

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121418\
 Data File : PQ035506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 12:44
 Operator : SM\SJ
 Sample : J6364-02 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 22:44:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.436	3.747	39460112	22948026	10.085	10.270
2)	SA Decachlor...	10.142	8.728	29234590	10089121	9.918	5.708 #
Target Compounds							
3)	L1 AR-1016-1	5.541	4.847	1194978	3682827	9.340	47.764 #
4)	L1 AR-1016-2	0.000	4.847	0	3682827	N.D.	32.546 #
5)	L1 AR-1016-3	5.719	0.000	2109659	0	18.433	N.D. #
6)	L1 AR-1016-4	5.719	0.000	2109659	0	22.154	N.D. #
7)	L1 AR-1016-5	6.137	0.000	1065281	0	11.702	N.D. #
12)	L3 AR-1232-2	0.000	4.847	0	3682827	N.D.	75.064 #
15)	L3 AR-1232-5	5.880	0.000	2327104	0	73.483	N.D. #
16)	L4 AR-1242-1	5.541	4.847	1194978	3682827	12.386	62.238 #
17)	L4 AR-1242-2	0.000	4.847	0	3682827	N.D.	42.769 #
18)	L4 AR-1242-3	5.719	0.000	2109659	0	24.385	N.D. #
19)	L4 AR-1242-4	5.719	0.000	2109659	0	30.495	N.D. #
20)	L4 AR-1242-5	6.471	0.000	1606984	0	20.483	N.D. #
21)	L5 AR-1248-1	5.541	4.847	1194978	3682827	18.104	93.343 #
22)	L5 AR-1248-2	5.880	0.000	2327104	0	24.551	N.D. #
23)	L5 AR-1248-3	6.137	0.000	1065281	0	10.195	N.D. #
24)	L5 AR-1248-4	6.471	0.000	1606984	0	13.049	N.D. #
25)	L5 AR-1248-5	6.471	0.000	1606984	0	13.736	N.D. #
26)	L6 AR-1254-1	6.471	0.000	1606984	0	10.556	N.D. #
27)	L6 AR-1254-2	6.693	0.000	1535851	0	6.491	N.D. #
30)	L6 AR-1254-5	0.000	6.764	0	1416747	N.D.	8.699 #
34)	L7 AR-1260-4	8.077	0.000	4597157	0	27.894	N.D. #
35)	L7 AR-1260-5	8.429	7.330	8105824	2321089	27.186	10.344 #
37)	L8 AR-1262-2	8.429	7.330	8105824	2321089	21.517	8.698 #
38)	L8 AR-1262-3	8.685	7.613	2949695	5156368	12.270	49.684 #
39)	L8 AR-1262-4	0.000	7.722	0	2208715	N.D.	11.923 #
40)	L8 AR-1262-5	9.461	8.206	7257973	7431852	63.732	100.123 #
41)	L9 AR-1268-1	8.685	7.613	2949695	5156368	6.113	15.463 #
42)	L9 AR-1268-2	0.000	7.722	0	2208715	N.D.	7.453 #
43)	L9 AR-1268-3	8.979	0.000	4458396	0	11.797	N.D. #
44)	L9 AR-1268-4	9.461	8.206	7257973	7431852	52.942	79.666 #
45)	L9 AR-1268-5	9.855	0.000	3006484	0	2.597	N.D. #

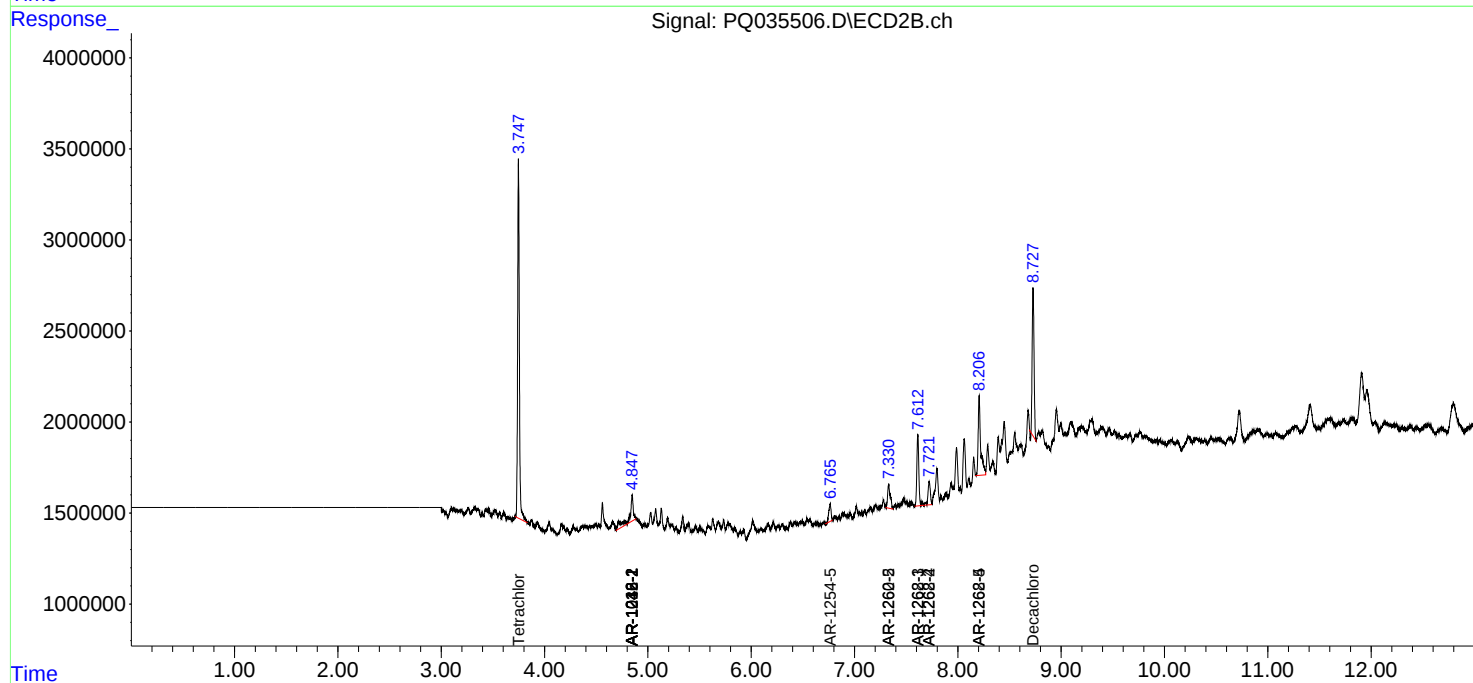
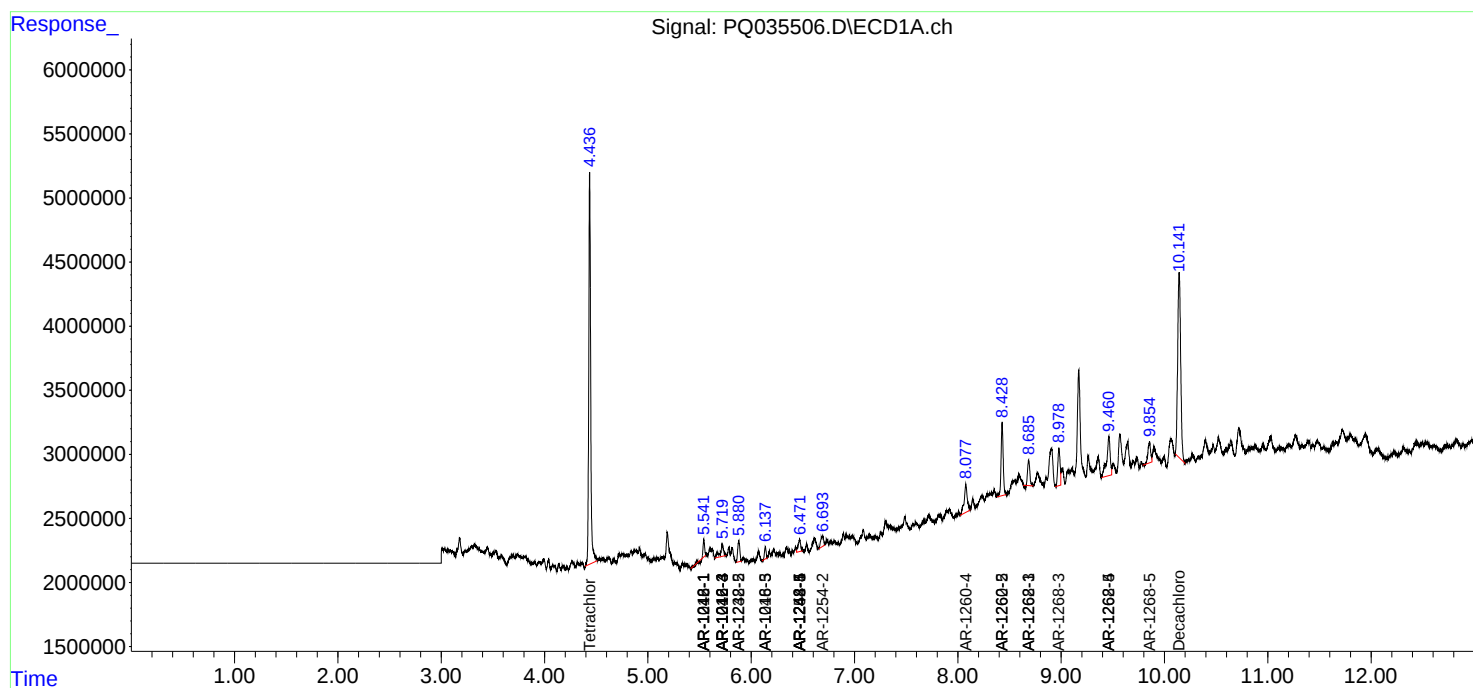
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

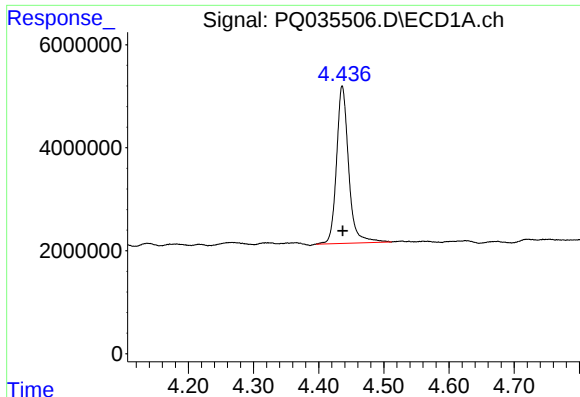
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121418\
Data File : PQ035506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 12:44
Operator : SM\SJ
Sample : J6364-02 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 22:44:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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

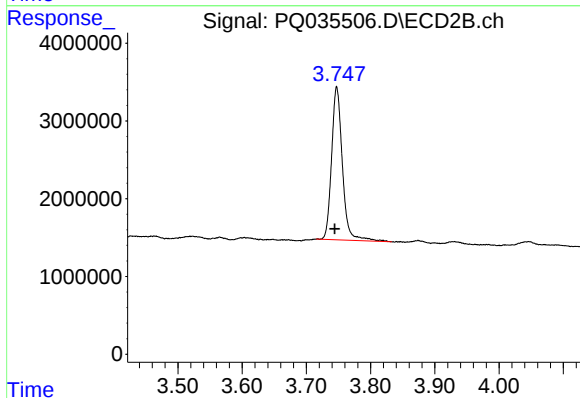




#1 Tetrachloro-m-xylene

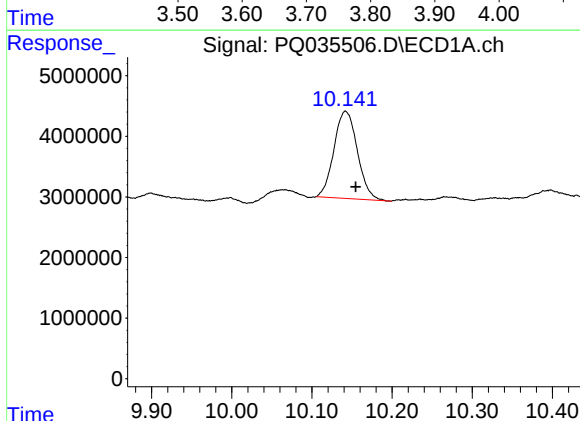
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 39460112
Conc: 10.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



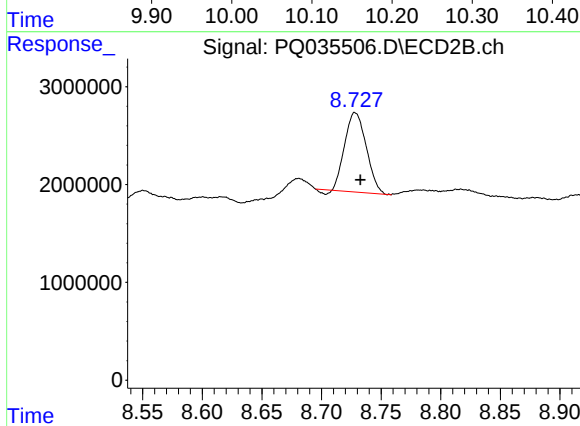
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: 0.003 min
Response: 22948026
Conc: 10.27 ng/ml



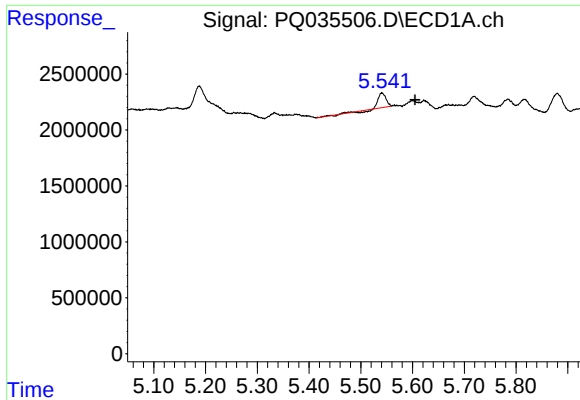
#2 Decachlorobiphenyl

R.T.: 10.142 min
Delta R.T.: -0.013 min
Response: 29234590
Conc: 9.92 ng/ml



#2 Decachlorobiphenyl

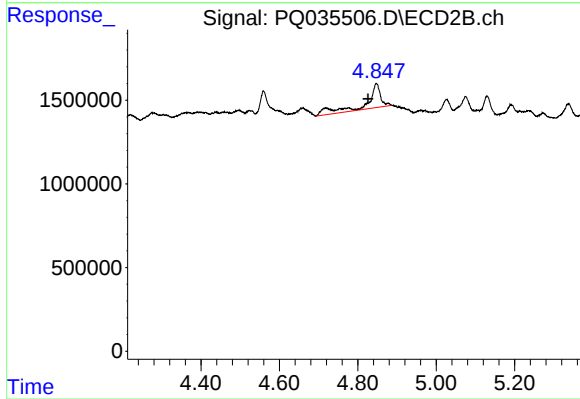
R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 10089121
Conc: 5.71 ng/ml



#3 AR-1016-1

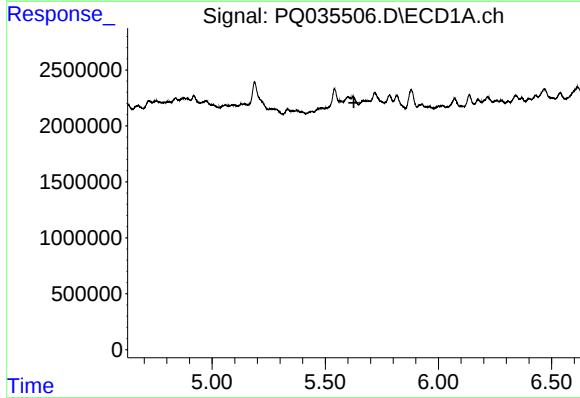
R.T.: 5.541 min
Delta R.T.: -0.064 min
Response: 1194978
Conc: 9.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



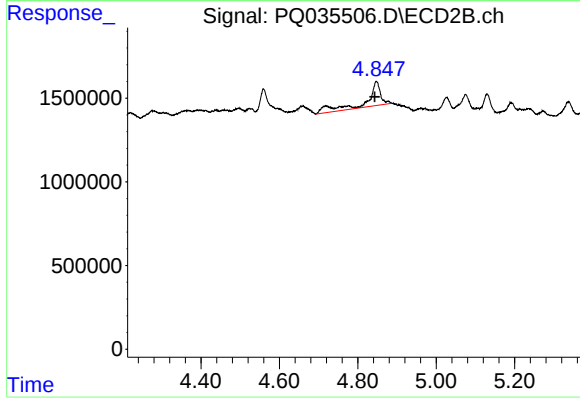
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: 0.022 min
Response: 3682827
Conc: 47.76 ng/ml



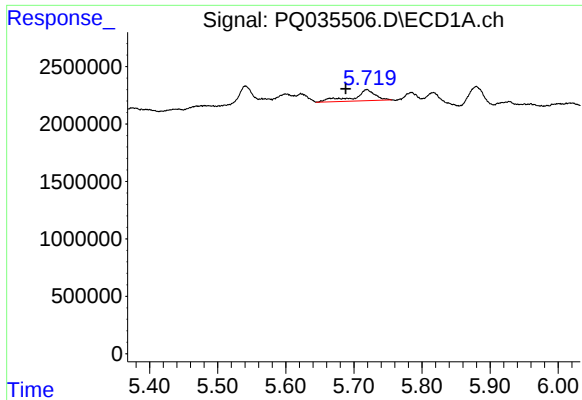
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#4 AR-1016-2

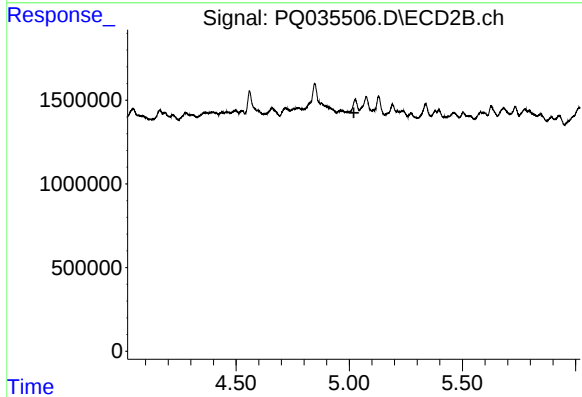
R.T.: 4.847 min
Delta R.T.: 0.004 min
Response: 3682827
Conc: 32.55 ng/ml



#5 AR-1016-3

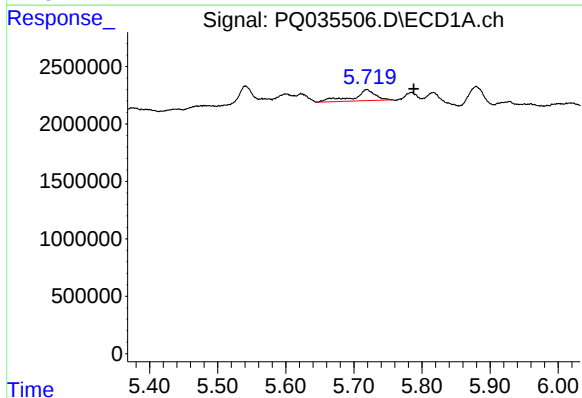
R.T.: 5.719 min
Delta R.T.: 0.031 min
Response: 2109659
Conc: 18.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



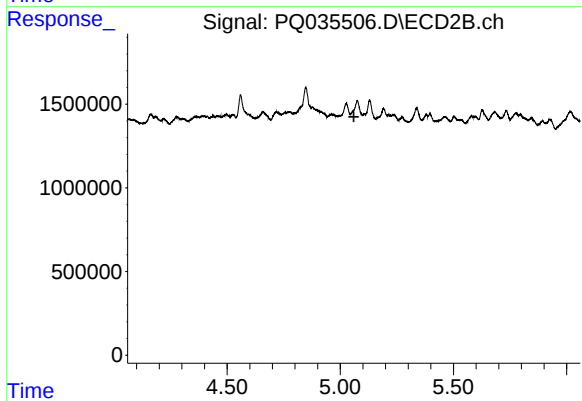
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



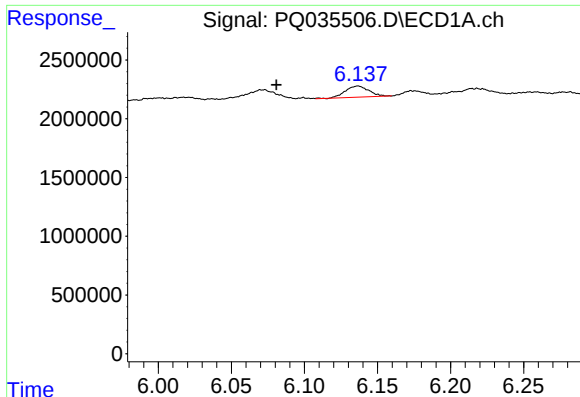
#6 AR-1016-4

R.T.: 5.719 min
Delta R.T.: -0.069 min
Response: 2109659
Conc: 22.15 ng/ml



#6 AR-1016-4

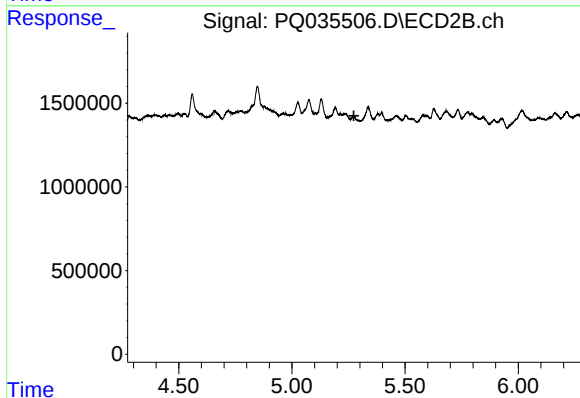
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

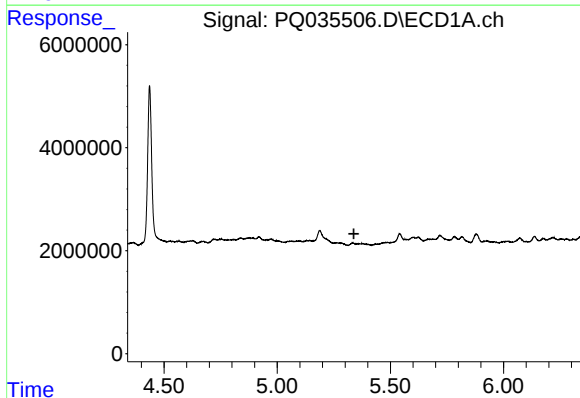
R.T.: 6.137 min
Delta R.T.: 0.056 min
Response: 1065281
Conc: 11.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



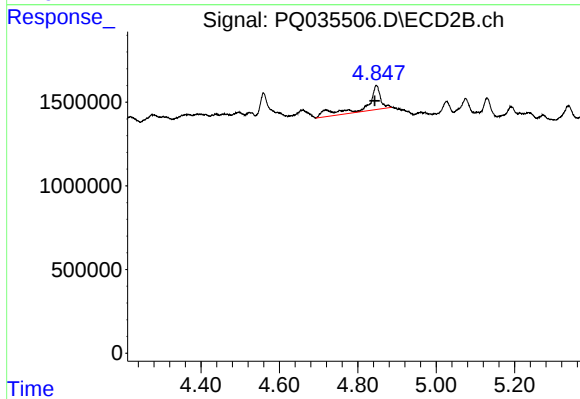
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



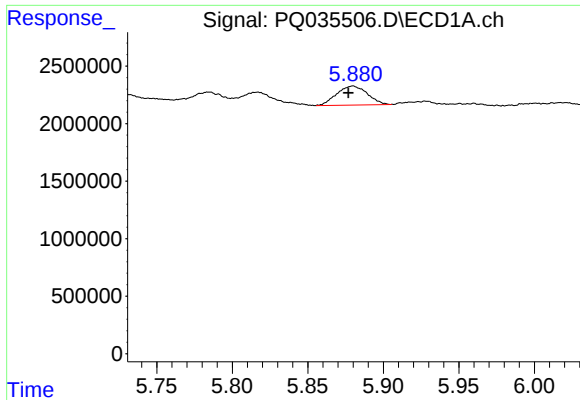
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#12 AR-1232-2

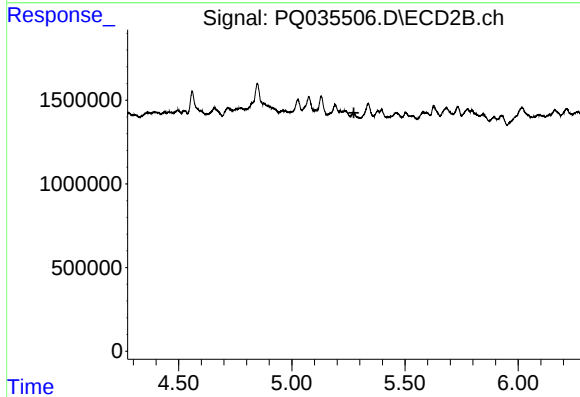
R.T.: 4.847 min
Delta R.T.: 0.004 min
Response: 3682827
Conc: 75.06 ng/ml



#15 AR-1232-5

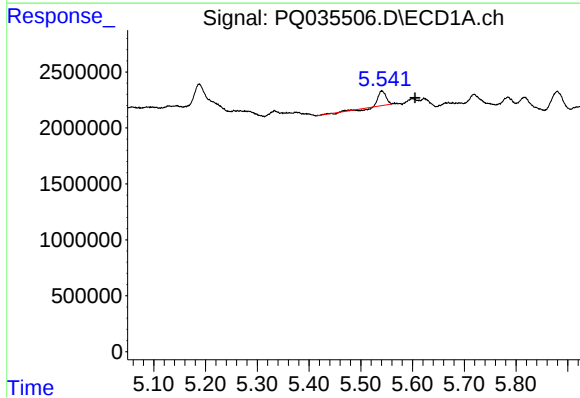
R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 2327104
Conc: 73.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



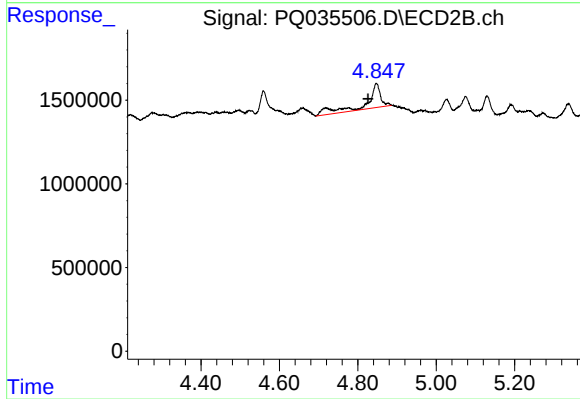
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



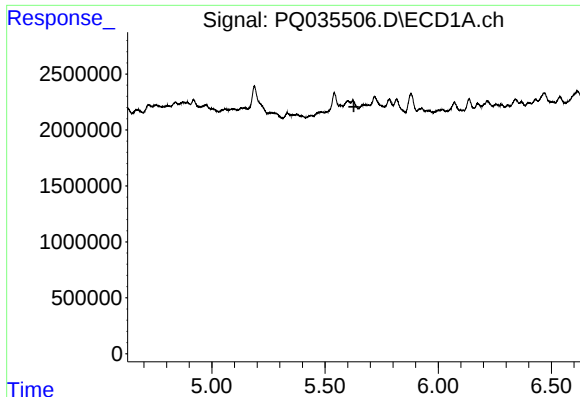
#16 AR-1242-1

R.T.: 5.541 min
Delta R.T.: -0.064 min
Response: 1194978
Conc: 12.39 ng/ml



#16 AR-1242-1

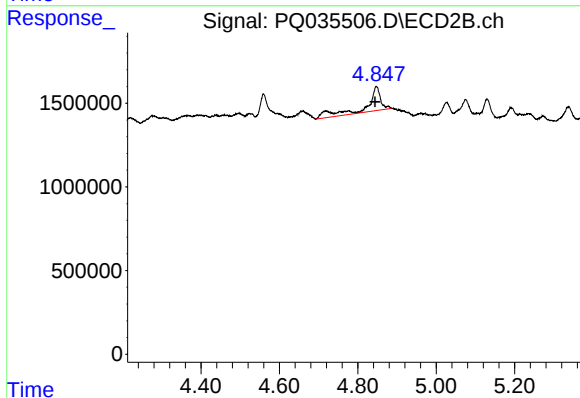
R.T.: 4.847 min
Delta R.T.: 0.021 min
Response: 3682827
Conc: 62.24 ng/ml



#17 AR-1242-2

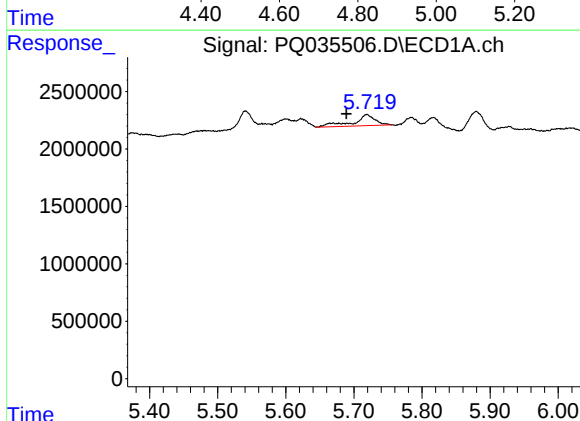
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



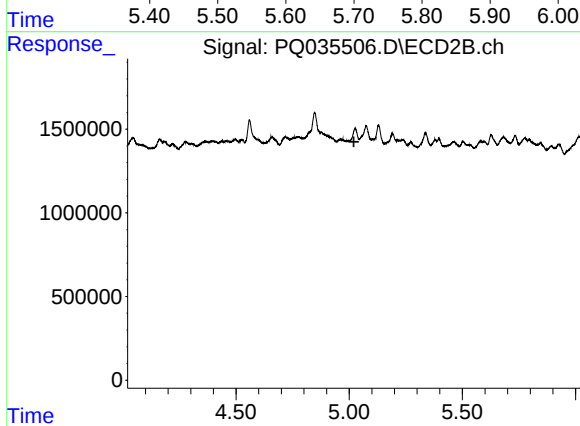
#17 AR-1242-2

R.T.: 4.847 min
Delta R.T.: 0.003 min
Response: 3682827
Conc: 42.77 ng/ml



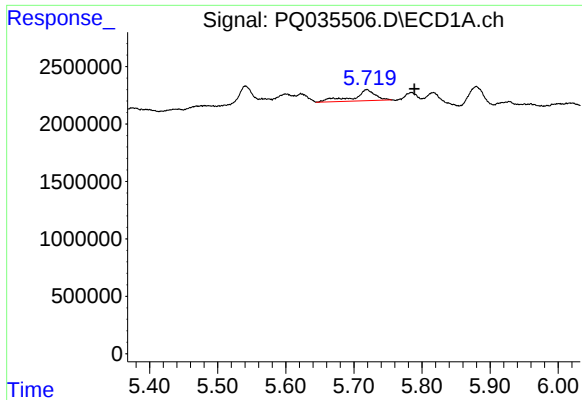
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: 0.030 min
Response: 2109659
Conc: 24.38 ng/ml



#18 AR-1242-3

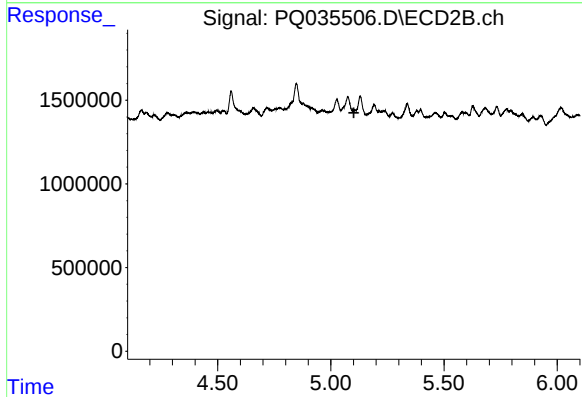
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.



#19 AR-1242-4

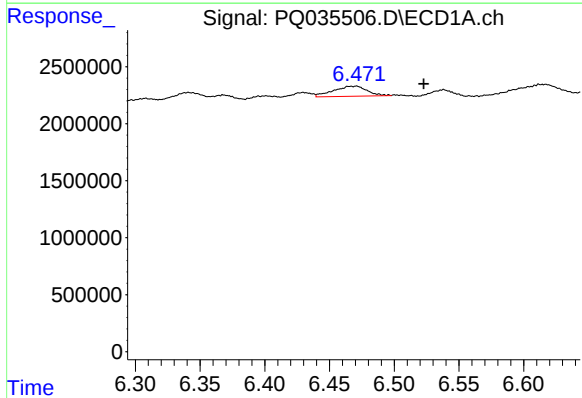
R.T.: 5.719 min
Delta R.T.: -0.070 min
Response: 2109659
Conc: 30.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



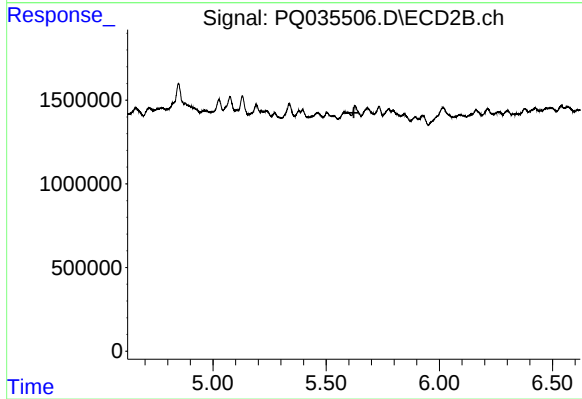
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



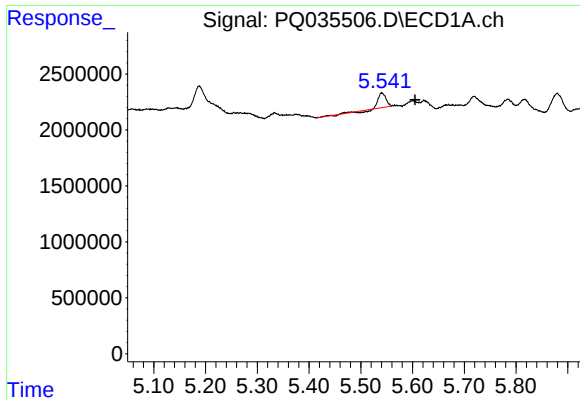
#20 AR-1242-5

R.T.: 6.471 min
Delta R.T.: -0.052 min
Response: 1606984
Conc: 20.48 ng/ml



#20 AR-1242-5

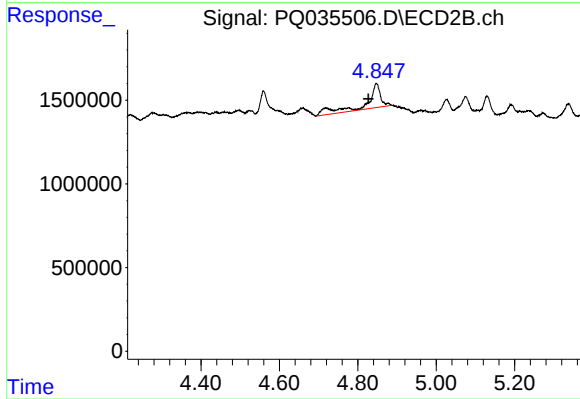
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#21 AR-1248-1

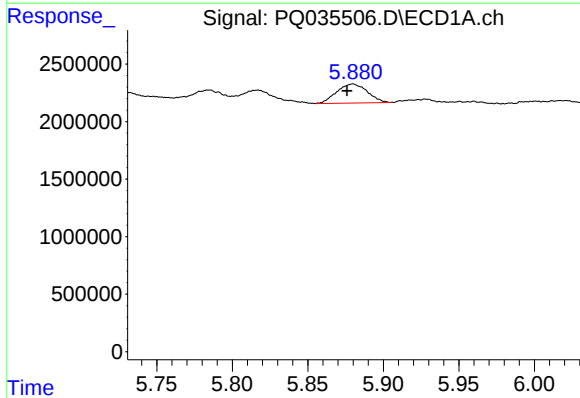
R.T.: 5.541 min
Delta R.T.: -0.064 min
Response: 1194978
Conc: 18.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



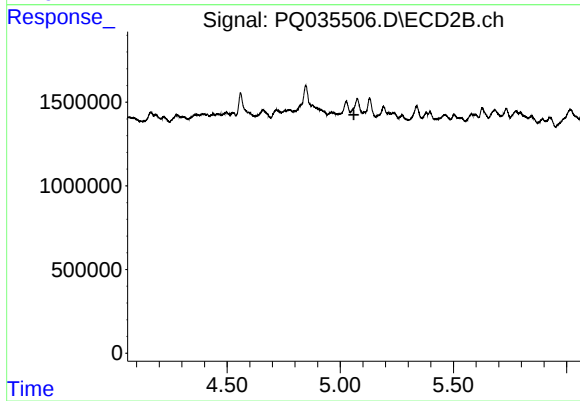
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: 0.021 min
Response: 3682827
Conc: 93.34 ng/ml



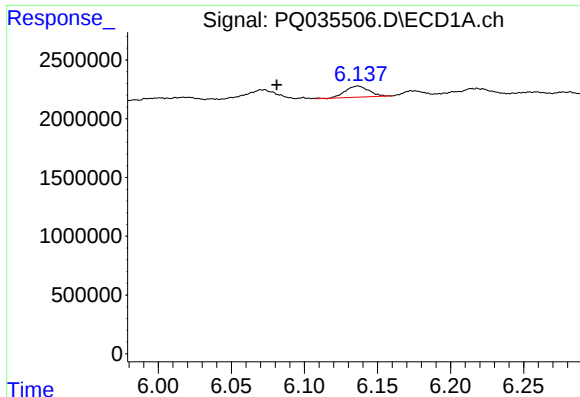
#22 AR-1248-2

R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 2327104
Conc: 24.55 ng/ml



#22 AR-1248-2

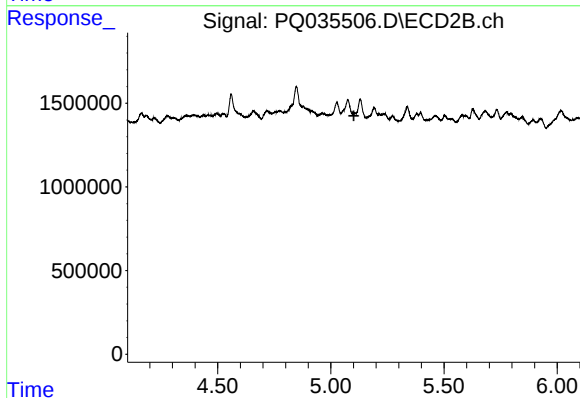
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#23 AR-1248-3

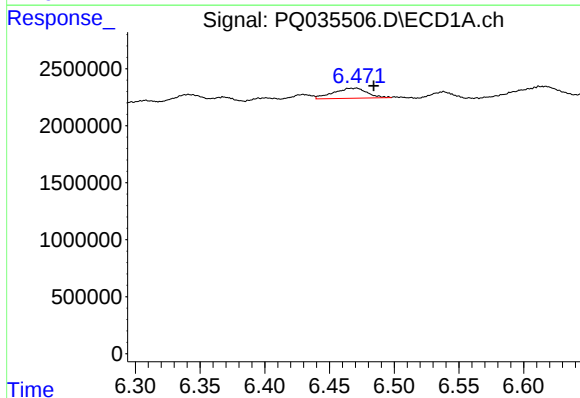
R.T.: 6.137 min
Delta R.T.: 0.056 min
Response: 1065281
Conc: 10.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



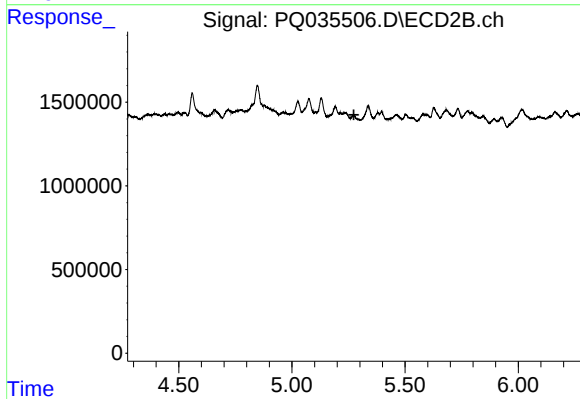
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



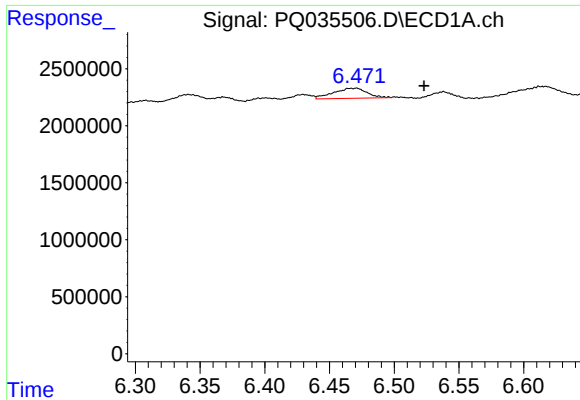
#24 AR-1248-4

R.T.: 6.471 min
Delta R.T.: -0.014 min
Response: 1606984
Conc: 13.05 ng/ml



#24 AR-1248-4

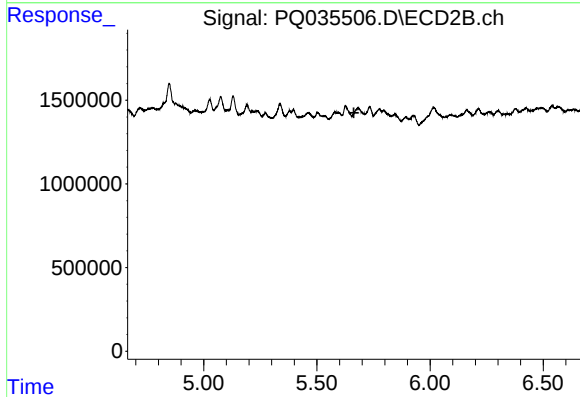
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

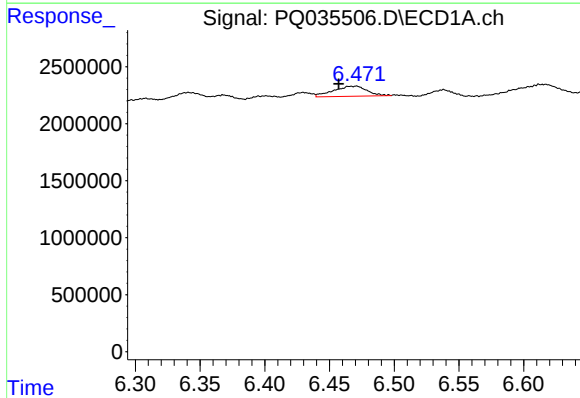
R.T.: 6.471 min
Delta R.T.: -0.052 min
Response: 1606984
Conc: 13.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



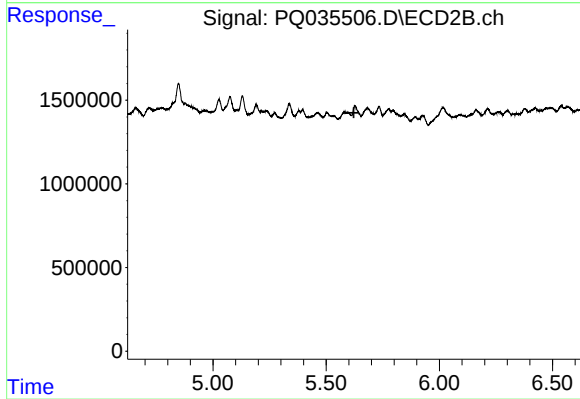
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



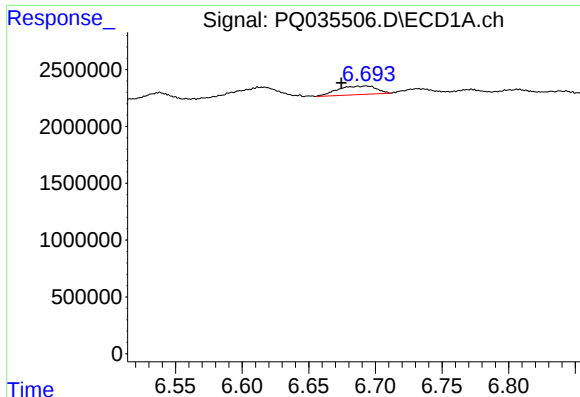
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: 0.014 min
Response: 1606984
Conc: 10.56 ng/ml



#26 AR-1254-1

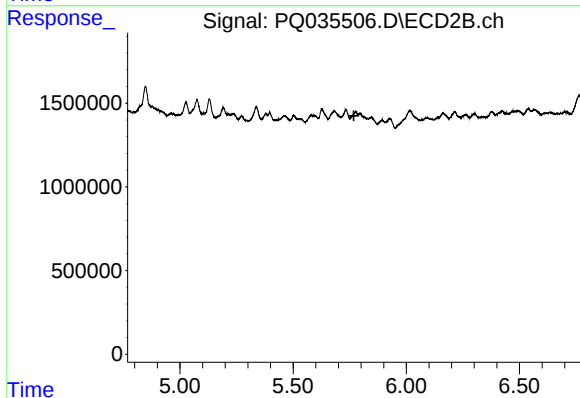
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#27 AR-1254-2

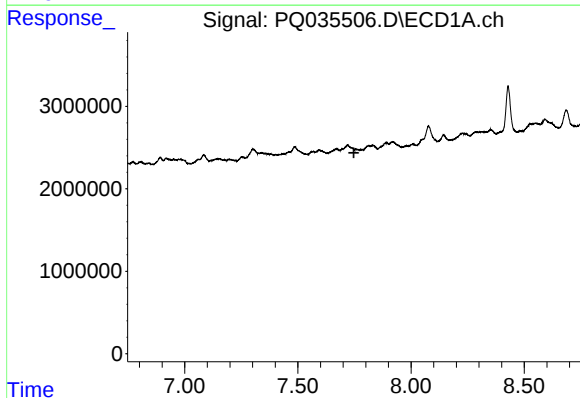
R.T.: 6.693 min
Delta R.T.: 0.019 min
Response: 1535851
Conc: 6.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



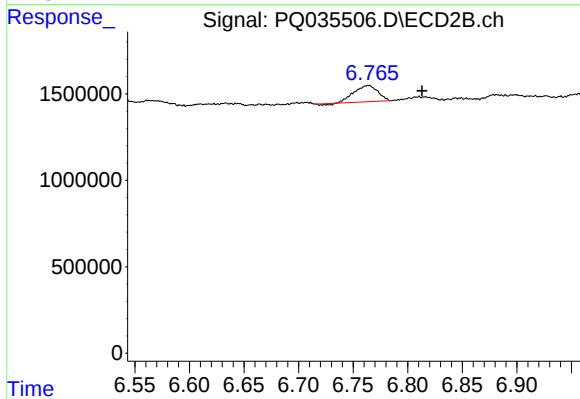
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



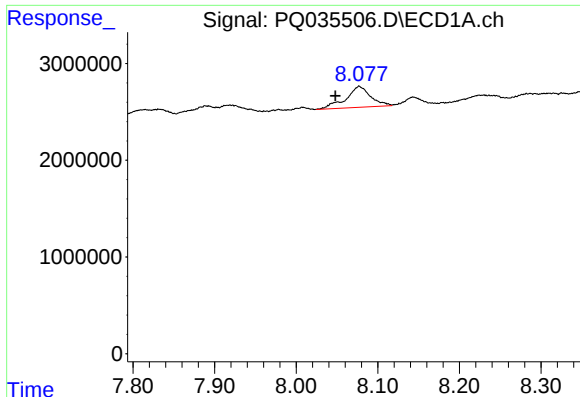
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.747 min
Response: 0
Conc: N.D.



#30 AR-1254-5

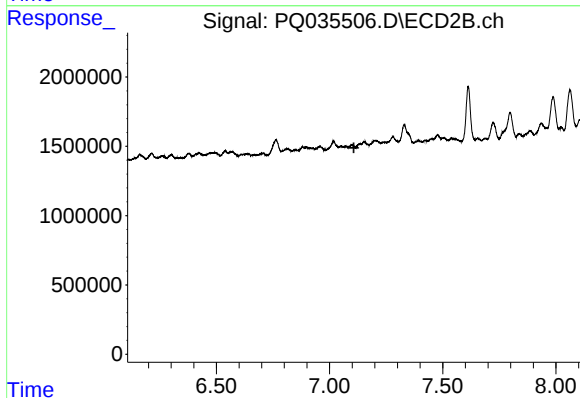
R.T.: 6.764 min
Delta R.T.: -0.049 min
Response: 1416747
Conc: 8.70 ng/ml



#34 AR-1260-4

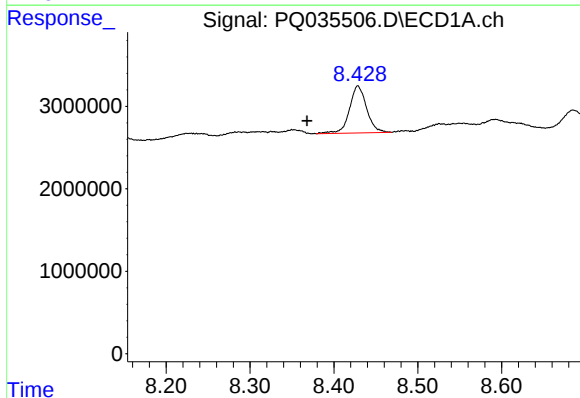
R.T.: 8.077 min
Delta R.T.: 0.029 min
Response: 4597157
Conc: 27.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



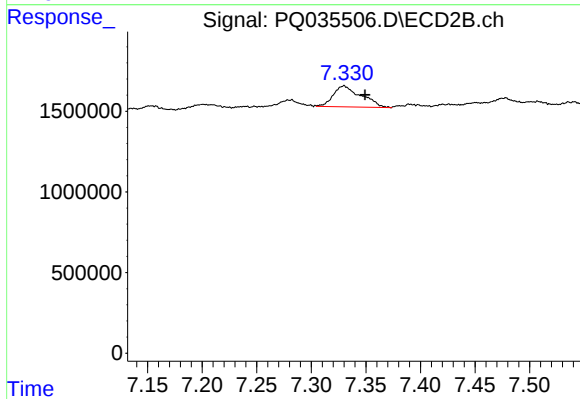
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



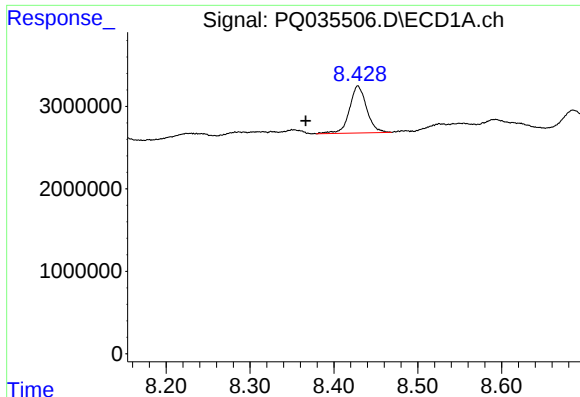
#35 AR-1260-5

R.T.: 8.429 min
Delta R.T.: 0.061 min
Response: 8105824
Conc: 27.19 ng/ml



#35 AR-1260-5

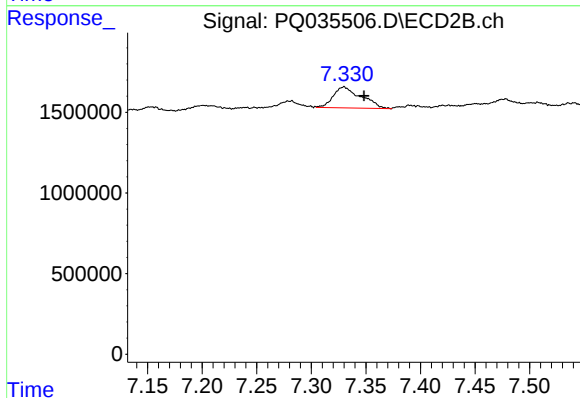
R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 2321089
Conc: 10.34 ng/ml



#37 AR-1262-2

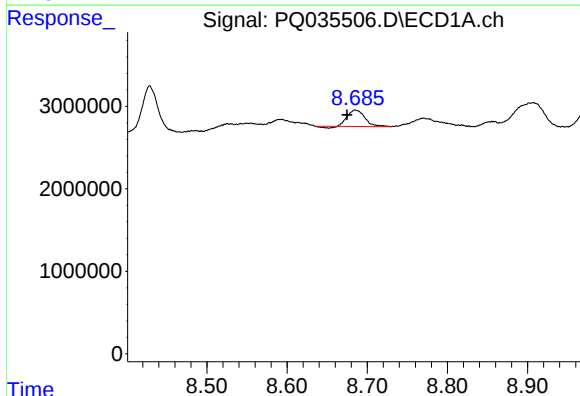
R.T.: 8.429 min
Delta R.T.: 0.062 min
Response: 8105824
Conc: 21.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



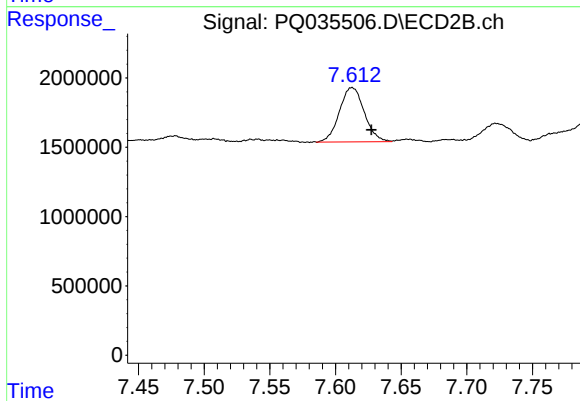
#37 AR-1262-2

R.T.: 7.330 min
Delta R.T.: -0.018 min
Response: 2321089
Conc: 8.70 ng/ml



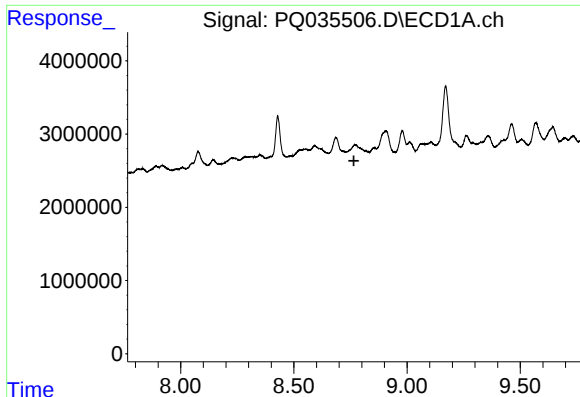
#38 AR-1262-3

R.T.: 8.685 min
Delta R.T.: 0.010 min
Response: 2949695
Conc: 12.27 ng/ml



#38 AR-1262-3

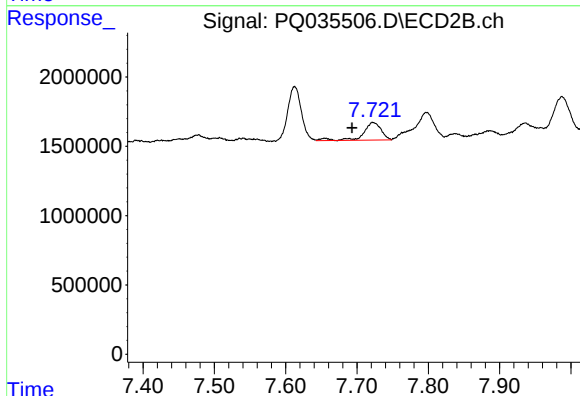
R.T.: 7.613 min
Delta R.T.: -0.015 min
Response: 5156368
Conc: 49.68 ng/ml



#39 AR-1262-4

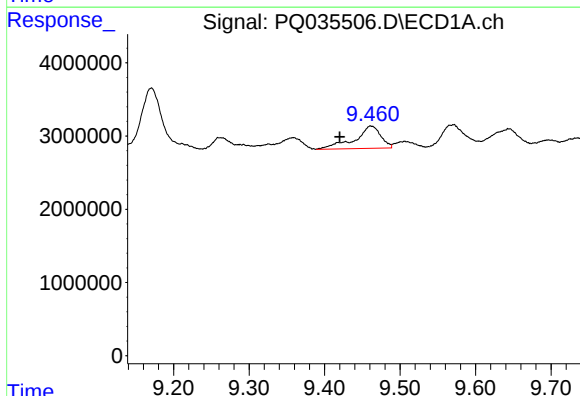
R.T.: 0.000 min
Exp R.T.: 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



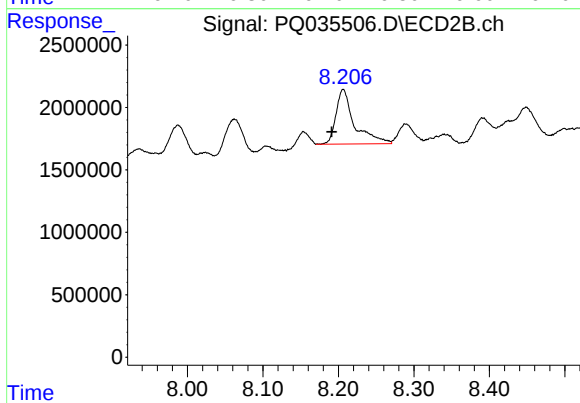
#39 AR-1262-4

R.T.: 7.722 min
Delta R.T.: 0.029 min
Response: 2208715
Conc: 11.92 ng/ml



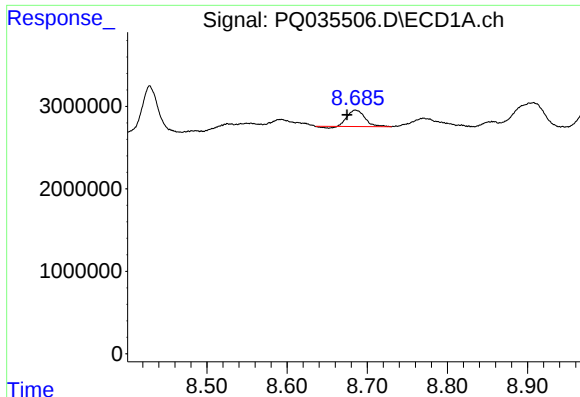
#40 AR-1262-5

R.T.: 9.461 min
Delta R.T.: 0.041 min
Response: 7257973
Conc: 63.73 ng/ml



#40 AR-1262-5

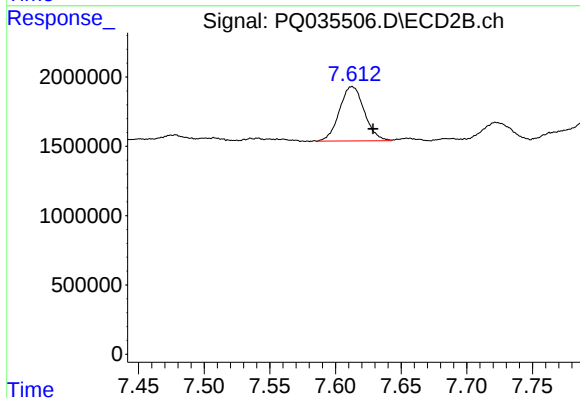
R.T.: 8.206 min
Delta R.T.: 0.015 min
Response: 7431852
Conc: 100.12 ng/ml



#41 AR-1268-1

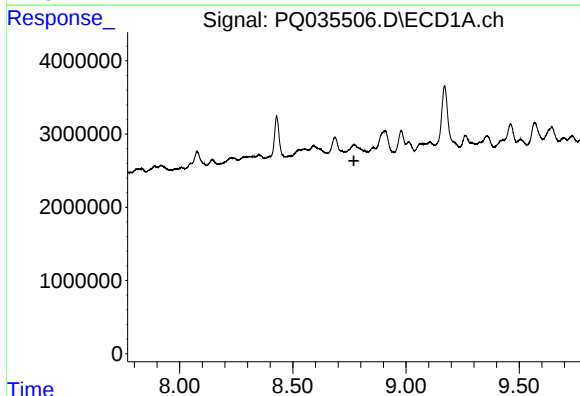
R.T.: 8.685 min
Delta R.T.: 0.010 min
Response: 2949695
Conc: 6.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



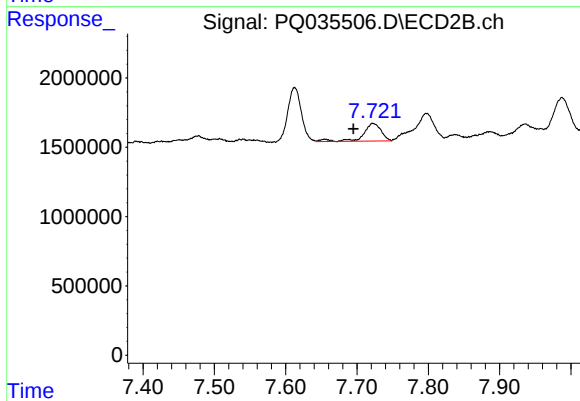
#41 AR-1268-1

R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 5156368
Conc: 15.46 ng/ml



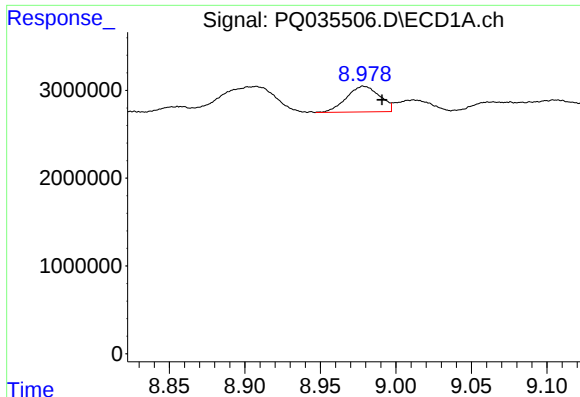
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#42 AR-1268-2

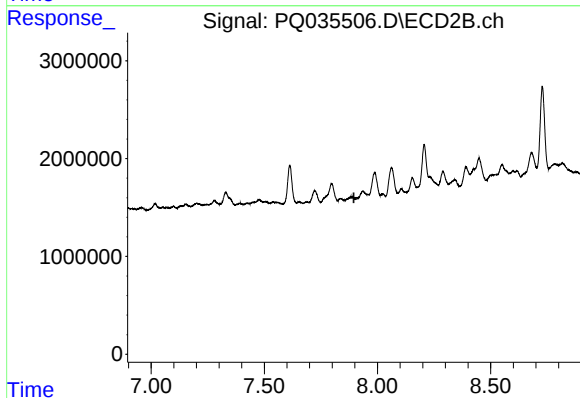
R.T.: 7.722 min
Delta R.T.: 0.027 min
Response: 2208715
Conc: 7.45 ng/ml



#43 AR-1268-3

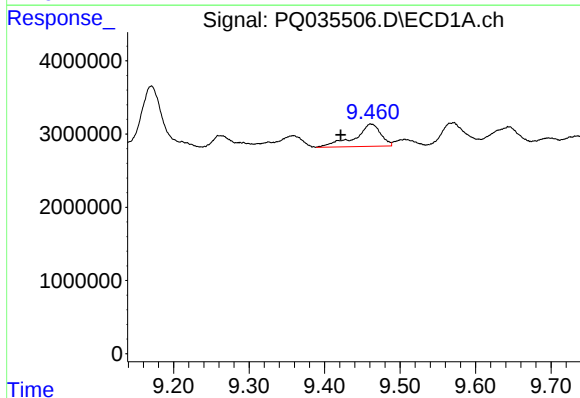
R.T.: 8.979 min
Delta R.T.: -0.012 min
Response: 4458396
Conc: 11.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



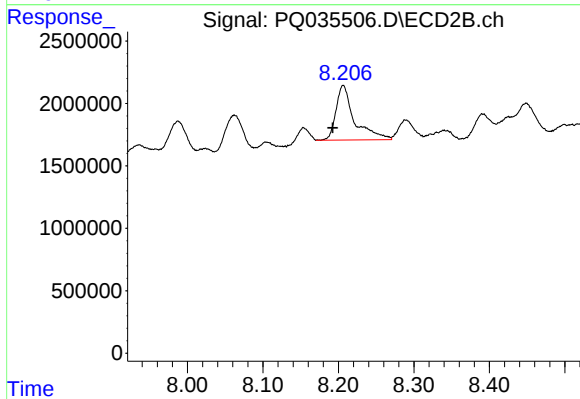
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



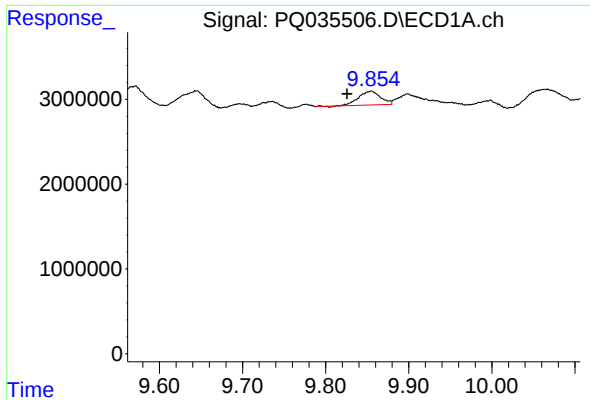
#44 AR-1268-4

R.T.: 9.461 min
Delta R.T.: 0.040 min
Response: 7257973
Conc: 52.94 ng/ml



#44 AR-1268-4

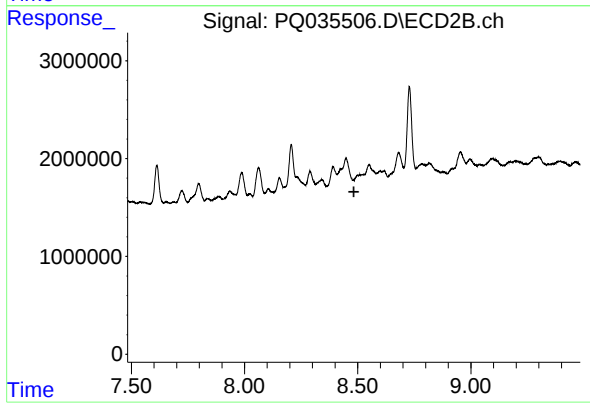
R.T.: 8.206 min
Delta R.T.: 0.014 min
Response: 7431852
Conc: 79.67 ng/ml



#45 AR-1268-5

R.T.: 9.855 min
Delta R.T.: 0.029 min
Response: 3006484
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.