

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 11:21
 Operator : SM\SJ
 Sample : K1350-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EO-02-021319-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 15:29:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.277	3.676	109.1E6	59108951	18.702	19.507
2)	SA Decachlor...	9.797	8.586	75604905	29440466	15.436	13.546
Target Compounds							
3)	L1 AR-1016-1	5.497	4.722	6471658	1667035	36.557	17.730 #
4)	L1 AR-1016-2	5.497	4.774	6471658	3814742	23.794	27.126
5)	L1 AR-1016-3	5.497	4.969	6471658	9690550	40.567	137.872 #
6)	L1 AR-1016-4	5.600	4.969	5555001	9690550	41.186	175.089 #
7)	L1 AR-1016-5	5.874	5.129	7337285	2268432	56.625	31.410 #
9)	L2 AR-1221-2	4.579	0.000	1272814	0	18.410	N.D. #
12)	L3 AR-1232-2	5.163	4.774	27656988	3814742	555.832	69.556 #
13)	L3 AR-1232-3	5.497	4.969	6471658	9690550	61.317	362.069 #
14)	L3 AR-1232-4	5.600	5.001	5555001	5032398	112.355	218.026 #
15)	L3 AR-1232-5	5.720	5.129	3040691	2268432	84.359	90.953
16)	L4 AR-1242-1	5.497	4.722	6471658	1667035	55.551	26.795 #
17)	L4 AR-1242-2	5.497	4.774	6471658	3814742	35.287	39.664
18)	L4 AR-1242-3	5.497	4.969	6471658	9690550	60.002	203.787 #
19)	L4 AR-1242-4	5.600	5.001	5555001	5032398	62.872	111.536 #
20)	L4 AR-1242-5	6.288	0.000	2502825	0	25.132	N.D. #
21)	L5 AR-1248-1	5.497	4.722	6471658	1667035	57.791	28.015 #
22)	L5 AR-1248-2	5.720	4.969	3040691	9690550	19.298	120.890 #
23)	L5 AR-1248-3	5.874	5.001	7337285	5032398	41.623	62.086 #
24)	L5 AR-1248-4	6.288	5.129	2502825	2268432	12.287	23.158 #
25)	L5 AR-1248-5	6.288	0.000	2502825	0	12.935	N.D. #
26)	L6 AR-1254-1	6.288	0.000	2502825	0	4.344	N.D. #
27)	L6 AR-1254-2	6.486	5.692	2250195	4867166	2.483	13.617 #
28)	L6 AR-1254-3	6.857	6.084	6590551	2754343	6.718	4.670 #
31)	L7 AR-1260-1	7.001	0.000	2363757	0	9.032	N.D. #
32)	L7 AR-1260-2	7.264	0.000	4422573	0	13.296	N.D. #
34)	L7 AR-1260-4	7.837	0.000	660233	0	2.755	N.D. #
35)	L7 AR-1260-5	8.144	0.000	790916	0	1.593	N.D. #
37)	L8 AR-1262-2	8.144	0.000	790916	0	1.067	N.D. #

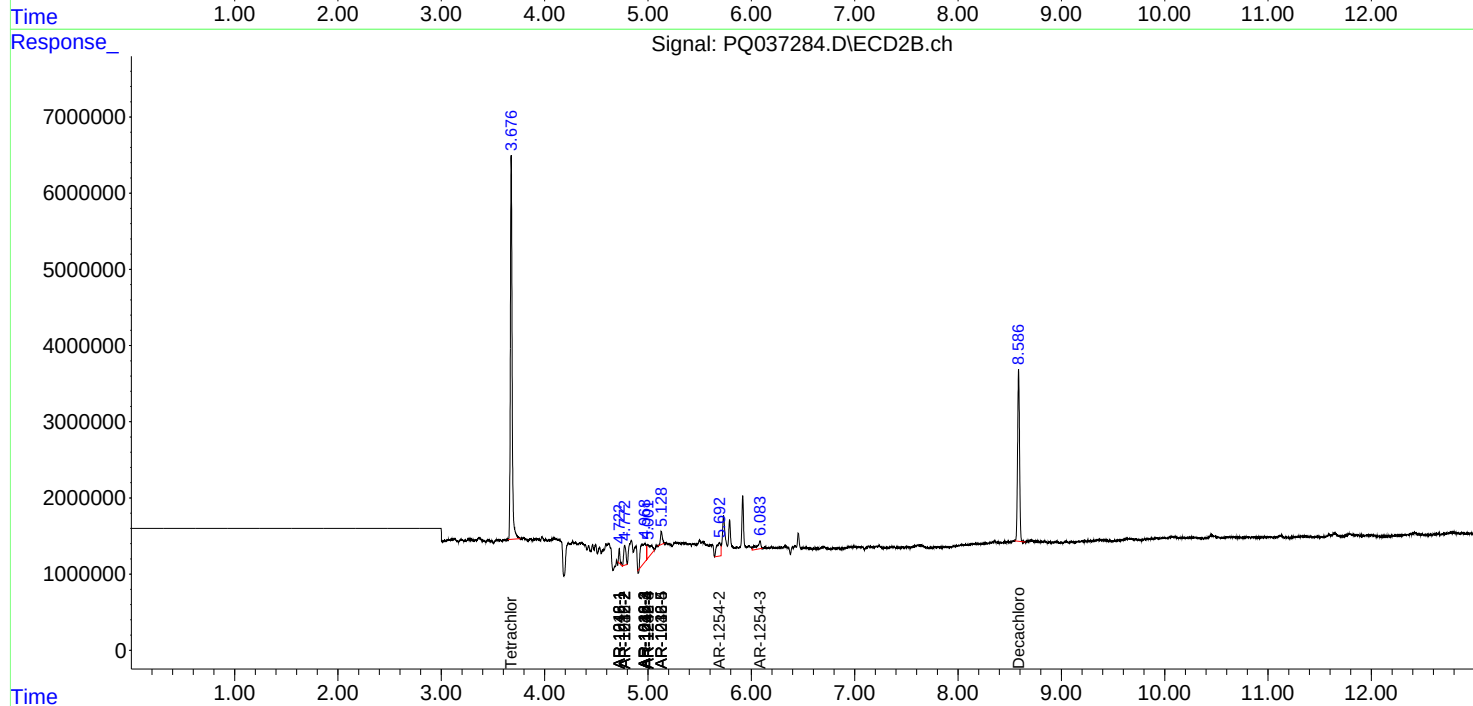
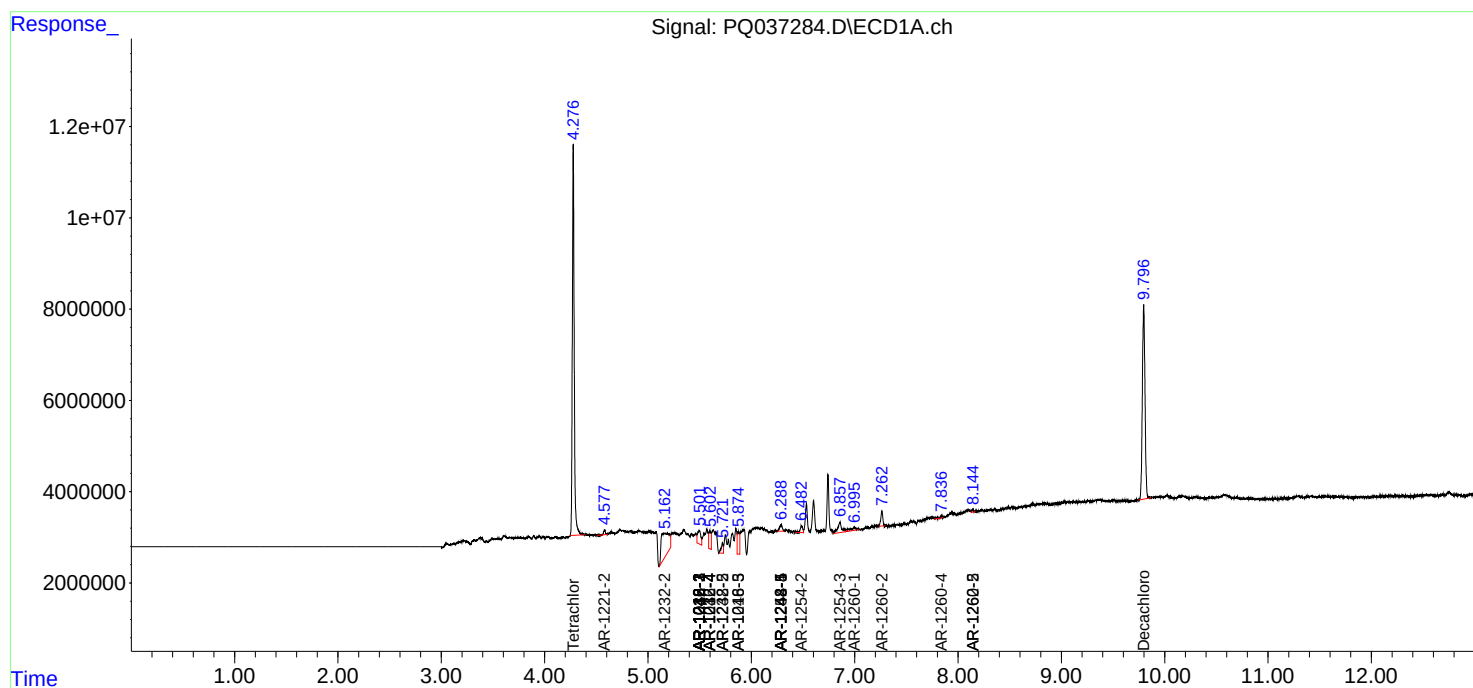
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

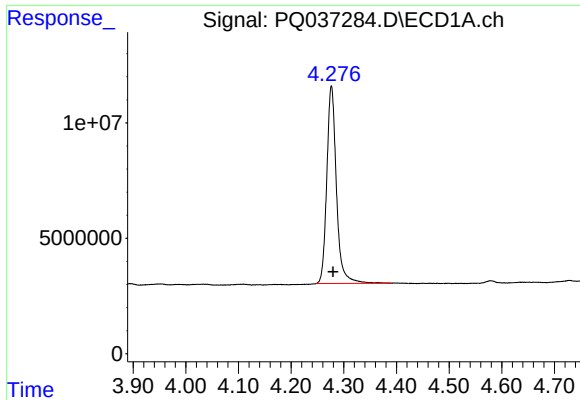
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
Data File : PQ037284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 11:21
Operator : SM\SJ
Sample : K1350-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 15:29:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 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

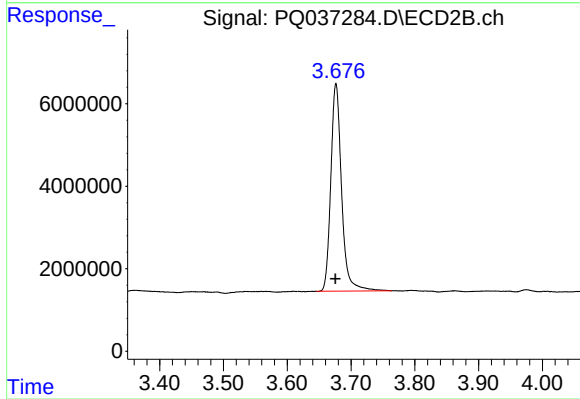




#1 Tetrachloro-m-xylene

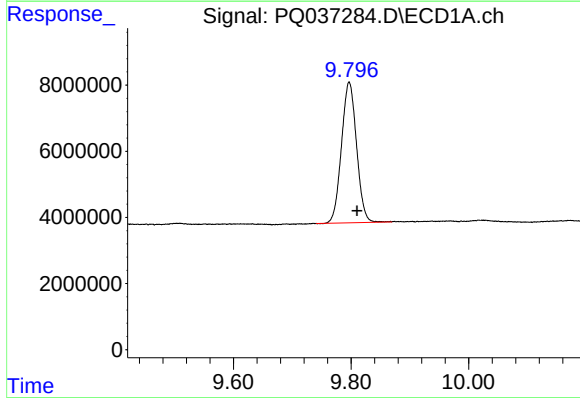
R.T.: 4.277 min
Delta R.T.: -0.003 min
Response: 109073518
Conc: 18.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



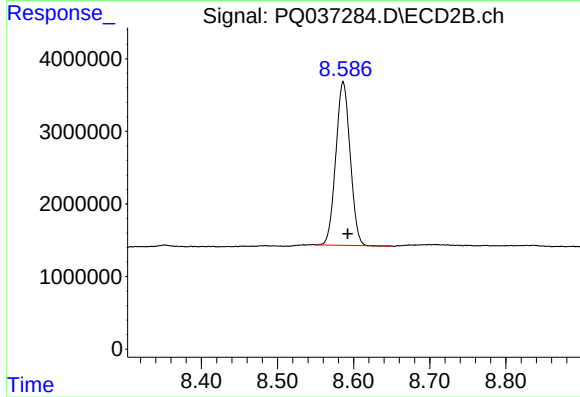
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 59108951
Conc: 19.51 ng/ml



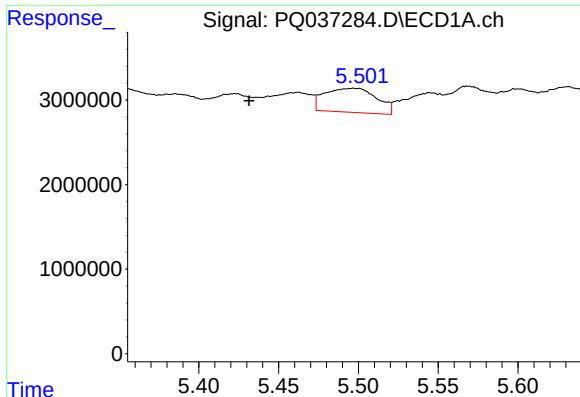
#2 Decachlorobiphenyl

R.T.: 9.797 min
Delta R.T.: -0.014 min
Response: 75604905
Conc: 15.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 29440466
Conc: 13.55 ng/ml



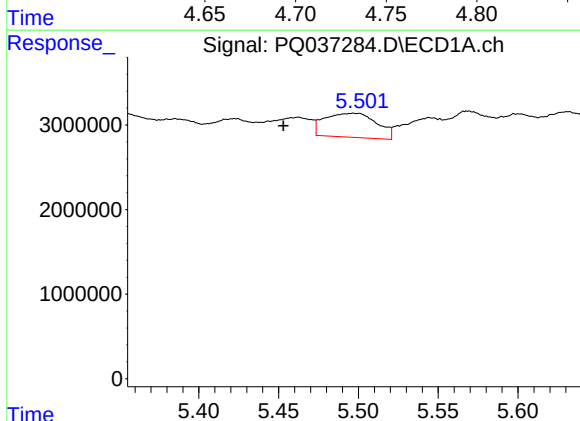
#3 AR-1016-1

R.T.: 5.497 min
Delta R.T.: 0.066 min
Response: 6471658
Conc: 36.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A

#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.020 min
Response: 1667035
Conc: 17.73 ng/ml

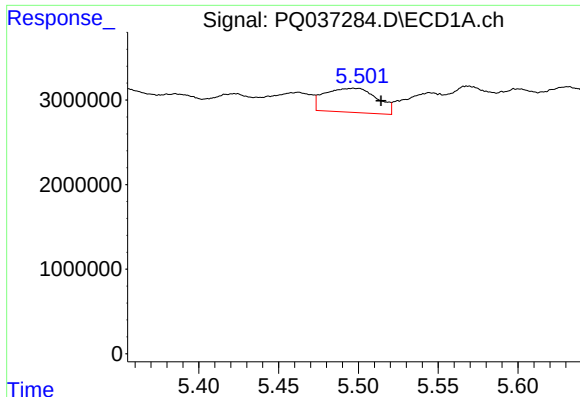


#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.044 min
Response: 6471658
Conc: 23.79 ng/ml

#4 AR-1016-2

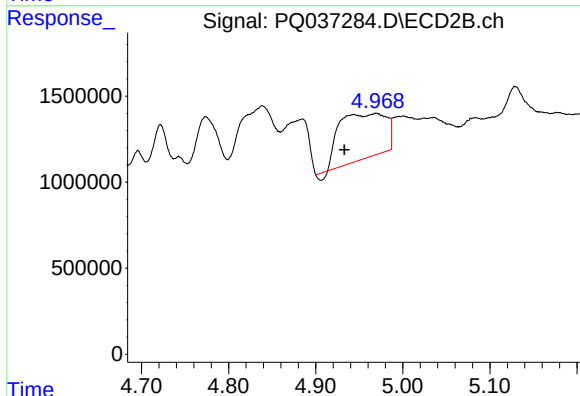
R.T.: 4.774 min
Delta R.T.: 0.016 min
Response: 3814742
Conc: 27.13 ng/ml



#5 AR-1016-3

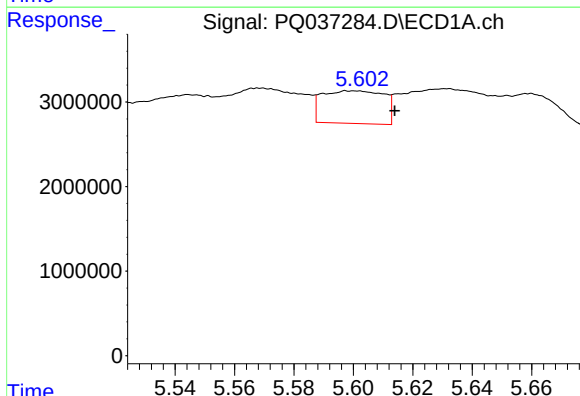
R.T.: 5.497 min
Delta R.T.: -0.017 min
Response: 6471658
Conc: 40.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



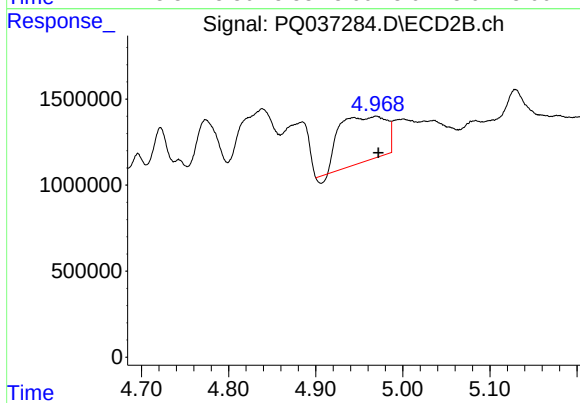
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: 0.036 min
Response: 9690550
Conc: 137.87 ng/ml



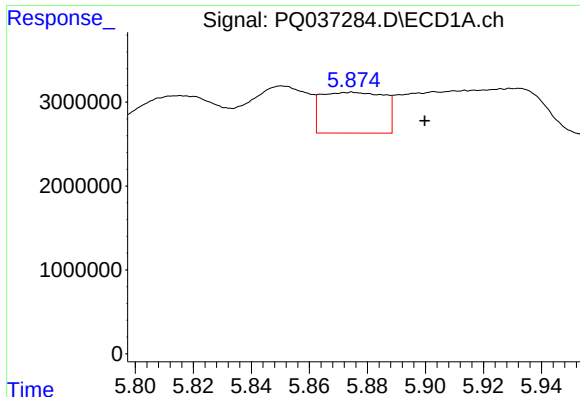
#6 AR-1016-4

R.T.: 5.600 min
Delta R.T.: -0.014 min
Response: 5555001
Conc: 41.19 ng/ml



#6 AR-1016-4

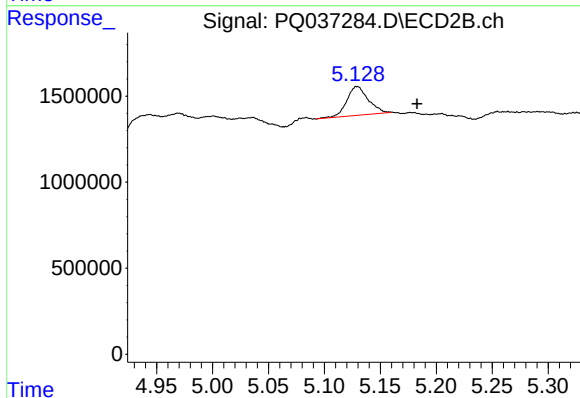
R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 9690550
Conc: 175.09 ng/ml



#7 AR-1016-5

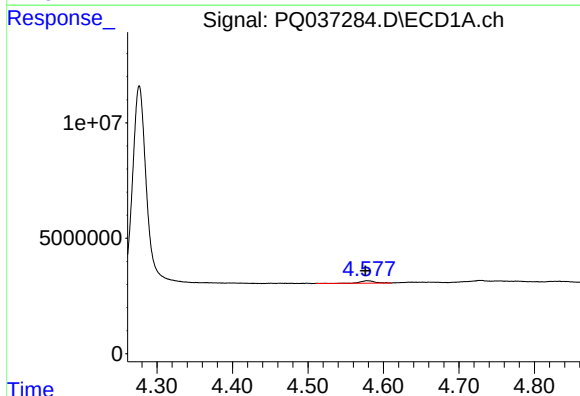
R.T.: 5.874 min
Delta R.T.: -0.025 min
Response: 7337285
Conc: 56.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



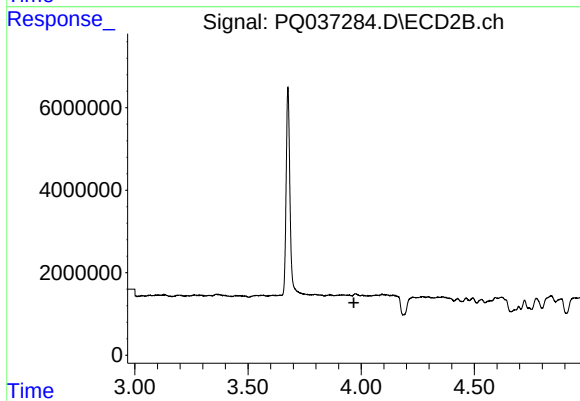
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: -0.053 min
Response: 2268432
Conc: 31.41 ng/ml



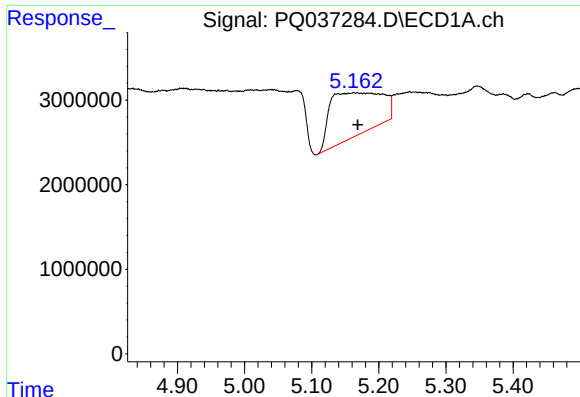
#9 AR-1221-2

R.T.: 4.579 min
Delta R.T.: 0.002 min
Response: 1272814
Conc: 18.41 ng/ml



#9 AR-1221-2

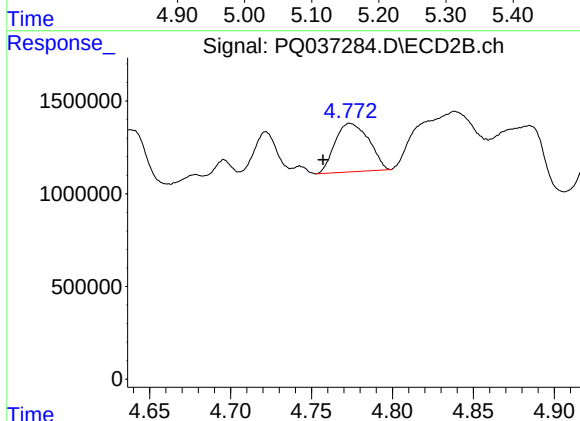
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#12 AR-1232-2

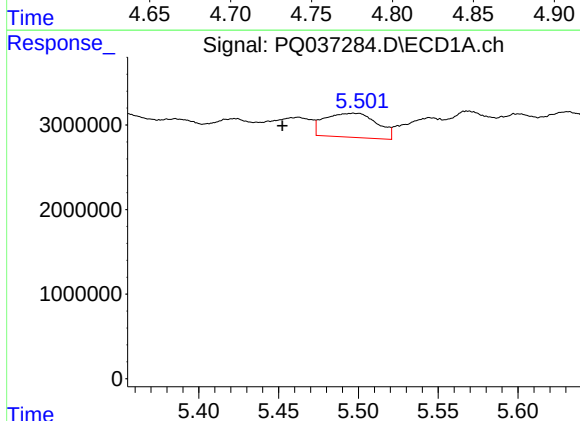
R.T.: 5.163 min
Delta R.T.: -0.006 min
Response: 27656988
Conc: 555.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



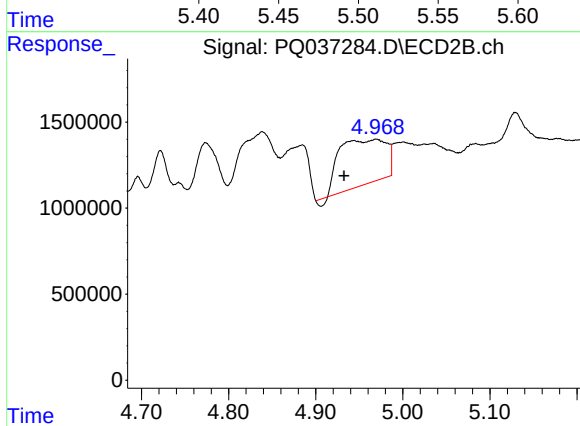
#12 AR-1232-2

R.T.: 4.774 min
Delta R.T.: 0.017 min
Response: 3814742
Conc: 69.56 ng/ml



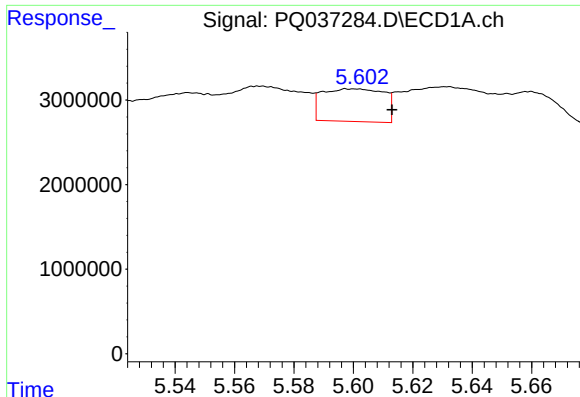
#13 AR-1232-3

R.T.: 5.497 min
Delta R.T.: 0.045 min
Response: 6471658
Conc: 61.32 ng/ml



#13 AR-1232-3

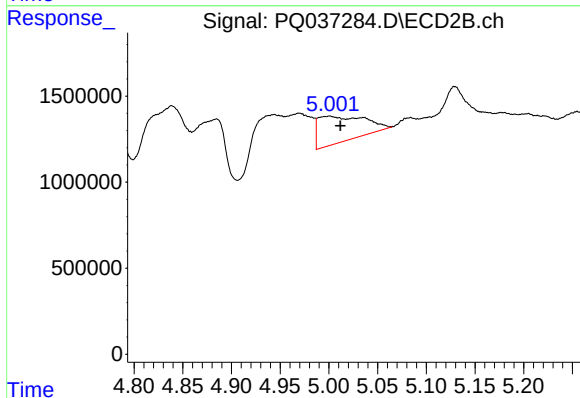
R.T.: 4.969 min
Delta R.T.: 0.037 min
Response: 9690550
Conc: 362.07 ng/ml



#14 AR-1232-4

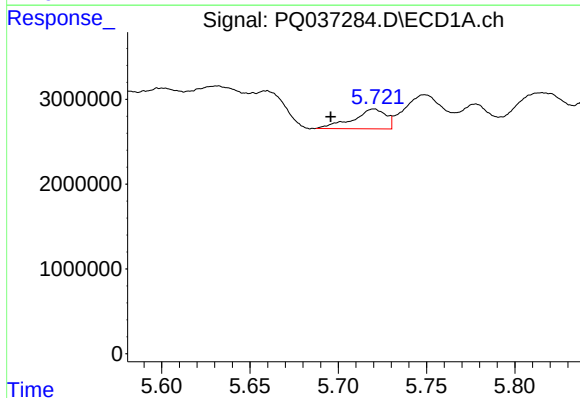
R.T.: 5.600 min
Delta R.T.: -0.013 min
Response: 5555001
Conc: 112.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



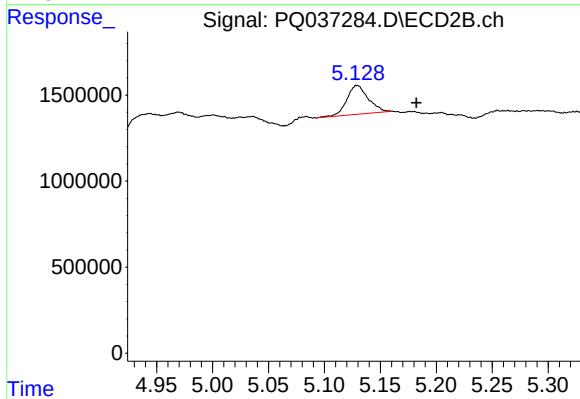
#14 AR-1232-4

R.T.: 5.001 min
Delta R.T.: -0.011 min
Response: 5032398
Conc: 218.03 ng/ml



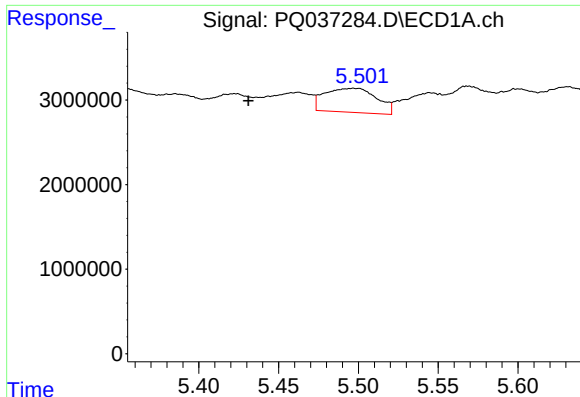
#15 AR-1232-5

R.T.: 5.720 min
Delta R.T.: 0.024 min
Response: 3040691
Conc: 84.36 ng/ml



#15 AR-1232-5

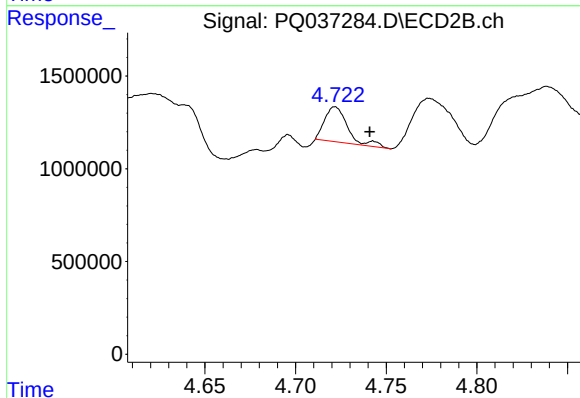
R.T.: 5.129 min
Delta R.T.: -0.053 min
Response: 2268432
Conc: 90.95 ng/ml



#16 AR-1242-1

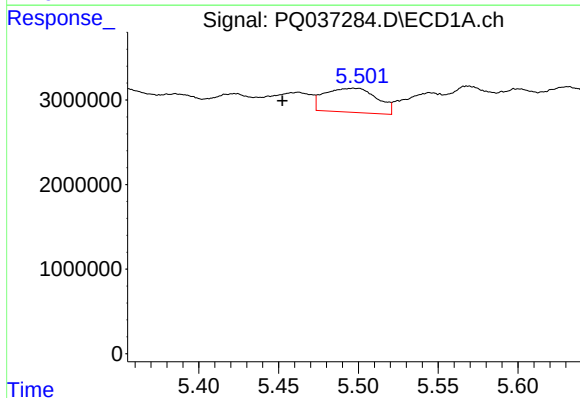
R.T.: 5.497 min
Delta R.T.: 0.066 min
Response: 6471658
Conc: 55.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



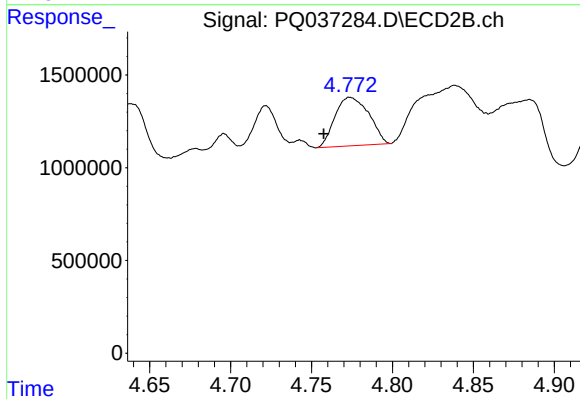
#16 AR-1242-1

R.T.: 4.722 min
Delta R.T.: -0.019 min
Response: 1667035
Conc: 26.80 ng/ml



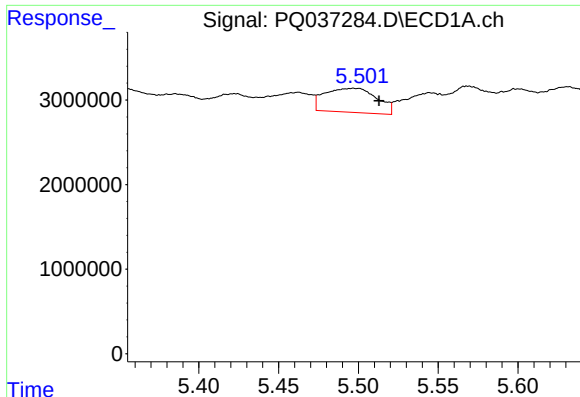
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: 0.045 min
Response: 6471658
Conc: 35.29 ng/ml



#17 AR-1242-2

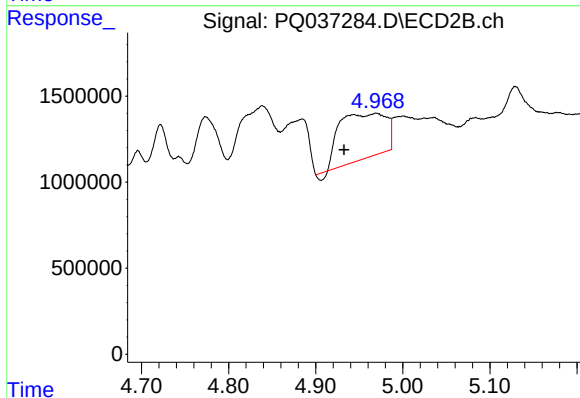
R.T.: 4.774 min
Delta R.T.: 0.016 min
Response: 3814742
Conc: 39.66 ng/ml



#18 AR-1242-3

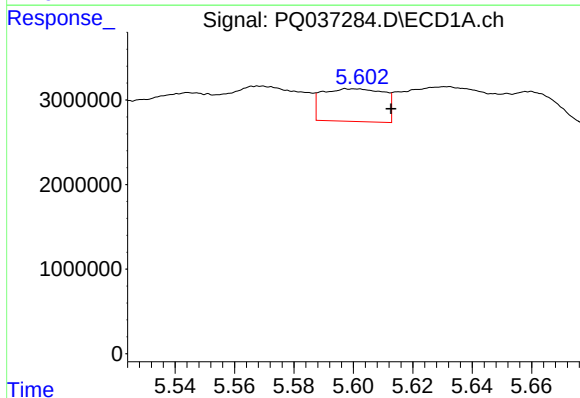
R.T.: 5.497 min
Delta R.T.: -0.015 min
Response: 6471658
Conc: 60.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



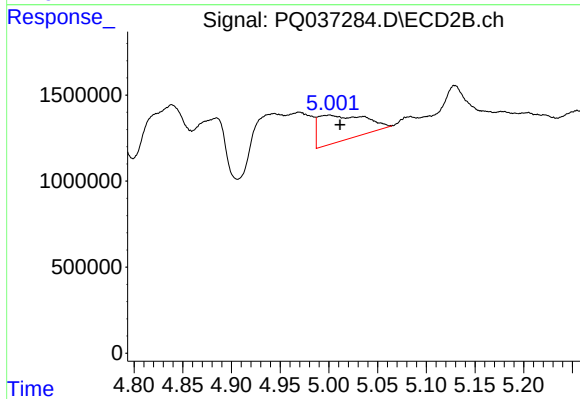
#18 AR-1242-3

R.T.: 4.969 min
Delta R.T.: 0.037 min
Response: 9690550
Conc: 203.79 ng/ml



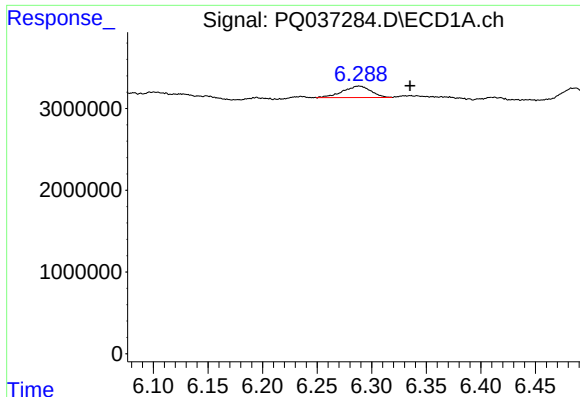
#19 AR-1242-4

R.T.: 5.600 min
Delta R.T.: -0.013 min
Response: 5555001
Conc: 62.87 ng/ml



#19 AR-1242-4

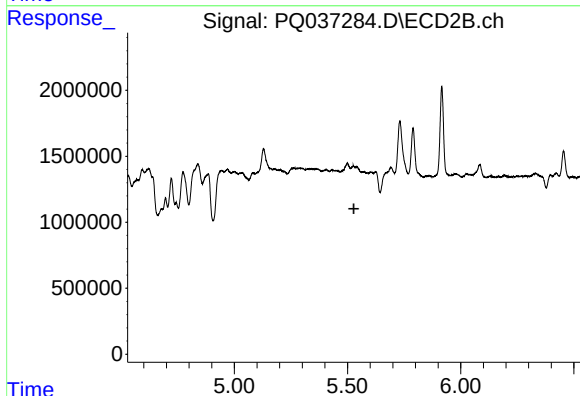
R.T.: 5.001 min
Delta R.T.: -0.011 min
Response: 5032398
Conc: 111.54 ng/ml



#20 AR-1242-5

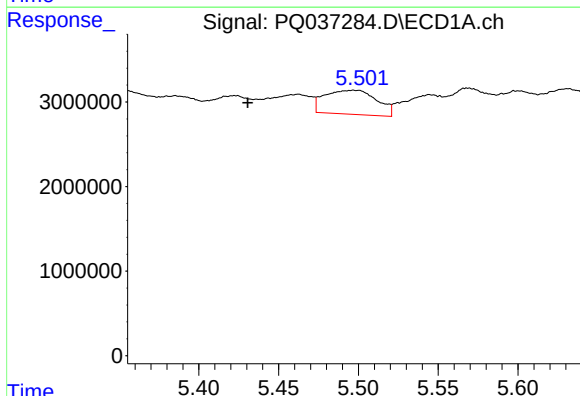
R.T.: 6.288 min
Delta R.T.: -0.047 min
Response: 2502825
Conc: 25.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



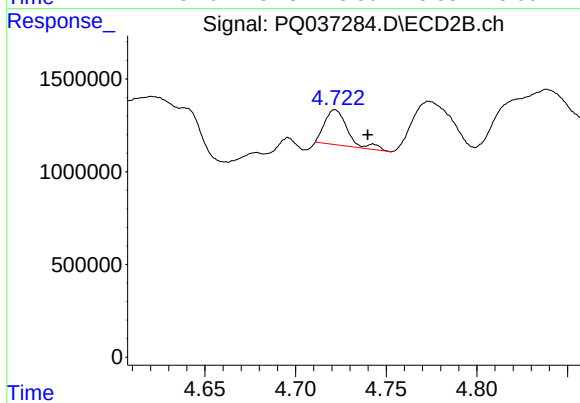
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



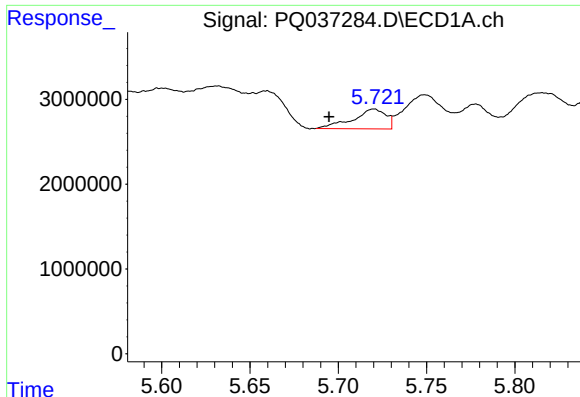
#21 AR-1248-1

R.T.: 5.497 min
Delta R.T.: 0.067 min
Response: 6471658
Conc: 57.79 ng/ml



#21 AR-1248-1

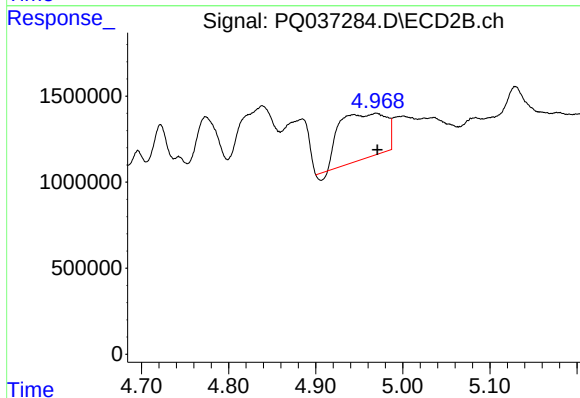
R.T.: 4.722 min
Delta R.T.: -0.018 min
Response: 1667035
Conc: 28.01 ng/ml



#22 AR-1248-2

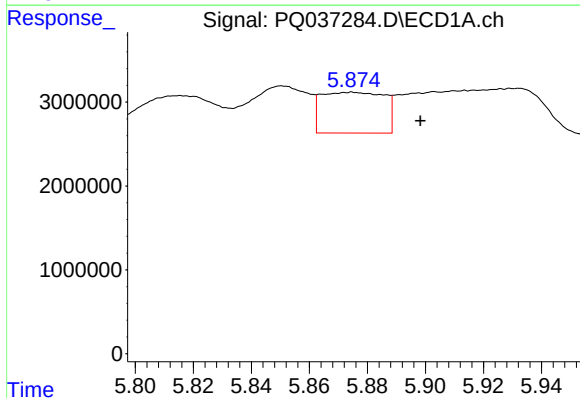
R.T.: 5.720 min
Delta R.T.: 0.025 min
Response: 3040691
Conc: 19.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



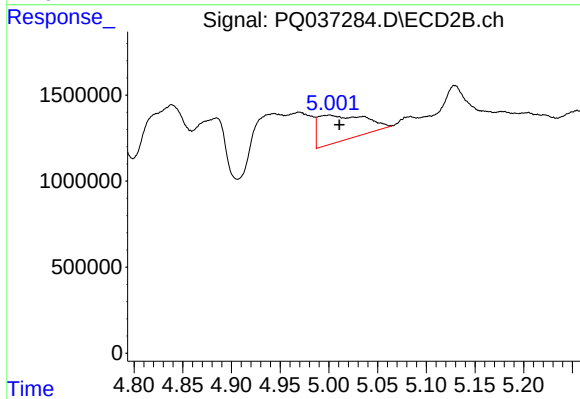
#22 AR-1248-2

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 9690550
Conc: 120.89 ng/ml



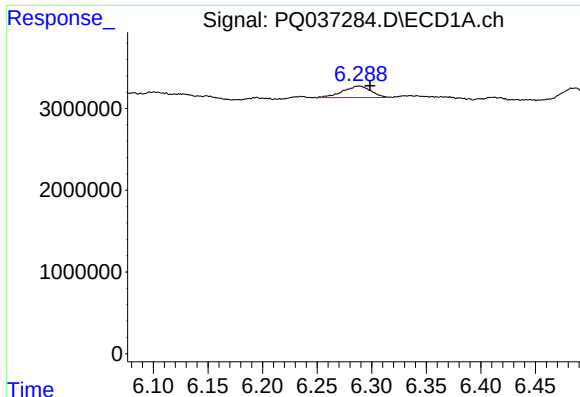
#23 AR-1248-3

R.T.: 5.874 min
Delta R.T.: -0.024 min
Response: 7337285
Conc: 41.62 ng/ml



#23 AR-1248-3

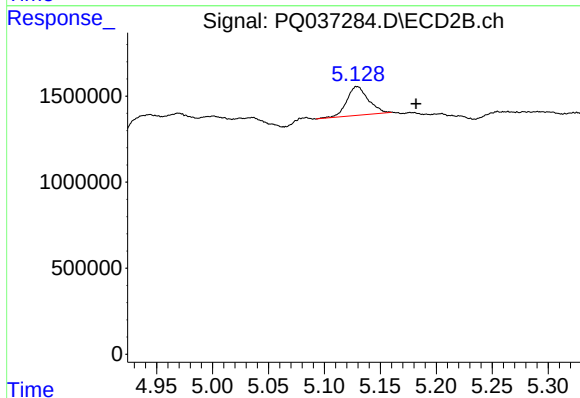
R.T.: 5.001 min
Delta R.T.: -0.010 min
Response: 5032398
Conc: 62.09 ng/ml



#24 AR-1248-4

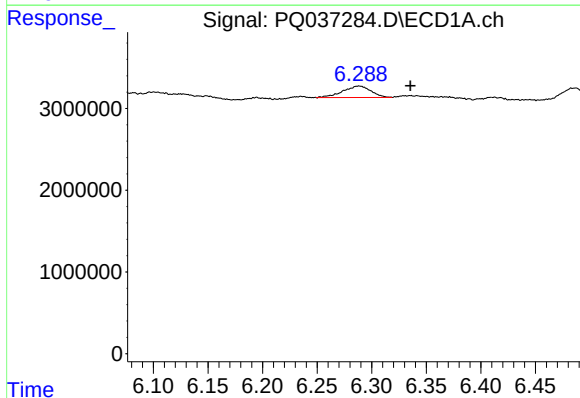
R.T.: 6.288 min
Delta R.T.: -0.010 min
Response: 2502825
Conc: 12.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



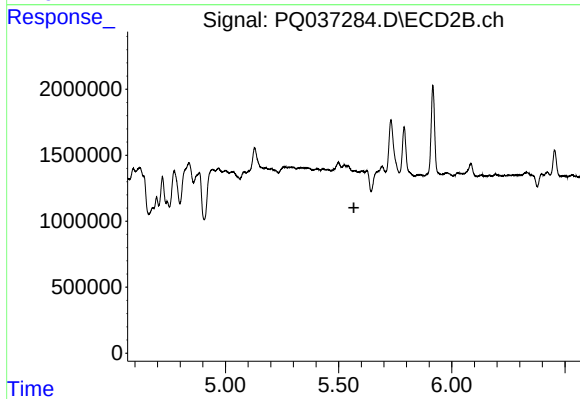
#24 AR-1248-4

R.T.: 5.129 min
Delta R.T.: -0.052 min
Response: 2268432
Conc: 23.16 ng/ml



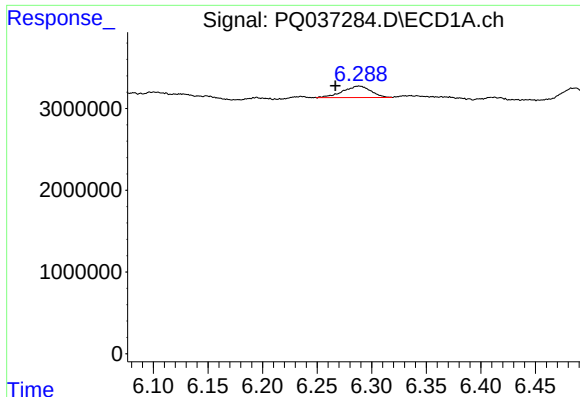
#25 AR-1248-5

R.T.: 6.288 min
Delta R.T.: -0.047 min
Response: 2502825
Conc: 12.94 ng/ml



#25 AR-1248-5

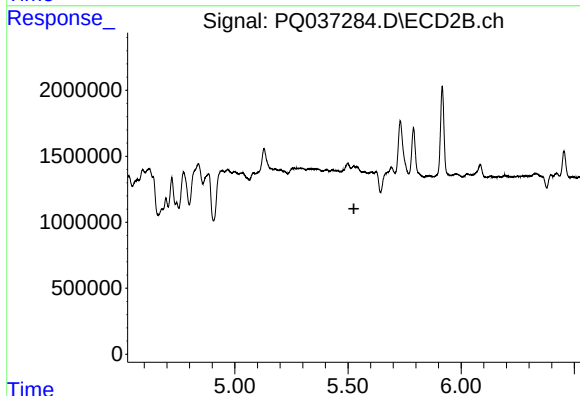
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#26 AR-1254-1

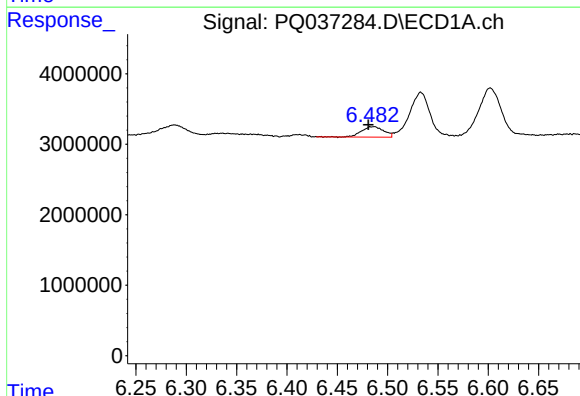
R.T.: 6.288 min
Delta R.T.: 0.022 min
Response: 2502825
Conc: 4.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



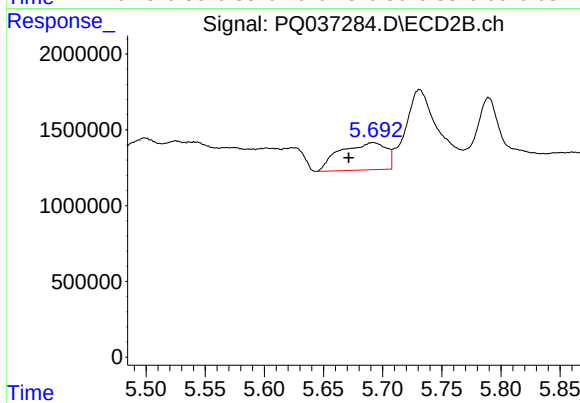
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



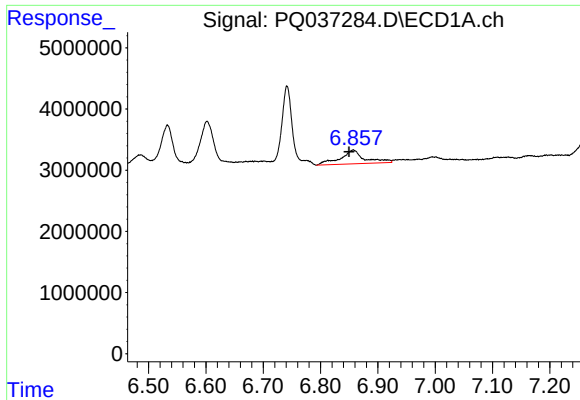
#27 AR-1254-2

R.T.: 6.486 min
Delta R.T.: 0.005 min
Response: 2250195
Conc: 2.48 ng/ml



#27 AR-1254-2

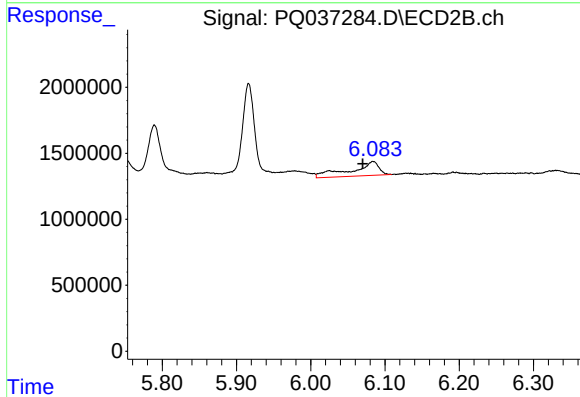
R.T.: 5.692 min
Delta R.T.: 0.021 min
Response: 4867166
Conc: 13.62 ng/ml



#28 AR-1254-3

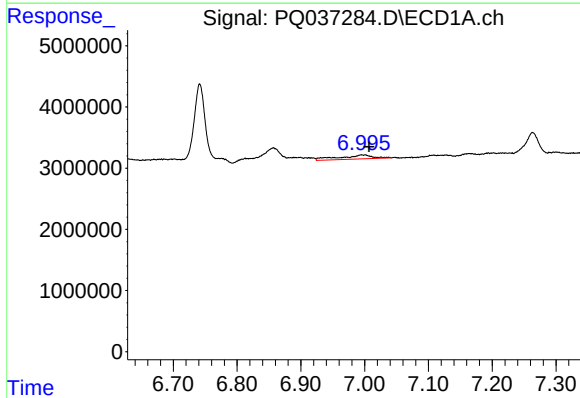
R.T.: 6.857 min
Delta R.T.: 0.007 min
Response: 6590551
Conc: 6.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



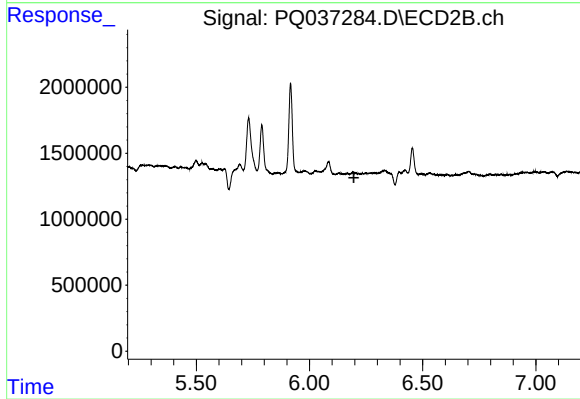
#28 AR-1254-3

R.T.: 6.084 min
Delta R.T.: 0.014 min
Response: 2754343
Conc: 4.67 ng/ml



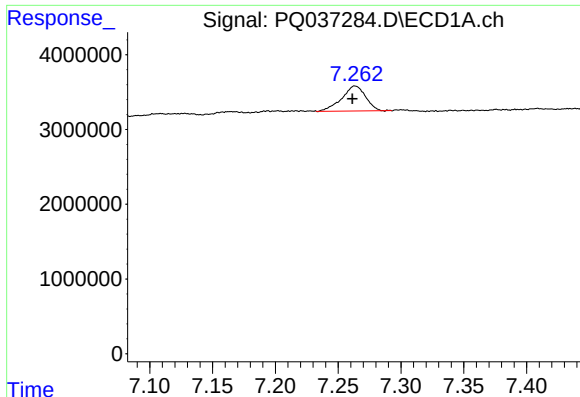
#31 AR-1260-1

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 2363757
Conc: 9.03 ng/ml



#31 AR-1260-1

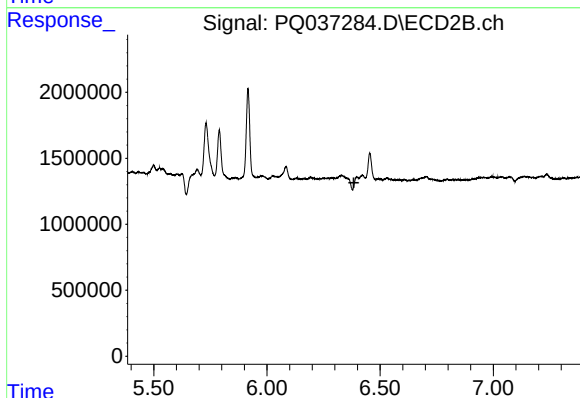
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#32 AR-1260-2

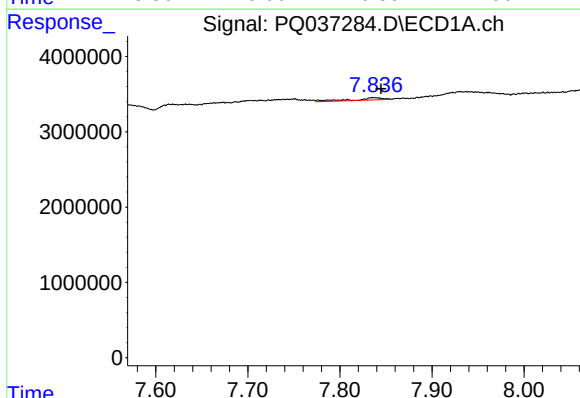
R.T.: 7.264 min
Delta R.T.: 0.002 min
Response: 4422573
Conc: 13.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



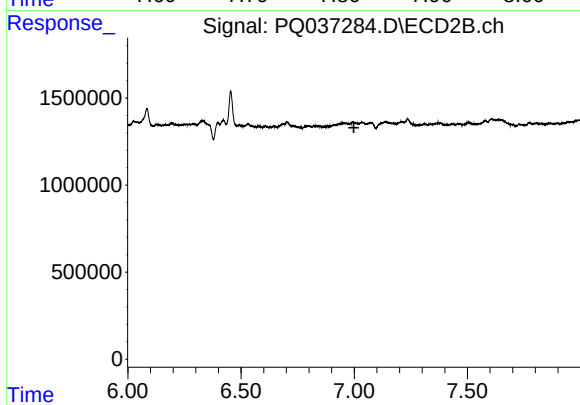
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



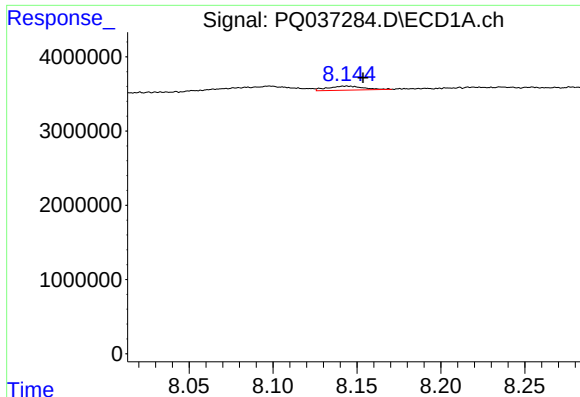
#34 AR-1260-4

R.T.: 7.837 min
Delta R.T.: -0.008 min
Response: 660233
Conc: 2.76 ng/ml



#34 AR-1260-4

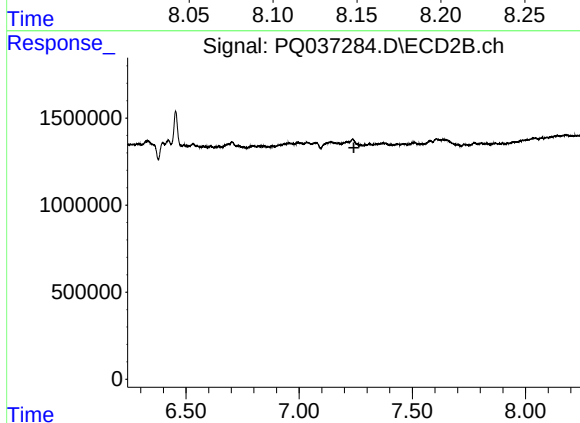
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

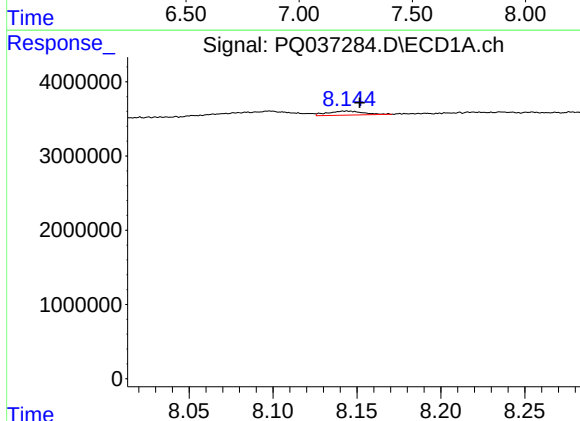
R.T.: 8.144 min
Delta R.T.: -0.010 min
Response: 790916
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-021319-A



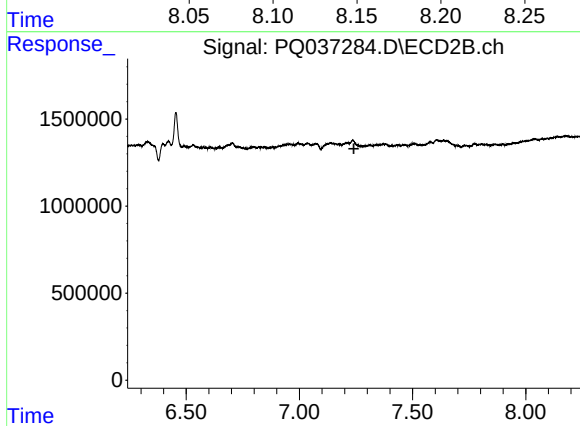
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.144 min
Delta R.T.: -0.008 min
Response: 790916
Conc: 1.07 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.