

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
 Data File : PQ040864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 18:28
 Operator : SM\AJ
 Sample : K3332-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4223

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:40:24 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...	5.738	4.796	61425017	60314420	15.592	16.050
2)	SA Decachlor...	12.165	10.574	189.5E6	77358477	23.916	27.631
Target Compounds							
3)	L1 AR-1016-1	0.000	6.253	0	1845964	N.D.	9.580 #
4)	L1 AR-1016-2	0.000	6.275	0	3392274	N.D.	12.129 #
5)	L1 AR-1016-3	0.000	6.490	0	3053158	N.D.	20.015 #
6)	L1 AR-1016-4	0.000	6.543	0	10517521	N.D.	83.949 #
7)	L1 AR-1016-5	7.724	6.795	4857942	10583430	38.636	62.630 #
12)	L3 AR-1232-2	0.000	6.275	0	3392274	N.D.	30.389 #
13)	L3 AR-1232-3	0.000	6.490	0	3053158	N.D.	50.166 #
14)	L3 AR-1232-4	0.000	6.591	0	13334134	N.D.	244.240 #
15)	L3 AR-1232-5	7.495	6.795	6771758	10583430	200.642	165.860
16)	L4 AR-1242-1	0.000	6.253	0	1845964	N.D.	13.795 #
17)	L4 AR-1242-2	0.000	6.275	0	3392274	N.D.	16.952 #
18)	L4 AR-1242-3	0.000	6.490	0	3053158	N.D.	27.807 #
19)	L4 AR-1242-4	0.000	6.591	0	13334134	N.D.	118.116 #
20)	L4 AR-1242-5	8.213	7.204	10946513	11203221	100.309	72.805 #
21)	L5 AR-1248-1	0.000	6.253	0	1845964	N.D.	16.337 #
22)	L5 AR-1248-2	7.495	6.543	6771758	10517521	49.185	61.812 #
23)	L5 AR-1248-3	7.724	6.591	4857942	13334134	29.535	75.642 #
24)	L5 AR-1248-4	8.140	6.795	7628804	10583430	39.028	47.954
25)	L5 AR-1248-5	8.213	7.250	10946513	15097269	57.322	64.801
26)	L6 AR-1254-1	8.140	7.204	7628804	11203221	36.450	28.609
27)	L6 AR-1254-2	0.000	7.373	0	4252970	N.D.	11.874 #
28)	L6 AR-1254-3	0.000	7.821	0	6513706	N.D.	10.702 #
29)	L6 AR-1254-4	0.000	8.067	0	6319221	N.D.	16.982 #
30)	L6 AR-1254-5	0.000	8.516	0	1703761	N.D.	3.413 #
31)	L7 AR-1260-1	0.000	7.972	0	602416	N.D.	1.646 #
32)	L7 AR-1260-2	0.000	8.164	0	2057839	N.D.	4.327 #
33)	L7 AR-1260-3	0.000	8.352	0	1086896	N.D.	2.640 #

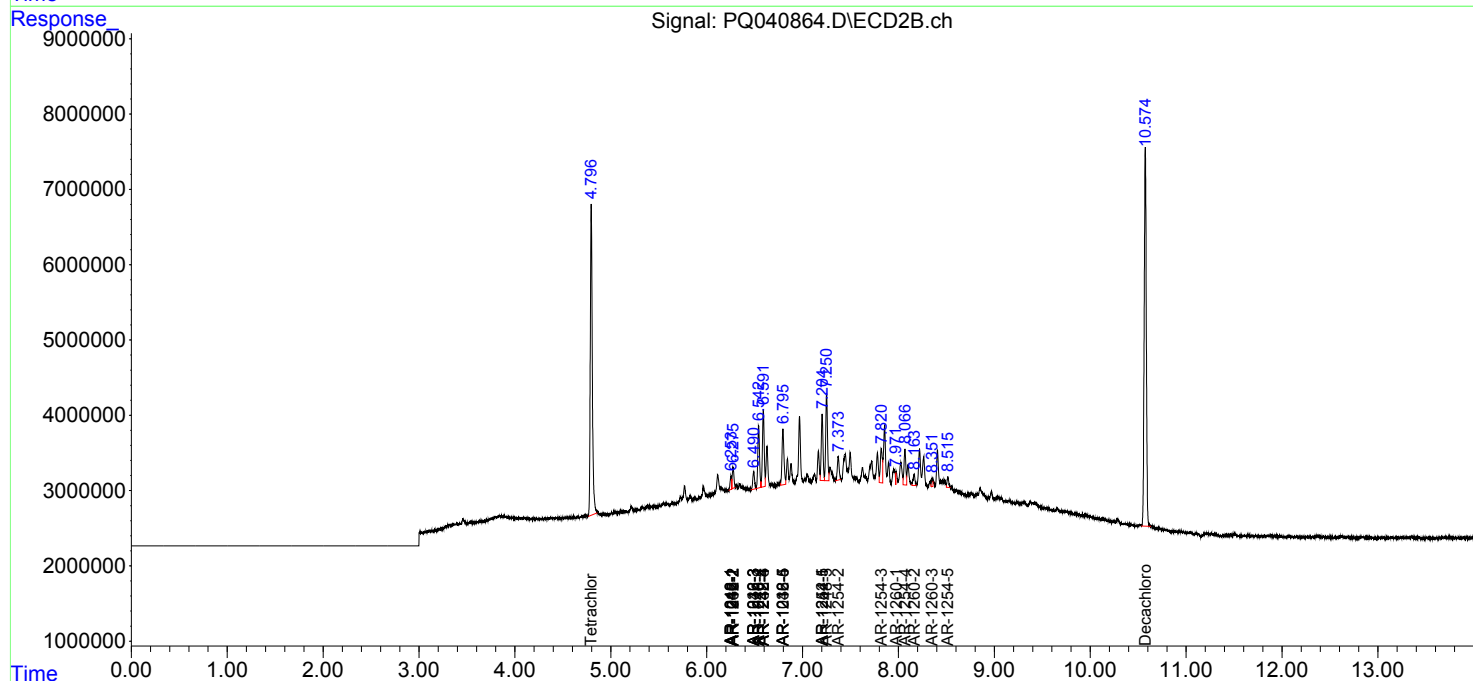
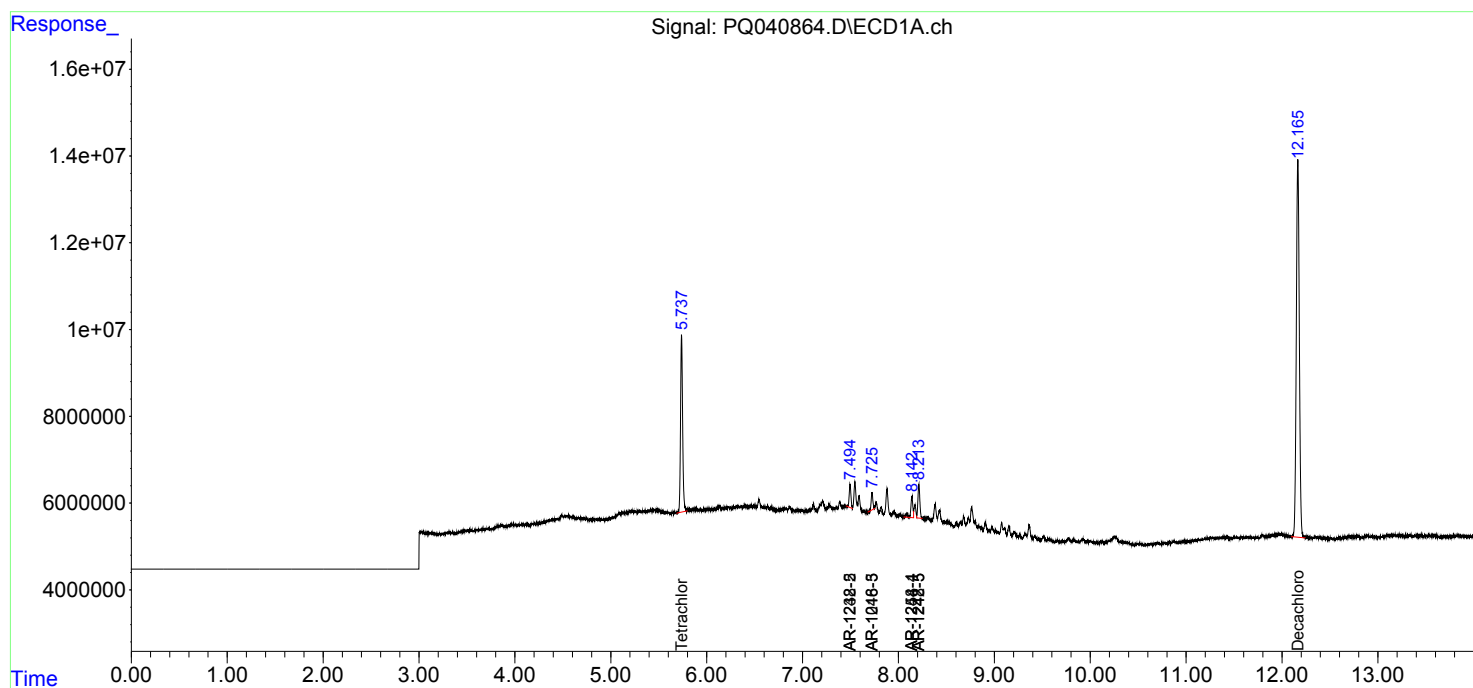
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

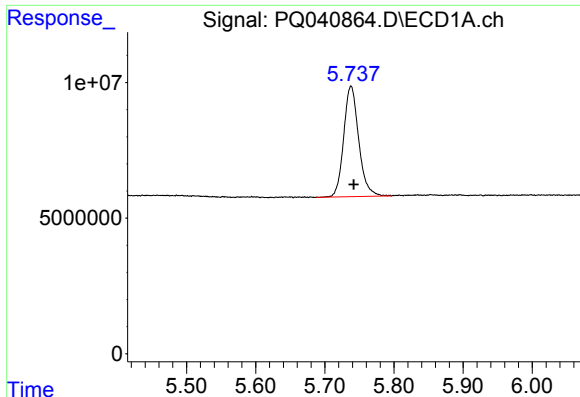
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
Data File : PQ040864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 18:28
Operator : SM\AJ
Sample : K3332-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
A4223

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:40:24 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

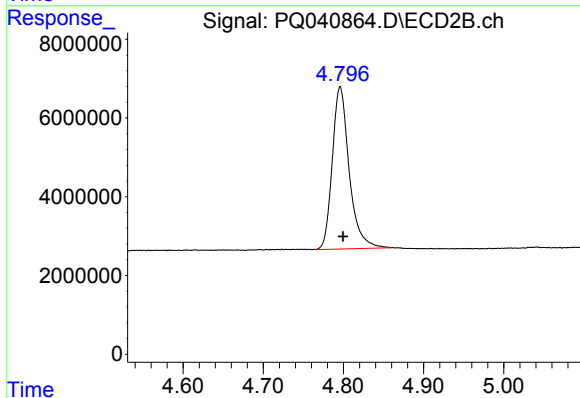




#1 Tetrachloro-m-xylene

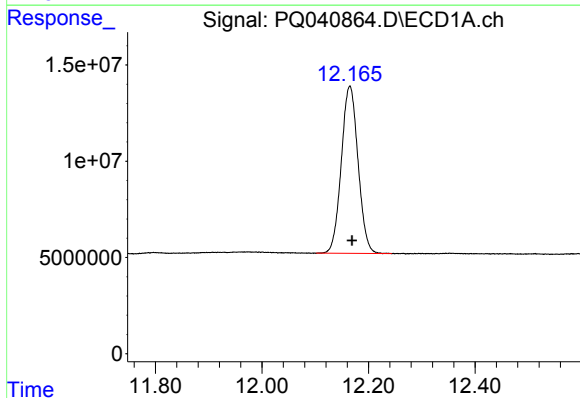
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 61425017
Conc: 15.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4223



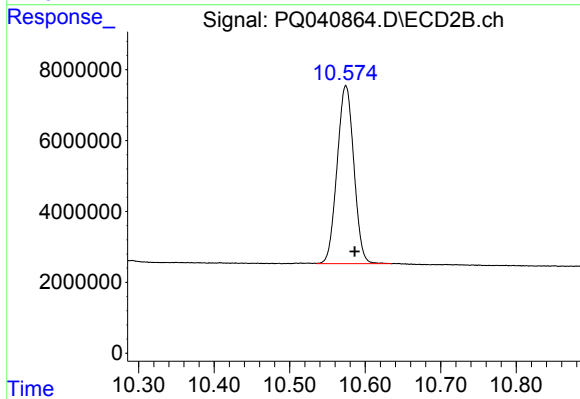
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 60314420
Conc: 16.05 ng/ml



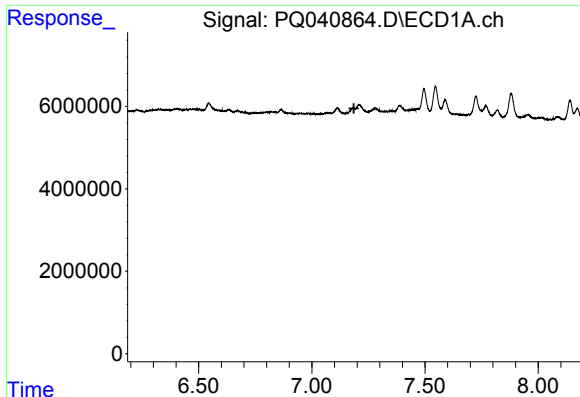
#2 Decachlorobiphenyl

R.T.: 12.165 min
Delta R.T.: -0.004 min
Response: 189459328
Conc: 23.92 ng/ml



#2 Decachlorobiphenyl

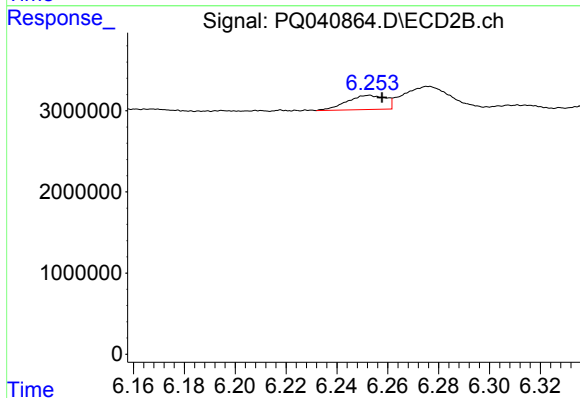
R.T.: 10.574 min
Delta R.T.: -0.012 min
Response: 77358477
Conc: 27.63 ng/ml



#3 AR-1016-1

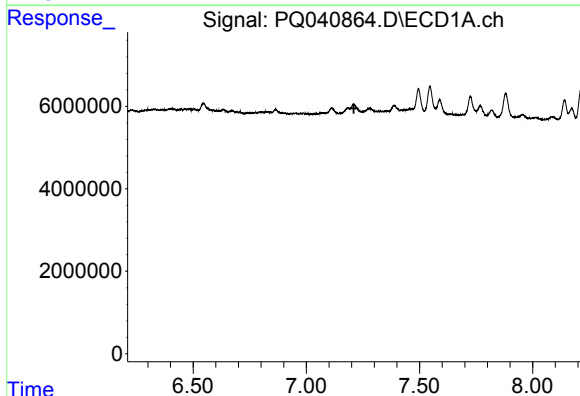
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



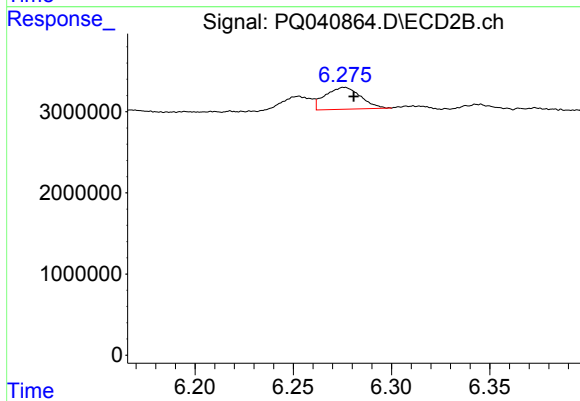
#3 AR-1016-1

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 1845964
Conc: 9.58 ng/ml



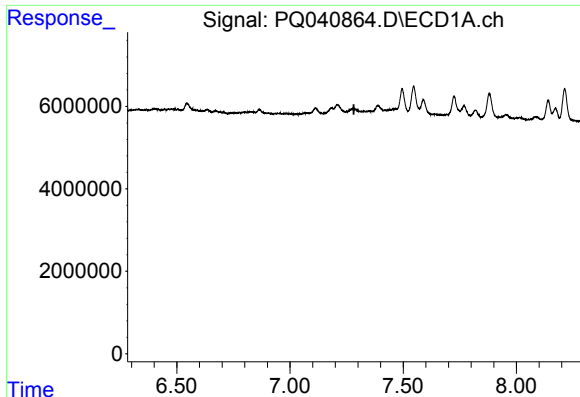
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.



#4 AR-1016-2

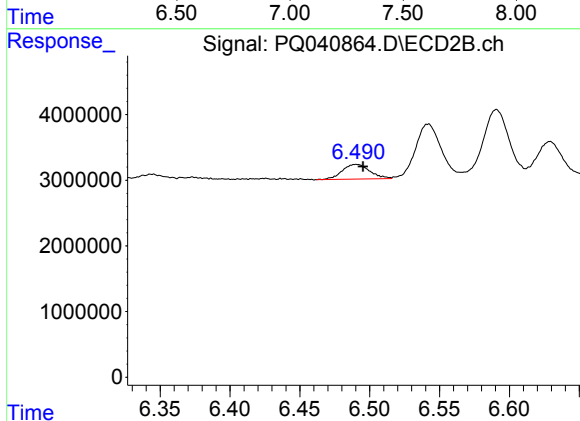
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 3392274
Conc: 12.13 ng/ml



#5 AR-1016-3

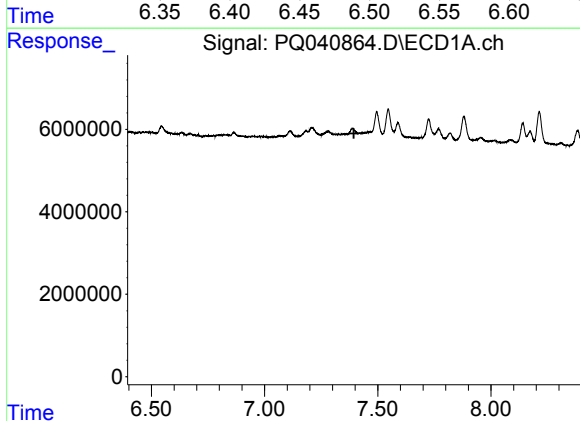
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



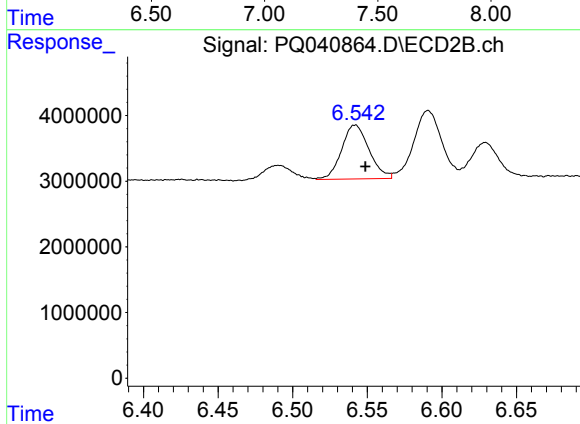
#5 AR-1016-3

R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 3053158
Conc: 20.02 ng/ml



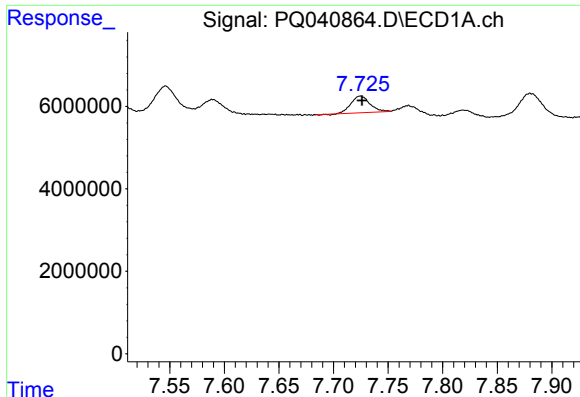
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

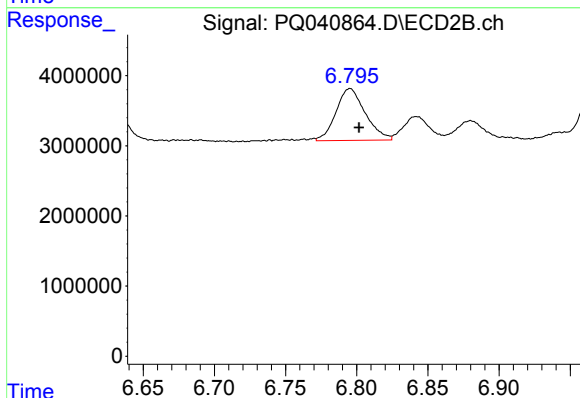
R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 10517521
Conc: 83.95 ng/ml



#7 AR-1016-5

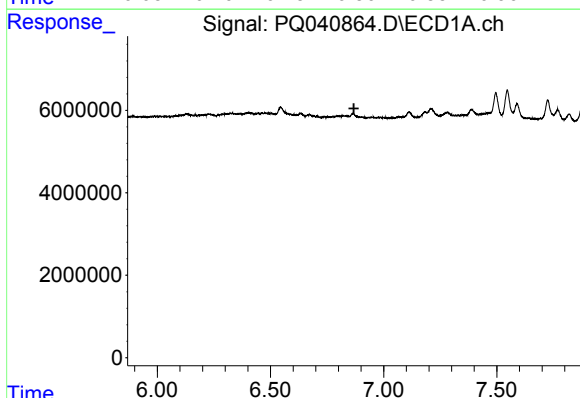
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 4857942
Conc: 38.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4223



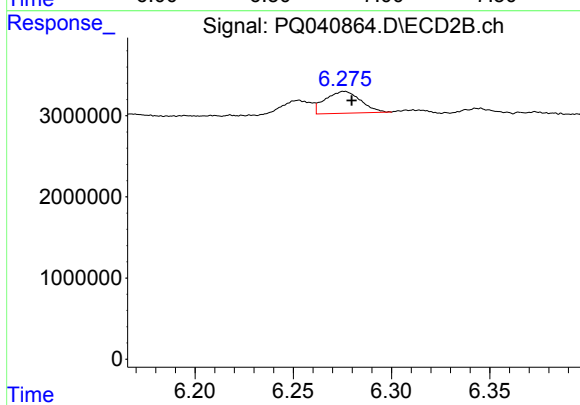
#7 AR-1016-5

R.T.: 6.795 min
Delta R.T.: -0.006 min
Response: 10583430
Conc: 62.63 ng/ml



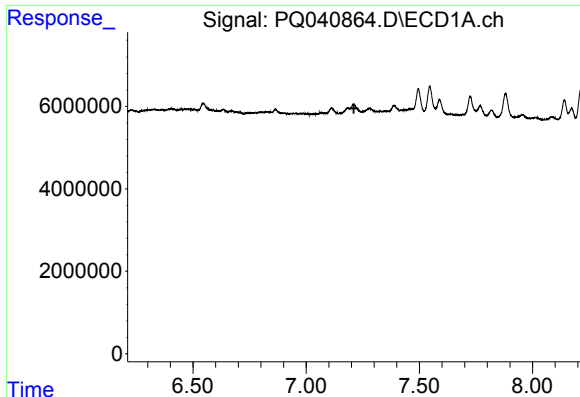
#12 AR-1232-2

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



#12 AR-1232-2

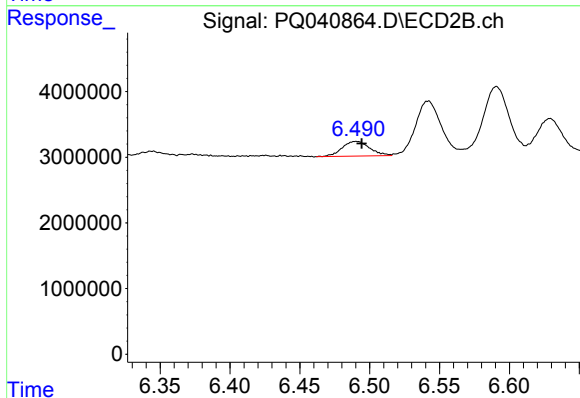
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 3392274
Conc: 30.39 ng/ml



#13 AR-1232-3

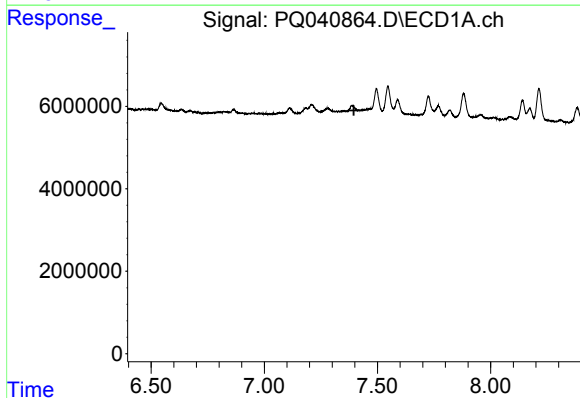
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



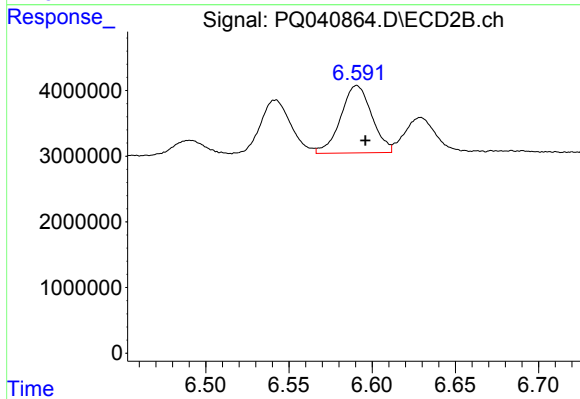
#13 AR-1232-3

R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 3053158
Conc: 50.17 ng/ml



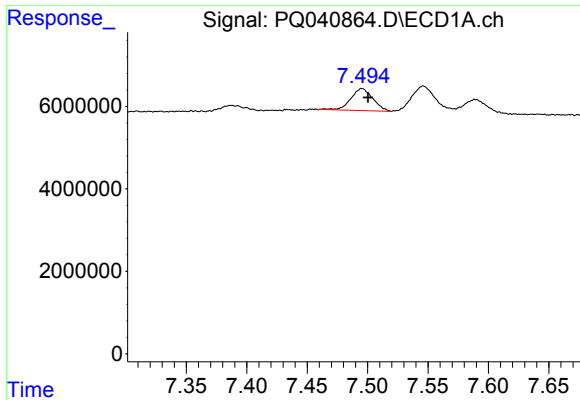
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#14 AR-1232-4

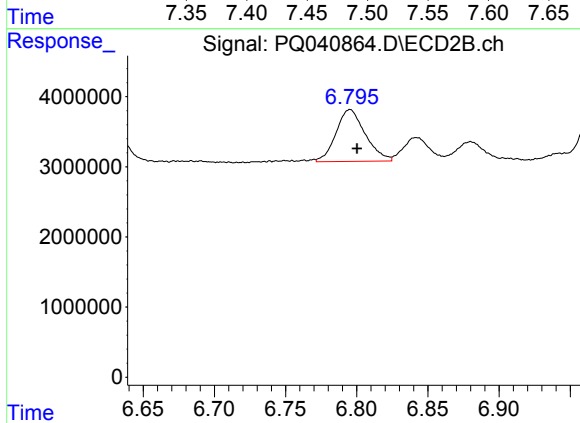
R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 13334134
Conc: 244.24 ng/ml



#15 AR-1232-5

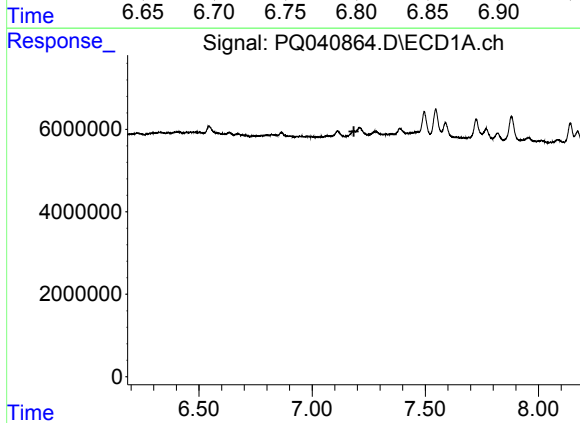
R.T.: 7.495 min
Delta R.T.: -0.005 min
Response: 6771758
Conc: 200.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4223



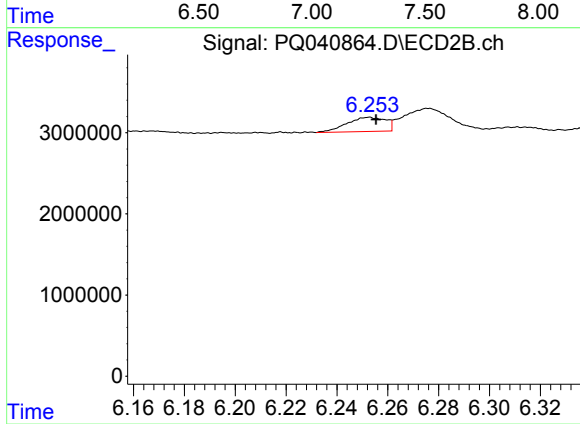
#15 AR-1232-5

R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 10583430
Conc: 165.86 ng/ml



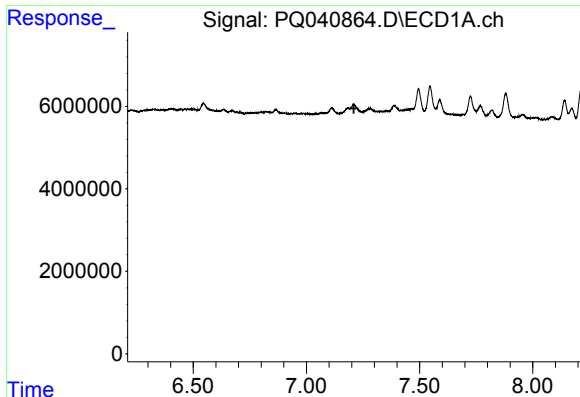
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#16 AR-1242-1

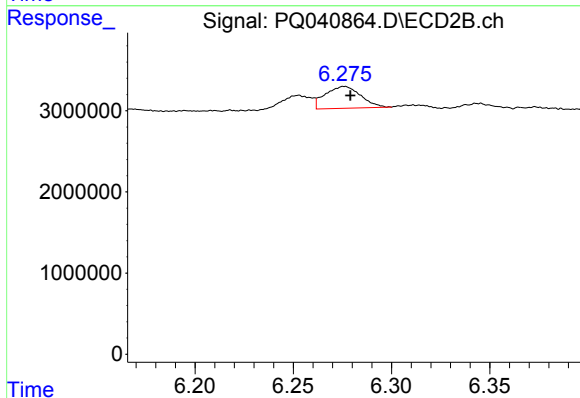
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 1845964
Conc: 13.80 ng/ml



#17 AR-1242-2

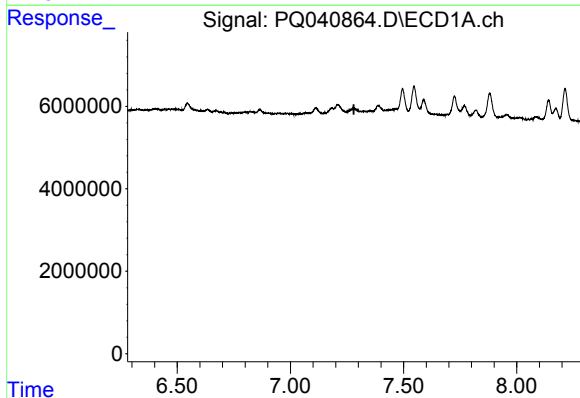
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



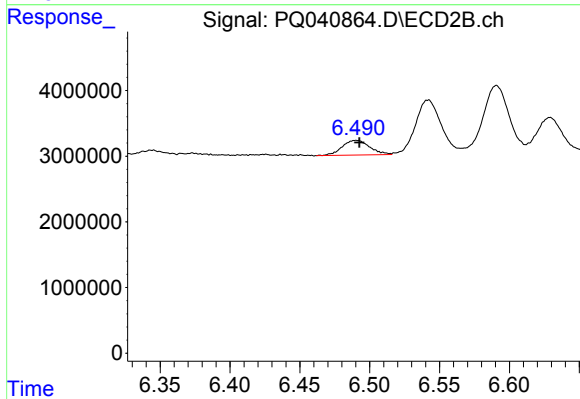
#17 AR-1242-2

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 3392274
Conc: 16.95 ng/ml



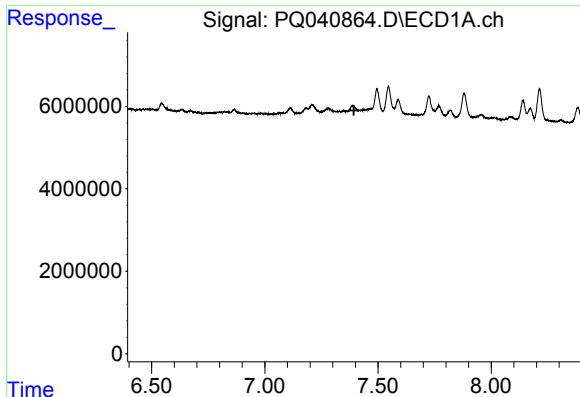
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

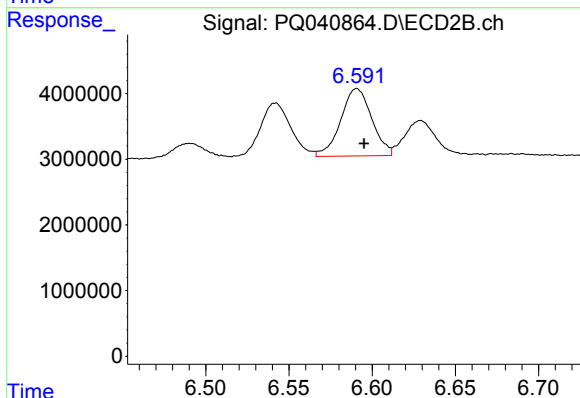
R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 3053158
Conc: 27.81 ng/ml



#19 AR-1242-4

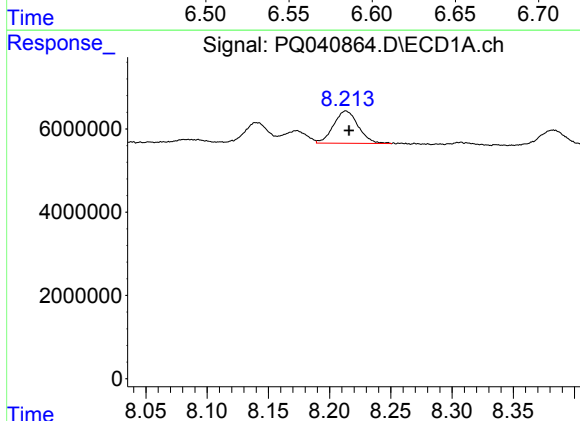
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



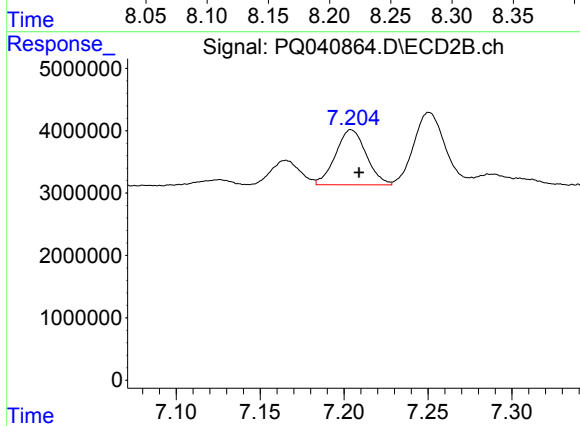
#19 AR-1242-4

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 13334134
Conc: 118.12 ng/ml



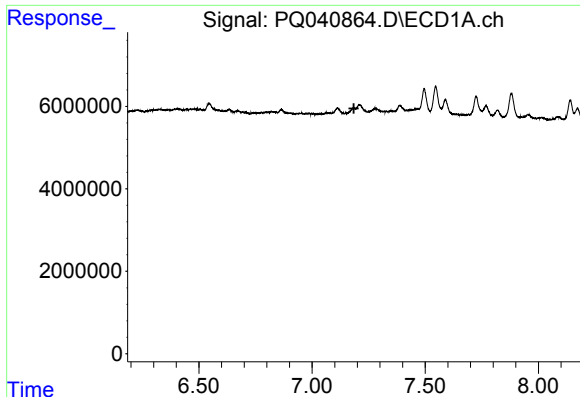
#20 AR-1242-5

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 10946513
Conc: 100.31 ng/ml



#20 AR-1242-5

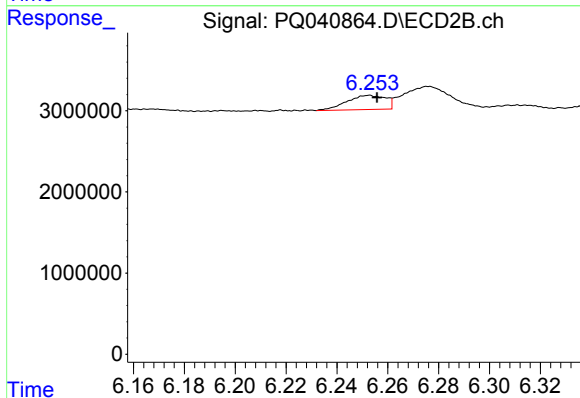
R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 11203221
Conc: 72.81 ng/ml



#21 AR-1248-1

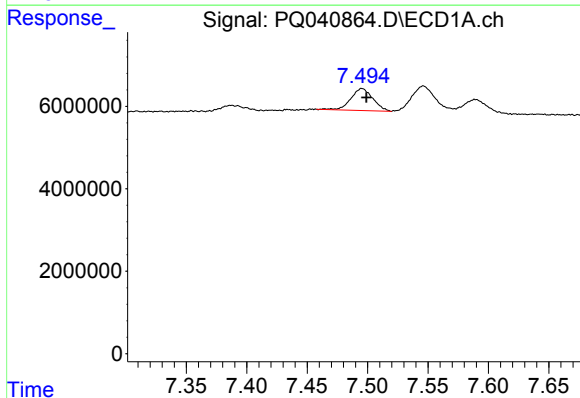
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



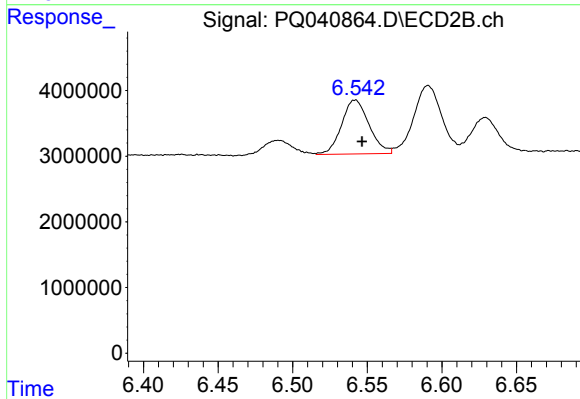
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 1845964
Conc: 16.34 ng/ml



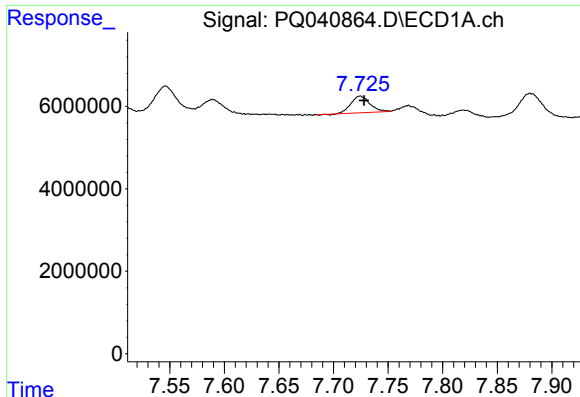
#22 AR-1248-2

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 6771758
Conc: 49.19 ng/ml



#22 AR-1248-2

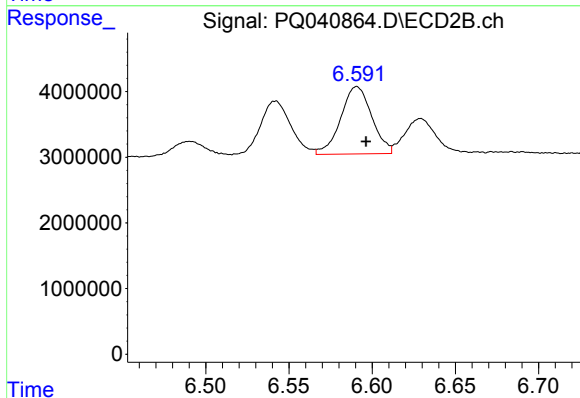
R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 10517521
Conc: 61.81 ng/ml



#23 AR-1248-3

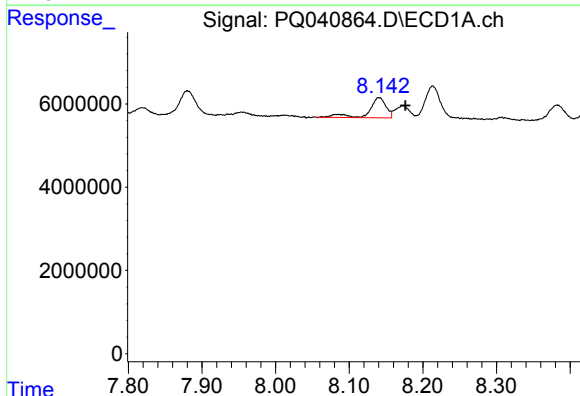
R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 4857942
Conc: 29.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4223



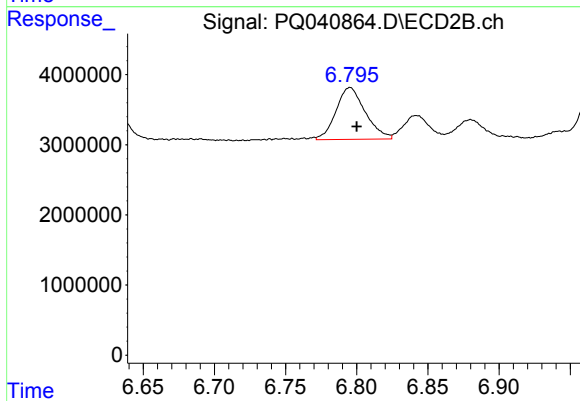
#23 AR-1248-3

R.T.: 6.591 min
Delta R.T.: -0.006 min
Response: 13334134
Conc: 75.64 ng/ml



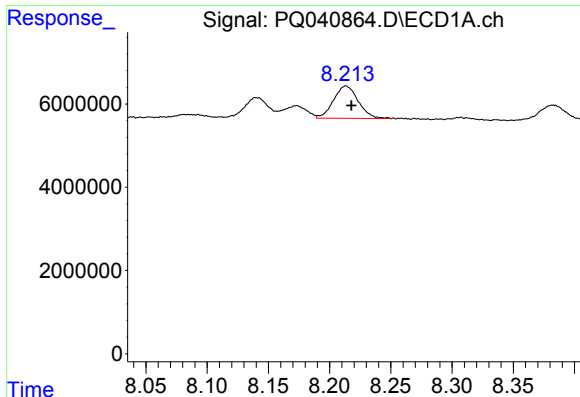
#24 AR-1248-4

R.T.: 8.140 min
Delta R.T.: -0.036 min
Response: 7628804
Conc: 39.03 ng/ml



#24 AR-1248-4

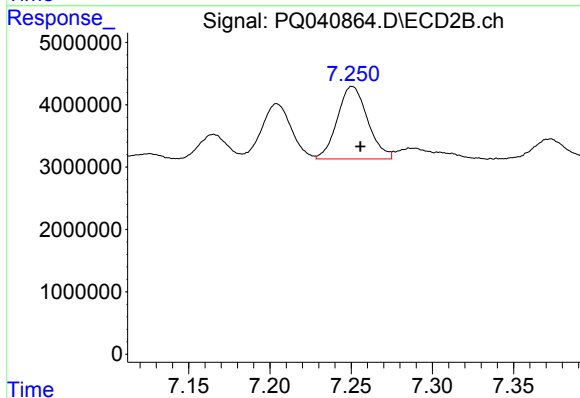
R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 10583430
Conc: 47.95 ng/ml



#25 AR-1248-5

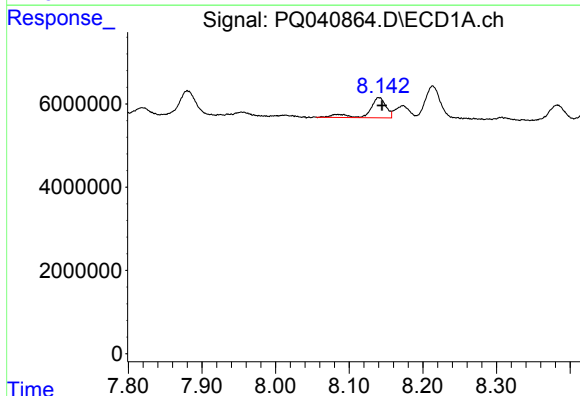
R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 10946513
Conc: 57.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4223



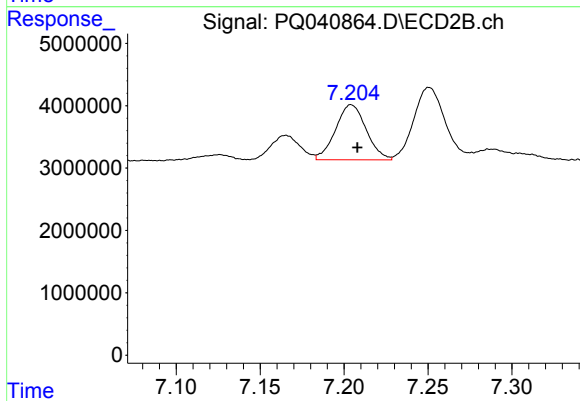
#25 AR-1248-5

R.T.: 7.250 min
Delta R.T.: -0.005 min
Response: 15097269
Conc: 64.80 ng/ml



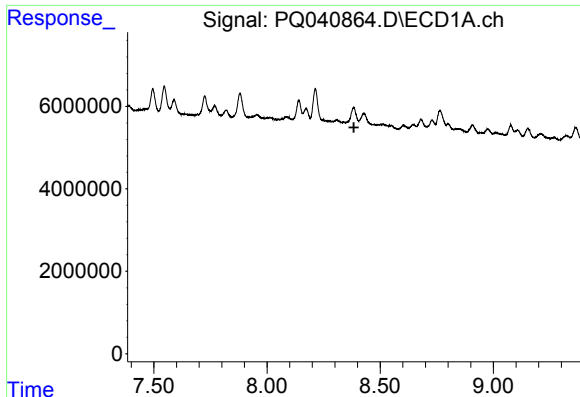
#26 AR-1254-1

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 7628804
Conc: 36.45 ng/ml



#26 AR-1254-1

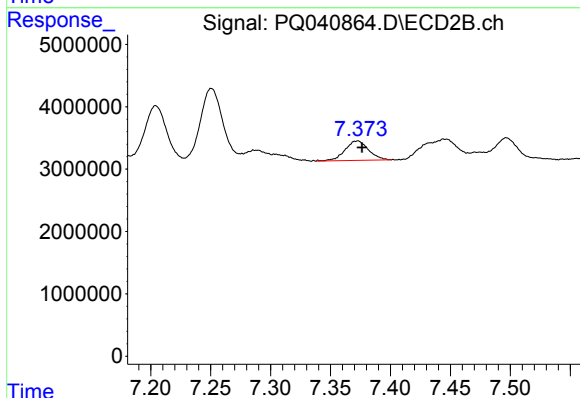
R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 11203221
Conc: 28.61 ng/ml



#27 AR-1254-2

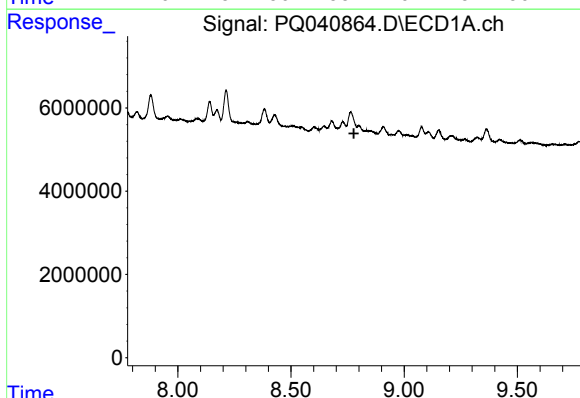
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



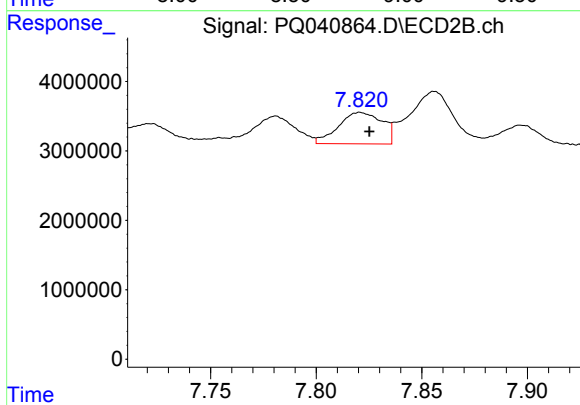
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 4252970
Conc: 11.87 ng/ml



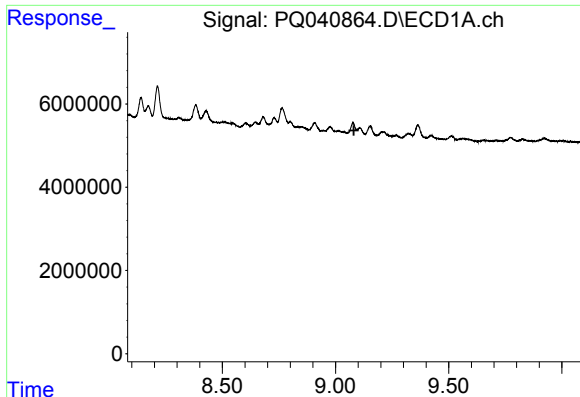
#28 AR-1254-3

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



#28 AR-1254-3

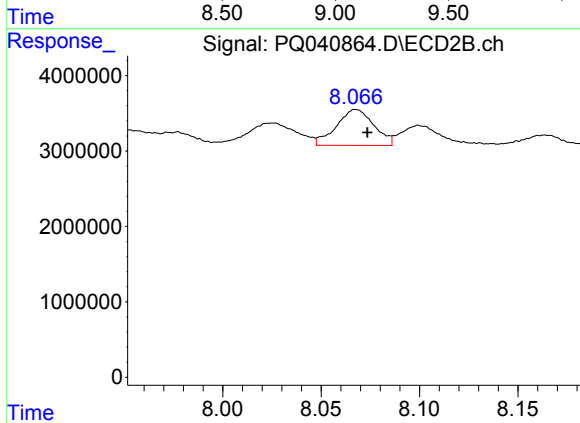
R.T.: 7.821 min
Delta R.T.: -0.004 min
Response: 6513706
Conc: 10.70 ng/ml



#29 AR-1254-4

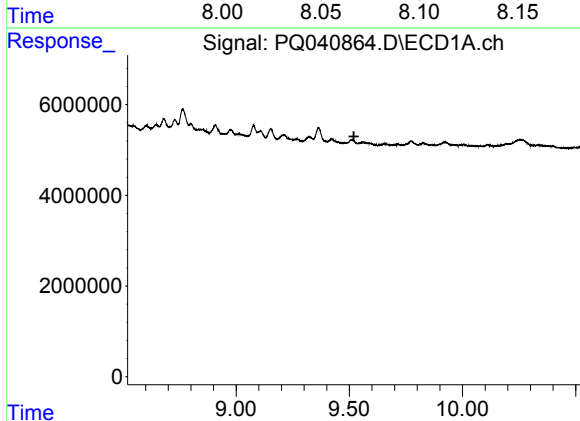
R.T.: 0.000 min
Exp R.T.: 9.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



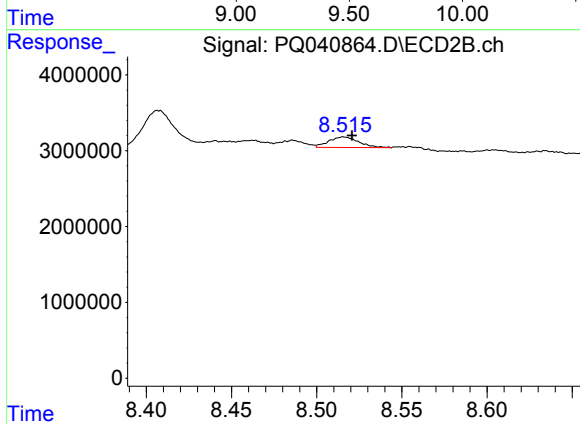
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.007 min
Response: 6319221
Conc: 16.98 ng/ml



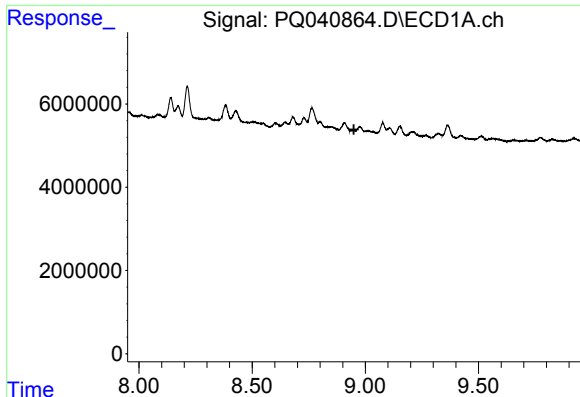
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.520 min
Response: 0
Conc: N.D.



#30 AR-1254-5

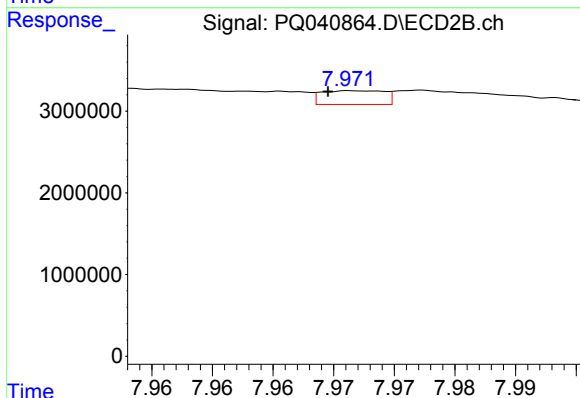
R.T.: 8.516 min
Delta R.T.: -0.005 min
Response: 1703761
Conc: 3.41 ng/ml



#31 AR-1260-1

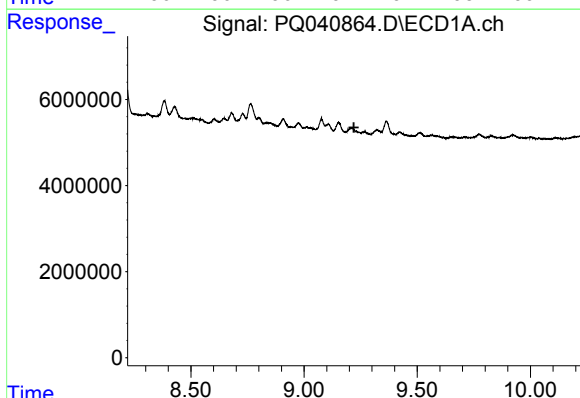
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



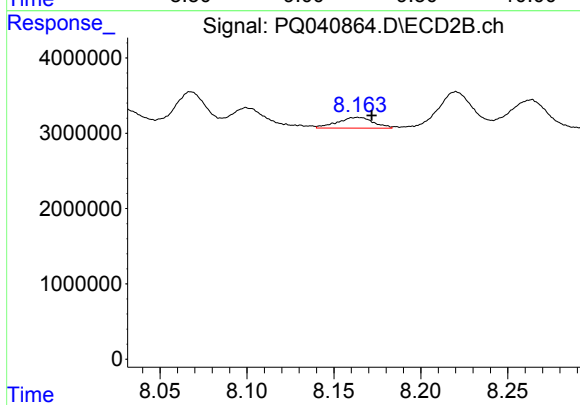
#31 AR-1260-1

R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 602416
Conc: 1.65 ng/ml



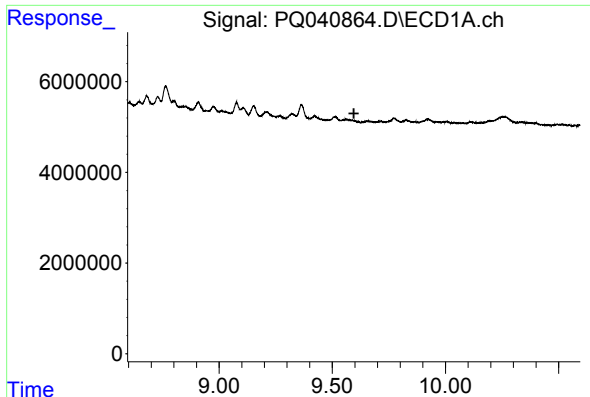
#32 AR-1260-2

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



#32 AR-1260-2

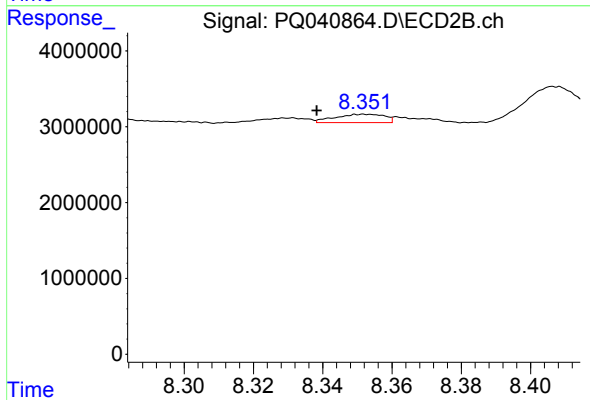
R.T.: 8.164 min
Delta R.T.: -0.008 min
Response: 2057839
Conc: 4.33 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4223



#33 AR-1260-3

R.T.: 8.352 min
Delta R.T.: 0.014 min
Response: 1086896
Conc: 2.64 ng/ml