

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 21:38
 Operator : SM\SJ
 Sample : PB118227BS
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:08:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.719	4.000	105.3E6	40547076	25.559	24.024
2)	SA Decachlor...	10.679	9.150	166.8E6	77225122	30.673	32.641
Target Compounds							
3)	L1 AR-1016-1	5.892	0.000	6833413	0	28.616	N.D. #
4)	L1 AR-1016-2	5.892	0.000	6833413	0	18.823	N.D. #
6)	L1 AR-1016-4	0.000	5.433	0	1291795	N.D.	20.345 #
7)	L1 AR-1016-5	6.403	0.000	3656042	0	19.807	N.D. #
9)	L2 AR-1221-2	0.000	4.311	0	579875	N.D.	34.832 #
13)	L3 AR-1232-3	5.892	0.000	6833413	0	64.386	N.D. #
14)	L3 AR-1232-4	0.000	5.433	0	1291795	N.D.	57.195 #
16)	L4 AR-1242-1	5.892	0.000	6833413	0	44.645	N.D. #
17)	L4 AR-1242-2	5.892	0.000	6833413	0	29.909	N.D. #
19)	L4 AR-1242-4	0.000	5.433	0	1291795	N.D.	23.799 #
20)	L4 AR-1242-5	6.863	5.965	3601178	2233974	27.111	30.391
21)	L5 AR-1248-1	5.892	0.000	6833413	0	63.514	N.D. #
22)	L5 AR-1248-2	0.000	5.433	0	1291795	N.D.	18.128 #
23)	L5 AR-1248-3	6.403	5.433	3656042	1291795	19.991	17.635
24)	L5 AR-1248-4	6.808	0.000	316.1E6	0	1507.700	N.D. #
25)	L5 AR-1248-5	6.863	5.965	3601178	2233974	17.868	24.900 #
26)	L6 AR-1254-1	6.741	5.965	2851191	2233974	11.873	13.895
27)	L6 AR-1254-2	7.013	6.136	2663539	160.9E6	7.062	1151.292 #
28)	L6 AR-1254-3	7.406	6.532	1508115	346.9E6	3.715	1442.964 #
29)	L6 AR-1254-4	7.711	6.689	226.9E6	778867	806.114	5.026 #
30)	L6 AR-1254-5	8.043	0.000	20225840	0	62.660	N.D. #
31)	L7 AR-1260-1	7.471	6.627	626.9E6	586317	1473.370	2.868 #
32)	L7 AR-1260-2	7.797	6.812	5046040	204.6E6	9.830	798.776 #
34)	L7 AR-1260-4	0.000	7.465	0	1188771	N.D.	6.006 #
38)	L8 AR-1262-3	0.000	8.009	0	15884314	N.D.	106.689 #
39)	L8 AR-1262-4	0.000	8.009	0	15884314	N.D.	55.727 #
40)	L8 AR-1262-5	0.000	8.570	0	1477967	N.D.	12.505 #
41)	L9 AR-1268-1	0.000	8.009	0	15884314	N.D.	19.837 #
42)	L9 AR-1268-2	0.000	8.009	0	15884314	N.D.	21.884 #
43)	L9 AR-1268-3	0.000	8.236	0	794240	N.D.	1.262 #
44)	L9 AR-1268-4	0.000	8.570	0	1477967	N.D.	6.277 #
45)	L9 AR-1268-5	0.000	8.864	0	923087	N.D.	0.479 #

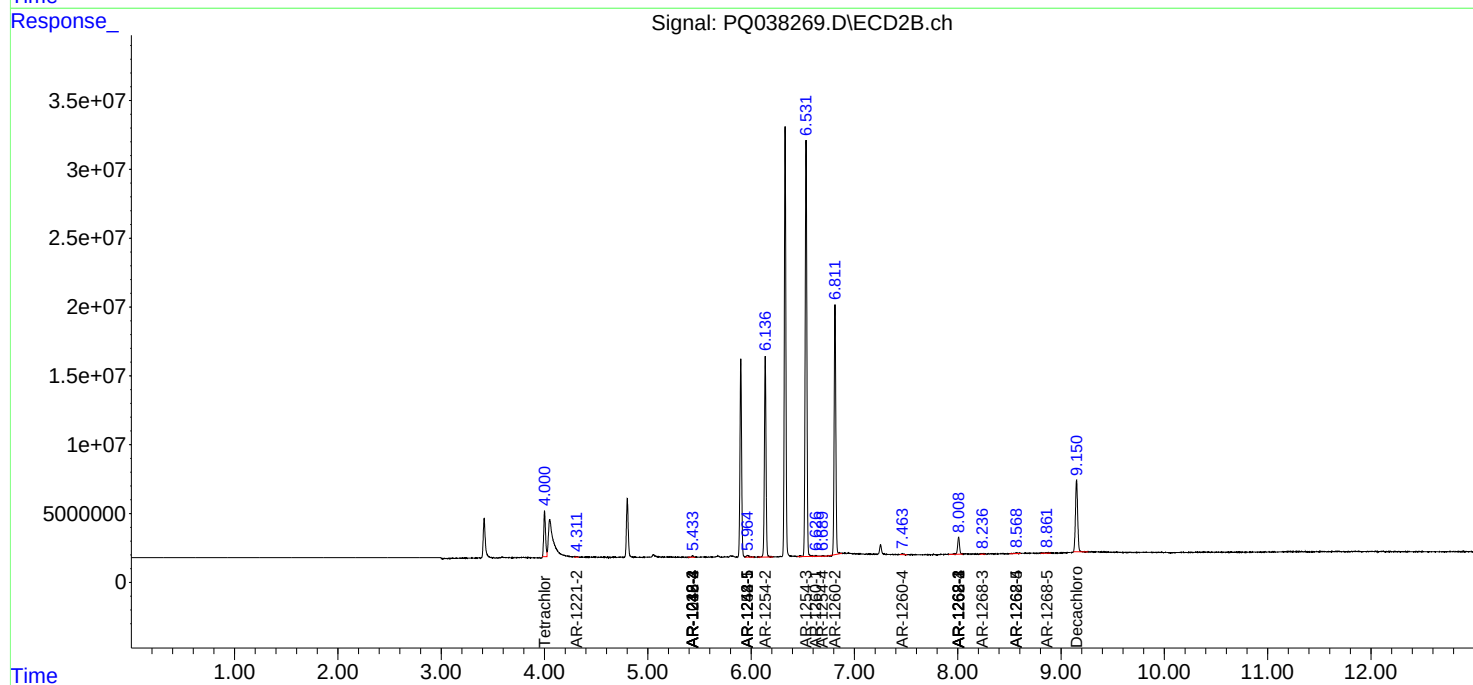
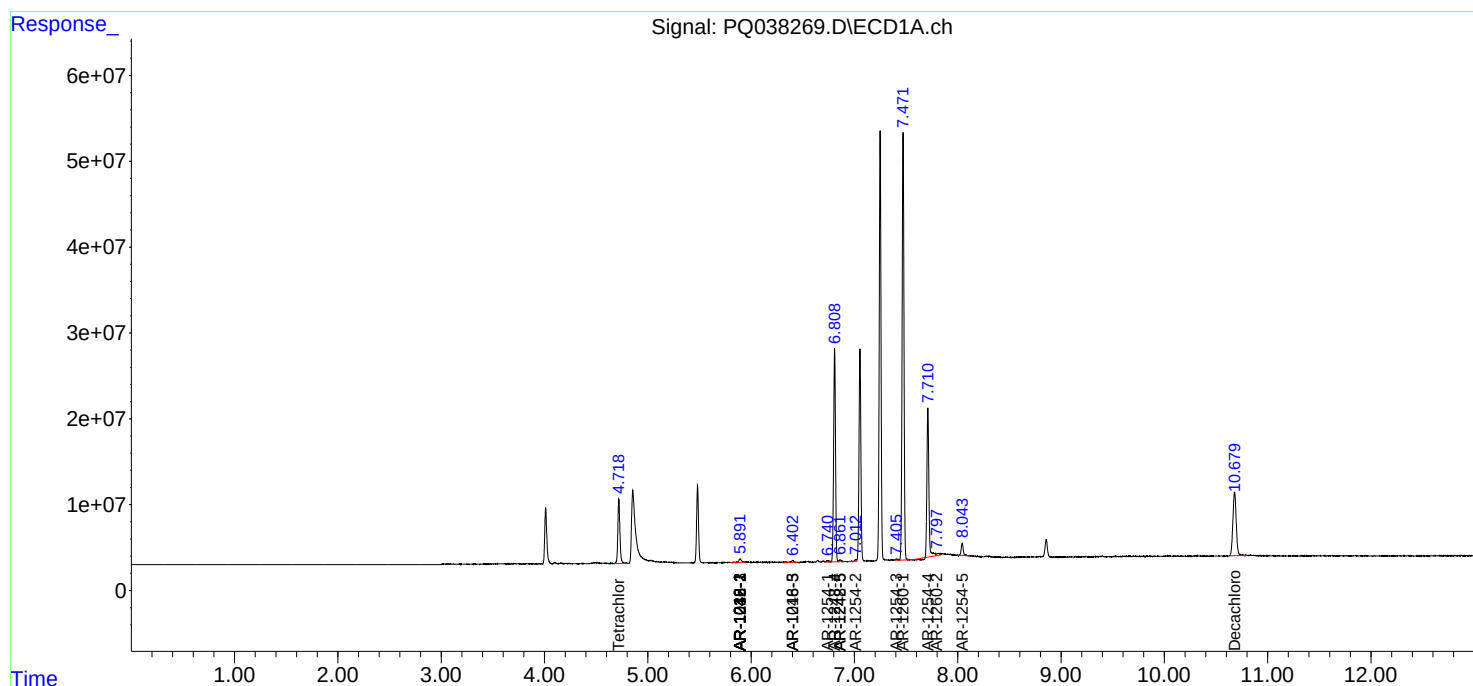
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

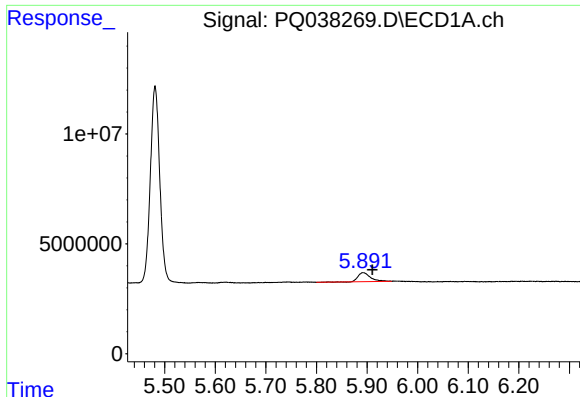
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 21:38
Operator : SM\SJ
Sample : PB118227BS
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:08:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

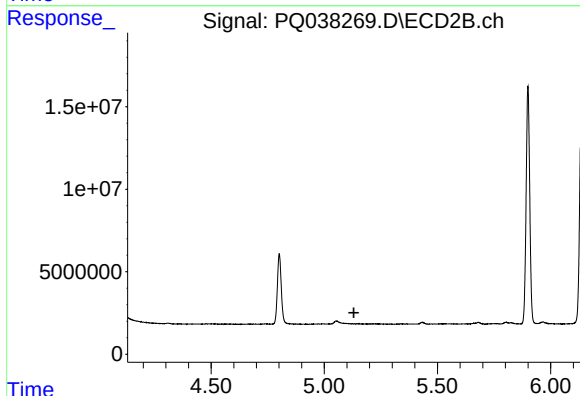




#3 AR-1016-1

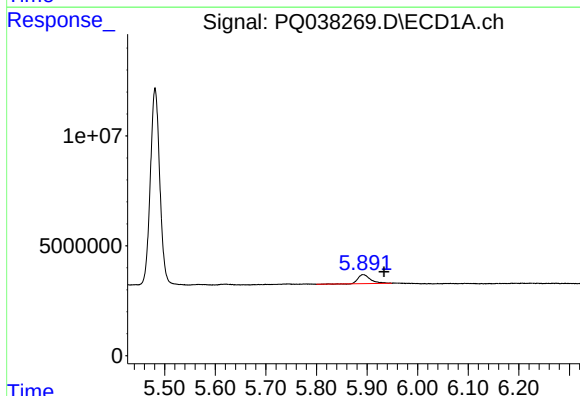
R.T.: 5.892 min
Delta R.T.: -0.018 min
Response: 6833413
Conc: 28.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



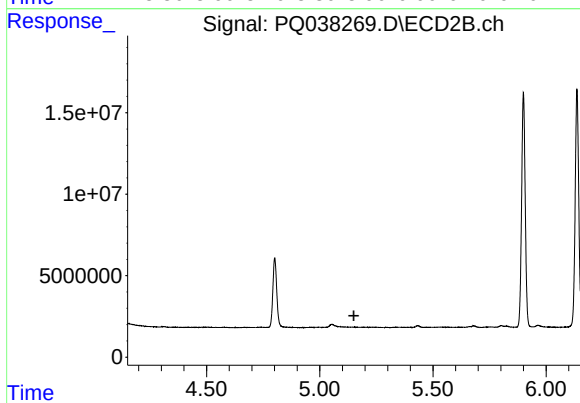
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



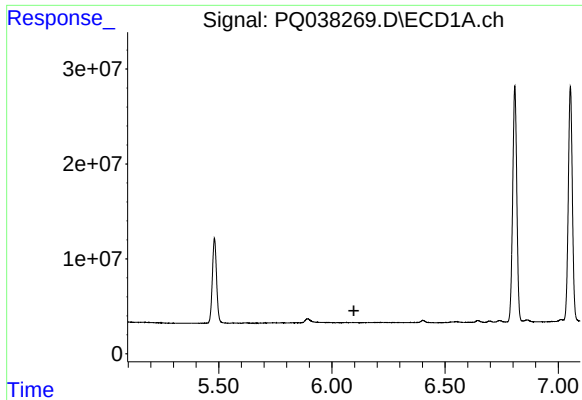
#4 AR-1016-2

R.T.: 5.892 min
Delta R.T.: -0.041 min
Response: 6833413
Conc: 18.82 ng/ml



#4 AR-1016-2

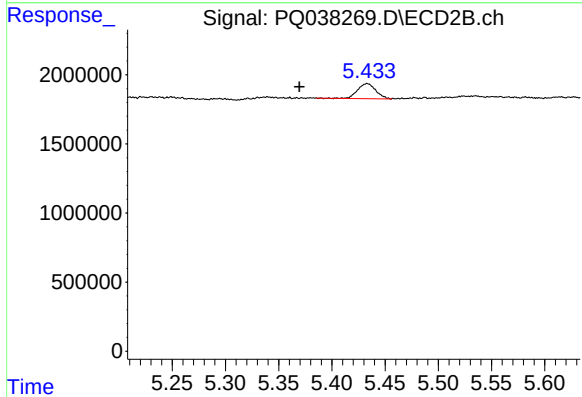
R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



#6 AR-1016-4

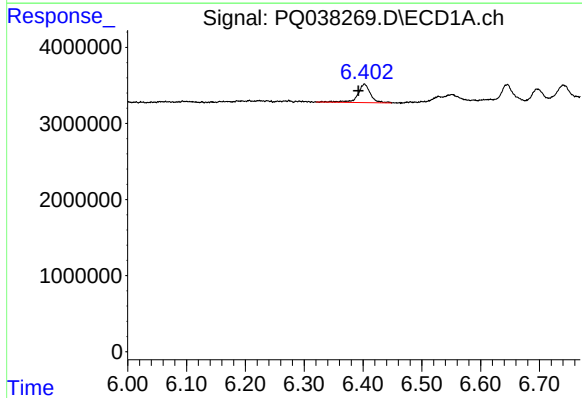
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



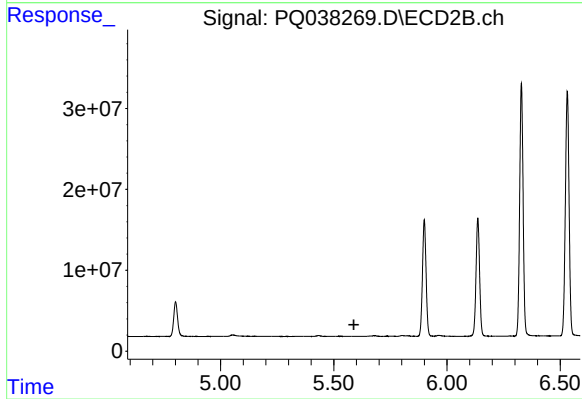
#6 AR-1016-4

R.T.: 5.433 min
Delta R.T.: 0.064 min
Response: 1291795
Conc: 20.34 ng/ml



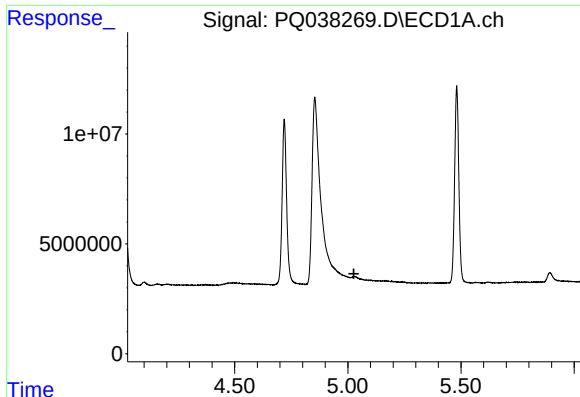
#7 AR-1016-5

R.T.: 6.403 min
Delta R.T.: 0.010 min
Response: 3656042
Conc: 19.81 ng/ml



#7 AR-1016-5

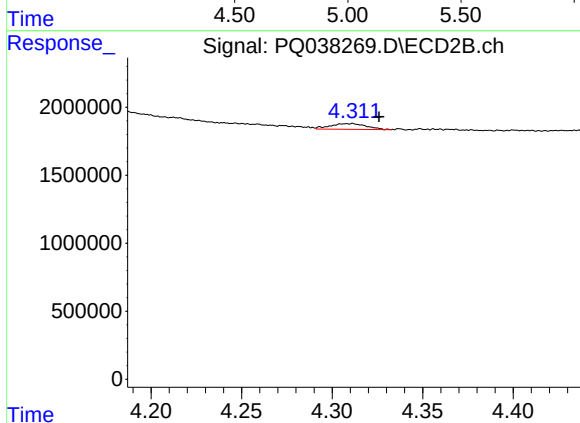
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#9 AR-1221-2

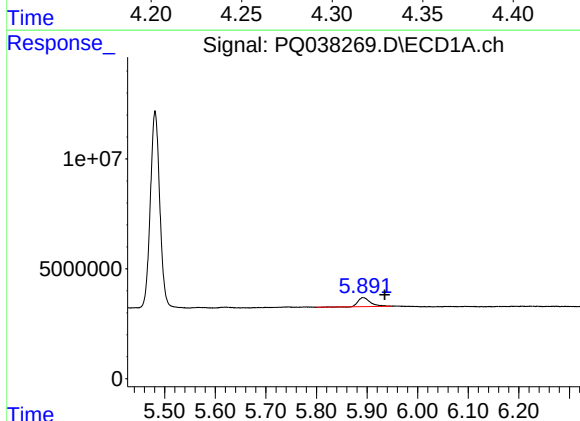
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



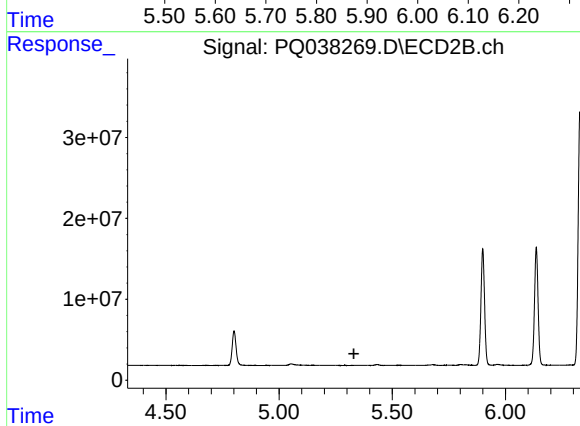
#9 AR-1221-2

R.T.: 4.311 min
Delta R.T.: -0.015 min
Response: 579875
Conc: 34.83 ng/ml



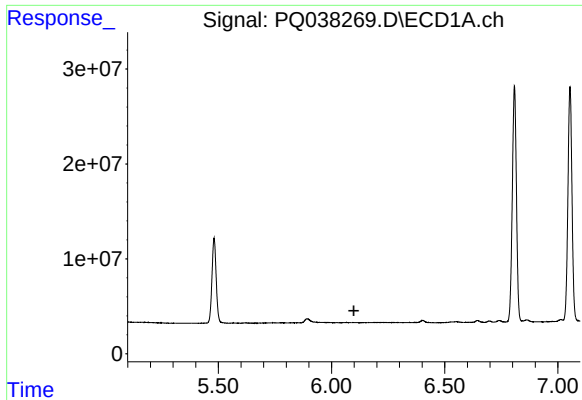
#13 AR-1232-3

R.T.: 5.892 min
Delta R.T.: -0.043 min
Response: 6833413
Conc: 64.39 ng/ml



#13 AR-1232-3

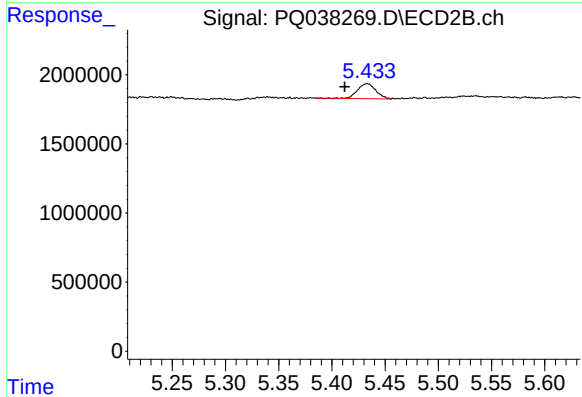
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.



#14 AR-1232-4

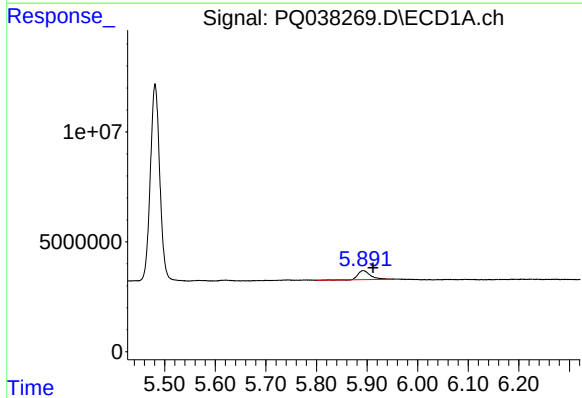
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



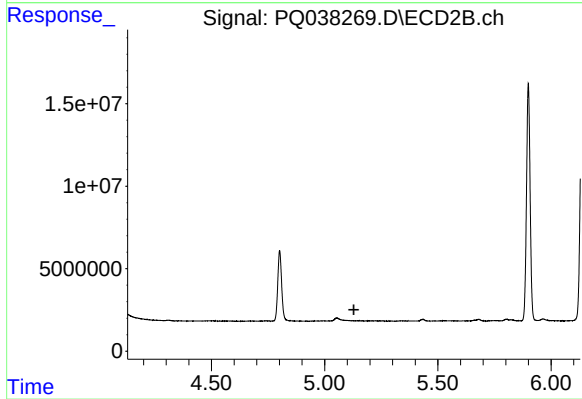
#14 AR-1232-4

R.T.: 5.433 min
Delta R.T.: 0.021 min
Response: 1291795
Conc: 57.20 ng/ml



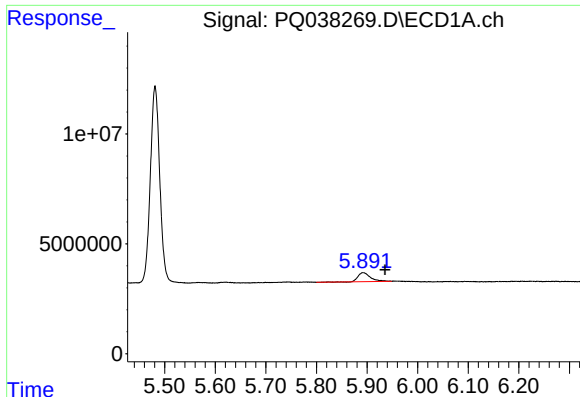
#16 AR-1242-1

R.T.: 5.892 min
Delta R.T.: -0.020 min
Response: 6833413
Conc: 44.65 ng/ml



#16 AR-1242-1

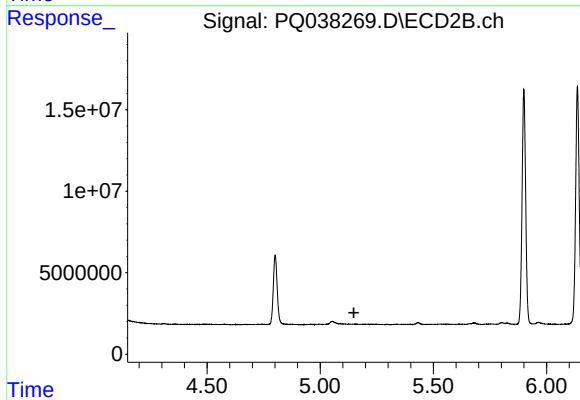
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#17 AR-1242-2

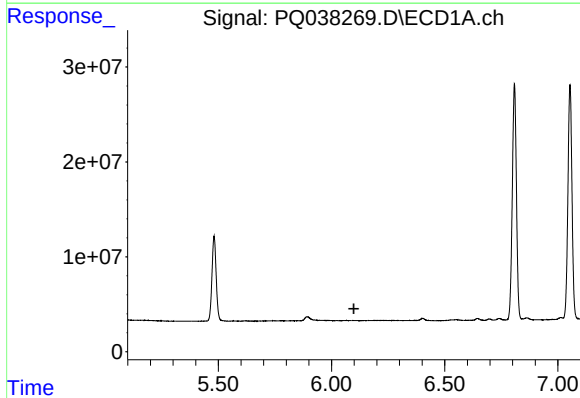
R.T.: 5.892 min
Delta R.T.: -0.043 min
Response: 6833413
Conc: 29.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



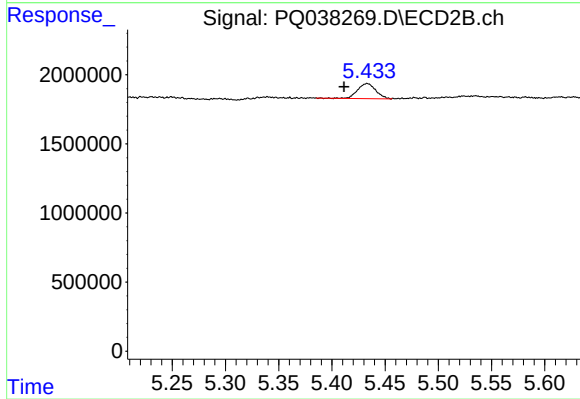
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



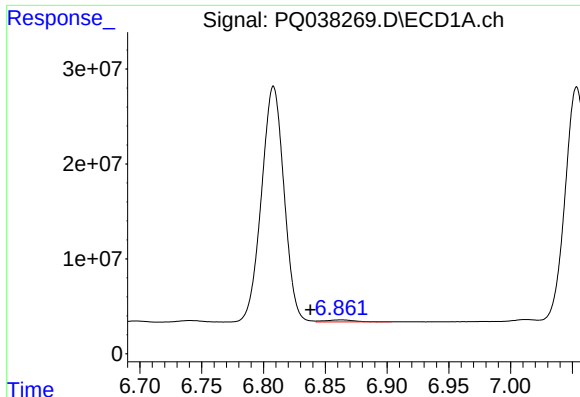
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#19 AR-1242-4

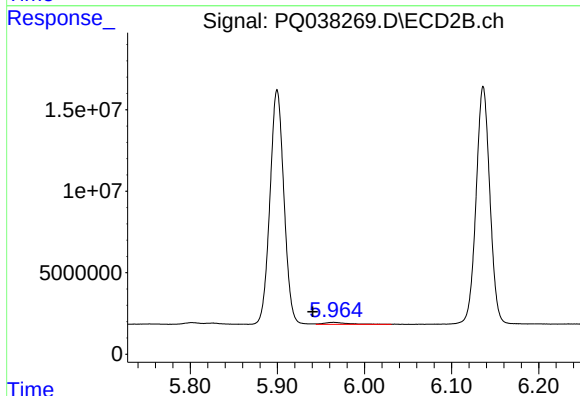
R.T.: 5.433 min
Delta R.T.: 0.022 min
Response: 1291795
Conc: 23.80 ng/ml



#20 AR-1242-5

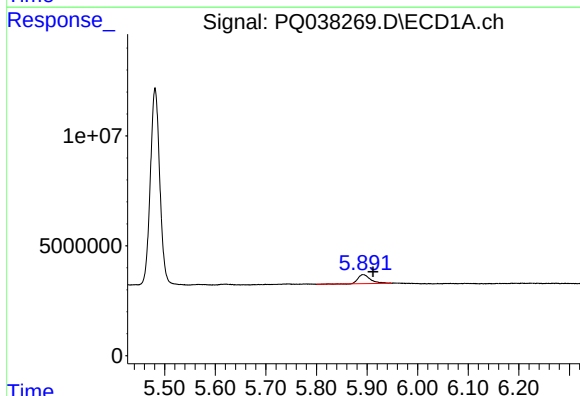
R.T.: 6.863 min
Delta R.T.: 0.025 min
Response: 3601178
Conc: 27.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



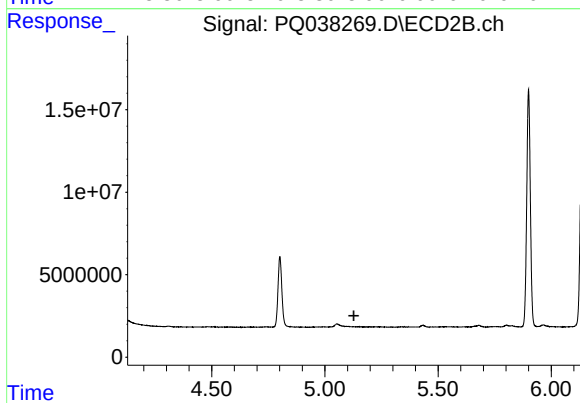
#20 AR-1242-5

R.T.: 5.965 min
Delta R.T.: 0.024 min
Response: 2233974
Conc: 30.39 ng/ml



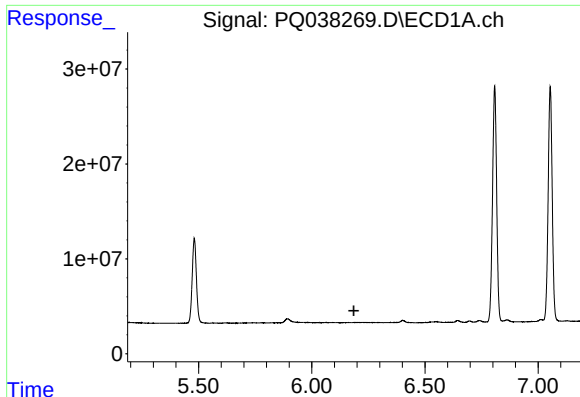
#21 AR-1248-1

R.T.: 5.892 min
Delta R.T.: -0.020 min
Response: 6833413
Conc: 63.51 ng/ml



#21 AR-1248-1

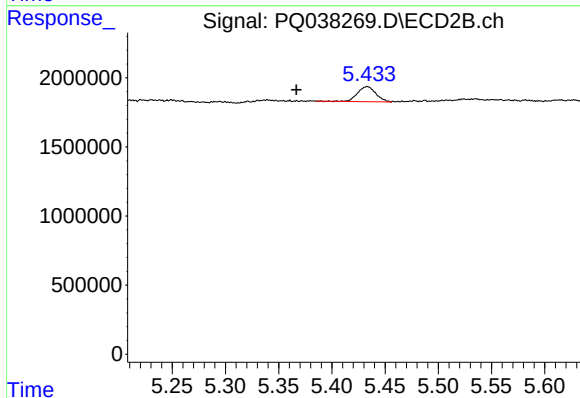
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



#22 AR-1248-2

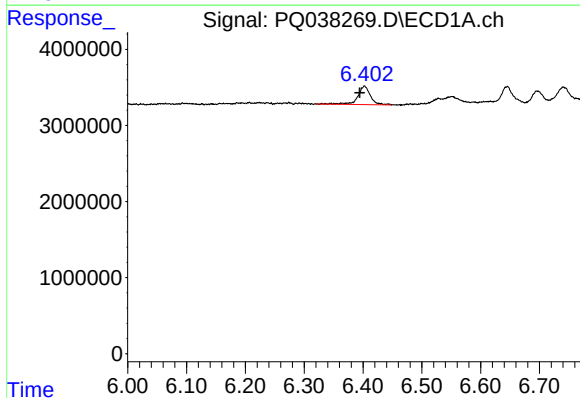
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



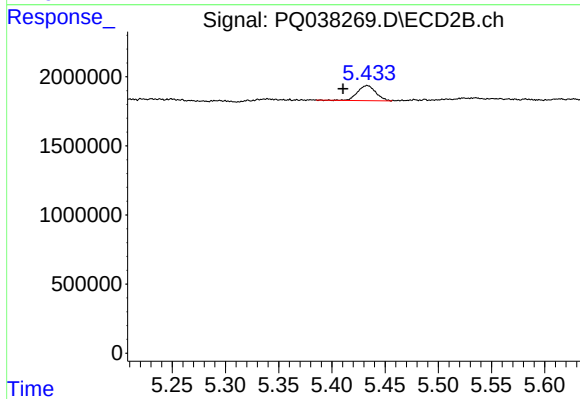
#22 AR-1248-2

R.T.: 5.433 min
Delta R.T.: 0.067 min
Response: 1291795
Conc: 18.13 ng/ml



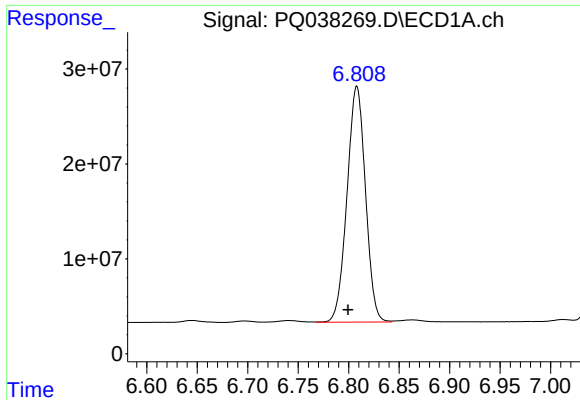
#23 AR-1248-3

R.T.: 6.403 min
Delta R.T.: 0.008 min
Response: 3656042
Conc: 19.99 ng/ml



#23 AR-1248-3

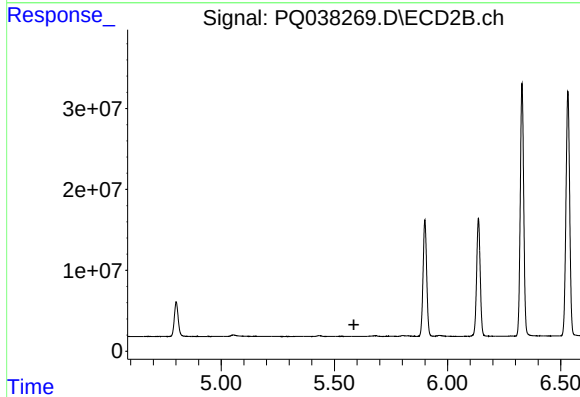
R.T.: 5.433 min
Delta R.T.: 0.023 min
Response: 1291795
Conc: 17.63 ng/ml



#24 AR-1248-4

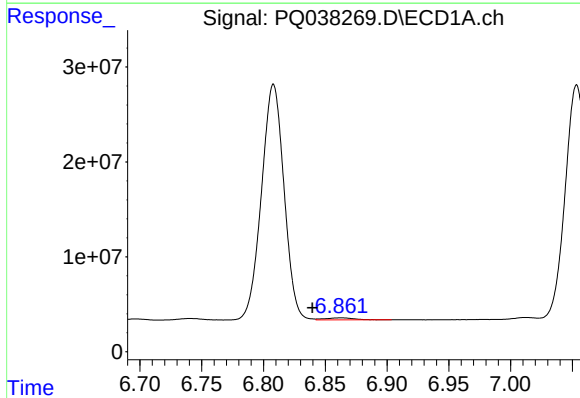
R.T.: 6.808 min
Delta R.T.: 0.009 min
Response: 316103068
Conc: 1507.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



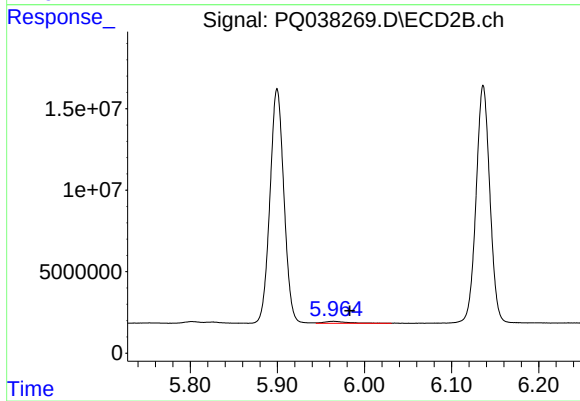
#24 AR-1248-4

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



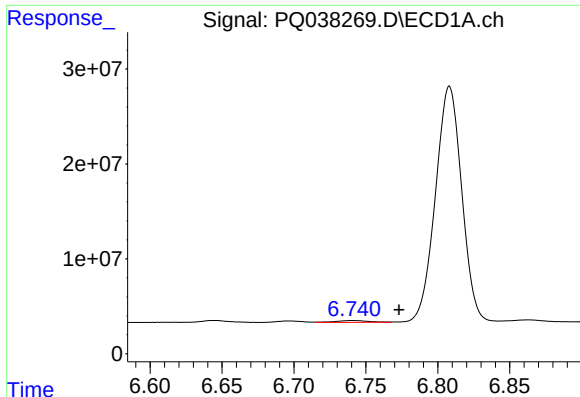
#25 AR-1248-5

R.T.: 6.863 min
Delta R.T.: 0.023 min
Response: 3601178
Conc: 17.87 ng/ml



#25 AR-1248-5

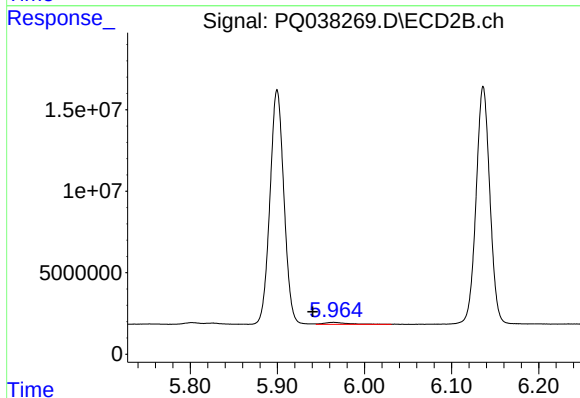
R.T.: 5.965 min
Delta R.T.: -0.019 min
Response: 2233974
Conc: 24.90 ng/ml



#26 AR-1254-1

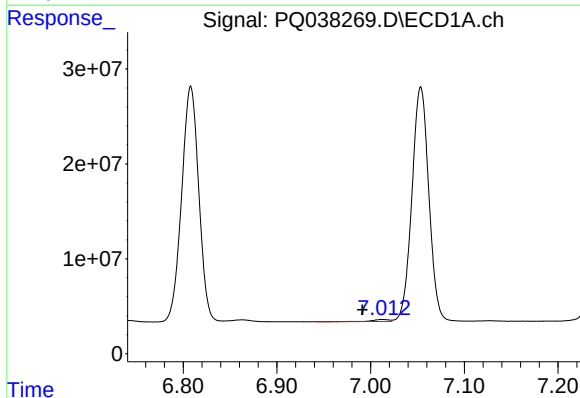
R.T.: 6.741 min
Delta R.T.: -0.032 min
Response: 2851191
Conc: 11.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



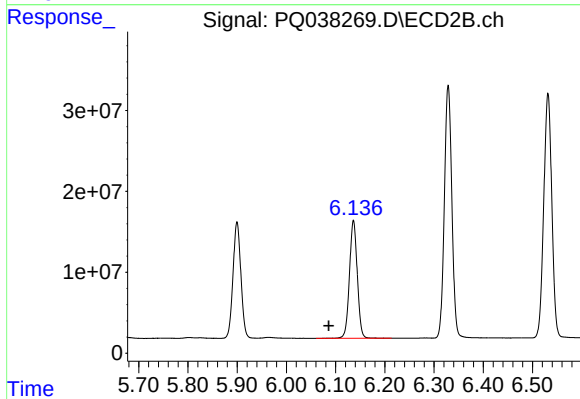
#26 AR-1254-1

R.T.: 5.965 min
Delta R.T.: 0.024 min
Response: 2233974
Conc: 13.89 ng/ml



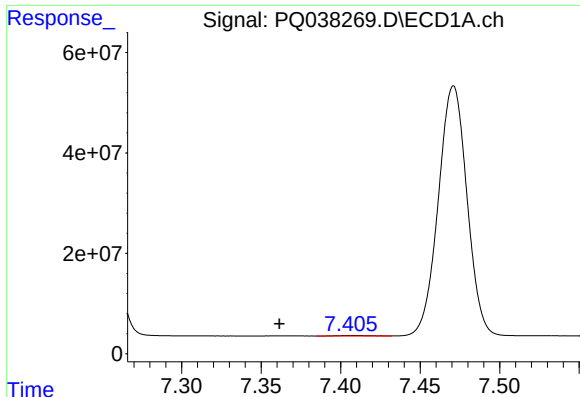
#27 AR-1254-2

R.T.: 7.013 min
Delta R.T.: 0.021 min
Response: 2663539
Conc: 7.06 ng/ml



#27 AR-1254-2

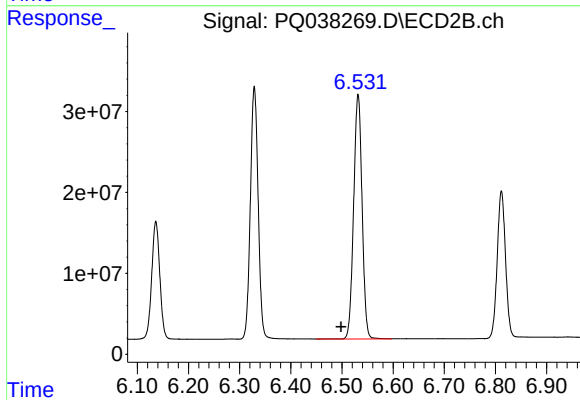
R.T.: 6.136 min
Delta R.T.: 0.051 min
Response: 160864385
Conc: 1151.29 ng/ml



#28 AR-1254-3

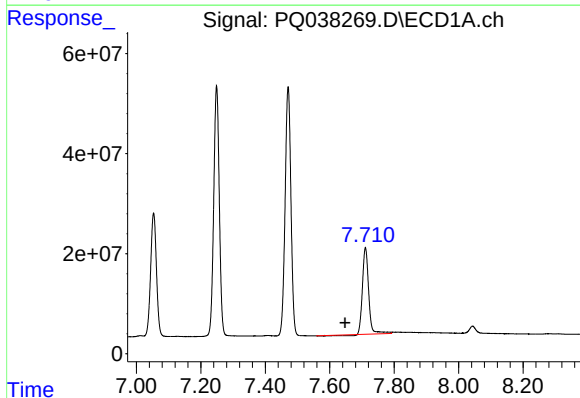
R.T.: 7.406 min
Delta R.T.: 0.045 min
Response: 1508115
Conc: 3.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



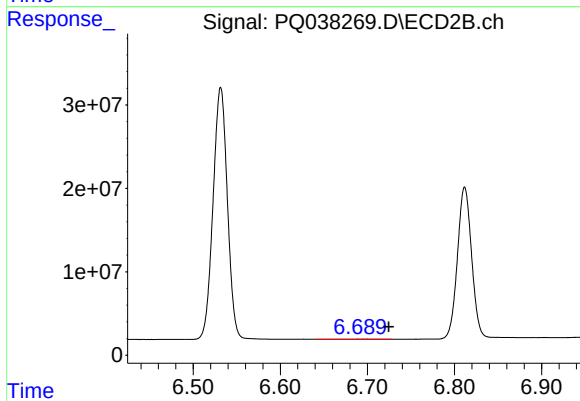
#28 AR-1254-3

R.T.: 6.532 min
Delta R.T.: 0.034 min
Response: 346936408
Conc: 1442.96 ng/ml



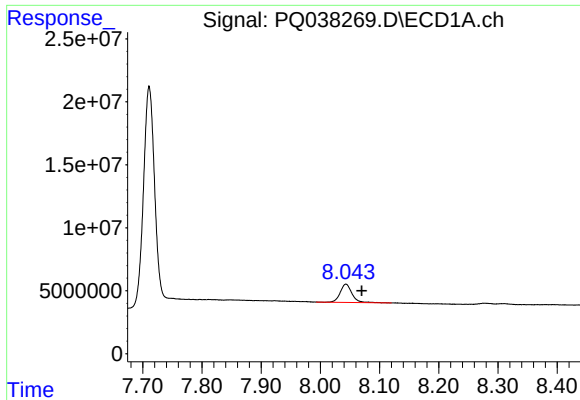
#29 AR-1254-4

R.T.: 7.711 min
Delta R.T.: 0.063 min
Response: 226909194
Conc: 806.11 ng/ml



#29 AR-1254-4

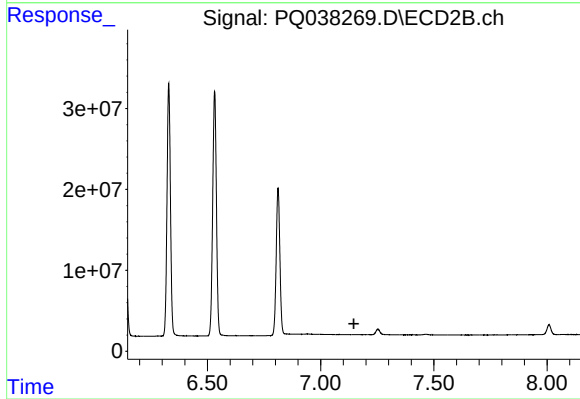
R.T.: 6.689 min
Delta R.T.: -0.035 min
Response: 778867
Conc: 5.03 ng/ml



#30 AR-1254-5

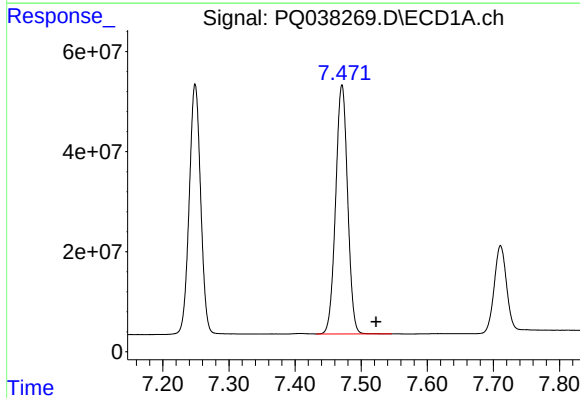
R.T.: 8.043 min
Delta R.T.: -0.027 min
Response: 20225840
Conc: 62.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



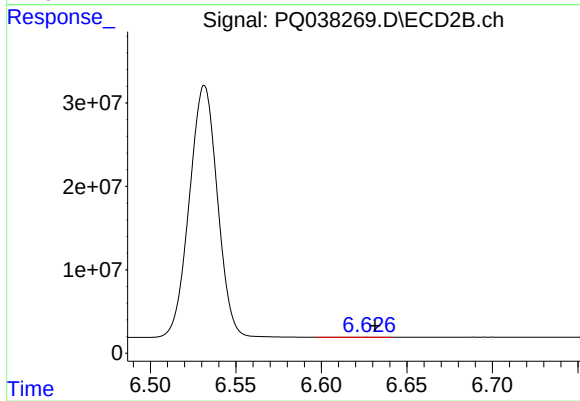
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



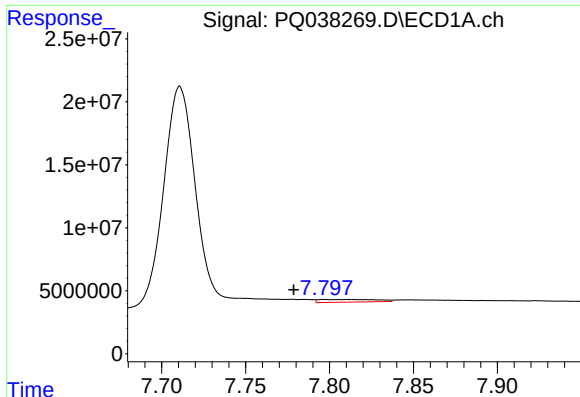
#31 AR-1260-1

R.T.: 7.471 min
Delta R.T.: -0.051 min
Response: 626864798
Conc: 1473.37 ng/ml



#31 AR-1260-1

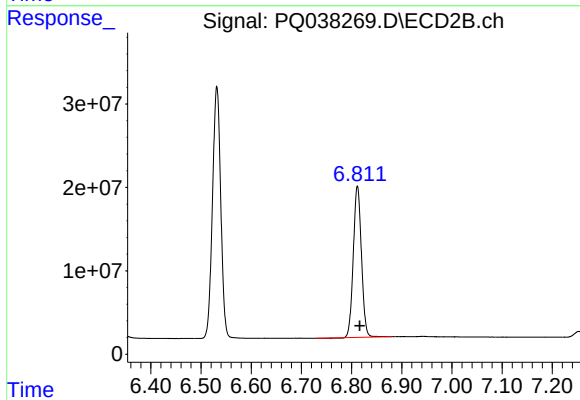
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 586317
Conc: 2.87 ng/ml



#32 AR-1260-2

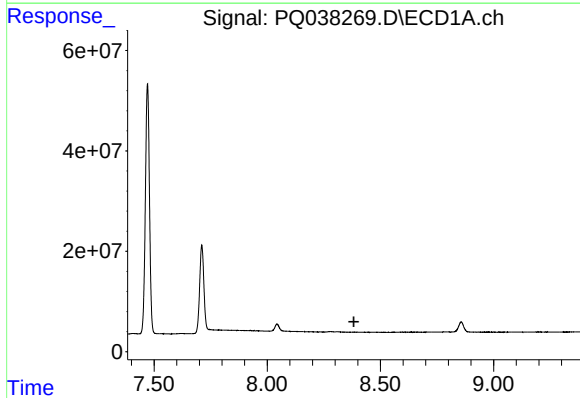
R.T.: 7.797 min
Delta R.T.: 0.018 min
Response: 5046040
Conc: 9.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



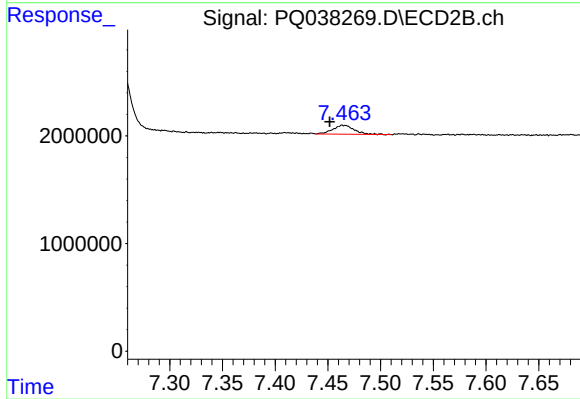
#32 AR-1260-2

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 204612653
Conc: 798.78 ng/ml



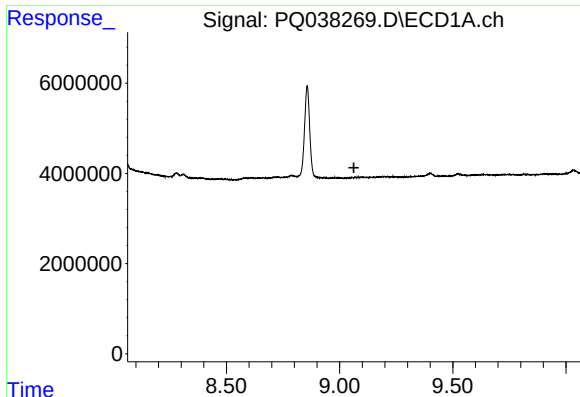
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.383 min
Response: 0
Conc: N.D.



#34 AR-1260-4

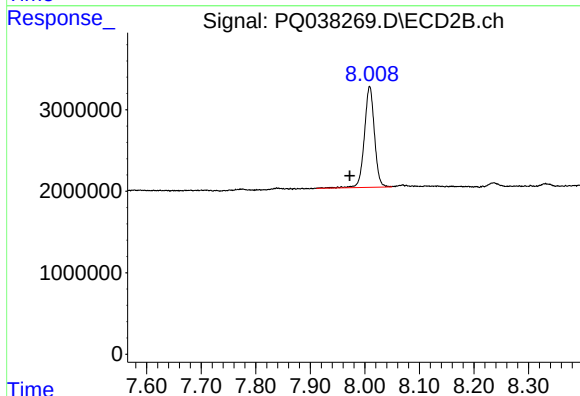
R.T.: 7.465 min
Delta R.T.: 0.013 min
Response: 1188771
Conc: 6.01 ng/ml



#38 AR-1262-3

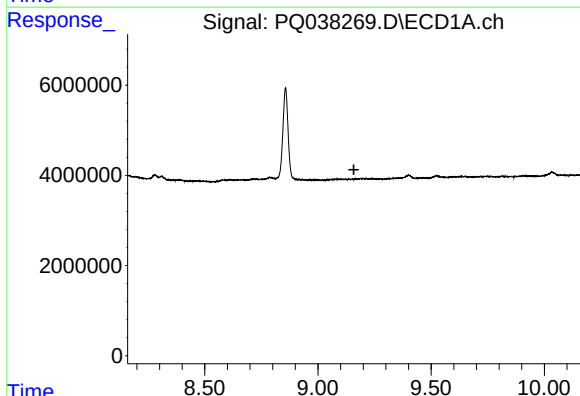
R.T.: 0.000 min
Exp R.T. : 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



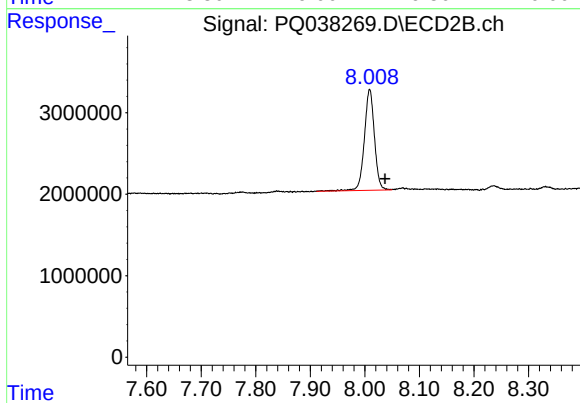
#38 AR-1262-3

R.T.: 8.009 min
Delta R.T.: 0.036 min
Response: 15884314
Conc: 106.69 ng/ml



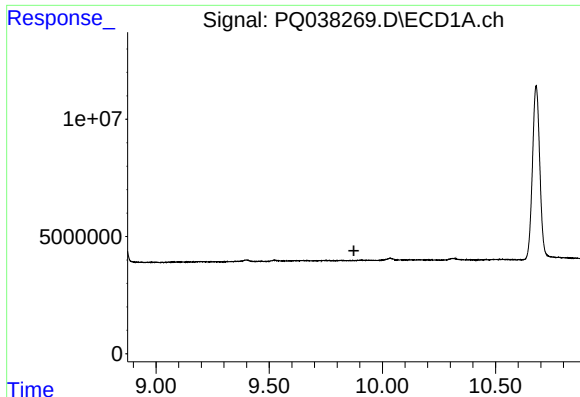
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.159 min
Response: 0
Conc: N.D.



#39 AR-1262-4

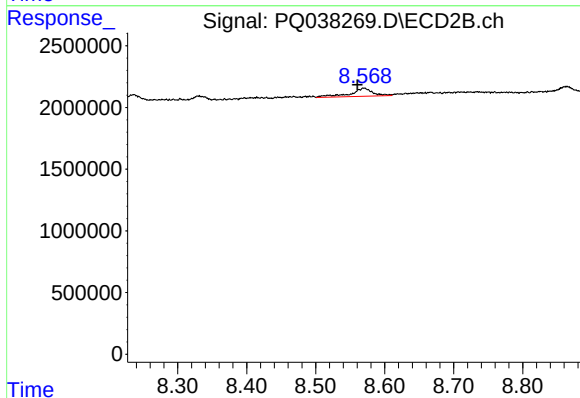
R.T.: 8.009 min
Delta R.T.: -0.028 min
Response: 15884314
Conc: 55.73 ng/ml



#40 AR-1262-5

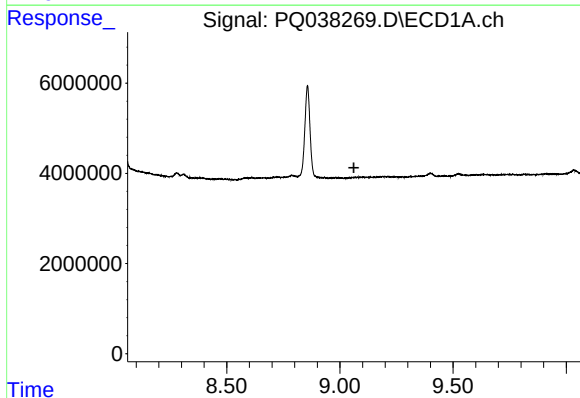
R.T.: 0.000 min
Exp R.T. : 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



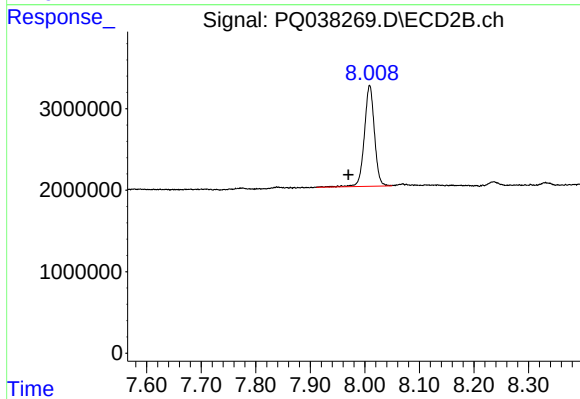
#40 AR-1262-5

R.T.: 8.570 min
Delta R.T.: 0.009 min
Response: 1477967
Conc: 12.50 ng/ml



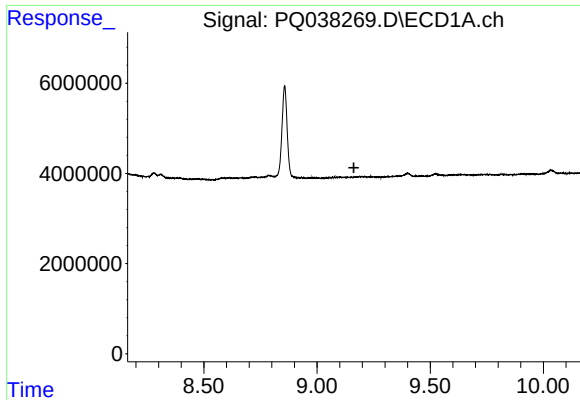
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#41 AR-1268-1

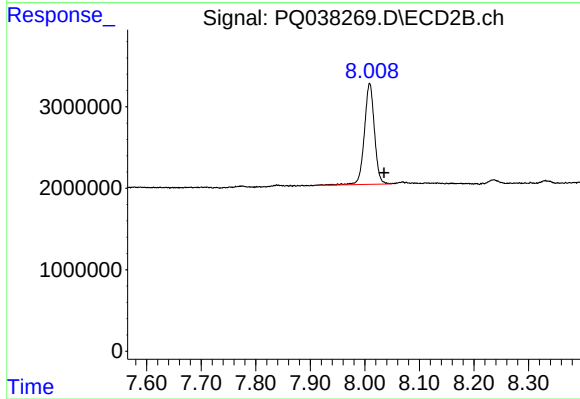
R.T.: 8.009 min
Delta R.T.: 0.039 min
Response: 15884314
Conc: 19.84 ng/ml



#42 AR-1268-2

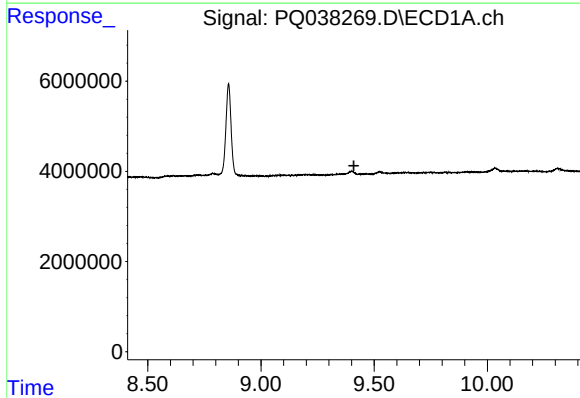
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



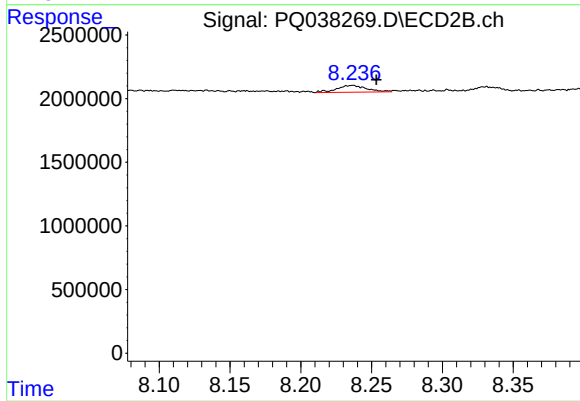
#42 AR-1268-2

R.T.: 8.009 min
Delta R.T.: -0.026 min
Response: 15884314
Conc: 21.88 ng/ml



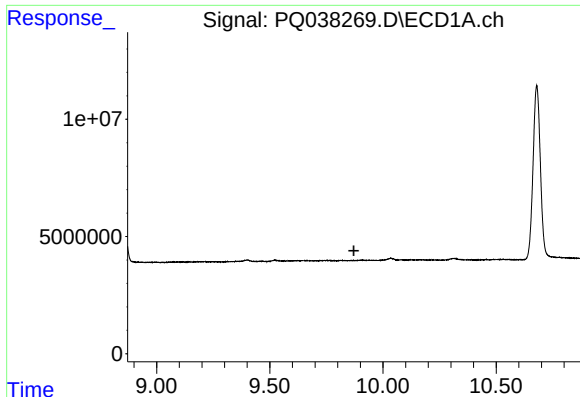
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.



#43 AR-1268-3

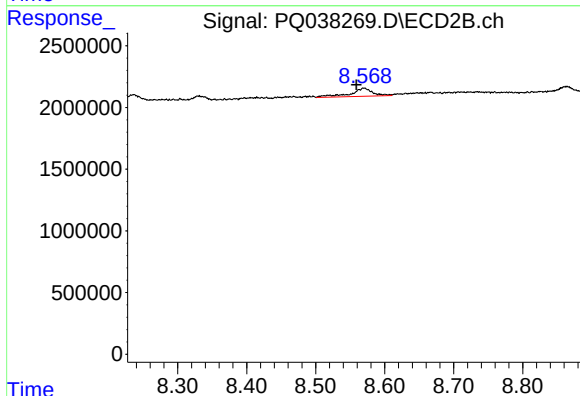
R.T.: 8.236 min
Delta R.T.: -0.017 min
Response: 794240
Conc: 1.26 ng/ml



#44 AR-1268-4

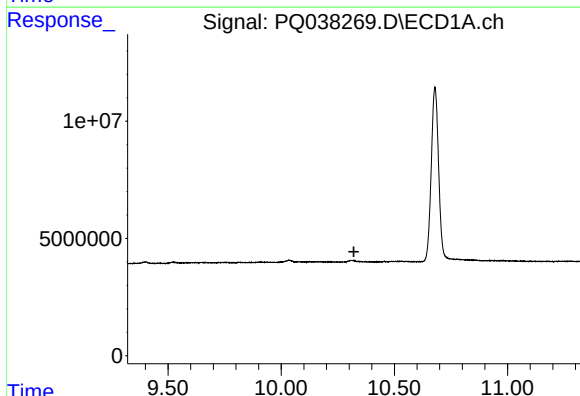
R.T.: 0.000 min
Exp R.T.: 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



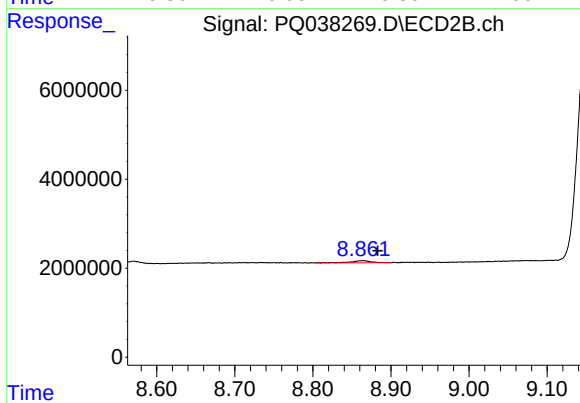
#44 AR-1268-4

R.T.: 8.570 min
Delta R.T.: 0.011 min
Response: 1477967
Conc: 6.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.864 min
Delta R.T.: -0.019 min
Response: 923087
Conc: 0.48 ng/ml