

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 15:40
 Operator : SM\SJ
 Sample : J5200-03RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:33:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.589	3.868	35383453	29513231	15.260	14.737
2)	SA Decachlor...	10.441	8.937	23226492	17622991	11.142	9.101
Target Compounds							
3)	L1 AR-1016-1	0.000	4.596	0	2507068	N.D.	51.960 #
4)	L1 AR-1016-2	5.483	5.037	2689715	806733	51.291	11.955 #
5)	L1 AR-1016-3	5.711	5.037	5226634	806733	70.867	8.635 #
6)	L1 AR-1016-4	0.000	5.037	0	806733	N.D.	13.588 #
7)	L1 AR-1016-5	6.210	5.370	4555432	793509	83.653	15.183 #
12)	L3 AR-1232-2	5.928	4.833	2457609	763887	118.802	151.396 #
13)	L3 AR-1232-3	0.000	5.274	0	1863347	N.D.	118.799 #
14)	L3 AR-1232-4	6.455	5.608	1455259	1410629	301.691	76.385 #
15)	L3 AR-1232-5	0.000	6.173	0	13750019	N.D.	4818.788 #
16)	L4 AR-1242-1	0.000	4.596	0	2507068	N.D.	126.124 #
17)	L4 AR-1242-2	0.000	5.175	0	656191	N.D.	18.291 #
18)	L4 AR-1242-3	0.000	5.274	0	1863347	N.D.	158.269 #
19)	L4 AR-1242-4	0.000	5.652	0	2453353	N.D.	235.279 #
20)	L4 AR-1242-5	6.455	6.044	1455259	16096863	32.027	678.159 #
21)	L5 AR-1248-1	0.000	5.202	0	2102528	N.D.	42.750 #
22)	L5 AR-1248-2	6.639	5.783	2032520	4018144	36.162	43.955
23)	L5 AR-1248-3	6.664	5.845	4266398	1458523	57.039	23.061 #
24)	L5 AR-1248-4	6.664	5.982	4266398	28043117	60.266	514.025 #
25)	L5 AR-1248-5	6.910	6.339	20308762	6645068	444.001	163.265 #
26)	L6 AR-1254-1	6.843	5.940	6762340	3216599	40.782	26.752 #
27)	L6 AR-1254-2	7.108	6.237	10279049	4046766	101.055	40.947 #
28)	L6 AR-1254-3	7.224	6.600	5021649	757580	27.612	6.041 #
29)	L6 AR-1254-4	0.000	6.941	0	687362	N.D.	7.814 #
30)	L6 AR-1254-5	0.000	6.967	0	1339219	N.D.	7.710 #
31)	L7 AR-1260-1	0.000	6.457	0	1261686	N.D.	11.776 #
32)	L7 AR-1260-2	7.625	6.637	17213688	1831997	128.275	14.164 #
33)	L7 AR-1260-3	0.000	6.796	0	961288	N.D.	7.966 #
35)	L7 AR-1260-5	0.000	7.505	0	1758666	N.D.	7.365 #
36)	L8 AR-1262-1	7.224	6.339	5021649	6645068	84.942	126.184 #
41)	L9 AR-1268-1	0.000	6.967	0	1339219	N.D.	26.577 #

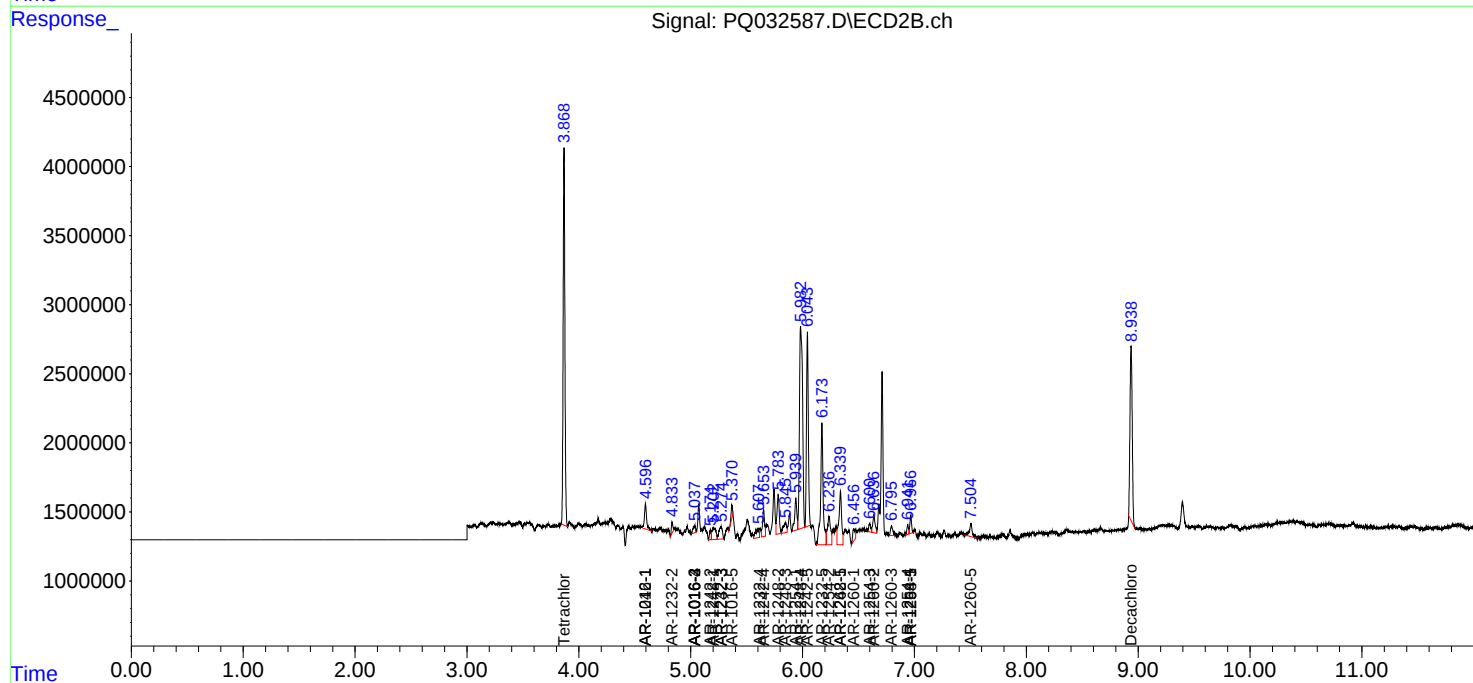
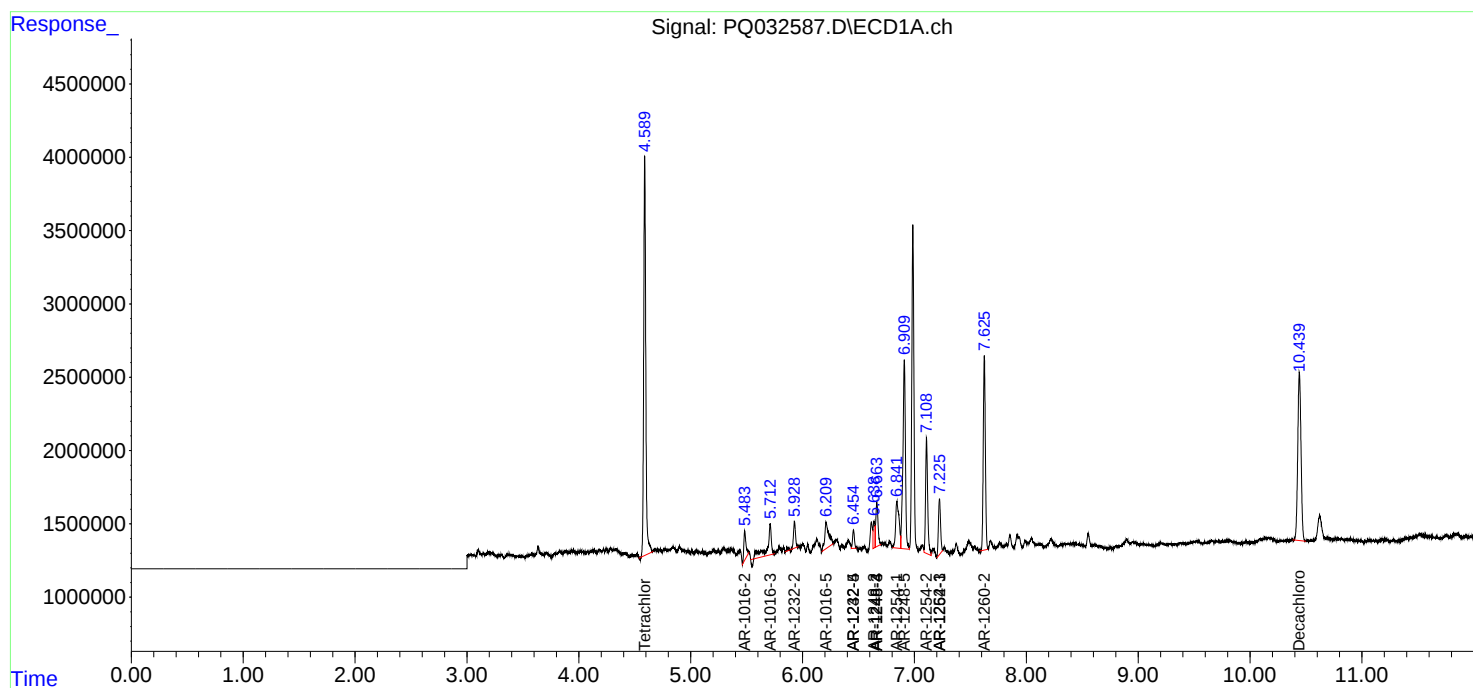
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

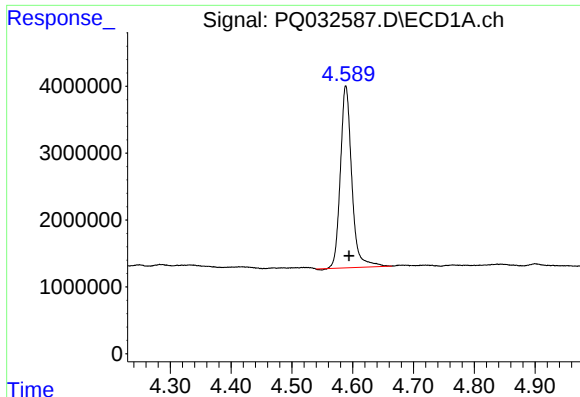
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 15:40
Operator : SM\SJ
Sample : J5200-03RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:33:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

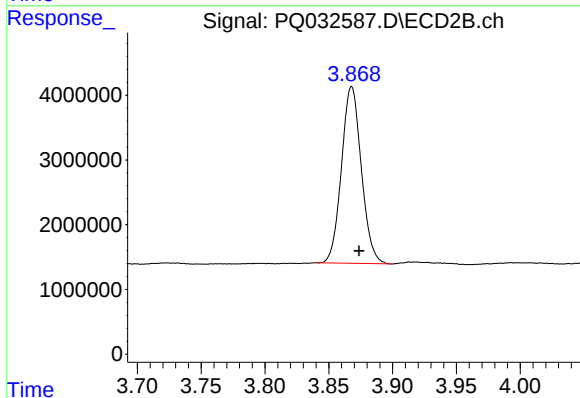




#1 Tetrachloro-m-xylene

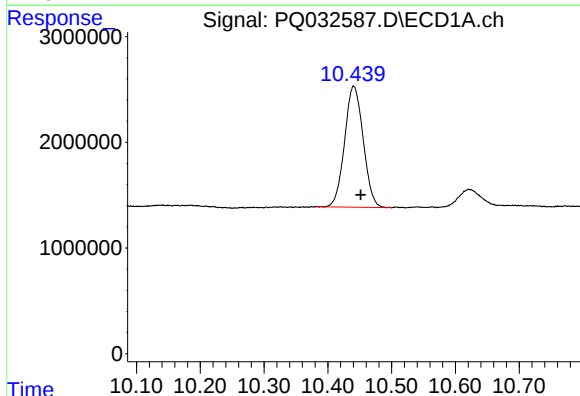
R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 35383453
Conc: 15.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



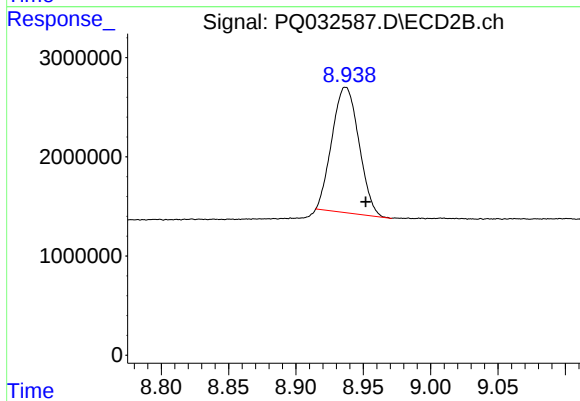
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 29513231
Conc: 14.74 ng/ml



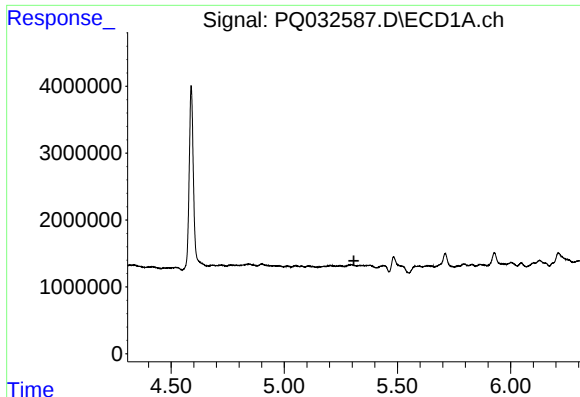
#2 Decachlorobiphenyl

R.T.: 10.441 min
Delta R.T.: -0.011 min
Response: 23226492
Conc: 11.14 ng/ml



#2 Decachlorobiphenyl

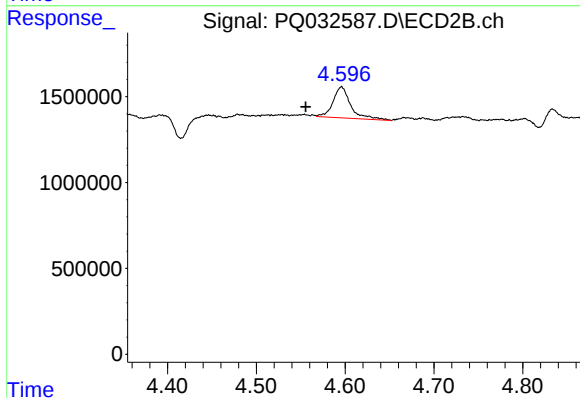
R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 17622991
Conc: 9.10 ng/ml



#3 AR-1016-1

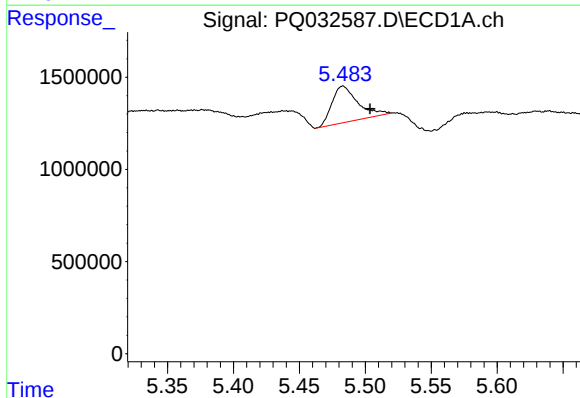
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



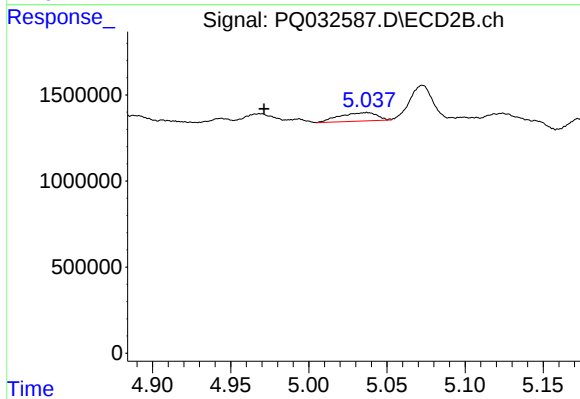
#3 AR-1016-1

R.T.: 4.596 min
Delta R.T.: 0.040 min
Response: 2507068
Conc: 51.96 ng/ml



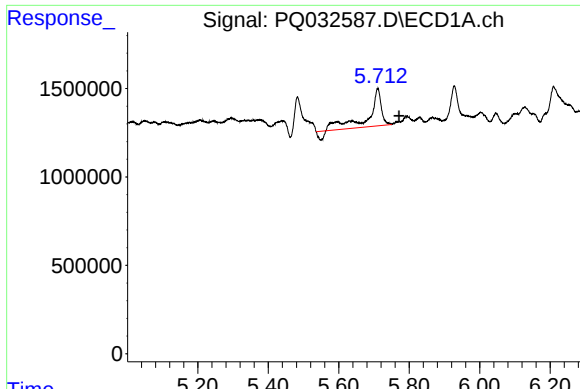
#4 AR-1016-2

R.T.: 5.483 min
Delta R.T.: -0.021 min
Response: 2689715
Conc: 51.29 ng/ml



#4 AR-1016-2

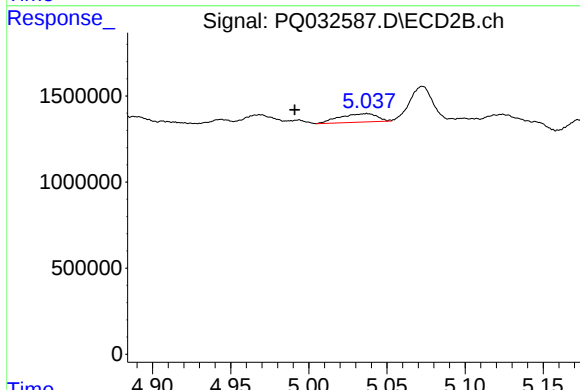
R.T.: 5.037 min
Delta R.T.: 0.066 min
Response: 806733
Conc: 11.95 ng/ml



#5 AR-1016-3

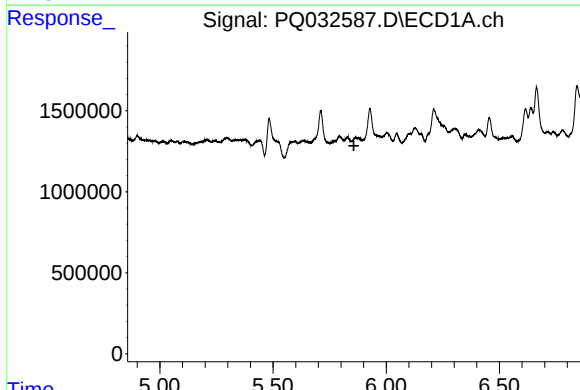
R.T.: 5.711 min
Delta R.T.: -0.061 min
Response: 5226634
Conc: 70.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



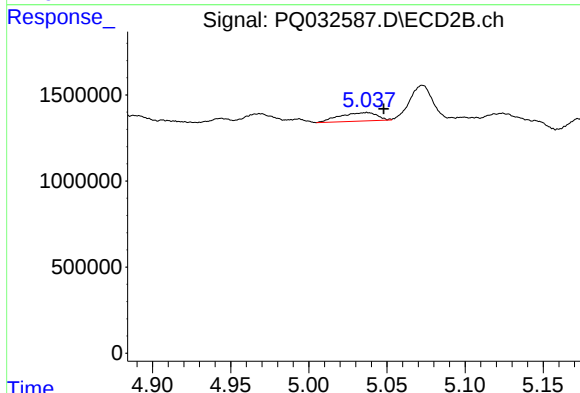
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.046 min
Response: 806733
Conc: 8.63 ng/ml



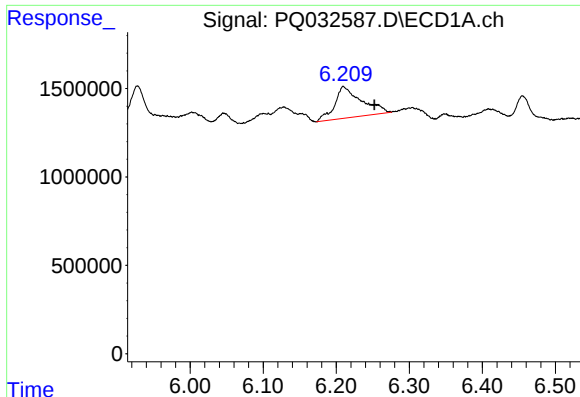
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

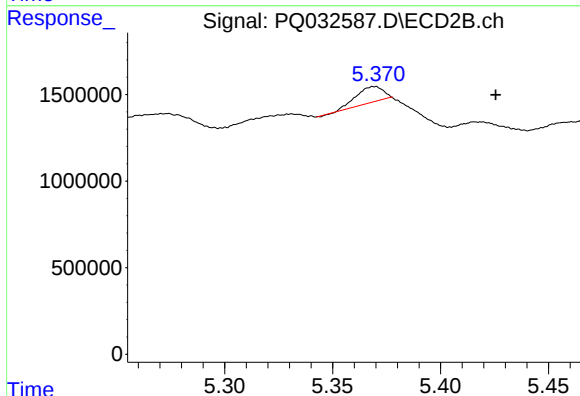
R.T.: 5.037 min
Delta R.T.: -0.011 min
Response: 806733
Conc: 13.59 ng/ml



#7 AR-1016-5

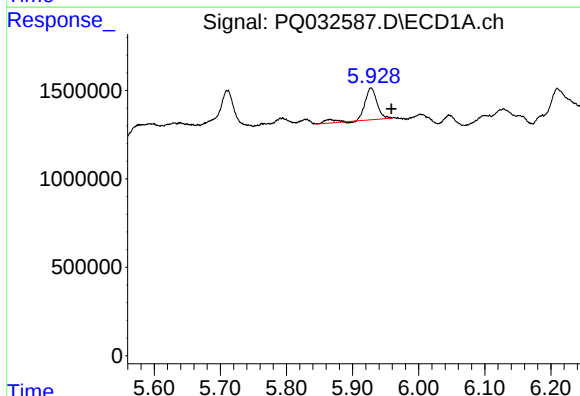
R.T.: 6.210 min
Delta R.T.: -0.043 min
Response: 4555432
Conc: 83.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



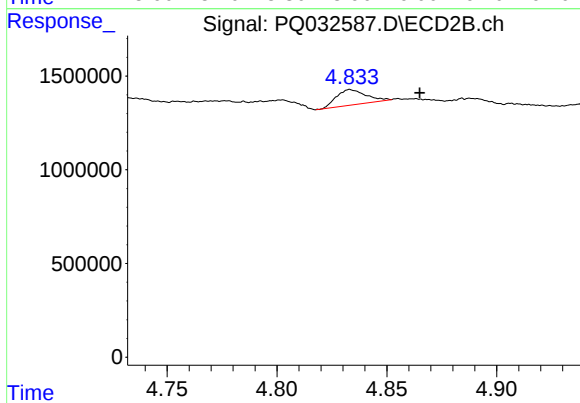
#7 AR-1016-5

R.T.: 5.370 min
Delta R.T.: -0.056 min
Response: 793509
Conc: 15.18 ng/ml



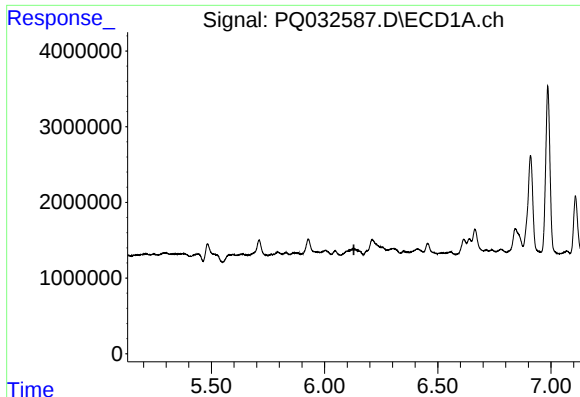
#12 AR-1232-2

R.T.: 5.928 min
Delta R.T.: -0.031 min
Response: 2457609
Conc: 118.80 ng/ml



#12 AR-1232-2

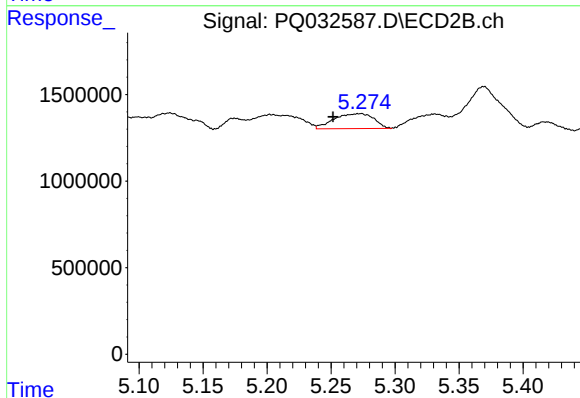
R.T.: 4.833 min
Delta R.T.: -0.032 min
Response: 763887
Conc: 151.40 ng/ml



#13 AR-1232-3

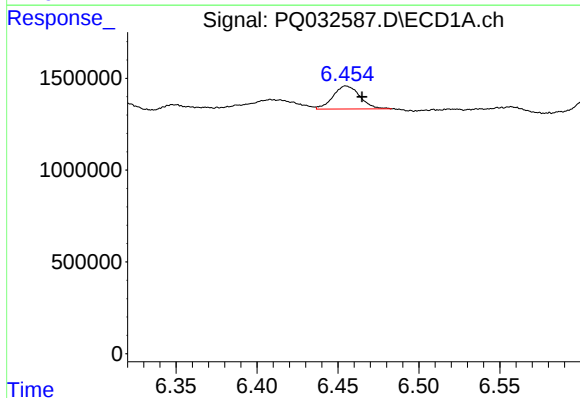
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



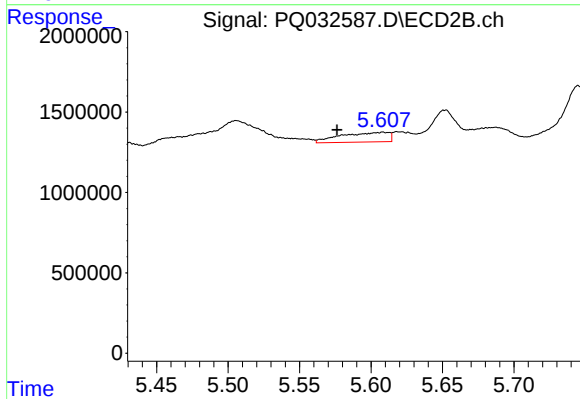
#13 AR-1232-3

R.T.: 5.274 min
Delta R.T.: 0.022 min
Response: 1863347
Conc: 118.80 ng/ml



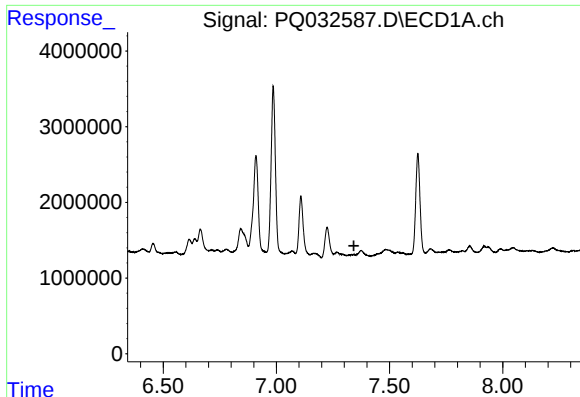
#14 AR-1232-4

R.T.: 6.455 min
Delta R.T.: -0.010 min
Response: 1455259
Conc: 301.69 ng/ml



#14 AR-1232-4

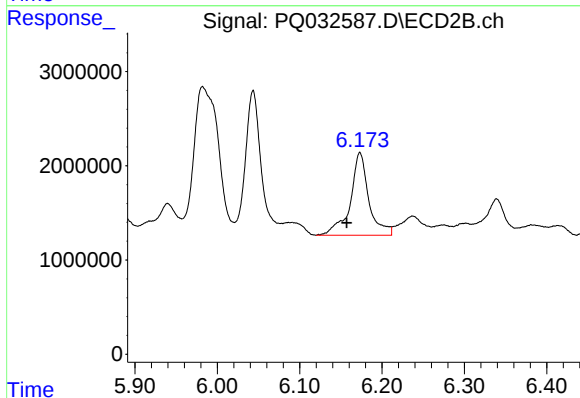
R.T.: 5.608 min
Delta R.T.: 0.032 min
Response: 1410629
Conc: 76.38 ng/ml



#15 AR-1232-5

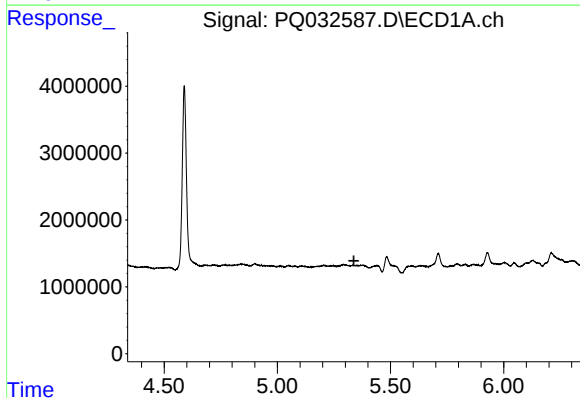
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



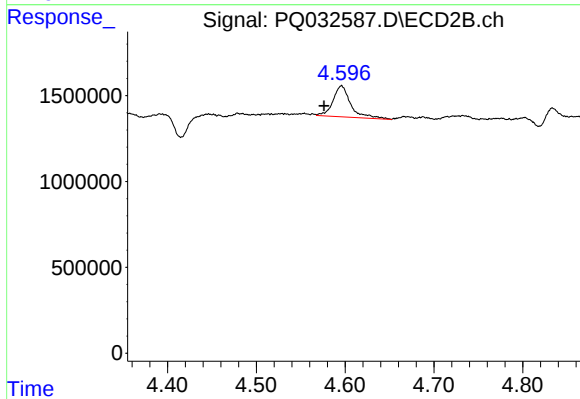
#15 AR-1232-5

R.T.: 6.173 min
Delta R.T.: 0.016 min
Response: 13750019
Conc: 4818.79 ng/ml



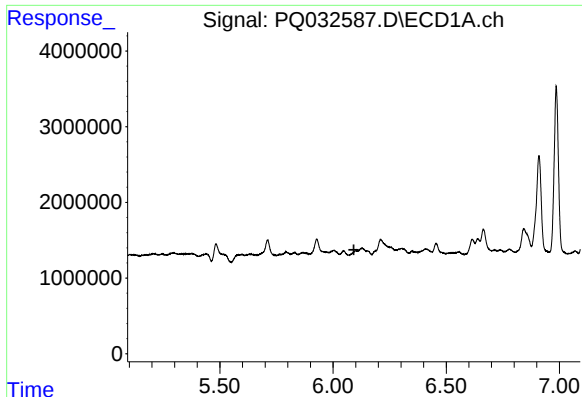
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#16 AR-1242-1

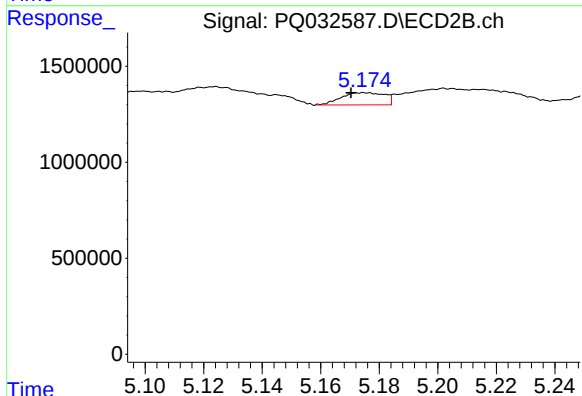
R.T.: 4.596 min
Delta R.T.: 0.020 min
Response: 2507068
Conc: 126.12 ng/ml



#17 AR-1242-2

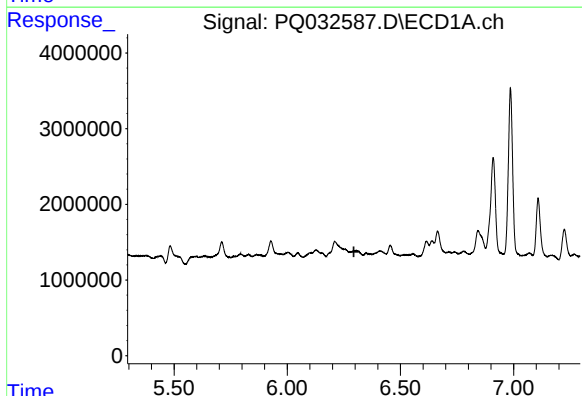
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



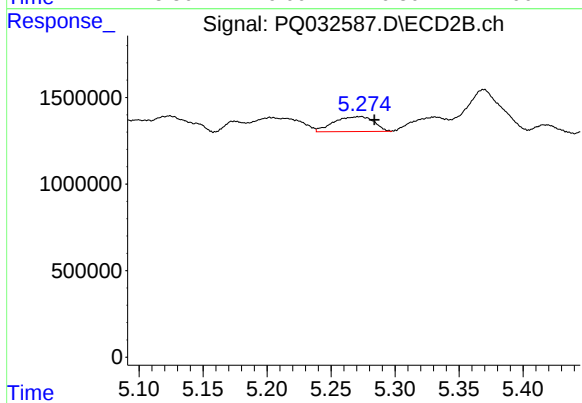
#17 AR-1242-2

R.T.: 5.175 min
Delta R.T.: 0.004 min
Response: 656191
Conc: 18.29 ng/ml



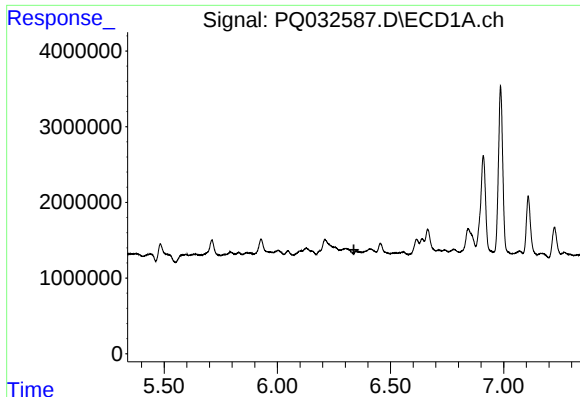
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

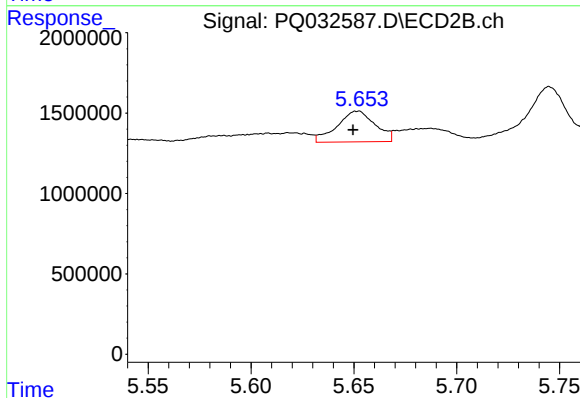
R.T.: 5.274 min
Delta R.T.: -0.010 min
Response: 1863347
Conc: 158.27 ng/ml



#19 AR-1242-4

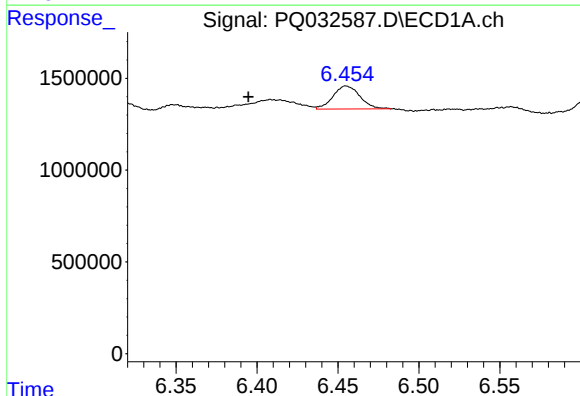
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



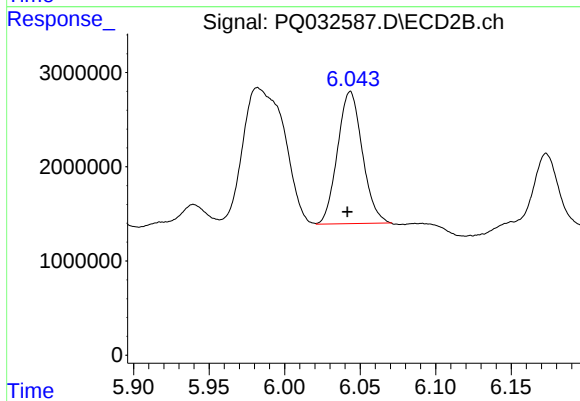
#19 AR-1242-4

R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 2453353
Conc: 235.28 ng/ml



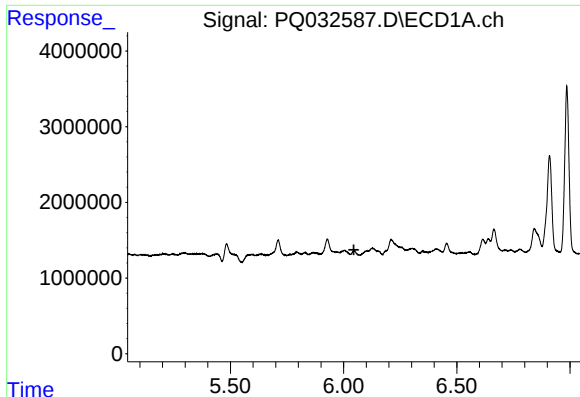
#20 AR-1242-5

R.T.: 6.455 min
Delta R.T.: 0.061 min
Response: 1455259
Conc: 32.03 ng/ml



#20 AR-1242-5

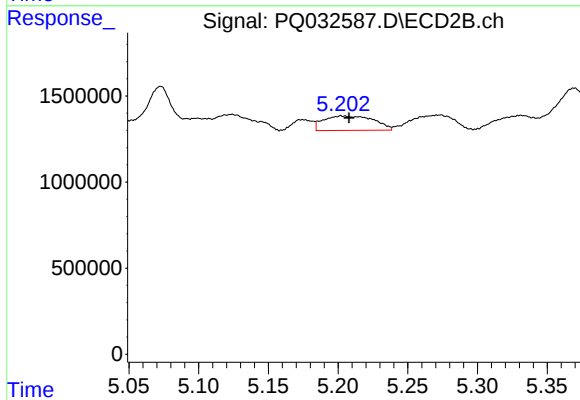
R.T.: 6.044 min
Delta R.T.: 0.002 min
Response: 16096863
Conc: 678.16 ng/ml



#21 AR-1248-1

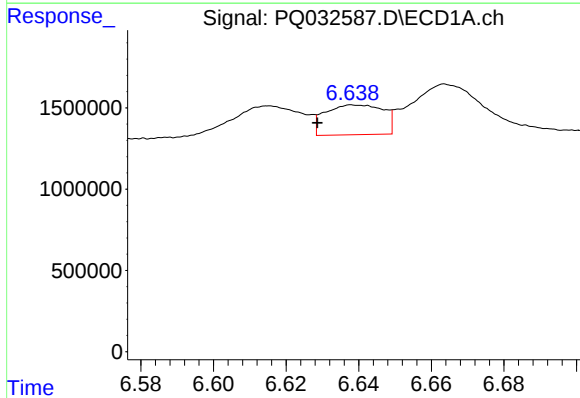
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



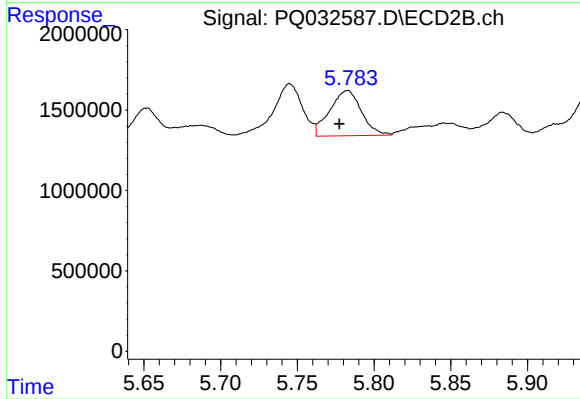
#21 AR-1248-1

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 2102528
Conc: 42.75 ng/ml



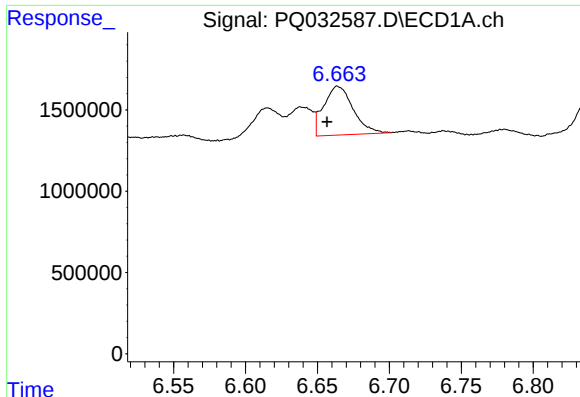
#22 AR-1248-2

R.T.: 6.639 min
Delta R.T.: 0.010 min
Response: 2032520
Conc: 36.16 ng/ml



#22 AR-1248-2

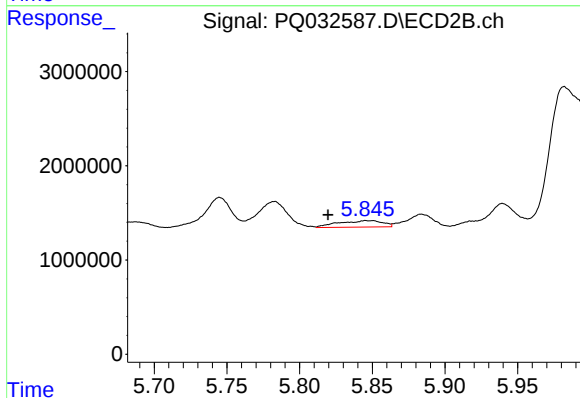
R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 4018144
Conc: 43.95 ng/ml



#23 AR-1248-3

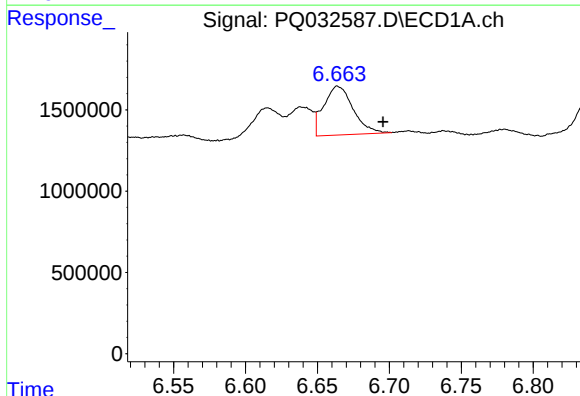
R.T.: 6.664 min
Delta R.T.: 0.007 min
Response: 4266398
Conc: 57.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



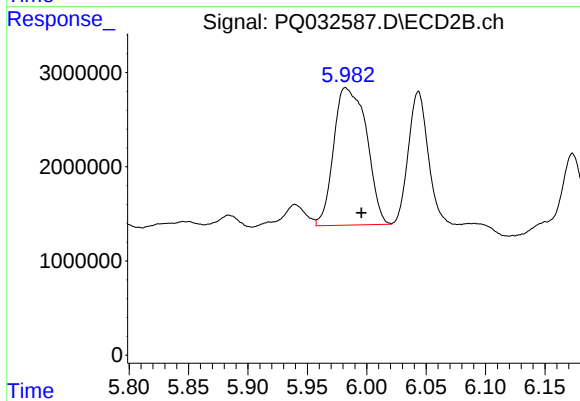
#23 AR-1248-3

R.T.: 5.845 min
Delta R.T.: 0.026 min
Response: 1458523
Conc: 23.06 ng/ml



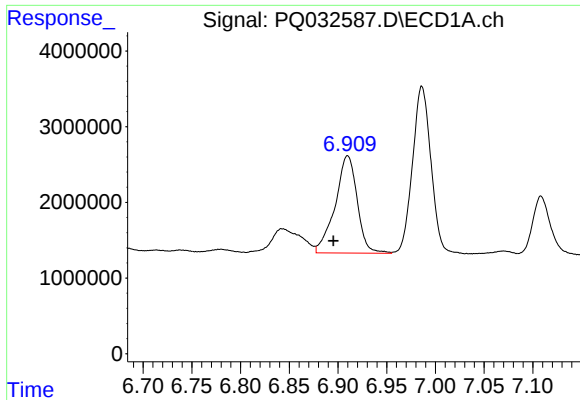
#24 AR-1248-4

R.T.: 6.664 min
Delta R.T.: -0.031 min
Response: 4266398
Conc: 60.27 ng/ml



#24 AR-1248-4

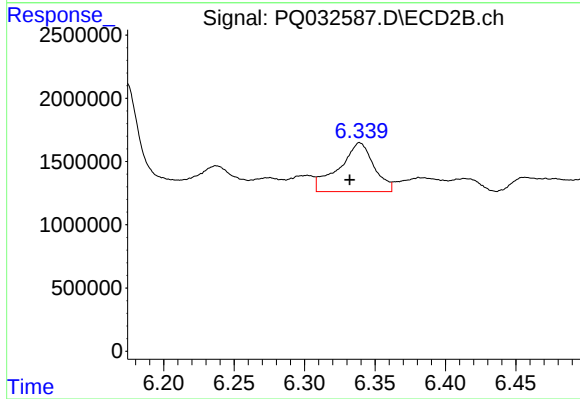
R.T.: 5.982 min
Delta R.T.: -0.014 min
Response: 28043117
Conc: 514.02 ng/ml



#25 AR-1248-5

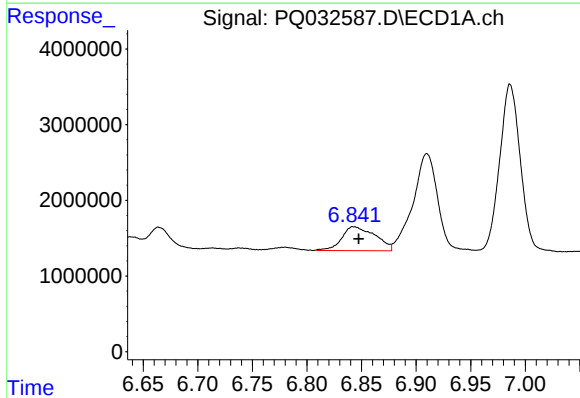
R.T.: 6.910 min
Delta R.T.: 0.014 min
Response: 20308762
Conc: 444.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



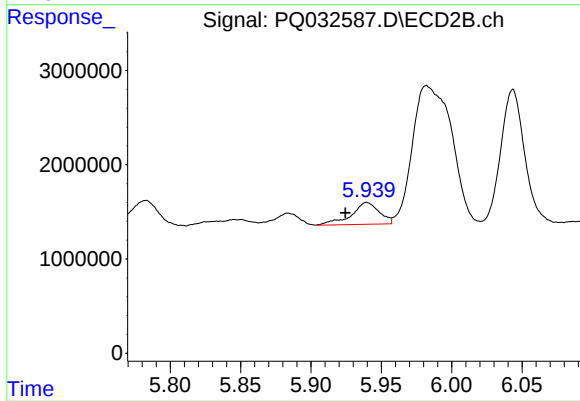
#25 AR-1248-5

R.T.: 6.339 min
Delta R.T.: 0.007 min
Response: 6645068
Conc: 163.27 ng/ml



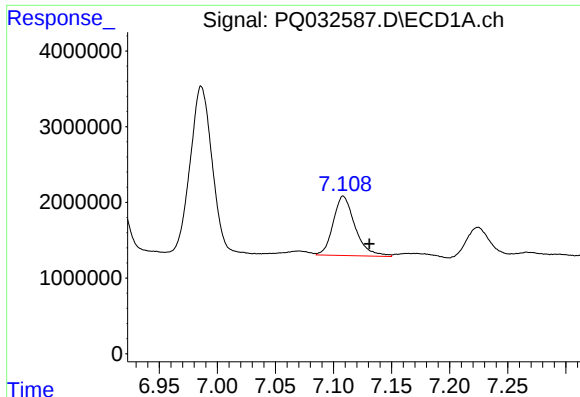
#26 AR-1254-1

R.T.: 6.843 min
Delta R.T.: -0.005 min
Response: 6762340
Conc: 40.78 ng/ml



#26 AR-1254-1

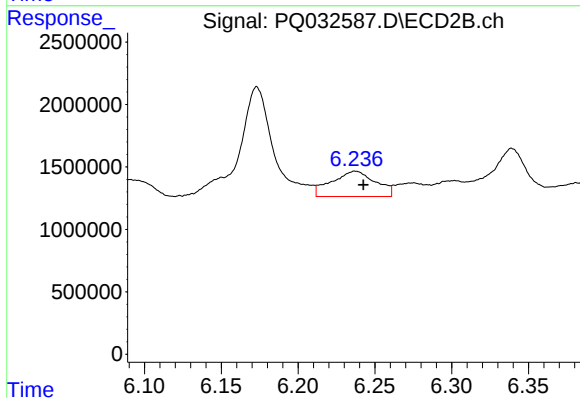
R.T.: 5.940 min
Delta R.T.: 0.015 min
Response: 3216599
Conc: 26.75 ng/ml



#27 AR-1254-2

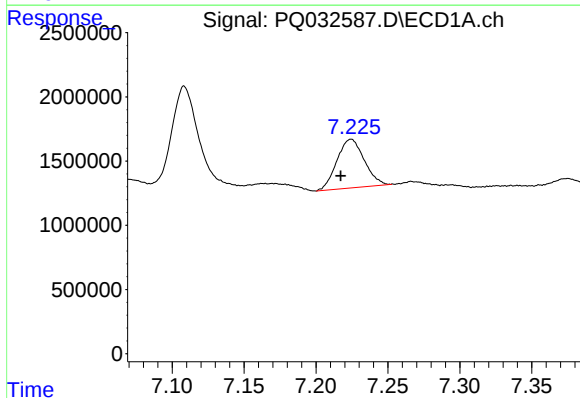
R.T.: 7.108 min
Delta R.T.: -0.022 min
Response: 10279049
Conc: 101.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



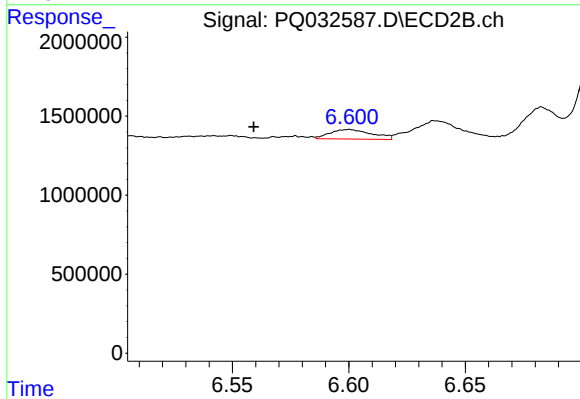
#27 AR-1254-2

R.T.: 6.237 min
Delta R.T.: -0.005 min
Response: 4046766
Conc: 40.95 ng/ml



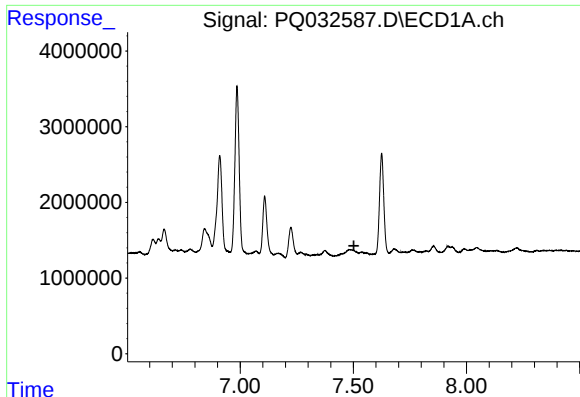
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: 0.007 min
Response: 5021649
Conc: 27.61 ng/ml



#28 AR-1254-3

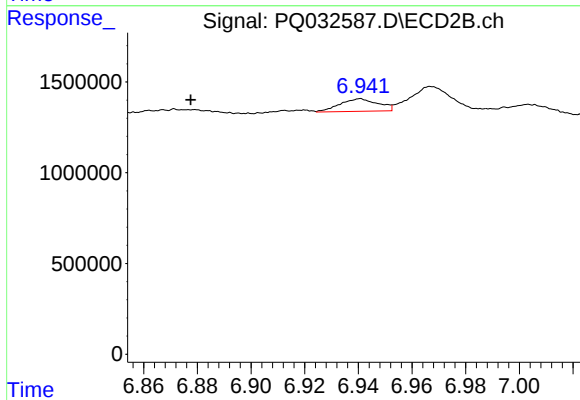
R.T.: 6.600 min
Delta R.T.: 0.041 min
Response: 757580
Conc: 6.04 ng/ml



#29 AR-1254-4

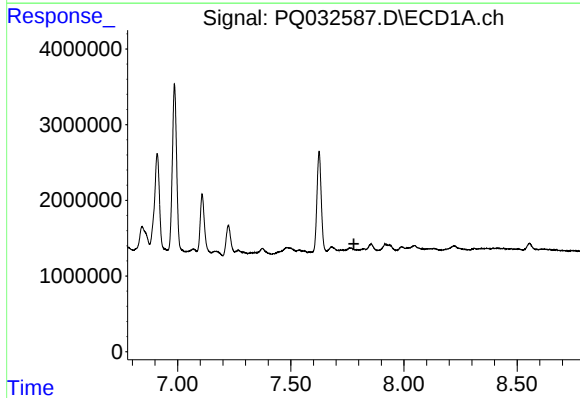
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



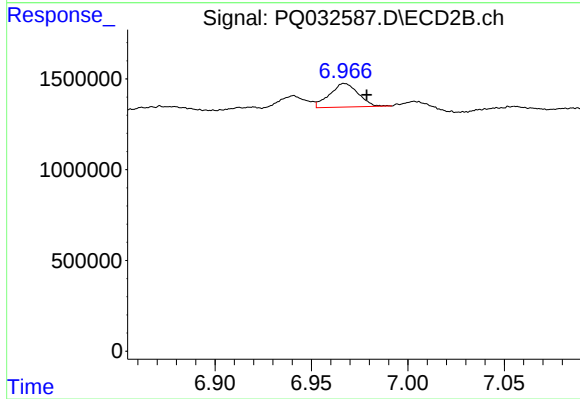
#29 AR-1254-4

R.T.: 6.941 min
Delta R.T.: 0.063 min
Response: 687362
Conc: 7.81 ng/ml



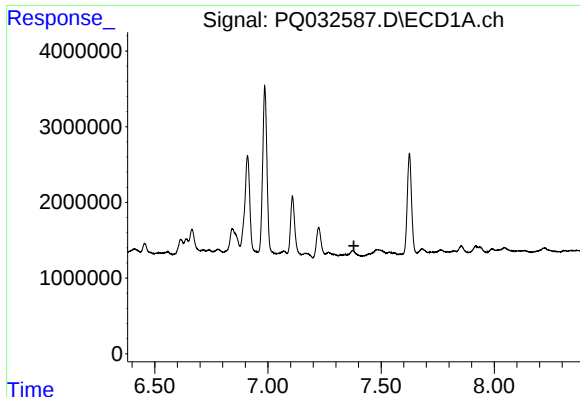
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

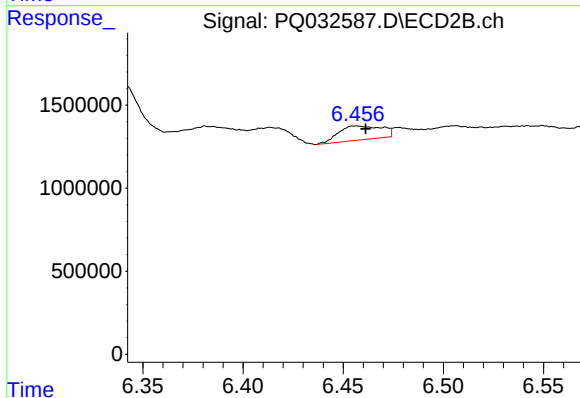
R.T.: 6.967 min
Delta R.T.: -0.012 min
Response: 1339219
Conc: 7.71 ng/ml



#31 AR-1260-1

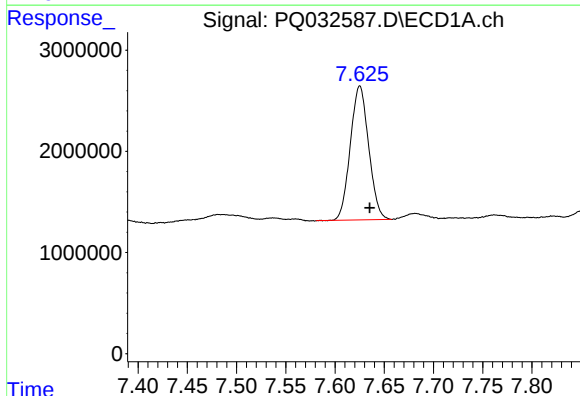
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



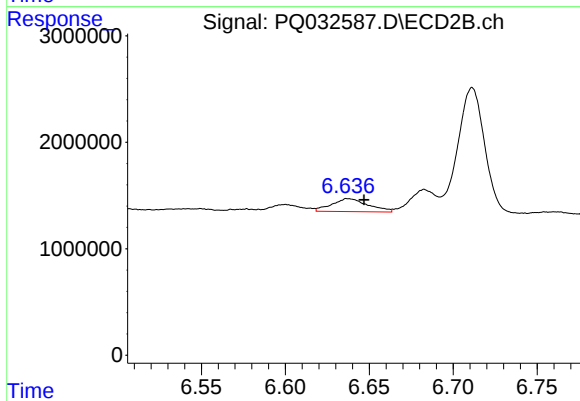
#31 AR-1260-1

R.T.: 6.457 min
Delta R.T.: -0.005 min
Response: 1261686
Conc: 11.78 ng/ml



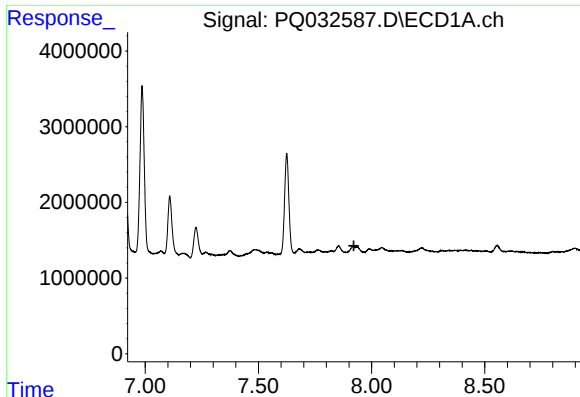
#32 AR-1260-2

R.T.: 7.625 min
Delta R.T.: -0.010 min
Response: 17213688
Conc: 128.27 ng/ml



#32 AR-1260-2

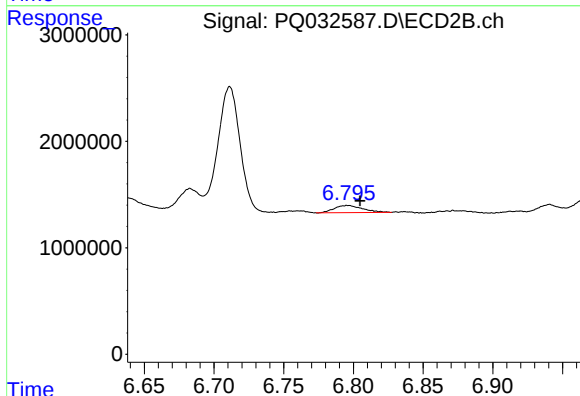
R.T.: 6.637 min
Delta R.T.: -0.010 min
Response: 1831997
Conc: 14.16 ng/ml



#33 AR-1260-3

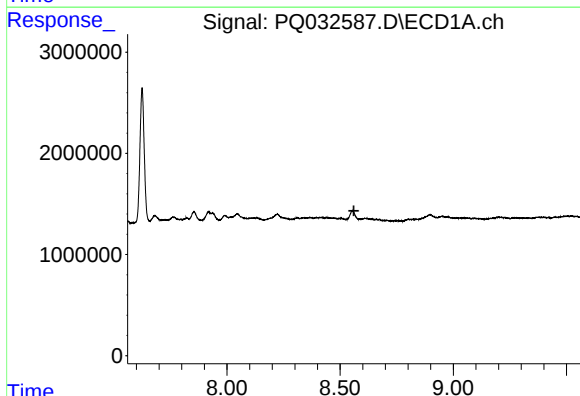
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



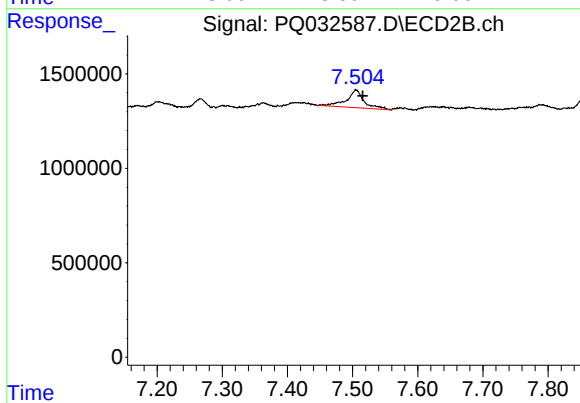
#33 AR-1260-3

R.T.: 6.796 min
Delta R.T.: -0.009 min
Response: 961288
Conc: 7.97 ng/ml



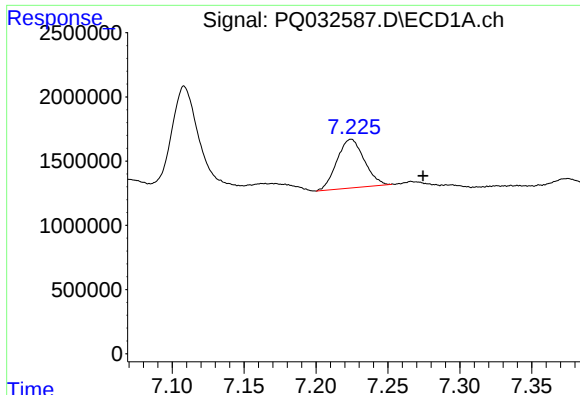
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.



#35 AR-1260-5

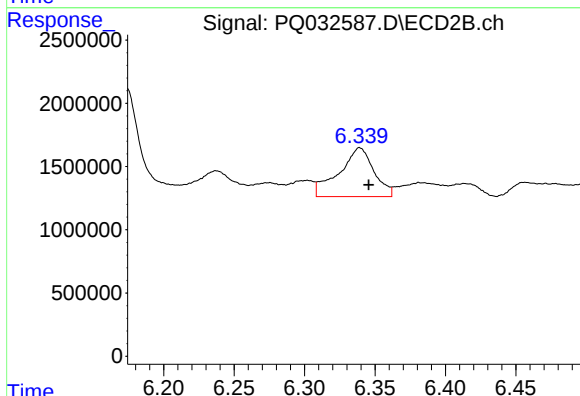
R.T.: 7.505 min
Delta R.T.: -0.011 min
Response: 1758666
Conc: 7.36 ng/ml



#36 AR-1262-1

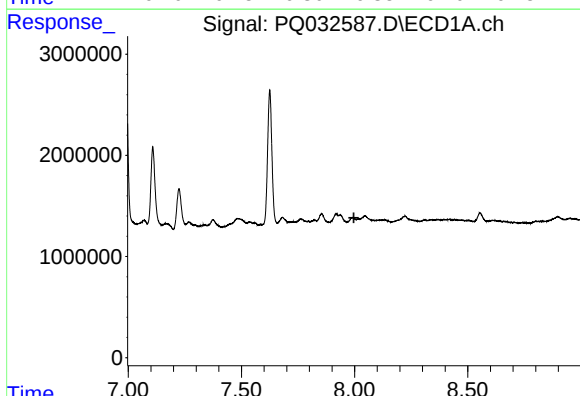
R.T.: 7.224 min
Delta R.T.: -0.050 min
Response: 5021649
Conc: 84.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



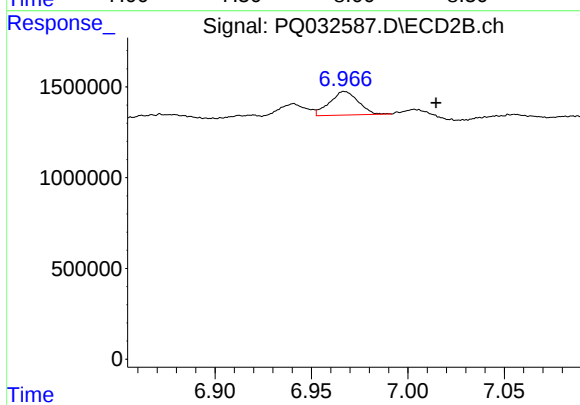
#36 AR-1262-1

R.T.: 6.339 min
Delta R.T.: -0.007 min
Response: 6645068
Conc: 126.18 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.967 min
Delta R.T.: -0.048 min
Response: 1339219
Conc: 26.58 ng/ml