

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
 Data File : PQ041045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 23:19
 Operator : SM\AJ
 Sample : K3358-18
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ET0Y6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 00:53:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 19 06:57:02 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...	5.737	4.792	24095132	16603310	10.489	9.834
2)	SA Decachlor...	12.159	10.562	156.9E6	63858542	19.352	19.180
Target Compounds							
3)	L1 AR-1016-1	7.206	6.247	27511053	5673078	238.527	60.119 #
4)	L1 AR-1016-2	7.206	6.269	27511053	13390248	156.780	98.713 #
5)	L1 AR-1016-3	7.279	6.483	6753814	11496294	62.567	156.338 #
6)	L1 AR-1016-4	7.388	6.536	14397783	8726444	157.328	140.210
7)	L1 AR-1016-5	7.723	6.789	15816615	13574429	163.882	167.066
10)	L2 AR-1221-3	6.221	5.322	3246314	1125007	41.000	19.886 #
11)	L3 AR-1232-1	6.221	5.322	3246314	1125007	60.081	24.174 #
12)	L3 AR-1232-2	6.864	6.269	12206214	13390248	332.505	235.245 #
13)	L3 AR-1232-3	7.206	6.483	27511053	11496294	326.925	377.727
14)	L3 AR-1232-4	7.388	6.585	14397783	11039646	355.945	392.699
15)	L3 AR-1232-5	7.494	6.789	9307579	13574429	448.586	446.184
16)	L4 AR-1242-1	7.206	6.247	27511053	5673078	273.502	71.103 #
17)	L4 AR-1242-2	7.206	6.269	27511053	13390248	172.308	115.143 #
18)	L4 AR-1242-3	7.279	6.483	6753814	11496294	70.261	182.253 #
19)	L4 AR-1242-4	7.388	6.585	14397783	11039646	183.272	174.041
20)	L4 AR-1242-5	8.211	7.197	22670335	13917876	203.441	146.766 #
21)	L5 AR-1248-1	7.206	6.247	27511053	5673078	415.514	107.834 #
22)	L5 AR-1248-2	7.494	6.536	9307579	8726444	98.874	110.380
23)	L5 AR-1248-3	7.723	6.585	15816615	11039646	128.857	138.016
24)	L5 AR-1248-4	8.169	6.789	11989537	13574429	72.706	133.428 #
25)	L5 AR-1248-5	8.211	7.244	22670335	16001374	137.835	136.048
26)	L6 AR-1254-1	8.139	7.197	15885326	13917876	95.101	70.902 #
27)	L6 AR-1254-2	8.381	7.364	20982052	5868817	71.053	32.340 #
28)	L6 AR-1254-3	8.770	7.812	11903828	8576233	33.835	29.069
29)	L6 AR-1254-4	9.073	8.060	11243246	7106020	36.464	34.955
30)	L6 AR-1254-5	9.512	8.506	5928737	2922130	20.112	11.023 #
31)	L7 AR-1260-1	8.943	7.950	4309672	1217196	18.613	6.765 #
32)	L7 AR-1260-2	9.213	8.155	5328091	2817784	16.603	11.632 #
33)	L7 AR-1260-3	0.000	8.320	0	1827984	N.D.	8.831 #
34)	L7 AR-1260-4	0.000	8.863	0	602798	N.D.	3.327 #

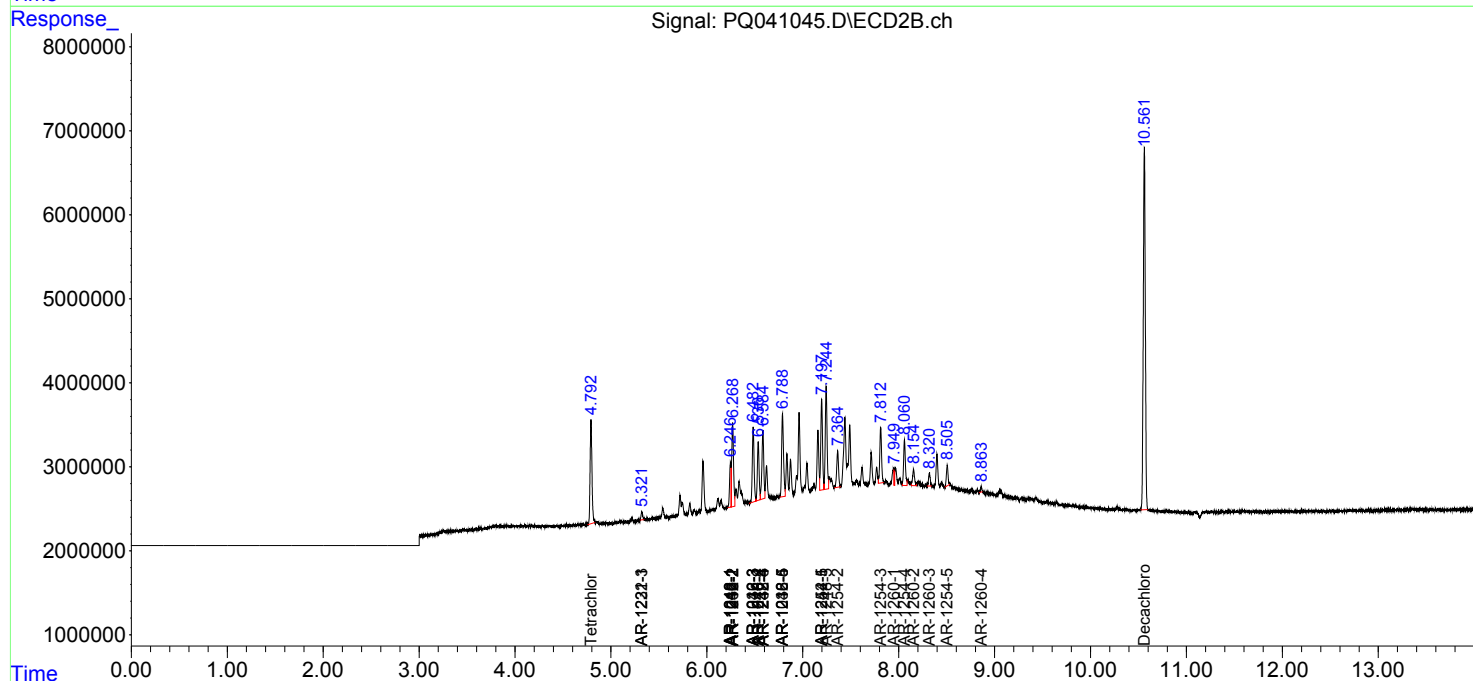
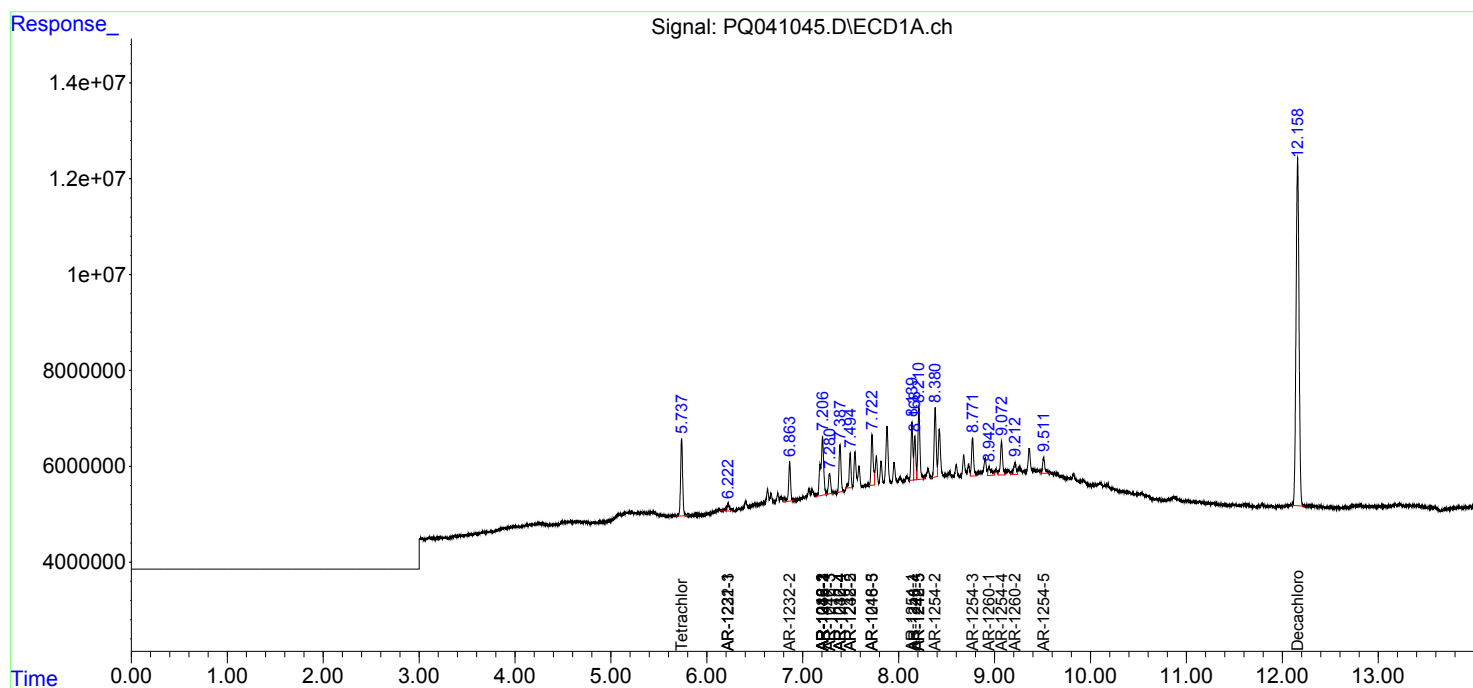
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

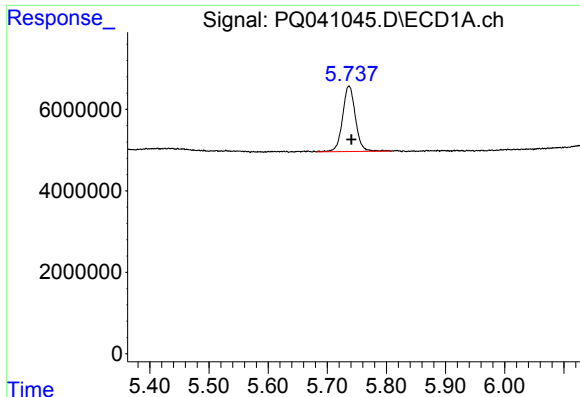
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 23:19
Operator : SM\AJ
Sample : K3358-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ET0Y6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:53:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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

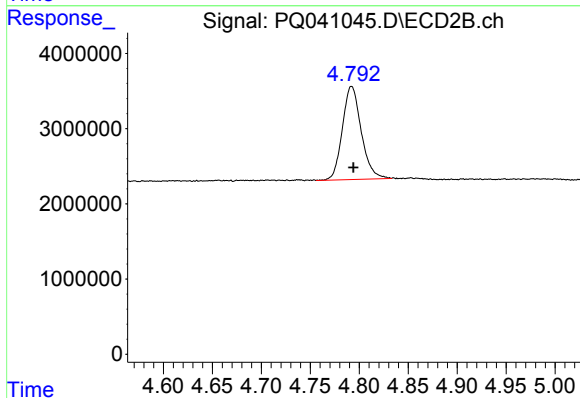




#1 Tetrachloro-m-xylene

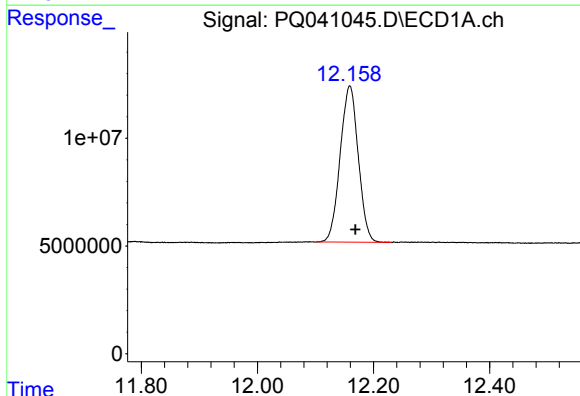
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 24095132
Conc: 10.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



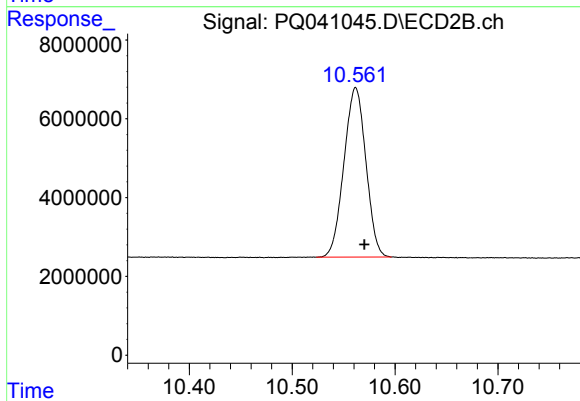
#1 Tetrachloro-m-xylene

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 16603310
Conc: 9.83 ng/ml



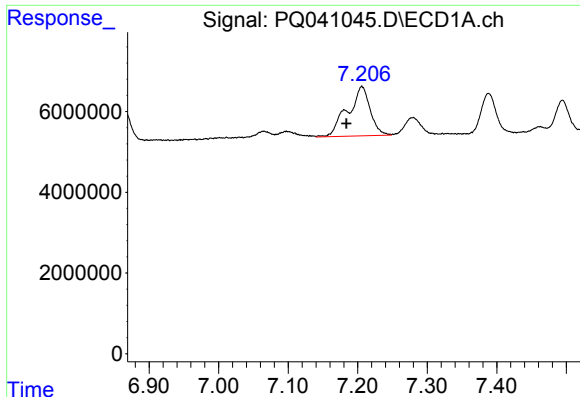
#2 Decachlorobiphenyl

R.T.: 12.159 min
Delta R.T.: -0.010 min
Response: 156856082
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

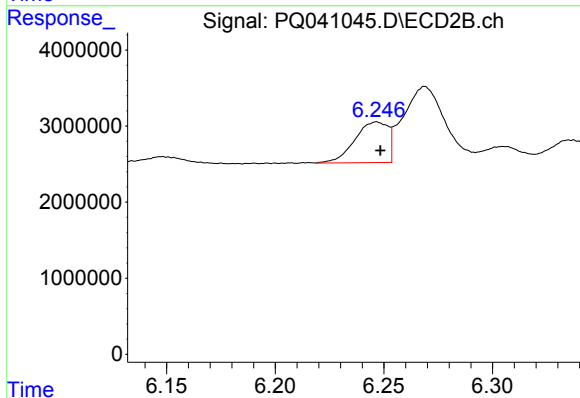
R.T.: 10.562 min
Delta R.T.: -0.008 min
Response: 63858542
Conc: 19.18 ng/ml



#3 AR-1016-1

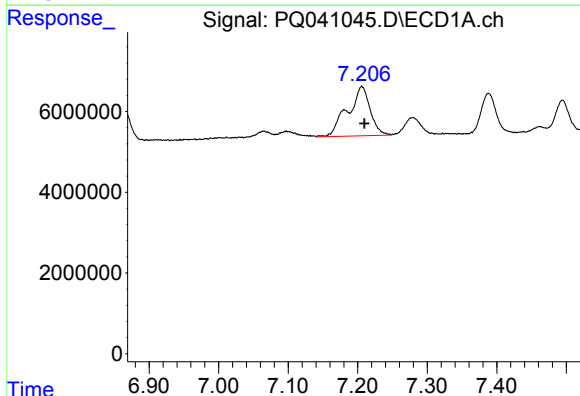
R.T.: 7.206 min
Delta R.T.: 0.022 min
Response: 27511053
Conc: 238.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



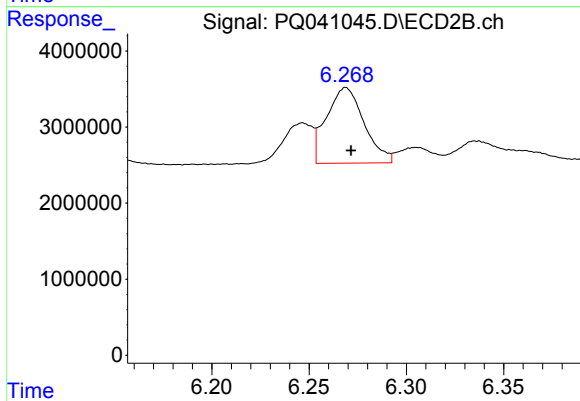
#3 AR-1016-1

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 5673078
Conc: 60.12 ng/ml



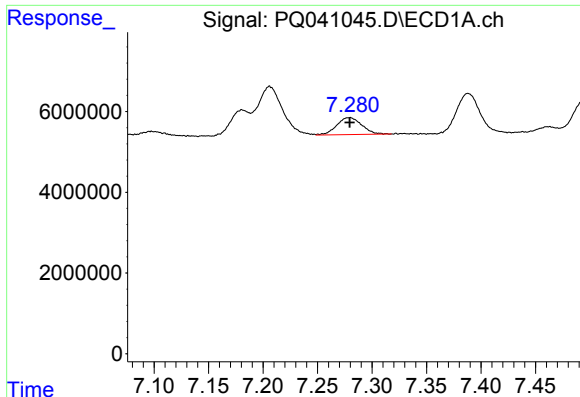
#4 AR-1016-2

R.T.: 7.206 min
Delta R.T.: -0.004 min
Response: 27511053
Conc: 156.78 ng/ml



#4 AR-1016-2

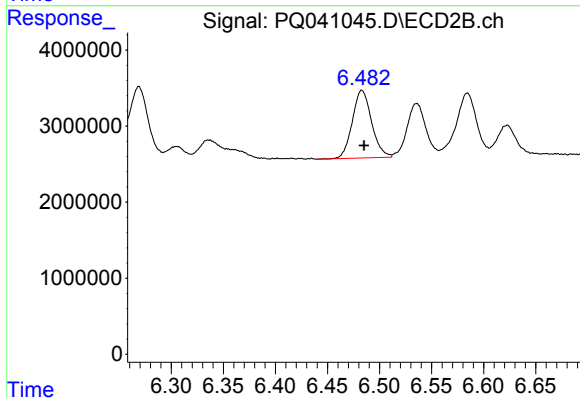
R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 13390248
Conc: 98.71 ng/ml



#5 AR-1016-3

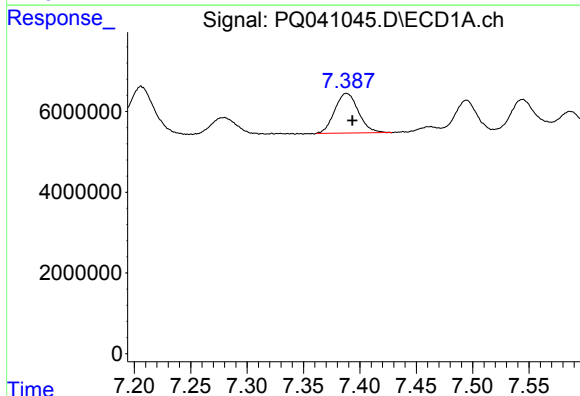
R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 6753814
Conc: 62.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



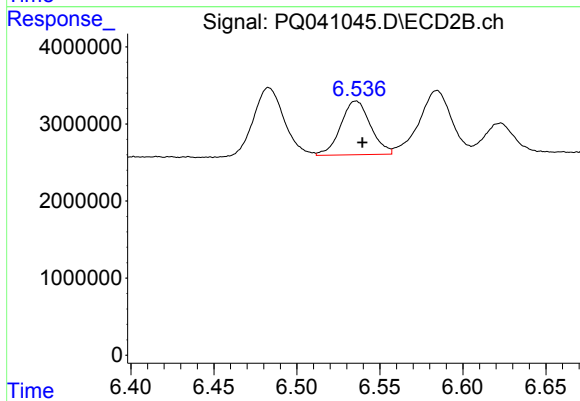
#5 AR-1016-3

R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 11496294
Conc: 156.34 ng/ml



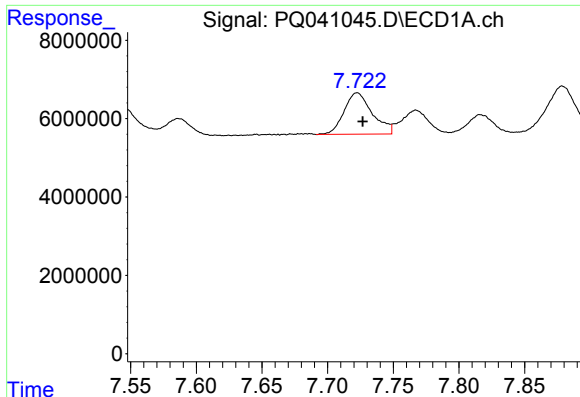
#6 AR-1016-4

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 14397783
Conc: 157.33 ng/ml



#6 AR-1016-4

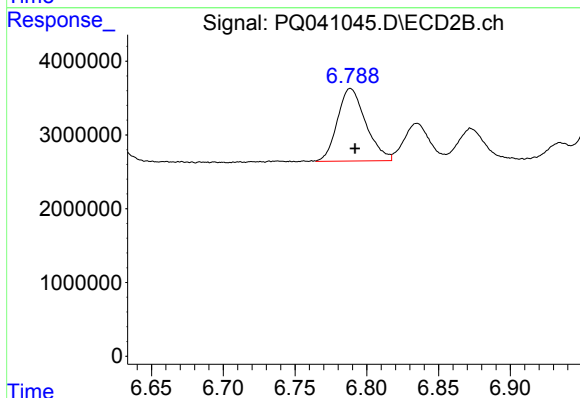
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 8726444
Conc: 140.21 ng/ml



#7 AR-1016-5

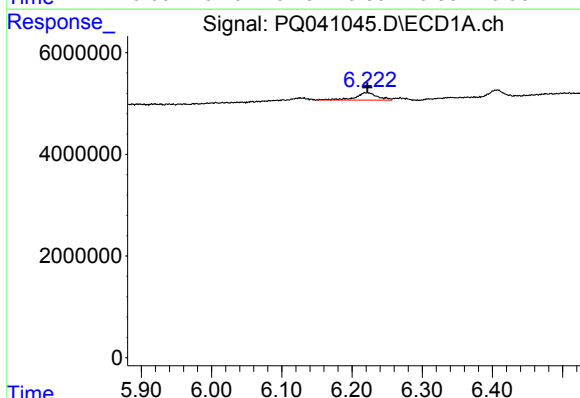
R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 15816615
Conc: 163.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



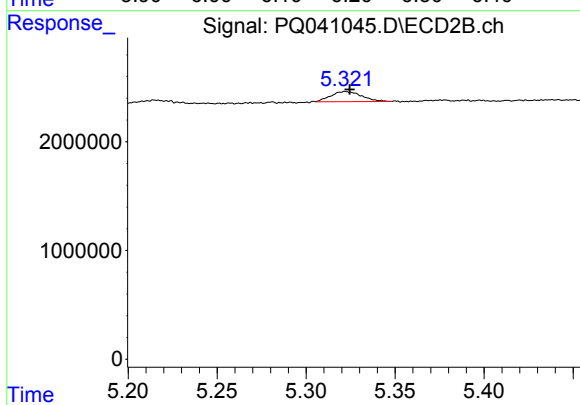
#7 AR-1016-5

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 13574429
Conc: 167.07 ng/ml



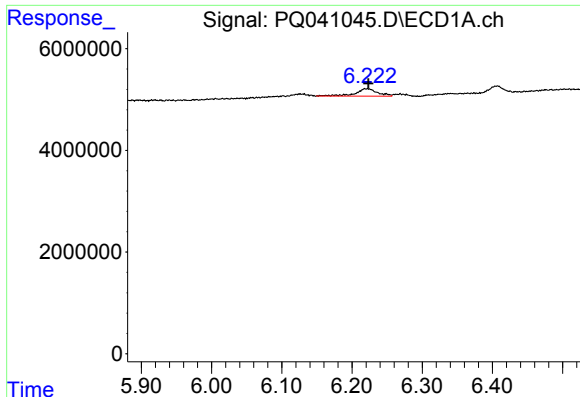
#10 AR-1221-3

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 3246314
Conc: 41.00 ng/ml



#10 AR-1221-3

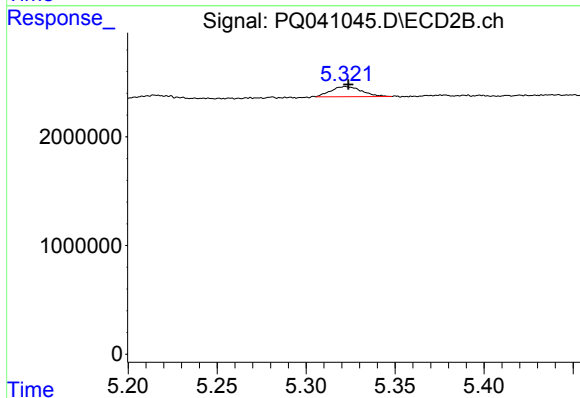
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 1125007
Conc: 19.89 ng/ml



#11 AR-1232-1

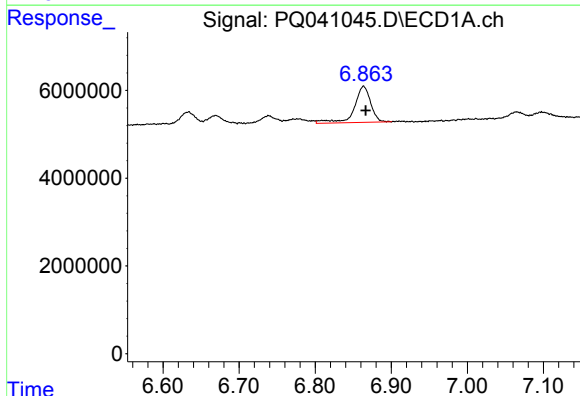
R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 3246314
Conc: 60.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



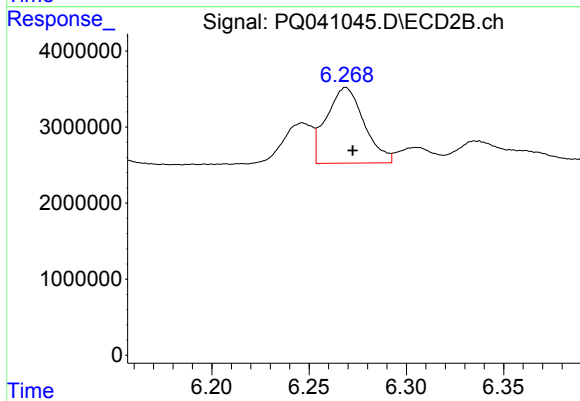
#11 AR-1232-1

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 1125007
Conc: 24.17 ng/ml



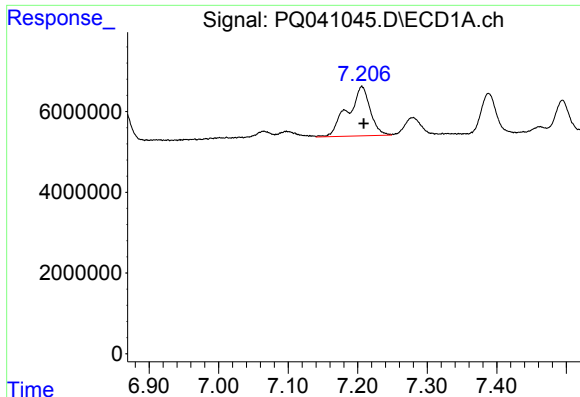
#12 AR-1232-2

R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 12206214
Conc: 332.50 ng/ml



#12 AR-1232-2

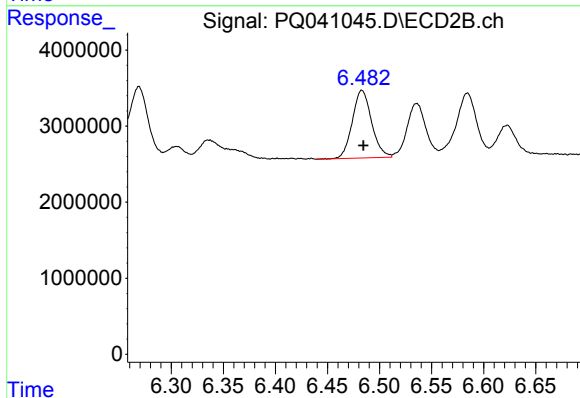
R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 13390248
Conc: 235.25 ng/ml



#13 AR-1232-3

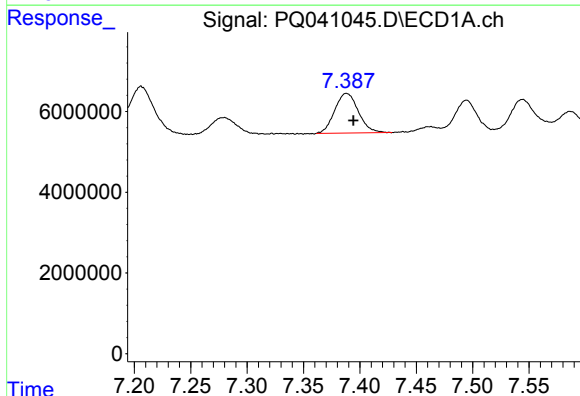
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 27511053
Conc: 326.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



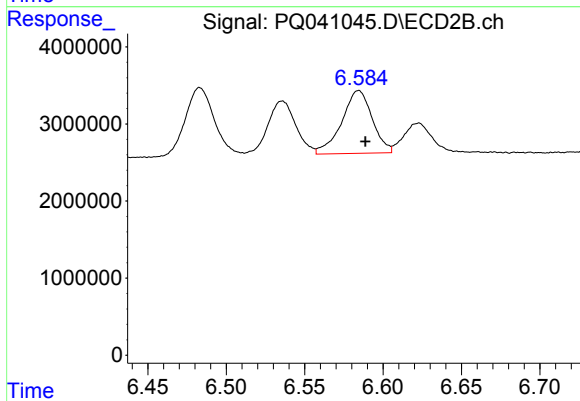
#13 AR-1232-3

R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 11496294
Conc: 377.73 ng/ml



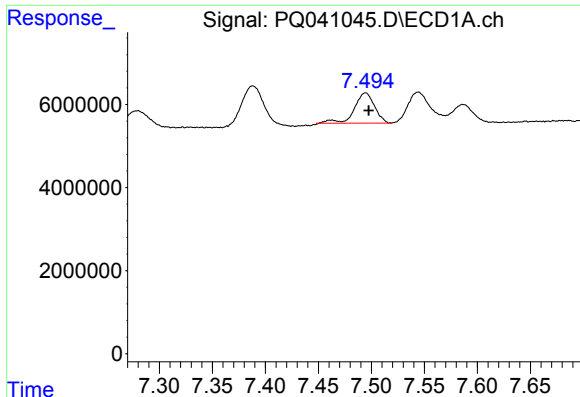
#14 AR-1232-4

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 14397783
Conc: 355.94 ng/ml



#14 AR-1232-4

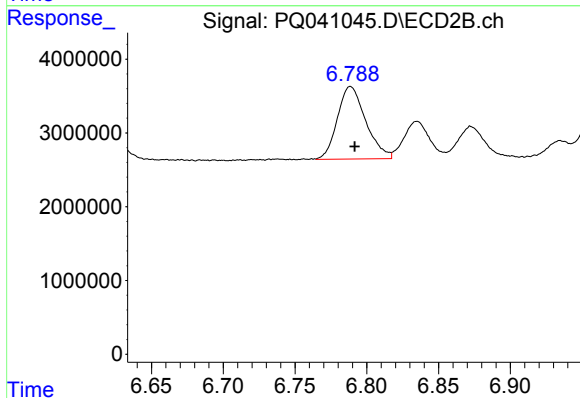
R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 11039646
Conc: 392.70 ng/ml



#15 AR-1232-5

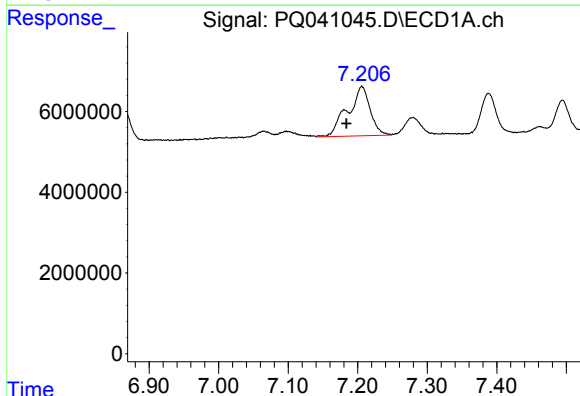
R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 9307579
Conc: 448.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



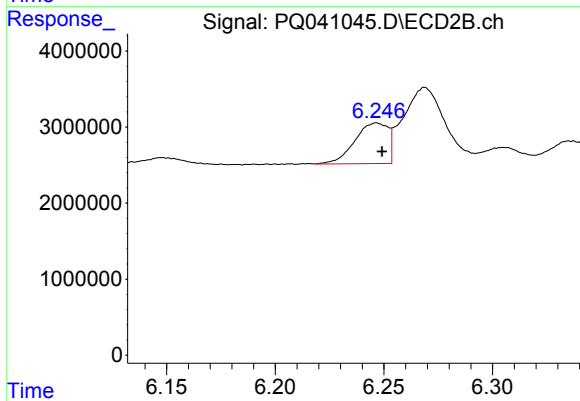
#15 AR-1232-5

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 13574429
Conc: 446.18 ng/ml



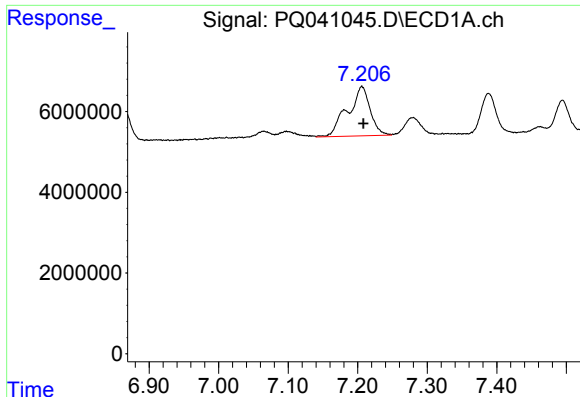
#16 AR-1242-1

R.T.: 7.206 min
Delta R.T.: 0.022 min
Response: 27511053
Conc: 273.50 ng/ml



#16 AR-1242-1

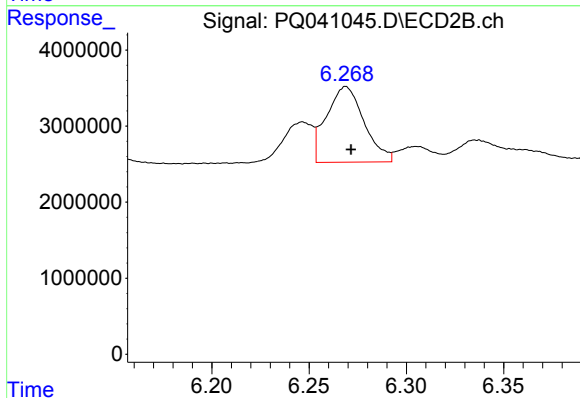
R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 5673078
Conc: 71.10 ng/ml



#17 AR-1242-2

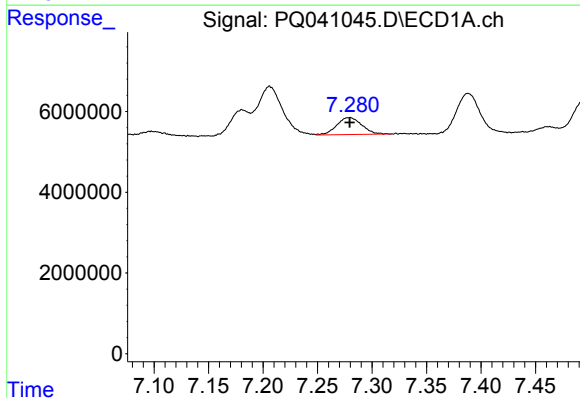
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 27511053
Conc: 172.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



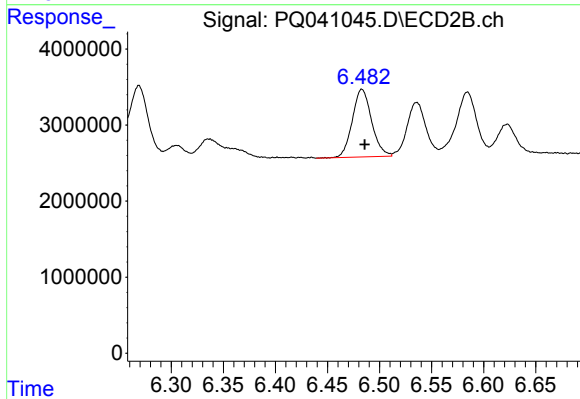
#17 AR-1242-2

R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 13390248
Conc: 115.14 ng/ml



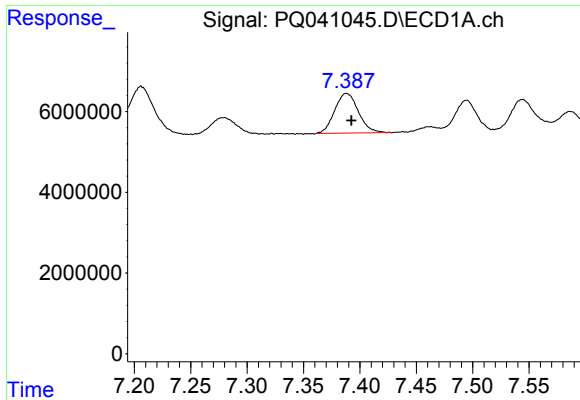
#18 AR-1242-3

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 6753814
Conc: 70.26 ng/ml



#18 AR-1242-3

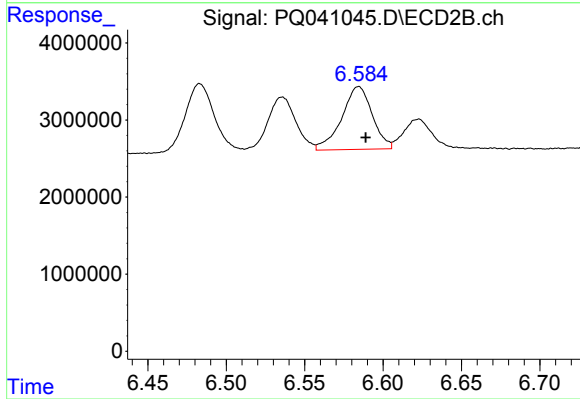
R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 11496294
Conc: 182.25 ng/ml



#19 AR-1242-4

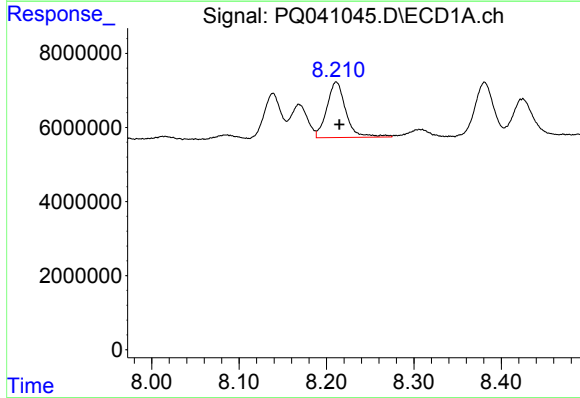
R.T.: 7.388 min
Delta R.T.: -0.004 min
Response: 14397783
Conc: 183.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



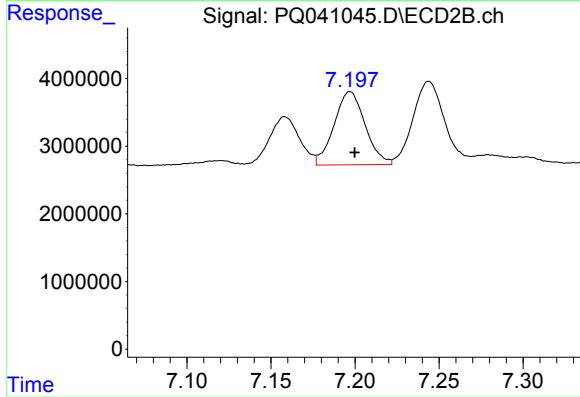
#19 AR-1242-4

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 11039646
Conc: 174.04 ng/ml



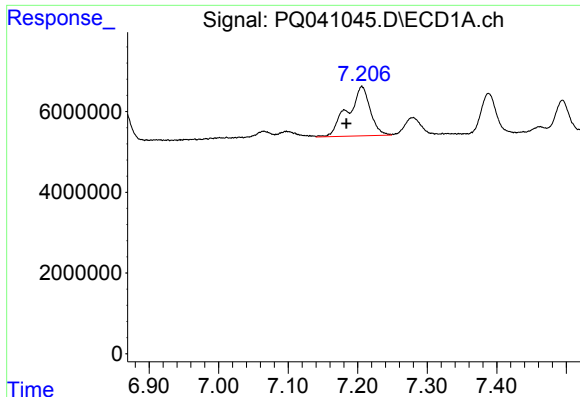
#20 AR-1242-5

R.T.: 8.211 min
Delta R.T.: -0.003 min
Response: 22670335
Conc: 203.44 ng/ml



#20 AR-1242-5

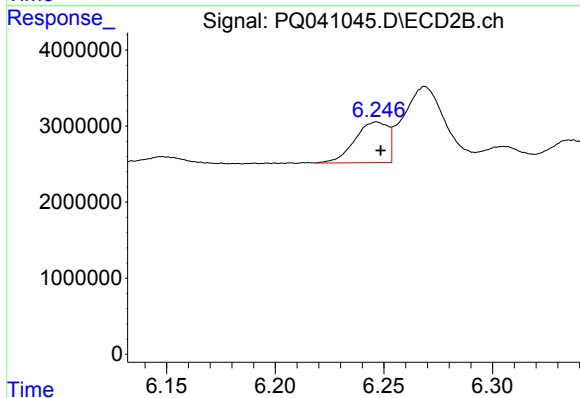
R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 13917876
Conc: 146.77 ng/ml



#21 AR-1248-1

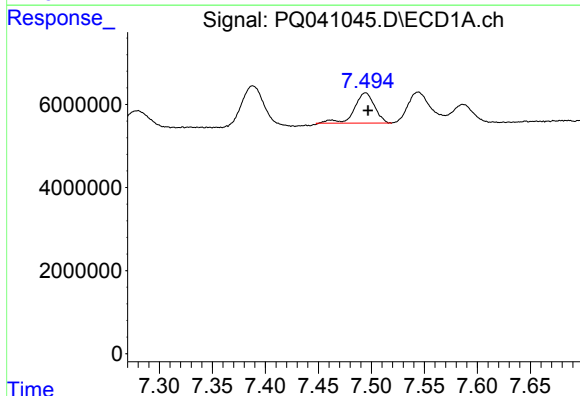
R.T.: 7.206 min
Delta R.T.: 0.022 min
Response: 27511053
Conc: 415.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



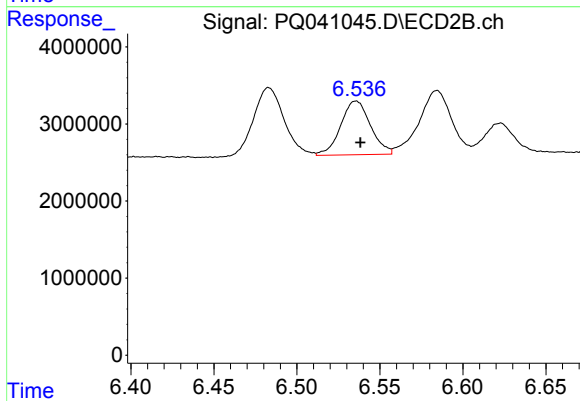
#21 AR-1248-1

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 5673078
Conc: 107.83 ng/ml



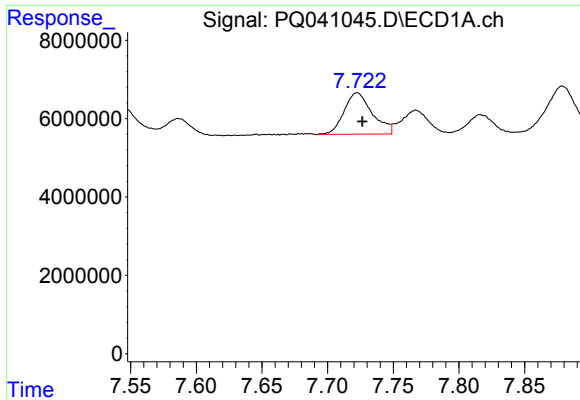
#22 AR-1248-2

R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 9307579
Conc: 98.87 ng/ml



#22 AR-1248-2

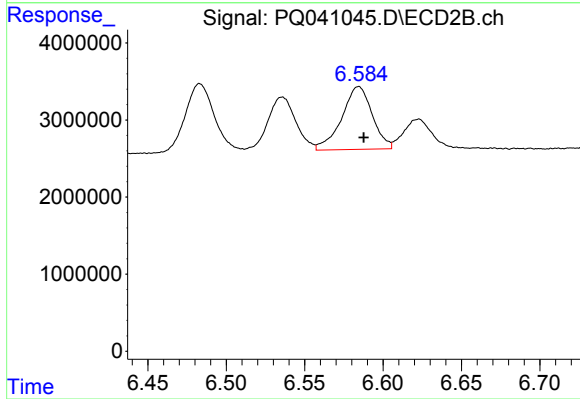
R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 8726444
Conc: 110.38 ng/ml



#23 AR-1248-3

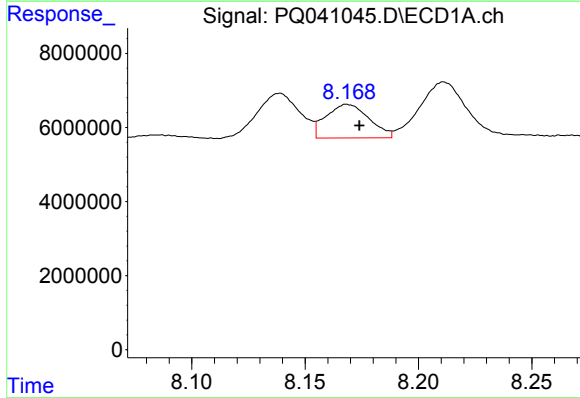
R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 15816615
Conc: 128.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



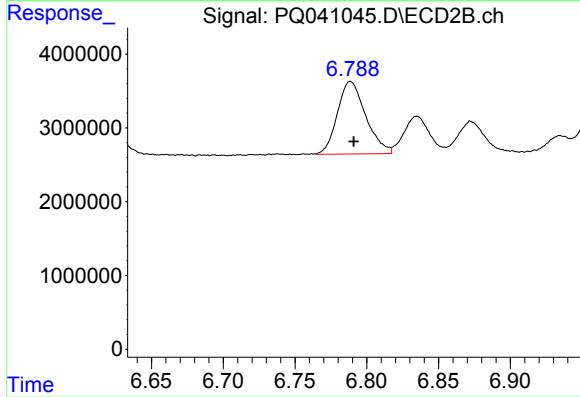
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 11039646
Conc: 138.02 ng/ml



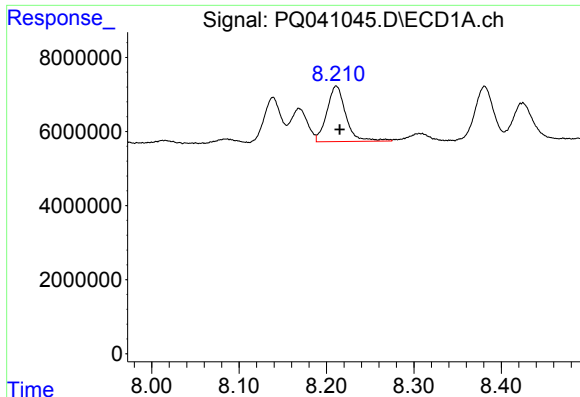
#24 AR-1248-4

R.T.: 8.169 min
Delta R.T.: -0.005 min
Response: 11989537
Conc: 72.71 ng/ml



#24 AR-1248-4

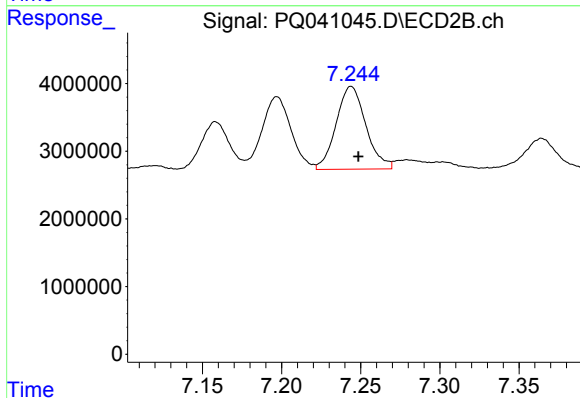
R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 13574429
Conc: 133.43 ng/ml



#25 AR-1248-5

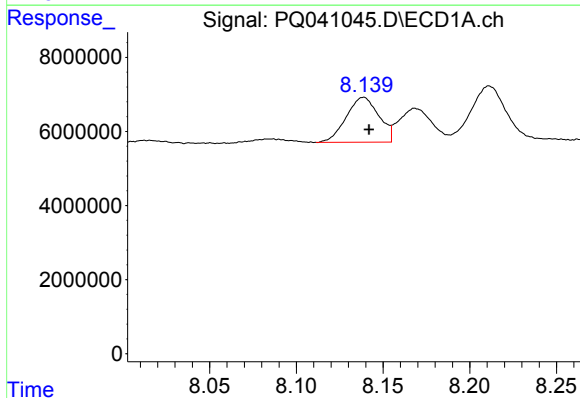
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 22670335
Conc: 137.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



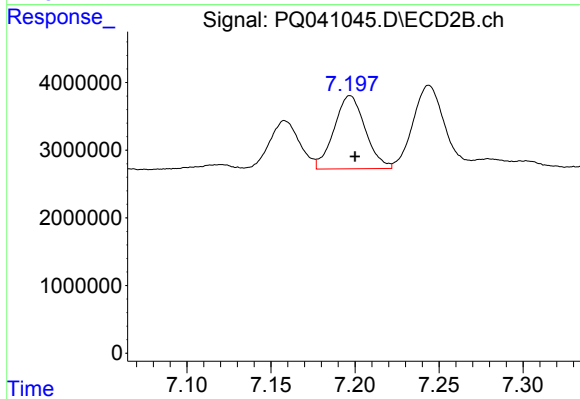
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: -0.005 min
Response: 16001374
Conc: 136.05 ng/ml



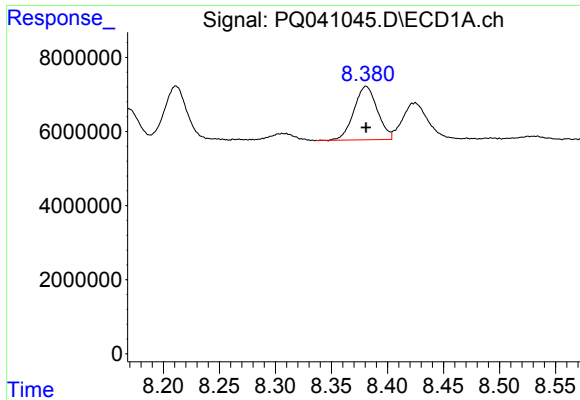
#26 AR-1254-1

R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 15885326
Conc: 95.10 ng/ml



#26 AR-1254-1

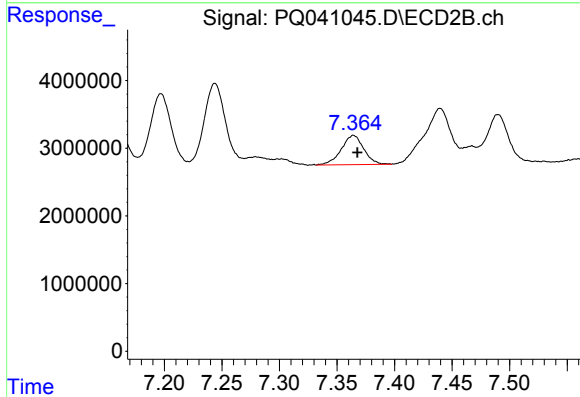
R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 13917876
Conc: 70.90 ng/ml



#27 AR-1254-2

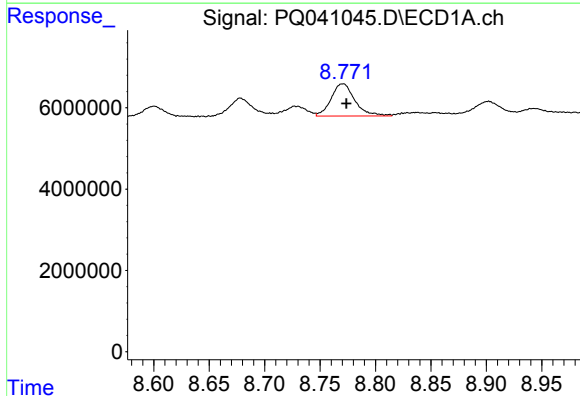
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 20982052
Conc: 71.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



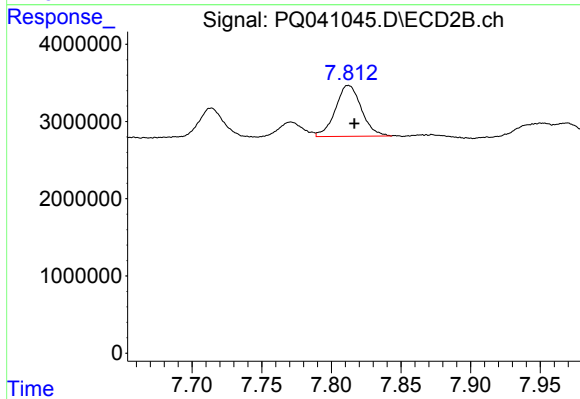
#27 AR-1254-2

R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 5868817
Conc: 32.34 ng/ml



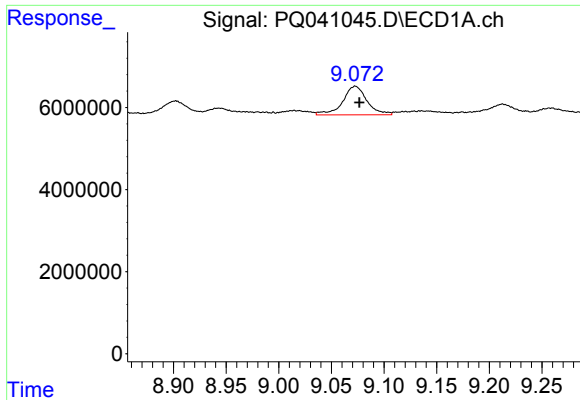
#28 AR-1254-3

R.T.: 8.770 min
Delta R.T.: -0.003 min
Response: 11903828
Conc: 33.83 ng/ml



#28 AR-1254-3

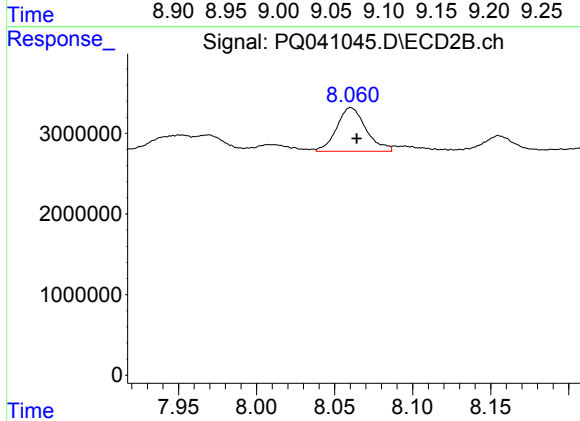
R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 8576233
Conc: 29.07 ng/ml



#29 AR-1254-4

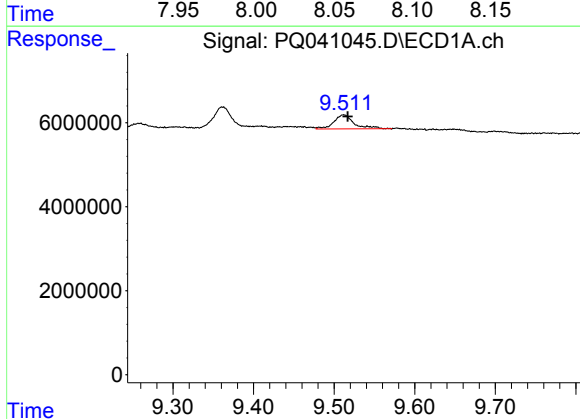
R.T.: 9.073 min
Delta R.T.: -0.004 min
Response: 11243246
Conc: 36.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



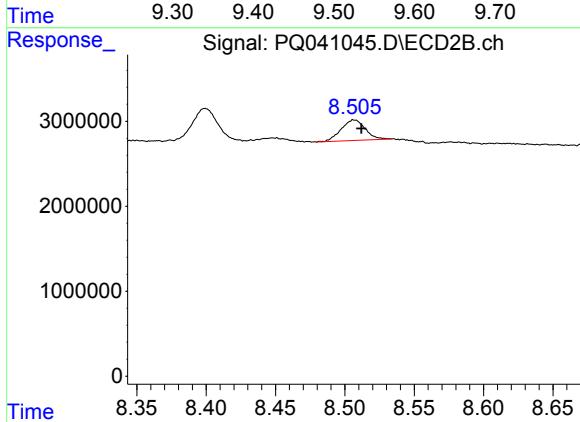
#29 AR-1254-4

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 7106020
Conc: 34.96 ng/ml



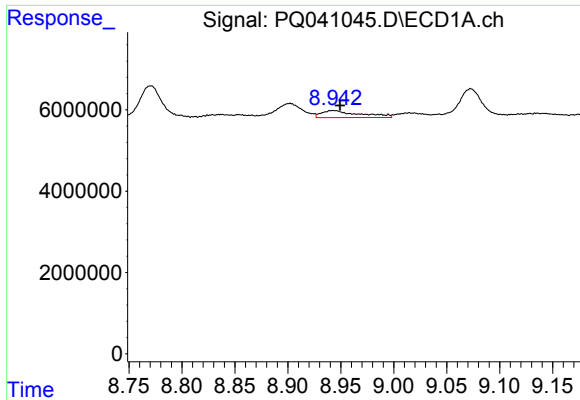
#30 AR-1254-5

R.T.: 9.512 min
Delta R.T.: -0.005 min
Response: 5928737
Conc: 20.11 ng/ml



#30 AR-1254-5

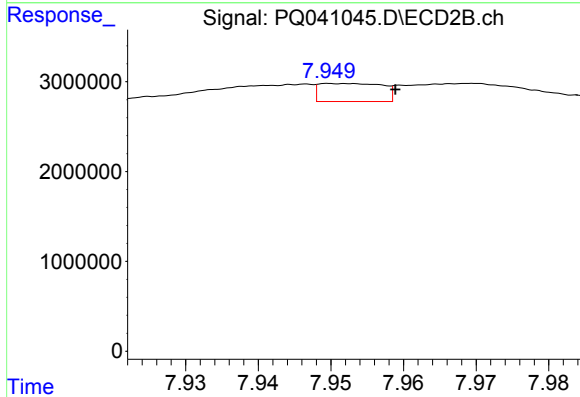
R.T.: 8.506 min
Delta R.T.: -0.006 min
Response: 2922130
Conc: 11.02 ng/ml



#31 AR-1260-1

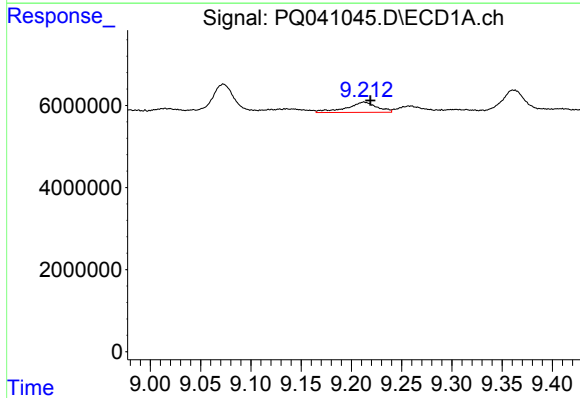
R.T.: 8.943 min
Delta R.T.: -0.006 min
Response: 4309672
Conc: 18.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



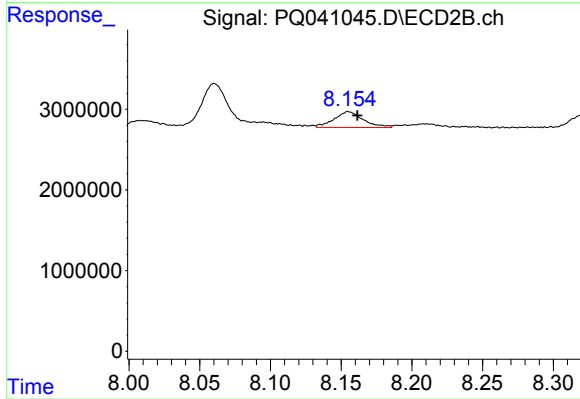
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: -0.009 min
Response: 1217196
Conc: 6.77 ng/ml



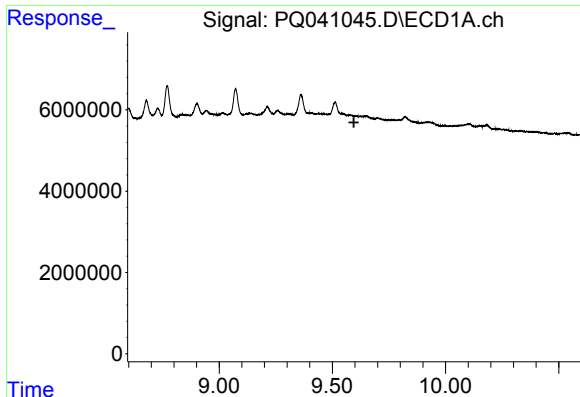
#32 AR-1260-2

R.T.: 9.213 min
Delta R.T.: -0.006 min
Response: 5328091
Conc: 16.60 ng/ml



#32 AR-1260-2

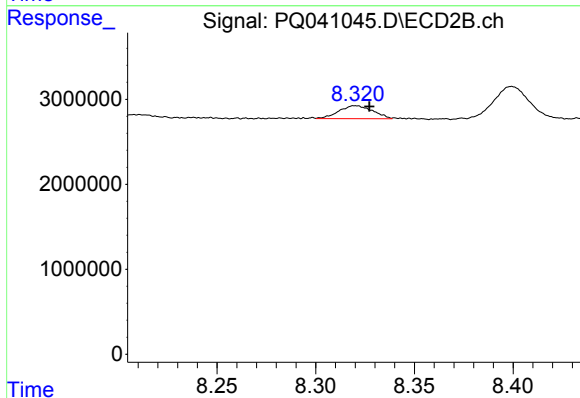
R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 2817784
Conc: 11.63 ng/ml



#33 AR-1260-3

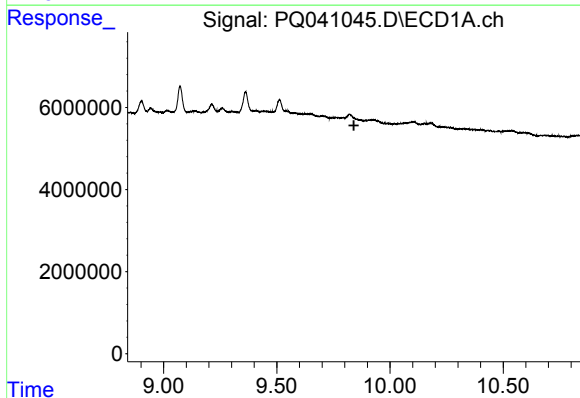
R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ET0Y6



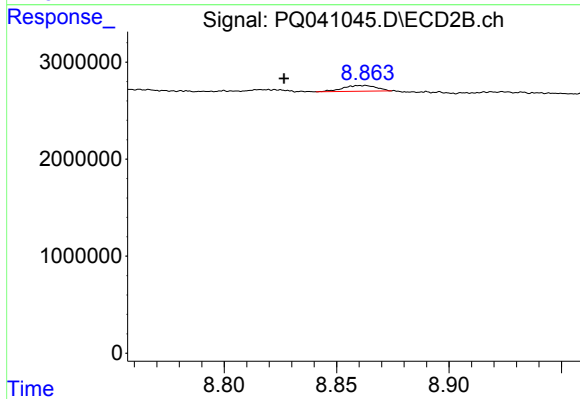
#33 AR-1260-3

R.T.: 8.320 min
Delta R.T.: -0.007 min
Response: 1827984
Conc: 8.83 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.840 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.863 min
Delta R.T.: 0.037 min
Response: 602798
Conc: 3.33 ng/ml