

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022520\
 Data File : PQ046572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2020 19:25
 Operator : AJ\MA
 Sample : L1586-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 0174-COMP-BT-B-MOD-ELUTRIATE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 01:26:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 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...	5.187	4.339	419.2E6	192.2E6	27.591	25.284
2)	SA Decachlor...	11.313	9.751	160.6E6	134.3E6	19.727	19.382
Target Compounds							
3)	L1 AR-1016-1	6.567	5.655	6191892	11575648	11.270	42.369 #
4)	L1 AR-1016-2	6.567	5.655	6191892	11575648	7.691	30.078 #
5)	L1 AR-1016-3	6.578	5.897	8019339	12571418	16.741	67.817 #
6)	L1 AR-1016-4	0.000	5.897	0	12571418	N.D.	83.548 #
9)	L2 AR-1221-2	5.538	0.000	6614588	0	60.728	N.D. #
10)	L2 AR-1221-3	5.600	4.860	10712445	39303741	31.988	237.503 #
11)	L3 AR-1232-1	5.600	4.860	10712445	39303741	39.667	295.966 #
12)	L3 AR-1232-2	6.184	5.655	7282893	11575648	53.202	85.708 #
13)	L3 AR-1232-3	6.567	5.897	6191892	12571418	21.253	196.622 #
14)	L3 AR-1232-4	0.000	5.897	0	12571418	N.D.	207.962 #
16)	L4 AR-1242-1	6.567	5.655	6191892	11575648	17.165	64.944 #
17)	L4 AR-1242-2	6.567	5.655	6191892	11575648	11.494	45.711 #
18)	L4 AR-1242-3	6.578	5.897	8019339	12571418	25.166	100.570 #
19)	L4 AR-1242-4	0.000	5.897	0	12571418	N.D.	99.381 #
21)	L5 AR-1248-1	6.567	5.655	6191892	11575648	22.059	85.813 #
22)	L5 AR-1248-2	0.000	5.897	0	12571418	N.D.	72.752 #
23)	L5 AR-1248-3	0.000	5.897	0	12571418	N.D.	69.049 #
29)	L6 AR-1254-4	0.000	7.250	0	3509872	N.D.	11.143 #
31)	L7 AR-1260-1	0.000	7.219	0	2384875	N.D.	6.259 #
32)	L7 AR-1260-2	8.517	0.000	3096882	0	4.498	N.D. #
33)	L7 AR-1260-3	0.000	7.625	0	3825812	N.D.	8.878 #
40)	L8 AR-1262-5	0.000	9.132	0	1065664	N.D.	3.858 #
44)	L9 AR-1268-4	0.000	9.132	0	1065664	N.D.	3.327 #
45)	L9 AR-1268-5	0.000	9.482	0	856824	N.D.	0.339 #

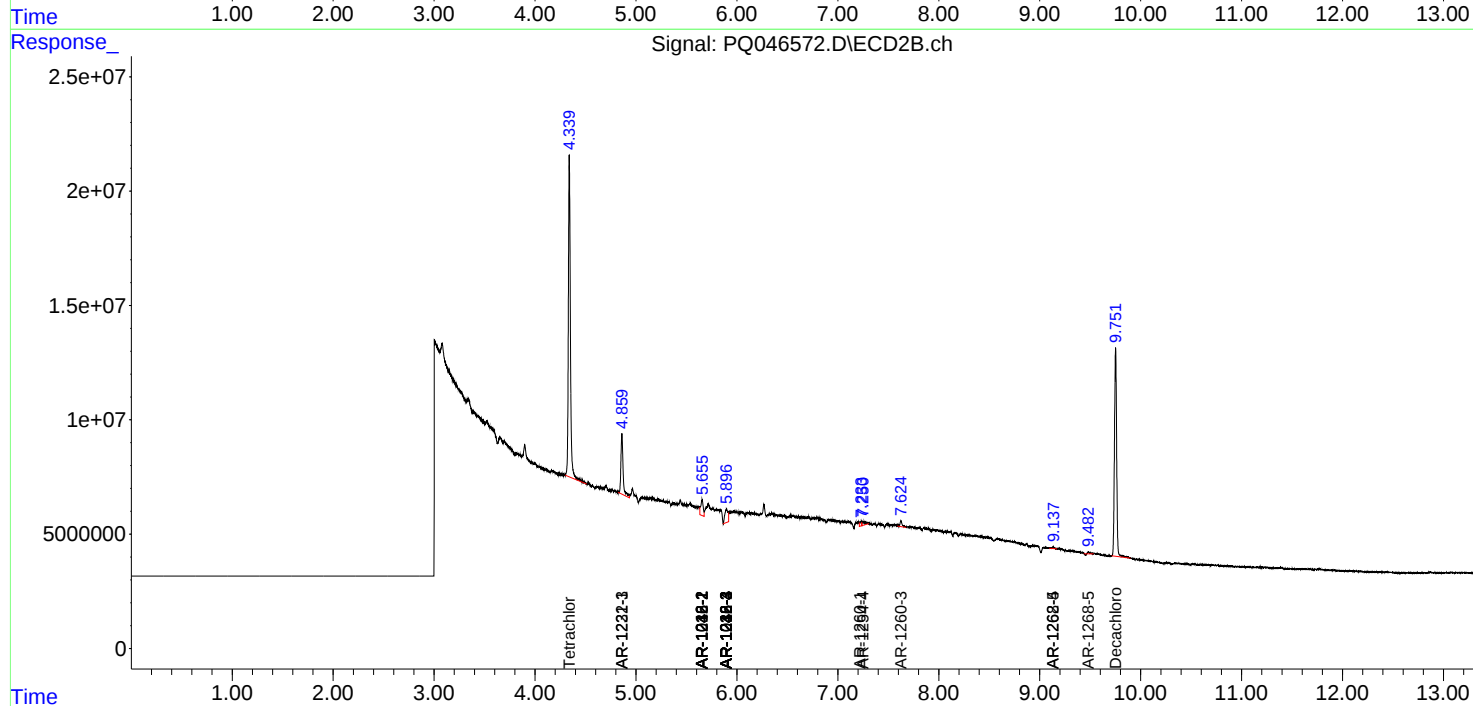
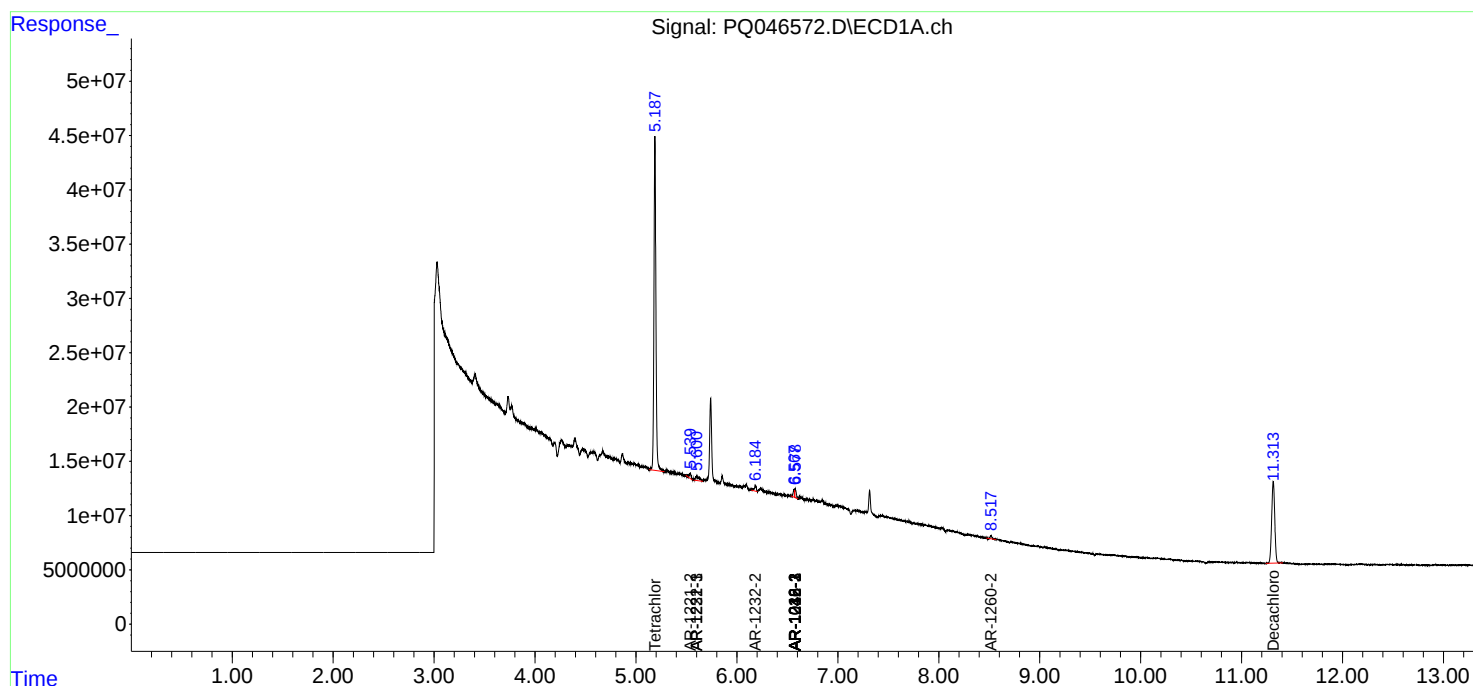
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

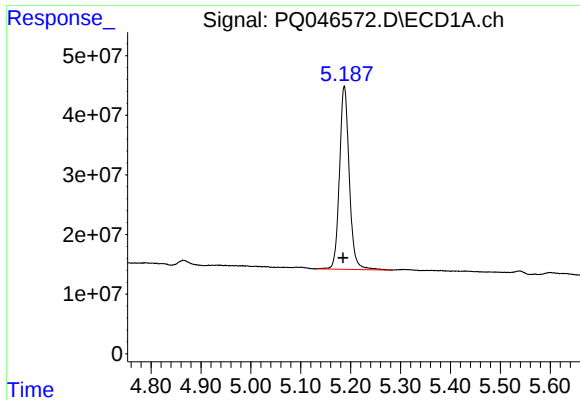
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022520\
Data File : PQ046572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2020 19:25
Operator : AJ\MA
Sample : L1586-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 01:26:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

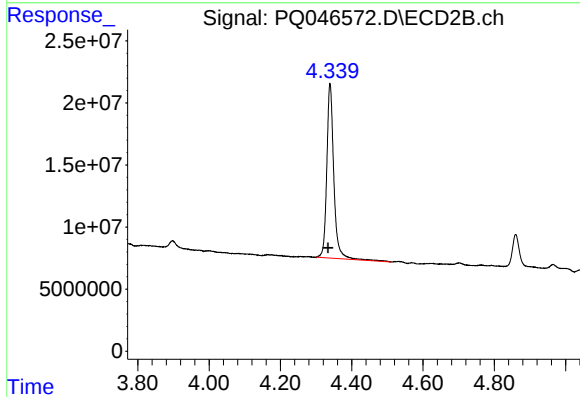




#1 Tetrachloro-m-xylene

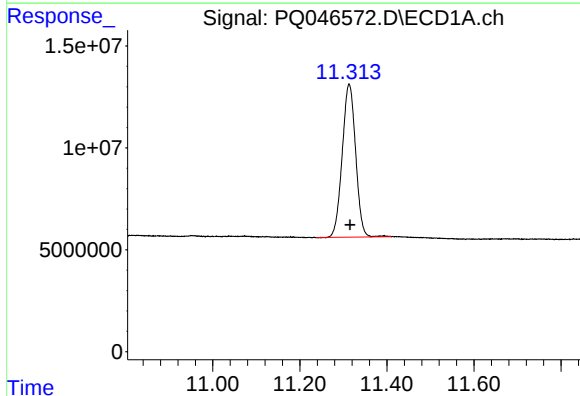
R.T.: 5.187 min
Delta R.T.: 0.002 min
Response: 419216290
Conc: 27.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



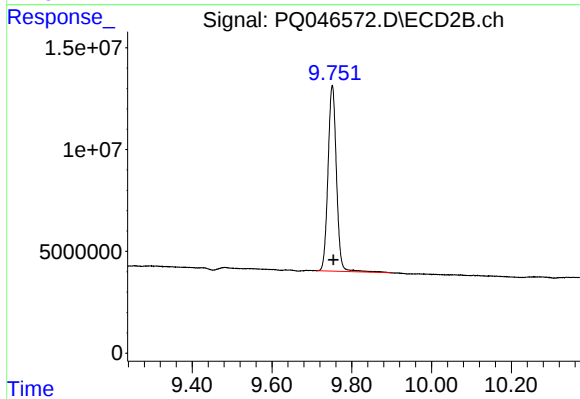
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: 0.006 min
Response: 192246327
Conc: 25.28 ng/ml



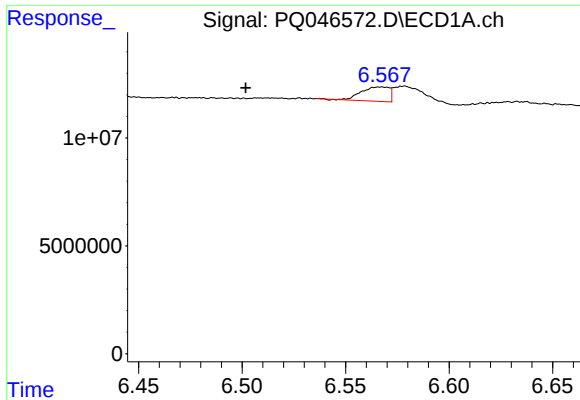
#2 Decachlorobiphenyl

R.T.: 11.313 min
Delta R.T.: -0.002 min
Response: 160591833
Conc: 19.73 ng/ml



#2 Decachlorobiphenyl

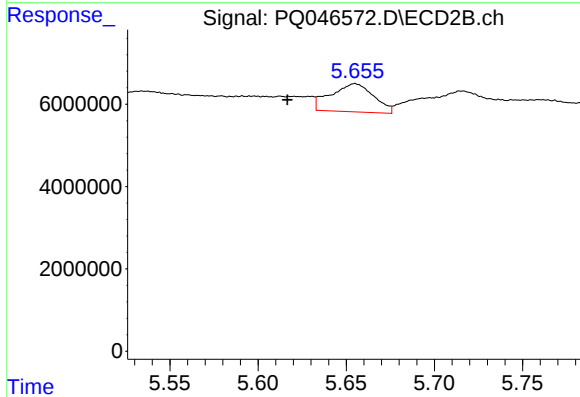
R.T.: 9.751 min
Delta R.T.: -0.003 min
Response: 134257893
Conc: 19.38 ng/ml



#3 AR-1016-1

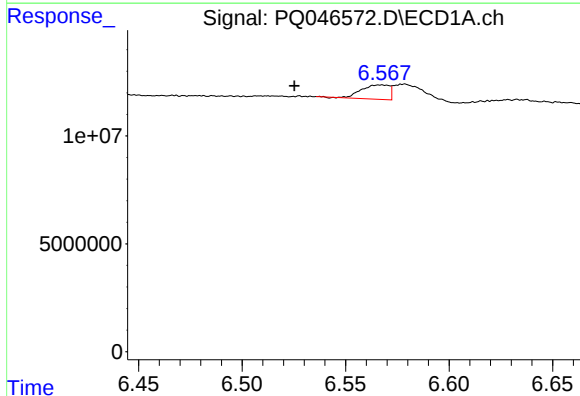
R.T.: 6.567 min
Delta R.T.: 0.065 min
Response: 6191892
Conc: 11.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



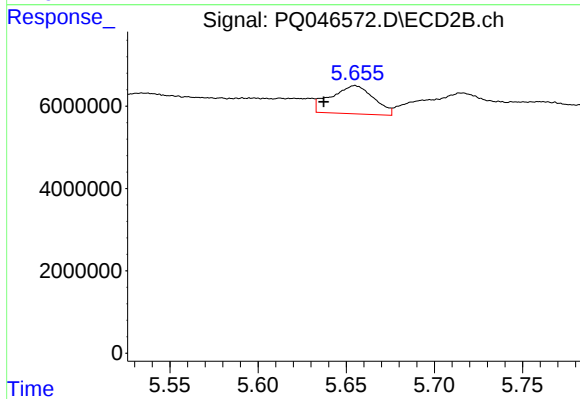
#3 AR-1016-1

R.T.: 5.655 min
Delta R.T.: 0.039 min
Response: 11575648
Conc: 42.37 ng/ml



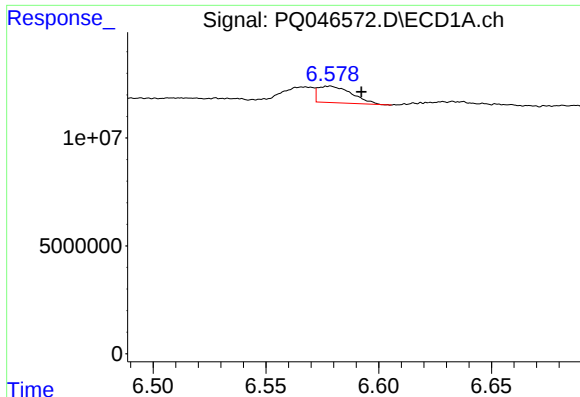
#4 AR-1016-2

R.T.: 6.567 min
Delta R.T.: 0.042 min
Response: 6191892
Conc: 7.69 ng/ml



#4 AR-1016-2

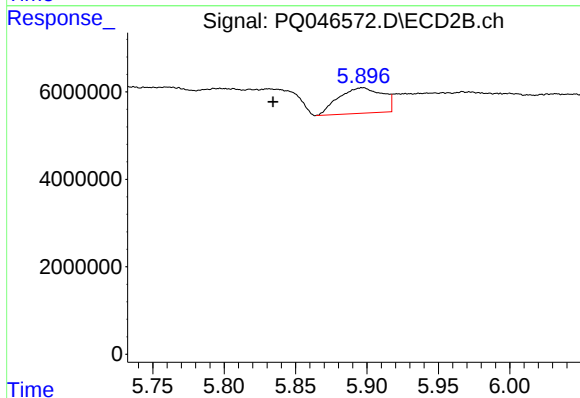
R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 11575648
Conc: 30.08 ng/ml



#5 AR-1016-3

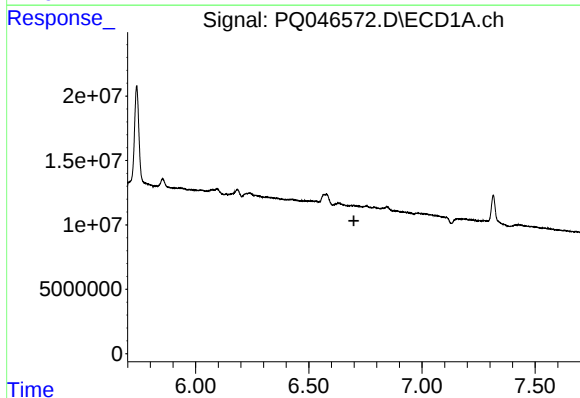
R.T.: 6.578 min
Delta R.T.: -0.014 min
Response: 8019339
Conc: 16.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



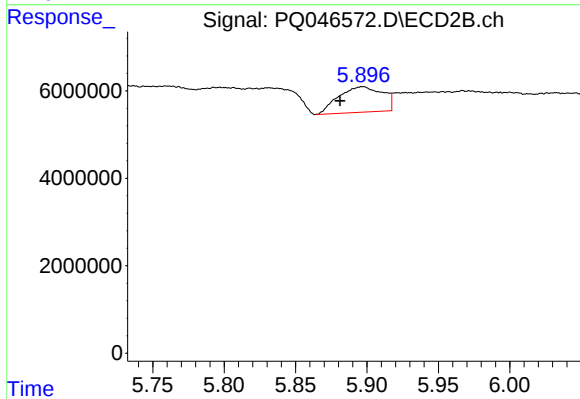
#5 AR-1016-3

R.T.: 5.897 min
Delta R.T.: 0.063 min
Response: 12571418
Conc: 67.82 ng/ml



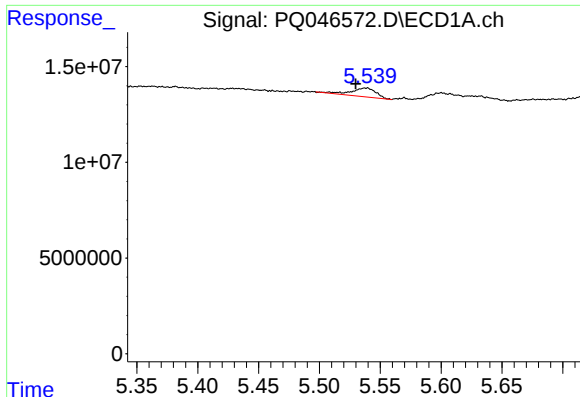
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#6 AR-1016-4

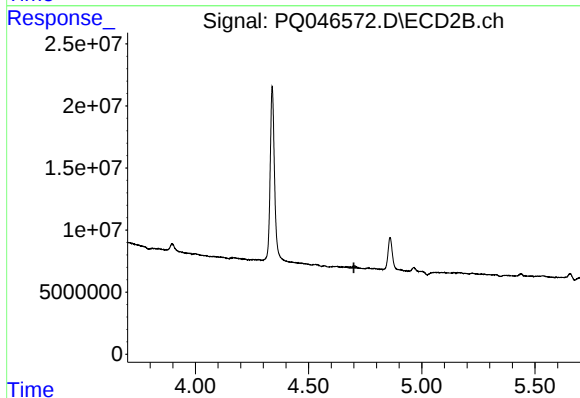
R.T.: 5.897 min
Delta R.T.: 0.016 min
Response: 12571418
Conc: 83.55 ng/ml



#9 AR-1221-2

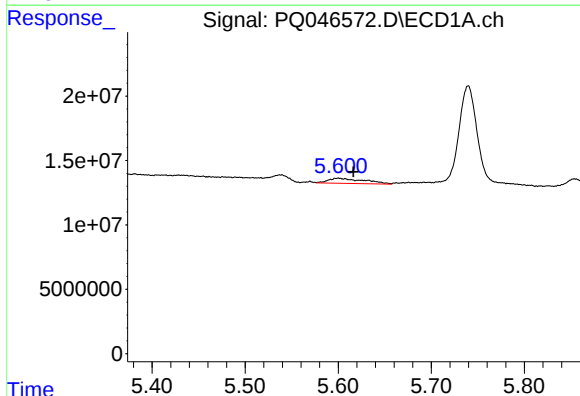
R.T.: 5.538 min
Delta R.T.: 0.009 min
Response: 6614588
Conc: 60.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



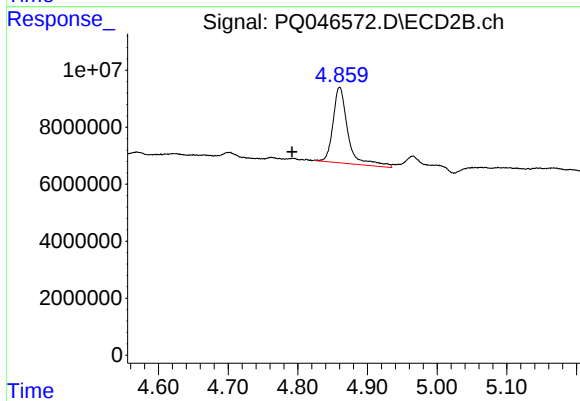
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



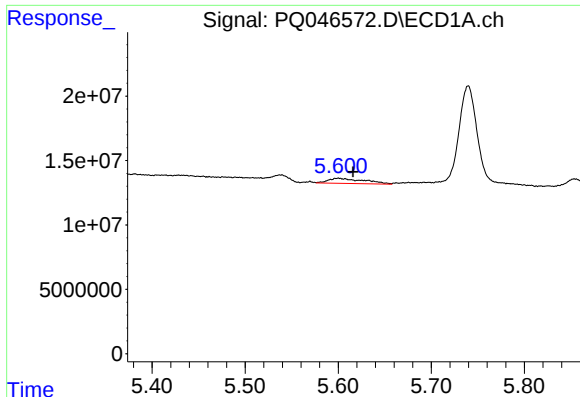
#10 AR-1221-3

R.T.: 5.600 min
Delta R.T.: -0.016 min
Response: 10712445
Conc: 31.99 ng/ml



#10 AR-1221-3

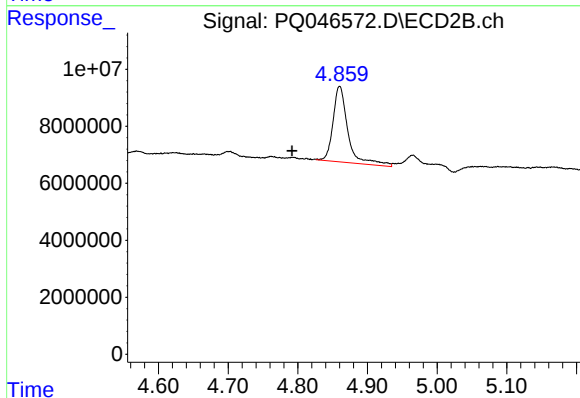
R.T.: 4.860 min
Delta R.T.: 0.068 min
Response: 39303741
Conc: 237.50 ng/ml



#11 AR-1232-1

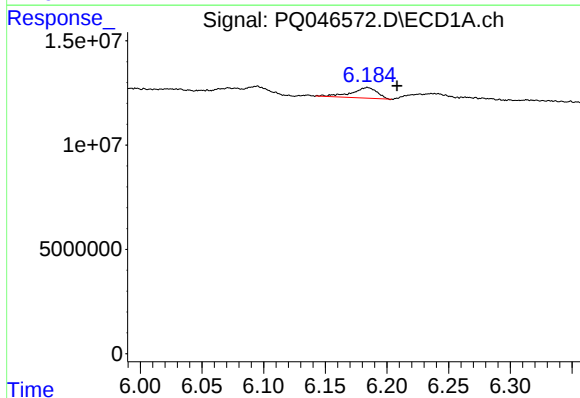
R.T.: 5.600 min
Delta R.T.: -0.016 min
Response: 10712445
Conc: 39.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



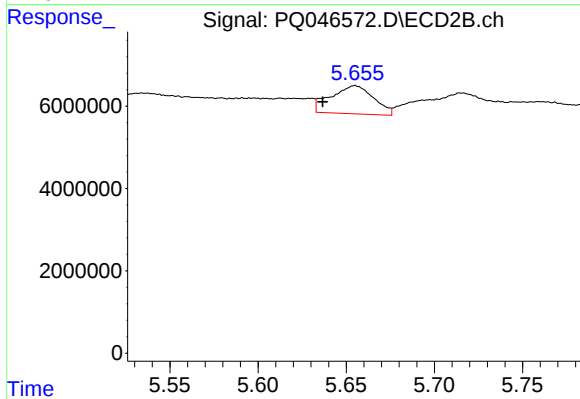
#11 AR-1232-1

R.T.: 4.860 min
Delta R.T.: 0.068 min
Response: 39303741
Conc: 295.97 ng/ml



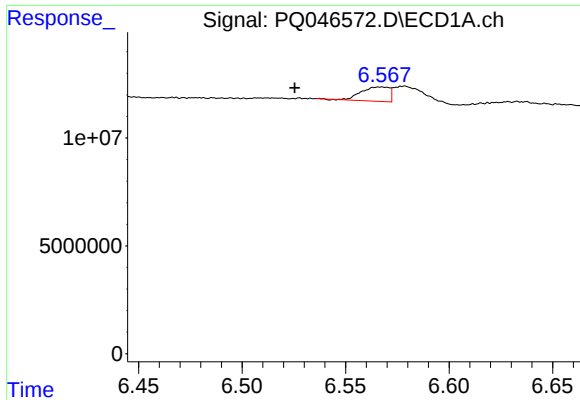
#12 AR-1232-2

R.T.: 6.184 min
Delta R.T.: -0.024 min
Response: 7282893
Conc: 53.20 ng/ml



#12 AR-1232-2

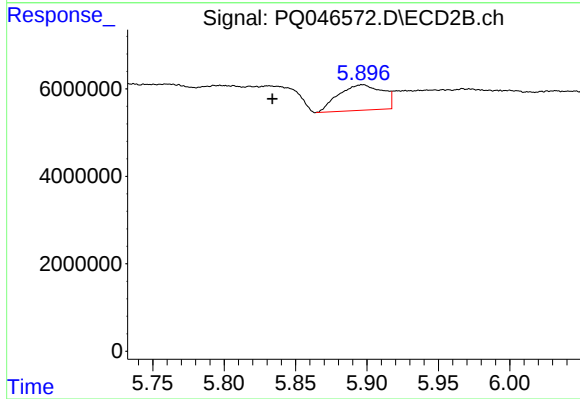
R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 11575648
Conc: 85.71 ng/ml



#13 AR-1232-3

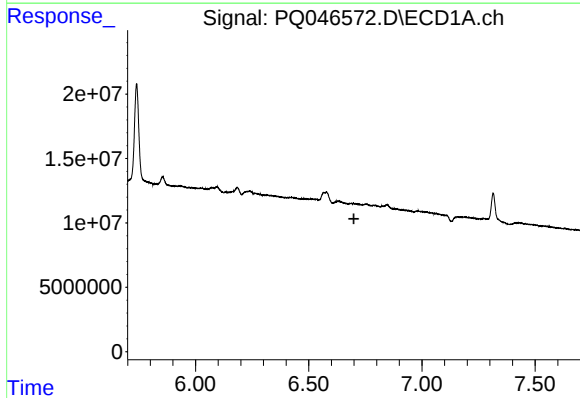
R.T.: 6.567 min
Delta R.T.: 0.042 min
Response: 6191892
Conc: 21.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



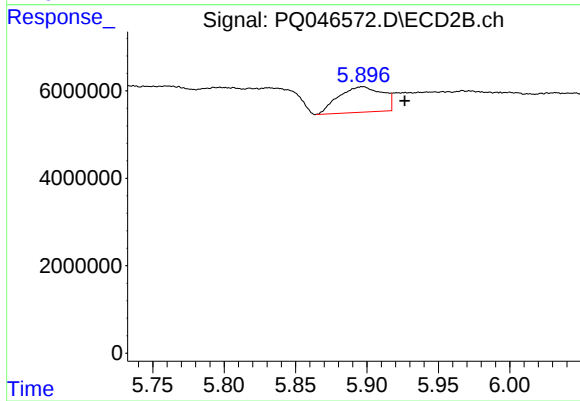
#13 AR-1232-3

R.T.: 5.897 min
Delta R.T.: 0.063 min
Response: 12571418
Conc: 196.62 ng/ml



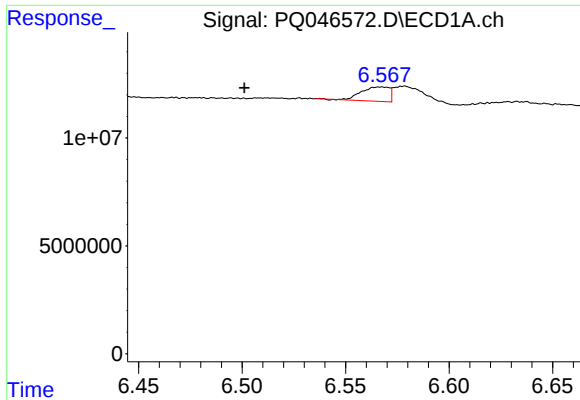
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#14 AR-1232-4

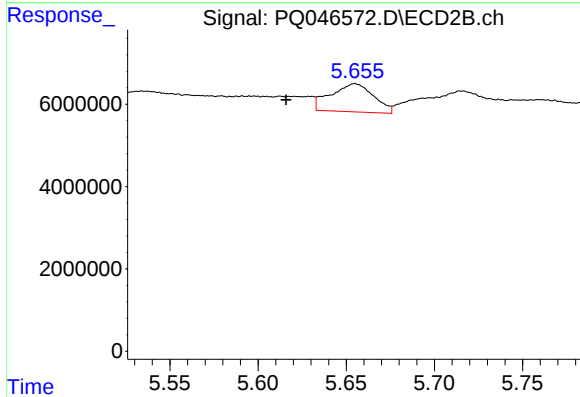
R.T.: 5.897 min
Delta R.T.: -0.030 min
Response: 12571418
Conc: 207.96 ng/ml



#16 AR-1242-1

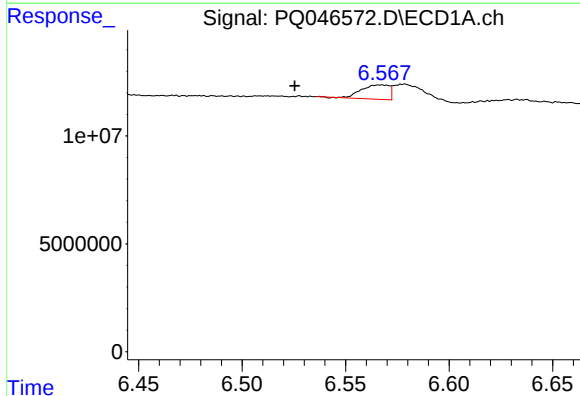
R.T.: 6.567 min
Delta R.T.: 0.066 min
Response: 6191892
Conc: 17.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



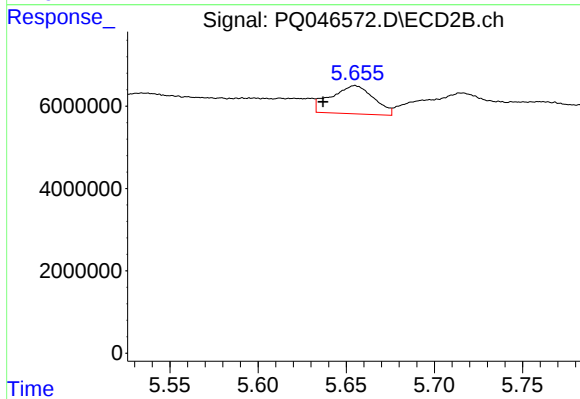
#16 AR-1242-1

R.T.: 5.655 min
Delta R.T.: 0.039 min
Response: 11575648
Conc: 64.94 ng/ml



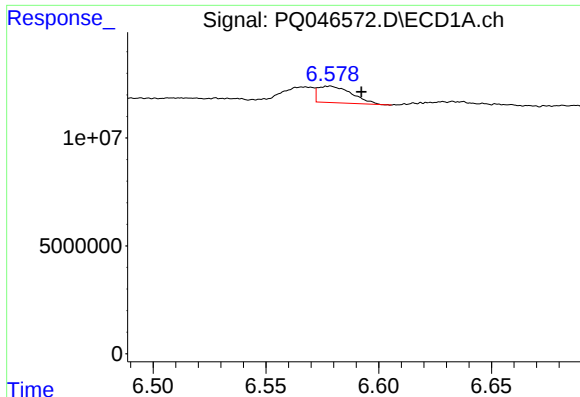
#17 AR-1242-2

R.T.: 6.567 min
Delta R.T.: 0.042 min
Response: 6191892
Conc: 11.49 ng/ml



#17 AR-1242-2

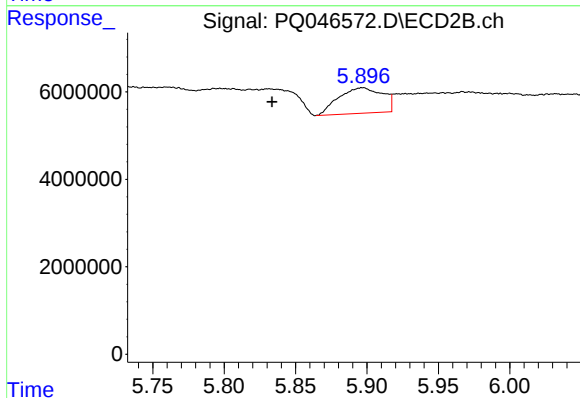
R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 11575648
Conc: 45.71 ng/ml



#18 AR-1242-3

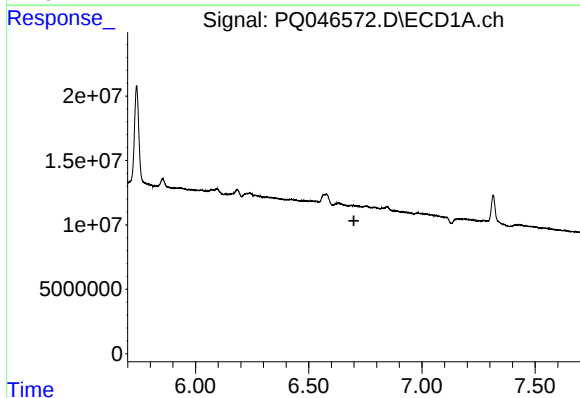
R.T.: 6.578 min
Delta R.T.: -0.014 min
Response: 8019339
Conc: 25.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



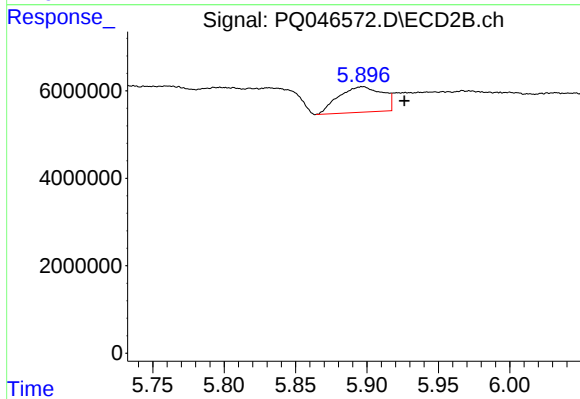
#18 AR-1242-3

R.T.: 5.897 min
Delta R.T.: 0.063 min
Response: 12571418
Conc: 100.57 ng/ml



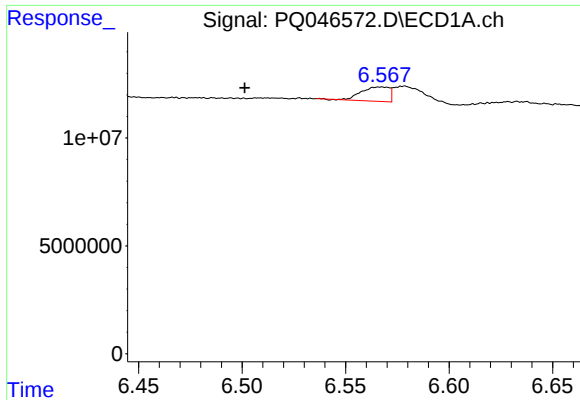
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#19 AR-1242-4

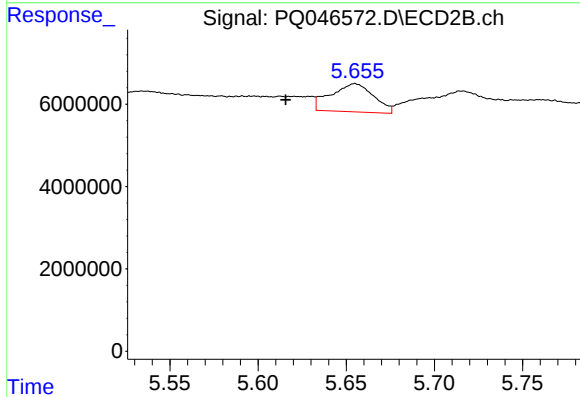
R.T.: 5.897 min
Delta R.T.: -0.029 min
Response: 12571418
Conc: 99.38 ng/ml



#21 AR-1248-1

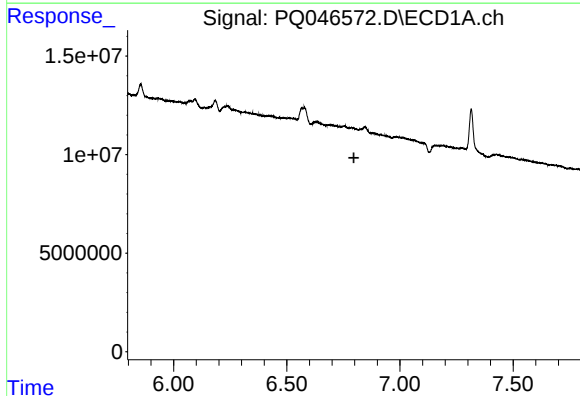
R.T.: 6.567 min
Delta R.T.: 0.066 min
Response: 6191892
Conc: 22.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



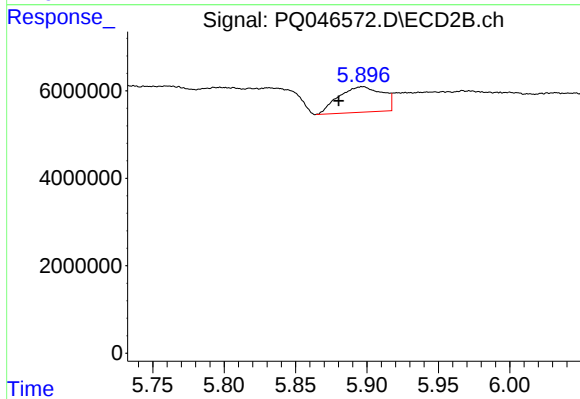
#21 AR-1248-1

R.T.: 5.655 min
Delta R.T.: 0.039 min
Response: 11575648
Conc: 85.81 ng/ml



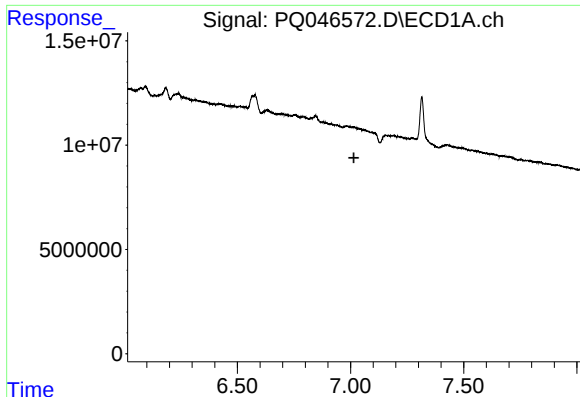
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#22 AR-1248-2

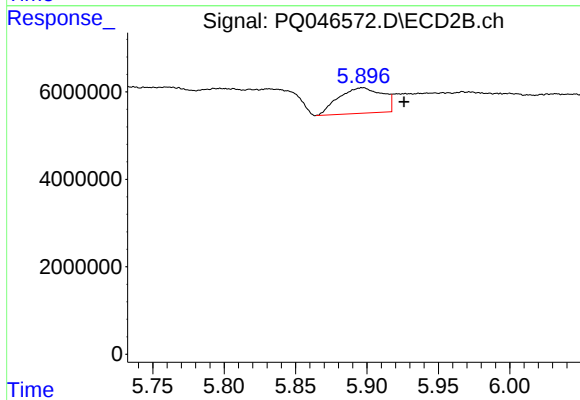
R.T.: 5.897 min
Delta R.T.: 0.017 min
Response: 12571418
Conc: 72.75 ng/ml



#23 AR-1248-3

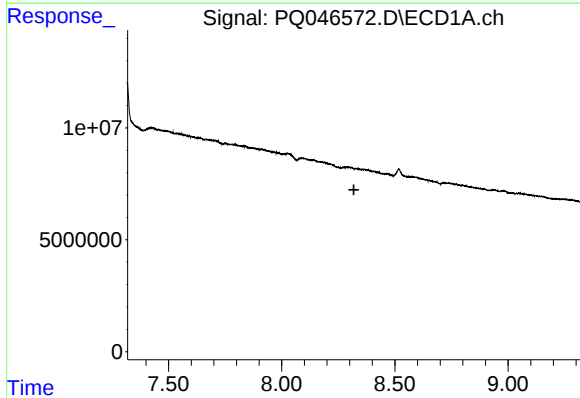
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



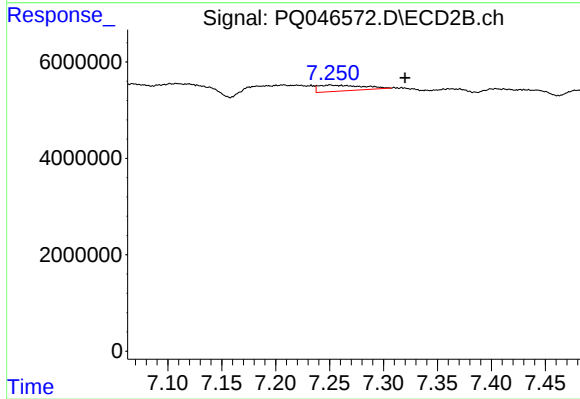
#23 AR-1248-3

R.T.: 5.897 min
Delta R.T.: -0.029 min
Response: 12571418
Conc: 69.05 ng/ml



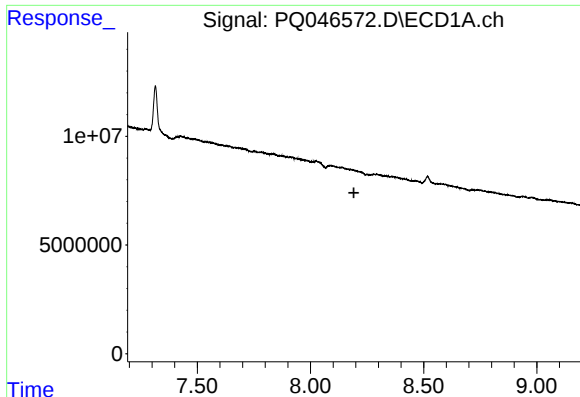
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.319 min
Response: 0
Conc: N.D.



#29 AR-1254-4

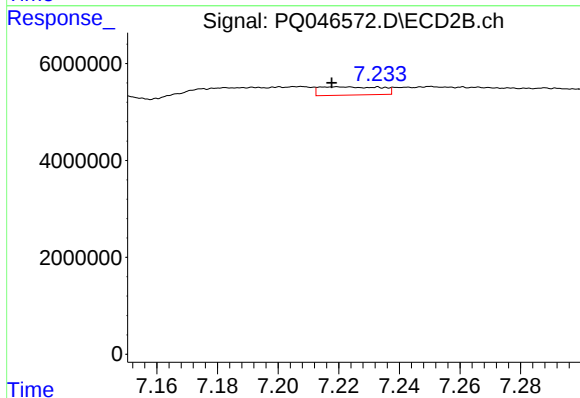
R.T.: 7.250 min
Delta R.T.: -0.070 min
Response: 3509872
Conc: 11.14 ng/ml



#31 AR-1260-1

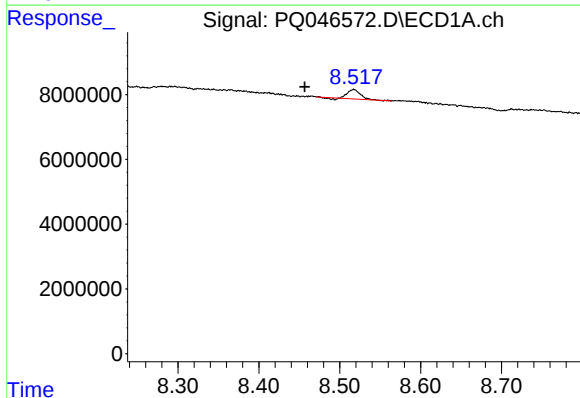
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



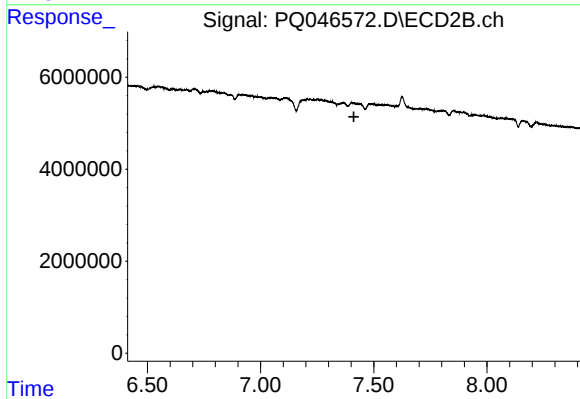
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 2384875
Conc: 6.26 ng/ml



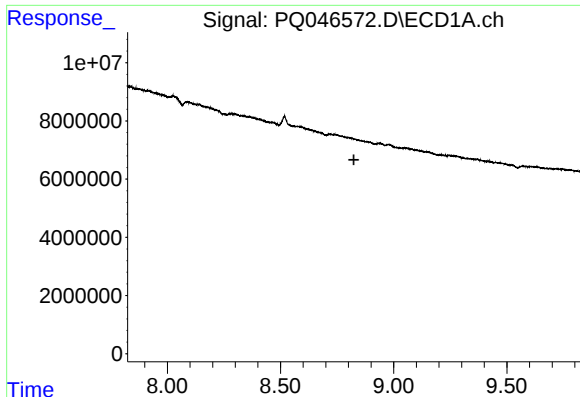
#32 AR-1260-2

R.T.: 8.517 min
Delta R.T.: 0.061 min
Response: 3096882
Conc: 4.50 ng/ml



#32 AR-1260-2

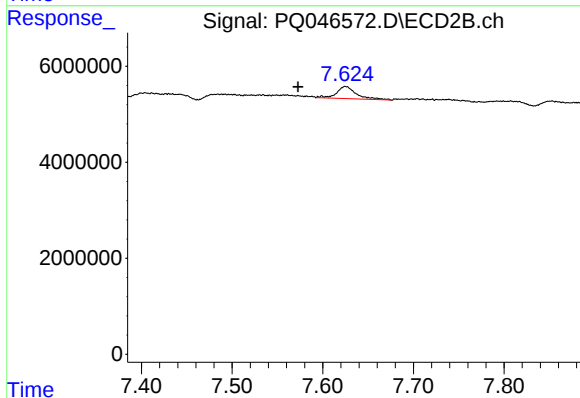
R.T.: 0.000 min
Exp R.T.: 7.412 min
Response: 0
Conc: N.D.



#33 AR-1260-3

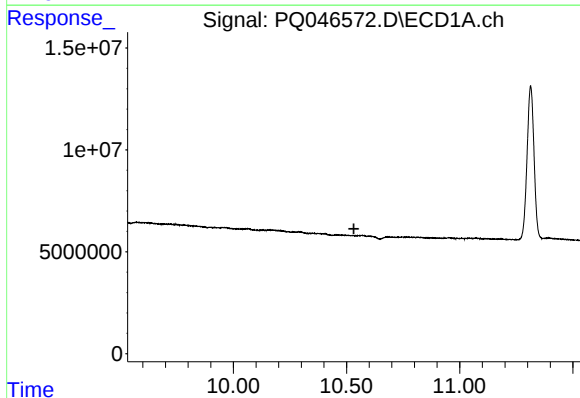
R.T.: 0.000 min
Exp R.T. : 8.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



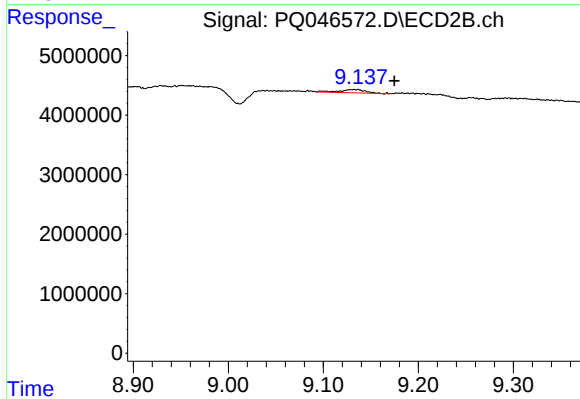
#33 AR-1260-3

R.T.: 7.625 min
Delta R.T.: 0.052 min
Response: 3825812
Conc: 8.88 ng/ml



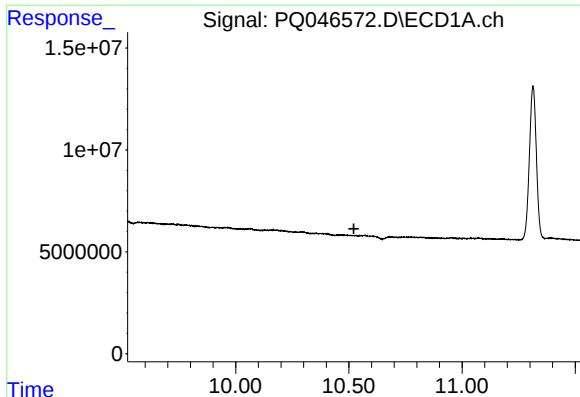
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.532 min
Response: 0
Conc: N.D.



#40 AR-1262-5

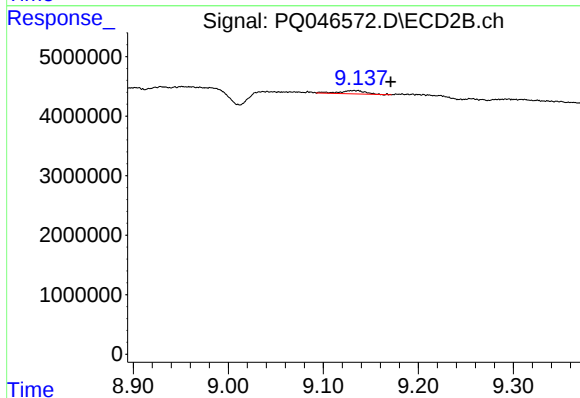
R.T.: 9.132 min
Delta R.T.: -0.042 min
Response: 1065664
Conc: 3.86 ng/ml



#44 AR-1268-4

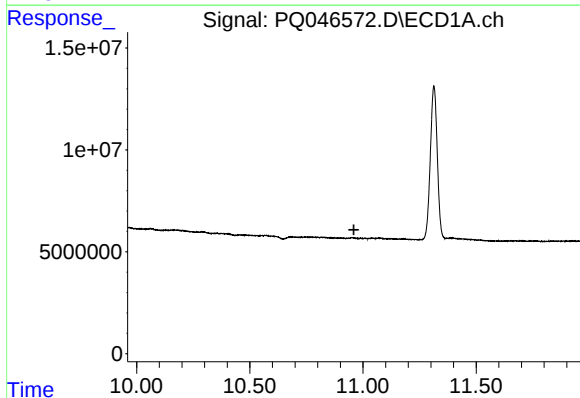
R.T.: 0.000 min
Exp R.T. : 10.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0174-COMP-BT-B-MOD-ELUTRIATE



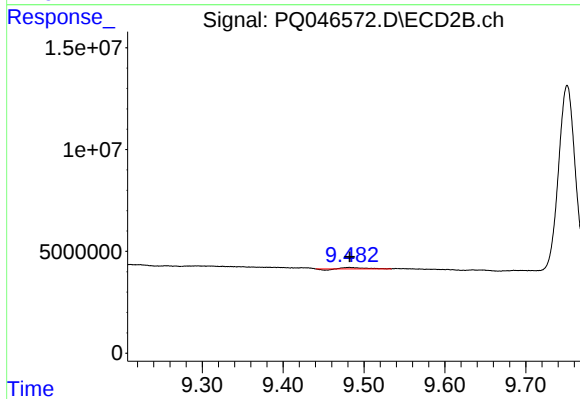
#44 AR-1268-4

R.T.: 9.132 min
Delta R.T.: -0.039 min
Response: 1065664
Conc: 3.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.960 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.482 min
Delta R.T.: 0.000 min
Response: 856824
Conc: 0.34 ng/ml