

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 22:23
 Operator : SM\SJ
 Sample : J5164-02
 Misc : LOQ AR1248 100PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:30:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.564	3.844	56241500	38813533	21.788	21.933
2)	SA Decachlor...	10.387	8.890	38078035	31811954	18.560	19.223
Target Compounds							
3)	L1 AR-1016-1	5.739	4.935	6389034	4969998	63.978	63.888
4)	L1 AR-1016-2	5.762	4.954	7873119	5202542	53.357	48.604
5)	L1 AR-1016-3	5.824	5.133	3835036	3235111	43.497	58.325 #
6)	L1 AR-1016-4	5.924	5.171	4496483	6508018	61.023	151.053 #
7)	L1 AR-1016-5	6.218	5.387	9870923	8172446	132.733	136.765
12)	L3 AR-1232-2	5.471	4.954	3417145	5202542	142.041	144.774
13)	L3 AR-1232-3	5.762	5.133	7873119	3235111	166.474	176.246
14)	L3 AR-1232-4	5.924	5.213	4496483	6706682	188.149	411.985 #
15)	L3 AR-1232-5	6.011	5.387	9457051	8172446	493.719	434.532
16)	L4 AR-1242-1	5.739	4.935	6389034	4969998	115.612	118.166
17)	L4 AR-1242-2	5.762	4.954	7873119	5202542	99.468	86.081
18)	L4 AR-1242-3	5.824	5.133	3835036	3235111	78.854	100.451 #
19)	L4 AR-1242-4	5.924	5.213	4496483	6706682	114.190	209.076 #
20)	L4 AR-1242-5	6.660	5.738	10499239	10567876	220.198	237.150
21)	L5 AR-1248-1	5.739	4.935	6389034	4969998	154.095	152.430
22)	L5 AR-1248-2	6.011	5.171	9457051	6508018	157.172	147.040
23)	L5 AR-1248-3	6.218	5.213	9870923	6706682	141.471	148.047
24)	L5 AR-1248-4	6.621	5.387	10784688	8172446	134.664	143.179
25)	L5 AR-1248-5	6.660	5.780	10499239	6701129	137.554	112.766
26)	L6 AR-1254-1	6.594	5.738	8406660	10567876	71.181	82.518
27)	L6 AR-1254-2	6.820	5.885	11363670	3150537	60.968	28.269 #
28)	L6 AR-1254-3	7.182	6.290	6238659	5164306	30.234	26.580
29)	L6 AR-1254-4	7.467	6.518	3846982	3098997	25.201	25.228
30)	L6 AR-1254-5	7.887	0.000	1091055	0	6.474	N.D. #
31)	L7 AR-1260-1	7.310	6.437	1729470	2209265	11.775	18.174 #
33)	L7 AR-1260-3	0.000	6.834	0	2868324	N.D.	20.719 #
34)	L7 AR-1260-4	0.000	7.271	0	2494142	N.D.	22.952 #
36)	L8 AR-1262-1	0.000	7.015	0	2000031	N.D.	13.324 #

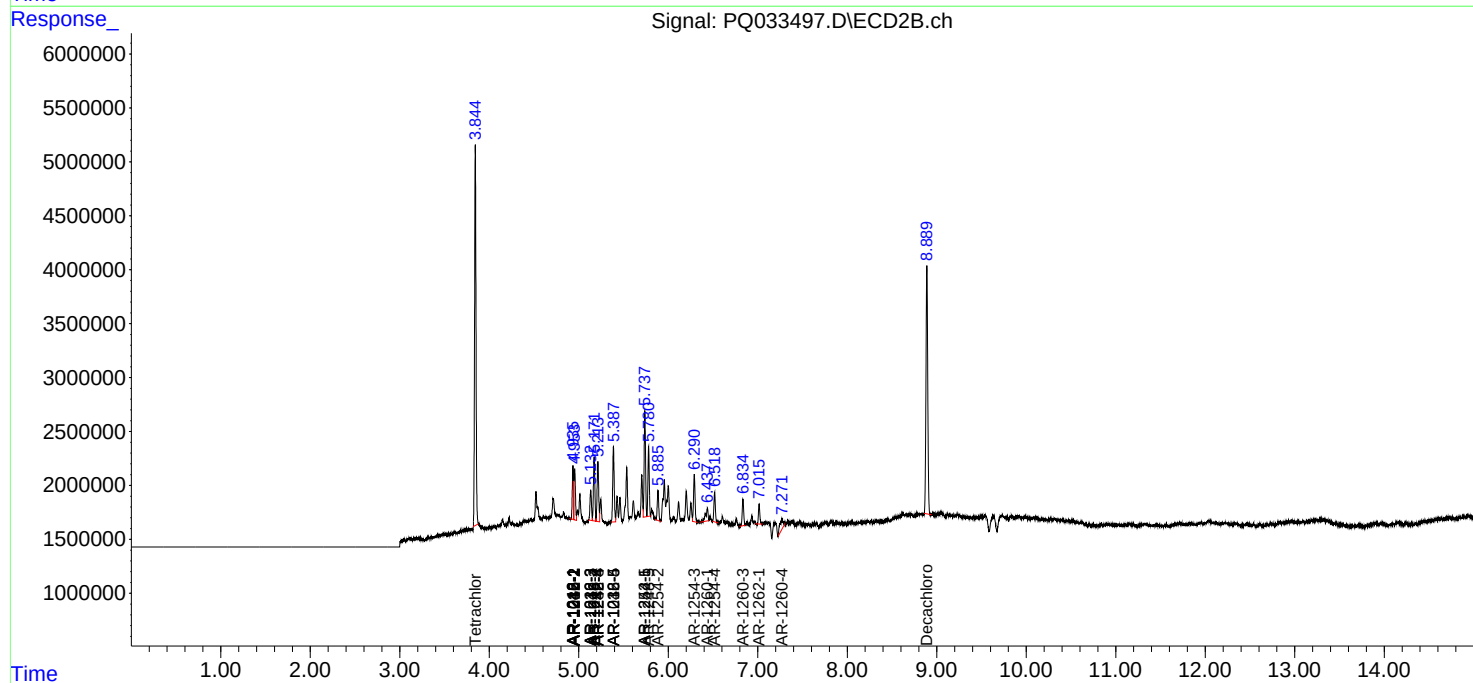
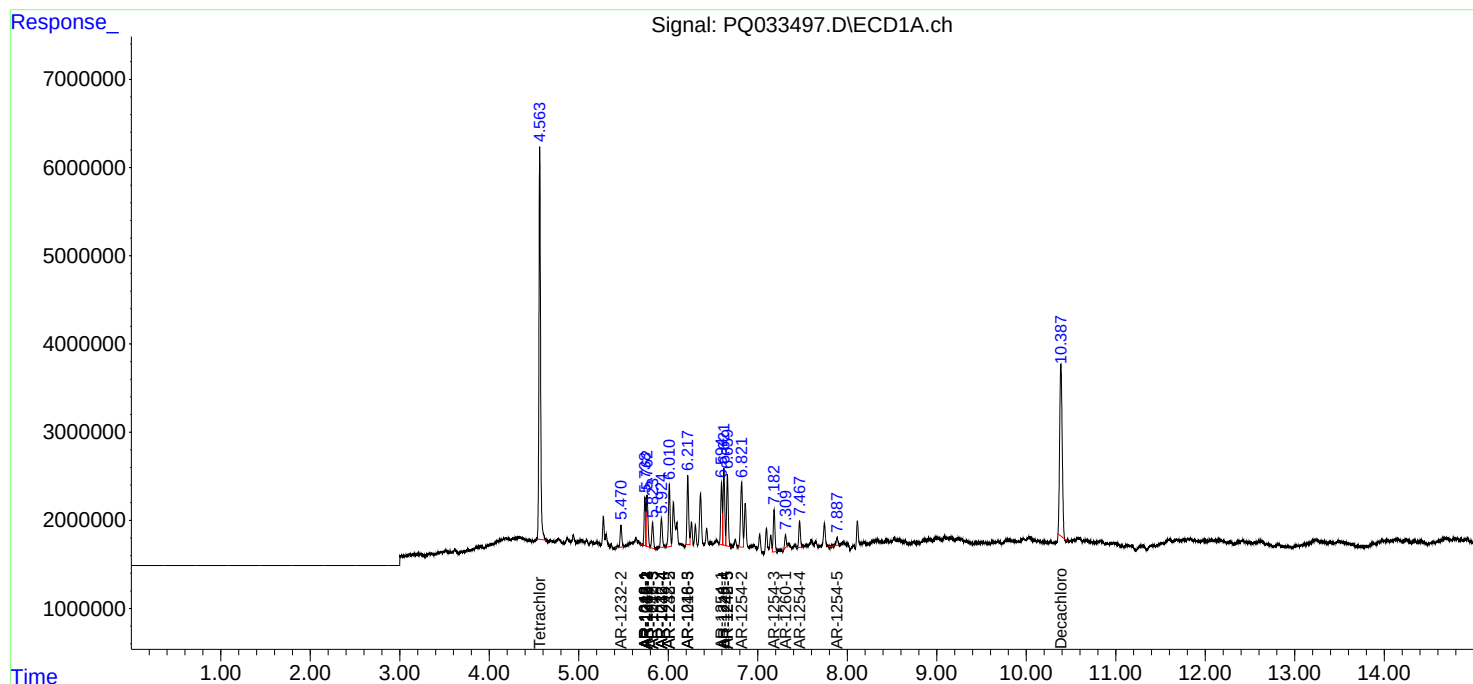
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

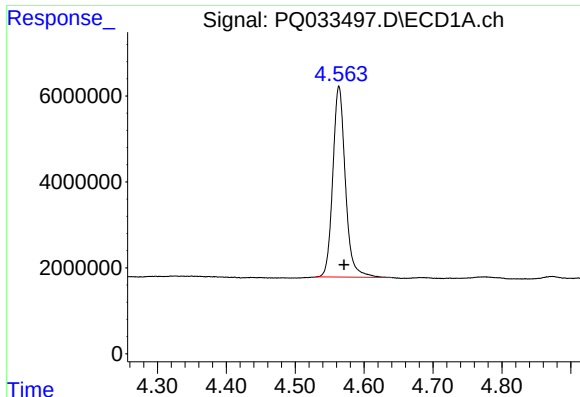
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 22:23
Operator : SM\SJ
Sample : J5164-02
Misc : LOQ AR1248 100PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:30:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

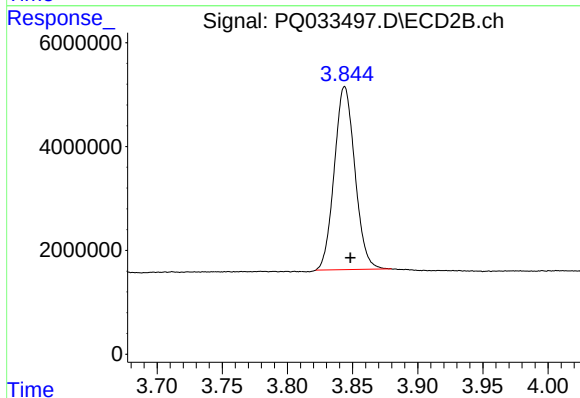




#1 Tetrachloro-m-xylene

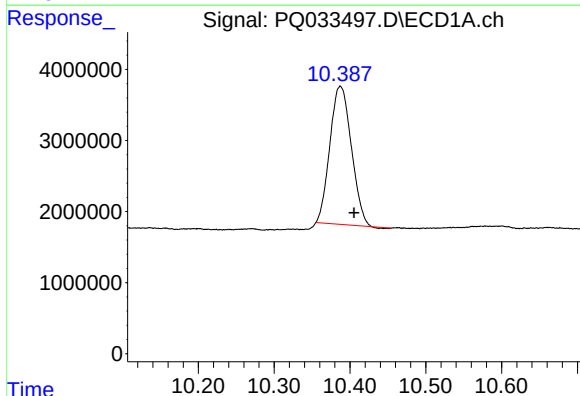
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 56241500
Conc: 21.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



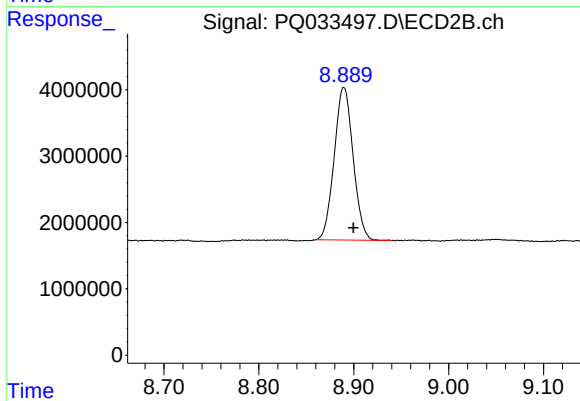
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.004 min
Response: 38813533
Conc: 21.93 ng/ml



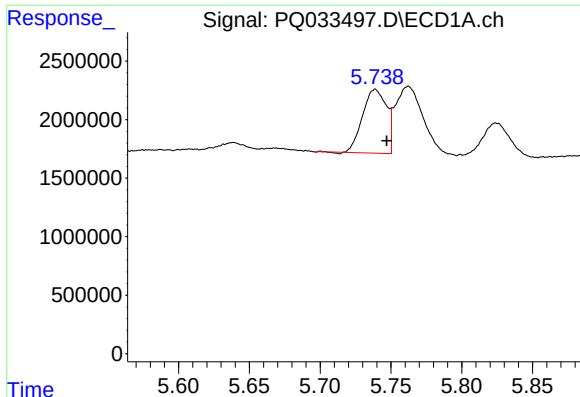
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.018 min
Response: 38078035
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

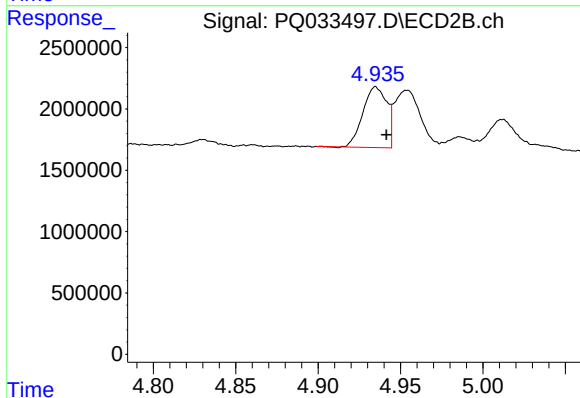
R.T.: 8.890 min
Delta R.T.: -0.010 min
Response: 31811954
Conc: 19.22 ng/ml



#3 AR-1016-1

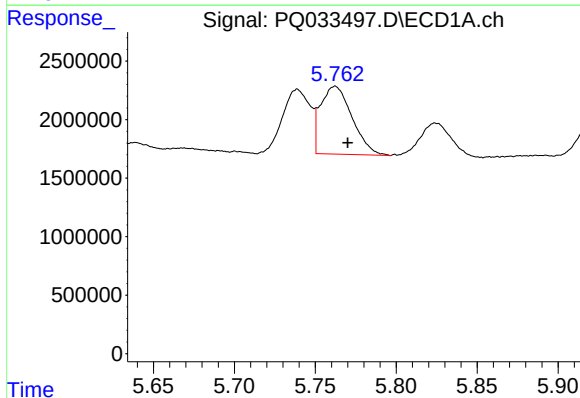
R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 6389034
Conc: 63.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



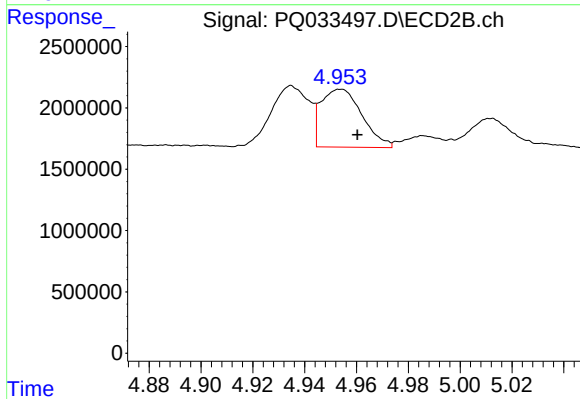
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 4969998
Conc: 63.89 ng/ml



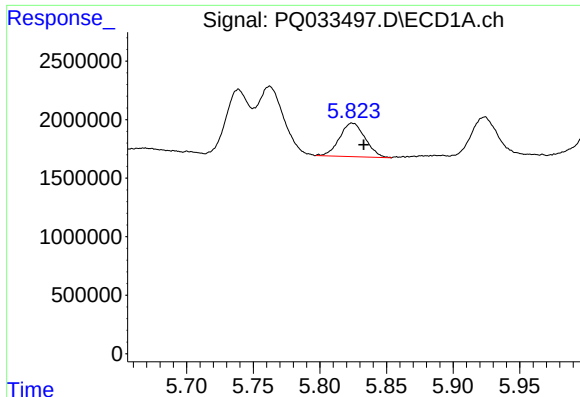
#4 AR-1016-2

R.T.: 5.762 min
Delta R.T.: -0.008 min
Response: 7873119
Conc: 53.36 ng/ml



#4 AR-1016-2

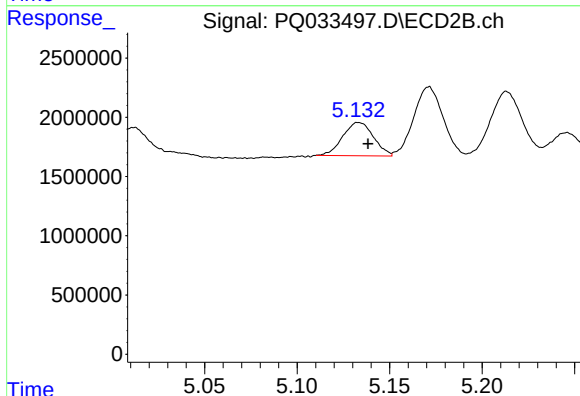
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 5202542
Conc: 48.60 ng/ml



#5 AR-1016-3

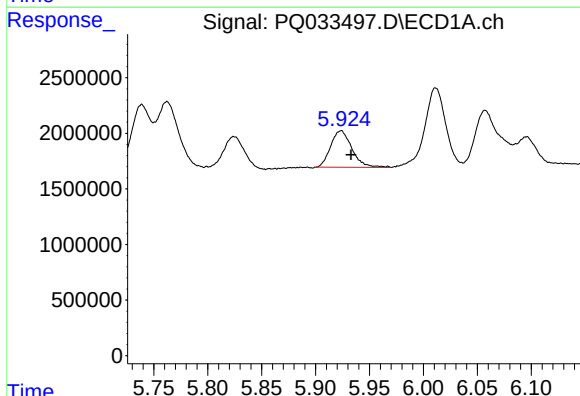
R.T.: 5.824 min
Delta R.T.: -0.008 min
Response: 3835036
Conc: 43.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



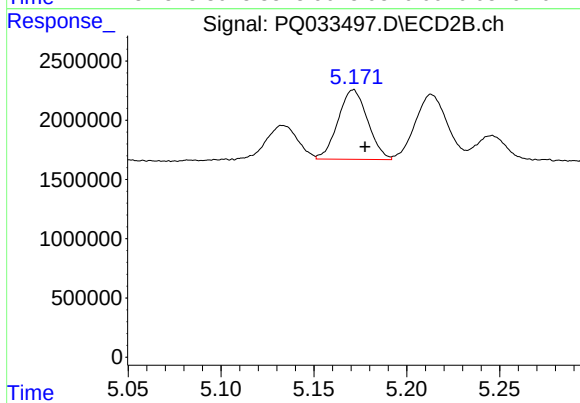
#5 AR-1016-3

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 3235111
Conc: 58.32 ng/ml



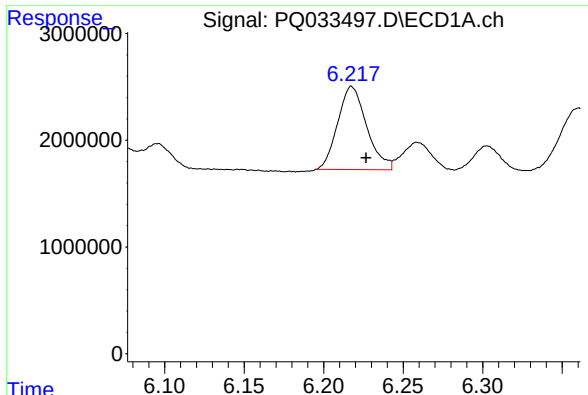
#6 AR-1016-4

R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 4496483
Conc: 61.02 ng/ml



#6 AR-1016-4

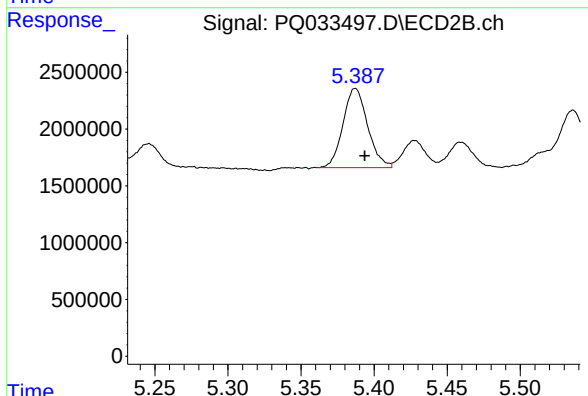
R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 6508018
Conc: 151.05 ng/ml



#7 AR-1016-5

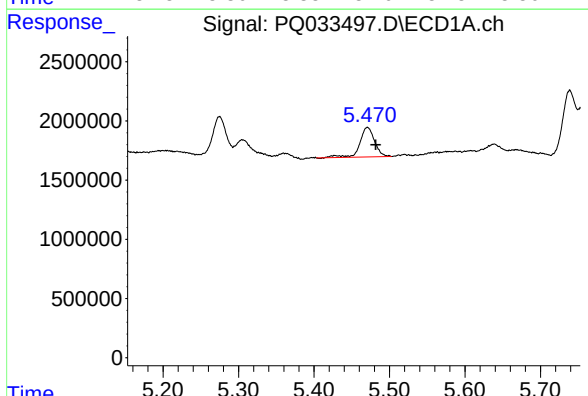
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 9870923
Conc: 132.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



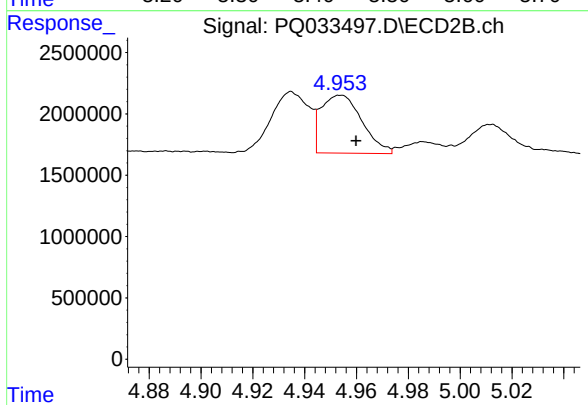
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.006 min
Response: 8172446
Conc: 136.76 ng/ml



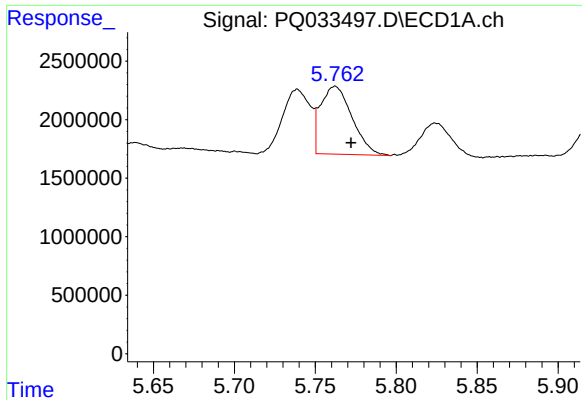
#12 AR-1232-2

R.T.: 5.471 min
Delta R.T.: -0.011 min
Response: 3417145
Conc: 142.04 ng/ml



#12 AR-1232-2

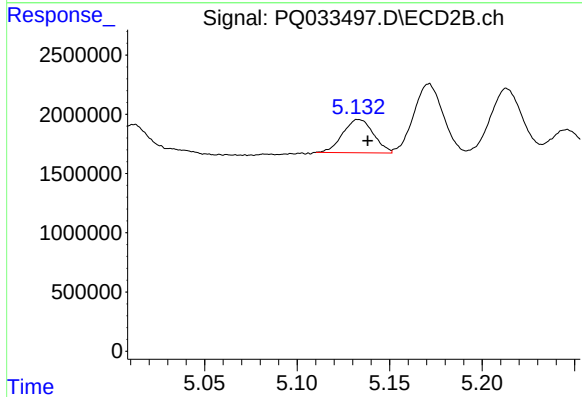
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 5202542
Conc: 144.77 ng/ml



#13 AR-1232-3

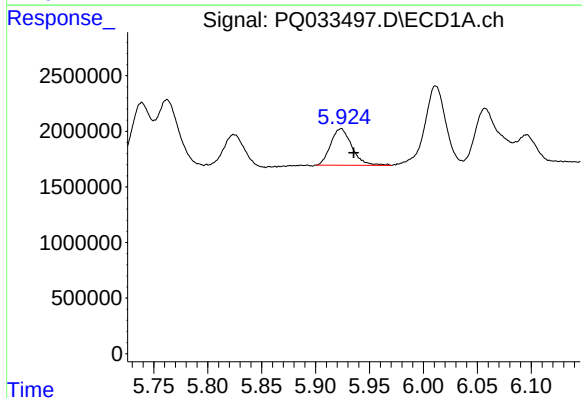
R.T.: 5.762 min
Delta R.T.: -0.010 min
Response: 7873119
Conc: 166.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



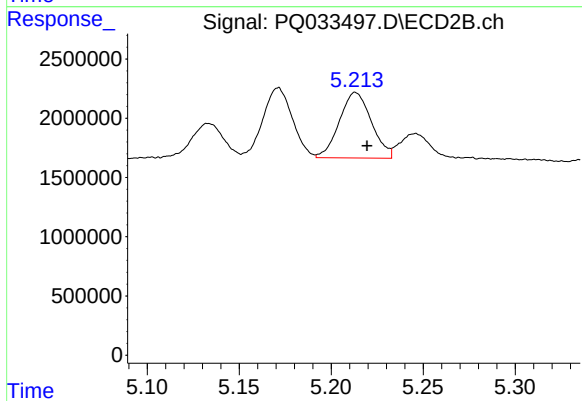
#13 AR-1232-3

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 3235111
Conc: 176.25 ng/ml



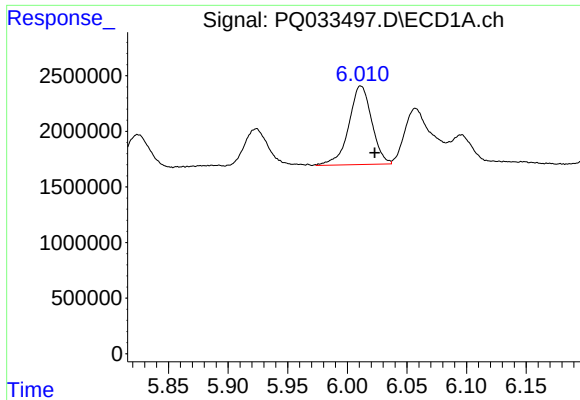
#14 AR-1232-4

R.T.: 5.924 min
Delta R.T.: -0.012 min
Response: 4496483
Conc: 188.15 ng/ml



#14 AR-1232-4

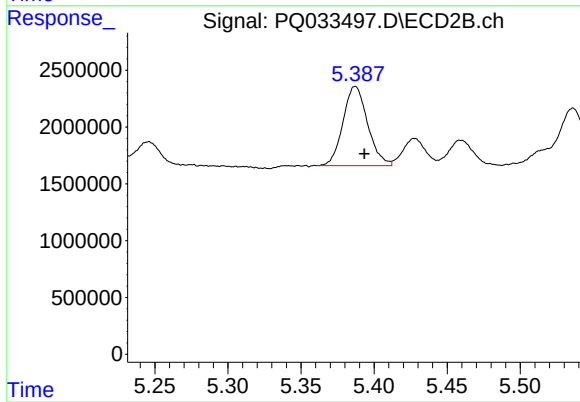
R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 6706682
Conc: 411.98 ng/ml



#15 AR-1232-5

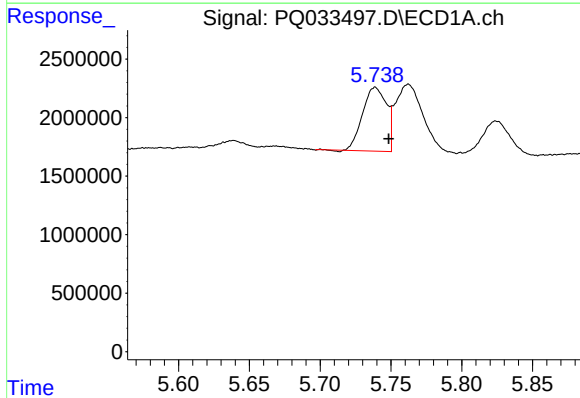
R.T.: 6.011 min
Delta R.T.: -0.012 min
Response: 9457051
Conc: 493.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



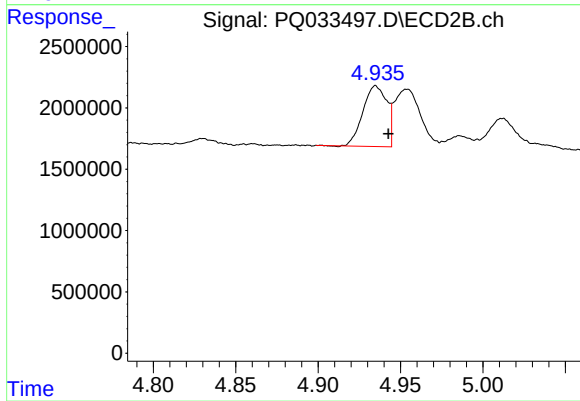
#15 AR-1232-5

R.T.: 5.387 min
Delta R.T.: -0.006 min
Response: 8172446
Conc: 434.53 ng/ml



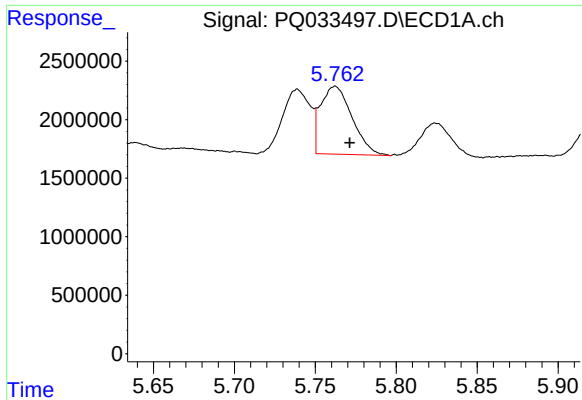
#16 AR-1242-1

R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 6389034
Conc: 115.61 ng/ml



#16 AR-1242-1

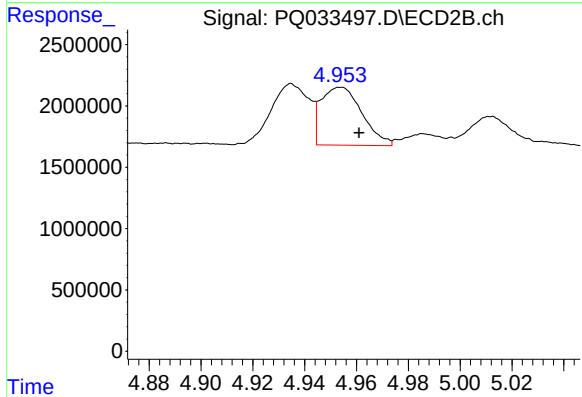
R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 4969998
Conc: 118.17 ng/ml



#17 AR-1242-2

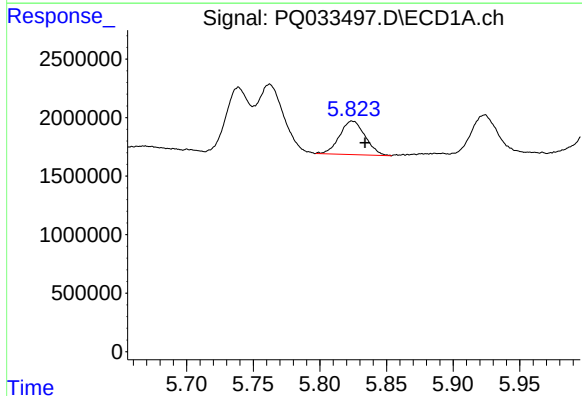
R.T.: 5.762 min
Delta R.T.: -0.009 min
Response: 7873119
Conc: 99.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



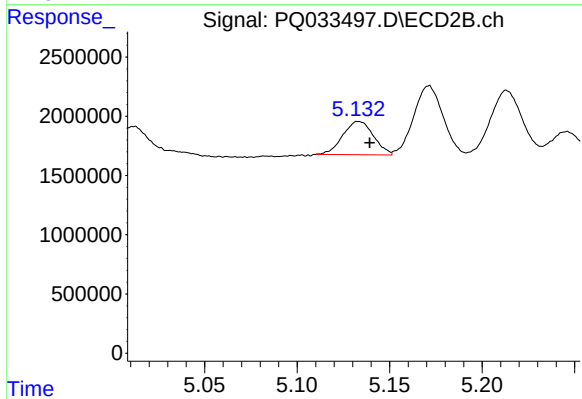
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: -0.007 min
Response: 5202542
Conc: 86.08 ng/ml



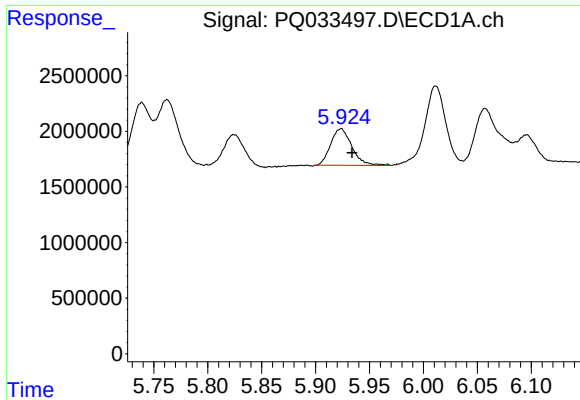
#18 AR-1242-3

R.T.: 5.824 min
Delta R.T.: -0.009 min
Response: 3835036
Conc: 78.85 ng/ml



#18 AR-1242-3

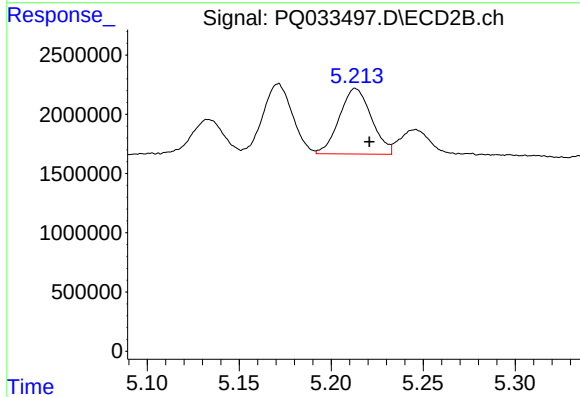
R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 3235111
Conc: 100.45 ng/ml



#19 AR-1242-4

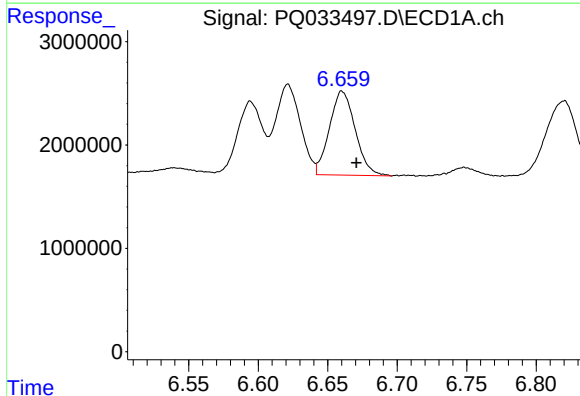
R.T.: 5.924 min
Delta R.T.: -0.010 min
Response: 4496483
Conc: 114.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



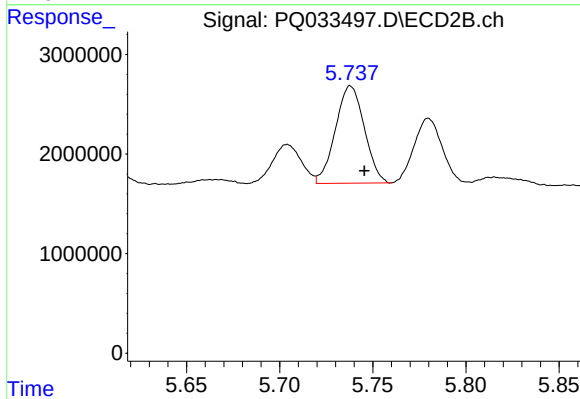
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: -0.007 min
Response: 6706682
Conc: 209.08 ng/ml



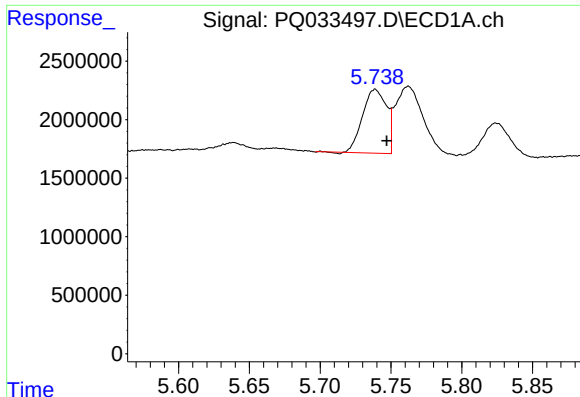
#20 AR-1242-5

R.T.: 6.660 min
Delta R.T.: -0.010 min
Response: 10499239
Conc: 220.20 ng/ml



#20 AR-1242-5

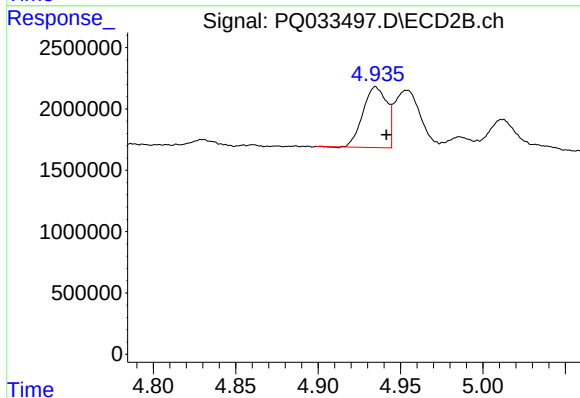
R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 10567876
Conc: 237.15 ng/ml



#21 AR-1248-1

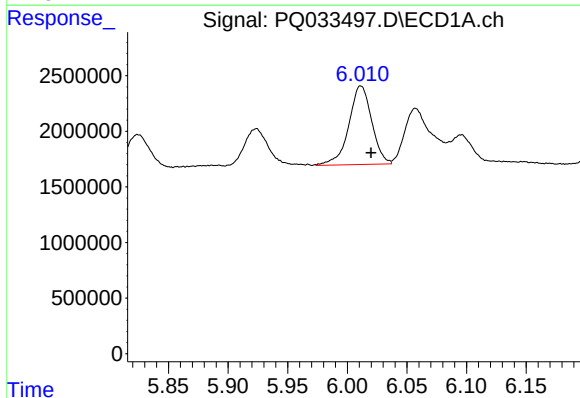
R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 6389034
Conc: 154.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



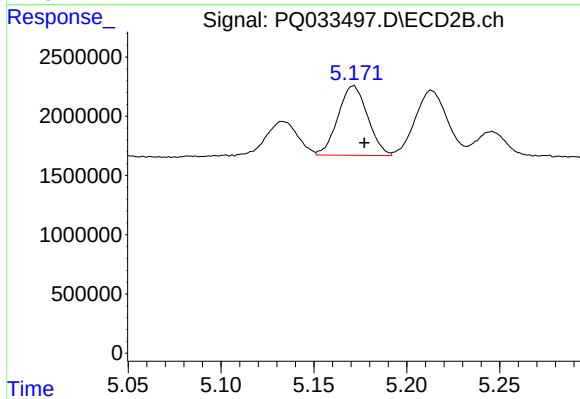
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 4969998
Conc: 152.43 ng/ml



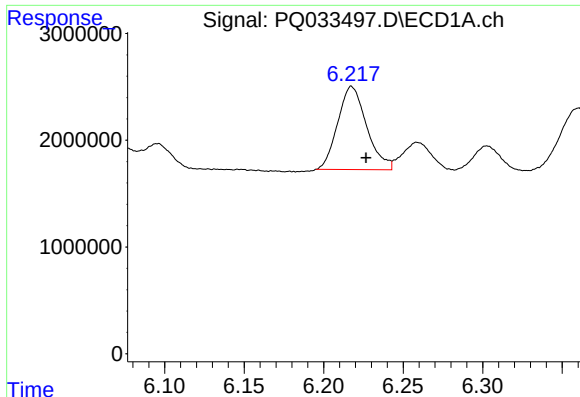
#22 AR-1248-2

R.T.: 6.011 min
Delta R.T.: -0.009 min
Response: 9457051
Conc: 157.17 ng/ml



#22 AR-1248-2

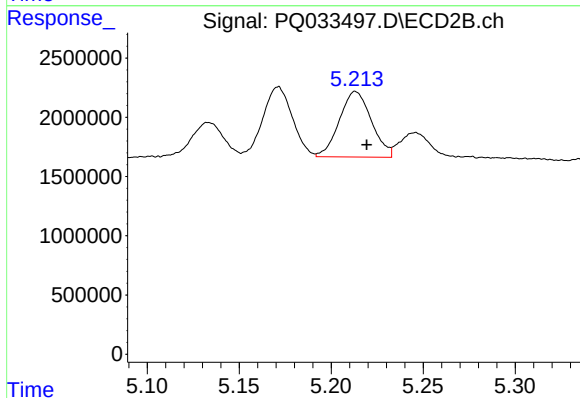
R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 6508018
Conc: 147.04 ng/ml



#23 AR-1248-3

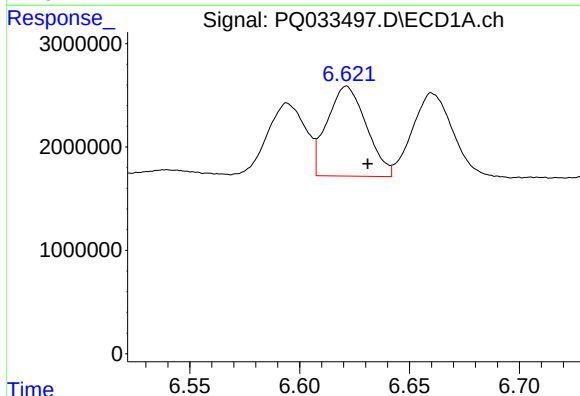
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 9870923
Conc: 141.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



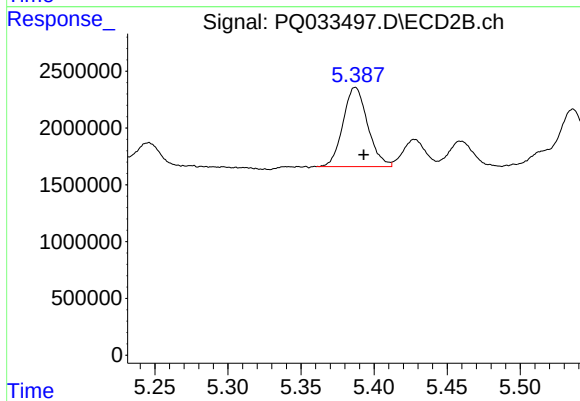
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 6706682
Conc: 148.05 ng/ml



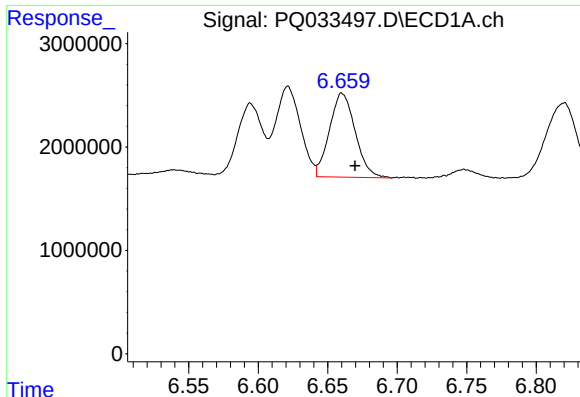
#24 AR-1248-4

R.T.: 6.621 min
Delta R.T.: -0.010 min
Response: 10784688
Conc: 134.66 ng/ml



#24 AR-1248-4

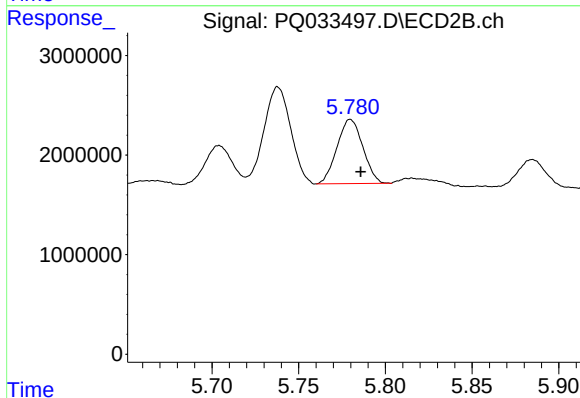
R.T.: 5.387 min
Delta R.T.: -0.006 min
Response: 8172446
Conc: 143.18 ng/ml



#25 AR-1248-5

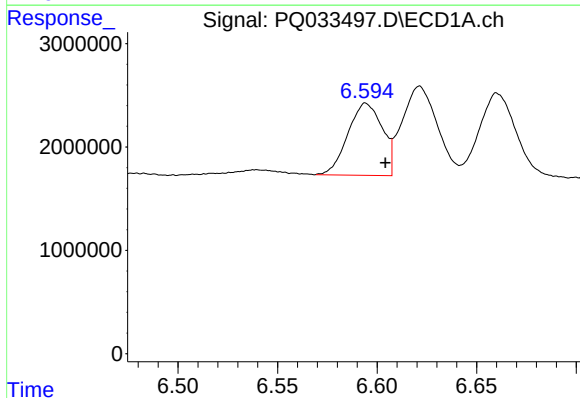
R.T.: 6.660 min
Delta R.T.: -0.009 min
Response: 10499239
Conc: 137.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



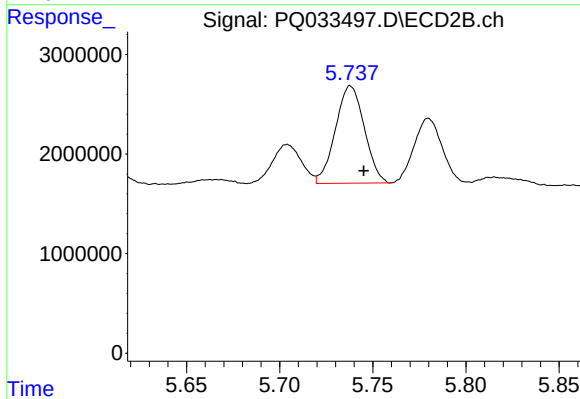
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: -0.006 min
Response: 6701129
Conc: 112.77 ng/ml



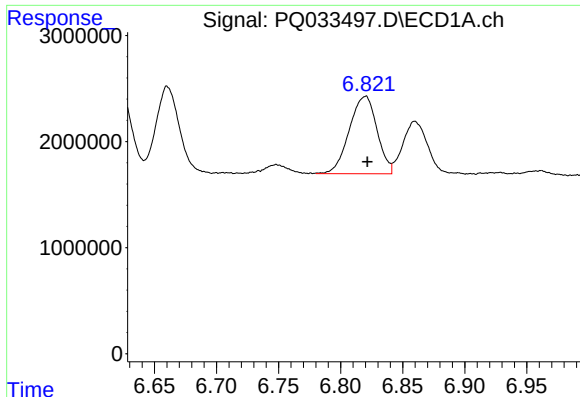
#26 AR-1254-1

R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 8406660
Conc: 71.18 ng/ml



#26 AR-1254-1

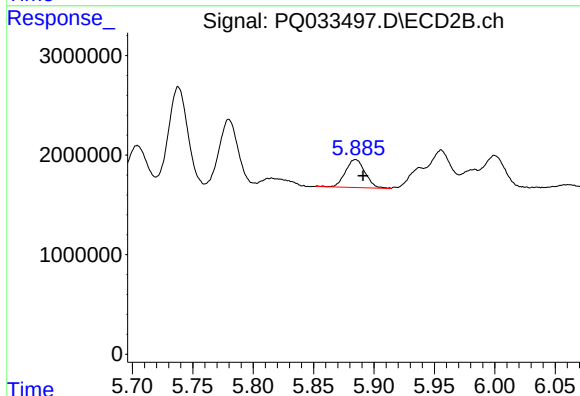
R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 10567876
Conc: 82.52 ng/ml



#27 AR-1254-2

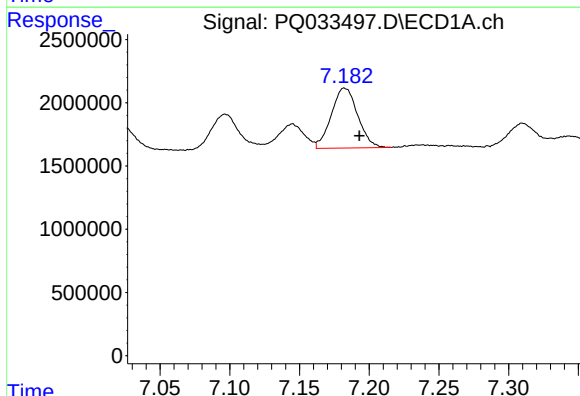
R.T.: 6.820 min
Delta R.T.: -0.001 min
Response: 11363670
Conc: 60.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



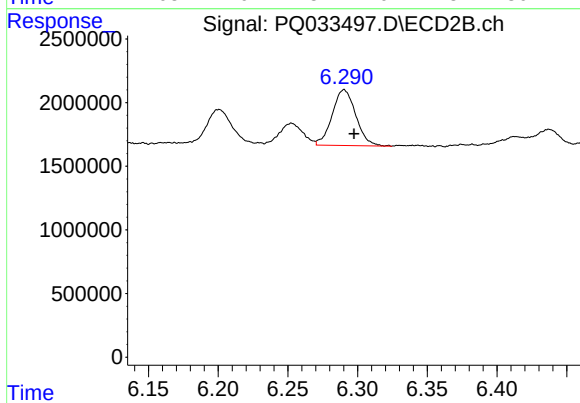
#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: -0.006 min
Response: 3150537
Conc: 28.27 ng/ml



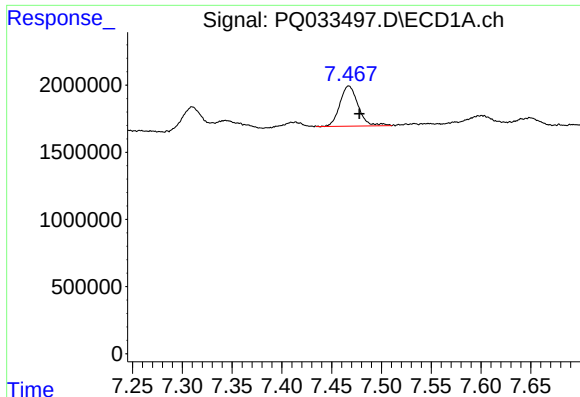
#28 AR-1254-3

R.T.: 7.182 min
Delta R.T.: -0.011 min
Response: 6238659
Conc: 30.23 ng/ml



#28 AR-1254-3

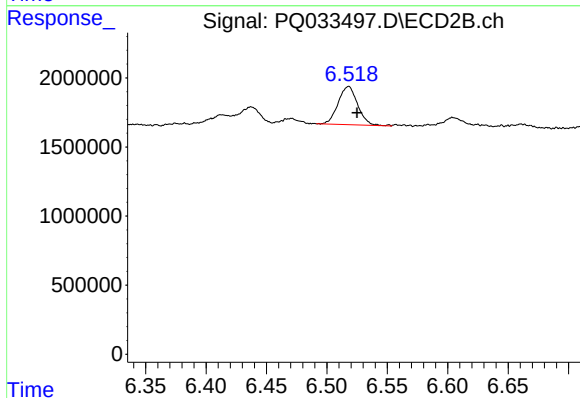
R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 5164306
Conc: 26.58 ng/ml



#29 AR-1254-4

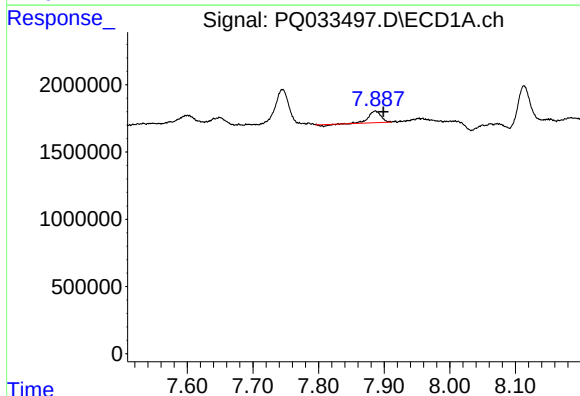
R.T.: 7.467 min
Delta R.T.: -0.011 min
Response: 3846982
Conc: 25.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



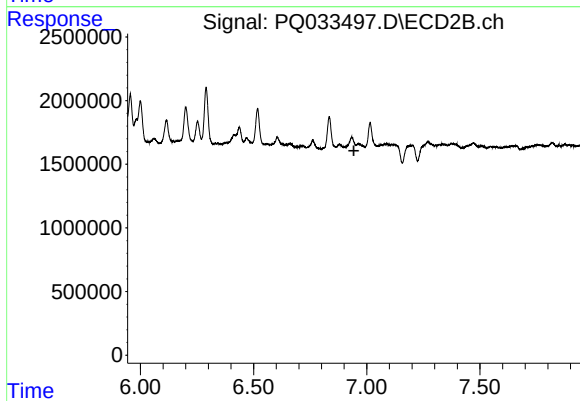
#29 AR-1254-4

R.T.: 6.518 min
Delta R.T.: -0.007 min
Response: 3098997
Conc: 25.23 ng/ml



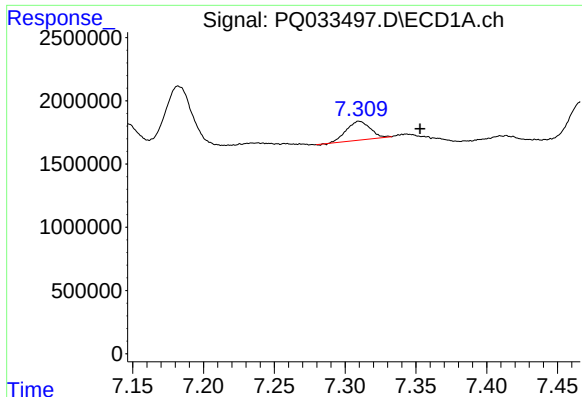
#30 AR-1254-5

R.T.: 7.887 min
Delta R.T.: -0.012 min
Response: 1091055
Conc: 6.47 ng/ml



#30 AR-1254-5

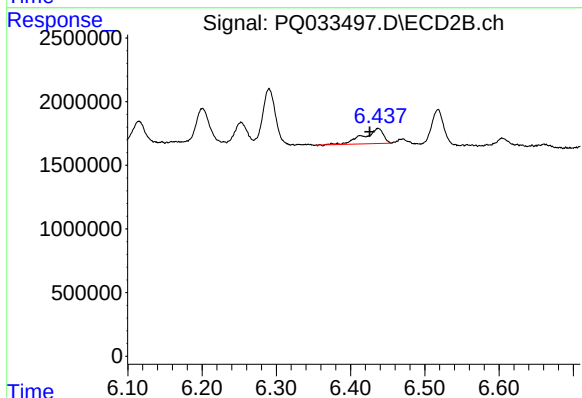
R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#31 AR-1260-1

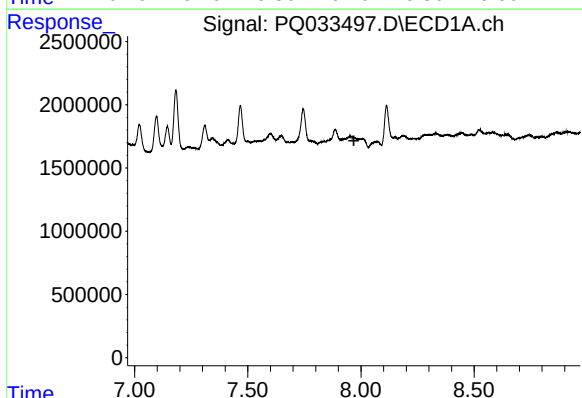
R.T.: 7.310 min
Delta R.T.: -0.043 min
Response: 1729470
Conc: 11.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



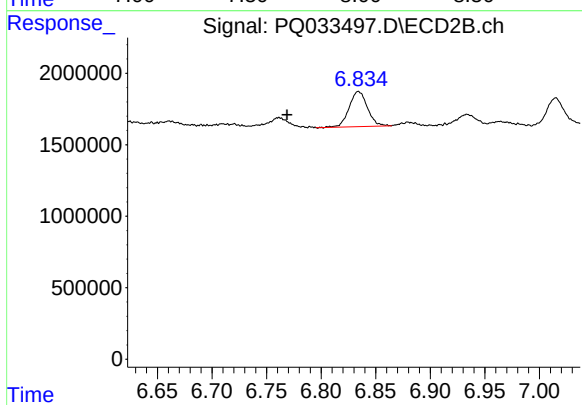
#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: 0.011 min
Response: 2209265
Conc: 18.17 ng/ml



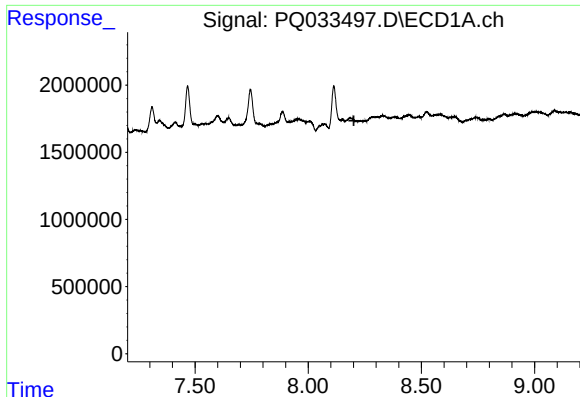
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.



#33 AR-1260-3

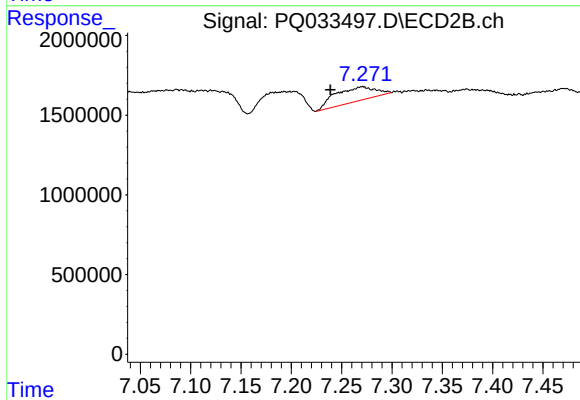
R.T.: 6.834 min
Delta R.T.: 0.065 min
Response: 2868324
Conc: 20.72 ng/ml



#34 AR-1260-4

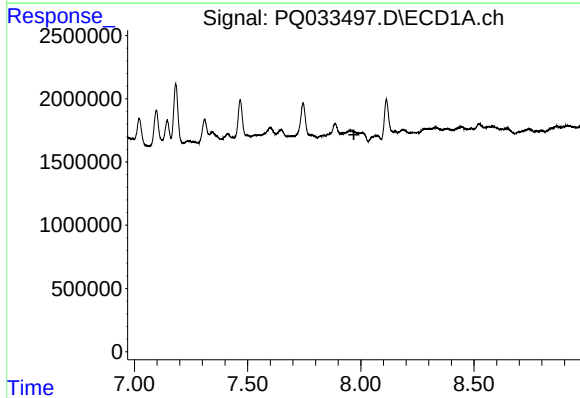
R.T.: 0.000 min
Exp R.T.: 8.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



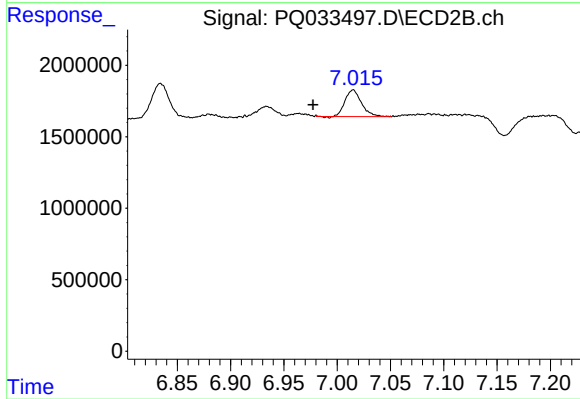
#34 AR-1260-4

R.T.: 7.271 min
Delta R.T.: 0.032 min
Response: 2494142
Conc: 22.95 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.015 min
Delta R.T.: 0.037 min
Response: 2000031
Conc: 13.32 ng/ml