

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
 Data File : PQ034606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 20:18
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 02:24:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 01:05:01 2018
 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...	4.543	3.825	62224224	40875800	21.474	20.041
2)	SA Decachlor...	10.334	8.849	84716876	65410762	40.827	37.889
Target Compounds							
5)	L1 AR-1016-3	0.000	5.146	0	17146497	N.D.	315.023 #
6)	L1 AR-1016-4	0.000	5.146	0	17146497	N.D.	398.655 #
7)	L1 AR-1016-5	6.193	5.361	14268148	6487794	221.431	116.872 #
13)	L3 AR-1232-3	0.000	5.146	0	17146497	N.D.	709.998 #
14)	L3 AR-1232-4	0.000	5.187	0	4483938	N.D.	215.282 #
15)	L3 AR-1232-5	5.987	5.361	23024087	6487794	1001.945	280.267 #
18)	L4 AR-1242-3	0.000	5.146	0	17146497	N.D.	364.524 #
19)	L4 AR-1242-4	0.000	5.187	0	4483938	N.D.	97.321 #
20)	L4 AR-1242-5	6.637	5.712	12266403	44639667	192.644	757.998 #
22)	L5 AR-1248-2	5.987	5.146	23024087	17146497	275.785	275.475
23)	L5 AR-1248-3	6.193	5.187	14268148	4483938	141.885	70.520 #
24)	L5 AR-1248-4	6.596	5.361	19733073	6487794	179.774	82.942 #
25)	L5 AR-1248-5	6.637	5.753	12266403	4913465	120.027	64.337 #
26)	L6 AR-1254-1	6.596	5.712	19733073	44639667	167.103	348.546 #
27)	L6 AR-1254-2	6.786	5.858	62991261	37483544	341.801	350.433
28)	L6 AR-1254-3	7.155	6.263	66025167	61854476	334.446	339.764
29)	L6 AR-1254-4	7.440	6.516	47633820	5736492	333.756	49.678 #
30)	L6 AR-1254-5	7.887	6.906	7317652	51385917	48.858	335.118 #
31)	L7 AR-1260-1	7.315	6.390	25128401	28252631	205.342	255.838
32)	L7 AR-1260-2	7.571	6.577	20603526	22336440	144.653	167.915
33)	L7 AR-1260-3	7.921	6.732	6239331	20021753	75.911	162.709 #
34)	L7 AR-1260-4	8.153	7.202	20044272	2541515	187.175	30.042 #
35)	L7 AR-1260-5	8.487	7.440	7750146	4647580	37.628	22.637 #
36)	L8 AR-1262-1	7.921	6.977	6239331	5019119	33.127	30.098
37)	L8 AR-1262-2	8.487	7.440	7750146	4647580	22.936	15.602 #
38)	L8 AR-1262-3	8.828	7.788	4865949	5653533	22.666	50.957 #
39)	L8 AR-1262-4	0.000	7.788	0	5653533	N.D.	26.517 #
41)	L9 AR-1268-1	8.828	7.788	4865949	5653533	9.385	12.634 #
42)	L9 AR-1268-2	0.000	7.788	0	5653533	N.D.	13.781 #

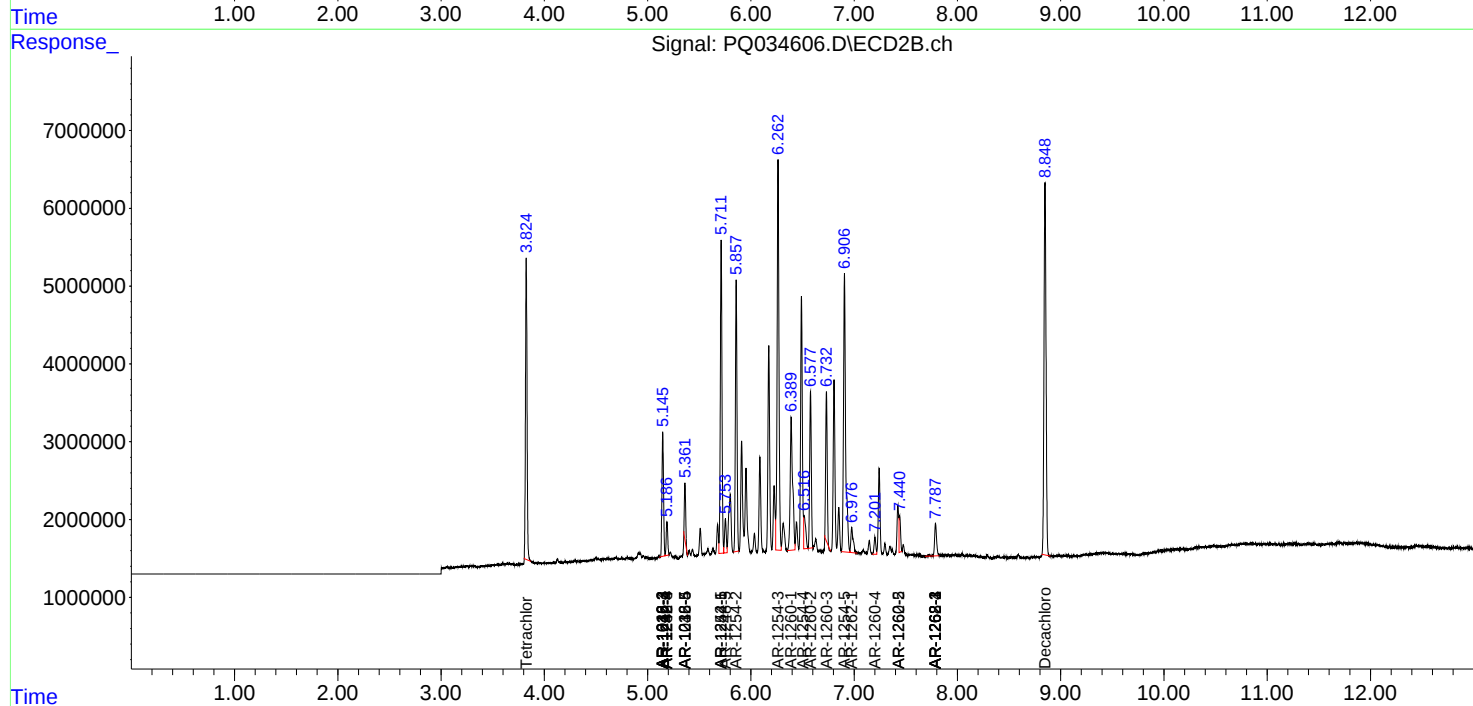
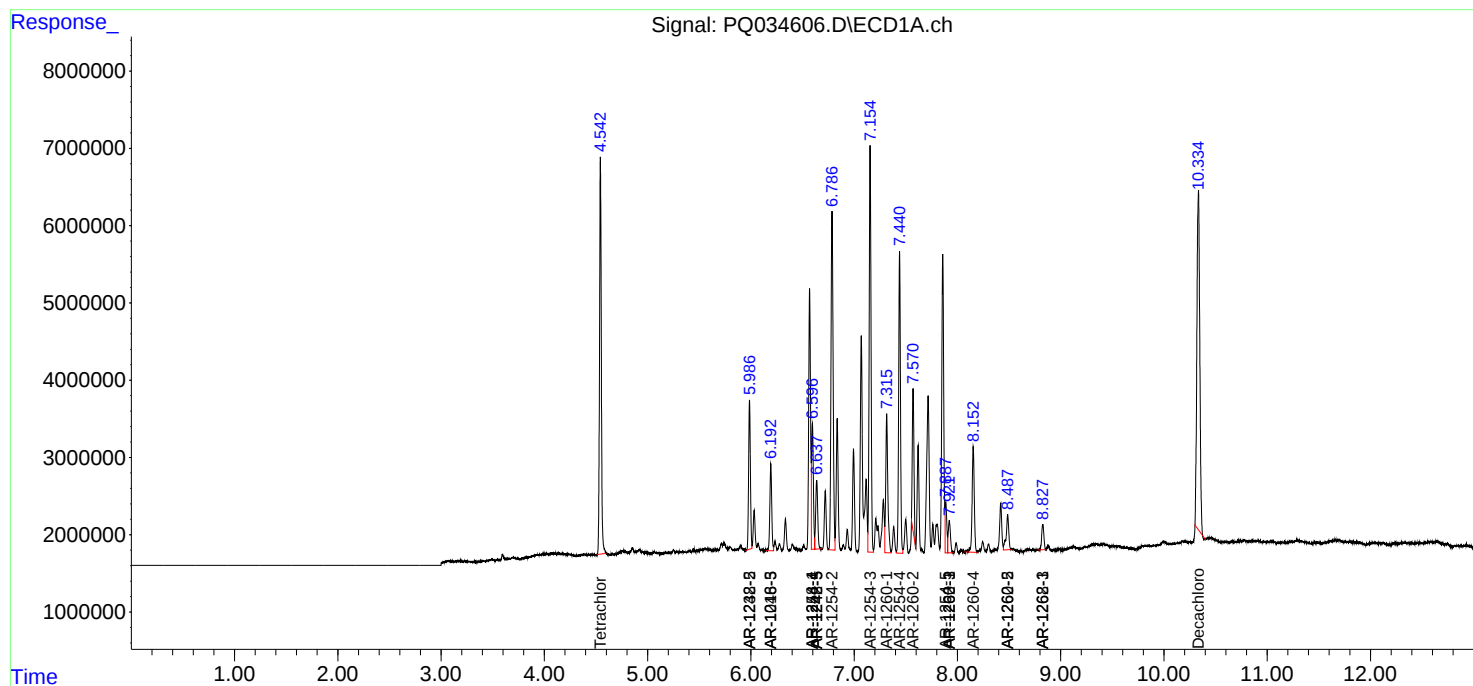
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

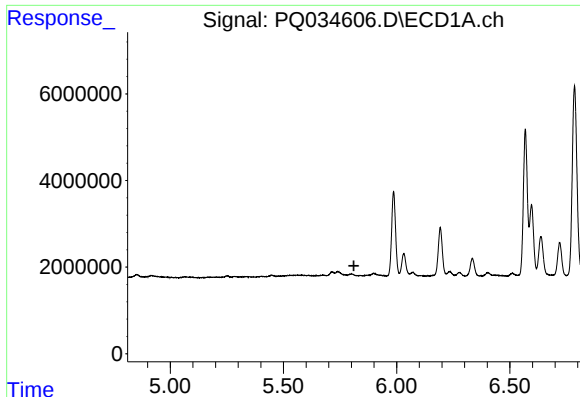
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 20:18
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:24:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 2018
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

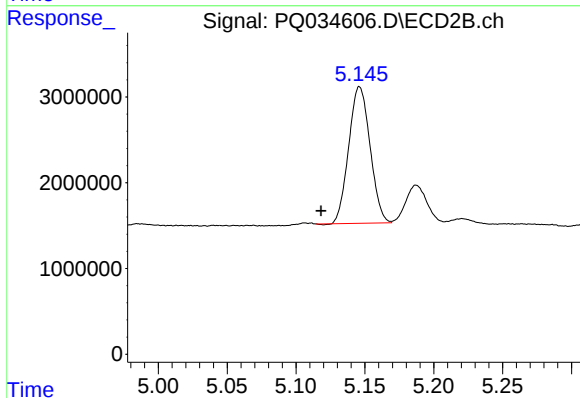




#5 AR-1016-3

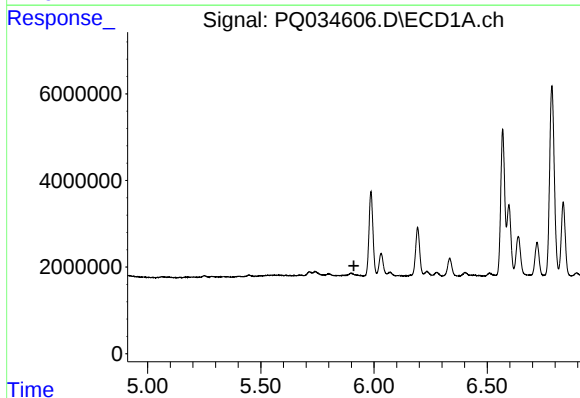
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



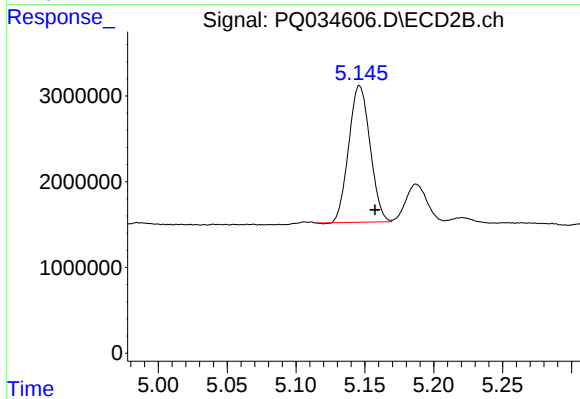
#5 AR-1016-3

R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 17146497
Conc: 315.02 ng/ml



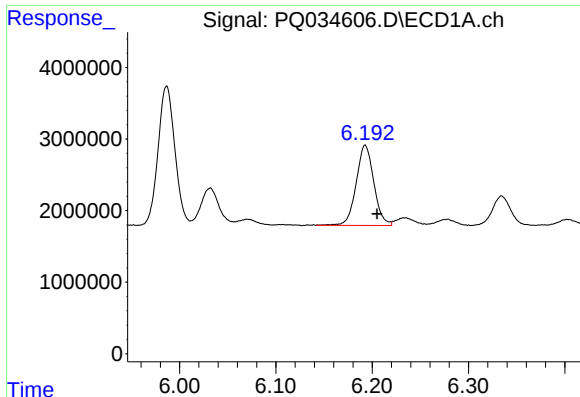
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.



#6 AR-1016-4

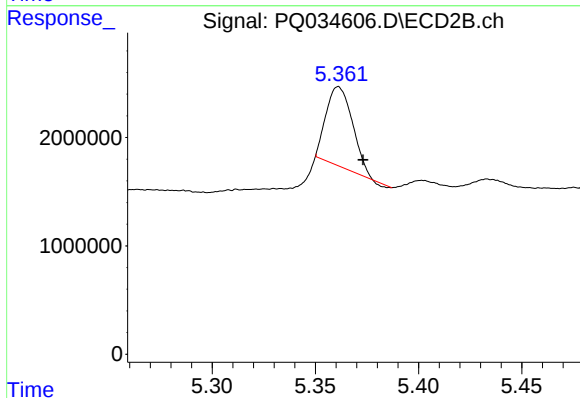
R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 17146497
Conc: 398.66 ng/ml



#7 AR-1016-5

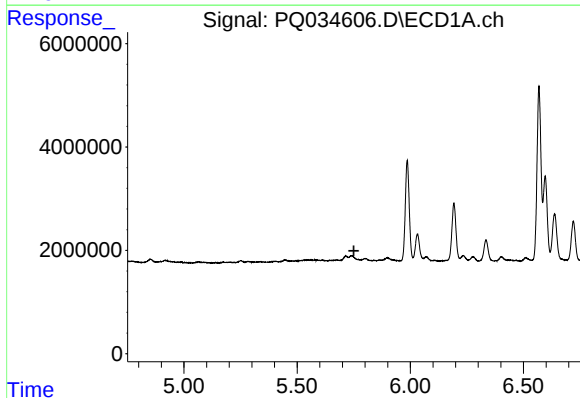
R.T.: 6.193 min
Delta R.T.: -0.012 min
Response: 14268148
Conc: 221.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



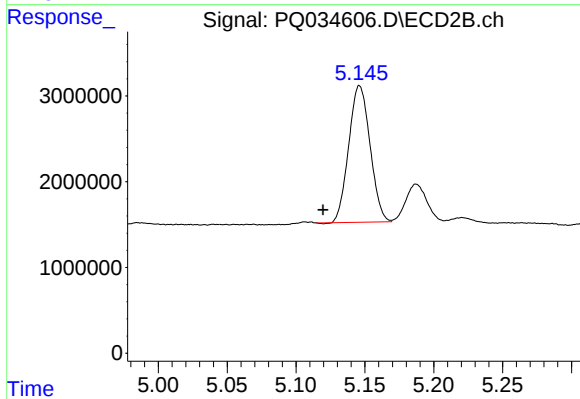
#7 AR-1016-5

R.T.: 5.361 min
Delta R.T.: -0.012 min
Response: 6487794
Conc: 116.87 ng/ml



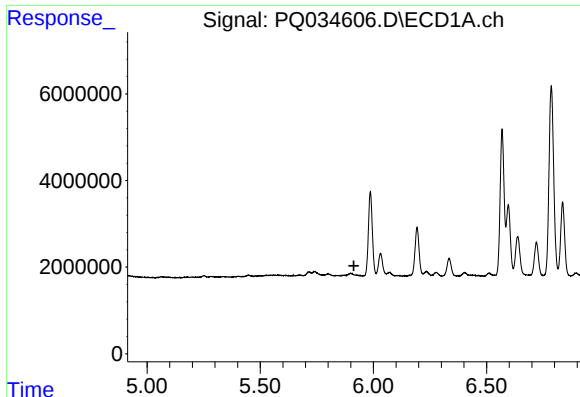
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#13 AR-1232-3

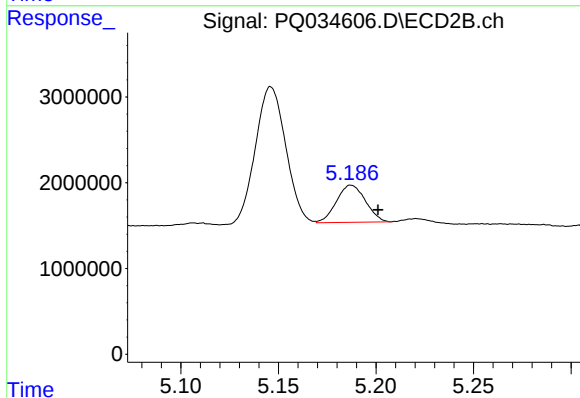
R.T.: 5.146 min
Delta R.T.: 0.026 min
Response: 17146497
Conc: 710.00 ng/ml



#14 AR-1232-4

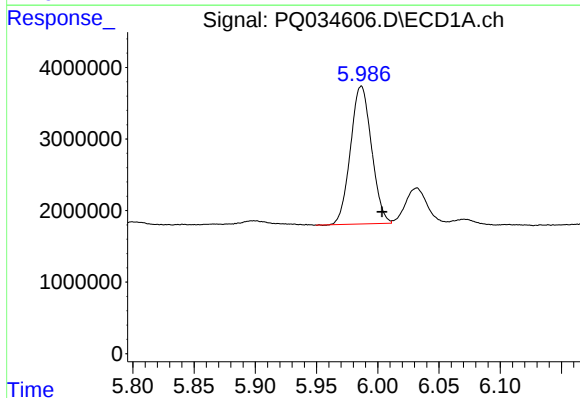
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



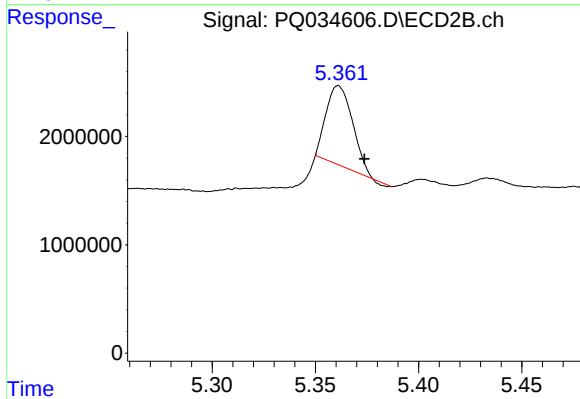
#14 AR-1232-4

R.T.: 5.187 min
Delta R.T.: -0.014 min
Response: 4483938
Conc: 215.28 ng/ml



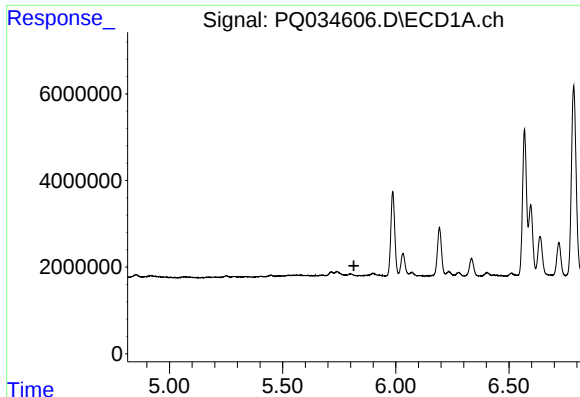
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 23024087
Conc: 1001.95 ng/ml



#15 AR-1232-5

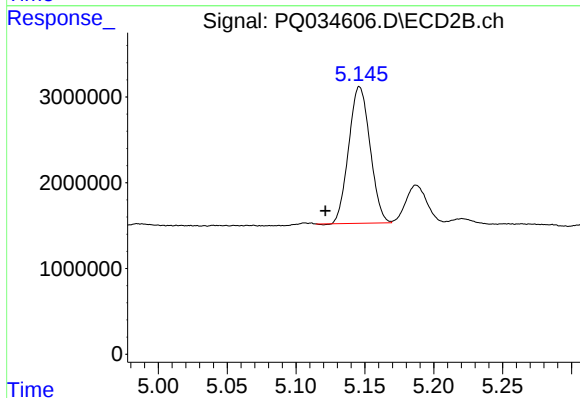
R.T.: 5.361 min
Delta R.T.: -0.013 min
Response: 6487794
Conc: 280.27 ng/ml



#18 AR-1242-3

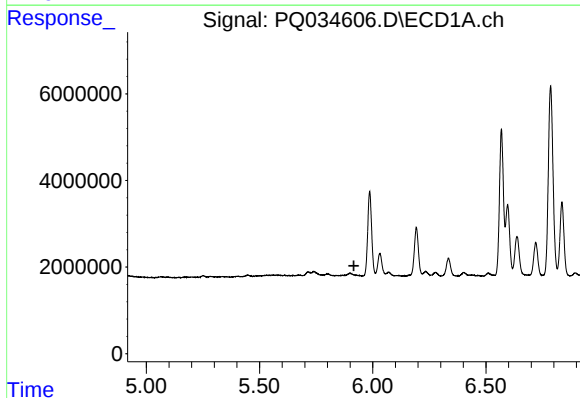
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



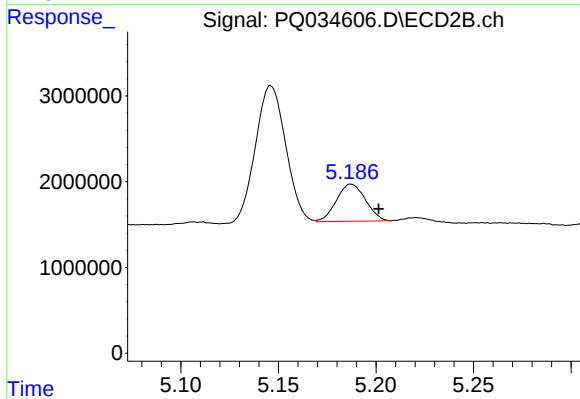
#18 AR-1242-3

R.T.: 5.146 min
Delta R.T.: 0.025 min
Response: 17146497
Conc: 364.52 ng/ml



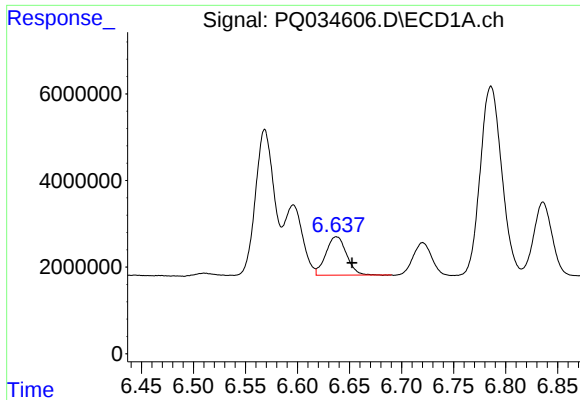
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.



#19 AR-1242-4

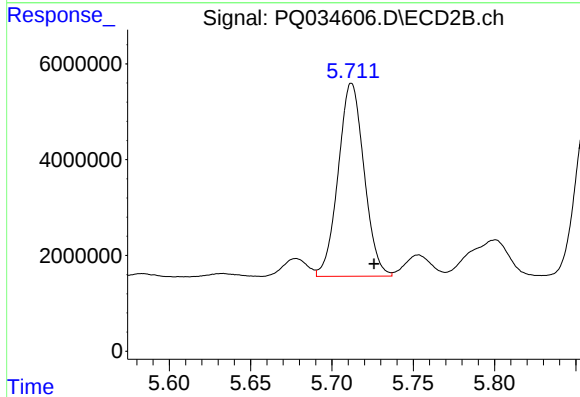
R.T.: 5.187 min
Delta R.T.: -0.014 min
Response: 4483938
Conc: 97.32 ng/ml



#20 AR-1242-5

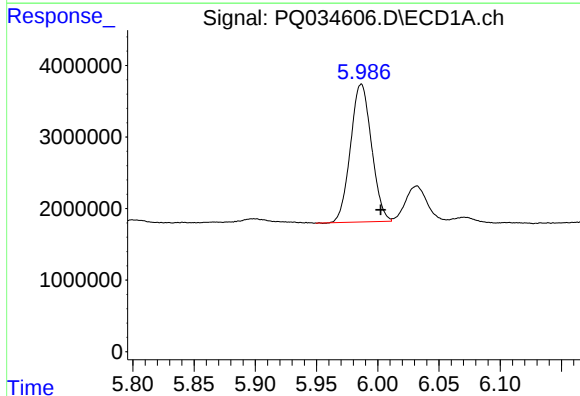
R.T.: 6.637 min
Delta R.T.: -0.015 min
Response: 12266403
Conc: 192.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



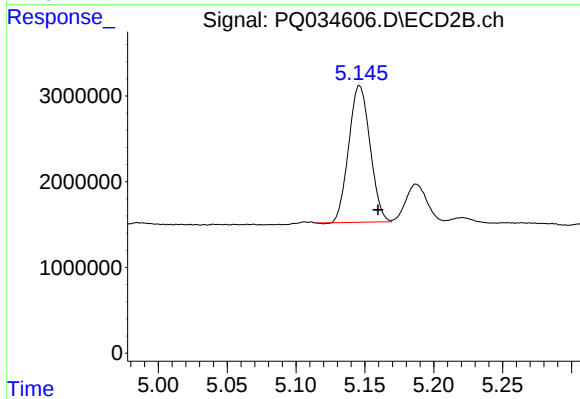
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: -0.014 min
Response: 44639667
Conc: 758.00 ng/ml



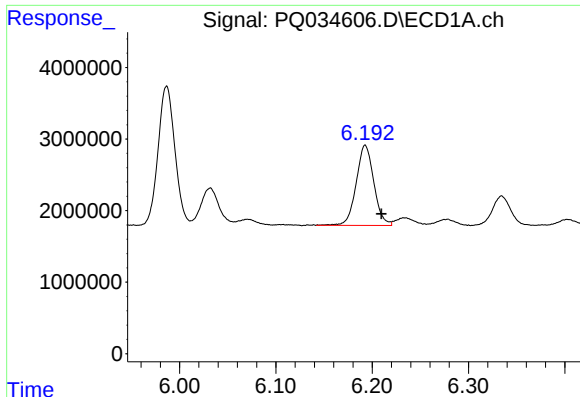
#22 AR-1248-2

R.T.: 5.987 min
Delta R.T.: -0.016 min
Response: 23024087
Conc: 275.78 ng/ml



#22 AR-1248-2

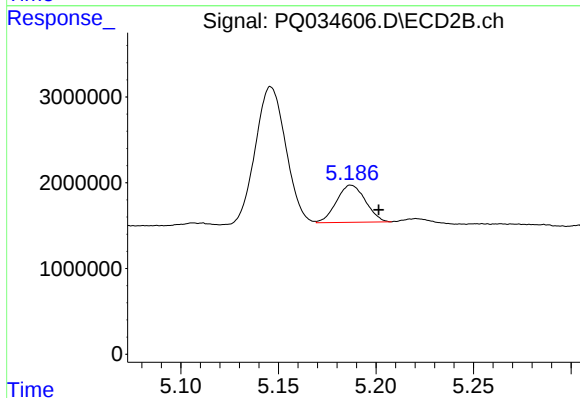
R.T.: 5.146 min
Delta R.T.: -0.014 min
Response: 17146497
Conc: 275.48 ng/ml



#23 AR-1248-3

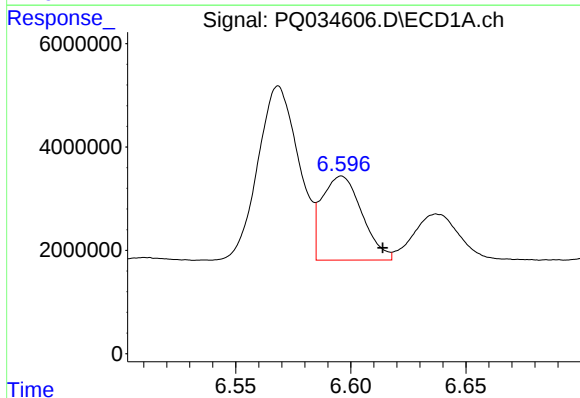
R.T.: 6.193 min
Delta R.T.: -0.017 min
Response: 14268148
Conc: 141.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



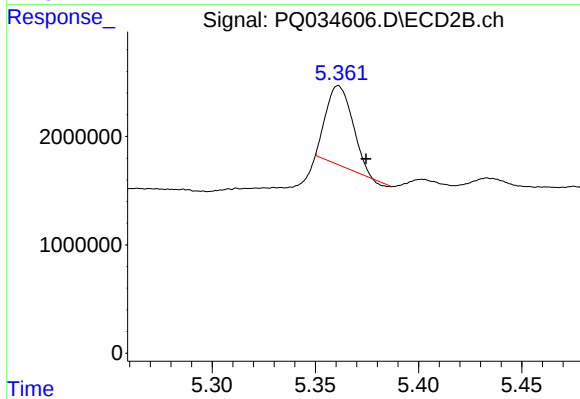
#23 AR-1248-3

R.T.: 5.187 min
Delta R.T.: -0.014 min
Response: 4483938
Conc: 70.52 ng/ml



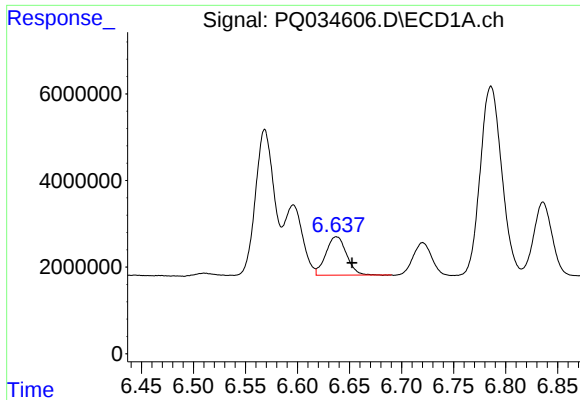
#24 AR-1248-4

R.T.: 6.596 min
Delta R.T.: -0.018 min
Response: 19733073
Conc: 179.77 ng/ml



#24 AR-1248-4

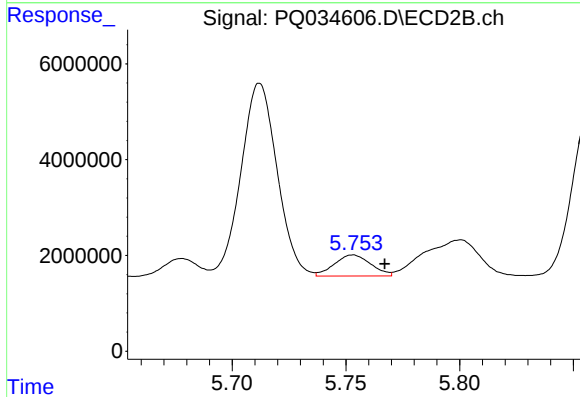
R.T.: 5.361 min
Delta R.T.: -0.013 min
Response: 6487794
Conc: 82.94 ng/ml



#25 AR-1248-5

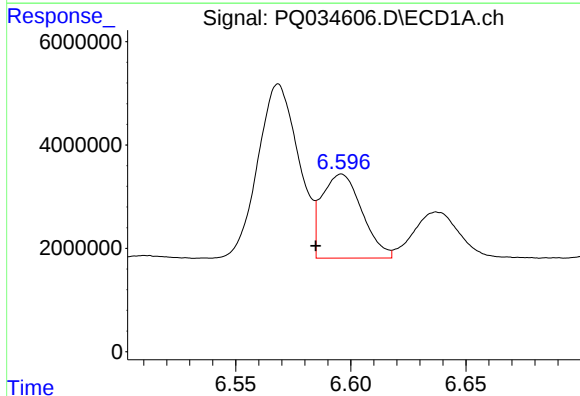
R.T.: 6.637 min
Delta R.T.: -0.015 min
Response: 12266403
Conc: 120.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



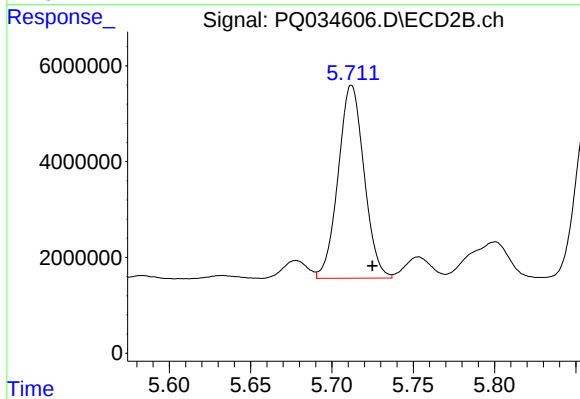
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.014 min
Response: 4913465
Conc: 64.34 ng/ml



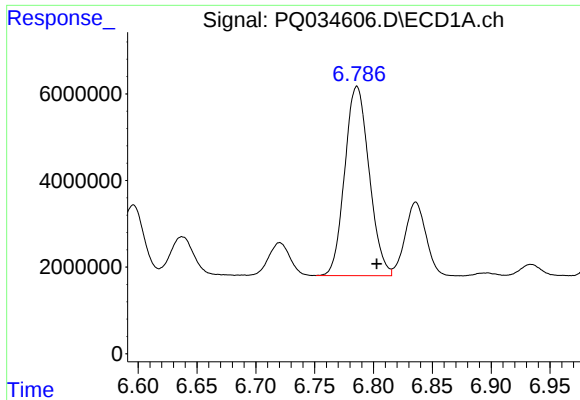
#26 AR-1254-1

R.T.: 6.596 min
Delta R.T.: 0.011 min
Response: 19733073
Conc: 167.10 ng/ml



#26 AR-1254-1

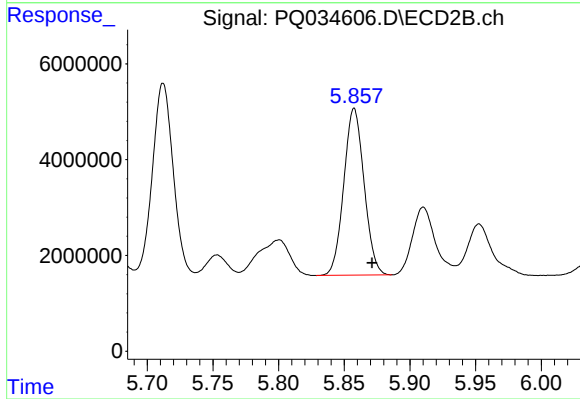
R.T.: 5.712 min
Delta R.T.: -0.013 min
Response: 44639667
Conc: 348.55 ng/ml



#27 AR-1254-2

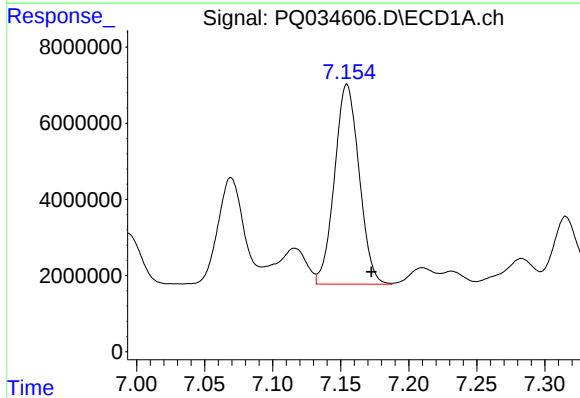
R.T.: 6.786 min
Delta R.T.: -0.017 min
Response: 62991261
Conc: 341.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



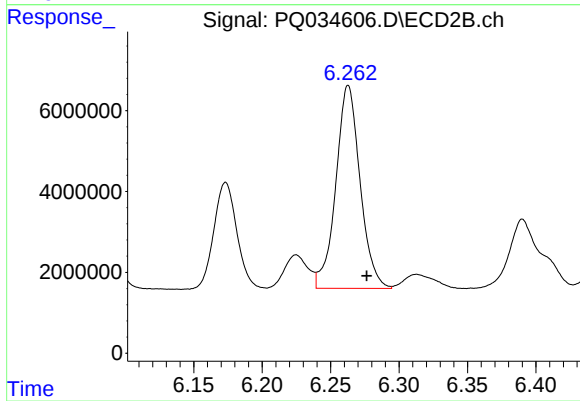
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.014 min
Response: 37483544
Conc: 350.43 ng/ml



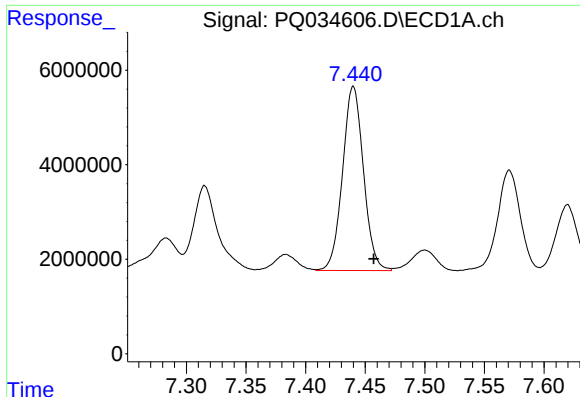
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: -0.018 min
Response: 66025167
Conc: 334.45 ng/ml



#28 AR-1254-3

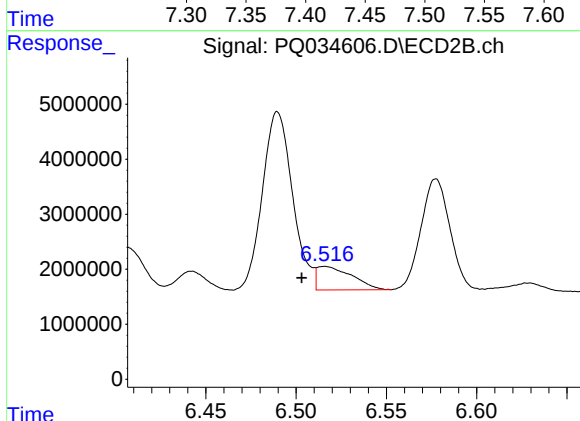
R.T.: 6.263 min
Delta R.T.: -0.014 min
Response: 61854476
Conc: 339.76 ng/ml



#29 AR-1254-4

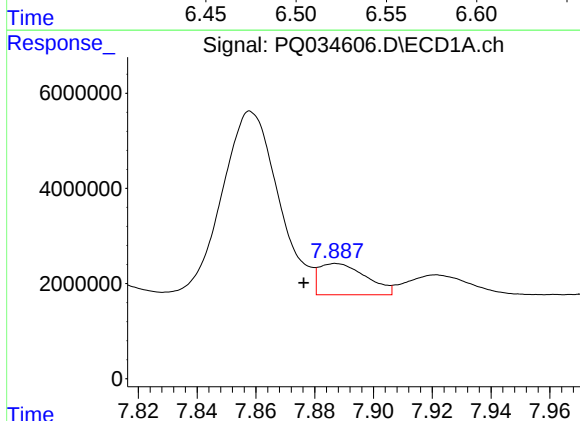
R.T.: 7.440 min
Delta R.T.: -0.017 min
Response: 47633820
Conc: 333.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



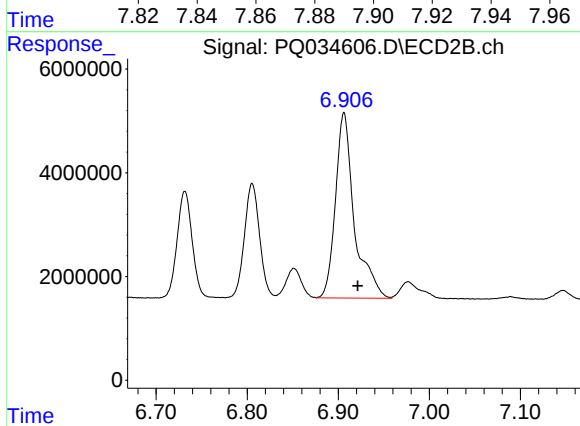
#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: 0.013 min
Response: 5736492
Conc: 49.68 ng/ml



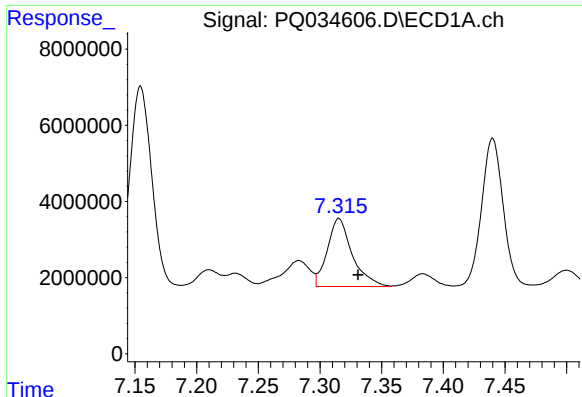
#30 AR-1254-5

R.T.: 7.887 min
Delta R.T.: 0.011 min
Response: 7317652
Conc: 48.86 ng/ml



#30 AR-1254-5

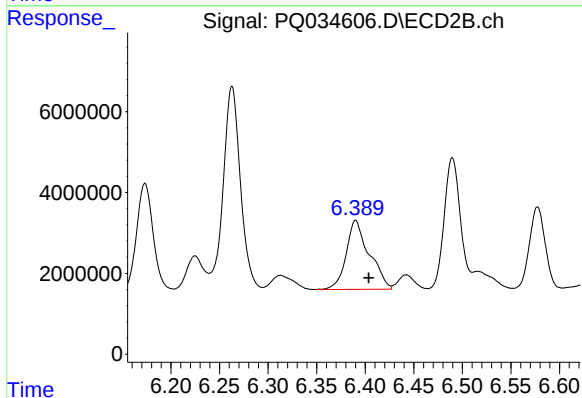
R.T.: 6.906 min
Delta R.T.: -0.015 min
Response: 51385917
Conc: 335.12 ng/ml



#31 AR-1260-1

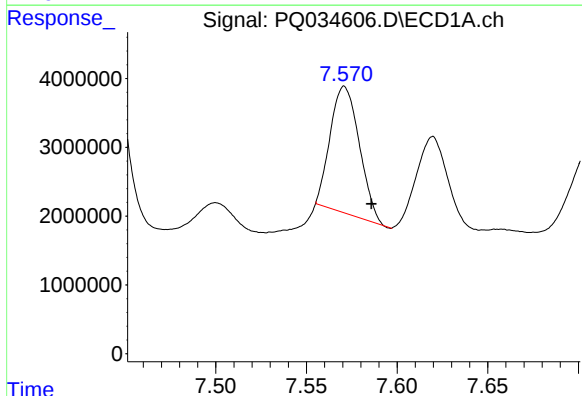
R.T.: 7.315 min
Delta R.T.: -0.015 min
Response: 25128401
Conc: 205.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



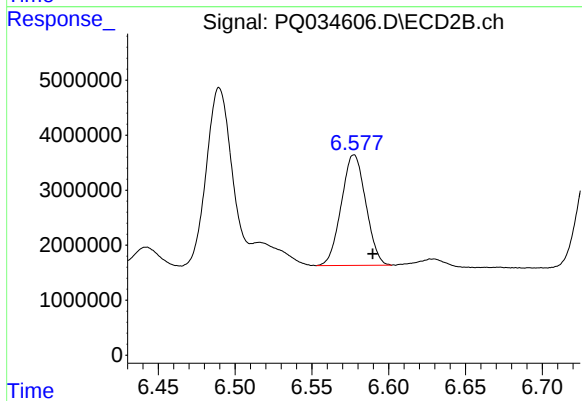
#31 AR-1260-1

R.T.: 6.390 min
Delta R.T.: -0.013 min
Response: 28252631
Conc: 255.84 ng/ml



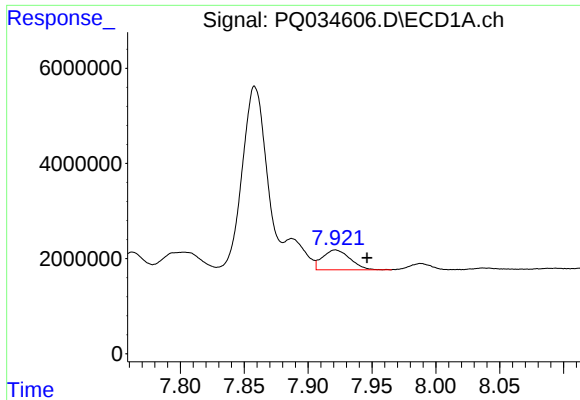
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: -0.015 min
Response: 20603526
Conc: 144.65 ng/ml



#32 AR-1260-2

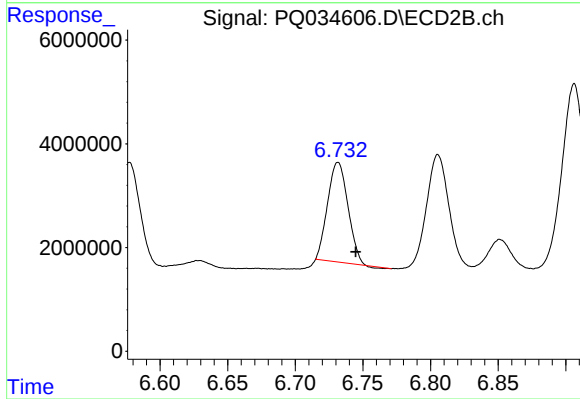
R.T.: 6.577 min
Delta R.T.: -0.012 min
Response: 22336440
Conc: 167.92 ng/ml



#33 AR-1260-3

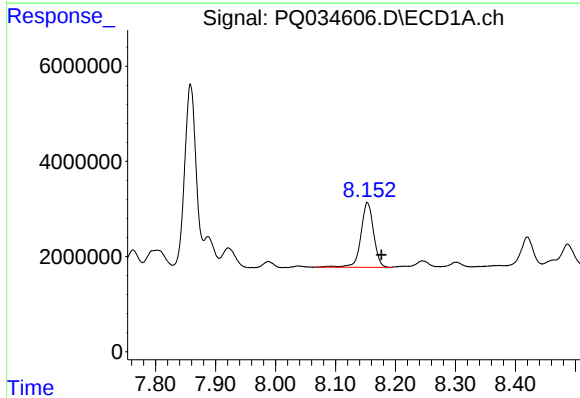
R.T.: 7.921 min
Delta R.T.: -0.025 min
Response: 6239331
Conc: 75.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



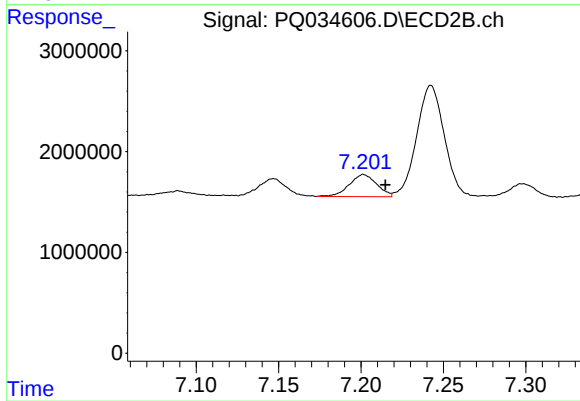
#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 20021753
Conc: 162.71 ng/ml



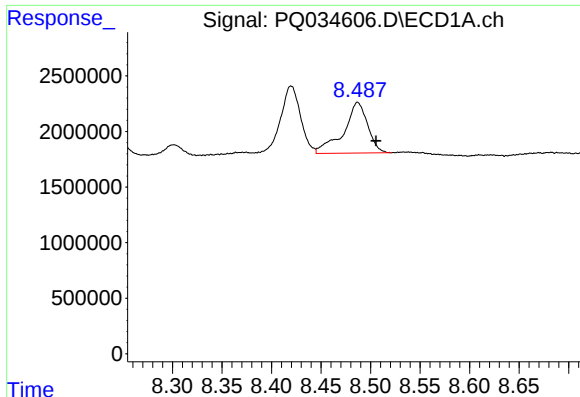
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: -0.023 min
Response: 20044272
Conc: 187.17 ng/ml



#34 AR-1260-4

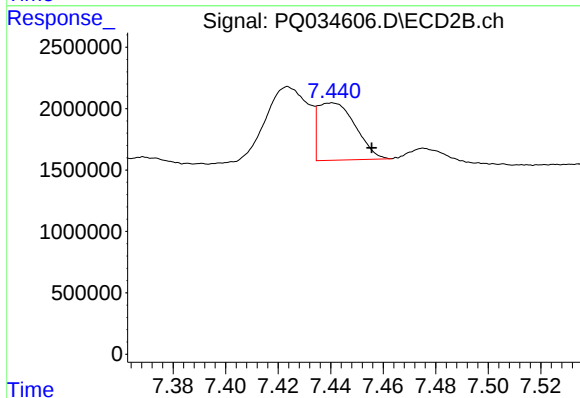
R.T.: 7.202 min
Delta R.T.: -0.013 min
Response: 2541515
Conc: 30.04 ng/ml



#35 AR-1260-5

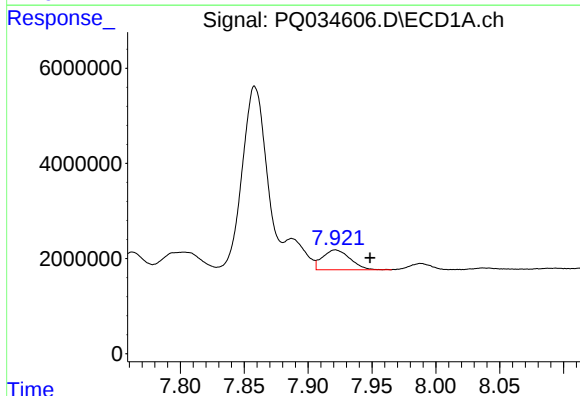
R.T.: 8.487 min
Delta R.T.: -0.019 min
Response: 7750146
Conc: 37.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



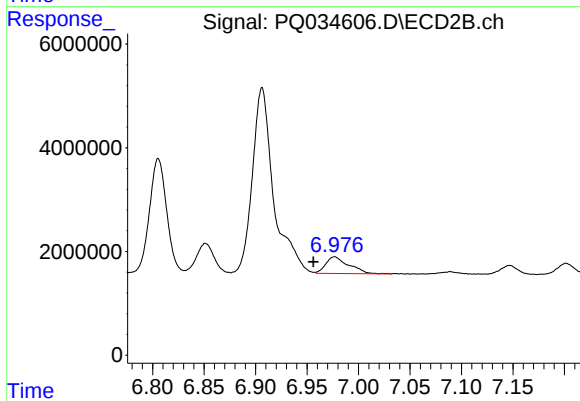
#35 AR-1260-5

R.T.: 7.440 min
Delta R.T.: -0.015 min
Response: 4647580
Conc: 22.64 ng/ml



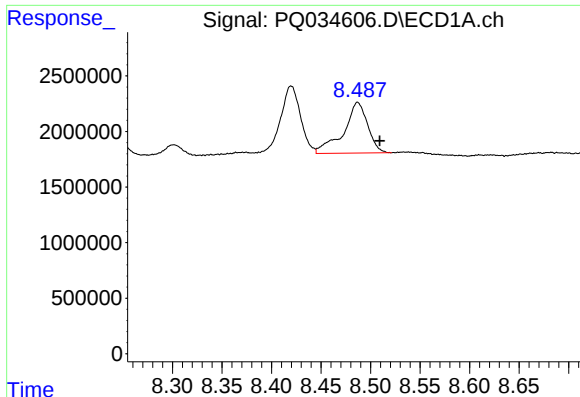
#36 AR-1262-1

R.T.: 7.921 min
Delta R.T.: -0.027 min
Response: 6239331
Conc: 33.13 ng/ml



#36 AR-1262-1

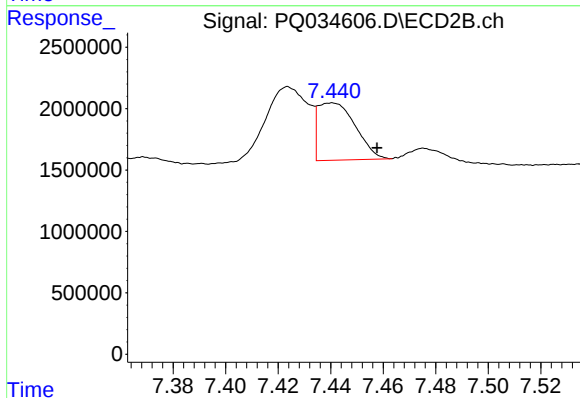
R.T.: 6.977 min
Delta R.T.: 0.021 min
Response: 5019119
Conc: 30.10 ng/ml



#37 AR-1262-2

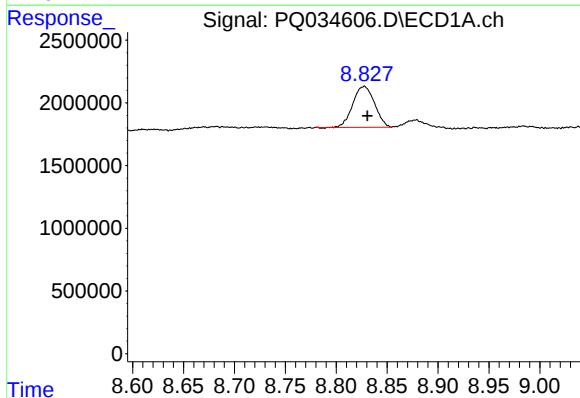
R.T.: 8.487 min
Delta R.T.: -0.022 min
Response: 7750146
Conc: 22.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



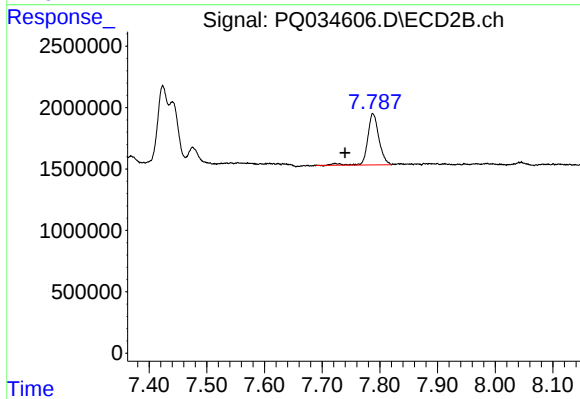
#37 AR-1262-2

R.T.: 7.440 min
Delta R.T.: -0.017 min
Response: 4647580
Conc: 15.60 ng/ml



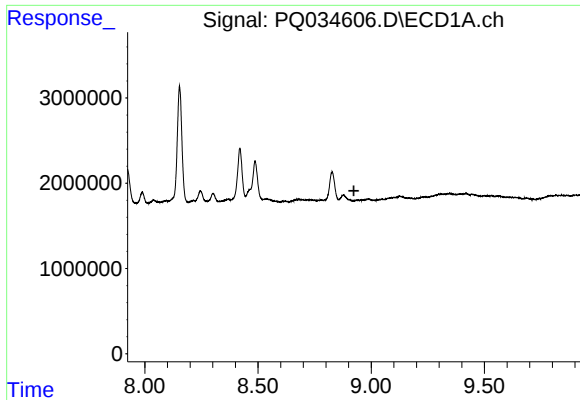
#38 AR-1262-3

R.T.: 8.828 min
Delta R.T.: -0.003 min
Response: 4865949
Conc: 22.67 ng/ml



#38 AR-1262-3

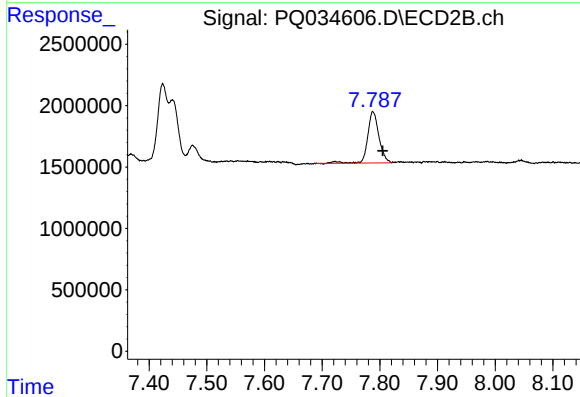
R.T.: 7.788 min
Delta R.T.: 0.049 min
Response: 5653533
Conc: 50.96 ng/ml



#39 AR-1262-4

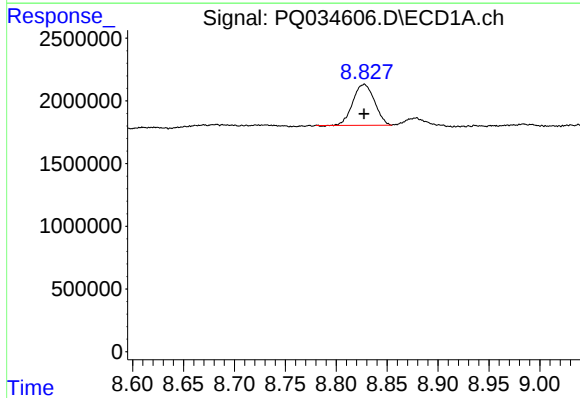
R.T.: 0.000 min
Exp R.T.: 8.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



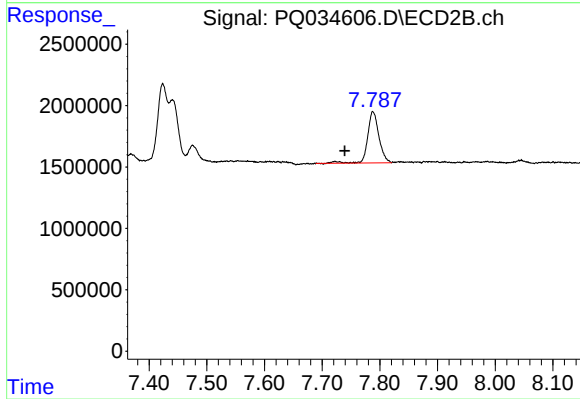
#39 AR-1262-4

R.T.: 7.788 min
Delta R.T.: -0.017 min
Response: 5653533
Conc: 26.52 ng/ml



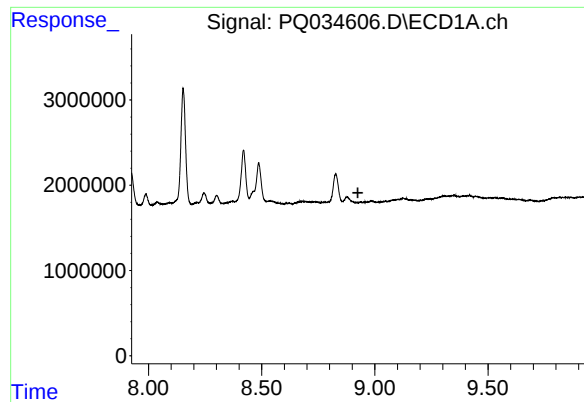
#41 AR-1268-1

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 4865949
Conc: 9.38 ng/ml



#41 AR-1268-1

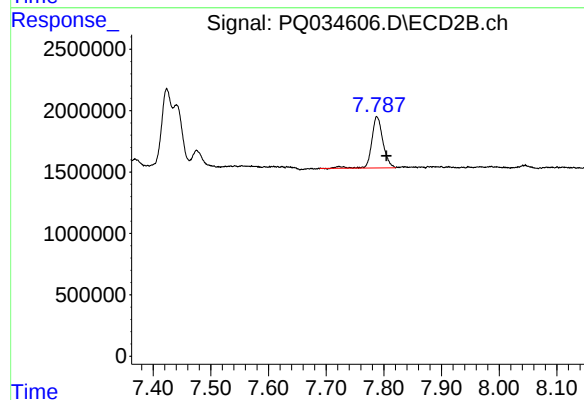
R.T.: 7.788 min
Delta R.T.: 0.049 min
Response: 5653533
Conc: 12.63 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.788 min
Delta R.T.: -0.017 min
Response: 5653533
Conc: 13.78 ng/ml