

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020419\
 Data File : PQ036953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 10:48
 Operator : SM\SJ
 Sample : K1297-06
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A0C4-SS1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 11:12:34 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...	4.333	3.697	103.7E6	46881922	22.527	19.567
2)	SA Decachlor...	9.919	8.634	24051902	7818236	6.597	4.156 #
Target Compounds							
10)	L2 AR-1221-3	4.787	0.000	1513567	0	13.539	N.D. #
11)	L3 AR-1232-1	4.787	0.000	1513567	0	16.257	N.D. #
20)	L4 AR-1242-5	0.000	5.556	0	1732863	N.D.	30.956 #
24)	L5 AR-1248-4	6.332	0.000	2064610	0	13.155	N.D. #
25)	L5 AR-1248-5	0.000	5.556	0	1732863	N.D.	21.932 #
26)	L6 AR-1254-1	6.332	5.556	2064610	1732863	11.643	12.943
27)	L6 AR-1254-2	6.548	5.765	4209065	5465770	16.157	49.392 #
28)	L6 AR-1254-3	6.915	6.102	4208941	4391261	15.720	24.397 #
30)	L6 AR-1254-5	7.643	6.740	1091369	4065555	5.346	27.071 #
31)	L7 AR-1260-1	7.072	6.228	3647438	3200389	18.728	27.880 #
32)	L7 AR-1260-2	7.330	6.414	5496463	1490189	23.800	10.600 #
33)	L7 AR-1260-3	7.682	6.566	4206387	2037195	29.169	15.894 #
34)	L7 AR-1260-4	7.910	7.031	5123002	3964683	30.089	45.535 #
35)	L7 AR-1260-5	8.222	7.275	8197218	4224768	24.376	19.350
36)	L8 AR-1262-1	7.682	6.772	4206387	2878054	15.186	17.149
37)	L8 AR-1262-2	8.222	7.275	8197218	4224768	16.717	13.952
38)	L8 AR-1262-3	8.516	7.551	2201786	1982589	10.587	17.652 #
39)	L8 AR-1262-4	8.601	7.614	4903216	8843011	20.213	40.994 #
40)	L8 AR-1262-5	0.000	8.112	0	1273936	N.D.	13.546 #
41)	L9 AR-1268-1	8.516	7.551	2201786	1982589	3.490	5.455 #
42)	L9 AR-1268-2	8.601	7.614	4903216	8843011	8.332	26.689 #
43)	L9 AR-1268-3	8.814	0.000	1481823	0	2.928	N.D. #
44)	L9 AR-1268-4	0.000	8.112	0	1273936	N.D.	11.411 #
45)	L9 AR-1268-5	9.614	8.393	2169878	4137441	1.337	4.778 #

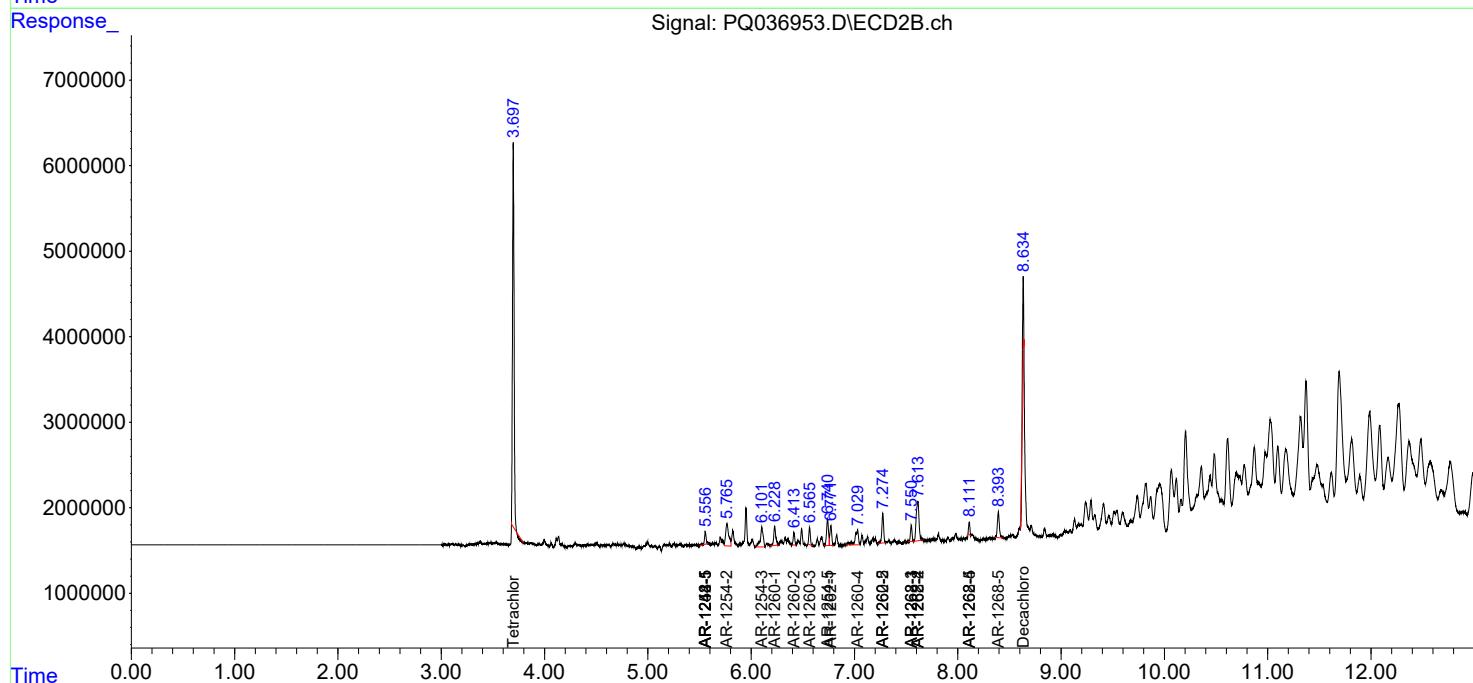
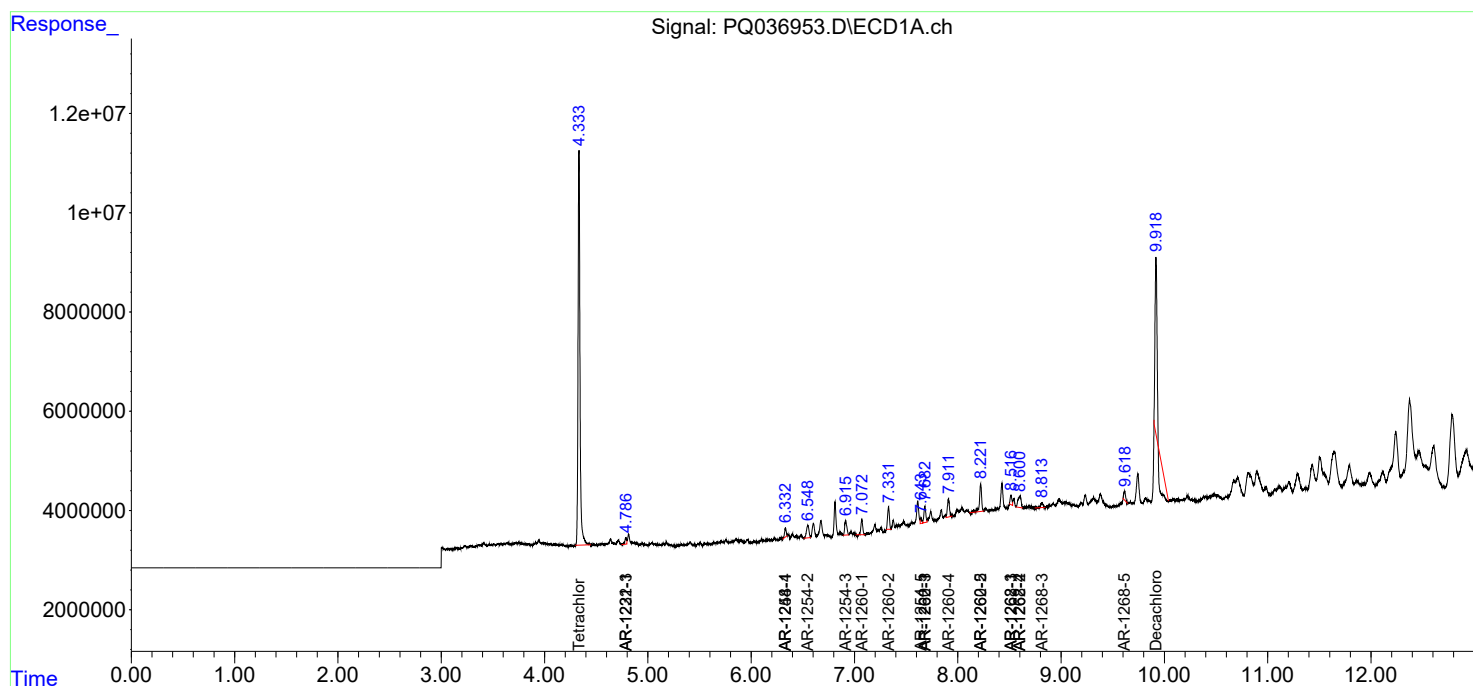
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

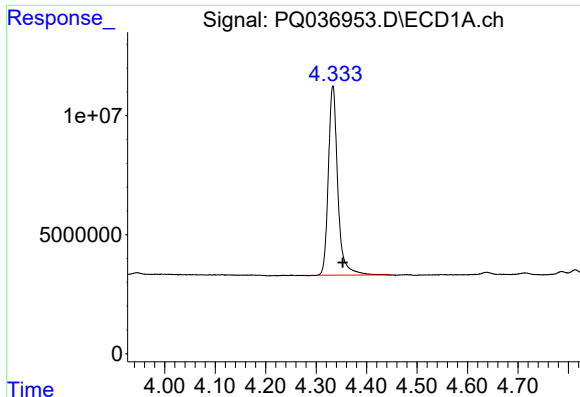
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020419\
Data File : PQ036953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2019 10:48
Operator : SM\SJ
Sample : K1297-06
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
A0C4-SS1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 11:12:34 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

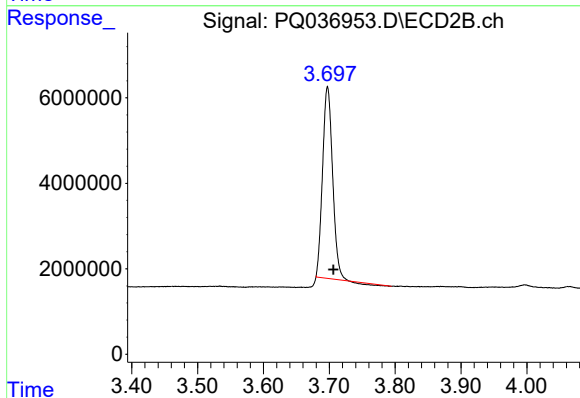




#1 Tetrachloro-m-xylene

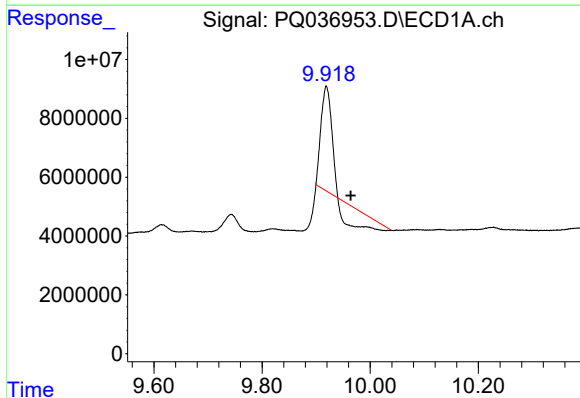
R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 103688641
Conc: 22.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



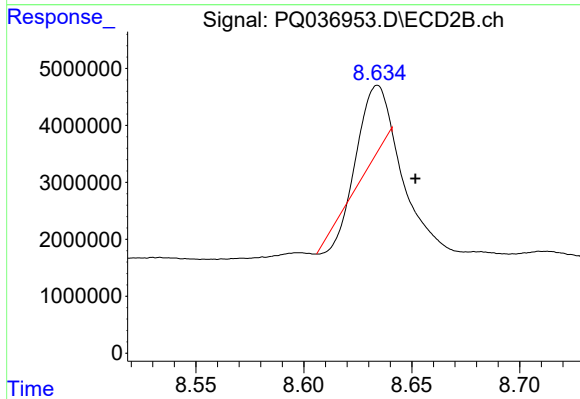
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.009 min
Response: 46881922
Conc: 19.57 ng/ml



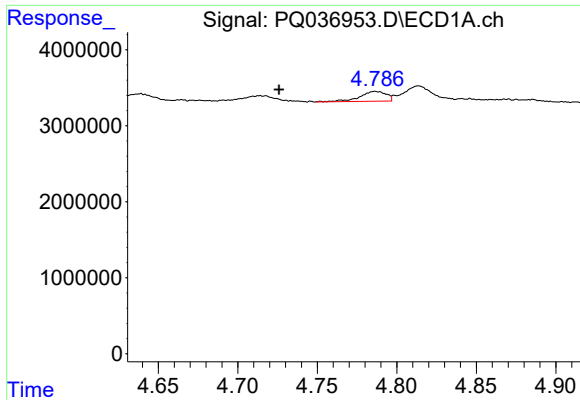
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.045 min
Response: 24051902
Conc: 6.60 ng/ml



#2 Decachlorobiphenyl

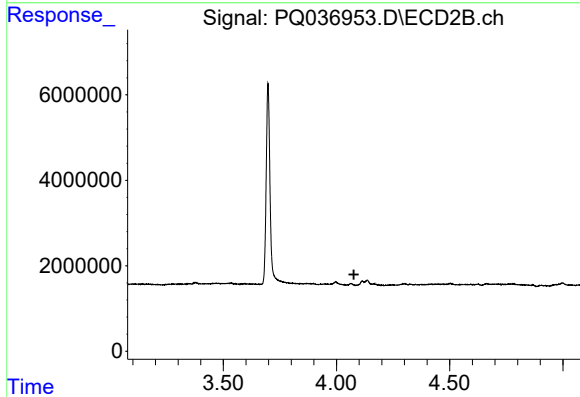
R.T.: 8.634 min
Delta R.T.: -0.018 min
Response: 7818236
Conc: 4.16 ng/ml



#10 AR-1221-3

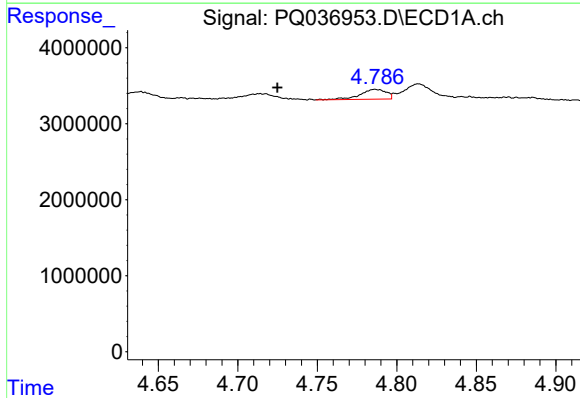
R.T.: 4.787 min
Delta R.T.: 0.061 min
Response: 1513567
Conc: 13.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



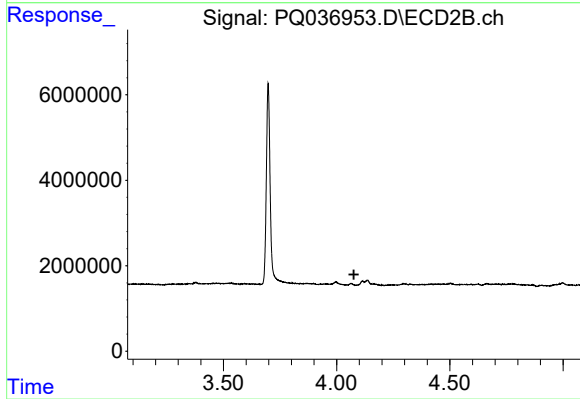
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



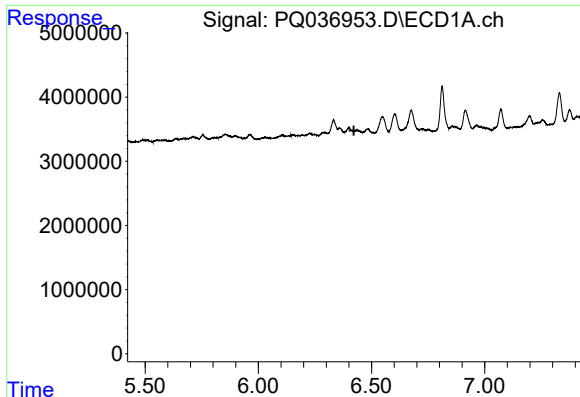
#11 AR-1232-1

R.T.: 4.787 min
Delta R.T.: 0.062 min
Response: 1513567
Conc: 16.26 ng/ml



#11 AR-1232-1

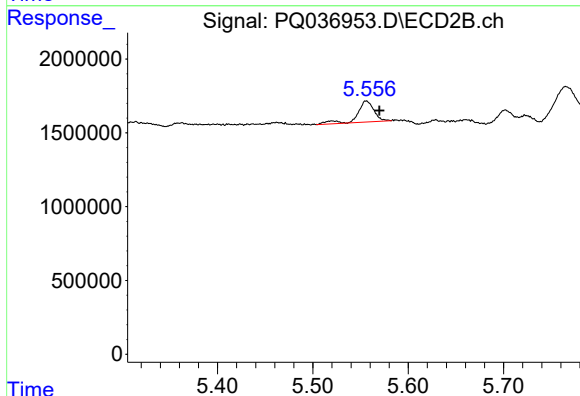
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#20 AR-1242-5

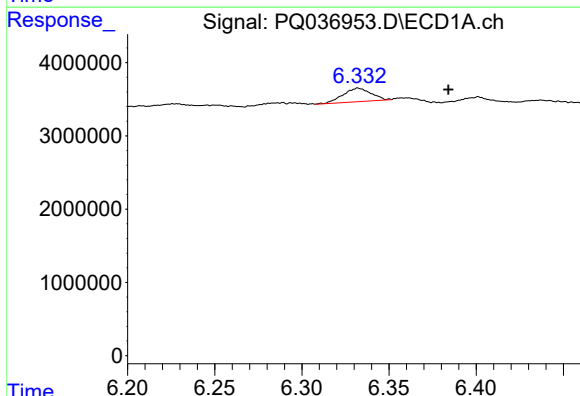
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



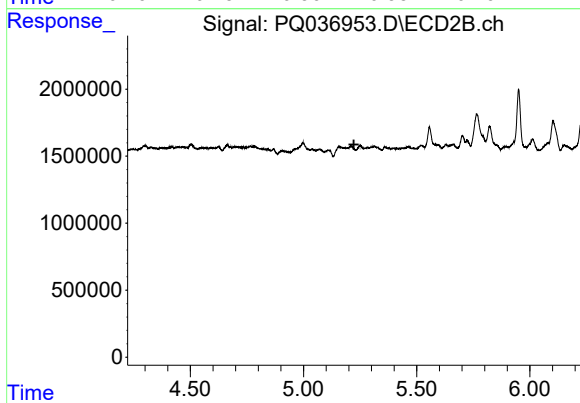
#20 AR-1242-5

R.T.: 5.556 min
Delta R.T.: -0.014 min
Response: 1732863
Conc: 30.96 ng/ml



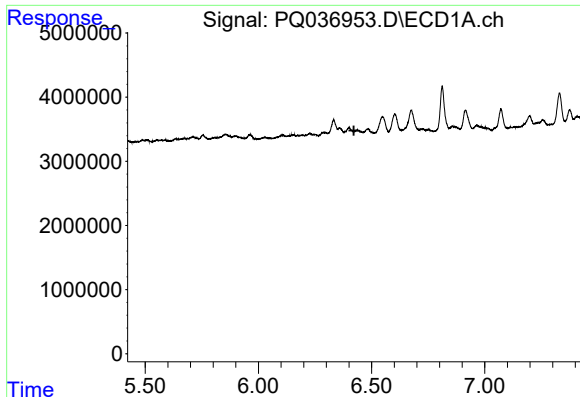
#24 AR-1248-4

R.T.: 6.332 min
Delta R.T.: -0.052 min
Response: 2064610
Conc: 13.15 ng/ml



#24 AR-1248-4

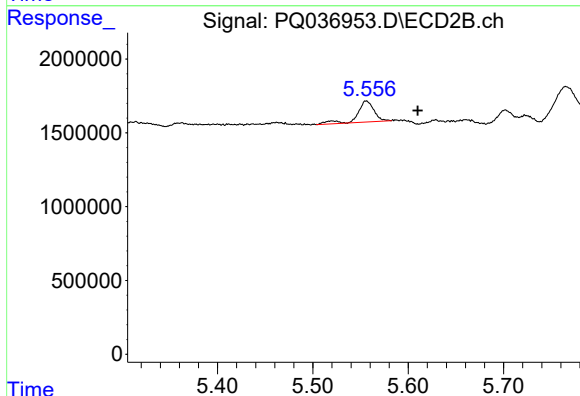
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#25 AR-1248-5

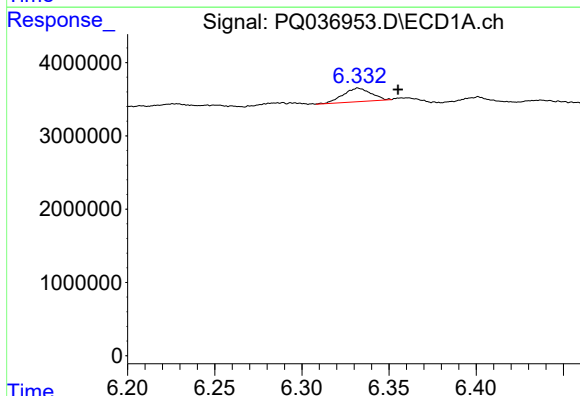
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



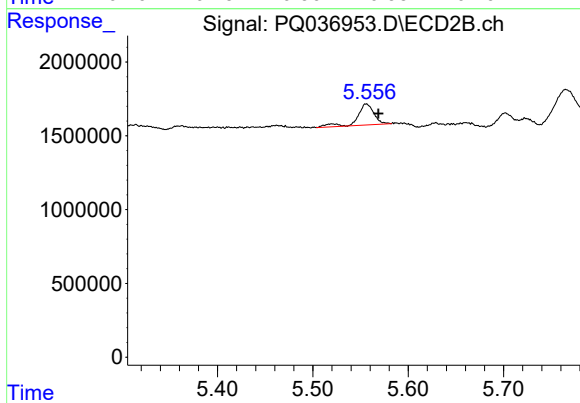
#25 AR-1248-5

R.T.: 5.556 min
Delta R.T.: -0.054 min
Response: 1732863
Conc: 21.93 ng/ml



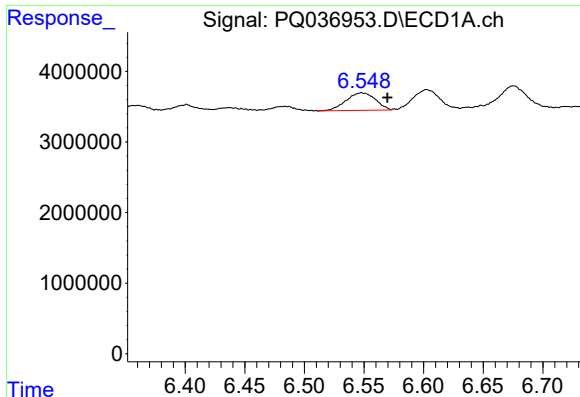
#26 AR-1254-1

R.T.: 6.332 min
Delta R.T.: -0.023 min
Response: 2064610
Conc: 11.64 ng/ml



#26 AR-1254-1

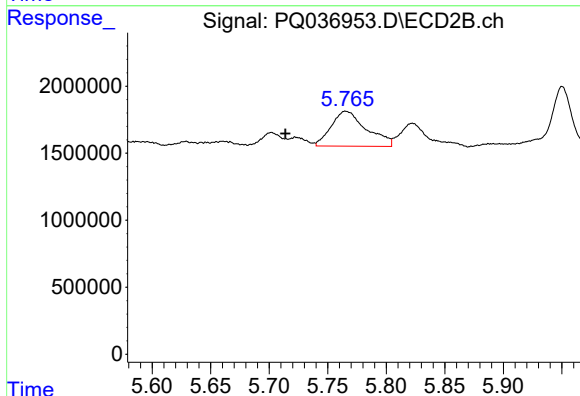
R.T.: 5.556 min
Delta R.T.: -0.013 min
Response: 1732863
Conc: 12.94 ng/ml



#27 AR-1254-2

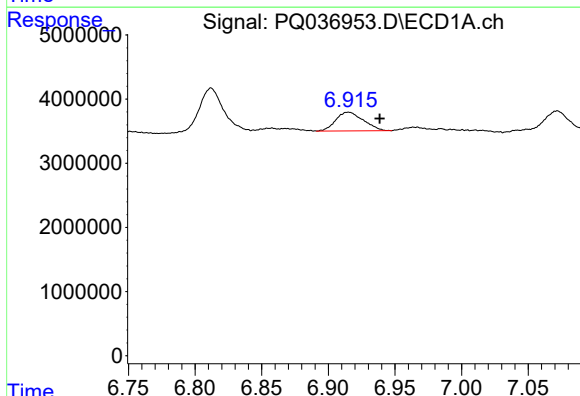
R.T.: 6.548 min
Delta R.T.: -0.022 min
Response: 4209065
Conc: 16.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



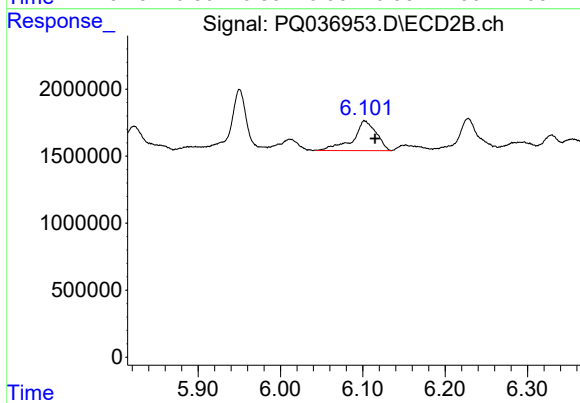
#27 AR-1254-2

R.T.: 5.765 min
Delta R.T.: 0.051 min
Response: 5465770
Conc: 49.39 ng/ml



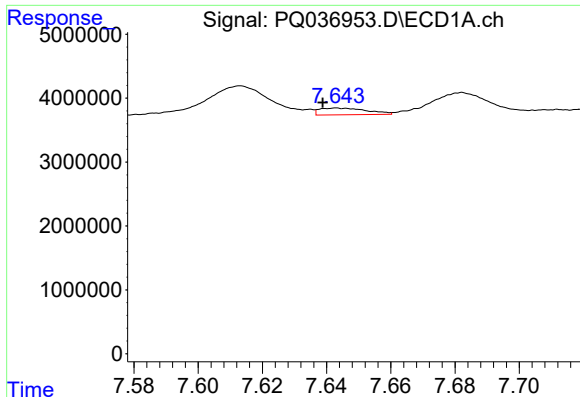
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.024 min
Response: 4208941
Conc: 15.72 ng/ml



#28 AR-1254-3

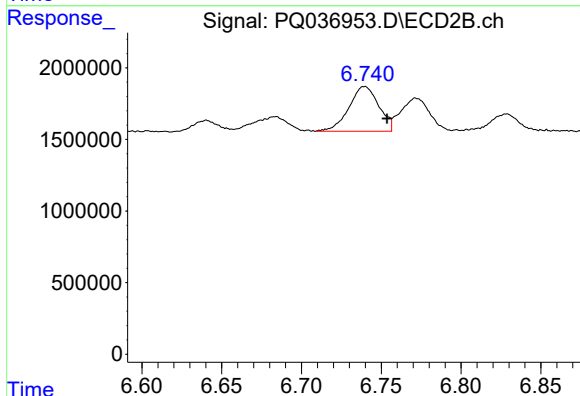
R.T.: 6.102 min
Delta R.T.: -0.013 min
Response: 4391261
Conc: 24.40 ng/ml



#30 AR-1254-5

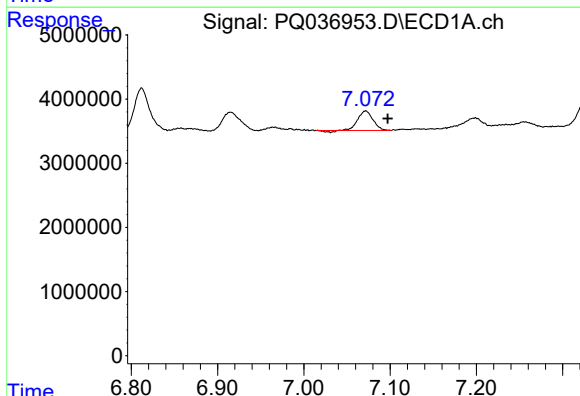
R.T.: 7.643 min
Delta R.T.: 0.005 min
Response: 1091369
Conc: 5.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



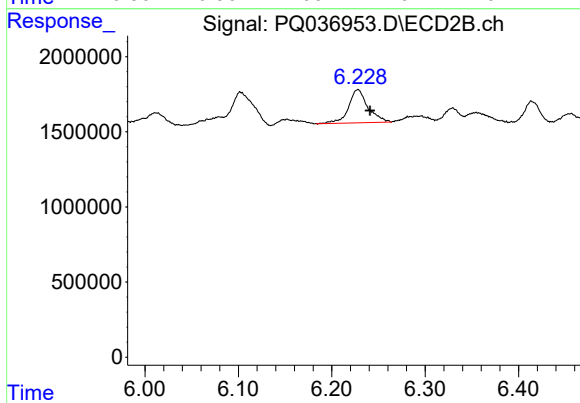
#30 AR-1254-5

R.T.: 6.740 min
Delta R.T.: -0.014 min
Response: 4065555
Conc: 27.07 ng/ml



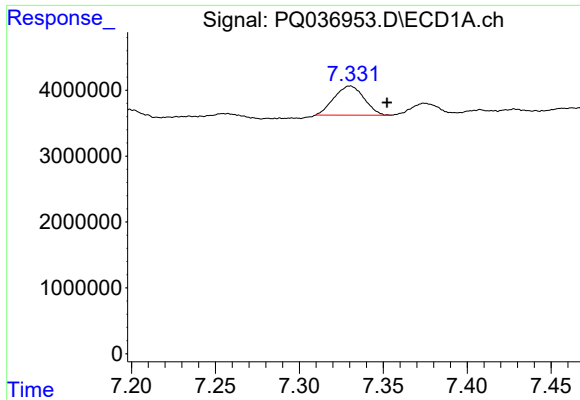
#31 AR-1260-1

R.T.: 7.072 min
Delta R.T.: -0.026 min
Response: 3647438
Conc: 18.73 ng/ml



#31 AR-1260-1

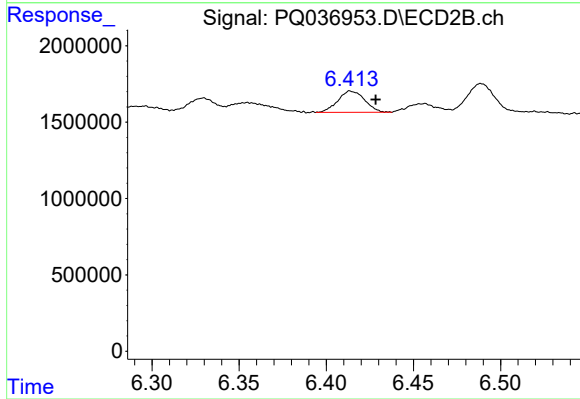
R.T.: 6.228 min
Delta R.T.: -0.013 min
Response: 3200389
Conc: 27.88 ng/ml



#32 AR-1260-2

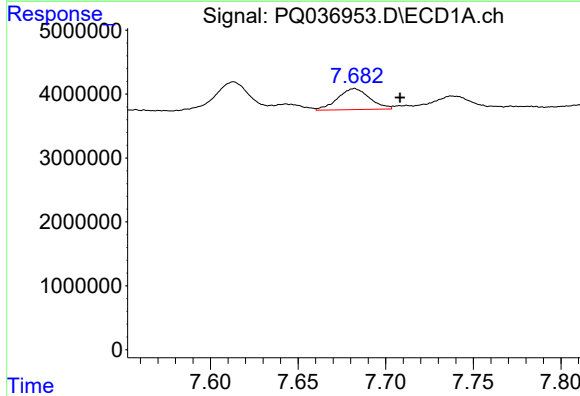
R.T.: 7.330 min
Delta R.T.: -0.022 min
Response: 5496463
Conc: 23.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



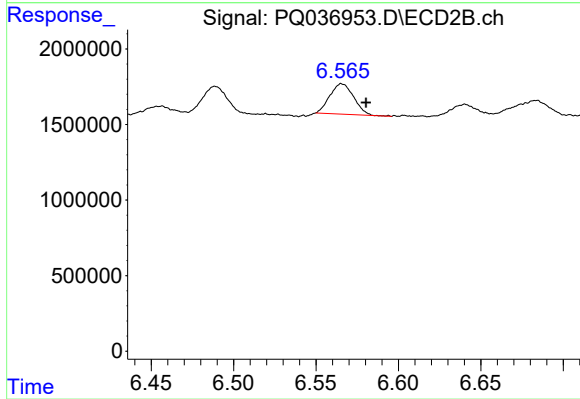
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.014 min
Response: 1490189
Conc: 10.60 ng/ml



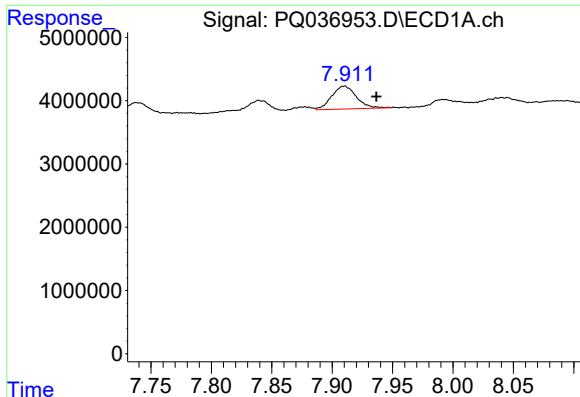
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.026 min
Response: 4206387
Conc: 29.17 ng/ml



#33 AR-1260-3

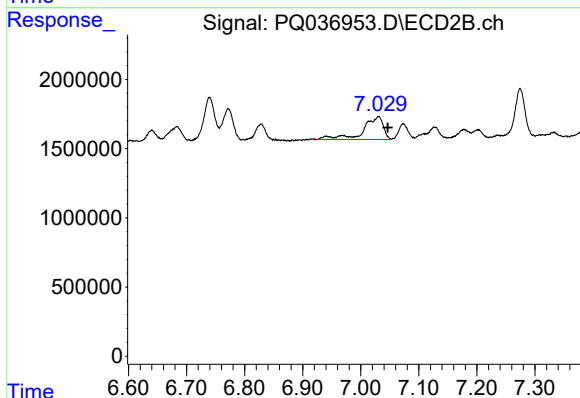
R.T.: 6.566 min
Delta R.T.: -0.015 min
Response: 2037195
Conc: 15.89 ng/ml



#34 AR-1260-4

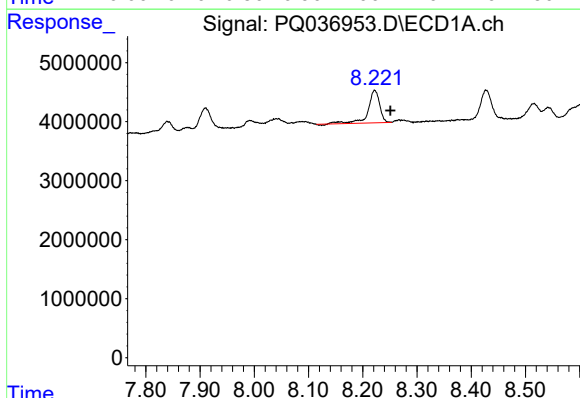
R.T.: 7.910 min
Delta R.T.: -0.027 min
Response: 5123002
Conc: 30.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



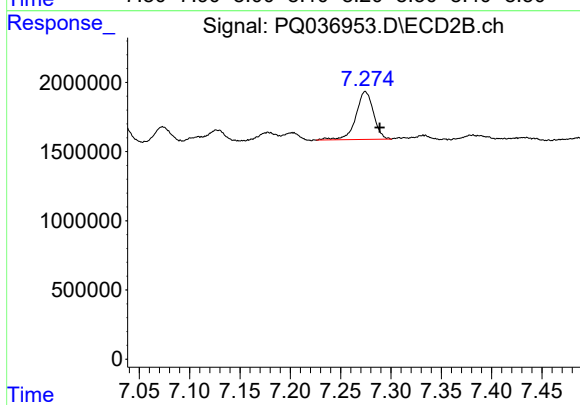
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: -0.015 min
Response: 3964683
Conc: 45.53 ng/ml



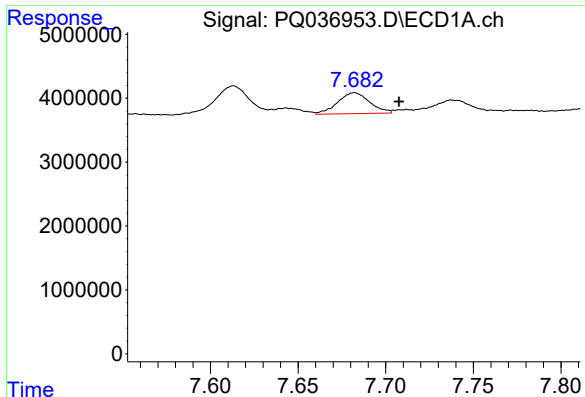
#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: -0.029 min
Response: 8197218
Conc: 24.38 ng/ml



#35 AR-1260-5

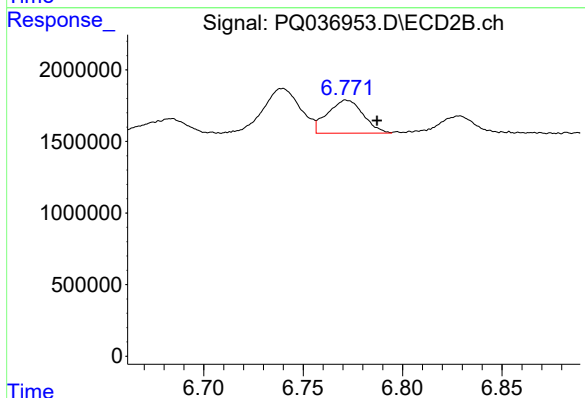
R.T.: 7.275 min
Delta R.T.: -0.014 min
Response: 4224768
Conc: 19.35 ng/ml



#36 AR-1262-1

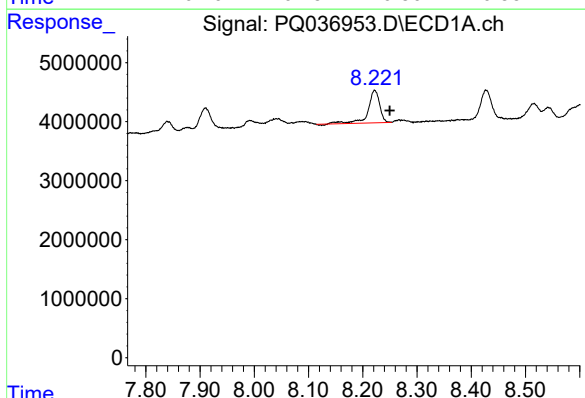
R.T.: 7.682 min
Delta R.T.: -0.025 min
Response: 4206387
Conc: 15.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



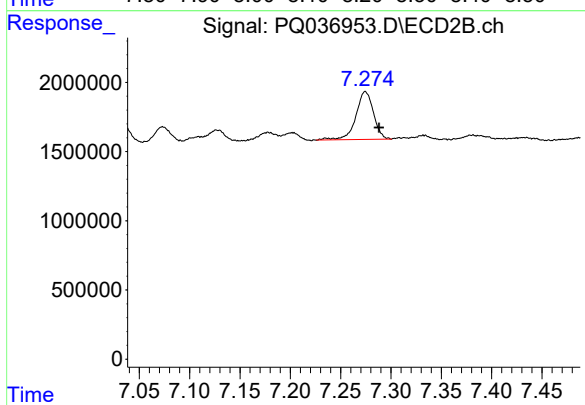
#36 AR-1262-1

R.T.: 6.772 min
Delta R.T.: -0.015 min
Response: 2878054
Conc: 17.15 ng/ml



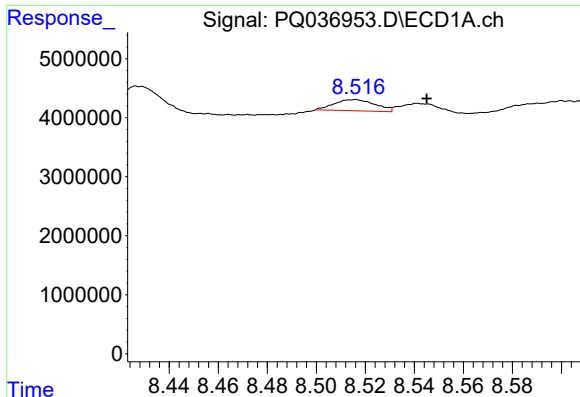
#37 AR-1262-2

R.T.: 8.222 min
Delta R.T.: -0.028 min
Response: 8197218
Conc: 16.72 ng/ml



#37 AR-1262-2

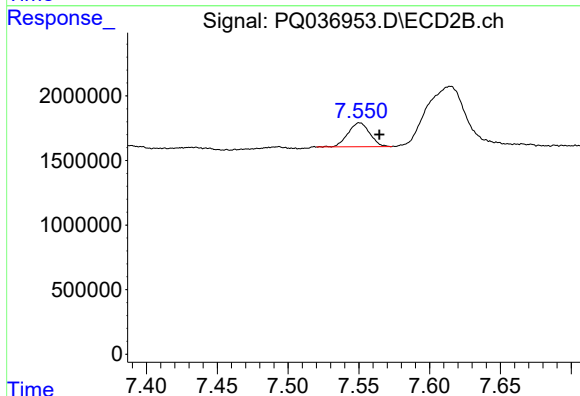
R.T.: 7.275 min
Delta R.T.: -0.014 min
Response: 4224768
Conc: 13.95 ng/ml



#38 AR-1262-3

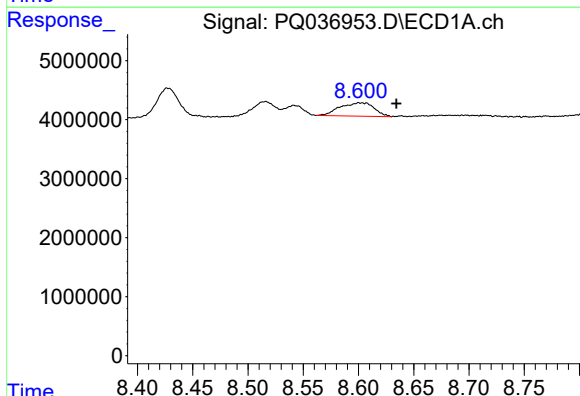
R.T.: 8.516 min
Delta R.T.: -0.029 min
Response: 2201786
Conc: 10.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



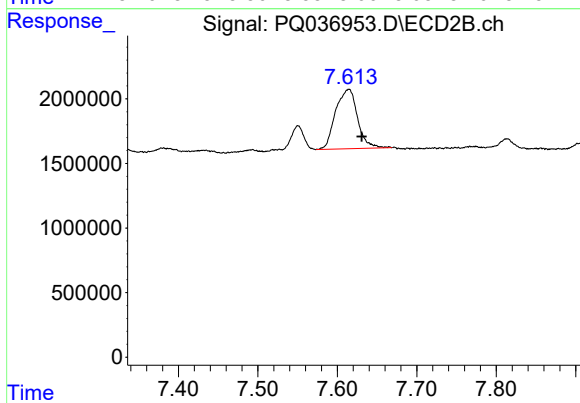
#38 AR-1262-3

R.T.: 7.551 min
Delta R.T.: -0.014 min
Response: 1982589
Conc: 17.65 ng/ml



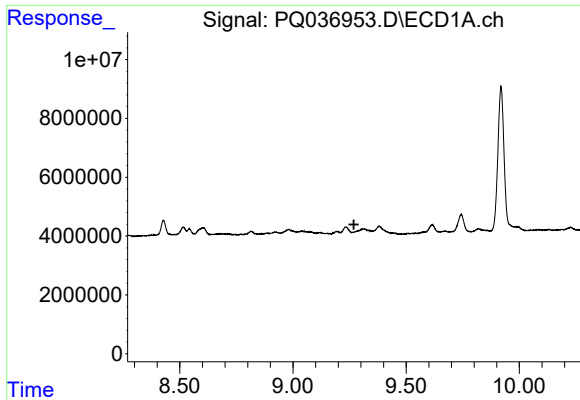
#39 AR-1262-4

R.T.: 8.601 min
Delta R.T.: -0.033 min
Response: 4903216
Conc: 20.21 ng/ml



#39 AR-1262-4

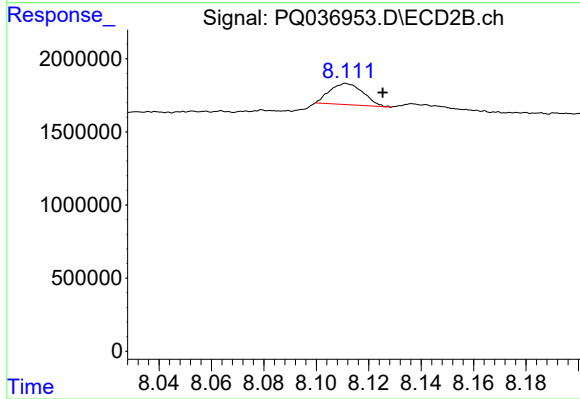
R.T.: 7.614 min
Delta R.T.: -0.017 min
Response: 8843011
Conc: 40.99 ng/ml



#40 AR-1262-5

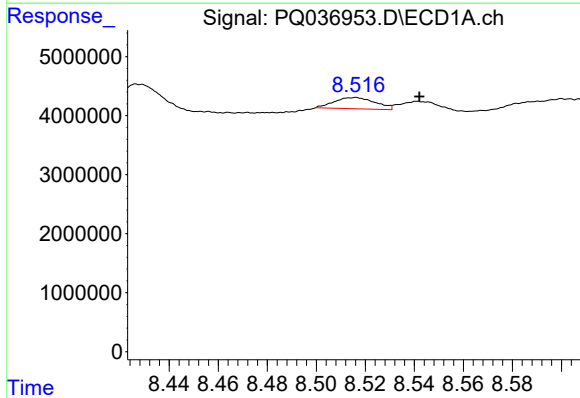
R.T.: 0.000 min
Exp R.T.: 9.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



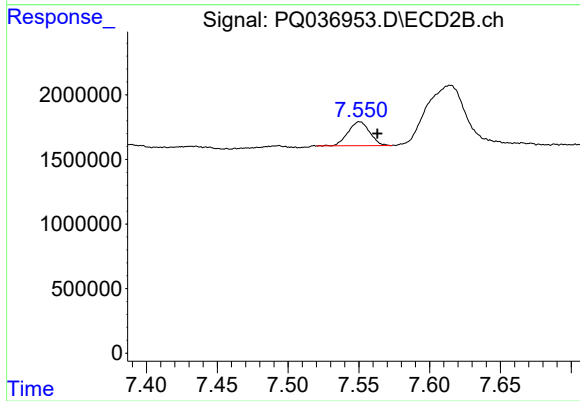
#40 AR-1262-5

R.T.: 8.112 min
Delta R.T.: -0.014 min
Response: 1273936
Conc: 13.55 ng/ml



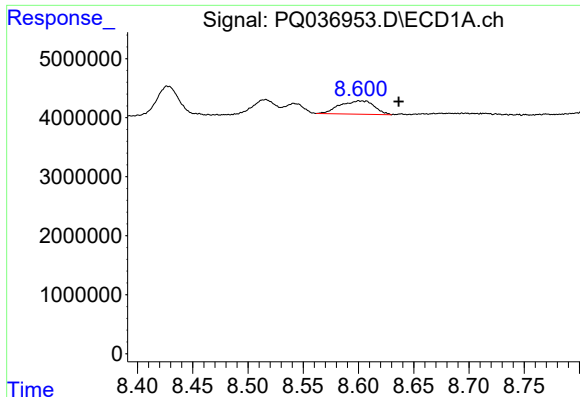
#41 AR-1268-1

R.T.: 8.516 min
Delta R.T.: -0.026 min
Response: 2201786
Conc: 3.49 ng/ml



#41 AR-1268-1

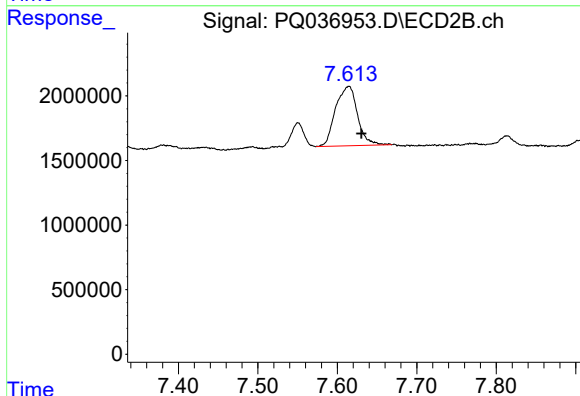
R.T.: 7.551 min
Delta R.T.: -0.012 min
Response: 1982589
Conc: 5.45 ng/ml



#42 AR-1268-2

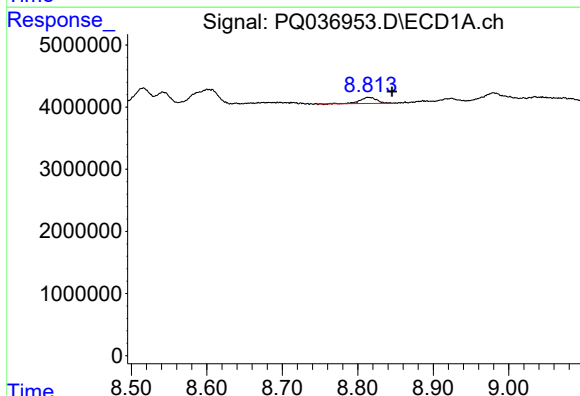
R.T.: 8.601 min
Delta R.T.: -0.035 min
Response: 4903216
Conc: 8.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



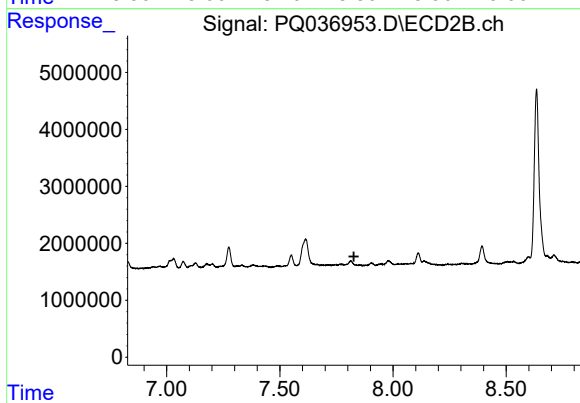
#42 AR-1268-2

R.T.: 7.614 min
Delta R.T.: -0.016 min
Response: 8843011
Conc: 26.69 ng/ml



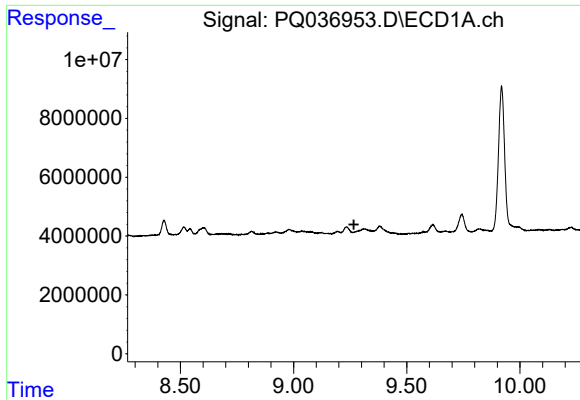
#43 AR-1268-3

R.T.: 8.814 min
Delta R.T.: -0.032 min
Response: 1481823
Conc: 2.93 ng/ml



#43 AR-1268-3

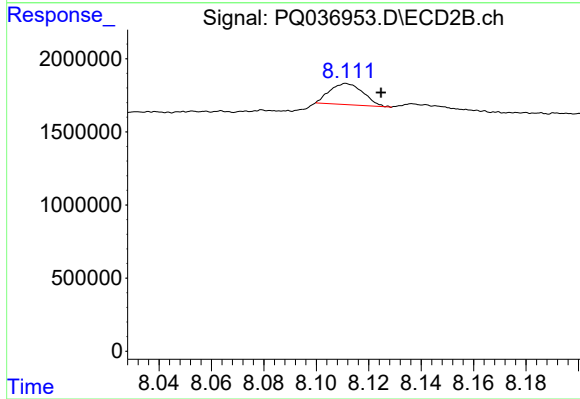
R.T.: 0.000 min
Exp R.T.: 7.827 min
Response: 0
Conc: N.D.



#44 AR-1268-4

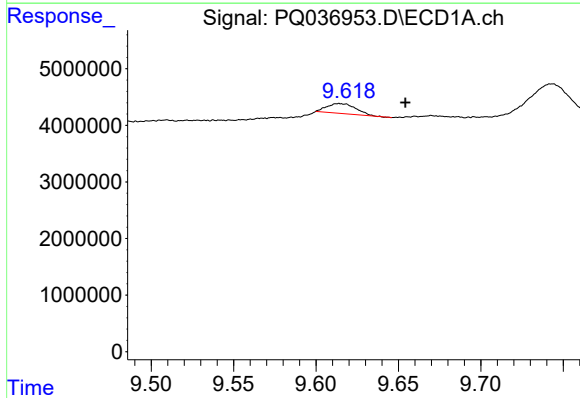
R.T.: 0.000 min
Exp R.T.: 9.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A0C4-SS1



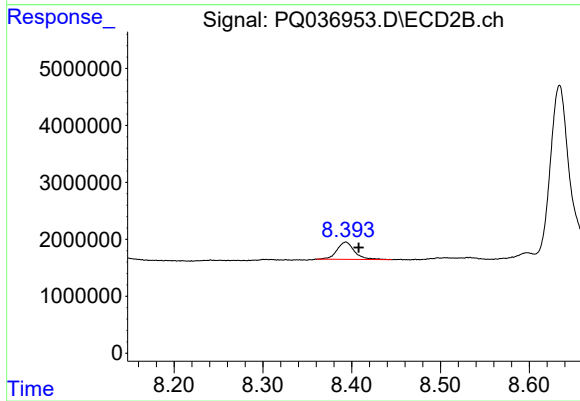
#44 AR-1268-4

R.T.: 8.112 min
Delta R.T.: -0.013 min
Response: 1273936
Conc: 11.41 ng/ml



#45 AR-1268-5

R.T.: 9.614 min
Delta R.T.: -0.040 min
Response: 2169878
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 8.393 min
Delta R.T.: -0.015 min
Response: 4137441
Conc: 4.78 ng/ml