

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
 Data File : PQ034465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 18:34
 Operator : SM\SJ
 Sample : J5813-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 04:05:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.545	3.827	45301306	30950124	15.454	16.215
2)	SA Decachlor...	10.340	8.855	25166240	16710014	9.804	8.503
Target Compounds							
3)	L1 AR-1016-1	5.777	0.000	1888885	0	19.929	N.D. #
4)	L1 AR-1016-2	5.777	0.000	1888885	0	13.382	N.D. #
5)	L1 AR-1016-3	5.777	0.000	1888885	0	22.229	N.D. #
7)	L1 AR-1016-5	6.157	5.317	10097015	16636788	143.139	311.943 #
10)	L2 AR-1221-3	0.000	4.250	0	3025623	N.D.	59.277 #
11)	L3 AR-1232-1	0.000	4.250	0	3025623	N.D.	79.964 #
13)	L3 AR-1232-3	5.777	0.000	1888885	0	33.238	N.D. #
15)	L3 AR-1232-5	0.000	5.317	0	16636788	N.D.	823.256 #
16)	L4 AR-1242-1	5.777	0.000	1888885	0	24.033	N.D. #
17)	L4 AR-1242-2	5.777	0.000	1888885	0	16.157	N.D. #
18)	L4 AR-1242-3	5.777	0.000	1888885	0	26.703	N.D. #
20)	L4 AR-1242-5	6.584	5.733	15387629	10575347	238.070	202.538
21)	L5 AR-1248-1	5.777	0.000	1888885	0	29.099	N.D. #
23)	L5 AR-1248-3	6.157	0.000	10097015	0	94.599	N.D. #
24)	L5 AR-1248-4	6.584	5.317	15387629	16636788	126.624	208.775 #
25)	L5 AR-1248-5	6.584	5.733	15387629	10575347	131.686	131.470
26)	L6 AR-1254-1	6.584	5.733	15387629	10575347	136.151	91.465 #
27)	L6 AR-1254-2	6.808	5.872	6289022	4167083	35.068	41.645
28)	L6 AR-1254-3	7.177	0.000	7070382	0	36.367	N.D. #
29)	L6 AR-1254-4	7.429	0.000	14528804	0	101.522	N.D. #
30)	L6 AR-1254-5	7.863	6.909	4151843	2290590	26.370	15.095 #
32)	L7 AR-1260-2	7.574	6.581	6241363	4435898	36.263	31.243
35)	L7 AR-1260-5	8.493	0.000	1375064	0	5.514	N.D. #
36)	L8 AR-1262-1	0.000	6.909	0	2290590	N.D.	15.255 #
37)	L8 AR-1262-2	8.493	0.000	1375064	0	4.043	N.D. #

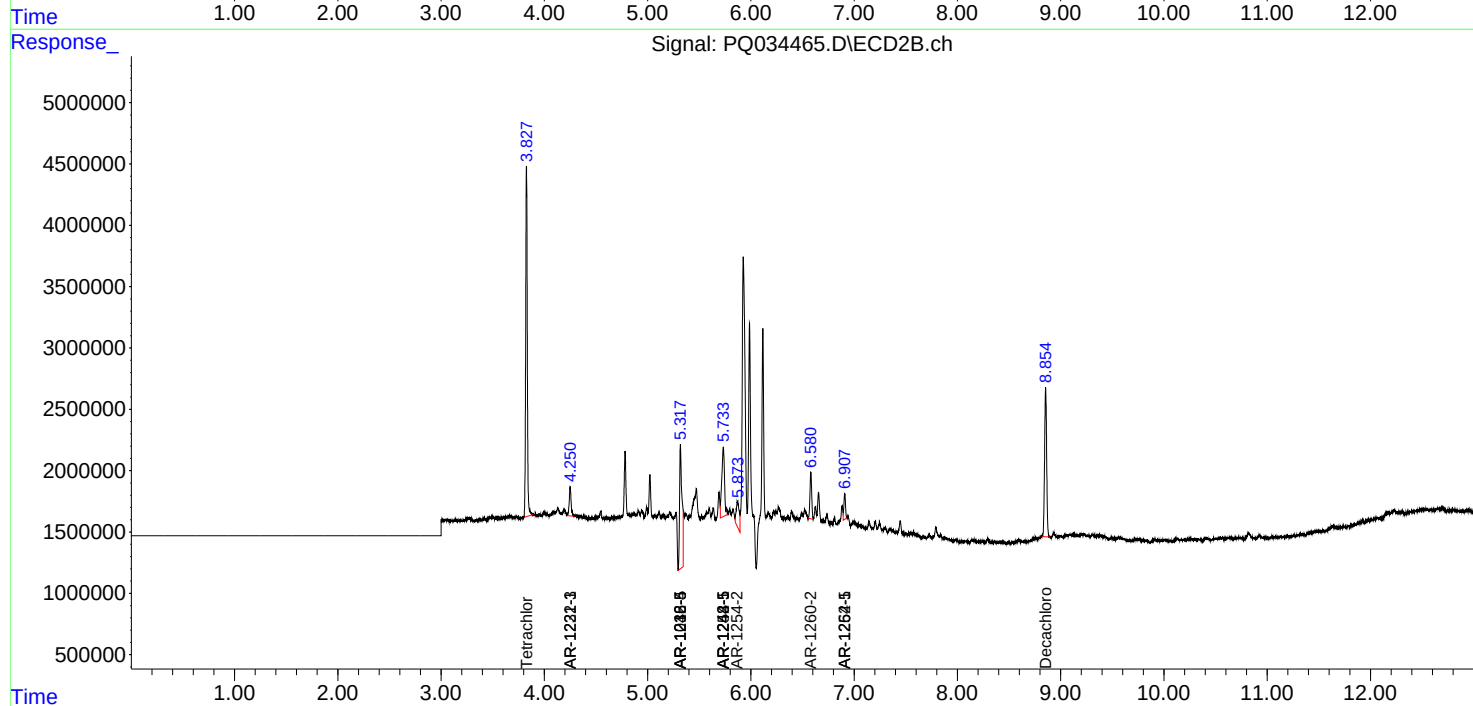
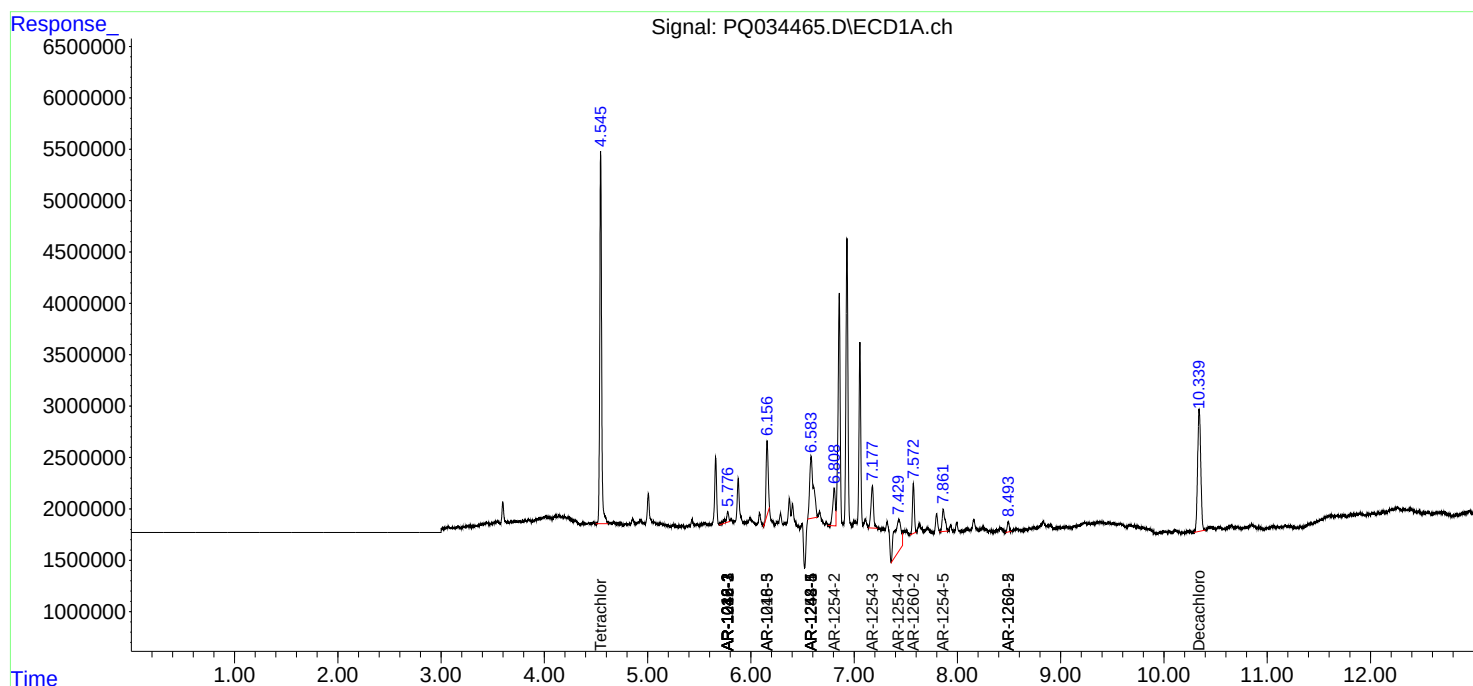
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

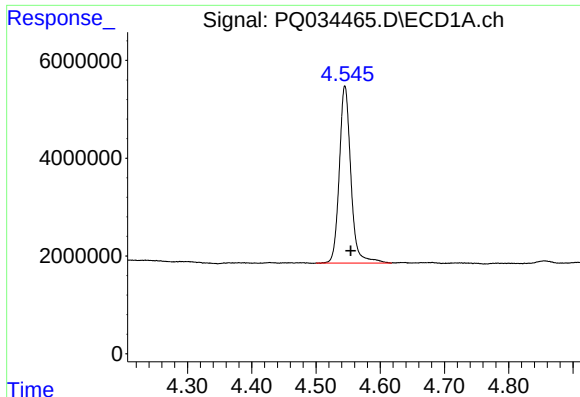
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
Data File : PQ034465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 18:34
Operator : SM\SJ
Sample : J5813-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 04:05:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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

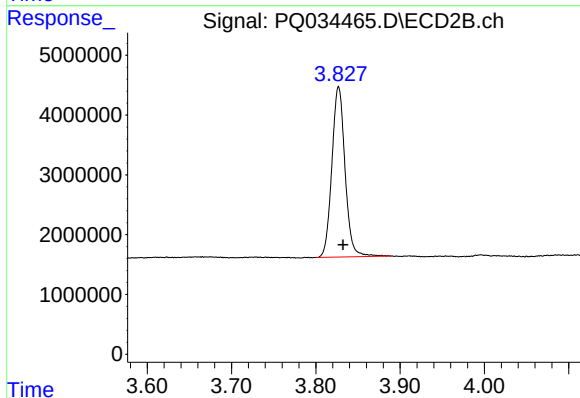




#1 Tetrachloro-m-xylene

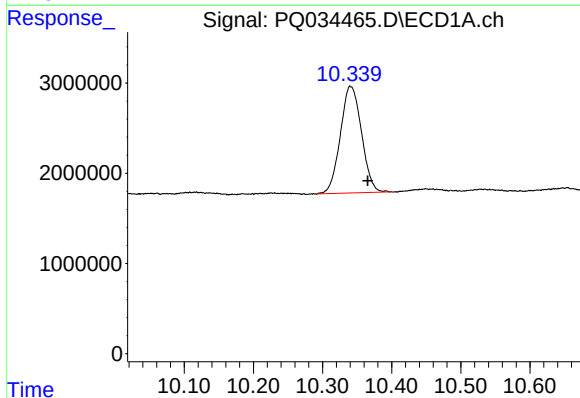
R.T.: 4.545 min
Delta R.T.: -0.009 min
Response: 45301306
Conc: 15.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



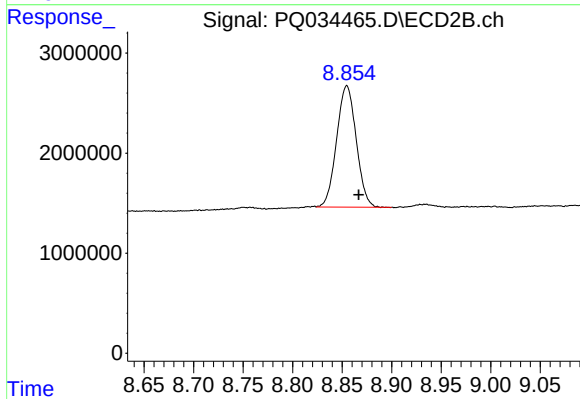
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.005 min
Response: 30950124
Conc: 16.22 ng/ml



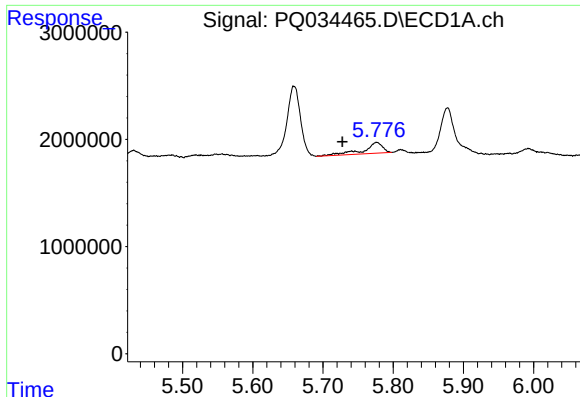
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: -0.025 min
Response: 25166240
Conc: 9.80 ng/ml



#2 Decachlorobiphenyl

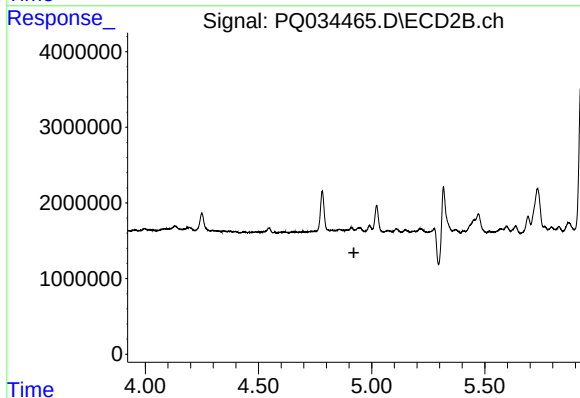
R.T.: 8.855 min
Delta R.T.: -0.012 min
Response: 16710014
Conc: 8.50 ng/ml



#3 AR-1016-1

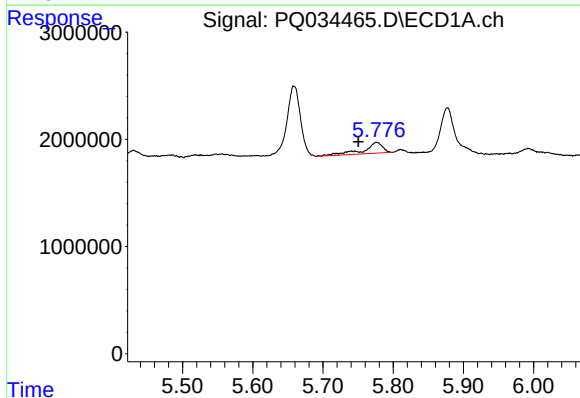
R.T.: 5.777 min
Delta R.T.: 0.049 min
Response: 1888885
Conc: 19.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



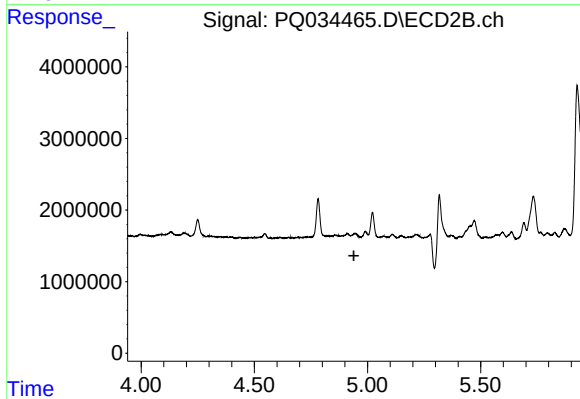
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



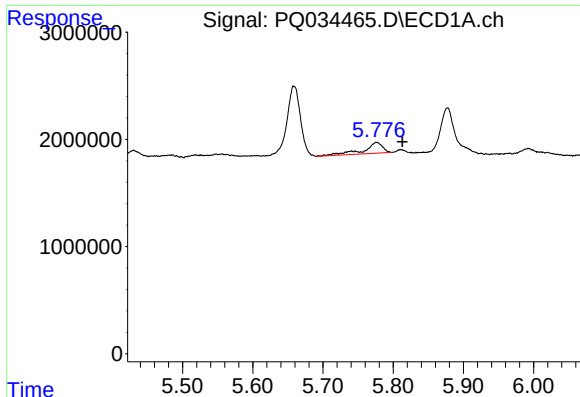
#4 AR-1016-2

R.T.: 5.777 min
Delta R.T.: 0.026 min
Response: 1888885
Conc: 13.38 ng/ml



#4 AR-1016-2

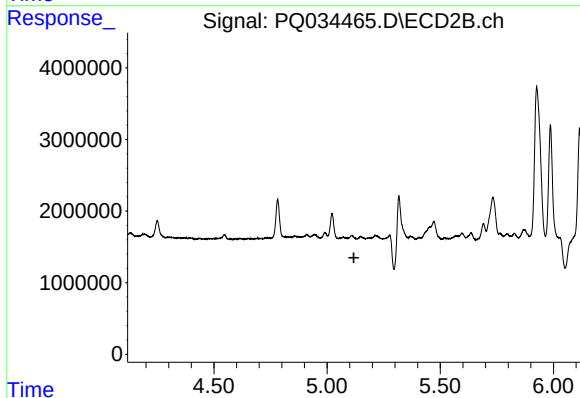
R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#5 AR-1016-3

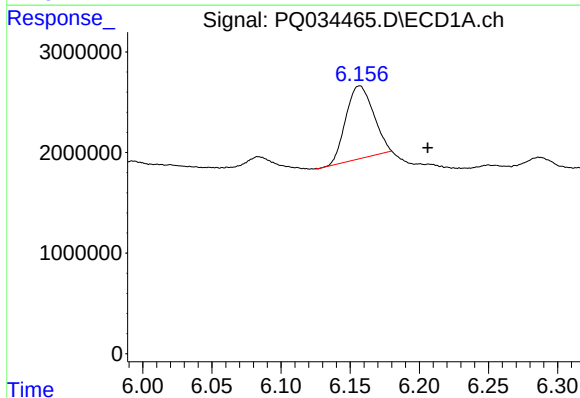
R.T.: 5.777 min
Delta R.T.: -0.036 min
Response: 1888885
Conc: 22.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



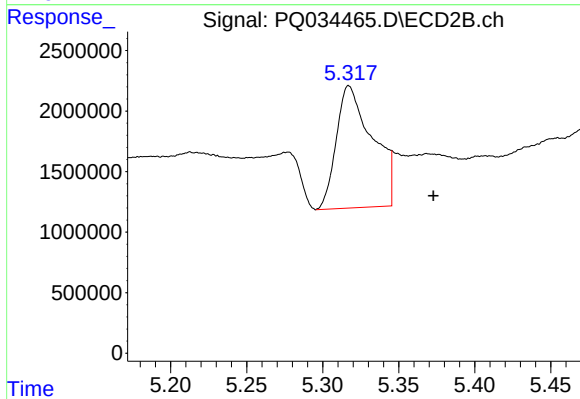
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



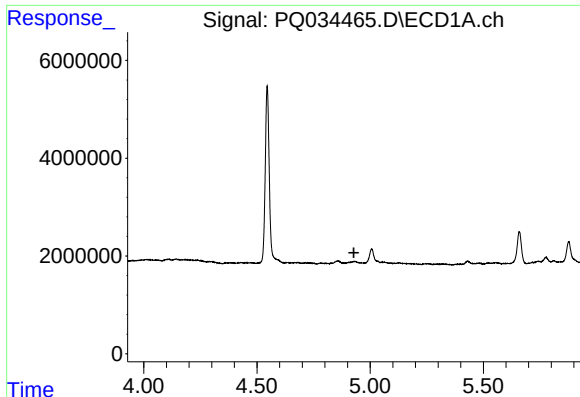
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.049 min
Response: 10097015
Conc: 143.14 ng/ml



#7 AR-1016-5

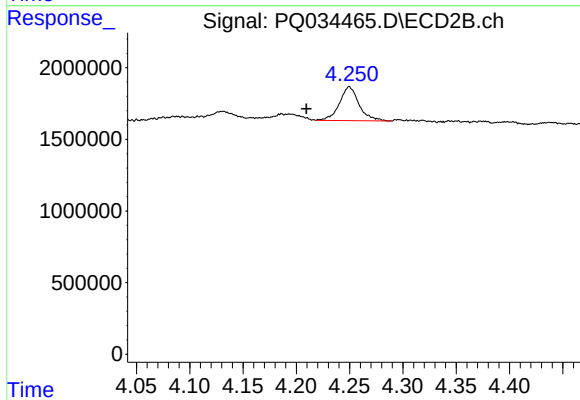
R.T.: 5.317 min
Delta R.T.: -0.055 min
Response: 16636788
Conc: 311.94 ng/ml



#10 AR-1221-3

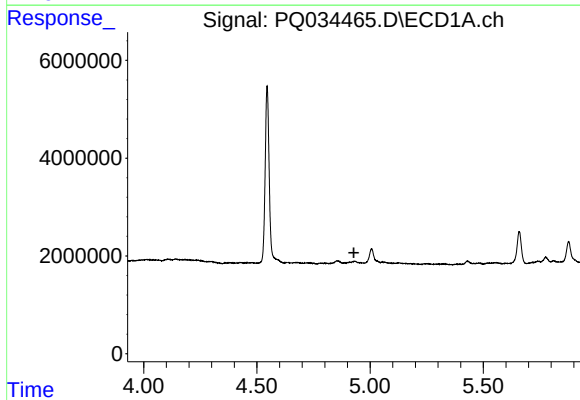
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



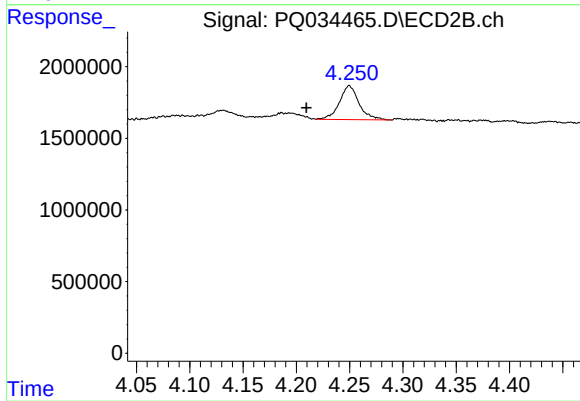
#10 AR-1221-3

R.T.: 4.250 min
Delta R.T.: 0.040 min
Response: 3025623
Conc: 59.28 ng/ml



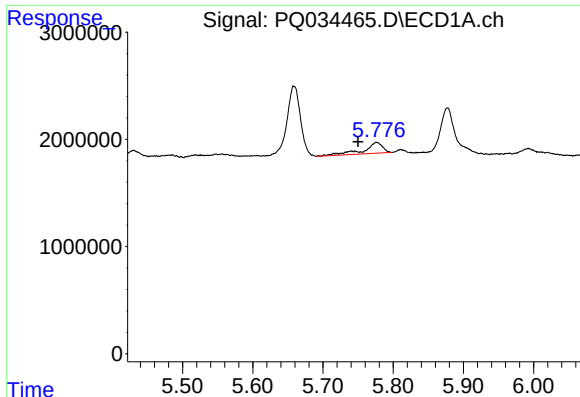
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.



#11 AR-1232-1

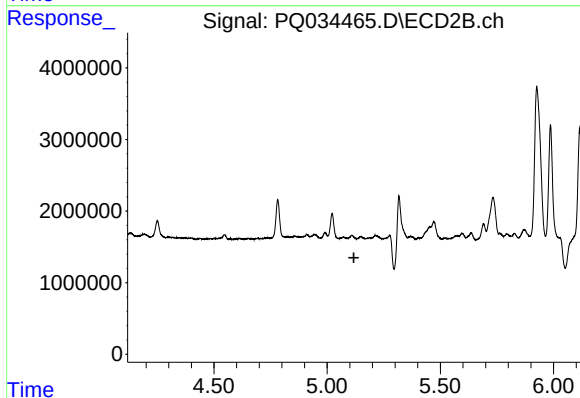
R.T.: 4.250 min
Delta R.T.: 0.040 min
Response: 3025623
Conc: 79.96 ng/ml



#13 AR-1232-3

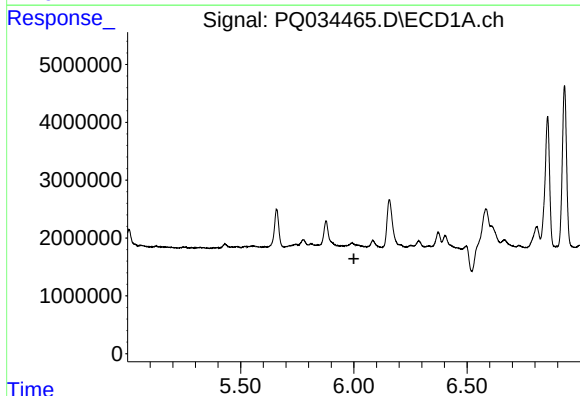
R.T.: 5.777 min
Delta R.T.: 0.026 min
Response: 1888885
Conc: 33.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



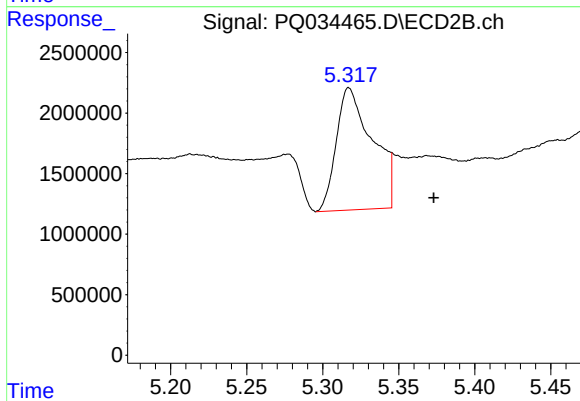
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



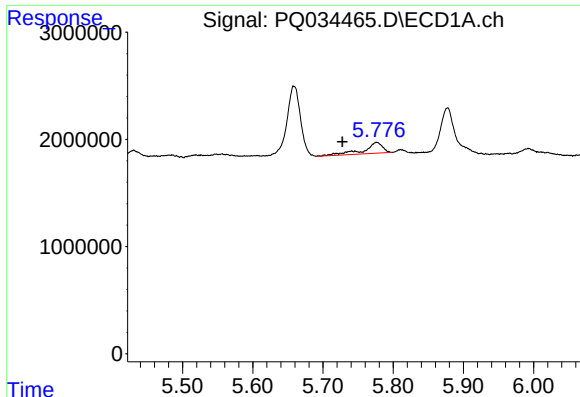
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#15 AR-1232-5

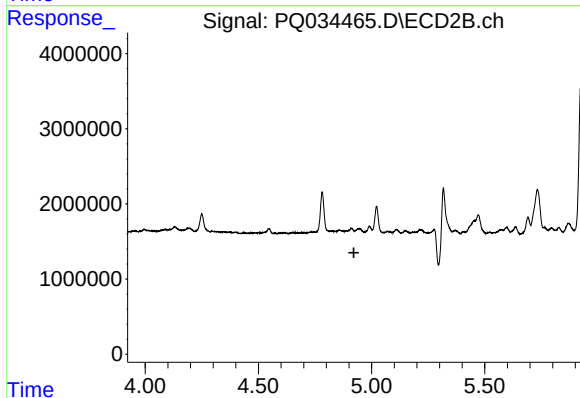
R.T.: 5.317 min
Delta R.T.: -0.056 min
Response: 16636788
Conc: 823.26 ng/ml



#16 AR-1242-1

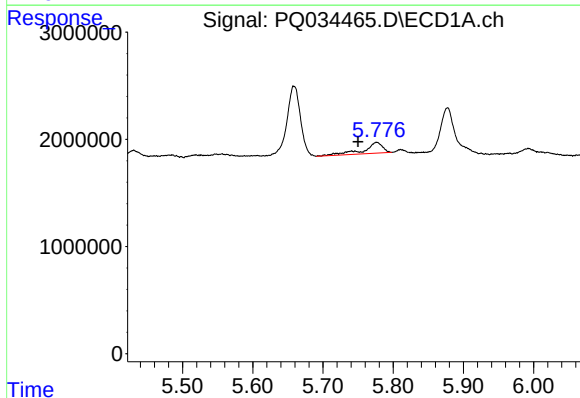
R.T.: 5.777 min
Delta R.T.: 0.049 min
Response: 1888885
Conc: 24.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



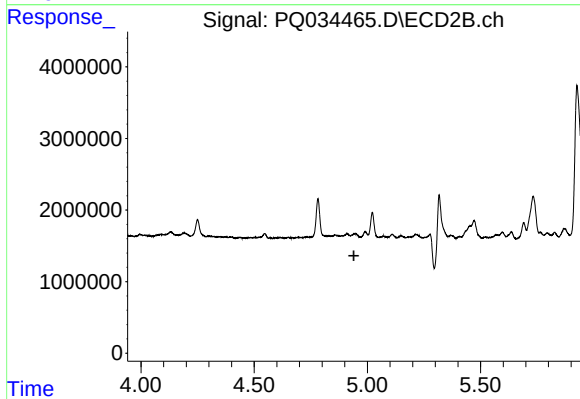
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



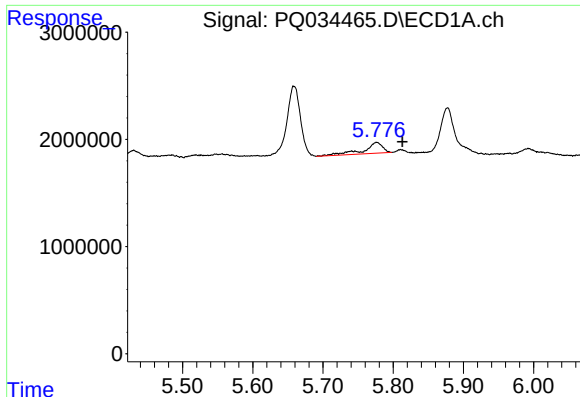
#17 AR-1242-2

R.T.: 5.777 min
Delta R.T.: 0.026 min
Response: 1888885
Conc: 16.16 ng/ml



#17 AR-1242-2

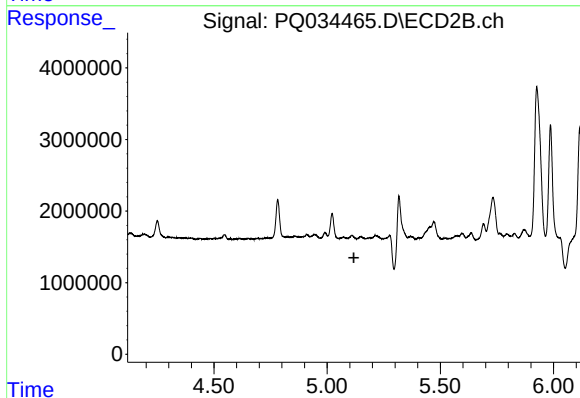
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#18 AR-1242-3

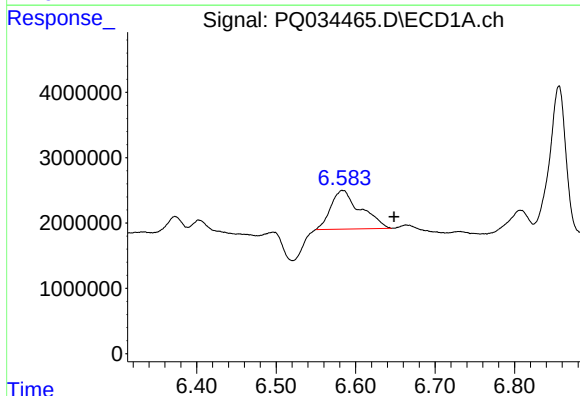
R.T.: 5.777 min
Delta R.T.: -0.037 min
Response: 1888885
Conc: 26.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



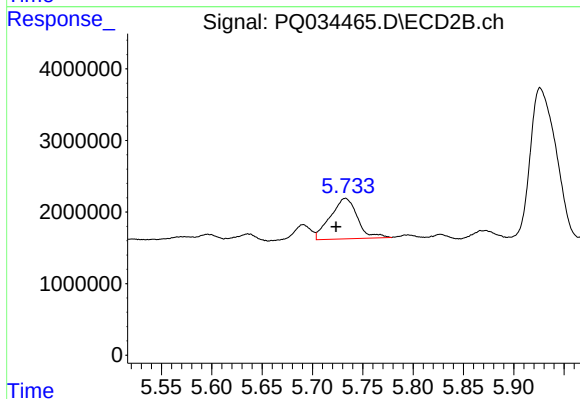
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



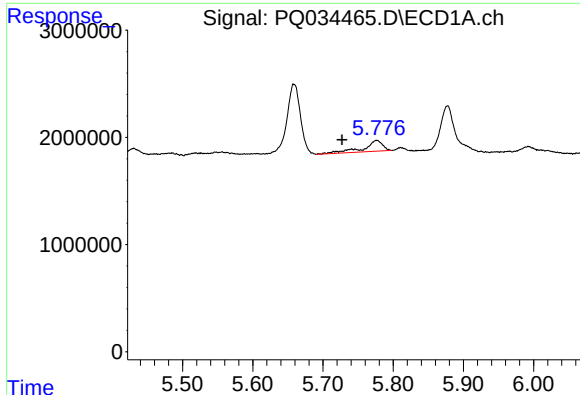
#20 AR-1242-5

R.T.: 6.584 min
Delta R.T.: -0.065 min
Response: 15387629
Conc: 238.07 ng/ml



#20 AR-1242-5

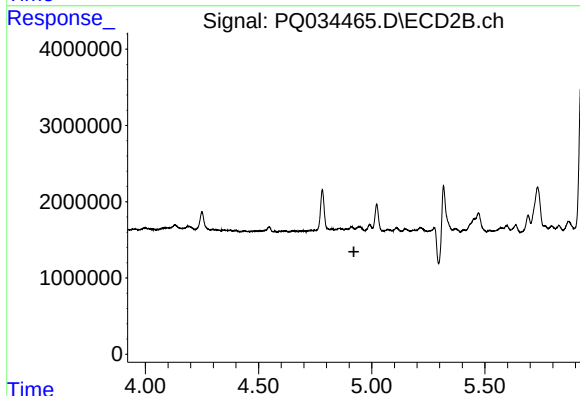
R.T.: 5.733 min
Delta R.T.: 0.009 min
Response: 10575347
Conc: 202.54 ng/ml



#21 AR-1248-1

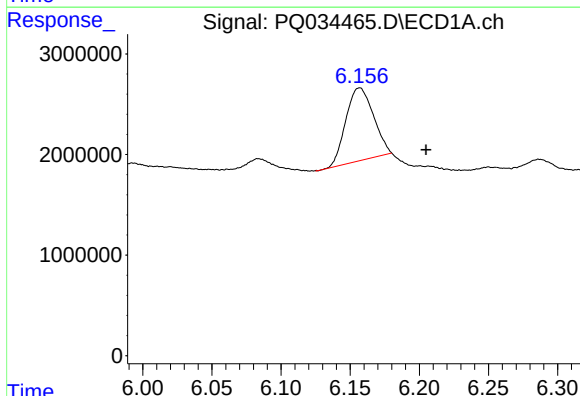
R.T.: 5.777 min
Delta R.T.: 0.049 min
Response: 1888885
Conc: 29.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



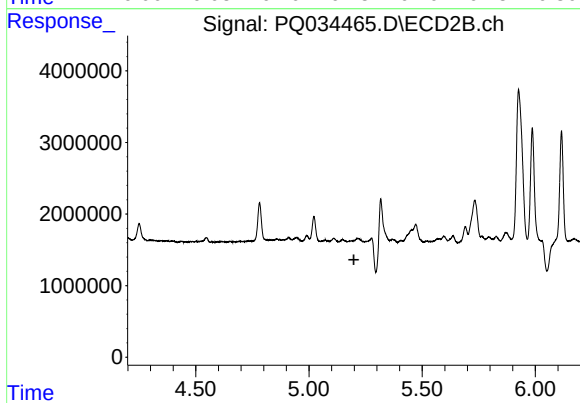
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



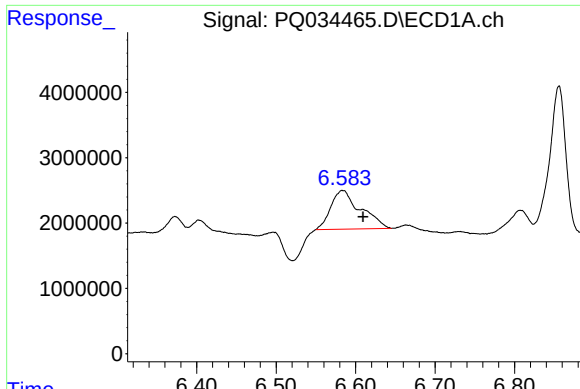
#23 AR-1248-3

R.T.: 6.157 min
Delta R.T.: -0.048 min
Response: 10097015
Conc: 94.60 ng/ml



#23 AR-1248-3

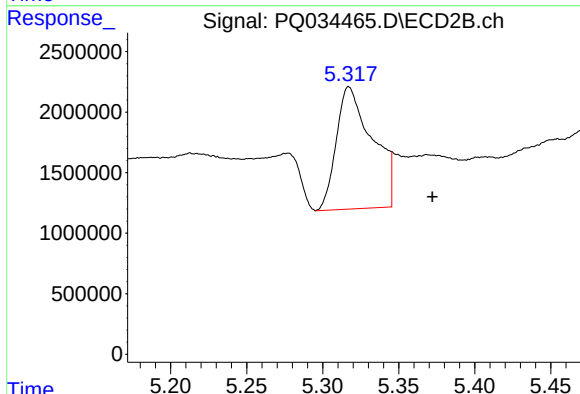
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#24 AR-1248-4

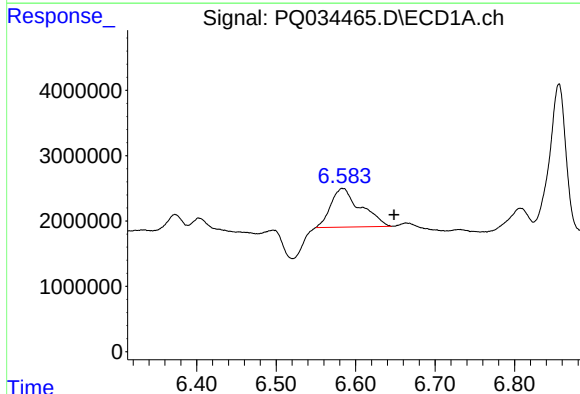
R.T.: 6.584 min
Delta R.T.: -0.026 min
Response: 15387629
Conc: 126.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



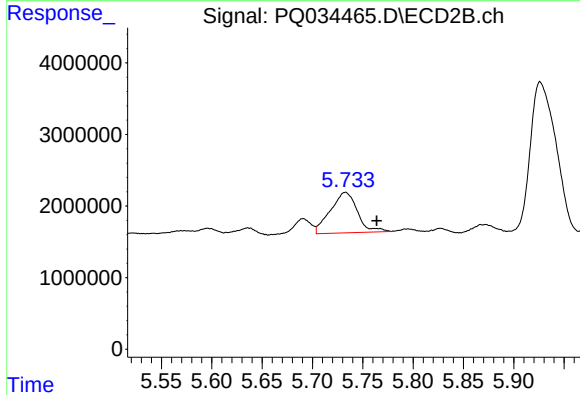
#24 AR-1248-4

R.T.: 5.317 min
Delta R.T.: -0.055 min
Response: 16636788
Conc: 208.77 ng/ml



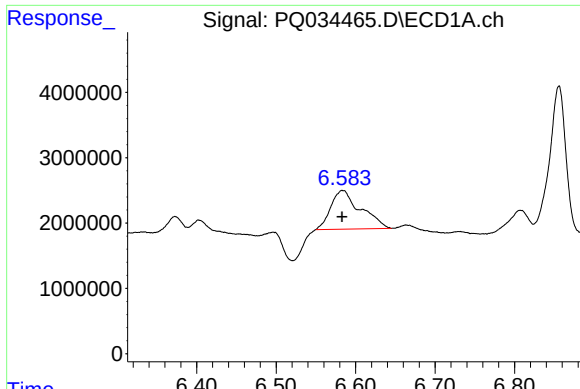
#25 AR-1248-5

R.T.: 6.584 min
Delta R.T.: -0.065 min
Response: 15387629
Conc: 131.69 ng/ml



#25 AR-1248-5

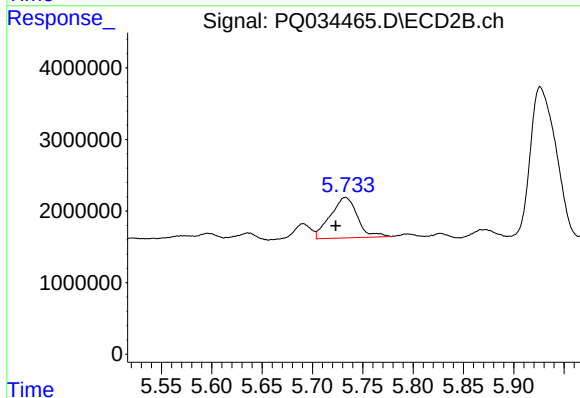
R.T.: 5.733 min
Delta R.T.: -0.031 min
Response: 10575347
Conc: 131.47 ng/ml



#26 AR-1254-1

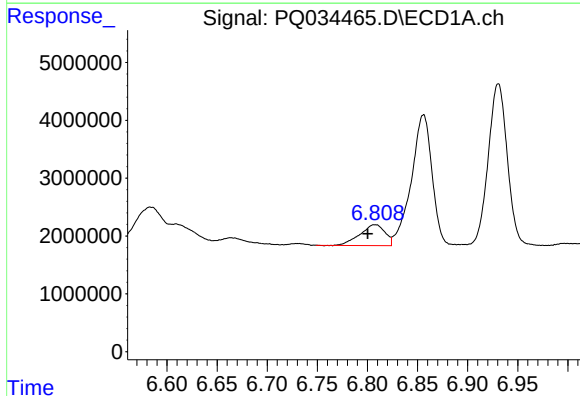
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 15387629
Conc: 136.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



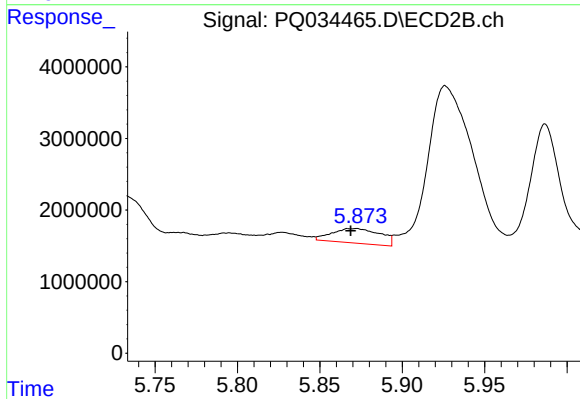
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: 0.010 min
Response: 10575347
Conc: 91.47 ng/ml



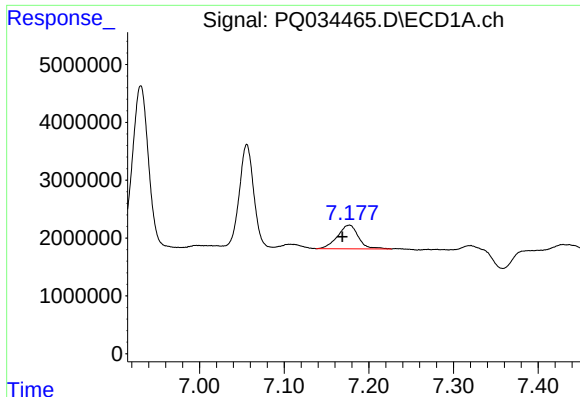
#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: 0.007 min
Response: 6289022
Conc: 35.07 ng/ml



#27 AR-1254-2

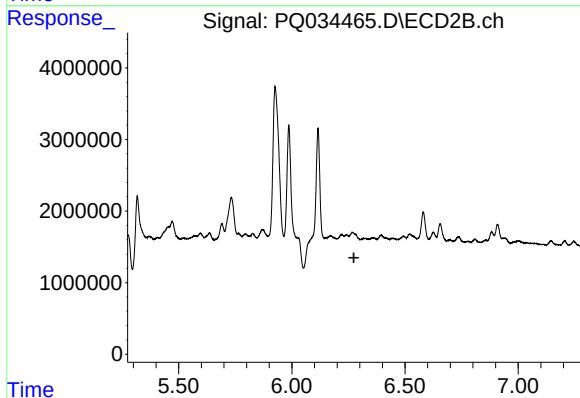
R.T.: 5.872 min
Delta R.T.: 0.003 min
Response: 4167083
Conc: 41.65 ng/ml



#28 AR-1254-3

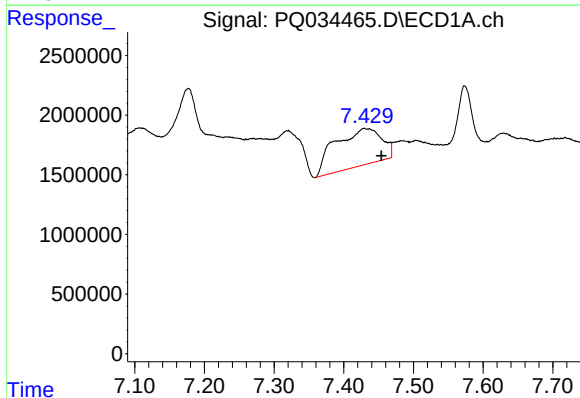
R.T.: 7.177 min
Delta R.T.: 0.008 min
Response: 7070382
Conc: 36.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



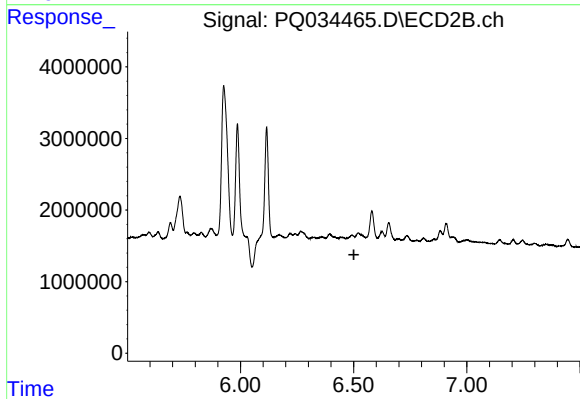
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



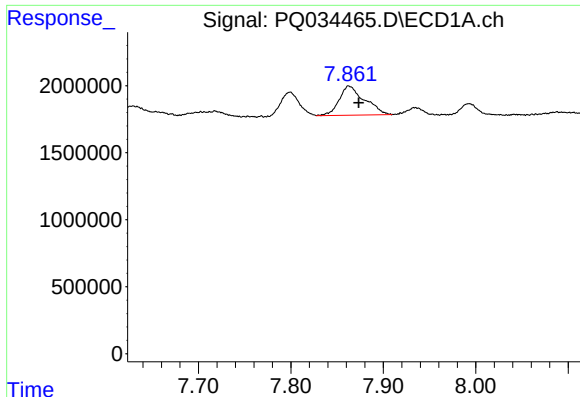
#29 AR-1254-4

R.T.: 7.429 min
Delta R.T.: -0.025 min
Response: 14528804
Conc: 101.52 ng/ml



#29 AR-1254-4

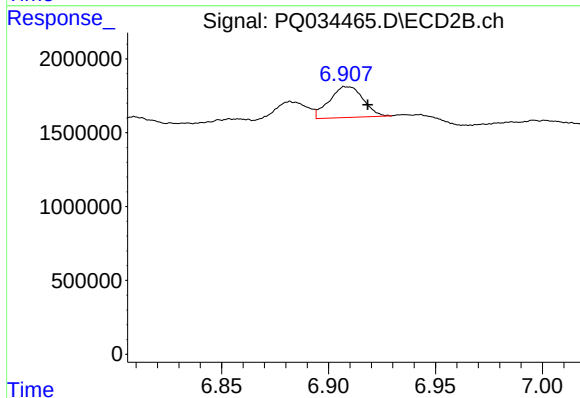
R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



#30 AR-1254-5

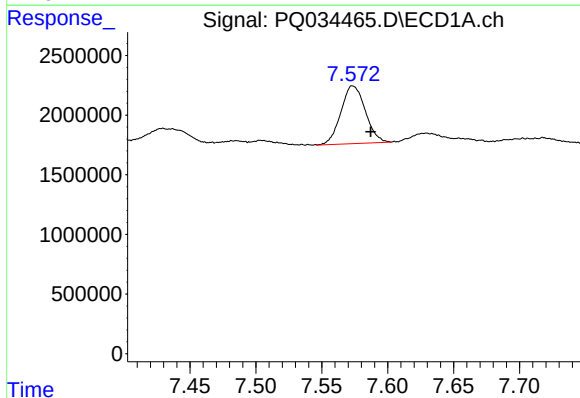
R.T.: 7.863 min
Delta R.T.: -0.011 min
Response: 4151843
Conc: 26.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



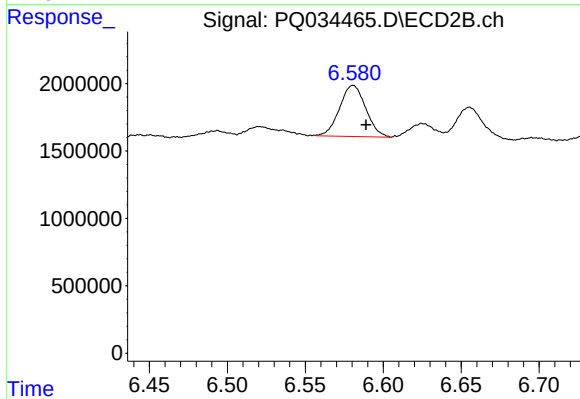
#30 AR-1254-5

R.T.: 6.909 min
Delta R.T.: -0.009 min
Response: 2290590
Conc: 15.09 ng/ml



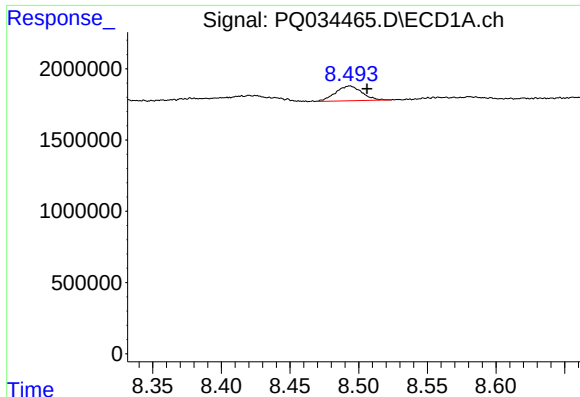
#32 AR-1260-2

R.T.: 7.574 min
Delta R.T.: -0.014 min
Response: 6241363
Conc: 36.26 ng/ml



#32 AR-1260-2

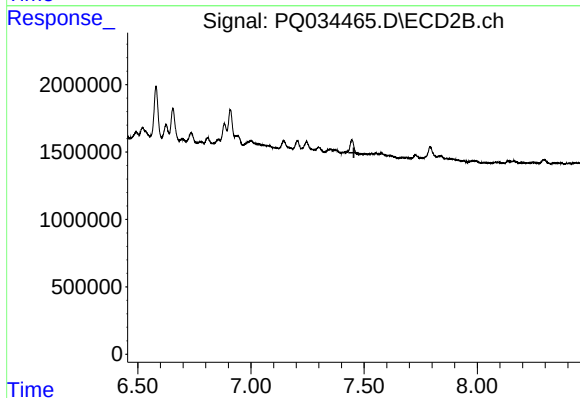
R.T.: 6.581 min
Delta R.T.: -0.008 min
Response: 4435898
Conc: 31.24 ng/ml



#35 AR-1260-5

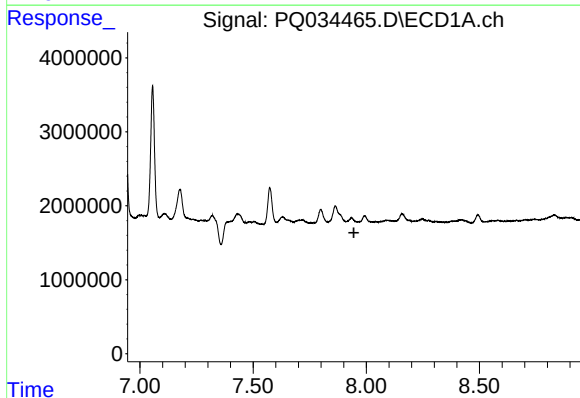
R.T.: 8.493 min
Delta R.T.: -0.013 min
Response: 1375064
Conc: 5.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



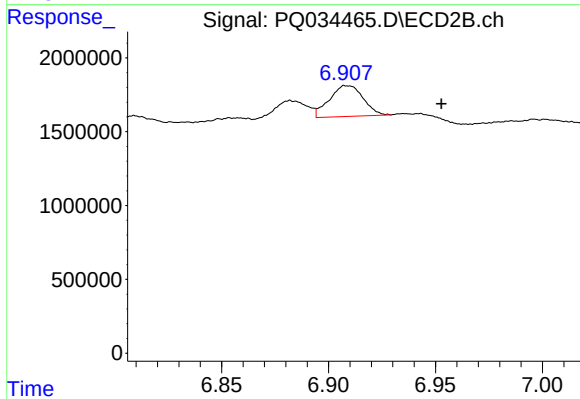
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



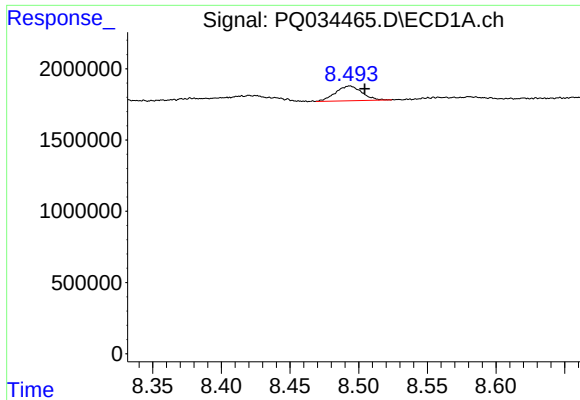
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.945 min
Response: 0
Conc: N.D.



#36 AR-1262-1

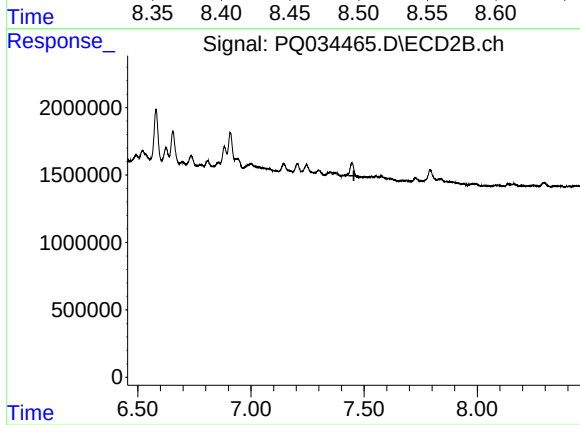
R.T.: 6.909 min
Delta R.T.: -0.044 min
Response: 2290590
Conc: 15.25 ng/ml



#37 AR-1262-2

R.T.: 8.493 min
Delta R.T.: -0.011 min
Response: 1375064
Conc: 4.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.