

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 18:59
 Operator : SM\SJ
 Sample : J4683-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 02:51:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 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...	4.603	3.880	43845946	31674878	21.072	17.697
2)	SA Decachlor...	10.461	8.965	33349364	30195520	17.661	15.884
Target Compounds							
3)	L1 AR-1016-1	5.548	4.793	956492	6074248	19.601	137.082 #
4)	L1 AR-1016-2	0.000	4.984	0	963557	N.D.	15.469 #
5)	L1 AR-1016-3	0.000	4.984	0	963557	N.D.	10.788 #
6)	L1 AR-1016-4	6.044	0.000	2715398	0	62.532	N.D. #
7)	L1 AR-1016-5	0.000	5.433	0	1470644	N.D.	28.904 #
8)	L2 AR-1221-1	4.808	4.116	2374196	1030657	118.930	64.201 #
9)	L2 AR-1221-2	4.882	4.203	5950343	1600877	382.694	120.579 #
10)	L2 AR-1221-3	4.990	4.270	11608435	3260586	242.937	77.656 #
11)	L3 AR-1232-1	5.325	4.547	2847397	2964853	146.012	309.955 #
12)	L3 AR-1232-2	5.548	4.984	956492	963557	52.223	28.942 #
14)	L3 AR-1232-4	0.000	5.238	0	2130990	N.D.	132.323 #
15)	L3 AR-1232-5	6.280	0.000	2065078	0	113.547	N.D. #
16)	L4 AR-1242-1	5.548	4.793	956492	6074248	27.856	202.122 #
17)	L4 AR-1242-2	0.000	4.984	0	963557	N.D.	16.165 #
18)	L4 AR-1242-3	0.000	5.180	0	3775933	N.D.	119.007 #
19)	L4 AR-1242-4	6.280	5.238	2065078	2130990	57.737	85.971 #
20)	L4 AR-1242-5	0.000	5.433	0	1470644	N.D.	42.404 #
21)	L5 AR-1248-1	6.280	5.238	2065078	2130990	33.052	44.560 #
22)	L5 AR-1248-2	0.000	5.238	0	2130990	N.D.	43.659 #
23)	L5 AR-1248-3	0.000	5.433	0	1470644	N.D.	24.850 #
25)	L5 AR-1248-5	6.879	0.000	3548428	0	49.337	N.D. #
27)	L6 AR-1254-2	6.879	0.000	3548428	0	26.765	N.D. #
32)	L7 AR-1260-2	7.649	6.656	2991124	1075706	23.391	8.242 #
34)	L7 AR-1260-4	8.585	7.592	2499090	2049967	11.749	8.518 #
35)	L7 AR-1260-5	0.000	7.833	0	4240111	N.D.	24.423 #
37)	L8 AR-1262-2	7.649	6.656	2991124	1075706	29.030	10.271 #
40)	L8 AR-1262-5	8.585	7.592	2499090	2049967	9.975	7.342 #
41)	L9 AR-1268-1	0.000	7.833	0	4240111	N.D.	15.905 #
42)	L9 AR-1268-2	0.000	7.833	0	4240111	N.D.	17.534 #
43)	L9 AR-1268-3	0.000	8.126	0	2571653	N.D.	12.767 #

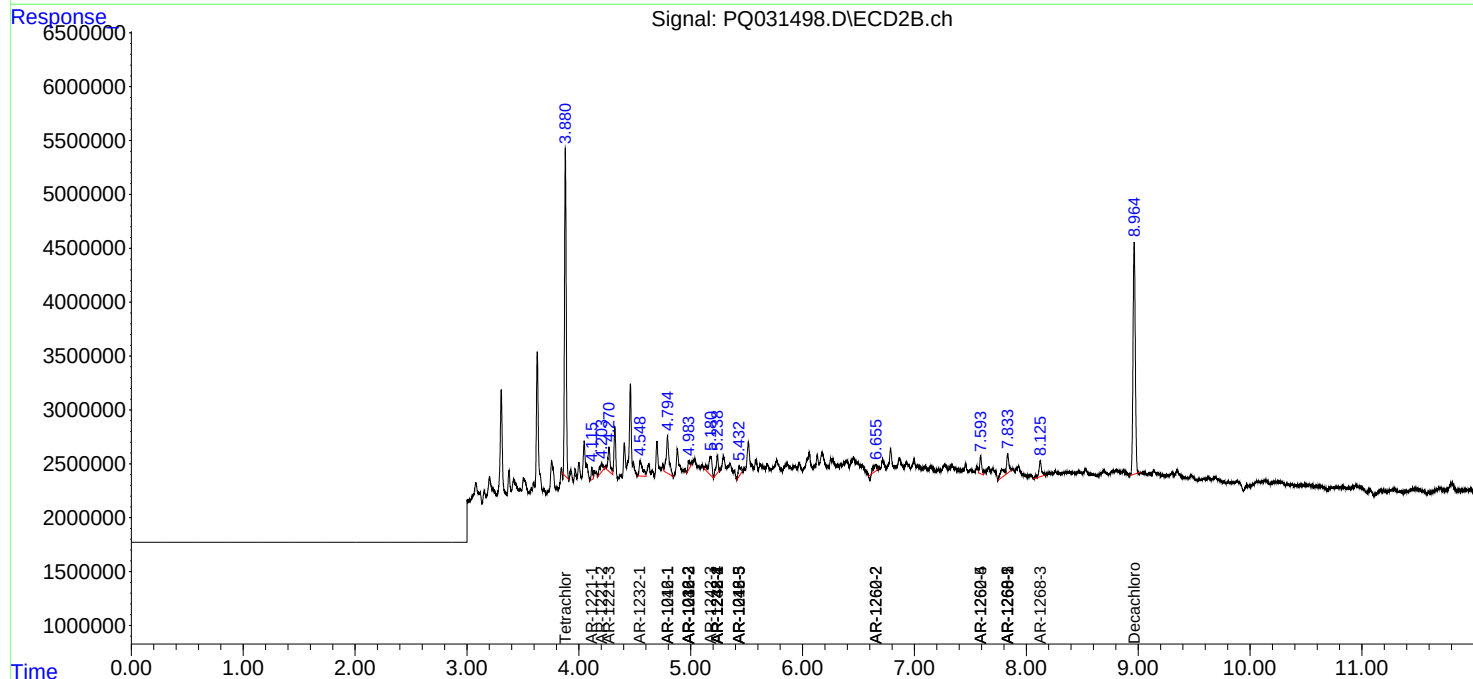
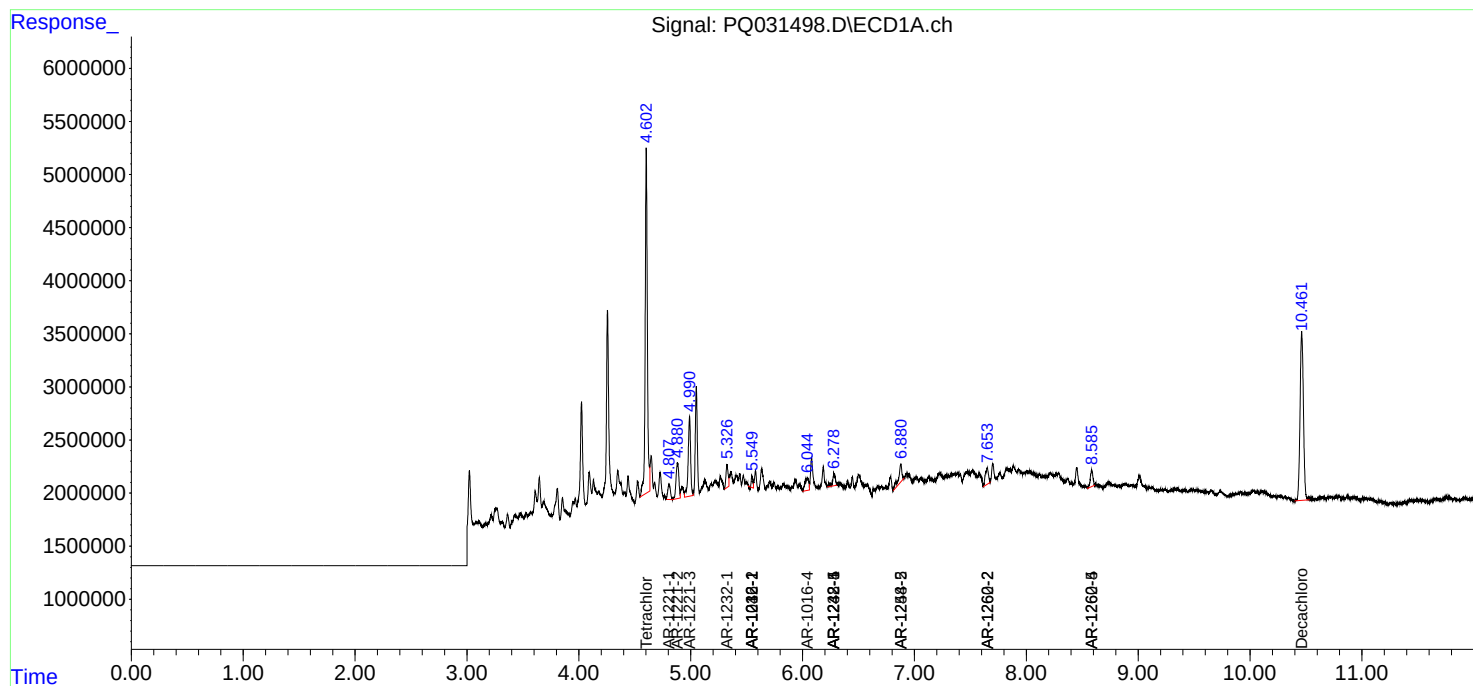
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

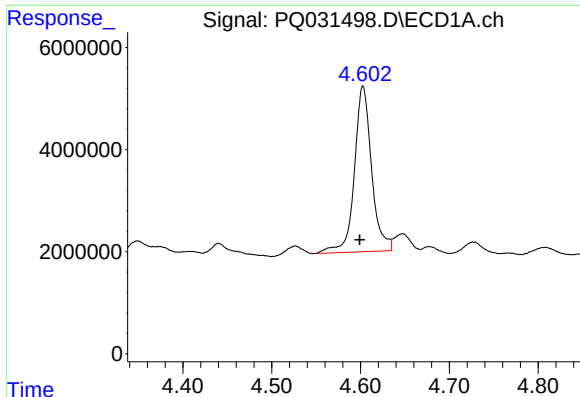
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
Data File : PQ031498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 18:59
Operator : SM\SJ
Sample : J4683-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:51:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 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

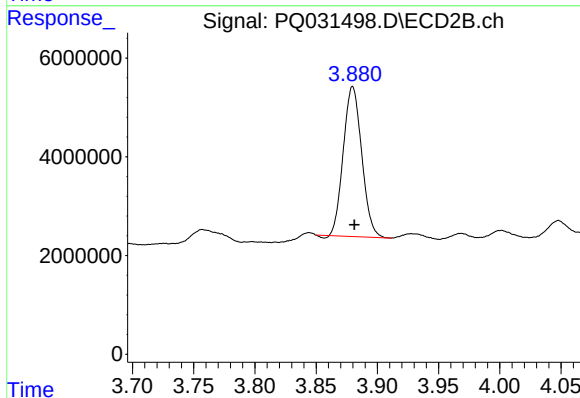




#1 Tetrachloro-m-xylene

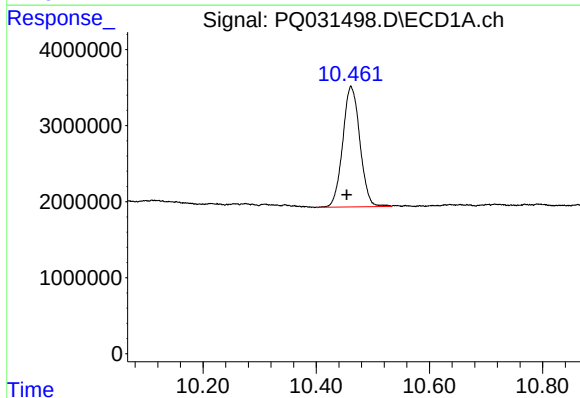
R.T.: 4.603 min
Delta R.T.: 0.004 min
Response: 43845946
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



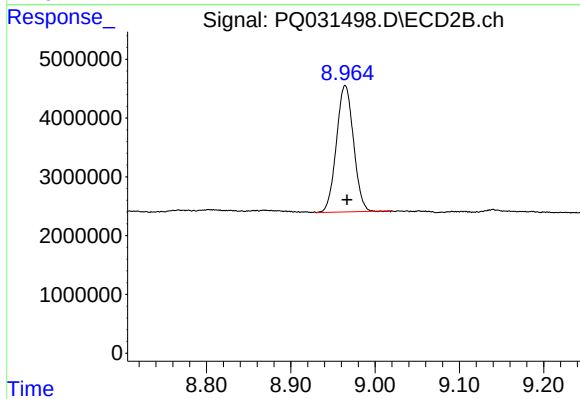
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: -0.001 min
Response: 31674878
Conc: 17.70 ng/ml



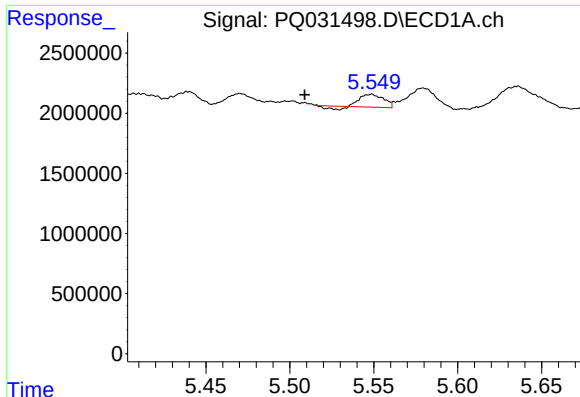
#2 Decachlorobiphenyl

R.T.: 10.461 min
Delta R.T.: 0.007 min
Response: 33349364
Conc: 17.66 ng/ml



#2 Decachlorobiphenyl

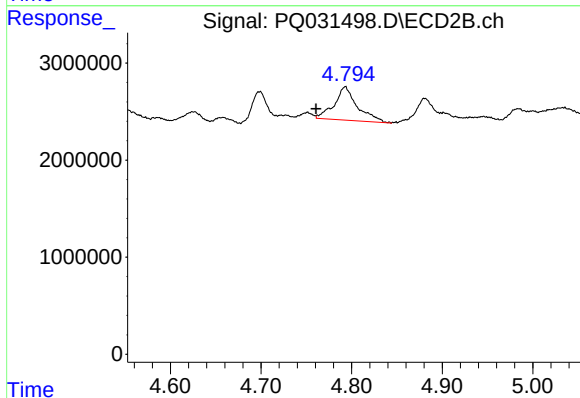
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 30195520
Conc: 15.88 ng/ml



#3 AR-1016-1

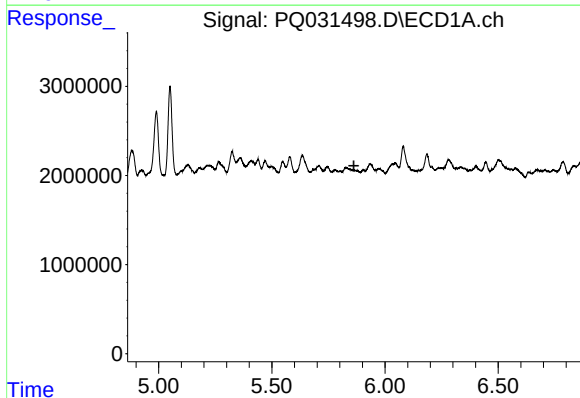
R.T.: 5.548 min
Delta R.T.: 0.040 min
Response: 956492
Conc: 19.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



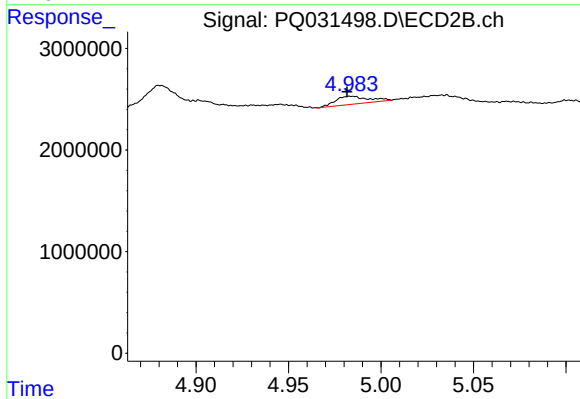
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: 0.032 min
Response: 6074248
Conc: 137.08 ng/ml



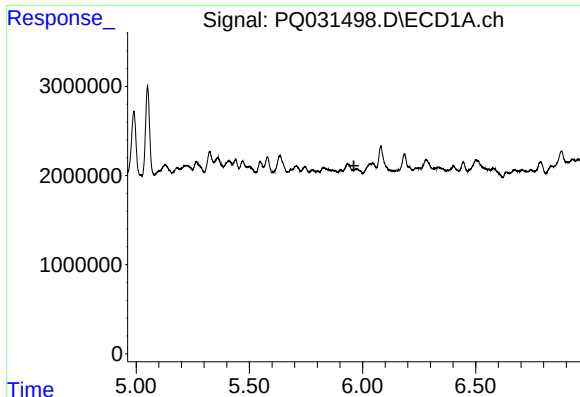
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



#4 AR-1016-2

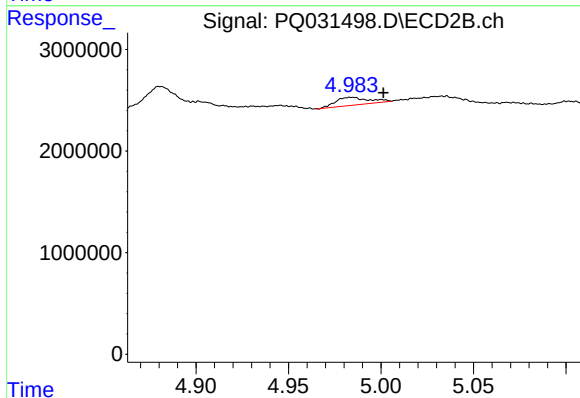
R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 963557
Conc: 15.47 ng/ml



#5 AR-1016-3

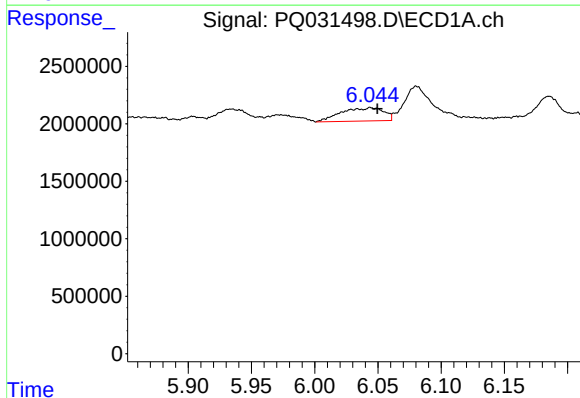
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



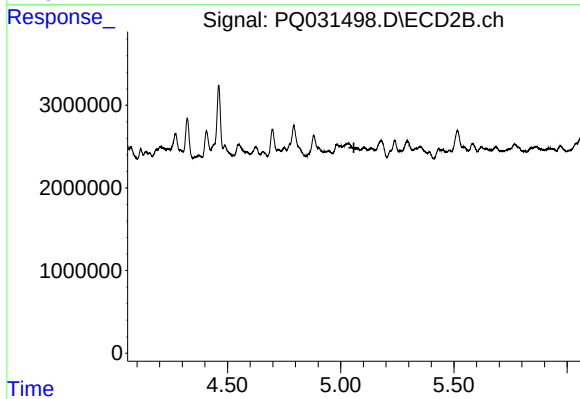
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.017 min
Response: 963557
Conc: 10.79 ng/ml



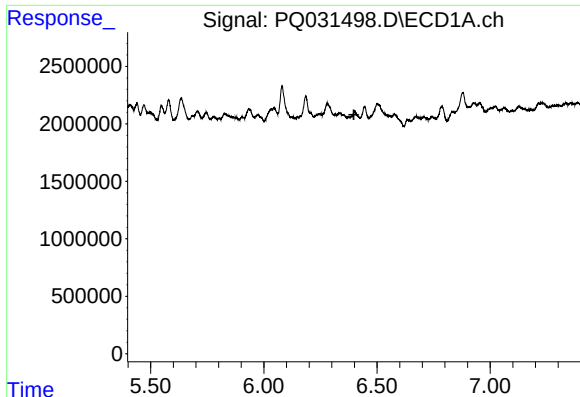
#6 AR-1016-4

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 2715398
Conc: 62.53 ng/ml



#6 AR-1016-4

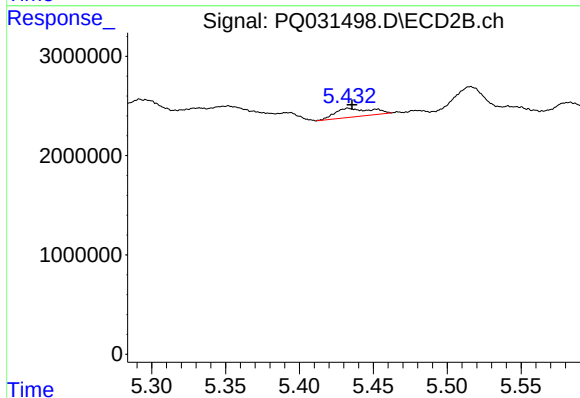
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#7 AR-1016-5

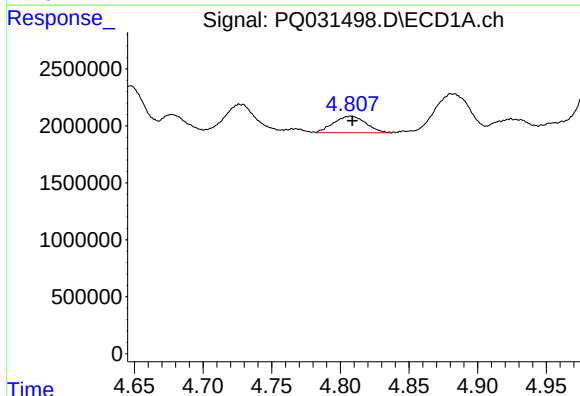
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



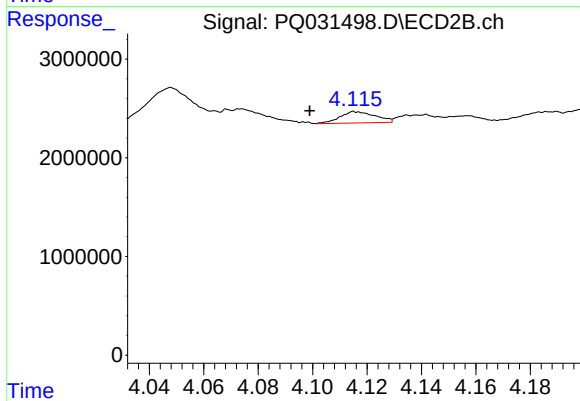
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 1470644
Conc: 28.90 ng/ml



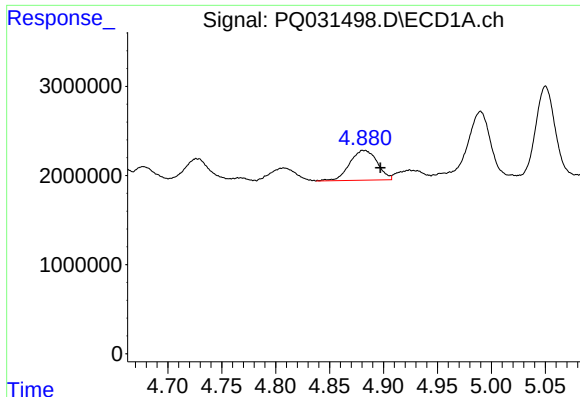
#8 AR-1221-1

R.T.: 4.808 min
Delta R.T.: -0.001 min
Response: 2374196
Conc: 118.93 ng/ml



#8 AR-1221-1

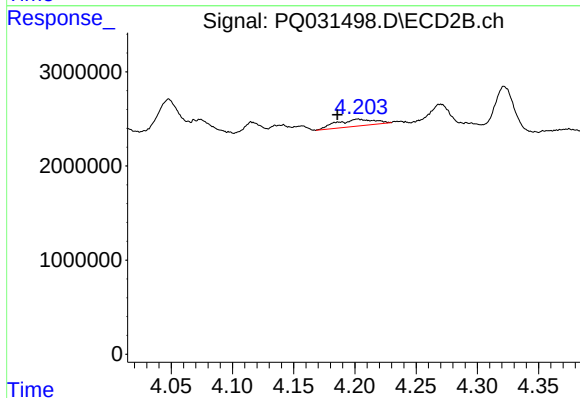
R.T.: 4.116 min
Delta R.T.: 0.017 min
Response: 1030657
Conc: 64.20 ng/ml



#9 AR-1221-2

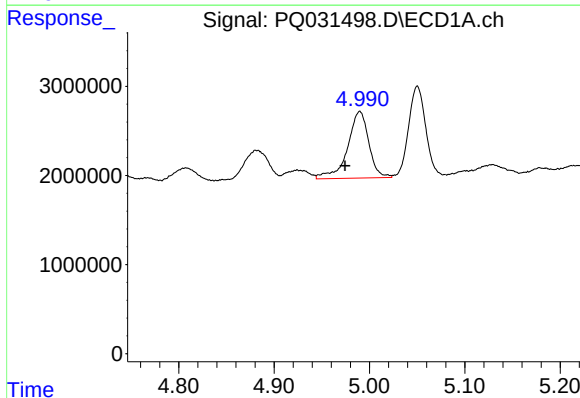
R.T.: 4.882 min
Delta R.T.: -0.015 min
Response: 5950343
Conc: 382.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



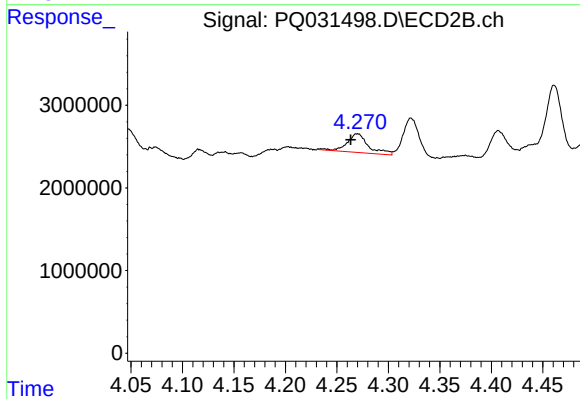
#9 AR-1221-2

R.T.: 4.203 min
Delta R.T.: 0.017 min
Response: 1600877
Conc: 120.58 ng/ml



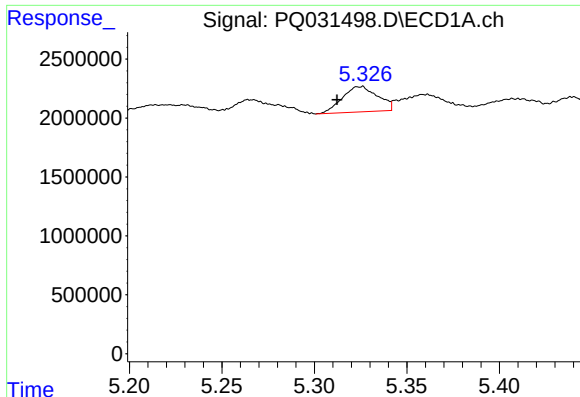
#10 AR-1221-3

R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 11608435
Conc: 242.94 ng/ml



#10 AR-1221-3

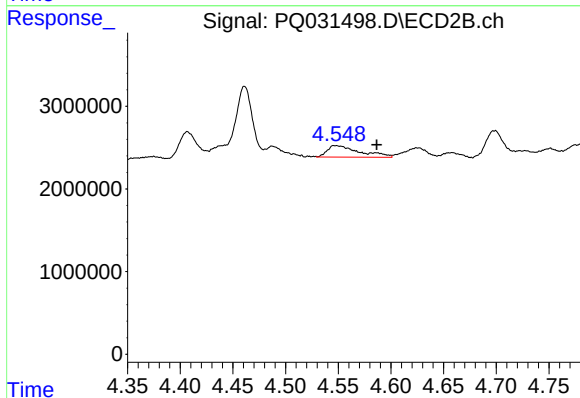
R.T.: 4.270 min
Delta R.T.: 0.007 min
Response: 3260586
Conc: 77.66 ng/ml



#11 AR-1232-1

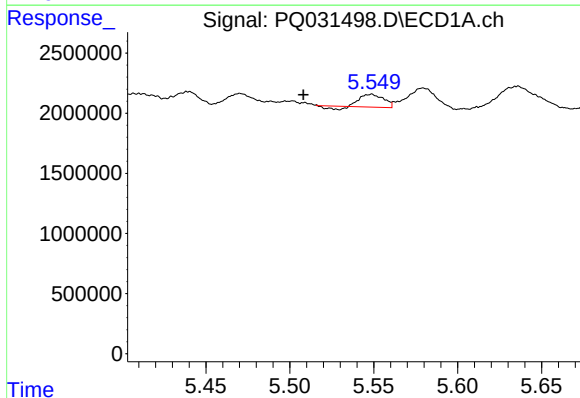
R.T.: 5.325 min
Delta R.T.: 0.013 min
Response: 2847397
Conc: 146.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



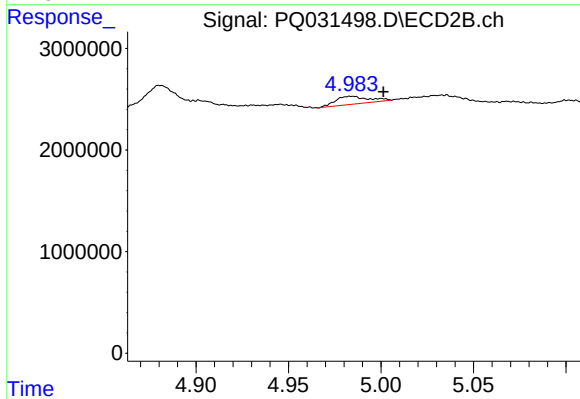
#11 AR-1232-1

R.T.: 4.547 min
Delta R.T.: -0.039 min
Response: 2964853
Conc: 309.96 ng/ml



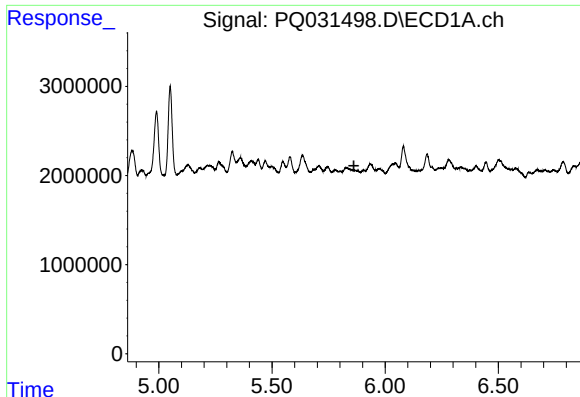
#12 AR-1232-2

R.T.: 5.548 min
Delta R.T.: 0.040 min
Response: 956492
Conc: 52.22 ng/ml



#12 AR-1232-2

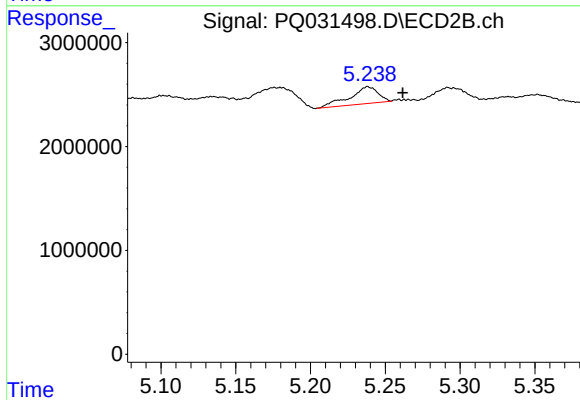
R.T.: 4.984 min
Delta R.T.: -0.017 min
Response: 963557
Conc: 28.94 ng/ml



#14 AR-1232-4

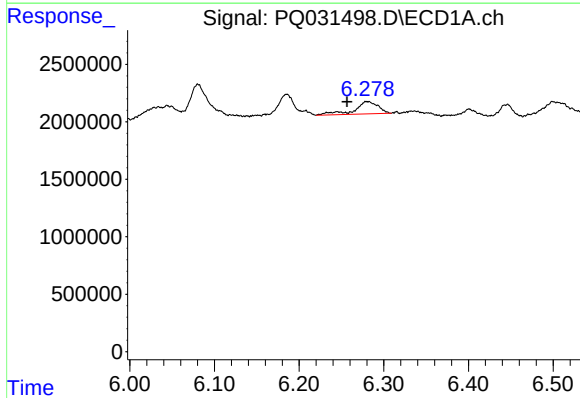
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



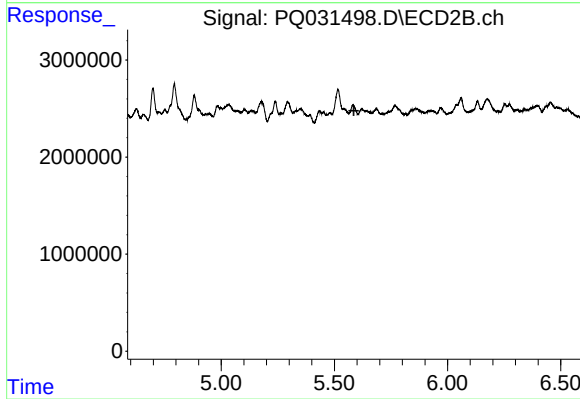
#14 AR-1232-4

R.T.: 5.238 min
Delta R.T.: -0.023 min
Response: 2130990
Conc: 132.32 ng/ml



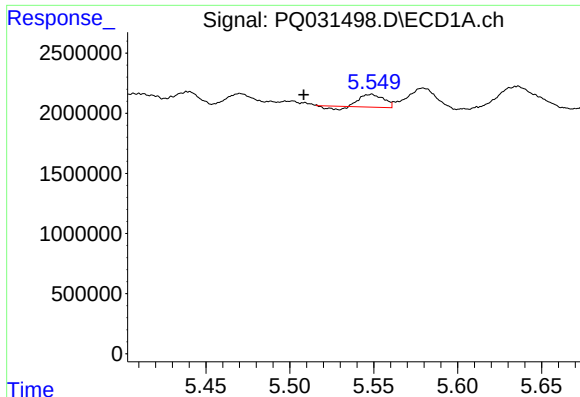
#15 AR-1232-5

R.T.: 6.280 min
Delta R.T.: 0.023 min
Response: 2065078
Conc: 113.55 ng/ml



#15 AR-1232-5

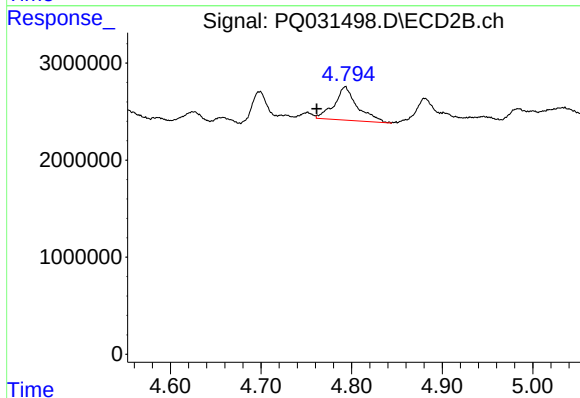
R.T.: 0.000 min
Exp R.T.: 5.586 min
Response: 0
Conc: N.D.



#16 AR-1242-1

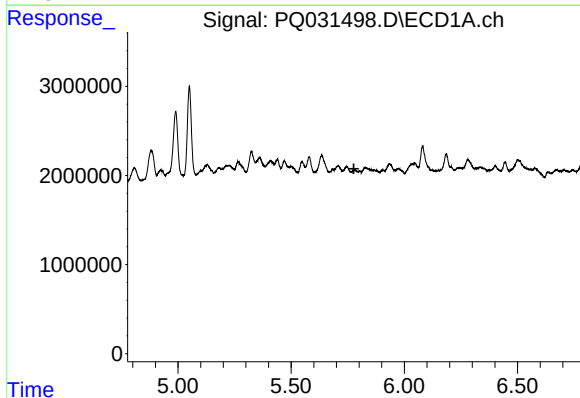
R.T.: 5.548 min
Delta R.T.: 0.040 min
Response: 956492
Conc: 27.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



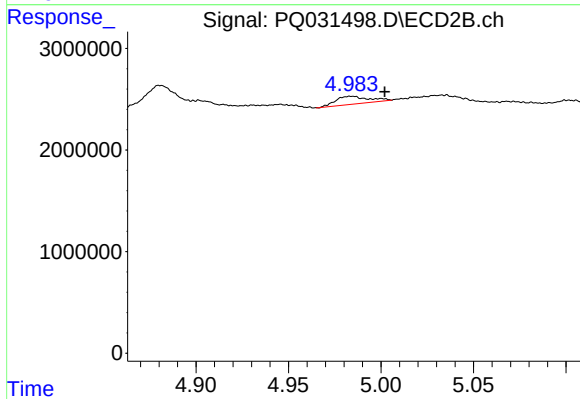
#16 AR-1242-1

R.T.: 4.793 min
Delta R.T.: 0.031 min
Response: 6074248
Conc: 202.12 ng/ml



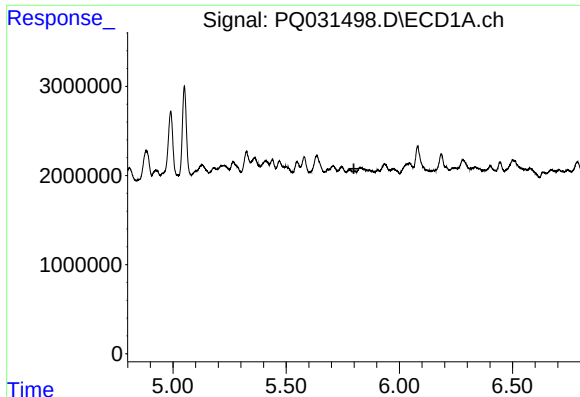
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

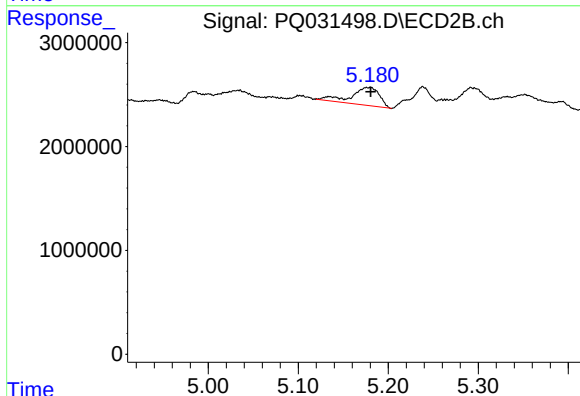
R.T.: 4.984 min
Delta R.T.: -0.018 min
Response: 963557
Conc: 16.16 ng/ml



#18 AR-1242-3

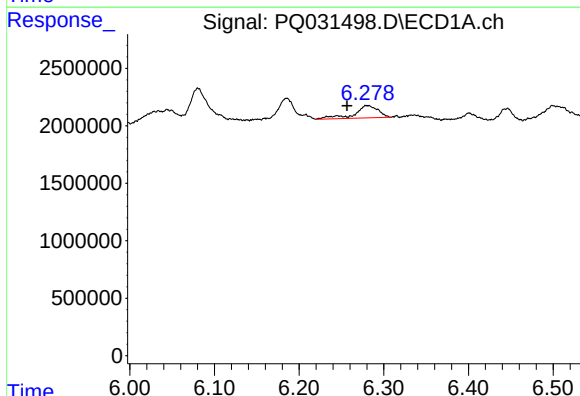
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



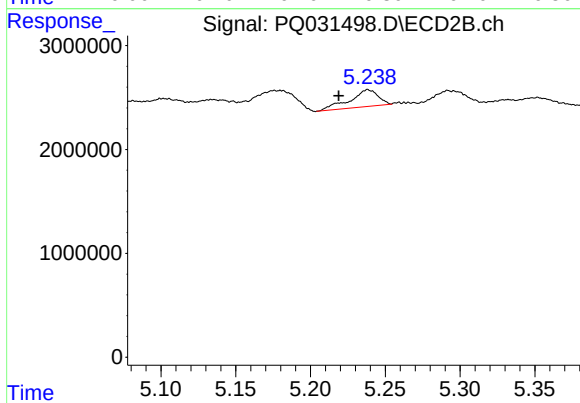
#18 AR-1242-3

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 3775933
Conc: 119.01 ng/ml



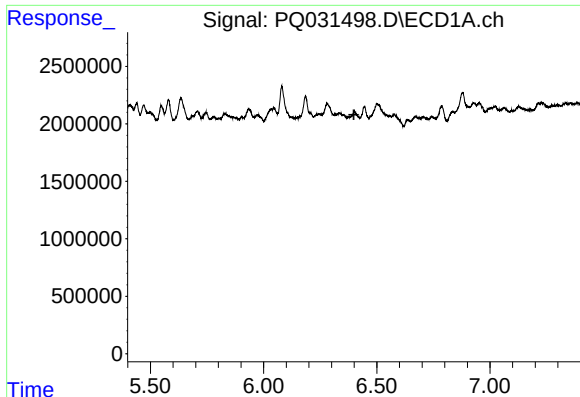
#19 AR-1242-4

R.T.: 6.280 min
Delta R.T.: 0.023 min
Response: 2065078
Conc: 57.74 ng/ml



#19 AR-1242-4

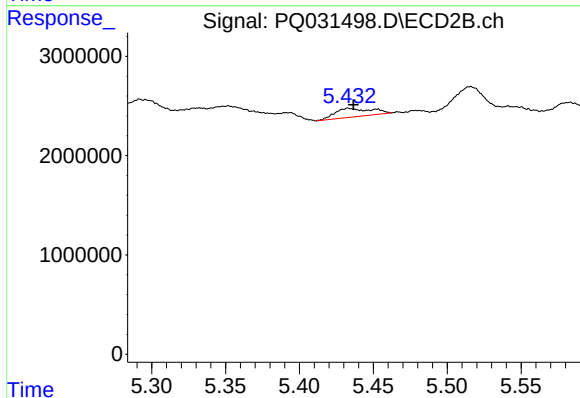
R.T.: 5.238 min
Delta R.T.: 0.019 min
Response: 2130990
Conc: 85.97 ng/ml



#20 AR-1242-5

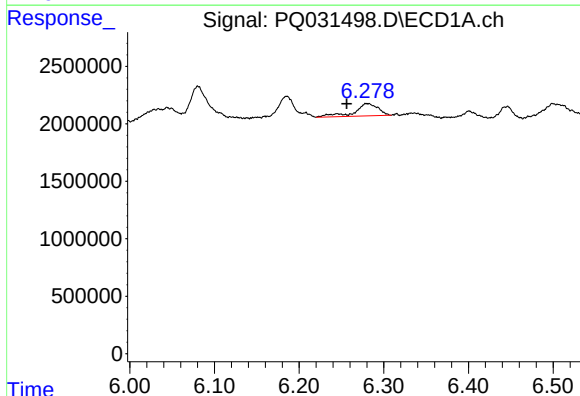
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



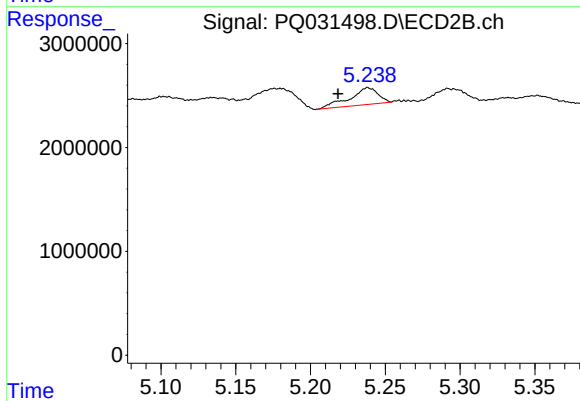
#20 AR-1242-5

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 1470644
Conc: 42.40 ng/ml



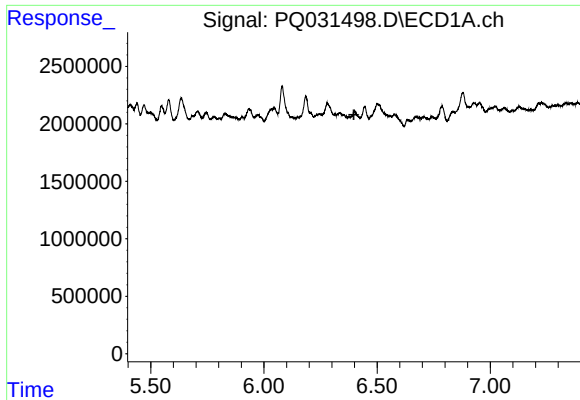
#21 AR-1248-1

R.T.: 6.280 min
Delta R.T.: 0.024 min
Response: 2065078
Conc: 33.05 ng/ml



#21 AR-1248-1

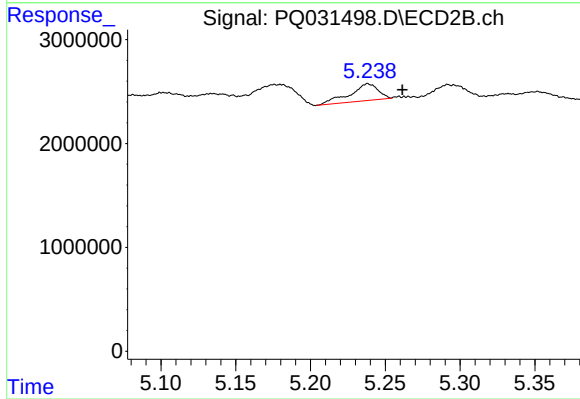
R.T.: 5.238 min
Delta R.T.: 0.020 min
Response: 2130990
Conc: 44.56 ng/ml



#22 AR-1248-2

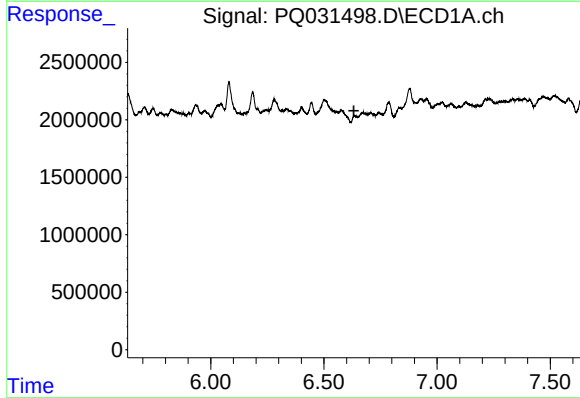
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



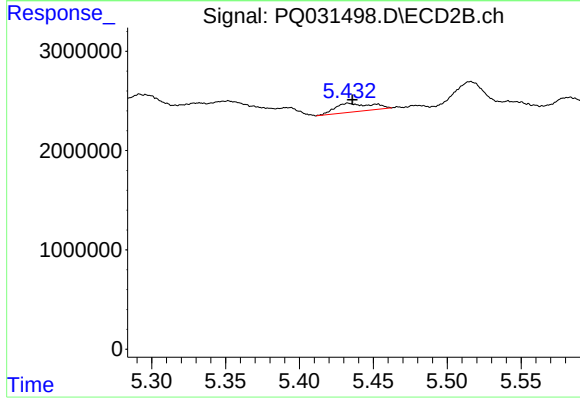
#22 AR-1248-2

R.T.: 5.238 min
Delta R.T.: -0.023 min
Response: 2130990
Conc: 43.66 ng/ml



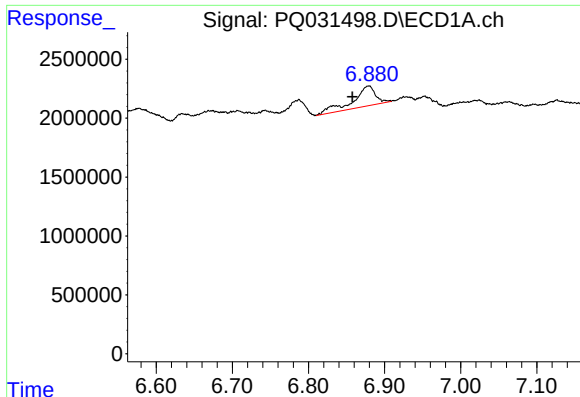
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#23 AR-1248-3

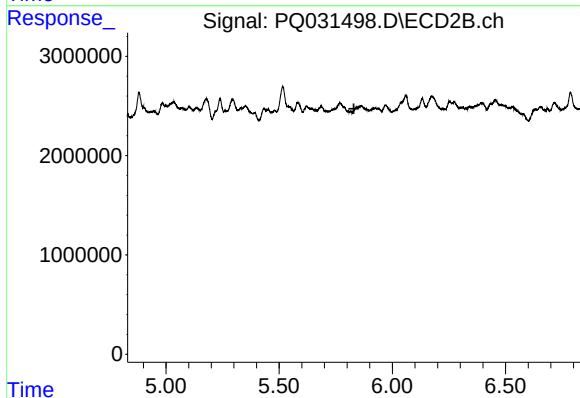
R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 1470644
Conc: 24.85 ng/ml



#25 AR-1248-5

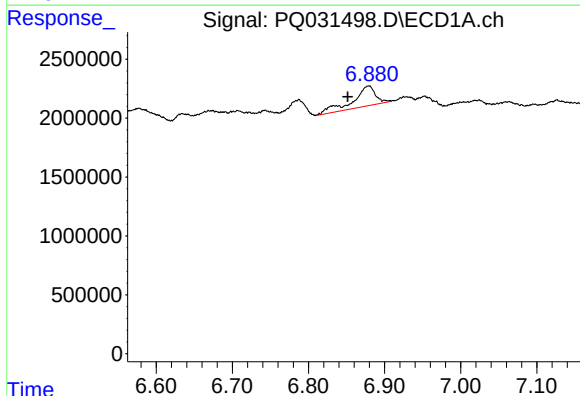
R.T.: 6.879 min
Delta R.T.: 0.022 min
Response: 3548428
Conc: 49.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



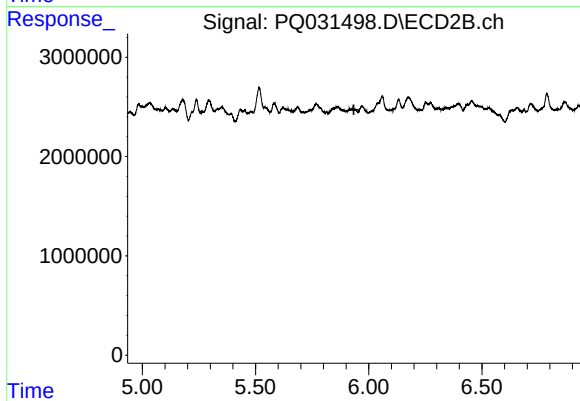
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



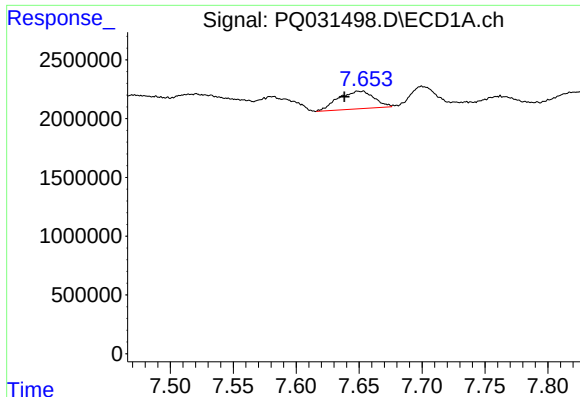
#27 AR-1254-2

R.T.: 6.879 min
Delta R.T.: 0.028 min
Response: 3548428
Conc: 26.77 ng/ml



#27 AR-1254-2

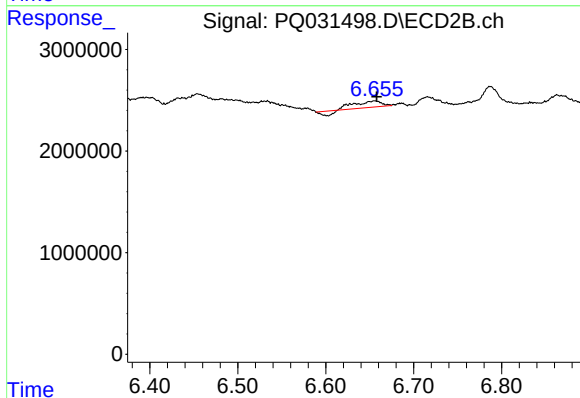
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#32 AR-1260-2

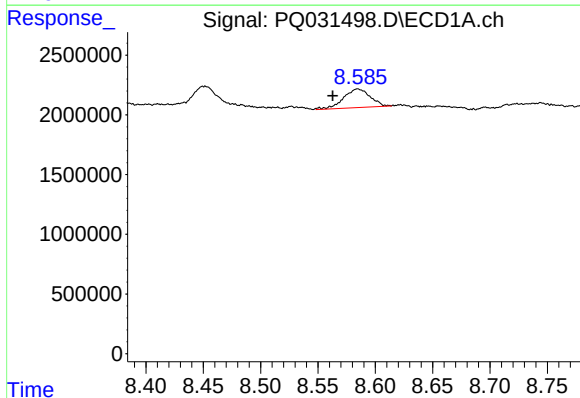
R.T.: 7.649 min
Delta R.T.: 0.011 min
Response: 2991124
Conc: 23.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



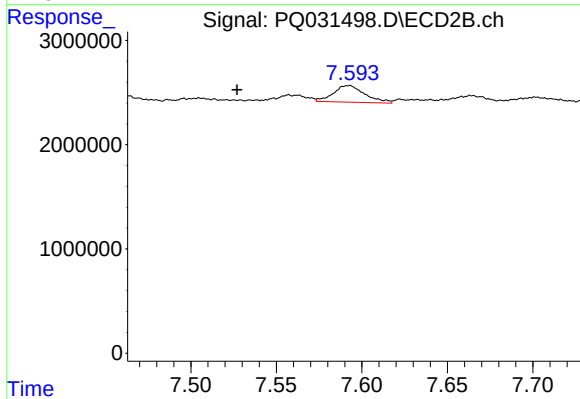
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 1075706
Conc: 8.24 ng/ml



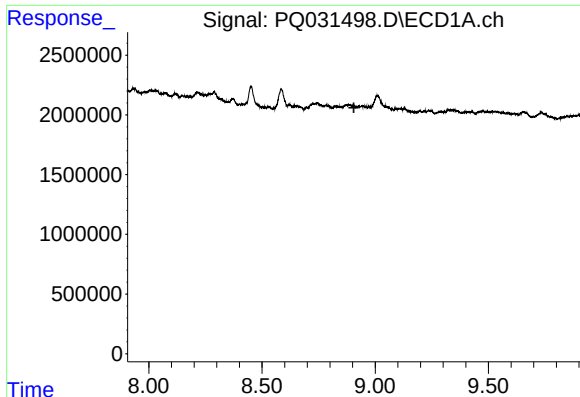
#34 AR-1260-4

R.T.: 8.585 min
Delta R.T.: 0.022 min
Response: 2499090
Conc: 11.75 ng/ml



#34 AR-1260-4

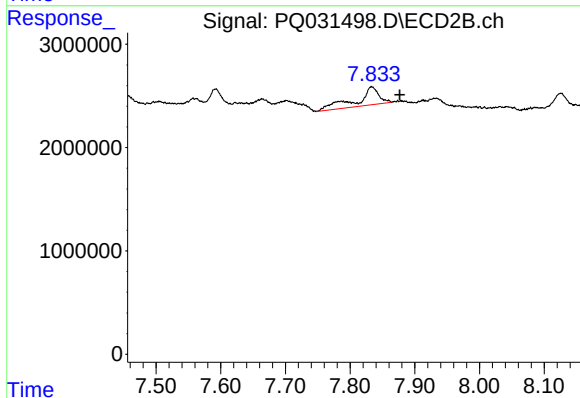
R.T.: 7.592 min
Delta R.T.: 0.065 min
Response: 2049967
Conc: 8.52 ng/ml



#35 AR-1260-5

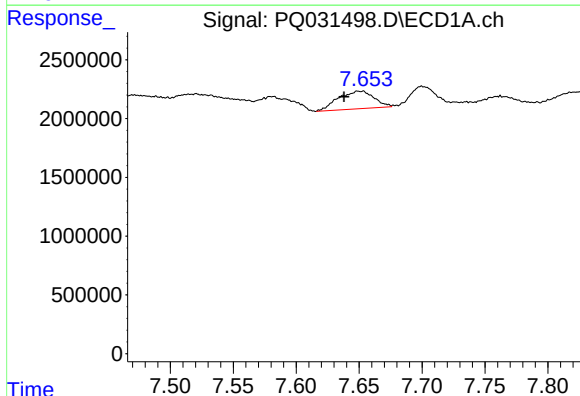
R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



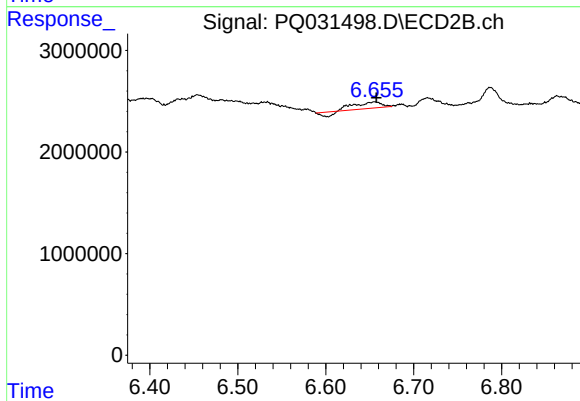
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.043 min
Response: 4240111
Conc: 24.42 ng/ml



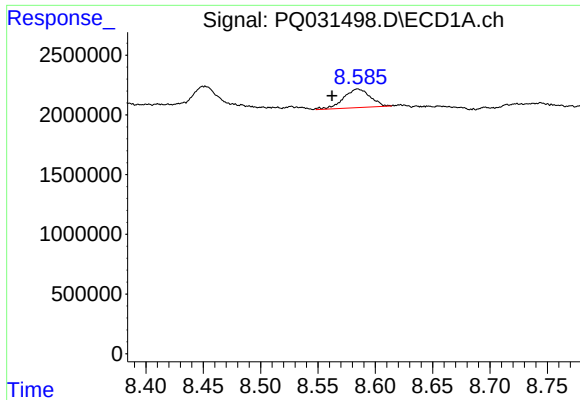
#37 AR-1262-2

R.T.: 7.649 min
Delta R.T.: 0.011 min
Response: 2991124
Conc: 29.03 ng/ml



#37 AR-1262-2

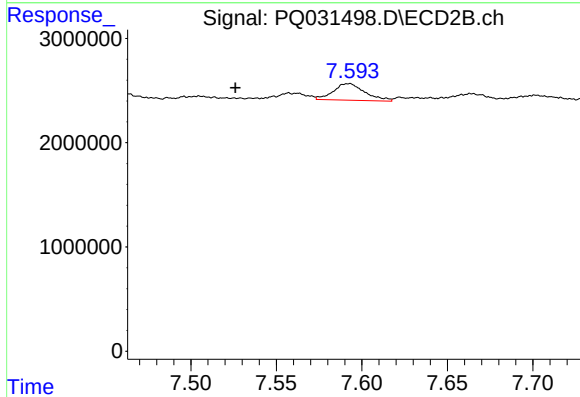
R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 1075706
Conc: 10.27 ng/ml



#40 AR-1262-5

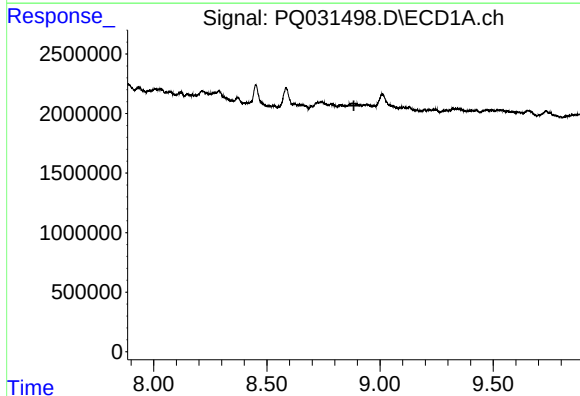
R.T.: 8.585 min
Delta R.T.: 0.022 min
Response: 2499090
Conc: 9.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



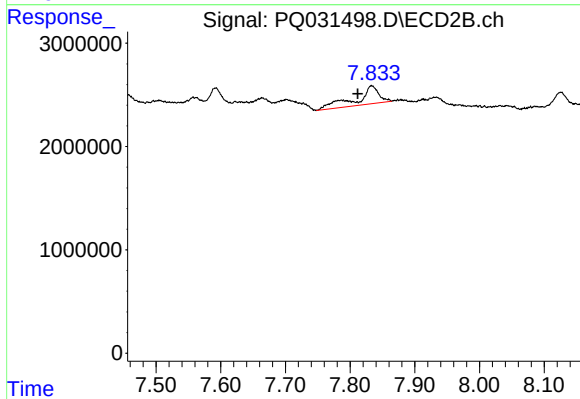
#40 AR-1262-5

R.T.: 7.592 min
Delta R.T.: 0.066 min
Response: 2049967
Conc: 7.34 ng/ml



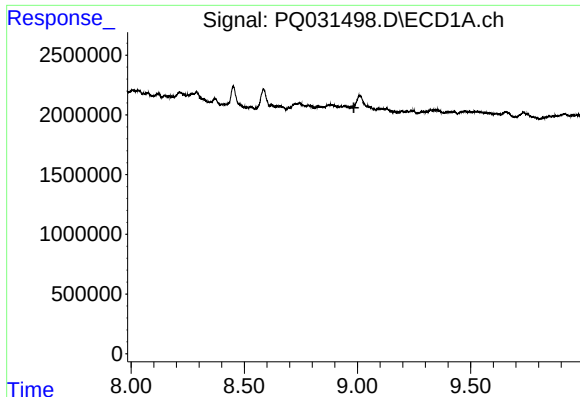
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#41 AR-1268-1

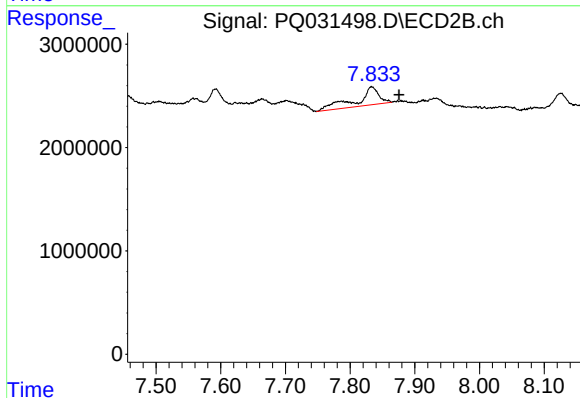
R.T.: 7.833 min
Delta R.T.: 0.022 min
Response: 4240111
Conc: 15.91 ng/ml



#42 AR-1268-2

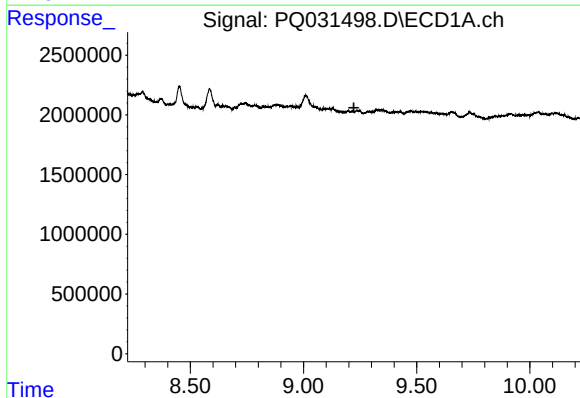
R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



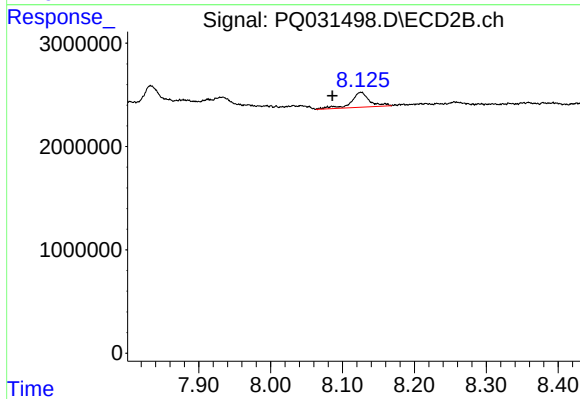
#42 AR-1268-2

R.T.: 7.833 min
Delta R.T.: -0.043 min
Response: 4240111
Conc: 17.53 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.126 min
Delta R.T.: 0.040 min
Response: 2571653
Conc: 12.77 ng/ml