

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
 Data File : PQ046590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 11:14
 Operator : AJ\MA
 Sample : L1602-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 0177-COMP-SL-A-ELUTRIATE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 15:09:32 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...	5.184	4.335	273.6E6	130.3E6	18.007	17.141
2)	SA Decachlor...	11.311	9.749	122.1E6	96802968	14.997	13.975
Target Compounds							
3)	L1 AR-1016-1	6.511	0.000	765410	0	1.393	N.D. #
4)	L1 AR-1016-2	6.511	0.000	765410	0	0.951	N.D. #
5)	L1 AR-1016-3	6.579	0.000	5922889	0	12.364	N.D. #
6)	L1 AR-1016-4	0.000	5.910	0	11239971	N.D.	74.699 #
7)	L1 AR-1016-5	6.977	0.000	25805043	0	68.794	N.D. #
8)	L2 AR-1221-1	0.000	4.543	0	1142048	N.D.	16.717 #
9)	L2 AR-1221-2	5.532	0.000	6971696	0	64.007	N.D. #
10)	L2 AR-1221-3	5.631	0.000	6558590	0	19.584	N.D. #
11)	L3 AR-1232-1	5.631	0.000	6558590	0	24.286	N.D. #
12)	L3 AR-1232-2	6.183	0.000	11463193	0	83.740	N.D. #
13)	L3 AR-1232-3	6.511	0.000	765410	0	2.627	N.D. #
14)	L3 AR-1232-4	0.000	5.910	0	11239971	N.D.	185.937 #
15)	L3 AR-1232-5	6.802	0.000	11542517	0	109.713	N.D. #
16)	L4 AR-1242-1	6.511	0.000	765410	0	2.122	N.D. #
17)	L4 AR-1242-2	6.511	0.000	765410	0	1.421	N.D. #
18)	L4 AR-1242-3	6.579	0.000	5922889	0	18.587	N.D. #
19)	L4 AR-1242-4	0.000	5.910	0	11239971	N.D.	88.856 #
20)	L4 AR-1242-5	7.426	0.000	7843159	0	27.337	N.D. #
21)	L5 AR-1248-1	6.511	0.000	765410	0	2.727	N.D. #
22)	L5 AR-1248-2	6.802	5.910	11542517	11239971	30.836	65.047 #
23)	L5 AR-1248-3	6.977	5.910	25805043	11239971	62.490	61.736
24)	L5 AR-1248-4	7.426	0.000	7843159	0	16.463	N.D. #
25)	L5 AR-1248-5	7.426	0.000	7843159	0	17.029	N.D. #
26)	L6 AR-1254-1	7.426	0.000	7843159	0	16.758	N.D. #
28)	L6 AR-1254-3	8.018	0.000	6606487	0	9.110	N.D. #
32)	L7 AR-1260-2	8.517	7.403	6089516	3507184	8.845	7.608
33)	L7 AR-1260-3	0.000	7.624	0	3207725	N.D.	7.443 #
43)	L9 AR-1268-3	0.000	8.891	0	12752789	N.D.	16.241 #

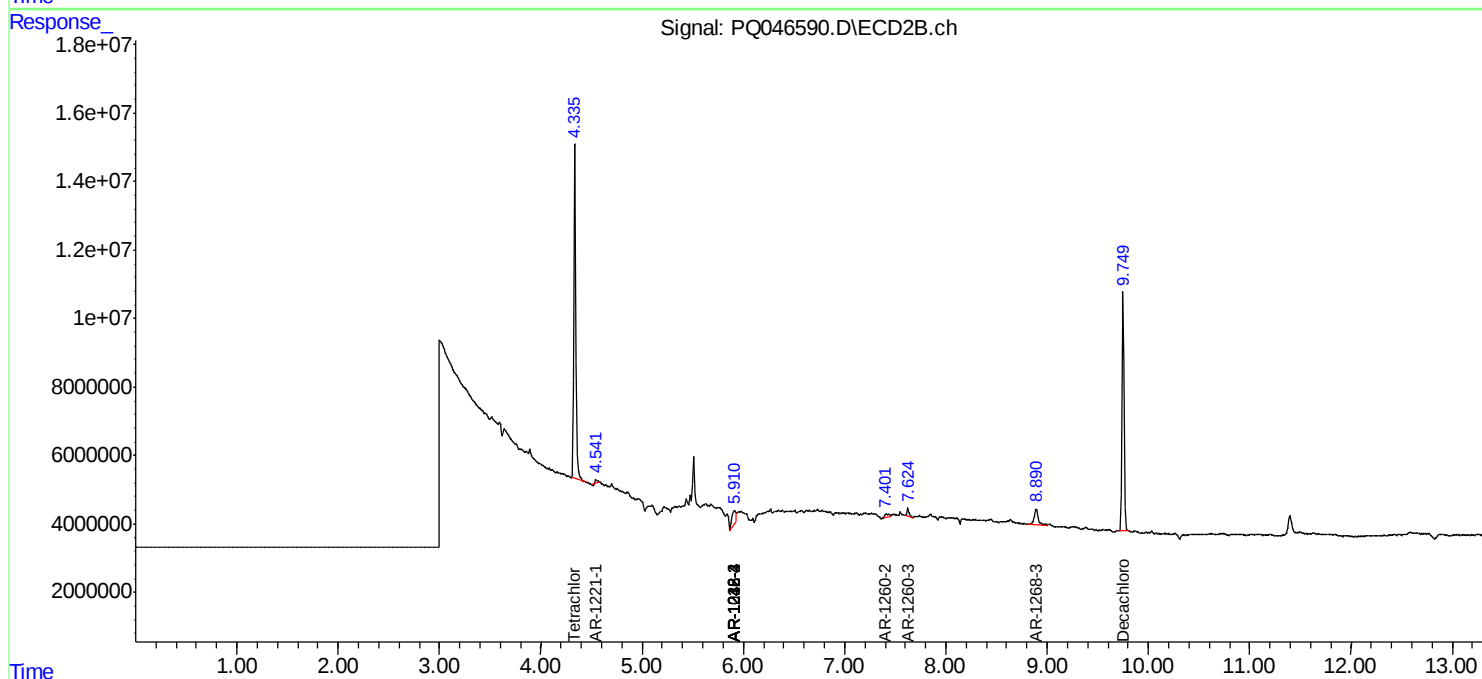
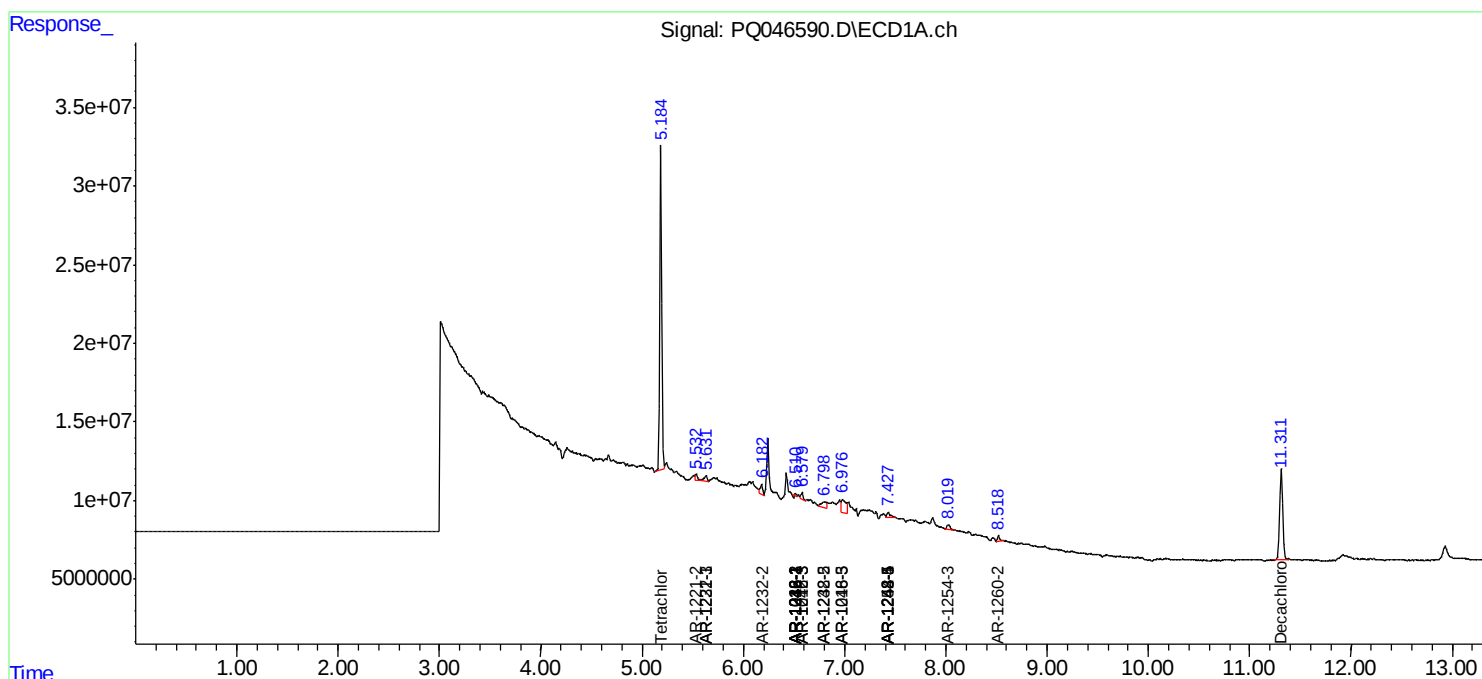
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

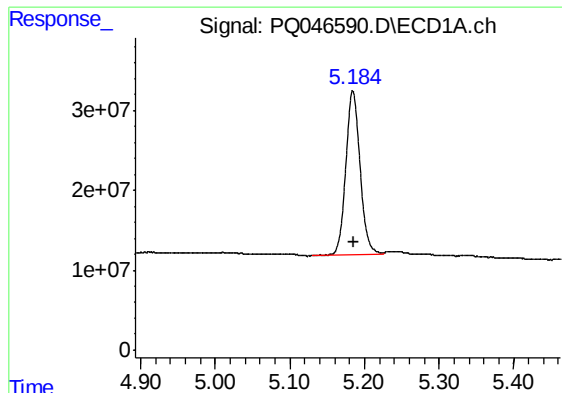
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
Data File : PQ046590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 11:14
Operator : AJ\MA
Sample : L1602-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 15:09:32 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

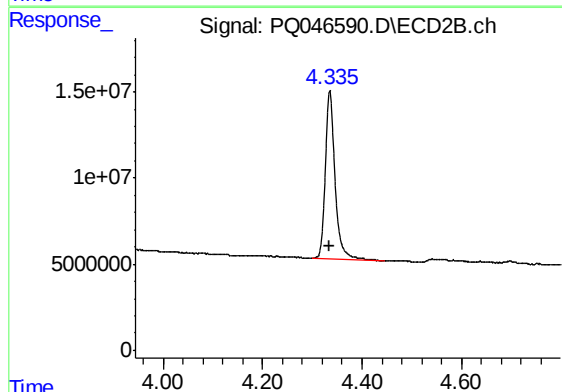




#1 Tetrachloro-m-xylene

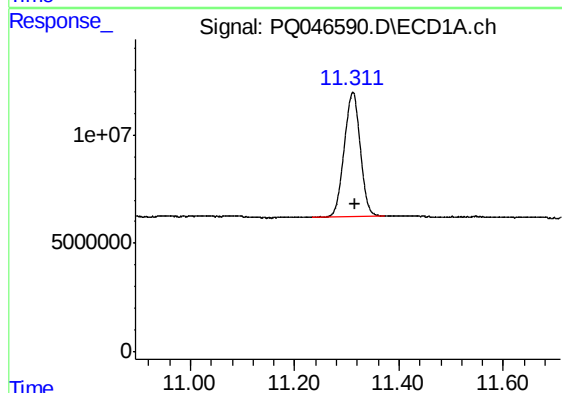
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 273608600
Conc: 18.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



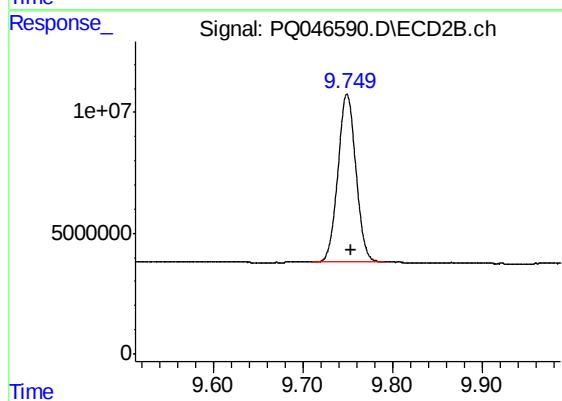
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 130329080
Conc: 17.14 ng/ml



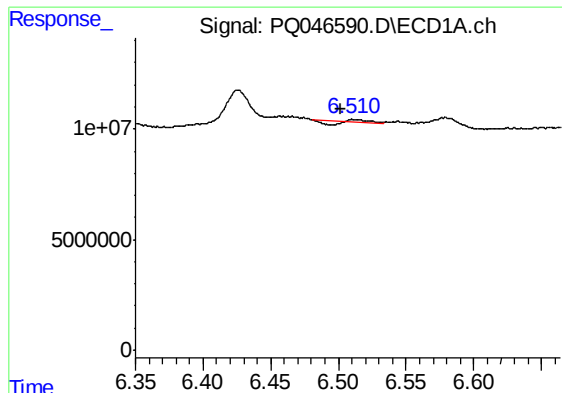
#2 Decachlorobiphenyl

R.T.: 11.311 min
Delta R.T.: -0.004 min
Response: 122084368
Conc: 15.00 ng/ml



#2 Decachlorobiphenyl

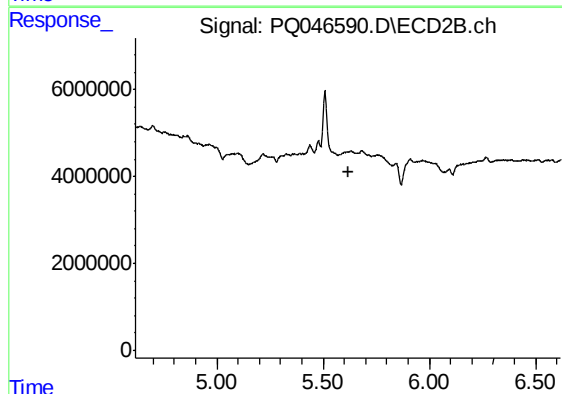
R.T.: 9.749 min
Delta R.T.: -0.005 min
Response: 96802968
Conc: 13.97 ng/ml



#3 AR-1016-1

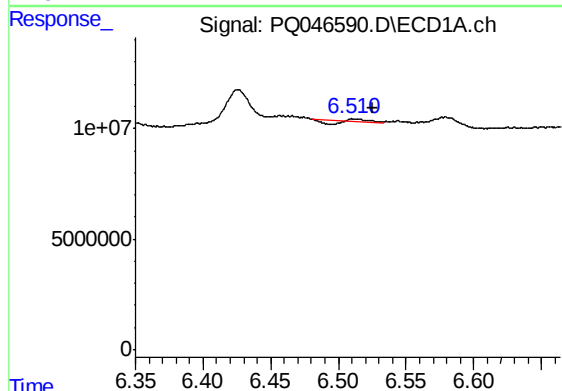
R.T.: 6.511 min
Delta R.T.: 0.009 min
Response: 765410
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



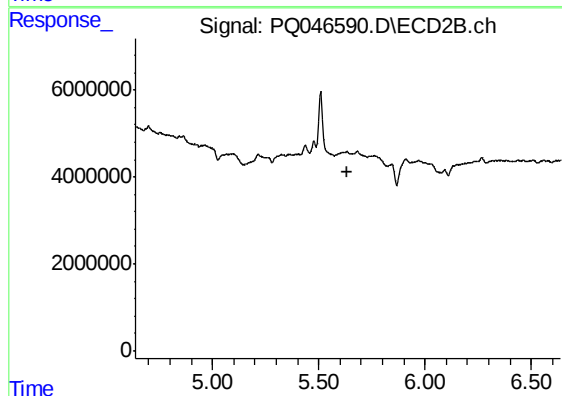
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



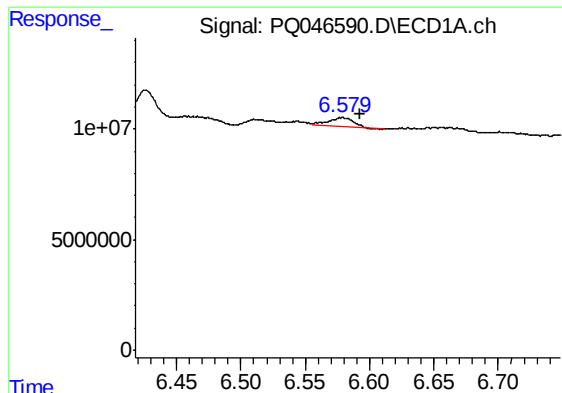
#4 AR-1016-2

R.T.: 6.511 min
Delta R.T.: -0.014 min
Response: 765410
Conc: 0.95 ng/ml



#4 AR-1016-2

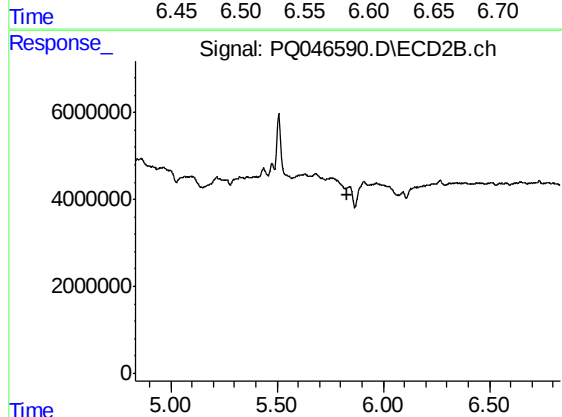
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#5 AR-1016-3

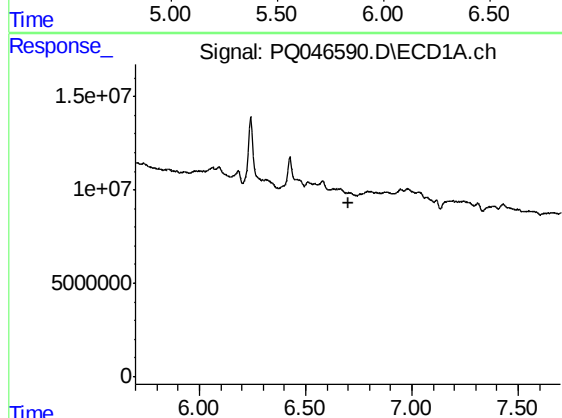
R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 5922889
Conc: 12.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



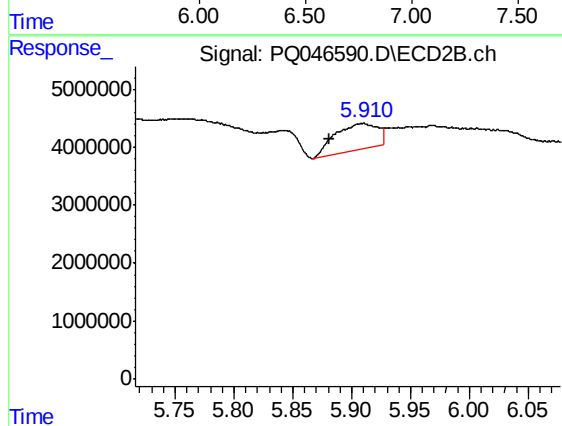
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



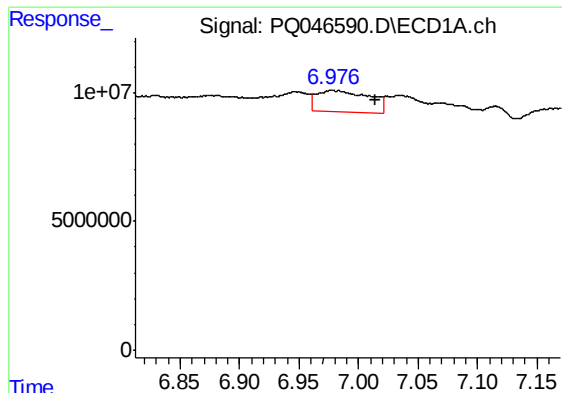
#6 AR-1016-4

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



#6 AR-1016-4

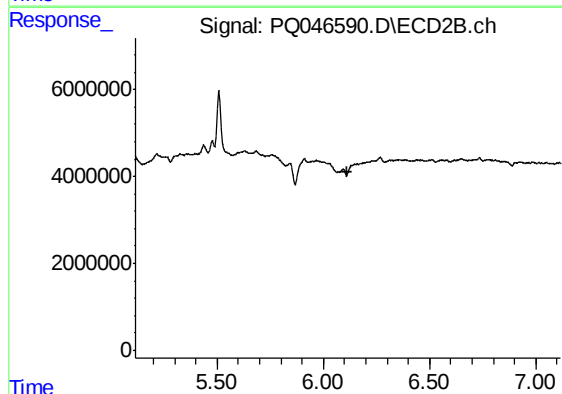
R.T.: 5.910 min
Delta R.T.: 0.028 min
Response: 11239971
Conc: 74.70 ng/ml



#7 AR-1016-5

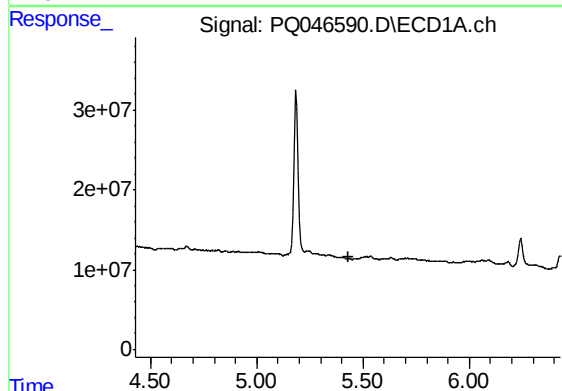
R.T.: 6.977 min
Delta R.T.: -0.038 min
Response: 25805043
Conc: 68.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



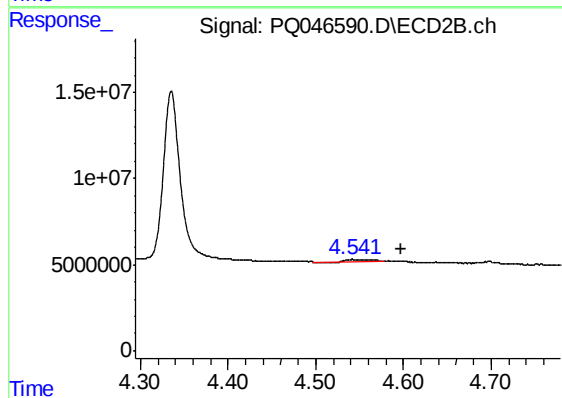
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



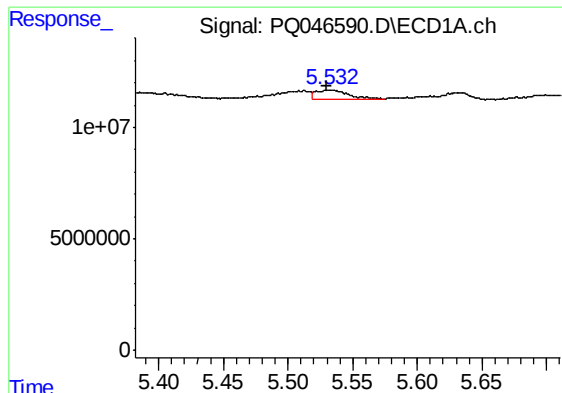
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#8 AR-1221-1

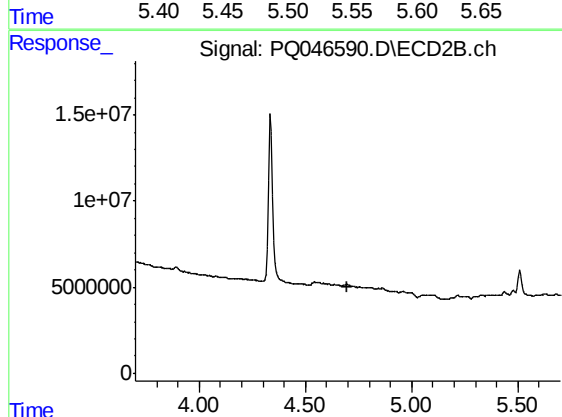
R.T.: 4.543 min
Delta R.T.: -0.055 min
Response: 1142048
Conc: 16.72 ng/ml



#9 AR-1221-2

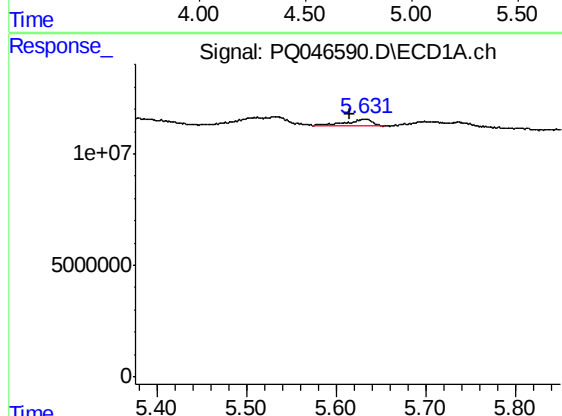
R.T.: 5.532 min
Delta R.T.: 0.002 min
Response: 6971696
Conc: 64.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



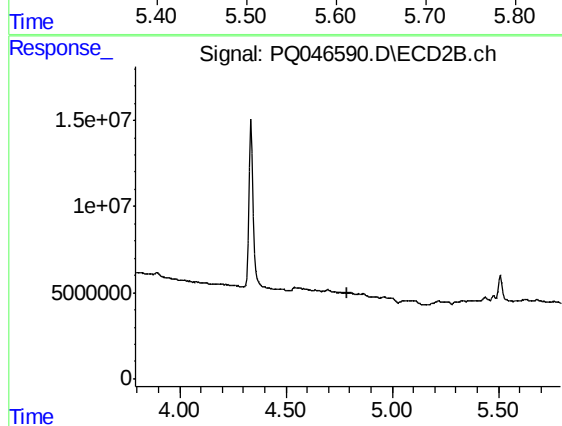
#9 AR-1221-2

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



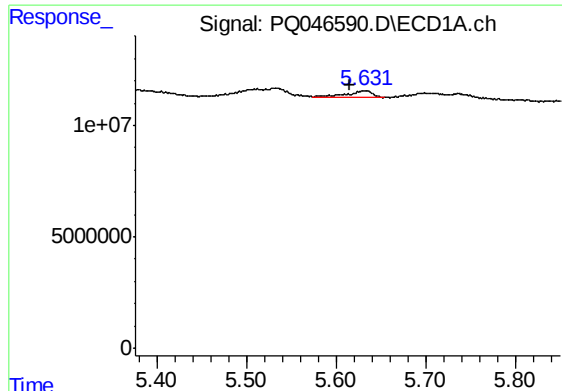
#10 AR-1221-3

R.T.: 5.631 min
Delta R.T.: 0.015 min
Response: 6558590
Conc: 19.58 ng/ml



#10 AR-1221-3

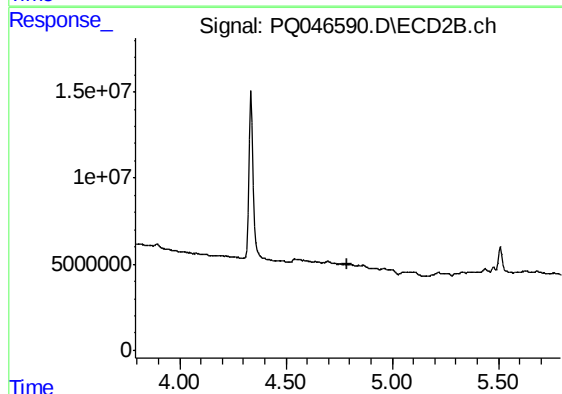
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#11 AR-1232-1

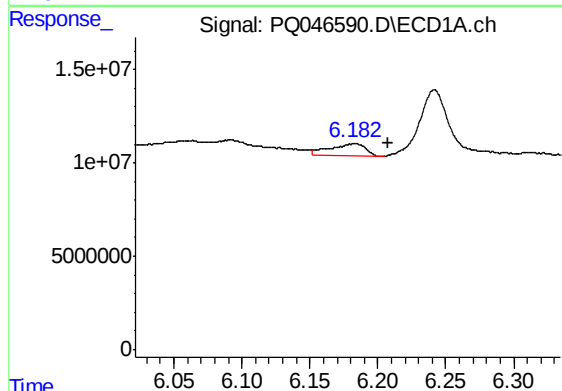
R.T.: 5.631 min
Delta R.T.: 0.015 min
Response: 6558590
Conc: 24.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



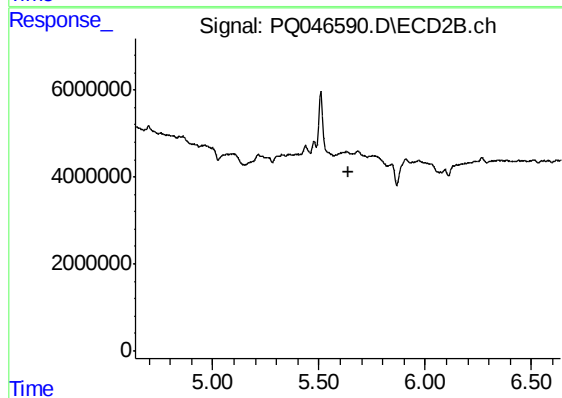
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



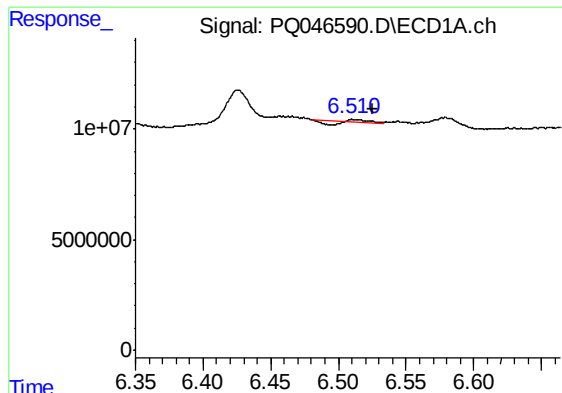
#12 AR-1232-2

R.T.: 6.183 min
Delta R.T.: -0.025 min
Response: 11463193
Conc: 83.74 ng/ml



#12 AR-1232-2

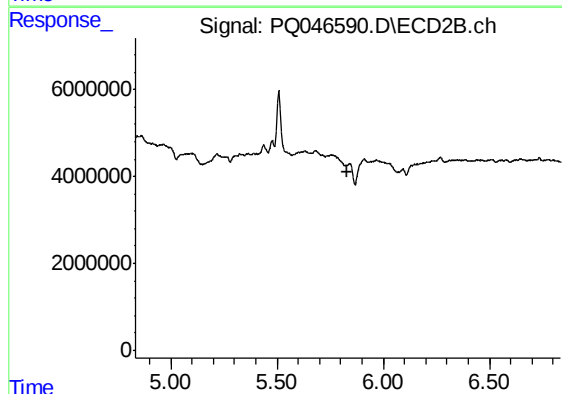
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

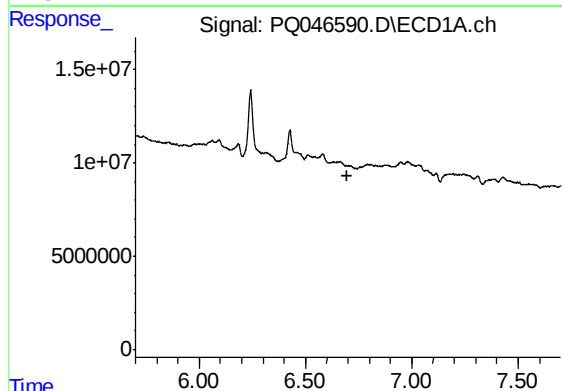
R.T.: 6.511 min
Delta R.T.: -0.014 min
Response: 765410
Conc: 2.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



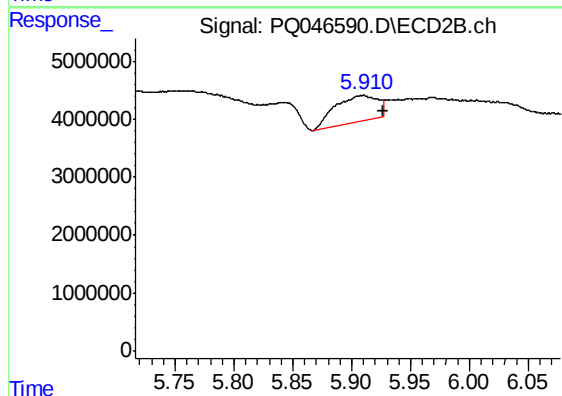
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



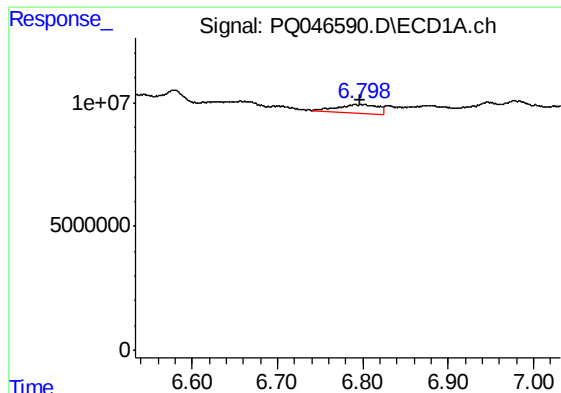
#14 AR-1232-4

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



#14 AR-1232-4

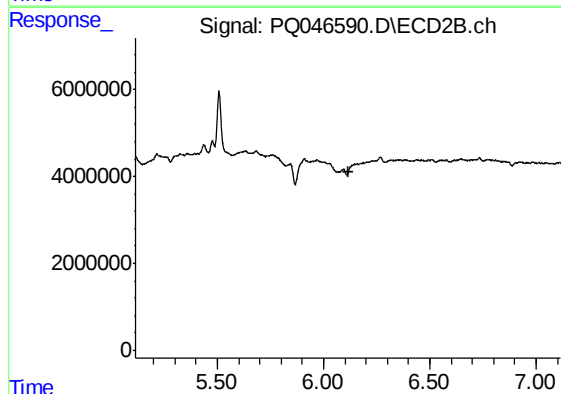
R.T.: 5.910 min
Delta R.T.: -0.017 min
Response: 11239971
Conc: 185.94 ng/ml



#15 AR-1232-5

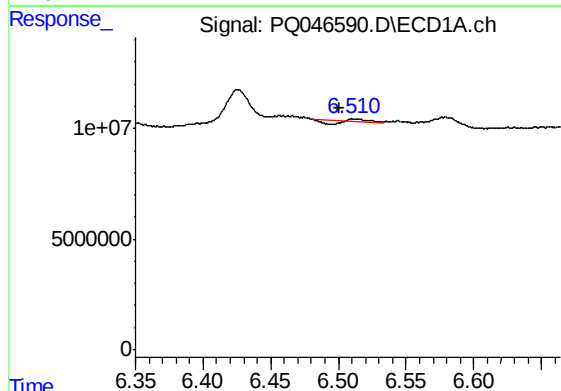
R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 11542517
Conc: 109.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



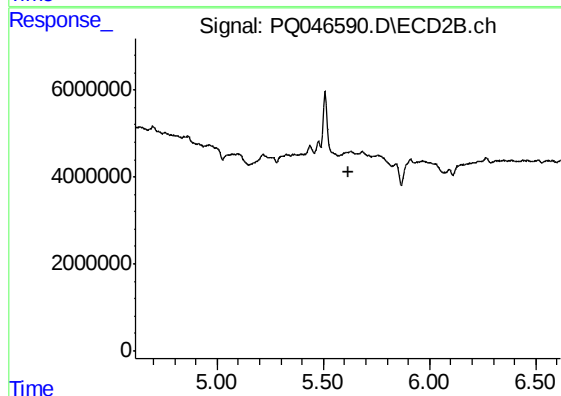
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



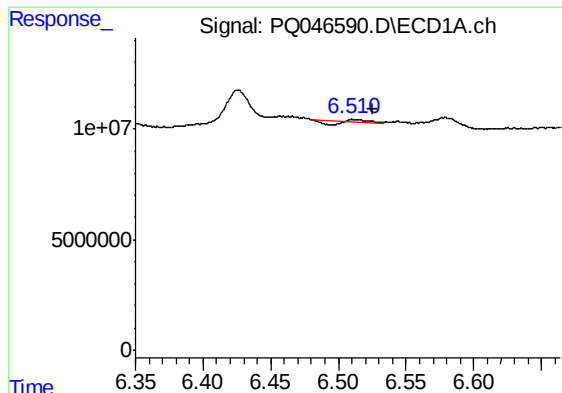
#16 AR-1242-1

R.T.: 6.511 min
Delta R.T.: 0.010 min
Response: 765410
Conc: 2.12 ng/ml



#16 AR-1242-1

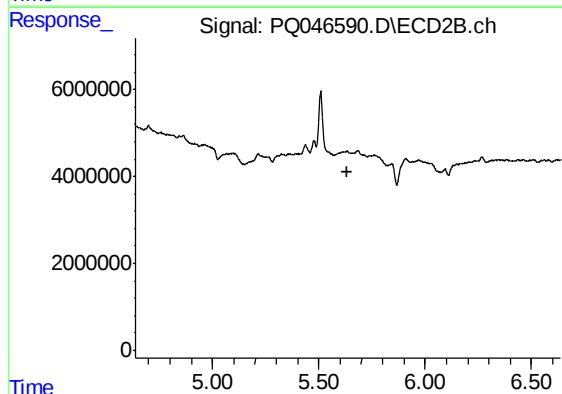
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#17 AR-1242-2

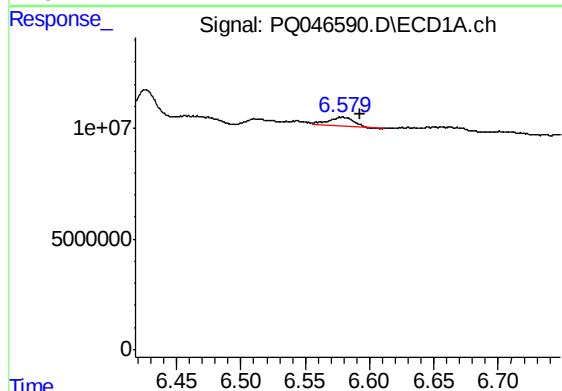
R.T.: 6.511 min
Delta R.T.: -0.014 min
Response: 765410
Conc: 1.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



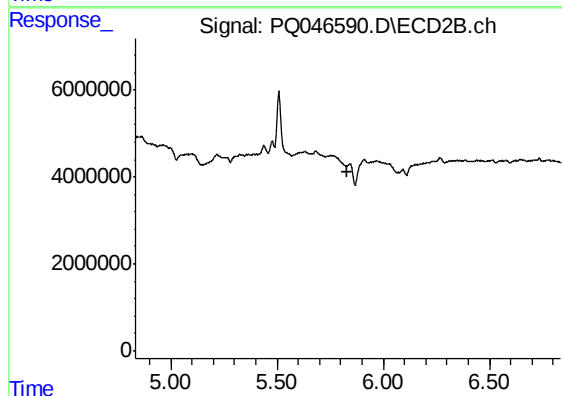
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



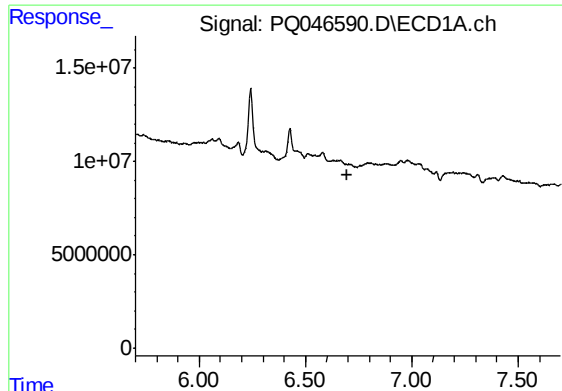
#18 AR-1242-3

R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 5922889
Conc: 18.59 ng/ml



#18 AR-1242-3

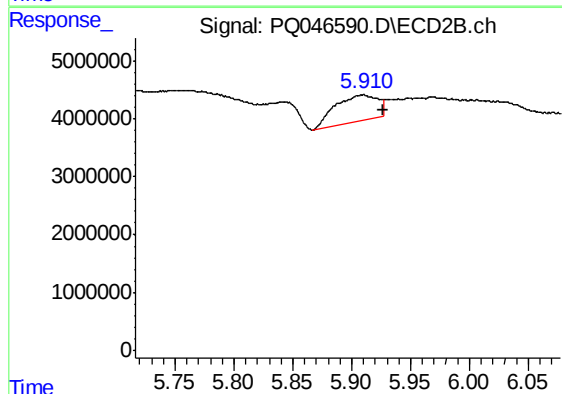
R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#19 AR-1242-4

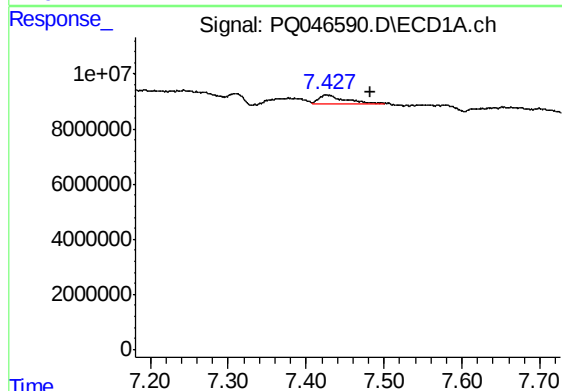
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



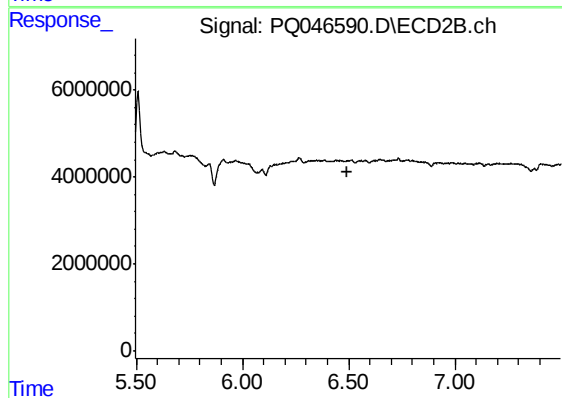
#19 AR-1242-4

R.T.: 5.910 min
Delta R.T.: -0.017 min
Response: 11239971
Conc: 88.86 ng/ml



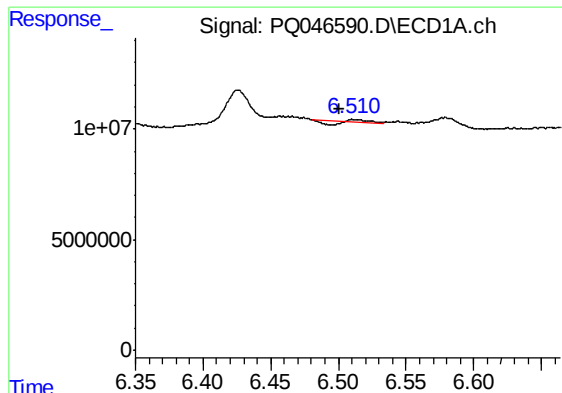
#20 AR-1242-5

R.T.: 7.426 min
Delta R.T.: -0.056 min
Response: 7843159
Conc: 27.34 ng/ml



#20 AR-1242-5

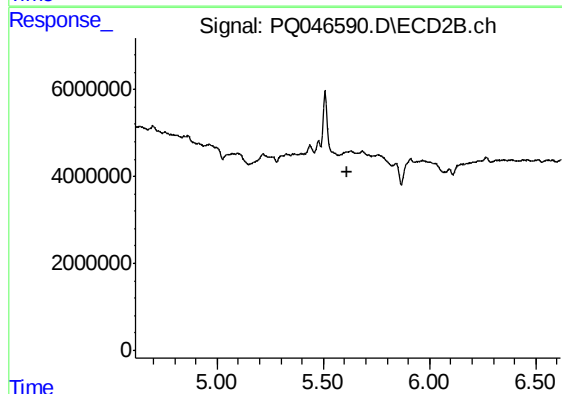
R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



#21 AR-1248-1

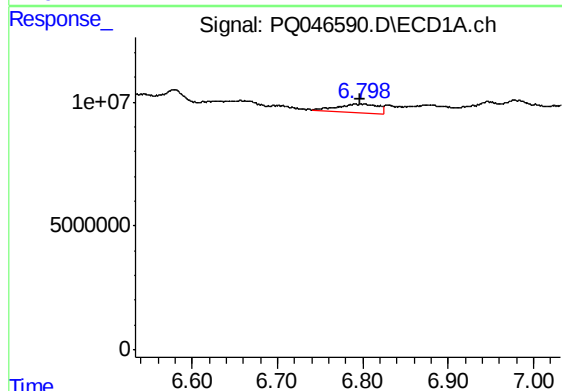
R.T.: 6.511 min
Delta R.T.: 0.010 min
Response: 765410
Conc: 2.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



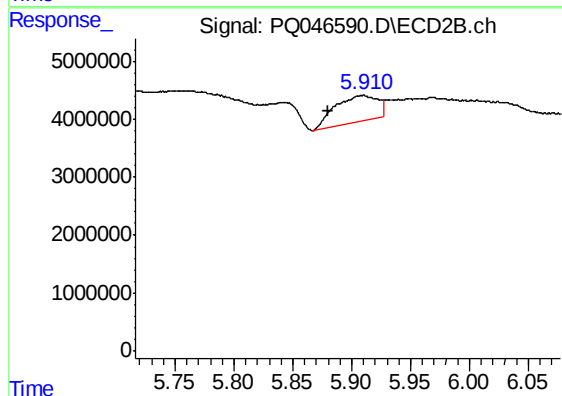
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



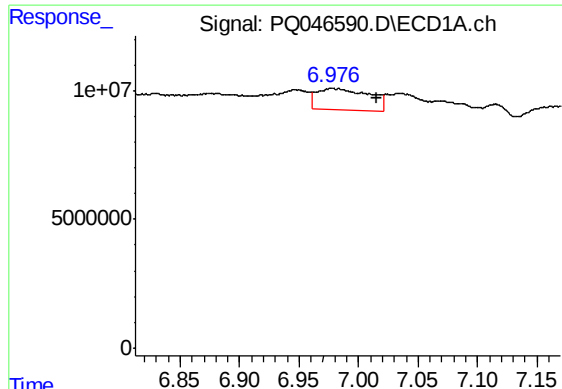
#22 AR-1248-2

R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 11542517
Conc: 30.84 ng/ml



#22 AR-1248-2

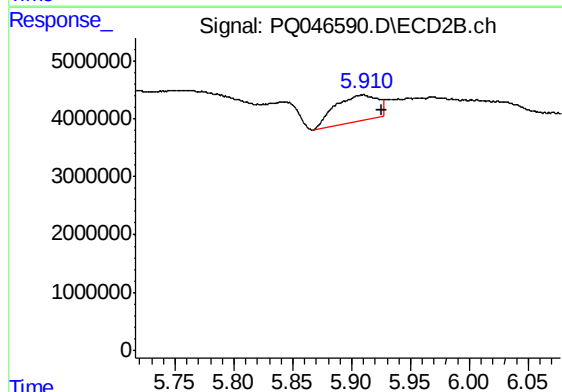
R.T.: 5.910 min
Delta R.T.: 0.029 min
Response: 11239971
Conc: 65.05 ng/ml



#23 AR-1248-3

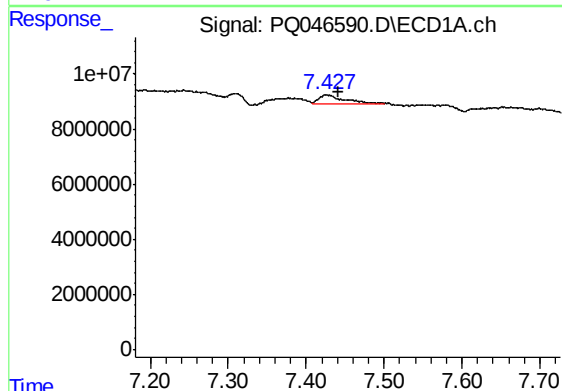
R.T.: 6.977 min
Delta R.T.: -0.038 min
Response: 25805043
Conc: 62.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



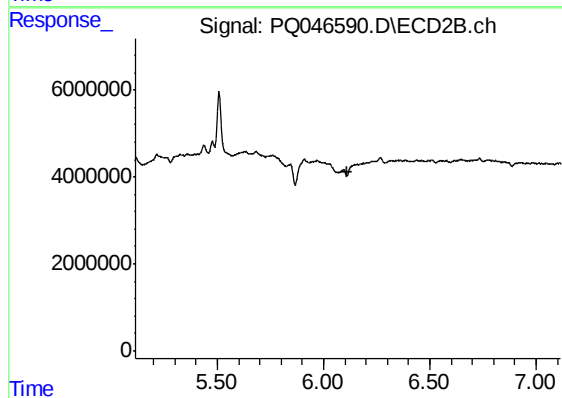
#23 AR-1248-3

R.T.: 5.910 min
Delta R.T.: -0.017 min
Response: 11239971
Conc: 61.74 ng/ml



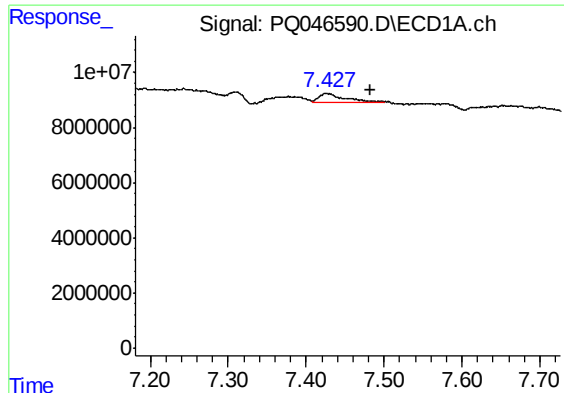
#24 AR-1248-4

R.T.: 7.426 min
Delta R.T.: -0.015 min
Response: 7843159
Conc: 16.46 ng/ml



#24 AR-1248-4

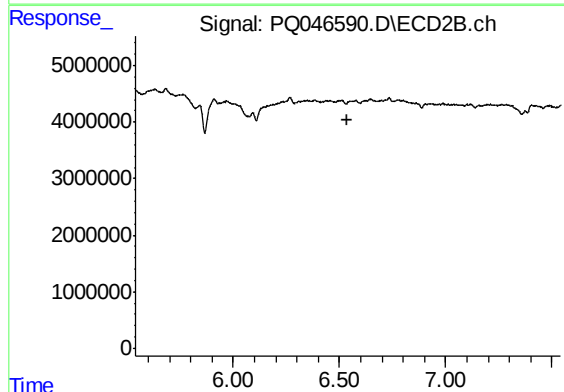
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#25 AR-1248-5

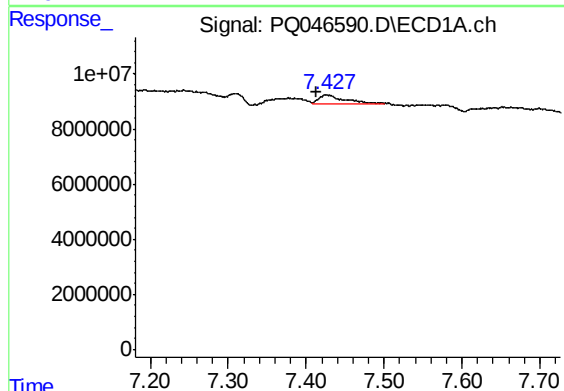
R.T.: 7.426 min
Delta R.T.: -0.056 min
Response: 7843159
Conc: 17.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



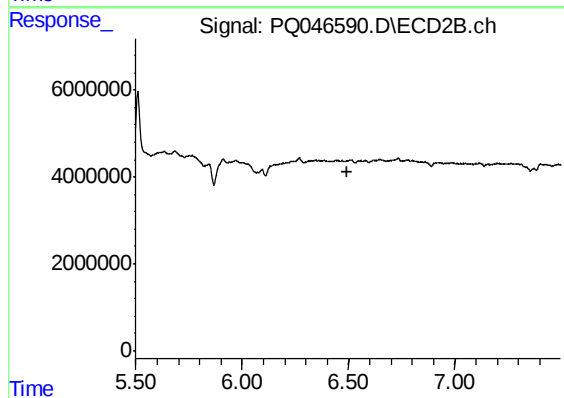
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



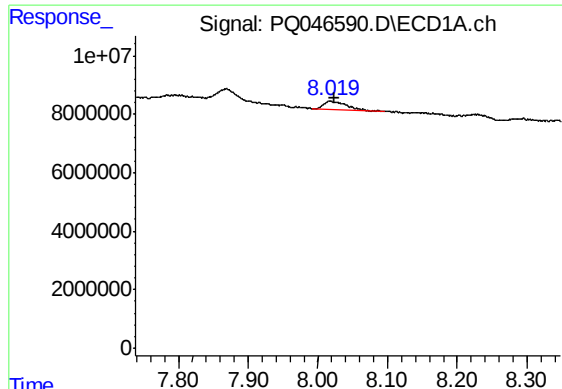
#26 AR-1254-1

R.T.: 7.426 min
Delta R.T.: 0.013 min
Response: 7843159
Conc: 16.76 ng/ml



#26 AR-1254-1

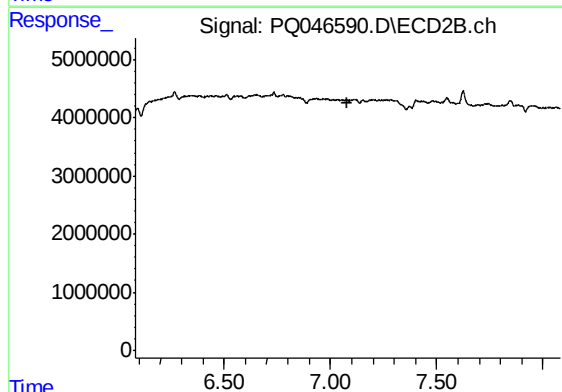
R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



#28 AR-1254-3

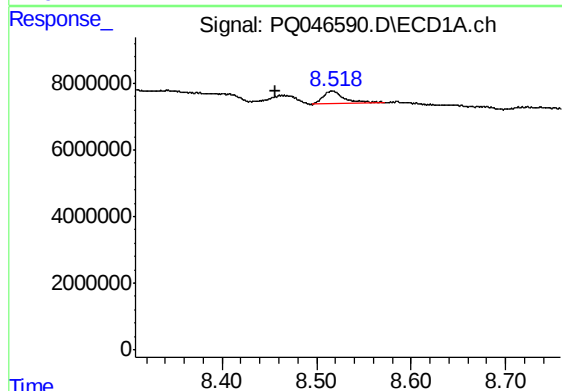
R.T.: 8.018 min
Delta R.T.: -0.006 min
Response: 6606487
Conc: 9.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



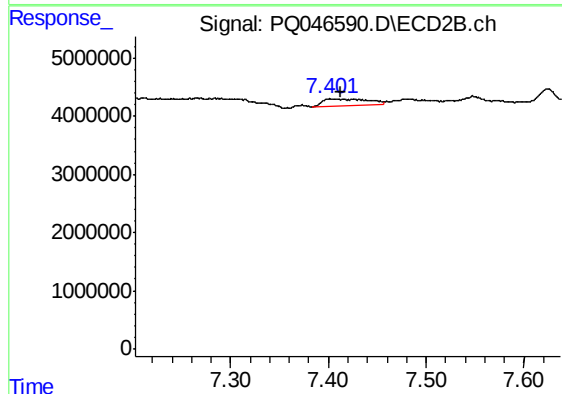
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



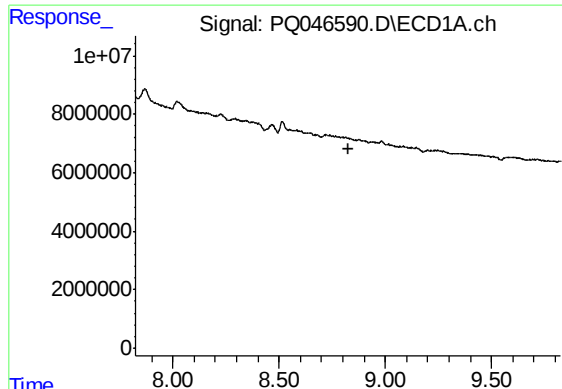
#32 AR-1260-2

R.T.: 8.517 min
Delta R.T.: 0.060 min
Response: 6089516
Conc: 8.85 ng/ml



#32 AR-1260-2

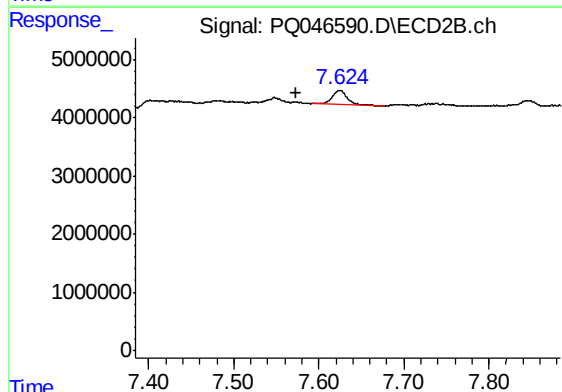
R.T.: 7.403 min
Delta R.T.: -0.009 min
Response: 3507184
Conc: 7.61 ng/ml



#33 AR-1260-3

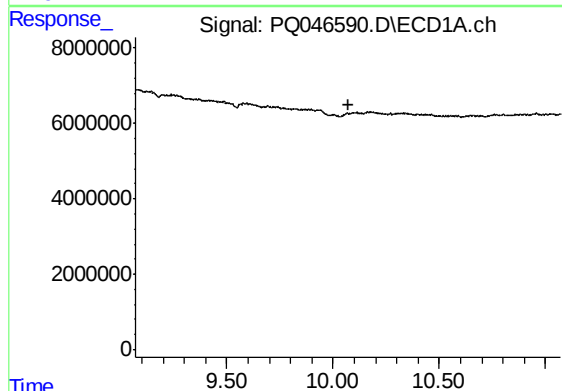
R.T.: 0.000 min
Exp R.T. : 8.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0177-COMP-SL-A-ELUTRIATE



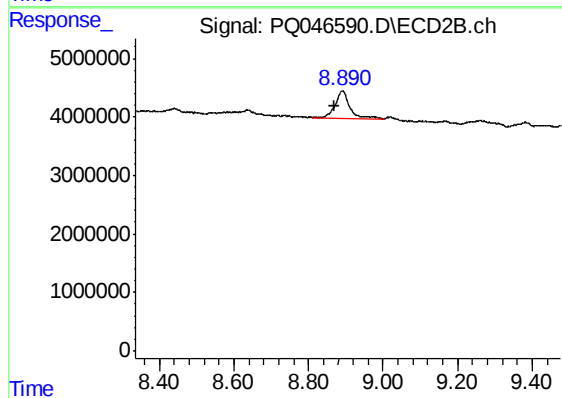
#33 AR-1260-3

R.T.: 7.624 min
Delta R.T.: 0.051 min
Response: 3207725
Conc: 7.44 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.070 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.891 min
Delta R.T.: 0.022 min
Response: 12752789
Conc: 16.24 ng/ml