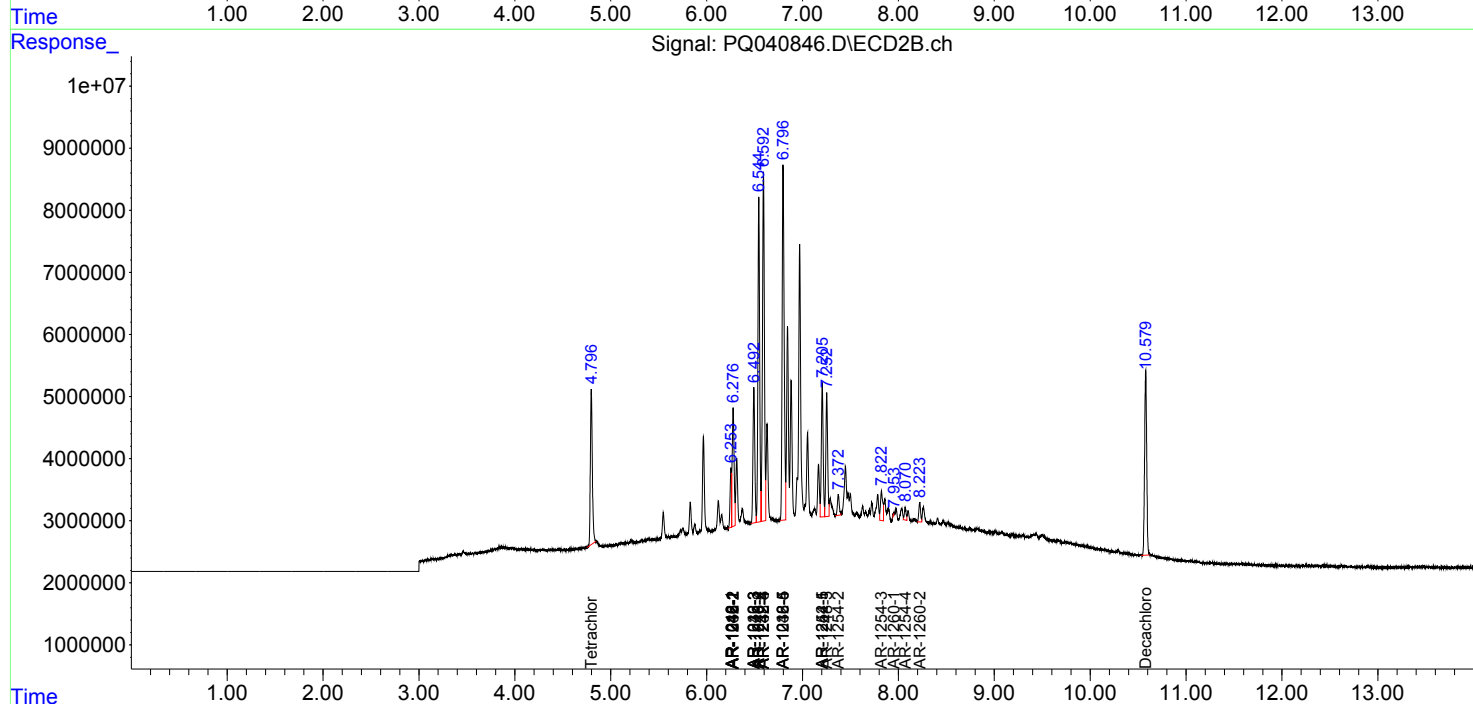
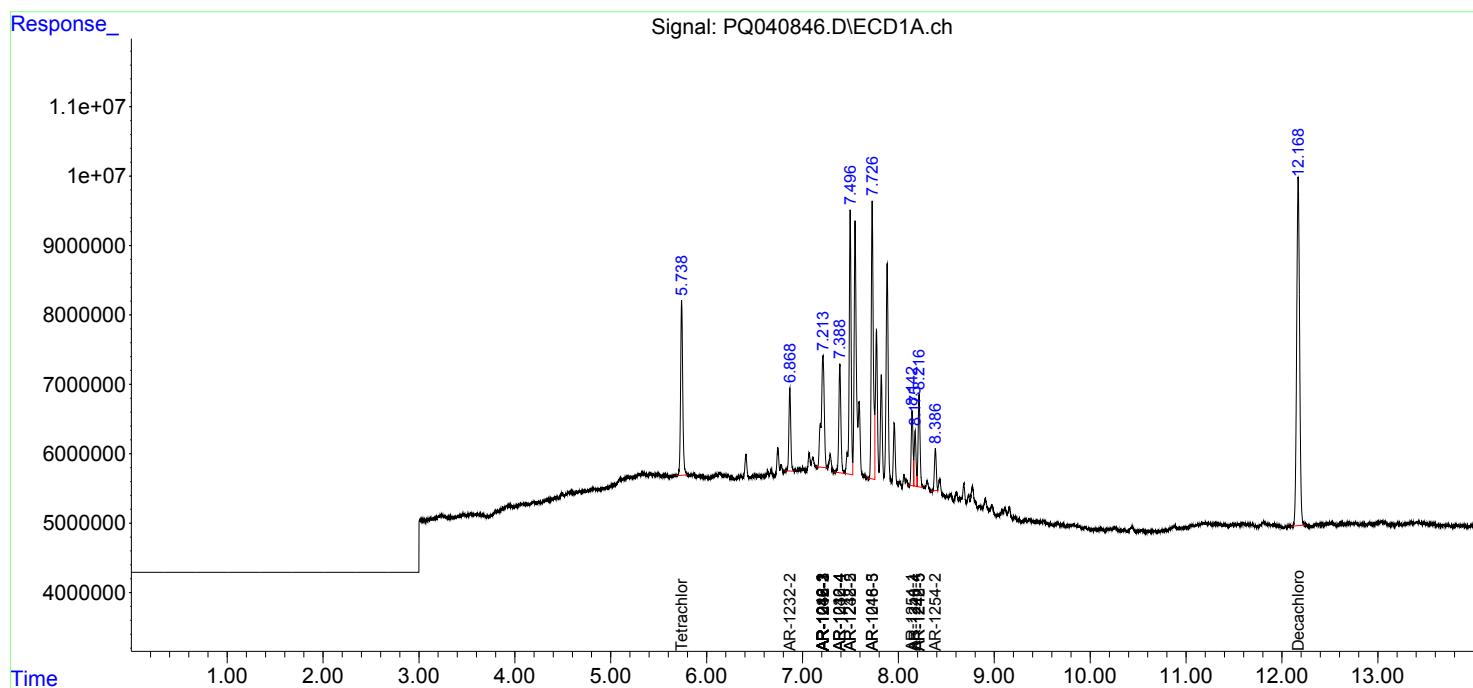
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

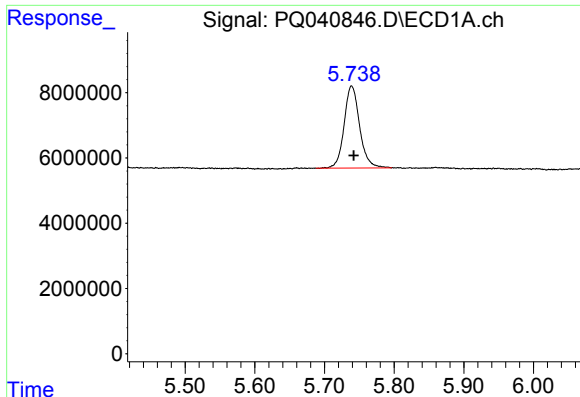
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
Data File : PQ040846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 12:54
Operator : SM\AJ
Sample : K3332-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A41W5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:32:57 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

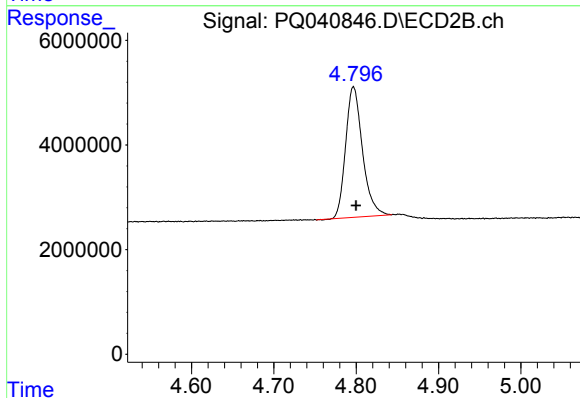




#1 Tetrachloro-m-xylene

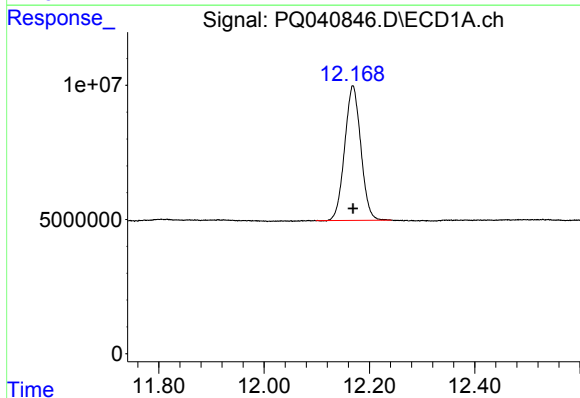
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 38988100
Conc: 9.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



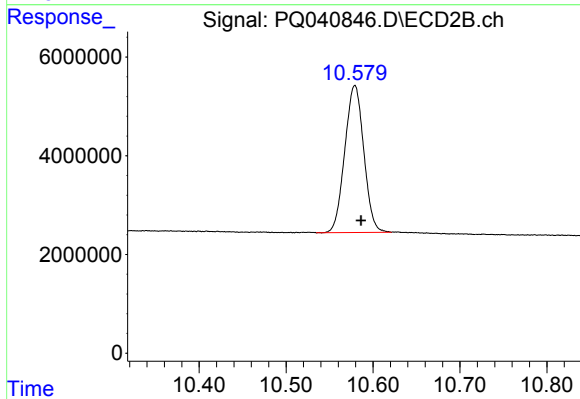
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 35498257
Conc: 9.45 ng/ml



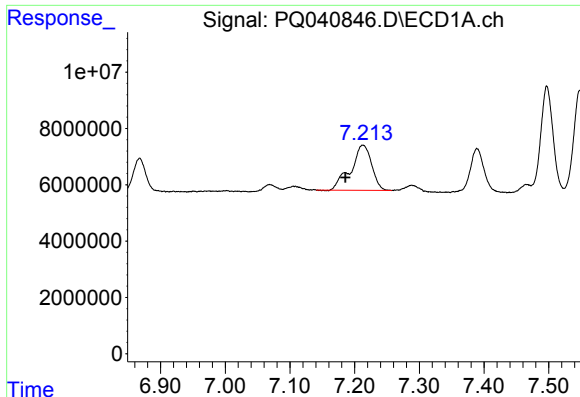
#2 Decachlorobiphenyl

R.T.: 12.169 min
Delta R.T.: 0.000 min
Response: 106747218
Conc: 13.47 ng/ml



#2 Decachlorobiphenyl

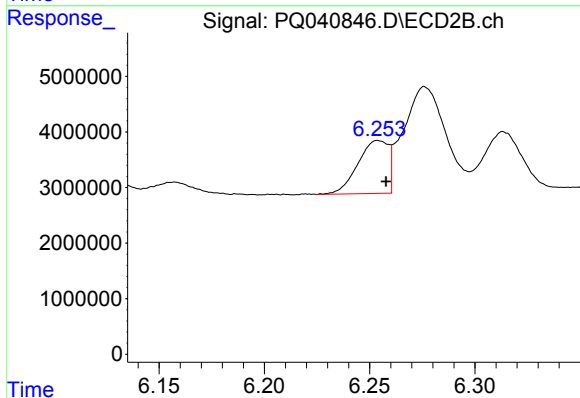
R.T.: 10.579 min
Delta R.T.: -0.007 min
Response: 45305747
Conc: 16.18 ng/ml



#3 AR-1016-1

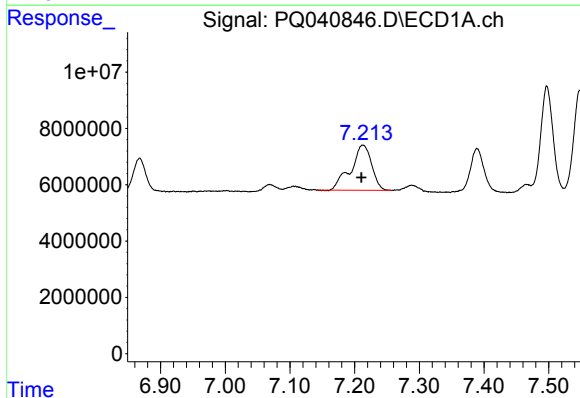
R.T.: 7.213 min
Delta R.T.: 0.027 min
Response: 36070358
Conc: 219.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



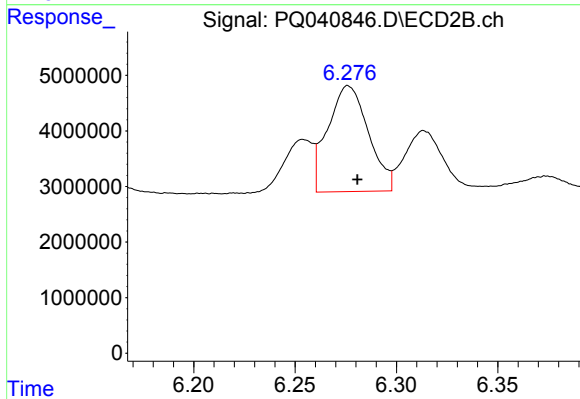
#3 AR-1016-1

R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 9591365
Conc: 49.78 ng/ml



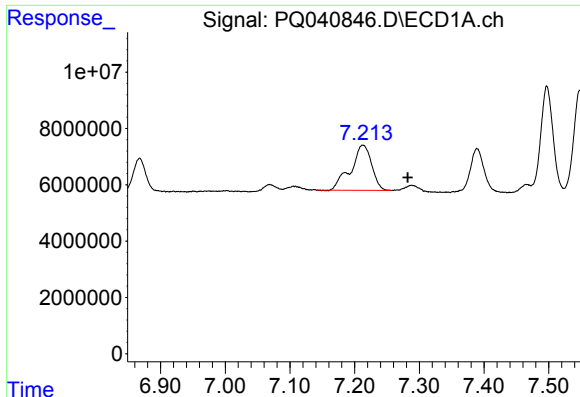
#4 AR-1016-2

R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 36070358
Conc: 143.09 ng/ml



#4 AR-1016-2

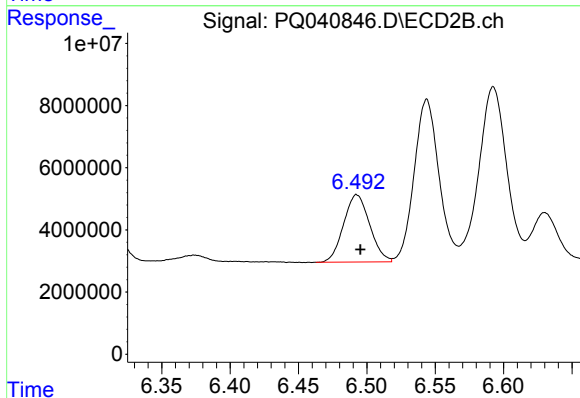
R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 26602026
Conc: 95.11 ng/ml



#5 AR-1016-3

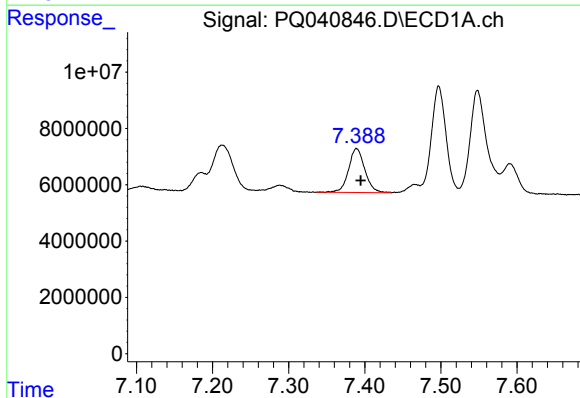
R.T.: 7.213 min
Delta R.T.: -0.069 min
Response: 36070358
Conc: 240.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



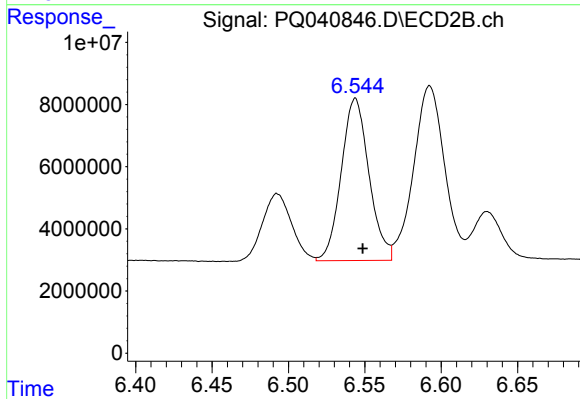
#5 AR-1016-3

R.T.: 6.492 min
Delta R.T.: -0.003 min
Response: 28783446
Conc: 188.69 ng/ml



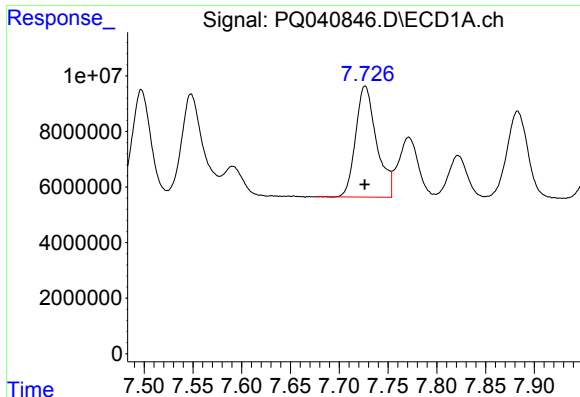
#6 AR-1016-4

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 23091678
Conc: 183.95 ng/ml



#6 AR-1016-4

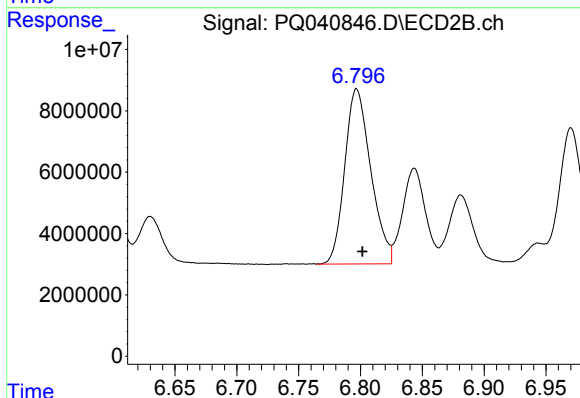
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 66021328
Conc: 526.97 ng/ml



#7 AR-1016-5

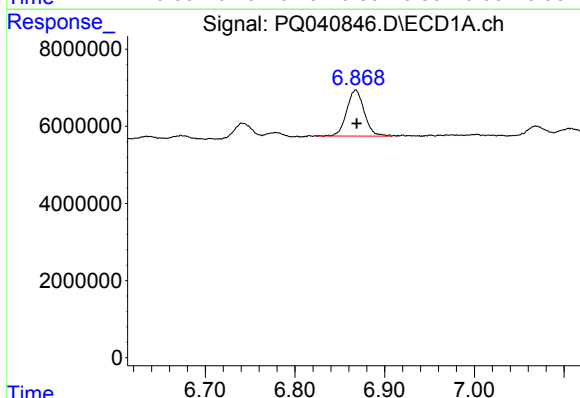
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 59672708
Conc: 474.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



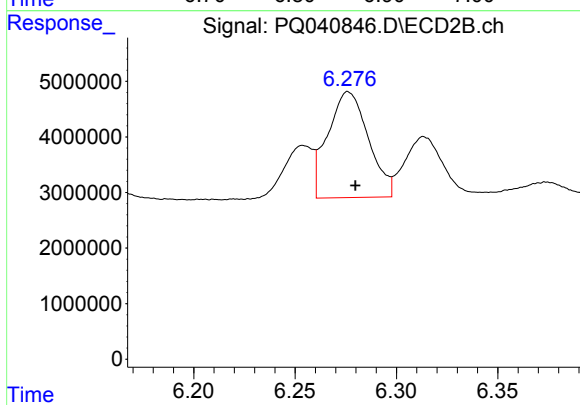
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: -0.005 min
Response: 83683353
Conc: 495.21 ng/ml



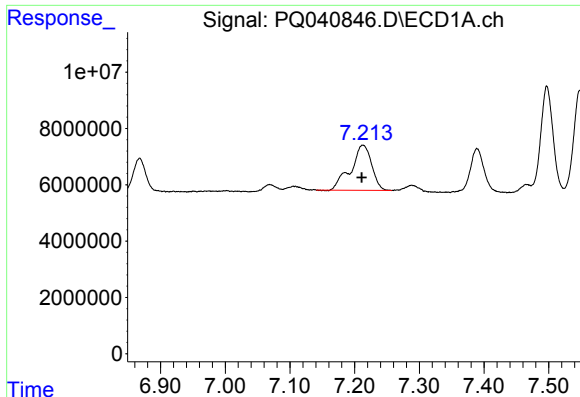
#12 AR-1232-2

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 16191768
Conc: 354.50 ng/ml



#12 AR-1232-2

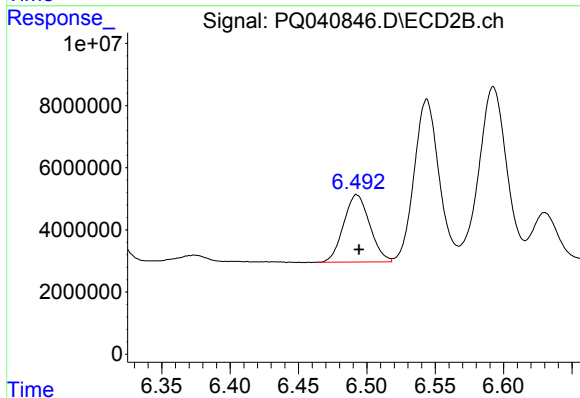
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 26602026
Conc: 238.31 ng/ml



#13 AR-1232-3

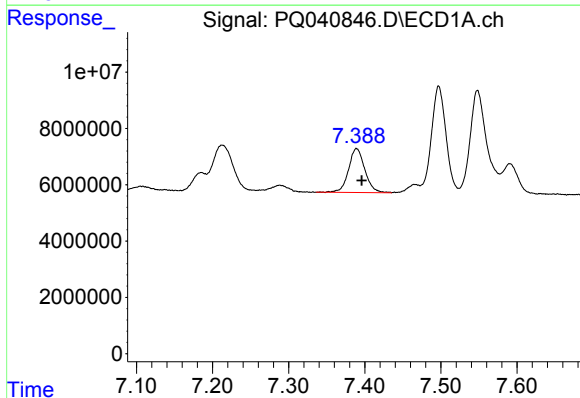
R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 36070358
Conc: 353.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



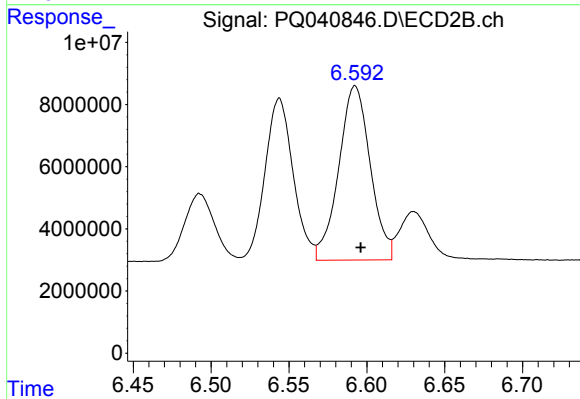
#13 AR-1232-3

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 28783446
Conc: 472.94 ng/ml



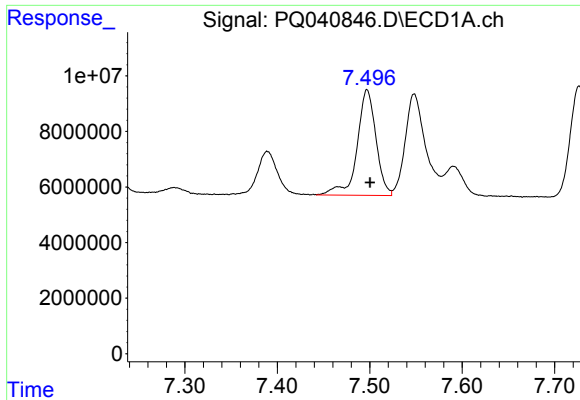
#14 AR-1232-4

R.T.: 7.389 min
Delta R.T.: -0.007 min
Response: 23091678
Conc: 465.64 ng/ml



#14 AR-1232-4

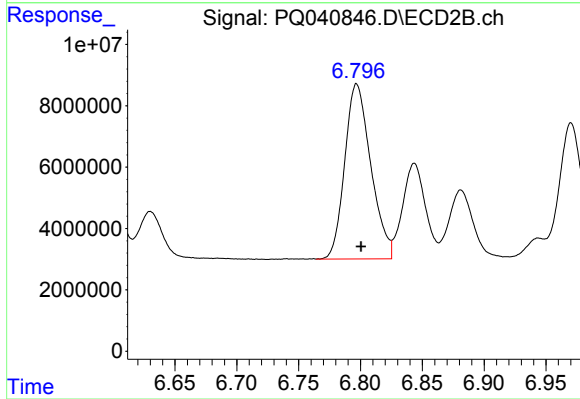
R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 79086444
Conc: 1448.62 ng/ml



#15 AR-1232-5

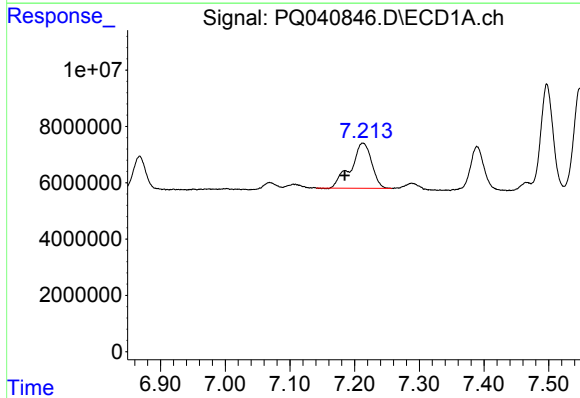
R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 53835227
Conc: 1595.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



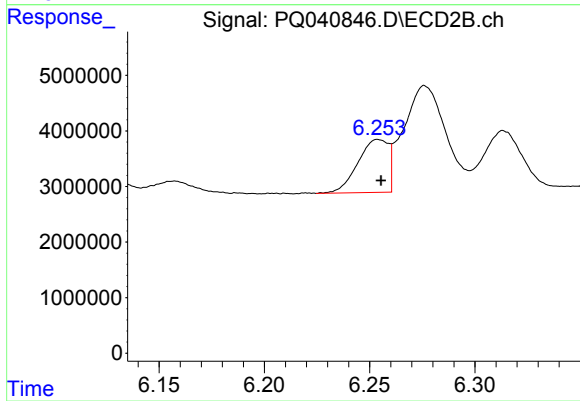
#15 AR-1232-5

R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 83683353
Conc: 1311.46 ng/ml



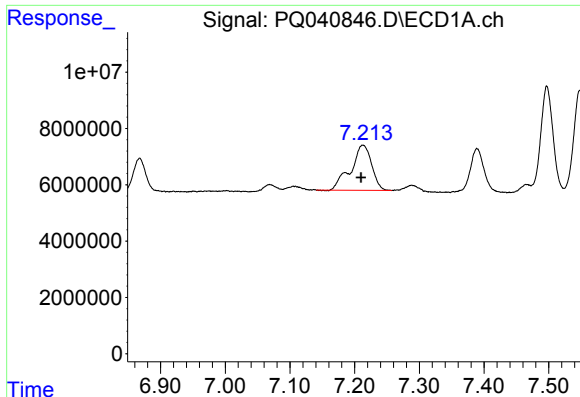
#16 AR-1242-1

R.T.: 7.213 min
Delta R.T.: 0.028 min
Response: 36070358
Conc: 325.36 ng/ml



#16 AR-1242-1

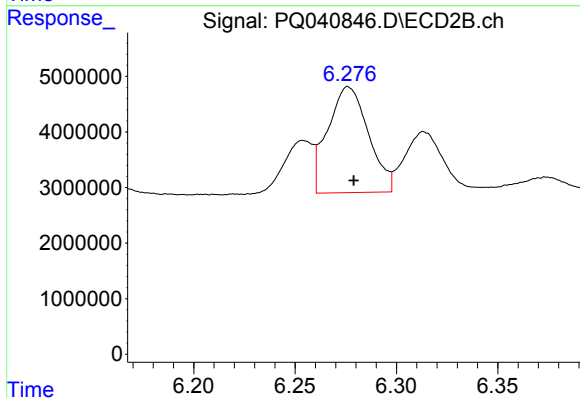
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 9591365
Conc: 71.68 ng/ml



#17 AR-1242-2

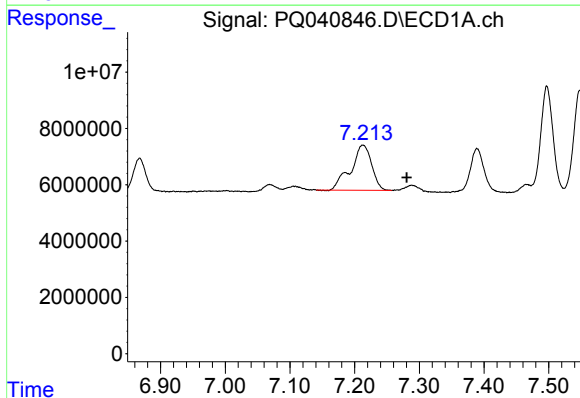
R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 36070358
Conc: 204.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



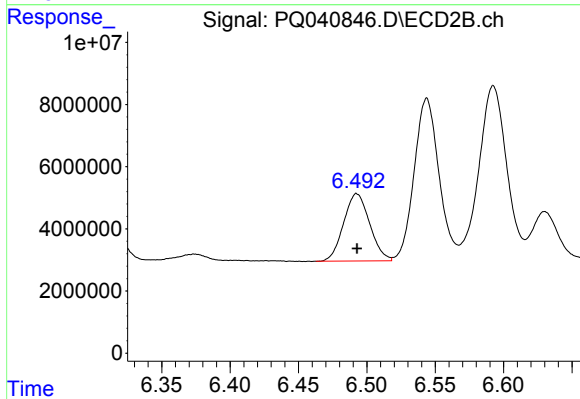
#17 AR-1242-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 26602026
Conc: 132.94 ng/ml



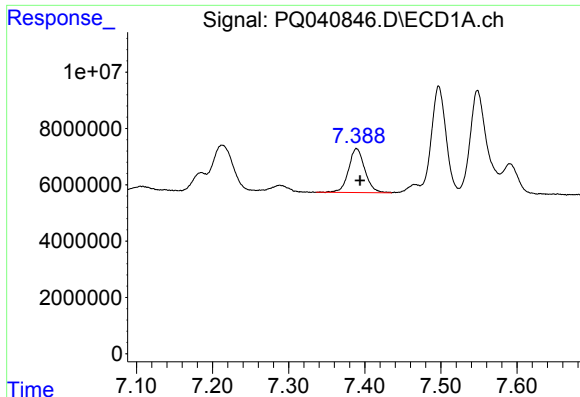
#18 AR-1242-3

R.T.: 7.213 min
Delta R.T.: -0.068 min
Response: 36070358
Conc: 331.70 ng/ml



#18 AR-1242-3

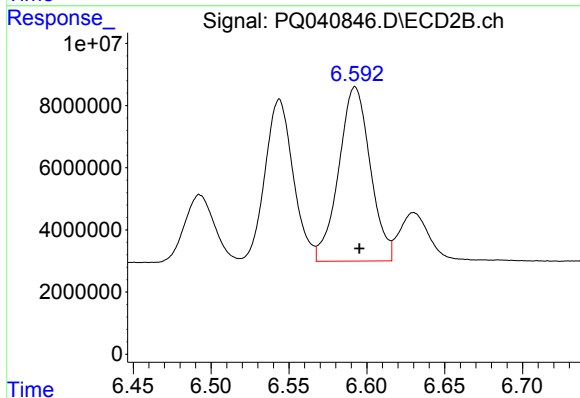
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 28783446
Conc: 262.15 ng/ml



#19 AR-1242-4

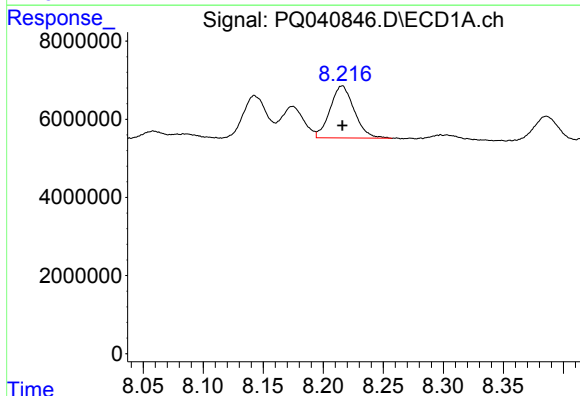
R.T.: 7.389 min
Delta R.T.: -0.004 min
Response: 23091678
Conc: 262.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



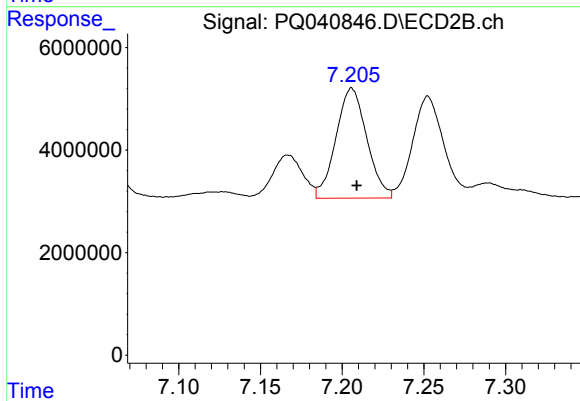
#19 AR-1242-4

R.T.: 6.592 min
Delta R.T.: -0.003 min
Response: 79086444
Conc: 700.56 ng/ml



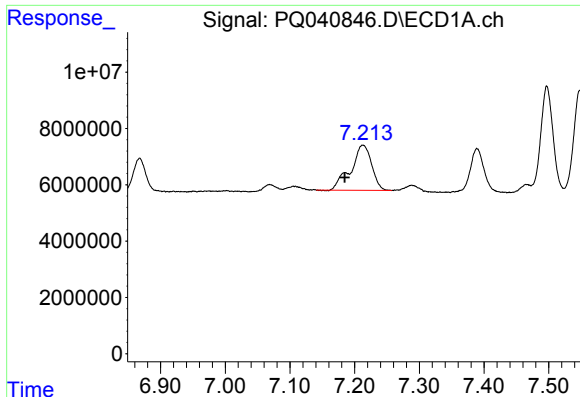
#20 AR-1242-5

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 18687461
Conc: 171.24 ng/ml



#20 AR-1242-5

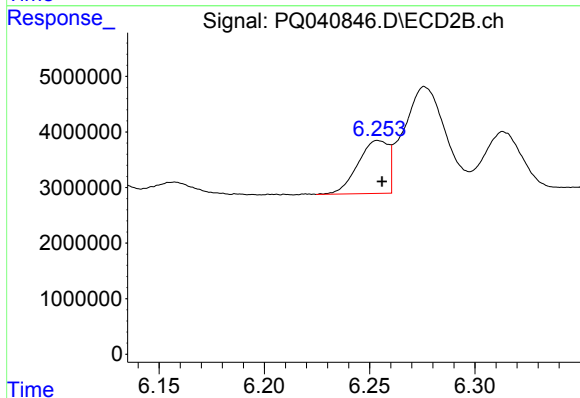
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 28285212
Conc: 183.81 ng/ml



#21 AR-1248-1

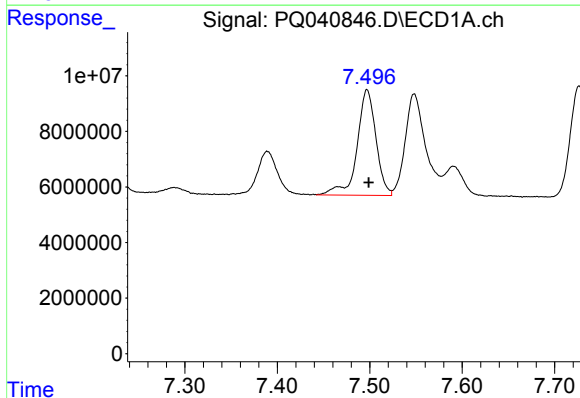
R.T.: 7.213 min
Delta R.T.: 0.028 min
Response: 36070358
Conc: 383.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



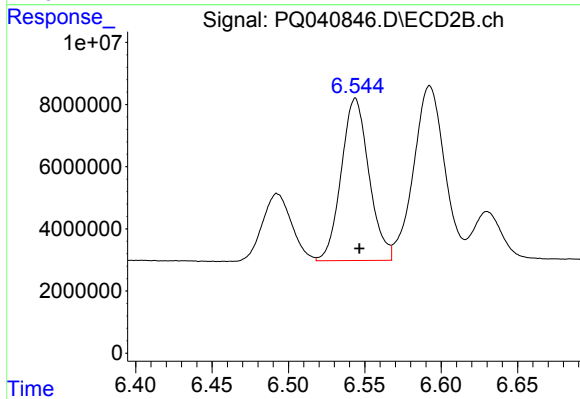
#21 AR-1248-1

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 9591365
Conc: 84.88 ng/ml



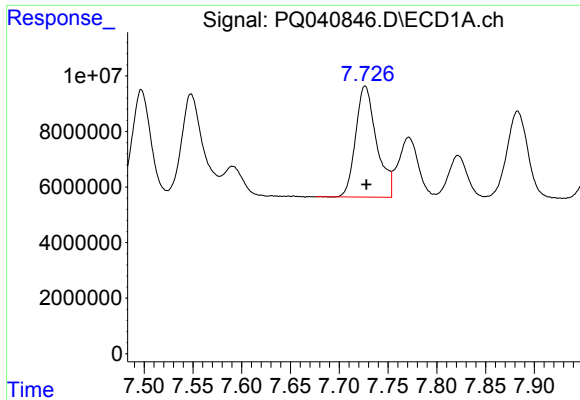
#22 AR-1248-2

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 53835227
Conc: 391.02 ng/ml



#22 AR-1248-2

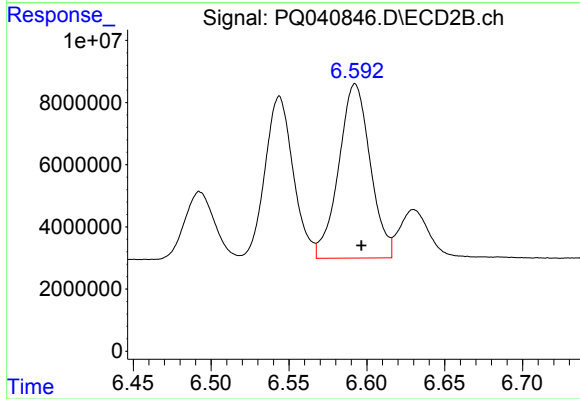
R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 66021328
Conc: 388.01 ng/ml



#23 AR-1248-3

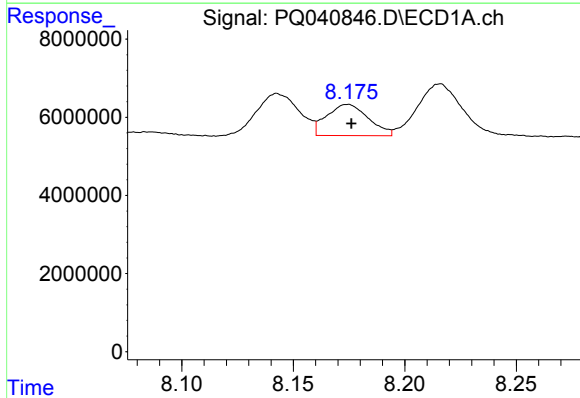
R.T.: 7.727 min
Delta R.T.: -0.001 min
Response: 59672708
Conc: 362.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



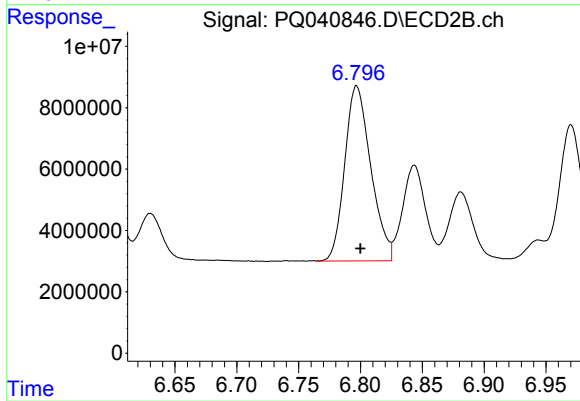
#23 AR-1248-3

R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 79086444
Conc: 448.64 ng/ml



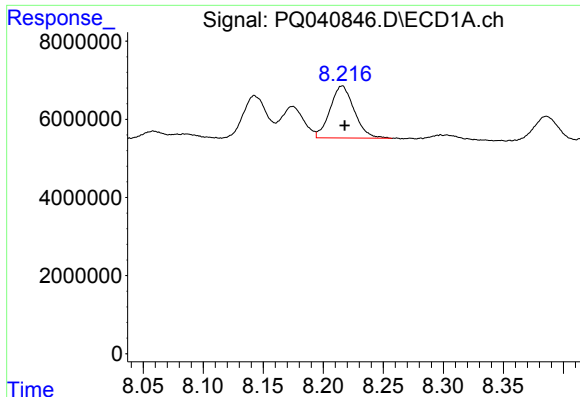
#24 AR-1248-4

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 10368818
Conc: 53.05 ng/ml



#24 AR-1248-4

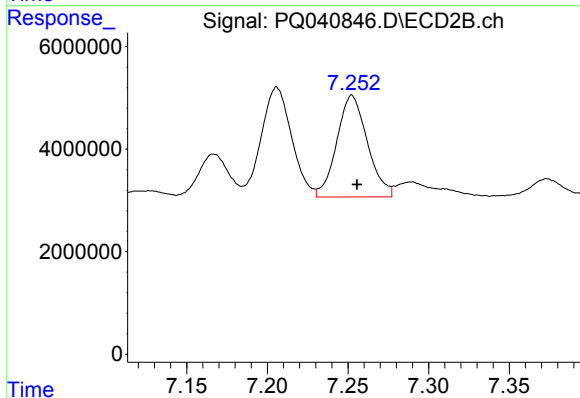
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 83683353
Conc: 379.18 ng/ml



#25 AR-1248-5

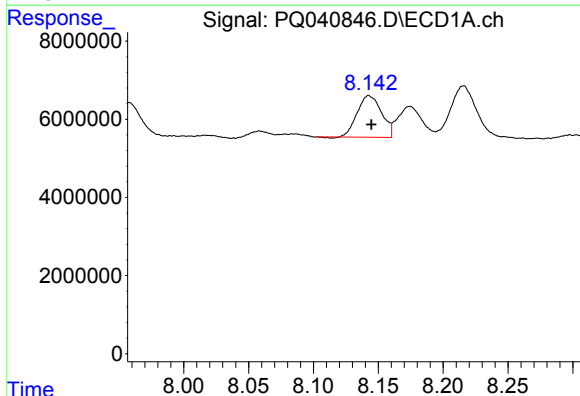
R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 18687461
Conc: 97.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



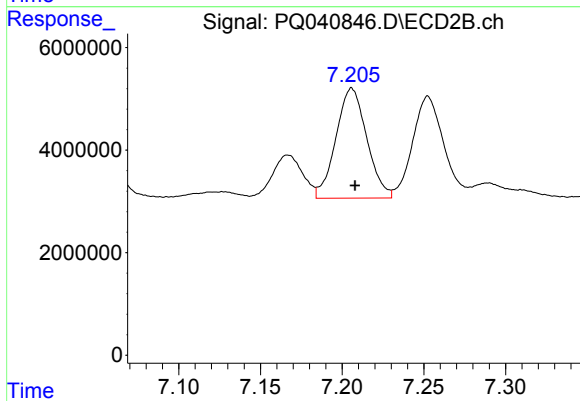
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 26202692
Conc: 112.47 ng/ml



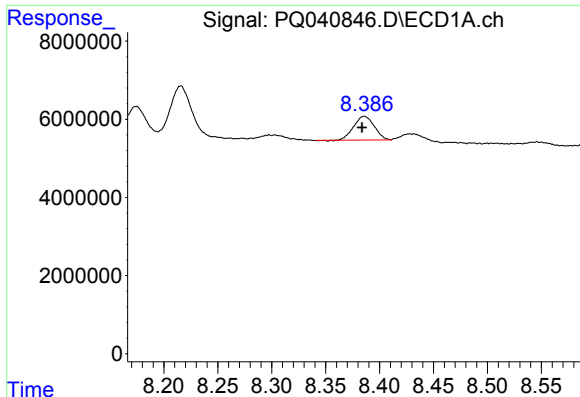
#26 AR-1254-1

R.T.: 8.143 min
Delta R.T.: -0.002 min
Response: 13943167
Conc: 66.62 ng/ml



#26 AR-1254-1

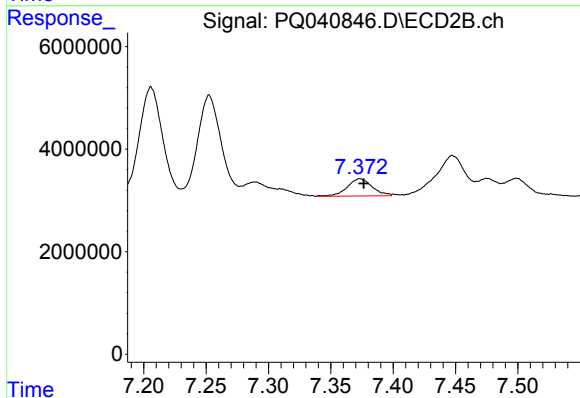
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 28285212
Conc: 72.23 ng/ml



#27 AR-1254-2

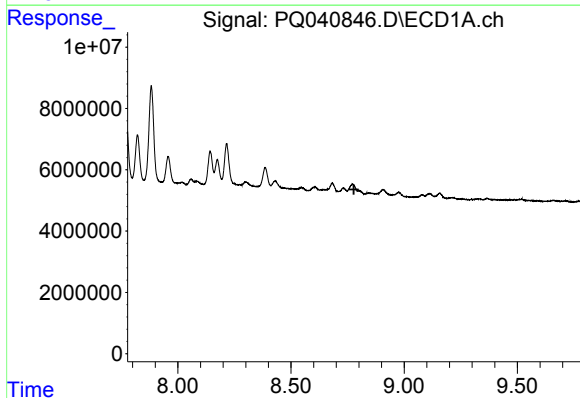
R.T.: 8.386 min
Delta R.T.: 0.002 min
Response: 8076124
Conc: 23.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41W5



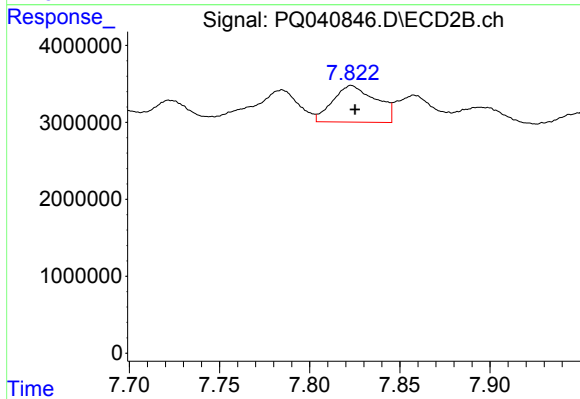
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 4687901
Conc: 13.09 ng/ml



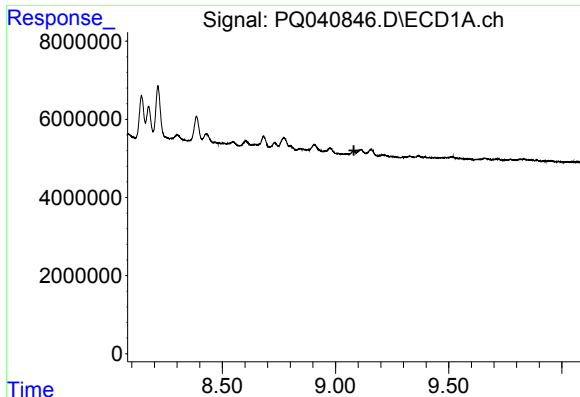
#28 AR-1254-3

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



#28 AR-1254-3

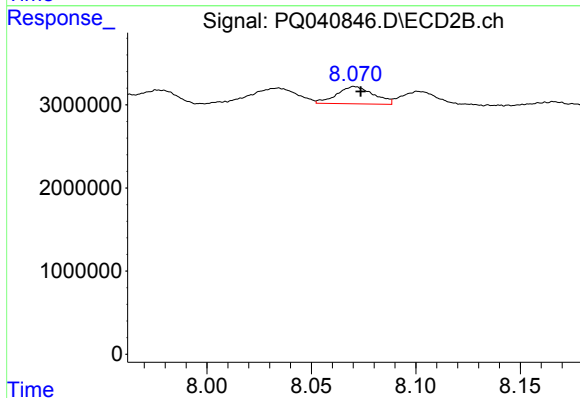
R.T.: 7.823 min
Delta R.T.: -0.002 min
Response: 7947340
Conc: 13.06 ng/ml



#29 AR-1254-4

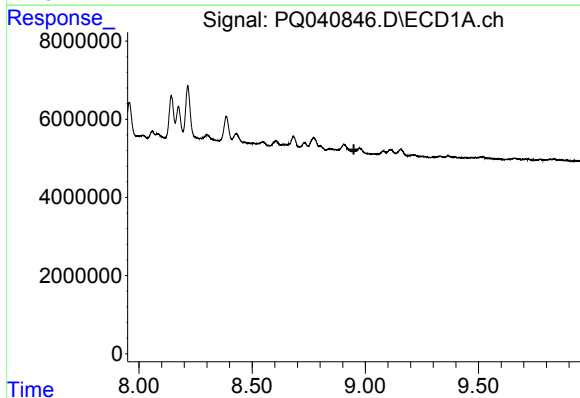
R.T.: 0.000 min
Exp R.T.: 9.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A41W5



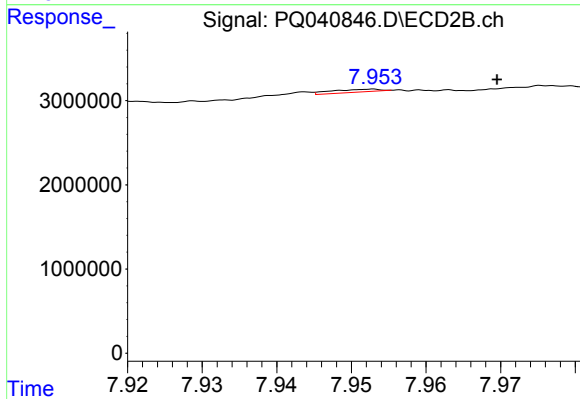
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.003 min
Response: 2547348
Conc: 6.85 ng/ml



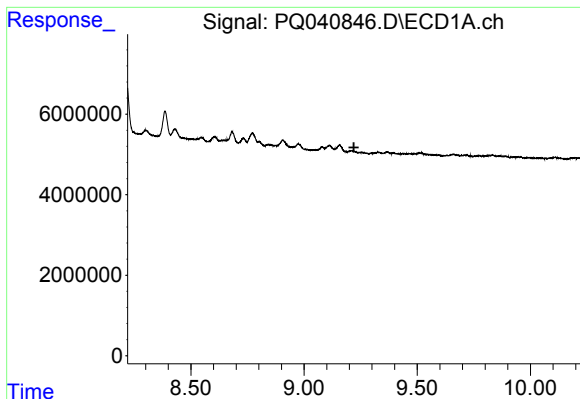
#31 AR-1260-1

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



#31 AR-1260-1

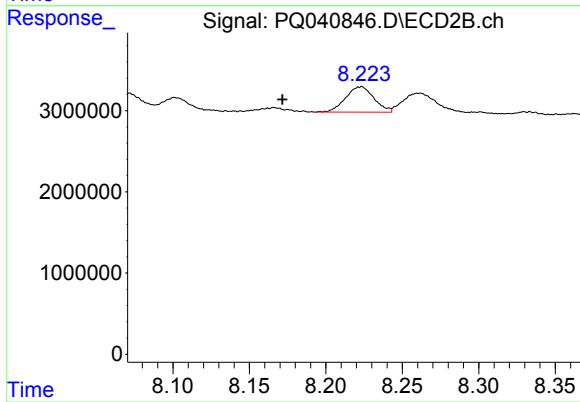
R.T.: 7.953 min
Delta R.T.: -0.016 min
Response: 145663
Conc: 0.40 ng/ml



#32 AR-1260-2

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

Instrument :
ECD_Q
ClientSampleId :
A41W5



#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: 0.052 min
Response: 4045397
Conc: 8.51 ng/ml