

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 00:40
 Operator : SM\SJ
 Sample : J5201-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EO-02-100818-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:44:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.580	3.860	49959491	39166557	21.546	19.557
2)	SA Decachlor...	10.420	8.920	30019793	23097296	14.400	11.928
Target Compounds							
4)	L1 AR-1016-2	5.488	4.957	5791115	1092234	110.433	16.185 #
5)	L1 AR-1016-3	0.000	5.014	0	1184444	N.D.	12.677 #
6)	L1 AR-1016-4	0.000	5.062	0	632626	N.D.	10.655 #
7)	L1 AR-1016-5	0.000	5.494	0	6031371	N.D.	115.406 #
8)	L2 AR-1221-1	0.000	4.072	0	1094001	N.D.	53.964 #
9)	L2 AR-1221-2	0.000	4.166	0	542464	N.D.	34.722 #
11)	L3 AR-1232-1	0.000	4.725	0	1158556	N.D.	66.468 #
12)	L3 AR-1232-2	0.000	4.853	0	1413368	N.D.	280.117 #
13)	L3 AR-1232-3	0.000	5.262	0	2191331	N.D.	139.710 #
14)	L3 AR-1232-4	6.444	5.569	848377	2435956	175.878	131.906 #
15)	L3 AR-1232-5	0.000	6.162	0	21187487	N.D.	7425.299 #
17)	L4 AR-1242-2	0.000	5.193	0	4385609	N.D.	122.245 #
18)	L4 AR-1242-3	0.000	5.262	0	2191331	N.D.	186.127 #
19)	L4 AR-1242-4	0.000	5.608	0	1157487	N.D.	111.004 #
20)	L4 AR-1242-5	6.444	6.032	848377	5232665	18.671	220.452 #
21)	L5 AR-1248-1	0.000	5.193	0	4385609	N.D.	89.170 #
22)	L5 AR-1248-2	0.000	5.770	0	1688720	N.D.	18.473 #
23)	L5 AR-1248-3	0.000	5.770	0	1688720	N.D.	26.701 #
24)	L5 AR-1248-4	0.000	5.975	0	9316576	N.D.	170.771 #
25)	L5 AR-1248-5	6.898	6.327	5562542	6753439	121.611	165.928 #
26)	L6 AR-1254-1	6.832	5.931	2615013	1263192	15.771	10.506 #
27)	L6 AR-1254-2	7.097	6.221	18945375	2438375	186.255	24.672 #
28)	L6 AR-1254-3	7.213	6.588	3375759	975149	18.562	7.776 #
30)	L6 AR-1254-5	0.000	6.956	0	4121805	N.D.	23.729 #
31)	L7 AR-1260-1	0.000	6.454	0	1544142	N.D.	14.412 #
32)	L7 AR-1260-2	7.613	6.628	10961741	1699496	81.686	13.139 #
33)	L7 AR-1260-3	7.926	0.000	3802191	0	24.538	N.D. #
35)	L7 AR-1260-5	0.000	7.493	0	1971812	N.D.	8.257 #
36)	L8 AR-1262-1	7.213	6.327	3375759	6753439	57.102	128.242 #
41)	L9 AR-1268-1	0.000	6.956	0	4121805	N.D.	81.798 #

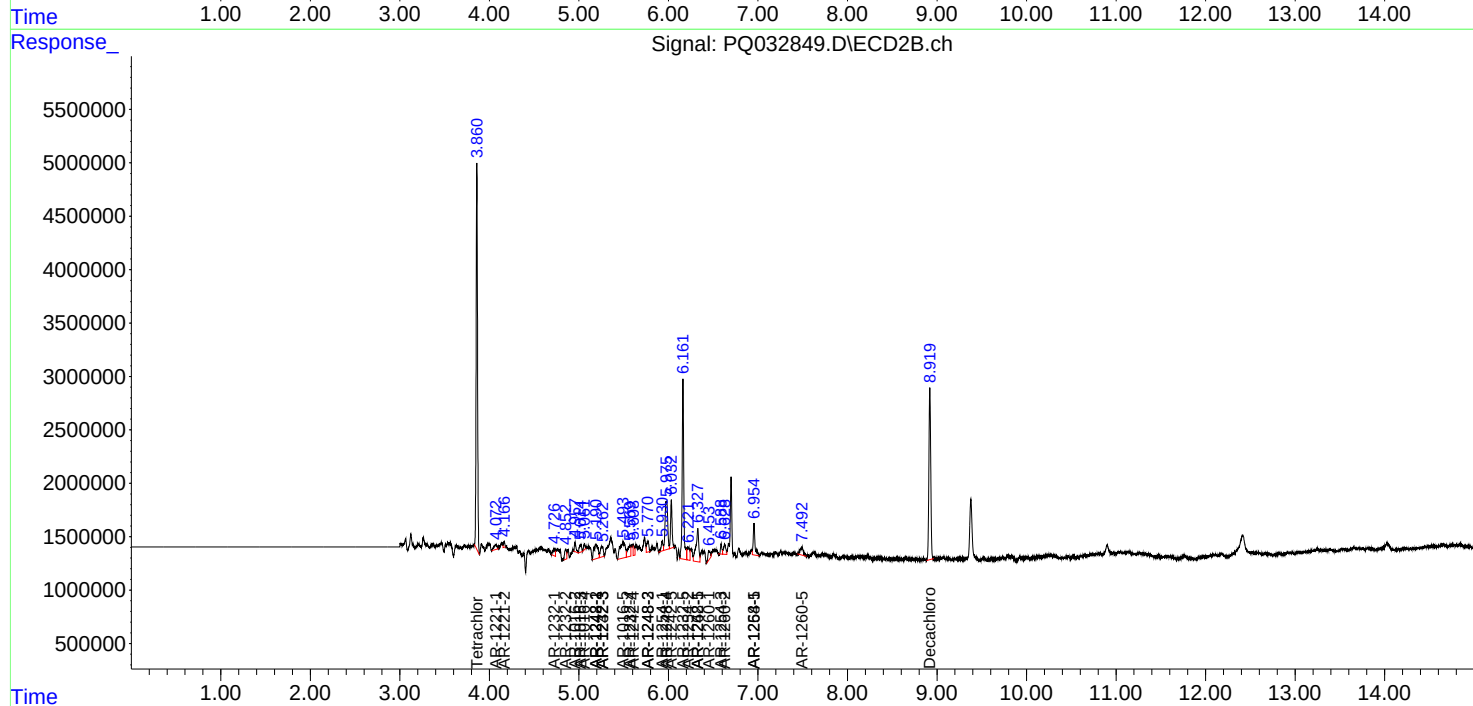
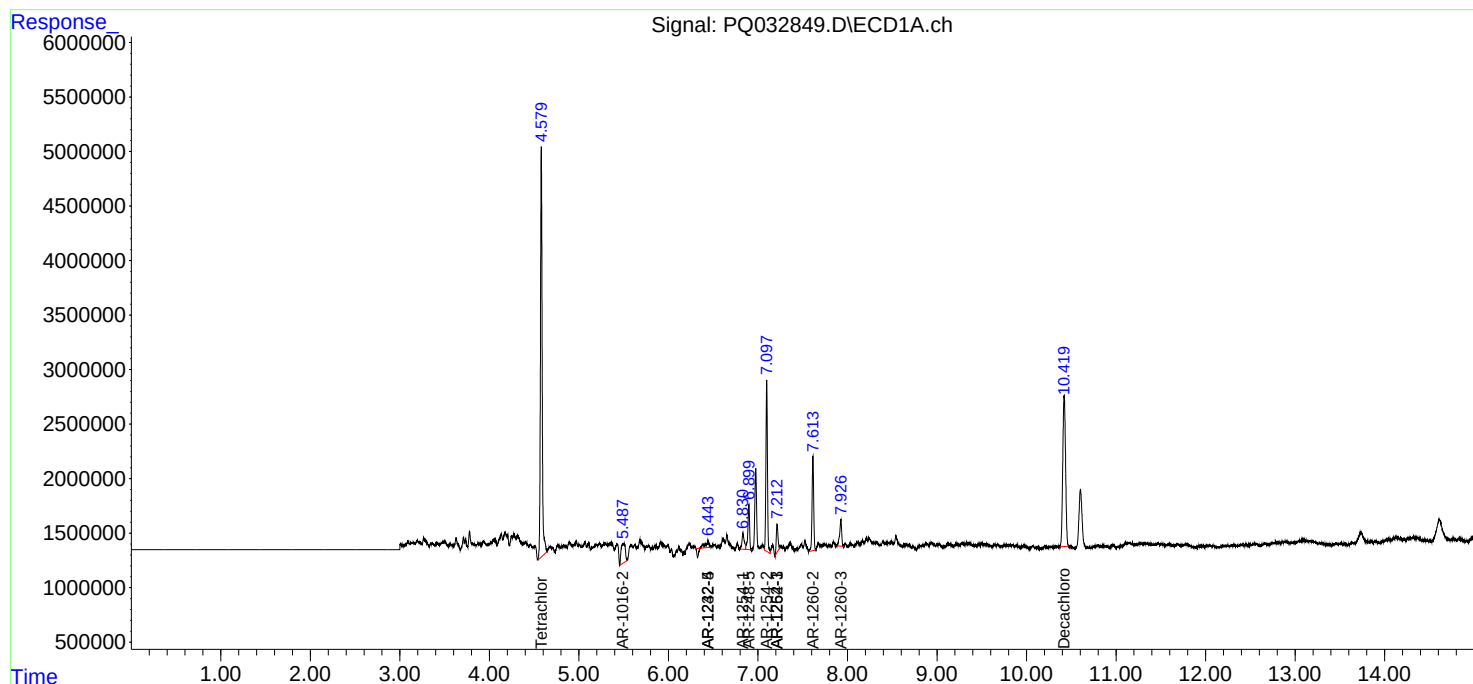
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

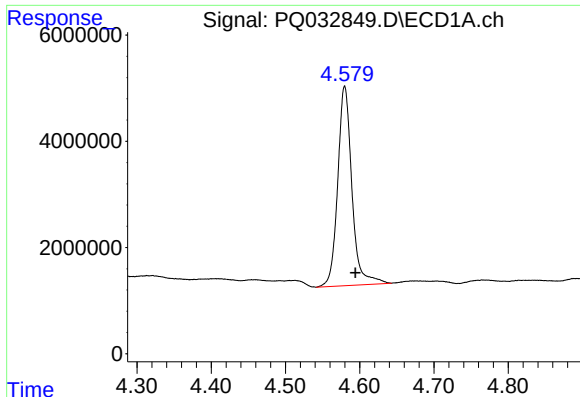
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 00:40
Operator : SM\SJ
Sample : J5201-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:44:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

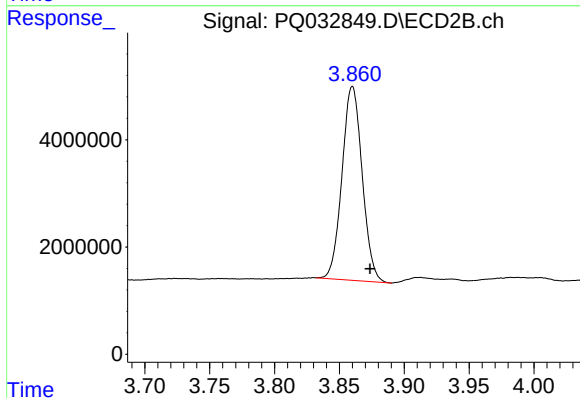




#1 Tetrachloro-m-xylene

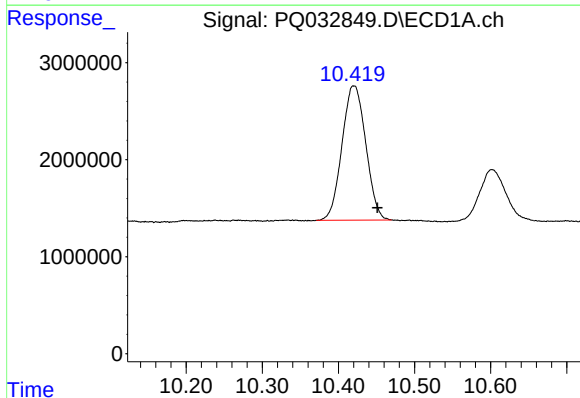
R.T.: 4.580 min
Delta R.T.: -0.014 min
Response: 49959491
Conc: 21.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



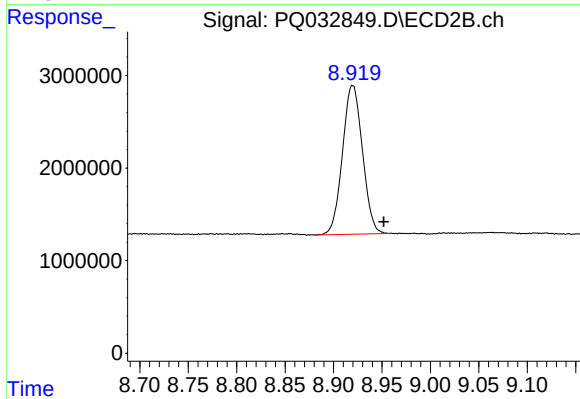
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.013 min
Response: 39166557
Conc: 19.56 ng/ml



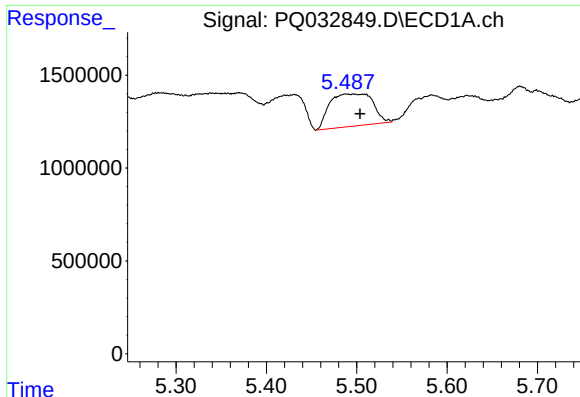
#2 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: -0.031 min
Response: 30019793
Conc: 14.40 ng/ml



#2 Decachlorobiphenyl

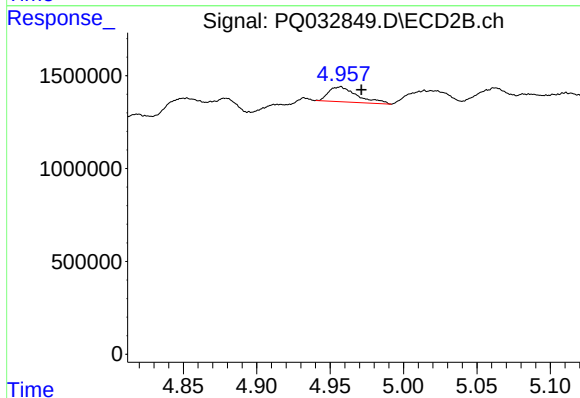
R.T.: 8.920 min
Delta R.T.: -0.032 min
Response: 23097296
Conc: 11.93 ng/ml



#4 AR-1016-2

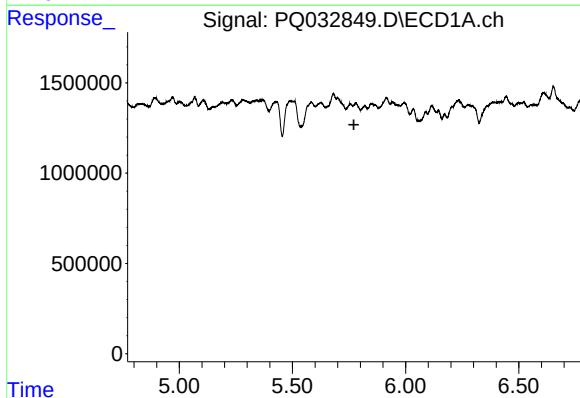
R.T.: 5.488 min
Delta R.T.: -0.016 min
Response: 5791115
Conc: 110.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



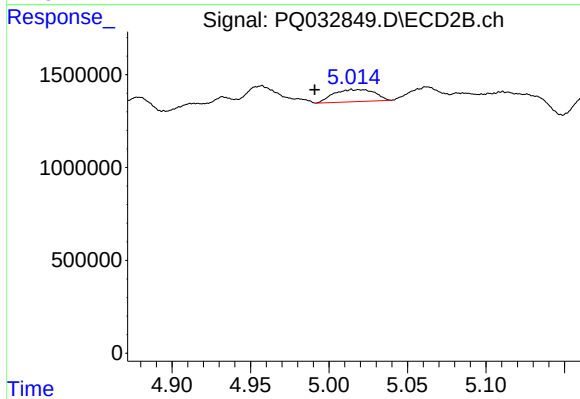
#4 AR-1016-2

R.T.: 4.957 min
Delta R.T.: -0.014 min
Response: 1092234
Conc: 16.19 ng/ml



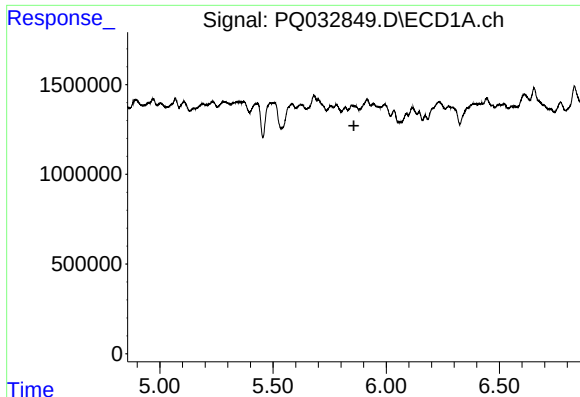
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#5 AR-1016-3

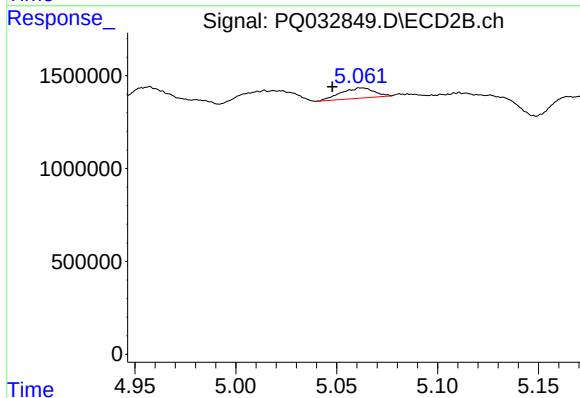
R.T.: 5.014 min
Delta R.T.: 0.023 min
Response: 1184444
Conc: 12.68 ng/ml



#6 AR-1016-4

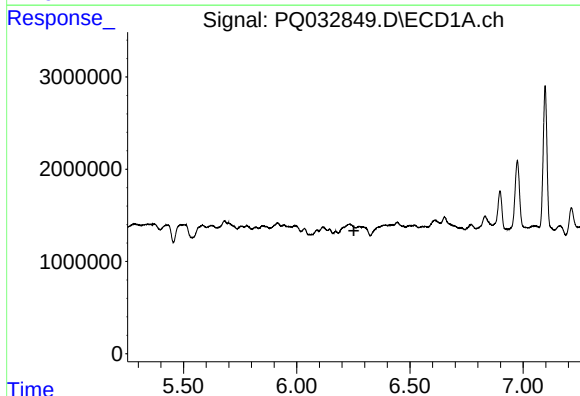
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



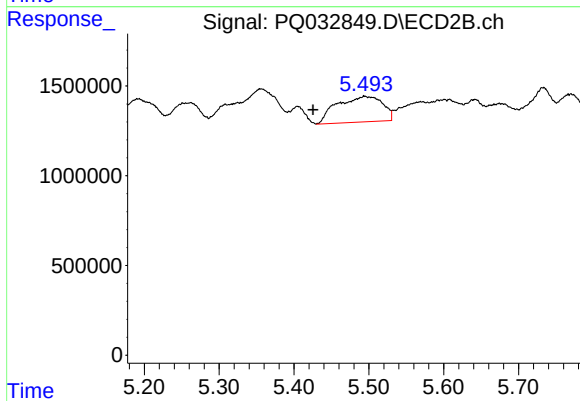
#6 AR-1016-4

R.T.: 5.062 min
Delta R.T.: 0.014 min
Response: 632626
Conc: 10.66 ng/ml



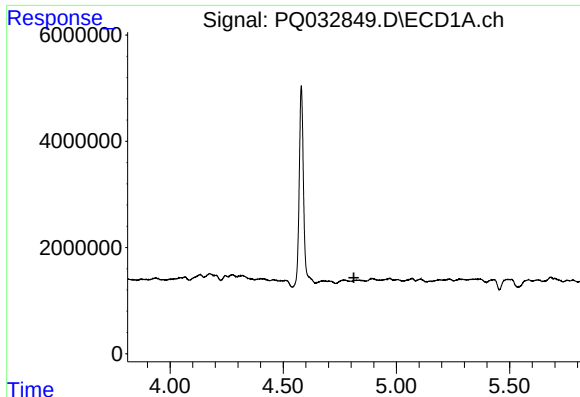
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#7 AR-1016-5

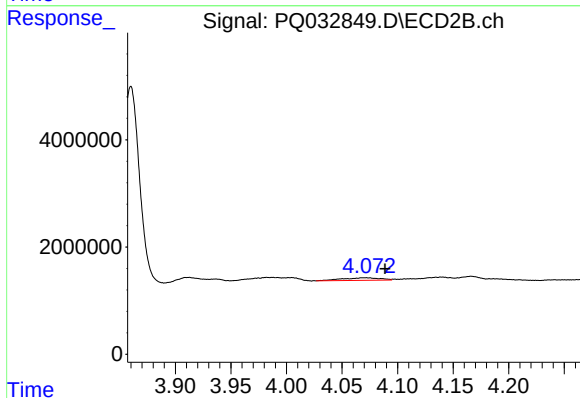
R.T.: 5.494 min
Delta R.T.: 0.068 min
Response: 6031371
Conc: 115.41 ng/ml



#8 AR-1221-1

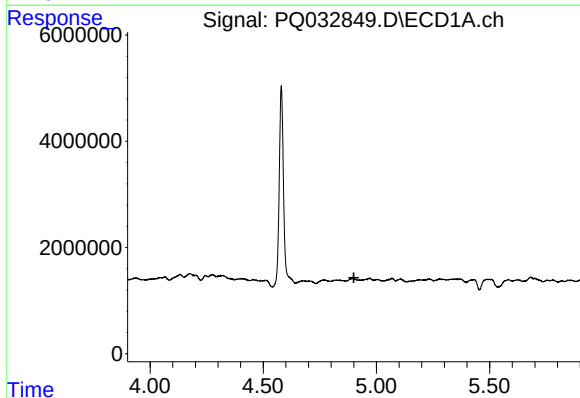
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



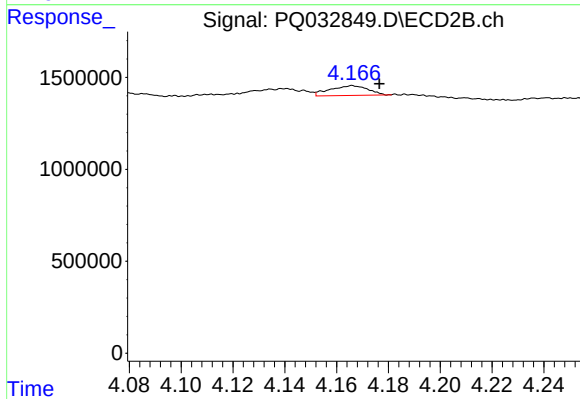
#8 AR-1221-1

R.T.: 4.072 min
Delta R.T.: -0.017 min
Response: 1094001
Conc: 53.96 ng/ml



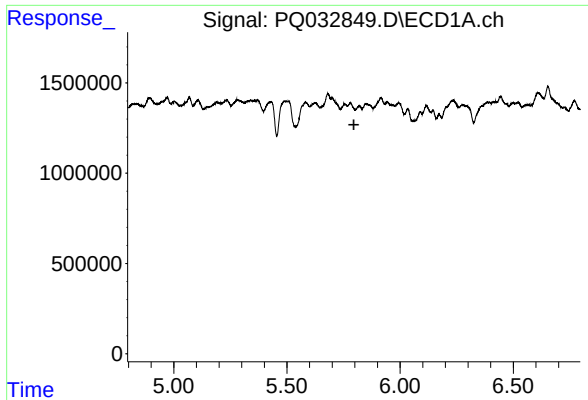
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.900 min
Response: 0
Conc: N.D.



#9 AR-1221-2

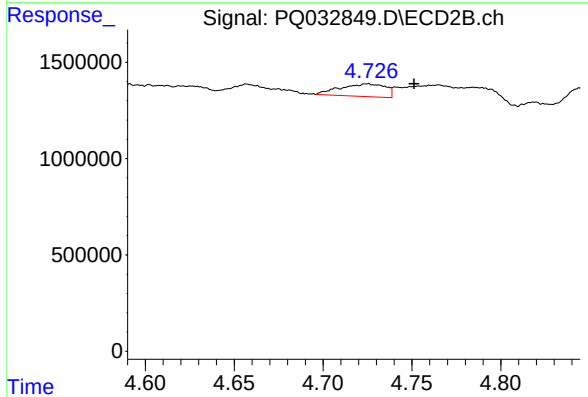
R.T.: 4.166 min
Delta R.T.: -0.010 min
Response: 542464
Conc: 34.72 ng/ml



#11 AR-1232-1

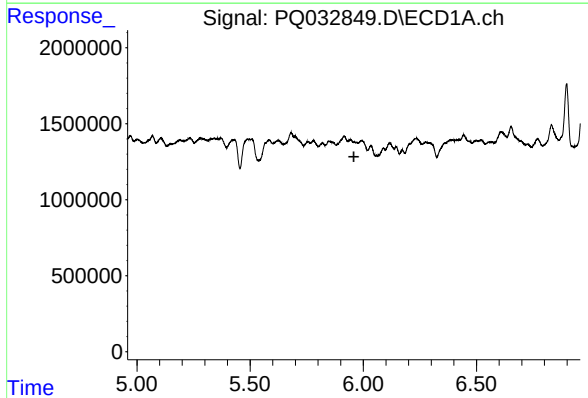
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



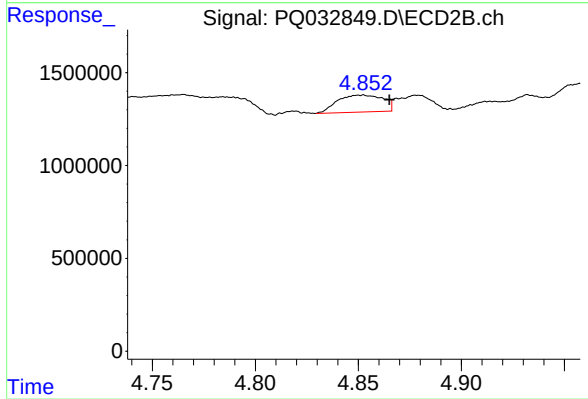
#11 AR-1232-1

R.T.: 4.725 min
Delta R.T.: -0.026 min
Response: 1158556
Conc: 66.47 ng/ml



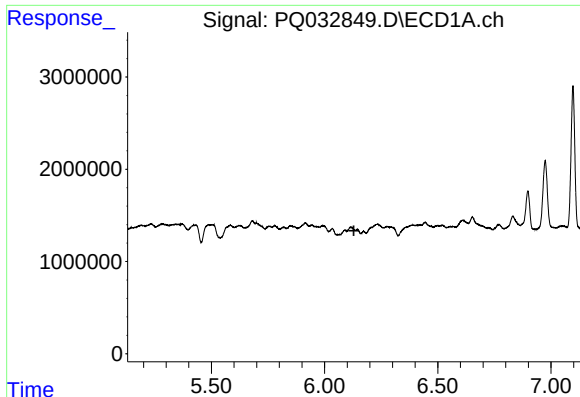
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

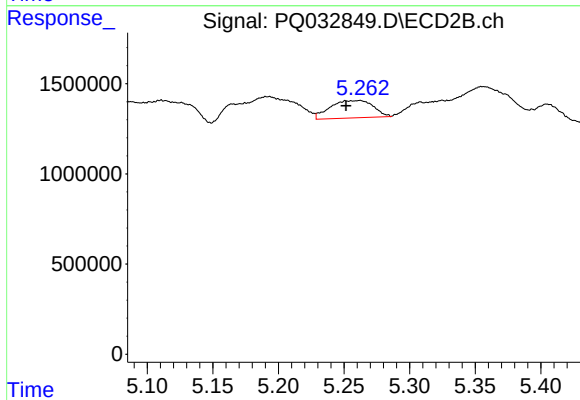
R.T.: 4.853 min
Delta R.T.: -0.012 min
Response: 1413368
Conc: 280.12 ng/ml



#13 AR-1232-3

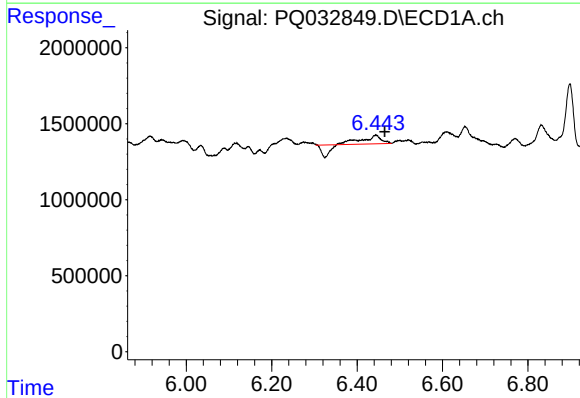
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



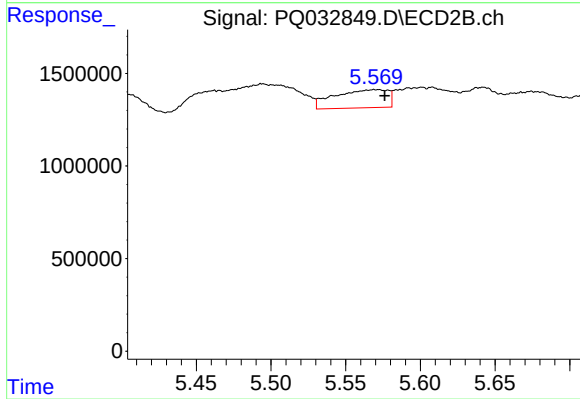
#13 AR-1232-3

R.T.: 5.262 min
Delta R.T.: 0.011 min
Response: 2191331
Conc: 139.71 ng/ml



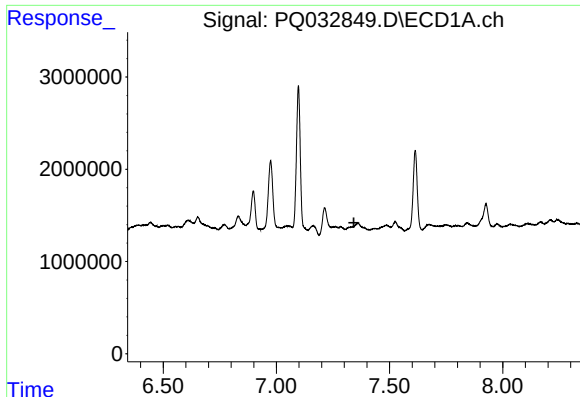
#14 AR-1232-4

R.T.: 6.444 min
Delta R.T.: -0.020 min
Response: 848377
Conc: 175.88 ng/ml



#14 AR-1232-4

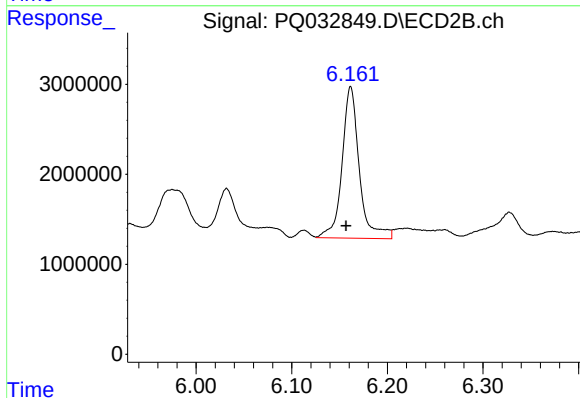
R.T.: 5.569 min
Delta R.T.: -0.007 min
Response: 2435956
Conc: 131.91 ng/ml



#15 AR-1232-5

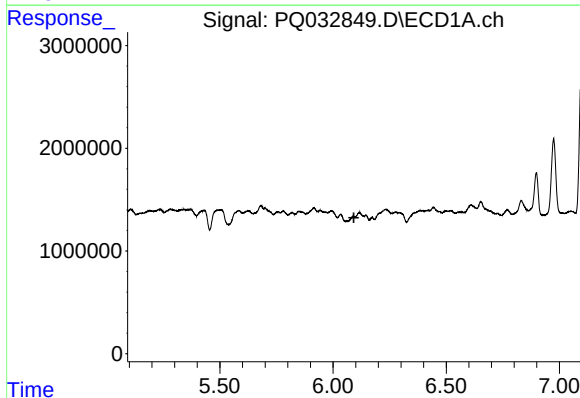
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



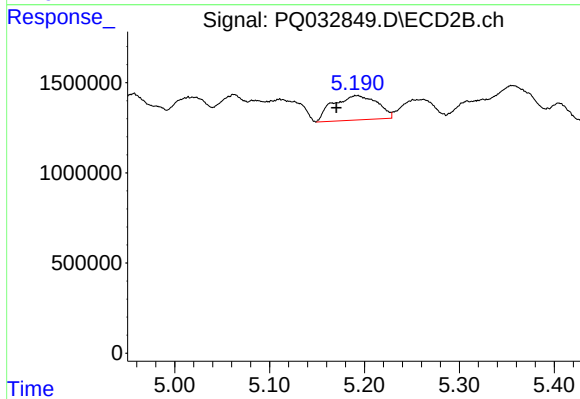
#15 AR-1232-5

R.T.: 6.162 min
Delta R.T.: 0.005 min
Response: 21187487
Conc: 7425.30 ng/ml



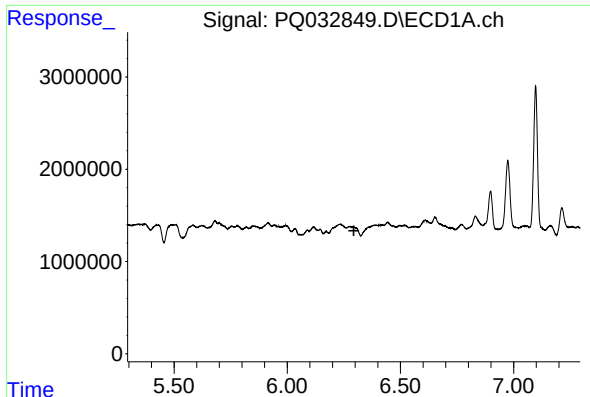
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.



#17 AR-1242-2

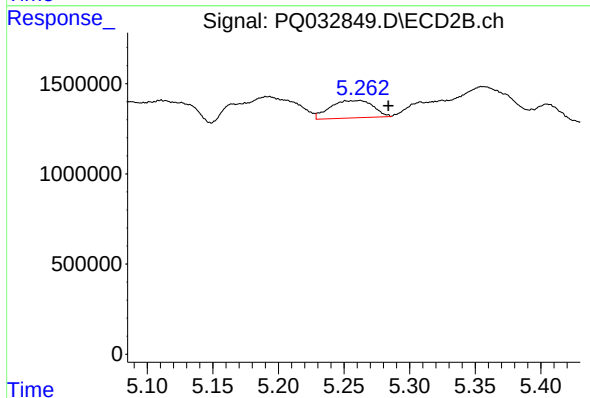
R.T.: 5.193 min
Delta R.T.: 0.023 min
Response: 4385609
Conc: 122.24 ng/ml



#18 AR-1242-3

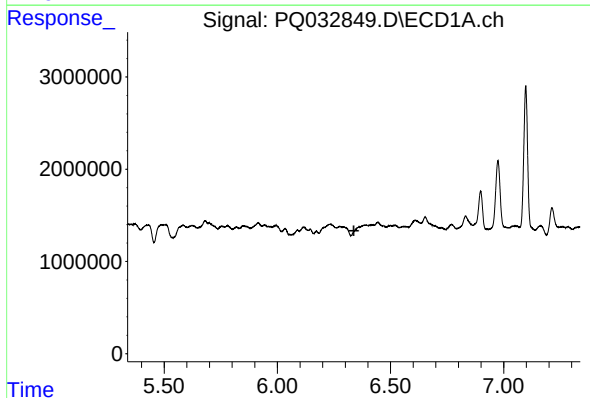
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



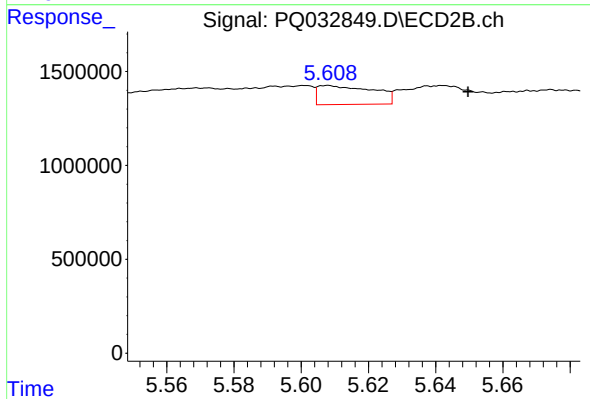
#18 AR-1242-3

R.T.: 5.262 min
Delta R.T.: -0.022 min
Response: 2191331
Conc: 186.13 ng/ml



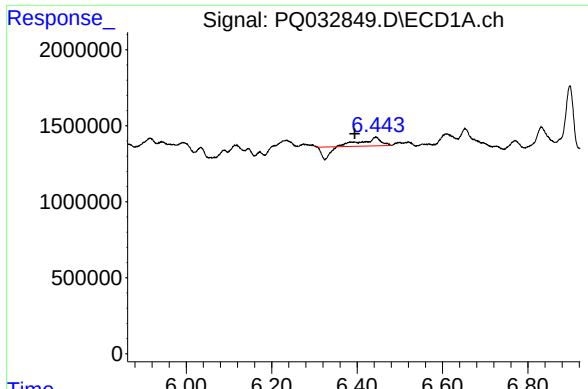
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#19 AR-1242-4

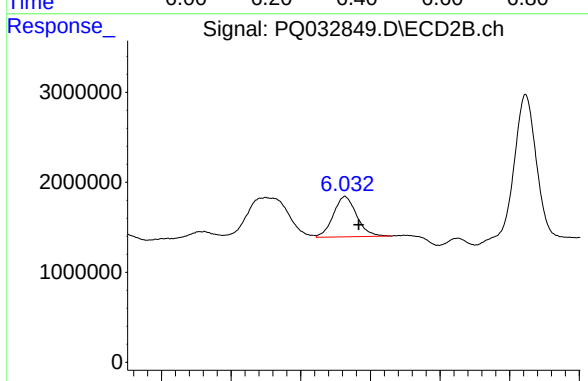
R.T.: 5.608 min
Delta R.T.: -0.042 min
Response: 1157487
Conc: 111.00 ng/ml



#20 AR-1242-5

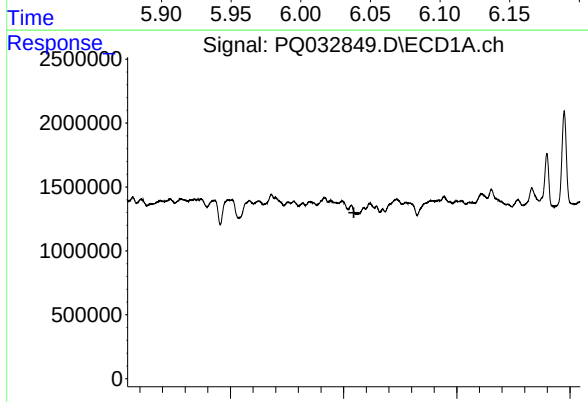
R.T.: 6.444 min
Delta R.T.: 0.050 min
Response: 848377
Conc: 18.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



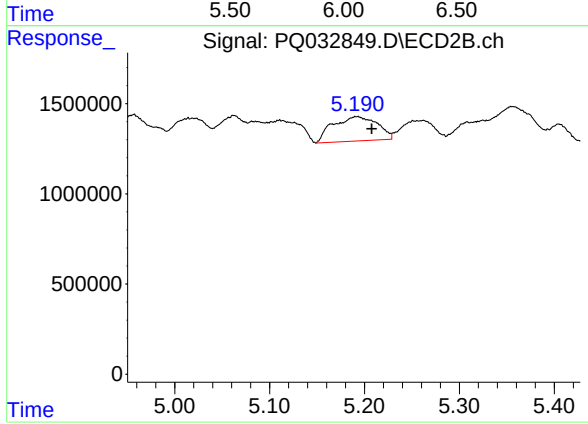
#20 AR-1242-5

R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 5232665
Conc: 220.45 ng/ml



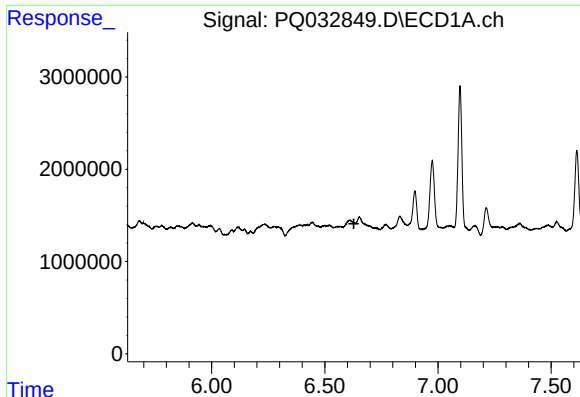
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



#21 AR-1248-1

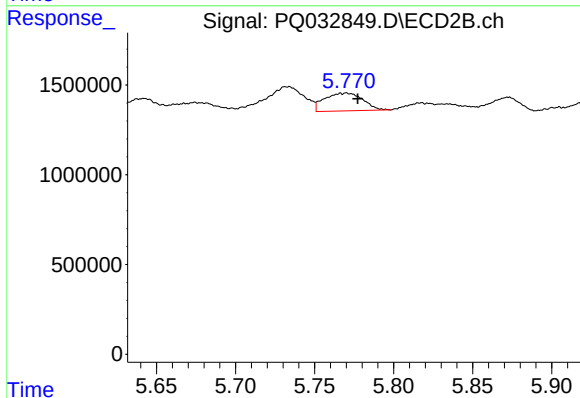
R.T.: 5.193 min
Delta R.T.: -0.014 min
Response: 4385609
Conc: 89.17 ng/ml



#22 AR-1248-2

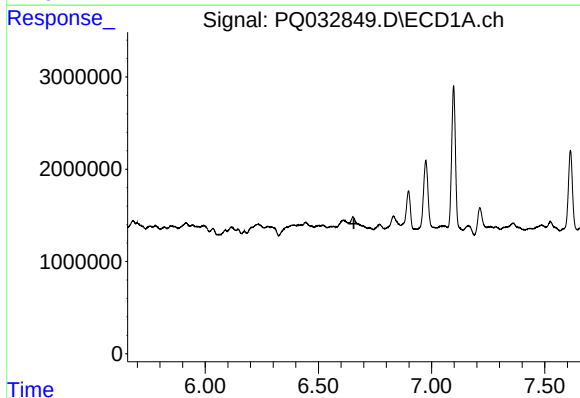
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



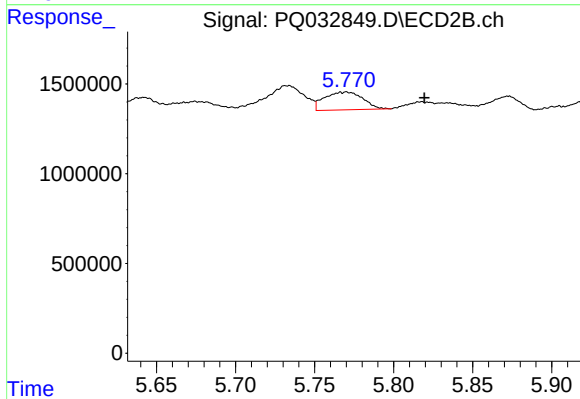
#22 AR-1248-2

R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 1688720
Conc: 18.47 ng/ml



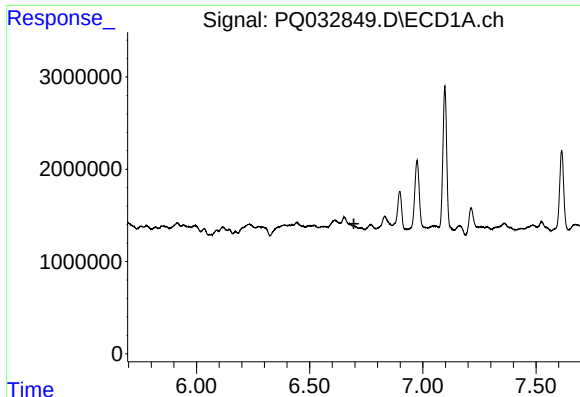
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#23 AR-1248-3

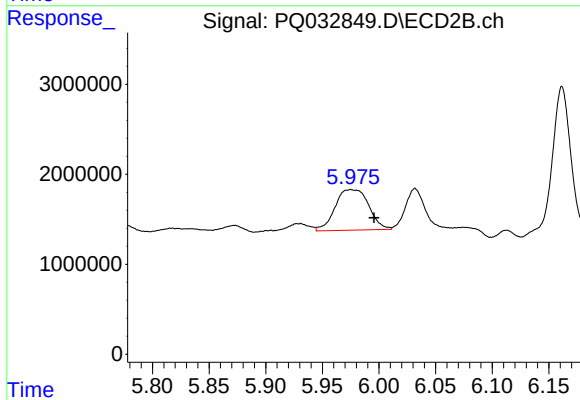
R.T.: 5.770 min
Delta R.T.: -0.049 min
Response: 1688720
Conc: 26.70 ng/ml



#24 AR-1248-4

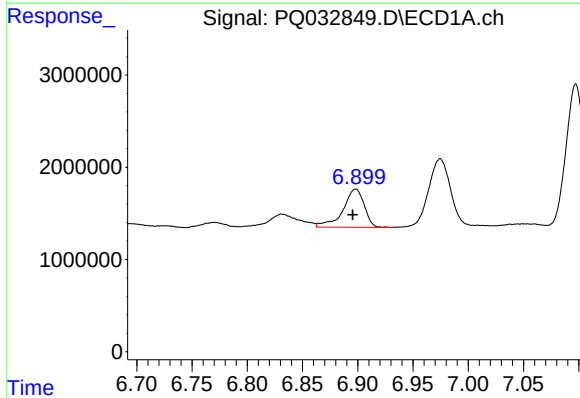
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



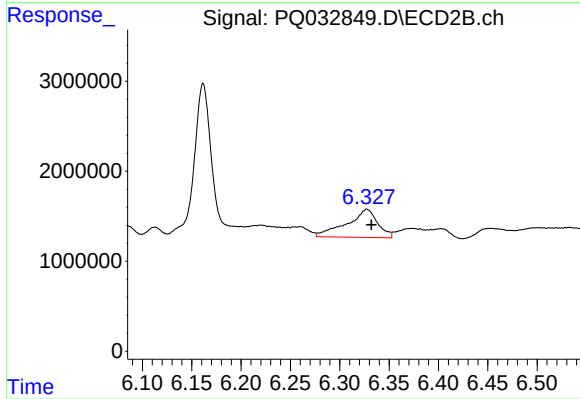
#24 AR-1248-4

R.T.: 5.975 min
Delta R.T.: -0.020 min
Response: 9316576
Conc: 170.77 ng/ml



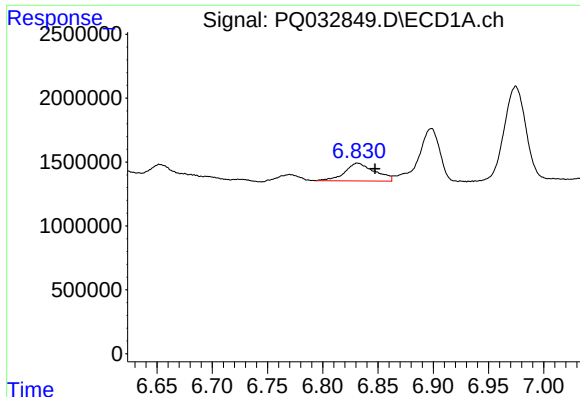
#25 AR-1248-5

R.T.: 6.898 min
Delta R.T.: 0.003 min
Response: 5562542
Conc: 121.61 ng/ml



#25 AR-1248-5

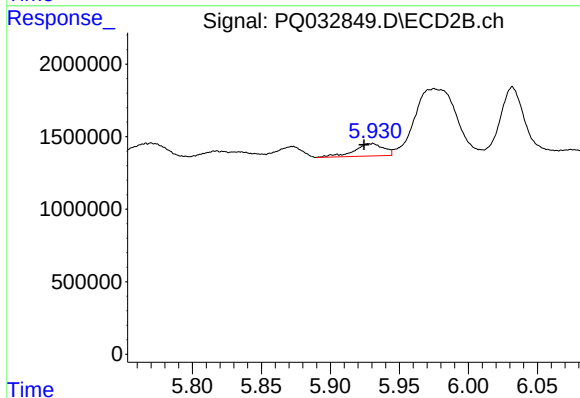
R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 6753439
Conc: 165.93 ng/ml



#26 AR-1254-1

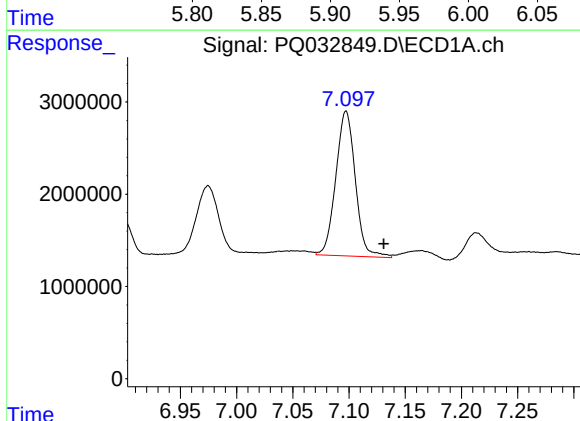
R.T.: 6.832 min
Delta R.T.: -0.016 min
Response: 2615013
Conc: 15.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



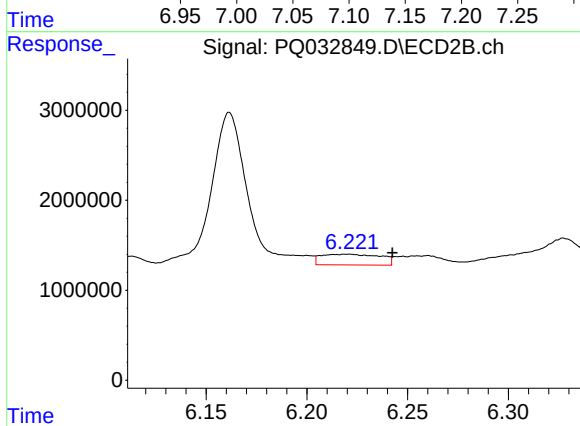
#26 AR-1254-1

R.T.: 5.931 min
Delta R.T.: 0.007 min
Response: 1263192
Conc: 10.51 ng/ml



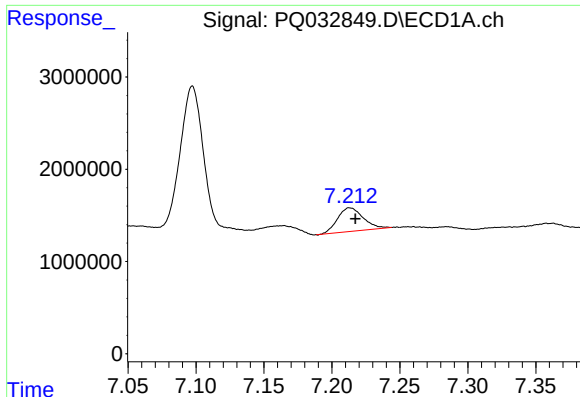
#27 AR-1254-2

R.T.: 7.097 min
Delta R.T.: -0.033 min
Response: 18945375
Conc: 186.25 ng/ml



#27 AR-1254-2

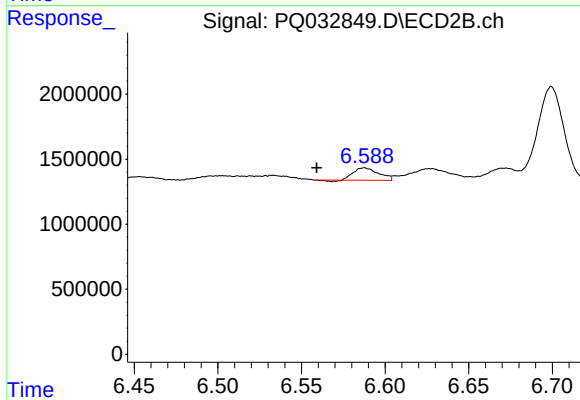
R.T.: 6.221 min
Delta R.T.: -0.021 min
Response: 2438375
Conc: 24.67 ng/ml



#28 AR-1254-3

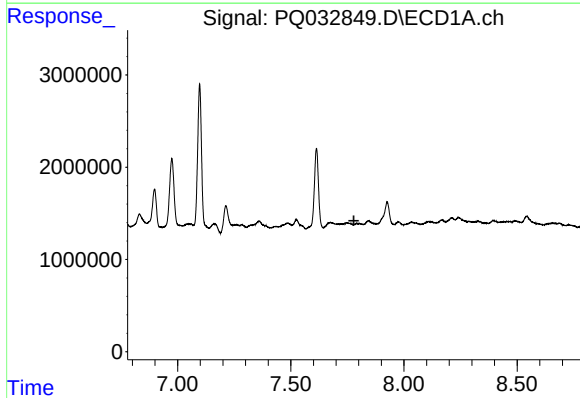
R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 3375759
Conc: 18.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



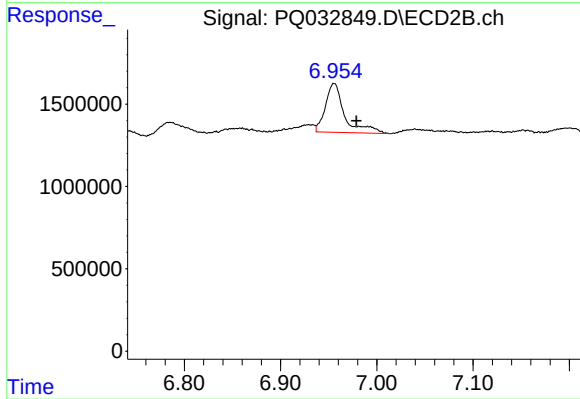
#28 AR-1254-3

R.T.: 6.588 min
Delta R.T.: 0.029 min
Response: 975149
Conc: 7.78 ng/ml



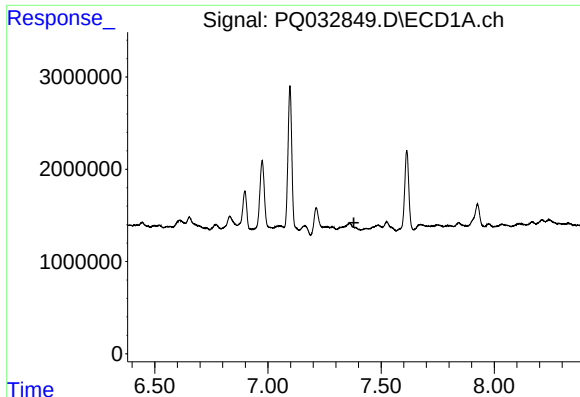
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

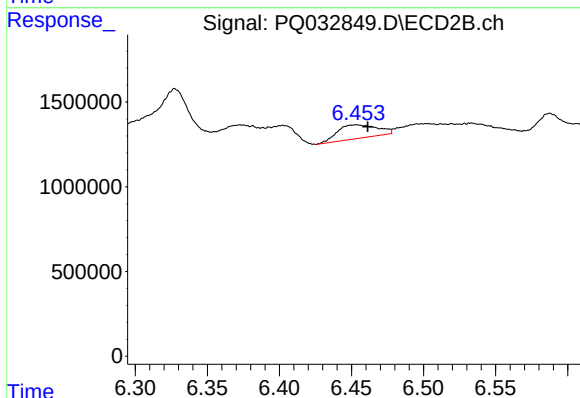
R.T.: 6.956 min
Delta R.T.: -0.023 min
Response: 4121805
Conc: 23.73 ng/ml



#31 AR-1260-1

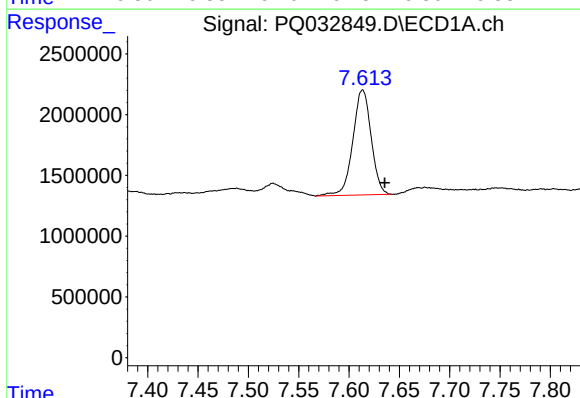
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



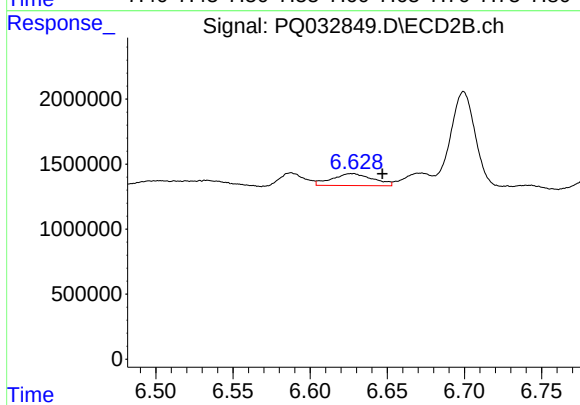
#31 AR-1260-1

R.T.: 6.454 min
Delta R.T.: -0.008 min
Response: 1544142
Conc: 14.41 ng/ml



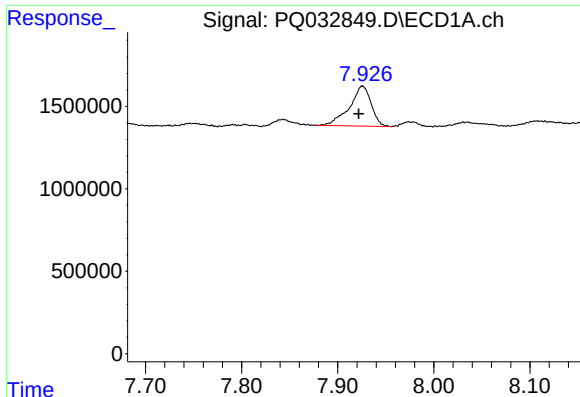
#32 AR-1260-2

R.T.: 7.613 min
Delta R.T.: -0.022 min
Response: 10961741
Conc: 81.69 ng/ml



#32 AR-1260-2

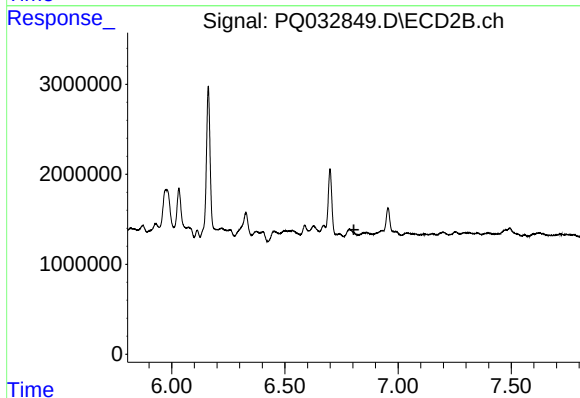
R.T.: 6.628 min
Delta R.T.: -0.019 min
Response: 1699496
Conc: 13.14 ng/ml



#33 AR-1260-3

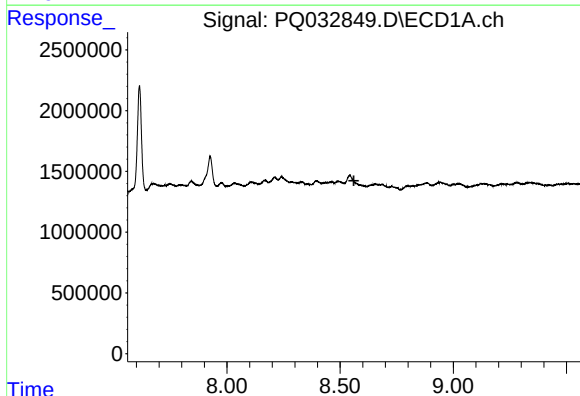
R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 3802191
Conc: 24.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



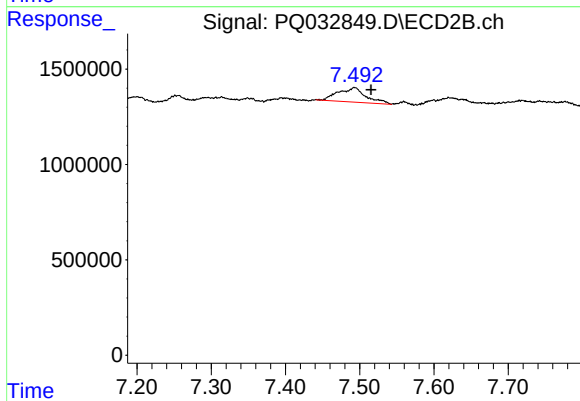
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



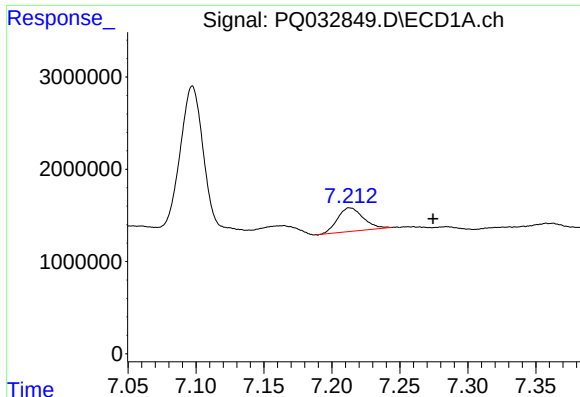
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



#35 AR-1260-5

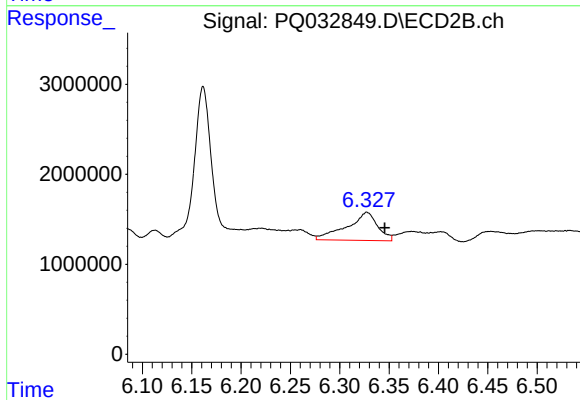
R.T.: 7.493 min
Delta R.T.: -0.023 min
Response: 1971812
Conc: 8.26 ng/ml



#36 AR-1262-1

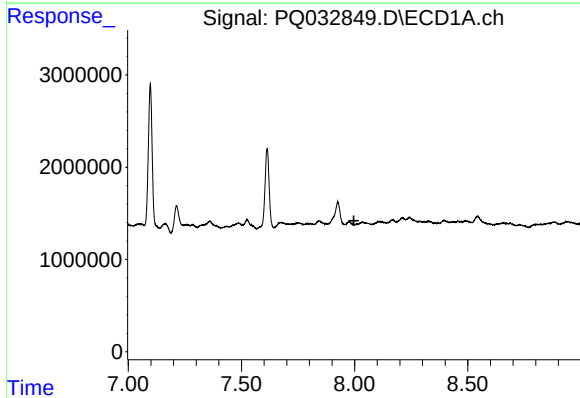
R.T.: 7.213 min
Delta R.T.: -0.061 min
Response: 3375759
Conc: 57.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-A



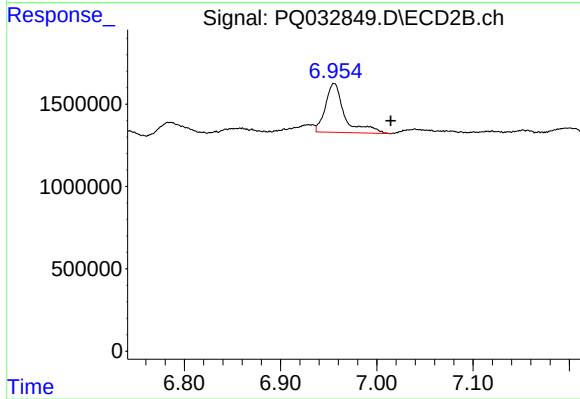
#36 AR-1262-1

R.T.: 6.327 min
Delta R.T.: -0.018 min
Response: 6753439
Conc: 128.24 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.956 min
Delta R.T.: -0.059 min
Response: 4121805
Conc: 81.80 ng/ml