

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2018 06:15
 Operator : SM\SJ
 Sample : J6041-15
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:43:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.533	3.823	60916340	39422514	22.116	23.258
2)	SA Decachlor...	10.314	8.847	69247792	103.6E6	25.135	53.154 #
Target Compounds							
7)	L1 AR-1016-5	6.187	0.000	3607872	0	52.451	N.D. #
10)	L2 AR-1221-3	0.000	4.243	0	2005089	N.D.	41.439 #
11)	L3 AR-1232-1	0.000	4.243	0	2005089	N.D.	57.177 #
14)	L3 AR-1232-4	0.000	5.215	0	3397447	N.D.	195.513 #
19)	L4 AR-1242-4	0.000	5.215	0	3397447	N.D.	87.985 #
20)	L4 AR-1242-5	6.592	5.706	3717074	5302112	60.071	106.687 #
23)	L5 AR-1248-3	6.187	5.215	3607872	3397447	37.384	60.327 #
24)	L5 AR-1248-4	6.592	0.000	3717074	0	33.889	N.D. #
25)	L5 AR-1248-5	6.592	5.706	3717074	5302112	35.659	74.294 #
26)	L6 AR-1254-1	6.557	5.706	6917130	5302112	61.829	48.508
27)	L6 AR-1254-2	6.773	5.853	8367496	2308346	47.295	24.150 #
28)	L6 AR-1254-3	7.146	6.266	10126281	13403060	52.251	82.893 #
29)	L6 AR-1254-4	7.426	6.510	3525726	4500196	24.840	43.480 #
30)	L6 AR-1254-5	7.845	6.897	29133514	19730751	193.550	139.064 #
31)	L7 AR-1260-1	7.303	6.383	20761108	14433963	149.560	134.623
32)	L7 AR-1260-2	7.557	6.570	38421716	13988881	224.736	104.163 #
33)	L7 AR-1260-3	7.918	6.724	17464498	13168378	163.872	107.265 #
34)	L7 AR-1260-4	8.148	7.193	20889332	11799141	157.719	136.802
35)	L7 AR-1260-5	8.475	7.434	38789976	26187364	142.965	119.131
36)	L8 AR-1262-1	7.918	6.932	17464498	13701995	92.289	92.087
37)	L8 AR-1262-2	8.475	7.434	38789976	26187364	110.420	95.113
38)	L8 AR-1262-3	8.812	7.714	23932965	5761698	104.159	53.281 #
39)	L8 AR-1262-4	8.867	7.763	16492639	-4160356	96.764	N.D. #
40)	L8 AR-1262-5	9.555	8.283	8845343	6266741	72.532	68.821
41)	L9 AR-1268-1	8.812	7.714	23932965	5761698	55.541	17.301 #
42)	L9 AR-1268-2	8.867	7.763	16492639	-4160356	42.488	N.D. #
43)	L9 AR-1268-3	0.000	7.931	0	1885984	N.D.	7.607 #
44)	L9 AR-1268-4	9.555	8.283	8845343	6266741	64.044	58.921
45)	L9 AR-1268-5	9.973	8.574	3531570	16382659	3.204	20.595 #

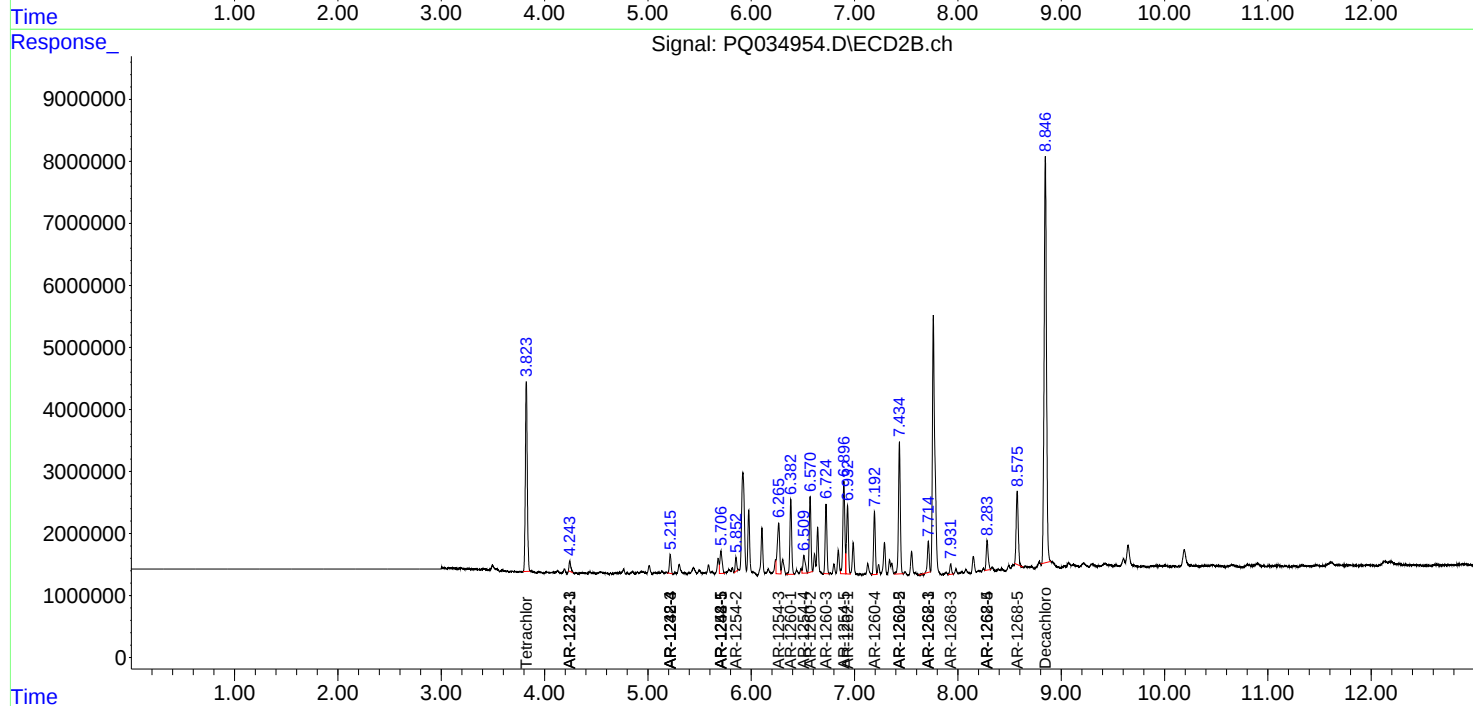
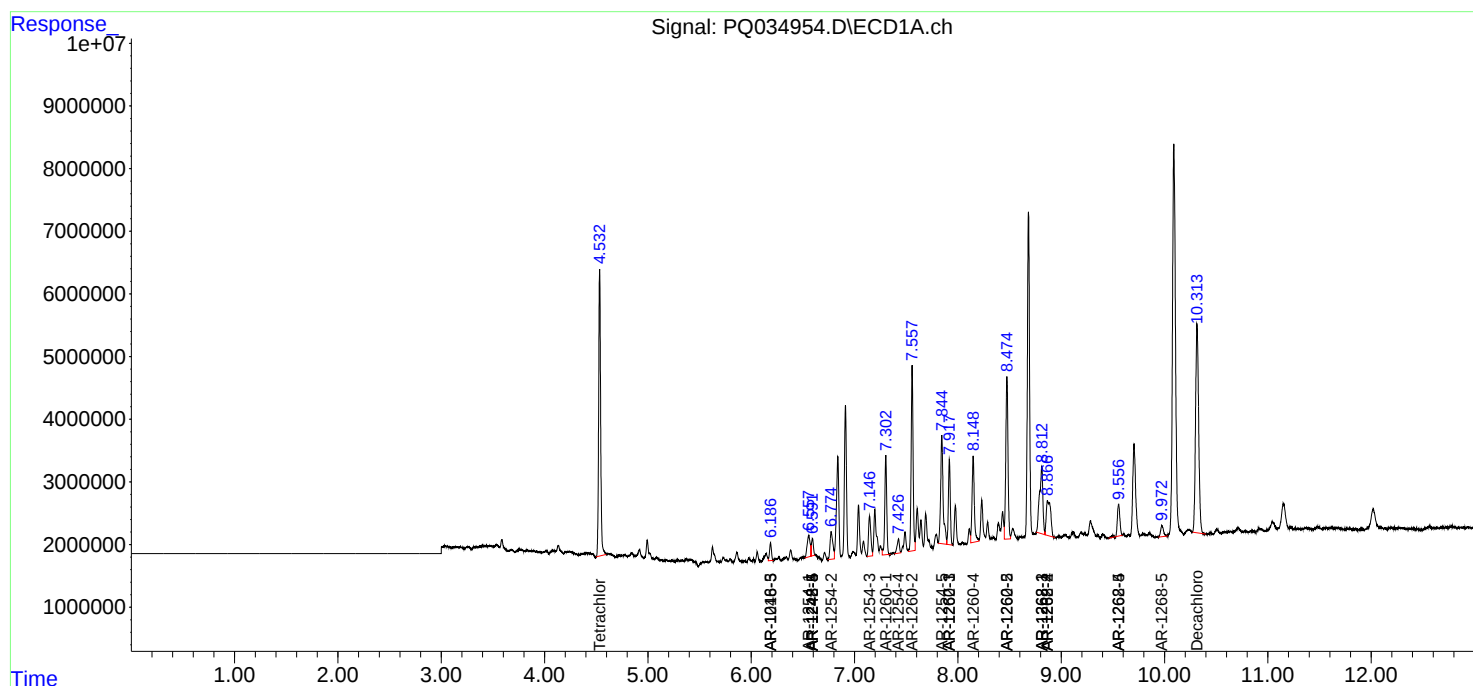
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

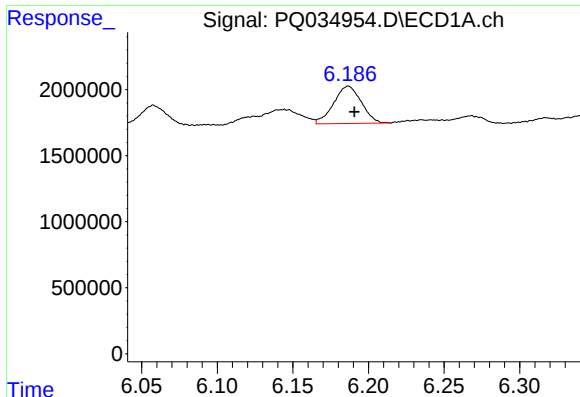
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 06:15
Operator : SM\SJ
Sample : J6041-15
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:43:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

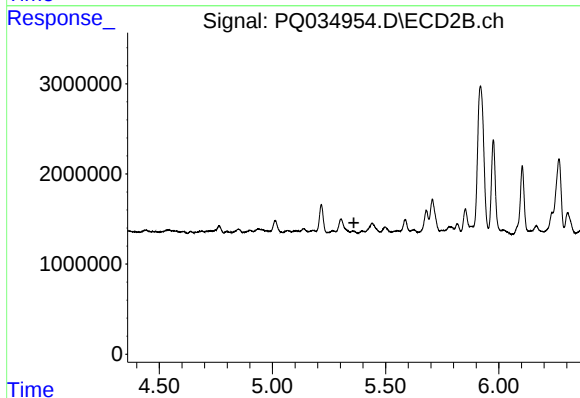




#7 AR-1016-5

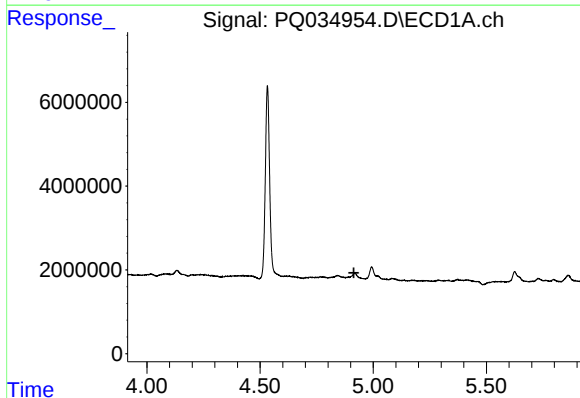
R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 3607872
Conc: 52.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



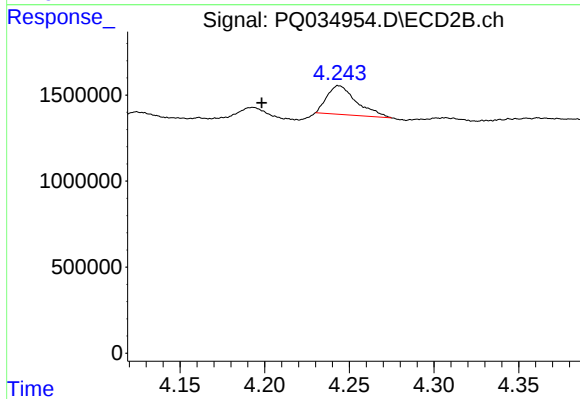
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



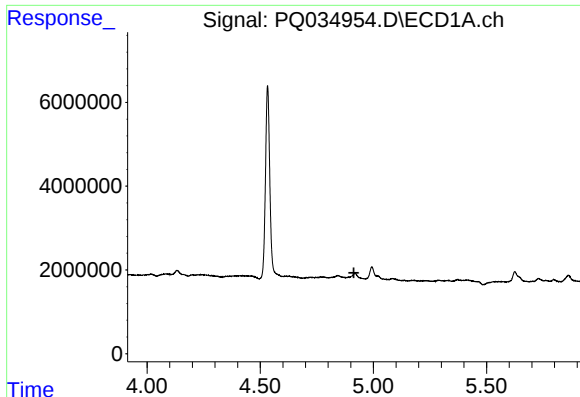
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#10 AR-1221-3

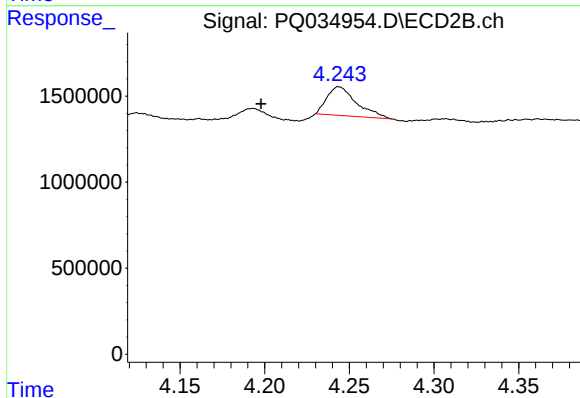
R.T.: 4.243 min
Delta R.T.: 0.045 min
Response: 2005089
Conc: 41.44 ng/ml



#11 AR-1232-1

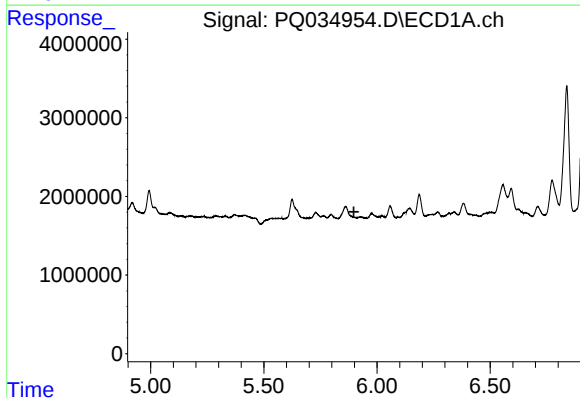
R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



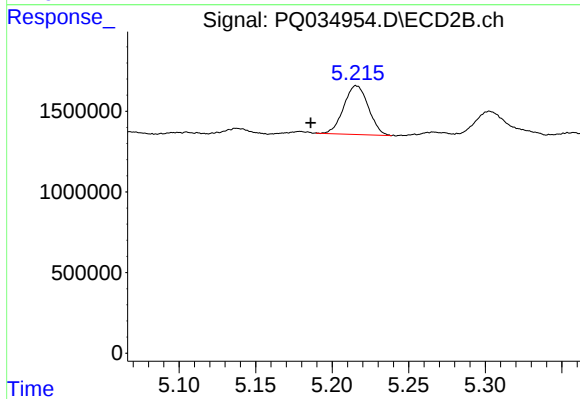
#11 AR-1232-1

R.T.: 4.243 min
Delta R.T.: 0.045 min
Response: 2005089
Conc: 57.18 ng/ml



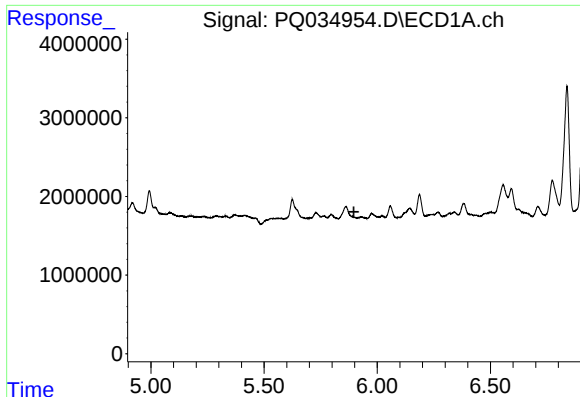
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

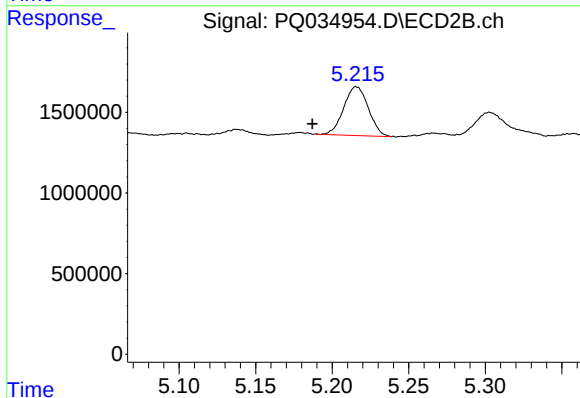
R.T.: 5.215 min
Delta R.T.: 0.030 min
Response: 3397447
Conc: 195.51 ng/ml



#19 AR-1242-4

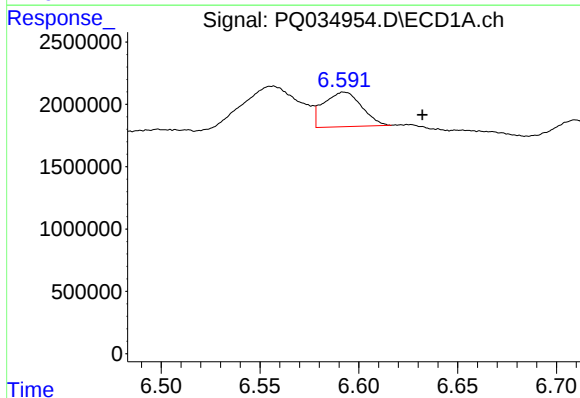
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



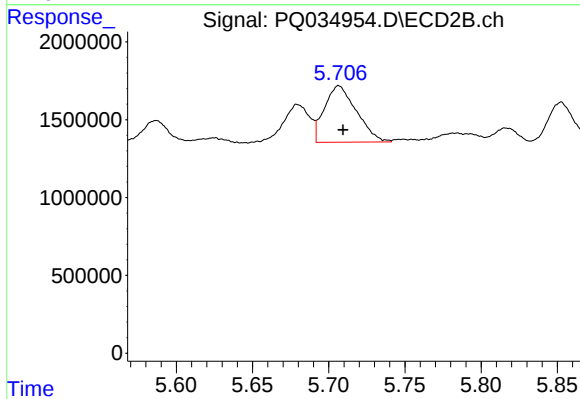
#19 AR-1242-4

R.T.: 5.215 min
Delta R.T.: 0.028 min
Response: 3397447
Conc: 87.99 ng/ml



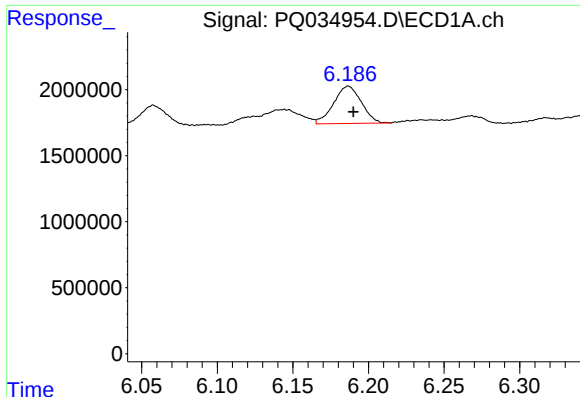
#20 AR-1242-5

R.T.: 6.592 min
Delta R.T.: -0.040 min
Response: 3717074
Conc: 60.07 ng/ml



#20 AR-1242-5

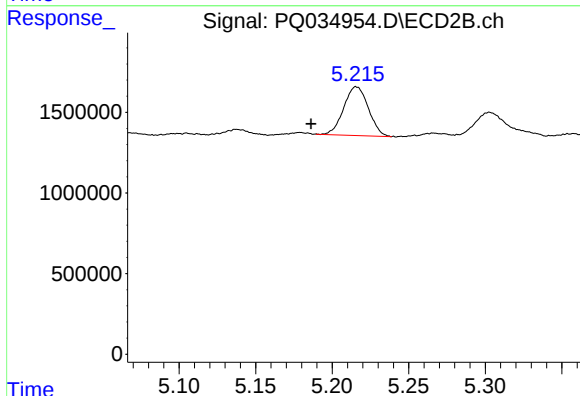
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 5302112
Conc: 106.69 ng/ml



#23 AR-1248-3

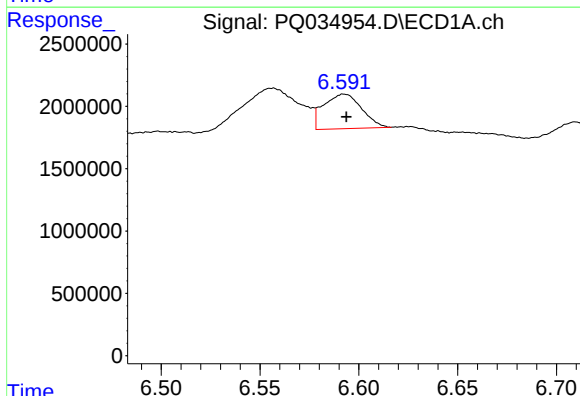
R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 3607872
Conc: 37.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



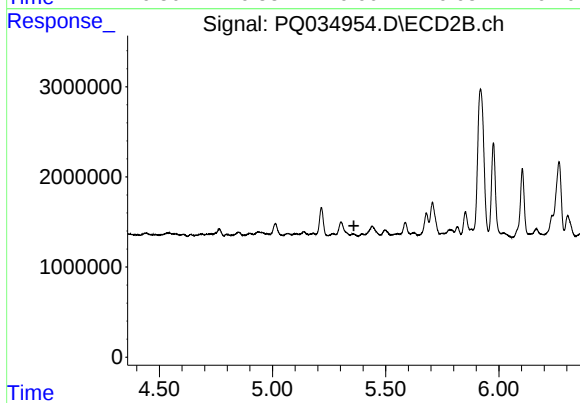
#23 AR-1248-3

R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 3397447
Conc: 60.33 ng/ml



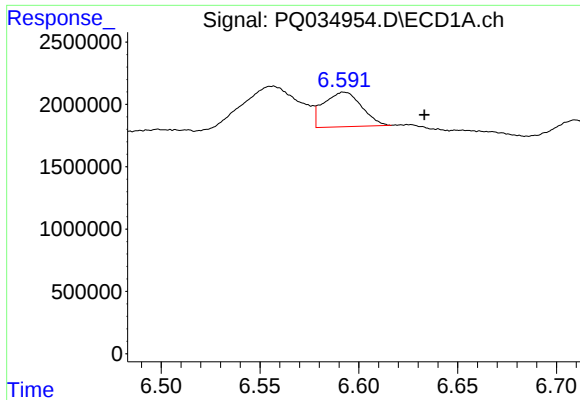
#24 AR-1248-4

R.T.: 6.592 min
Delta R.T.: -0.002 min
Response: 3717074
Conc: 33.89 ng/ml



#24 AR-1248-4

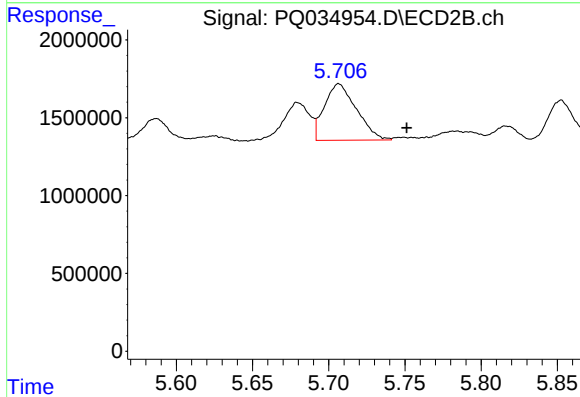
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#25 AR-1248-5

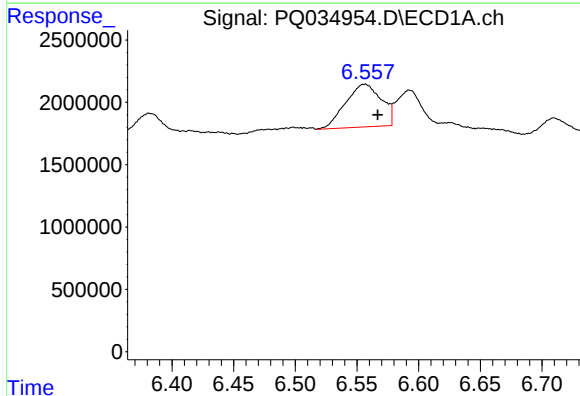
R.T.: 6.592 min
Delta R.T.: -0.041 min
Response: 3717074
Conc: 35.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



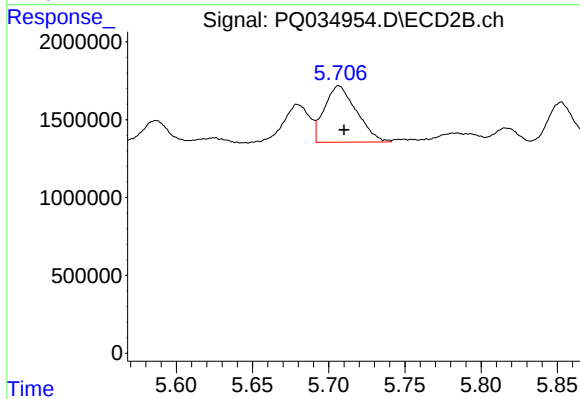
#25 AR-1248-5

R.T.: 5.706 min
Delta R.T.: -0.045 min
Response: 5302112
Conc: 74.29 ng/ml



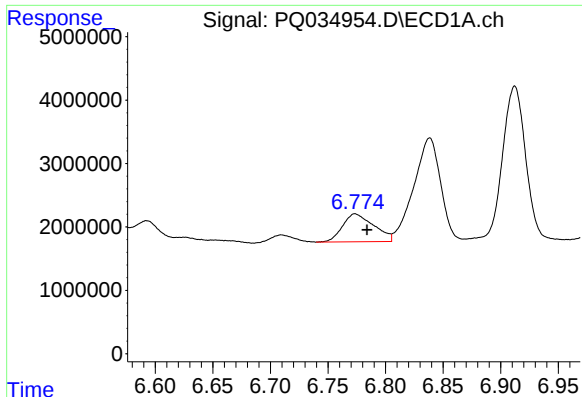
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: -0.010 min
Response: 6917130
Conc: 61.83 ng/ml



#26 AR-1254-1

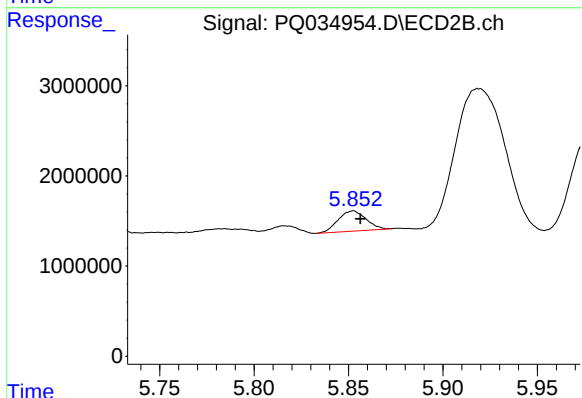
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 5302112
Conc: 48.51 ng/ml



#27 AR-1254-2

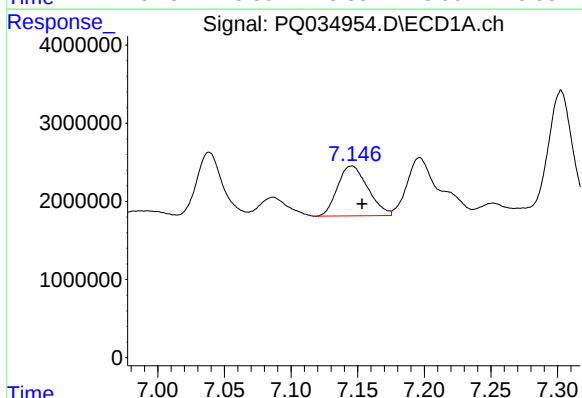
R.T.: 6.773 min
Delta R.T.: -0.010 min
Response: 8367496
Conc: 47.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



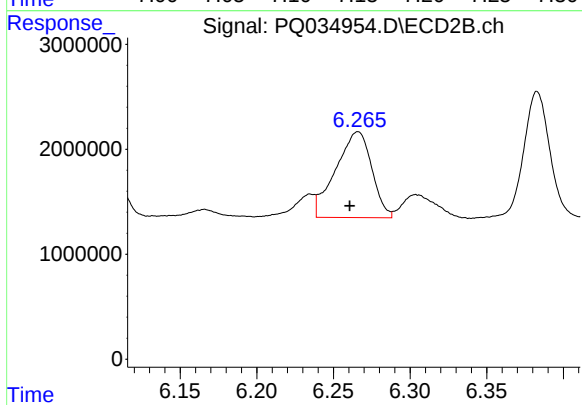
#27 AR-1254-2

R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 2308346
Conc: 24.15 ng/ml



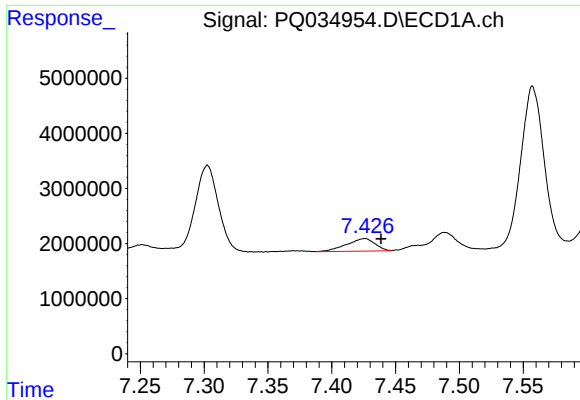
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 10126281
Conc: 52.25 ng/ml



#28 AR-1254-3

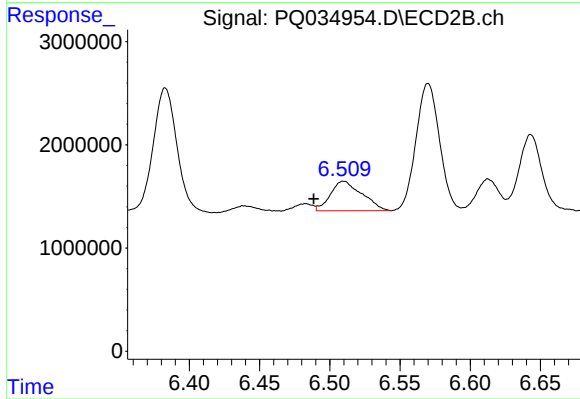
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 13403060
Conc: 82.89 ng/ml



#29 AR-1254-4

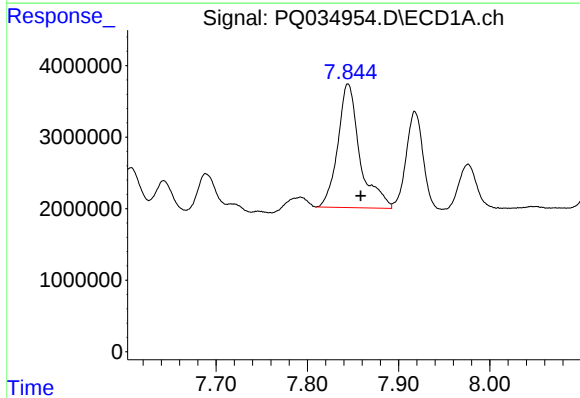
R.T.: 7.426 min
Delta R.T.: -0.012 min
Response: 3525726
Conc: 24.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



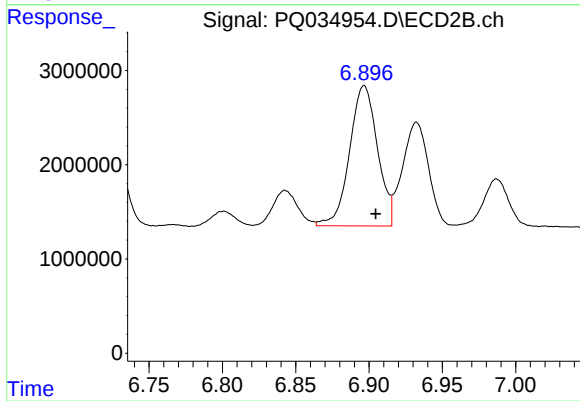
#29 AR-1254-4

R.T.: 6.510 min
Delta R.T.: 0.021 min
Response: 4500196
Conc: 43.48 ng/ml



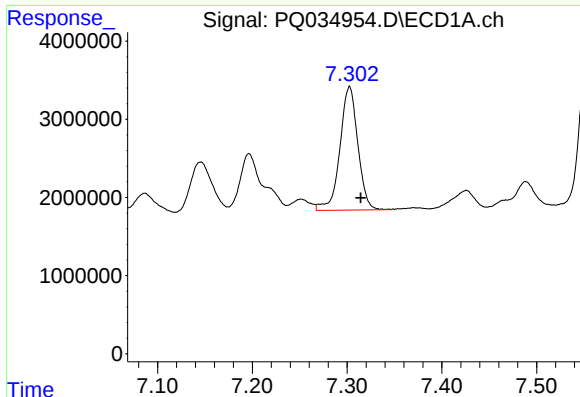
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.014 min
Response: 29133514
Conc: 193.55 ng/ml



#30 AR-1254-5

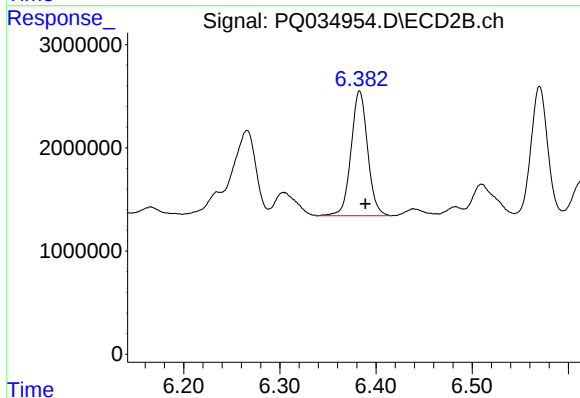
R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 19730751
Conc: 139.06 ng/ml



#31 AR-1260-1

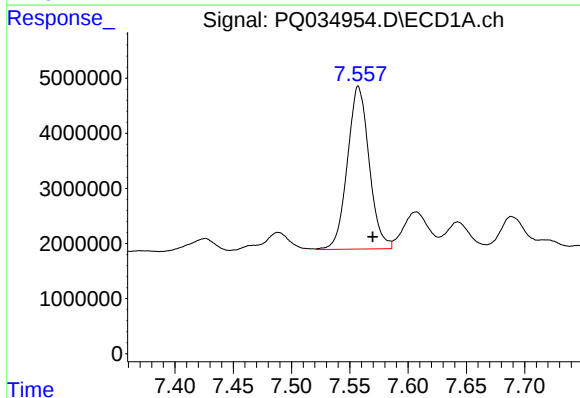
R.T.: 7.303 min
Delta R.T.: -0.012 min
Response: 20761108
Conc: 149.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



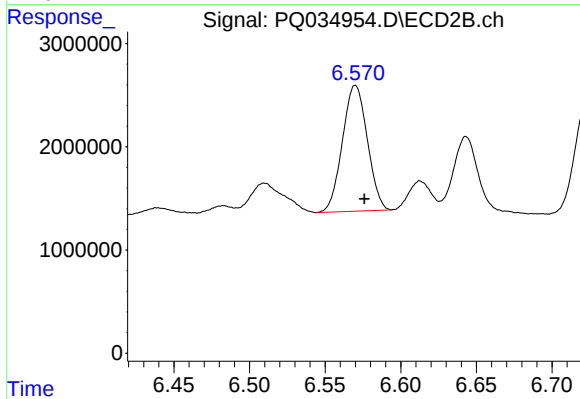
#31 AR-1260-1

R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 14433963
Conc: 134.62 ng/ml



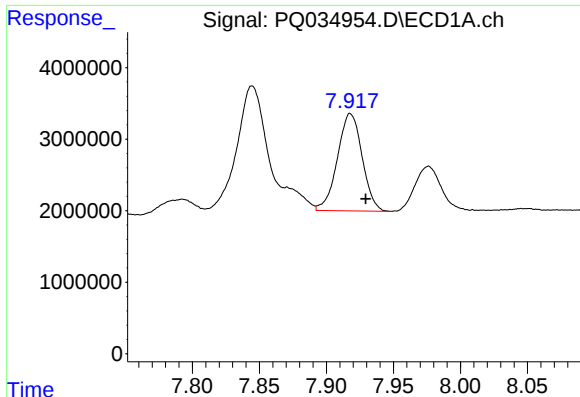
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.012 min
Response: 38421716
Conc: 224.74 ng/ml



#32 AR-1260-2

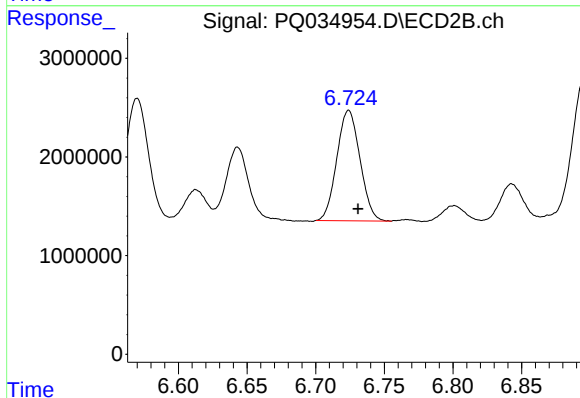
R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 13988881
Conc: 104.16 ng/ml



#33 AR-1260-3

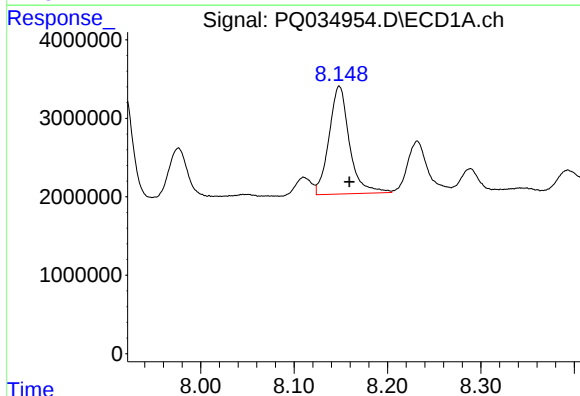
R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 17464498
Conc: 163.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



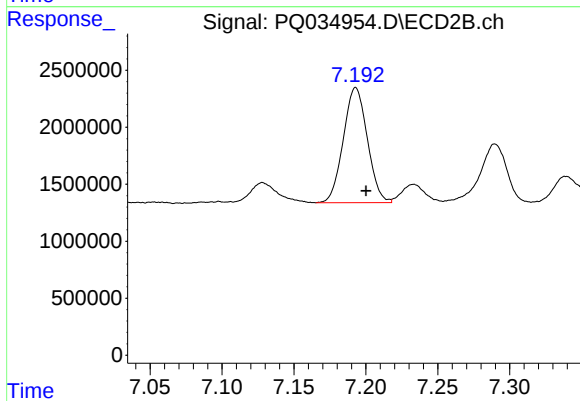
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 13168378
Conc: 107.27 ng/ml



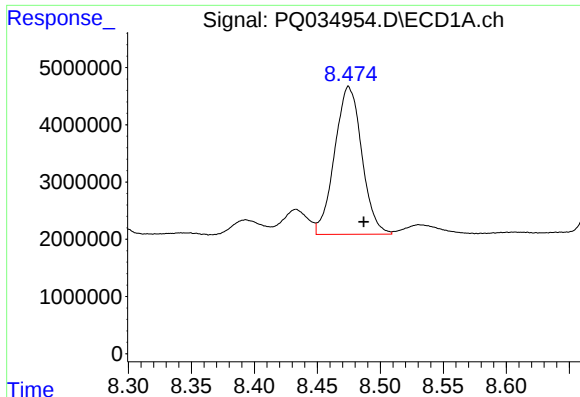
#34 AR-1260-4

R.T.: 8.148 min
Delta R.T.: -0.011 min
Response: 20889332
Conc: 157.72 ng/ml



#34 AR-1260-4

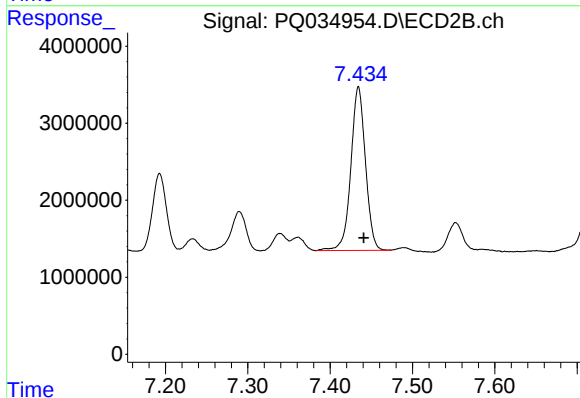
R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 11799141
Conc: 136.80 ng/ml



#35 AR-1260-5

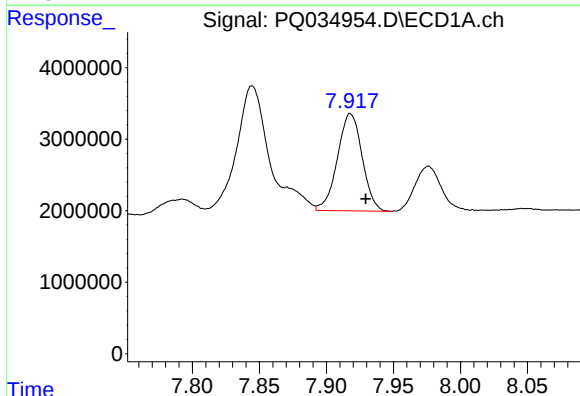
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 38789976
Conc: 142.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



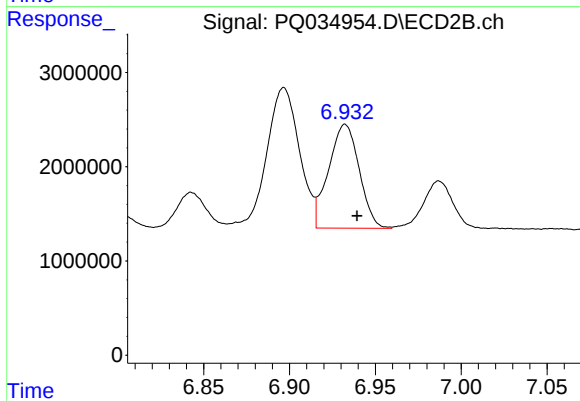
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 26187364
Conc: 119.13 ng/ml



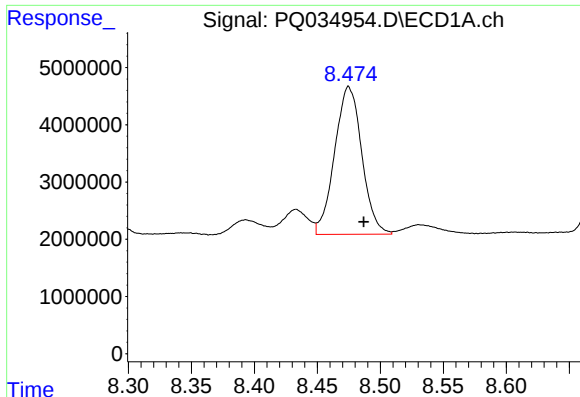
#36 AR-1262-1

R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 17464498
Conc: 92.29 ng/ml



#36 AR-1262-1

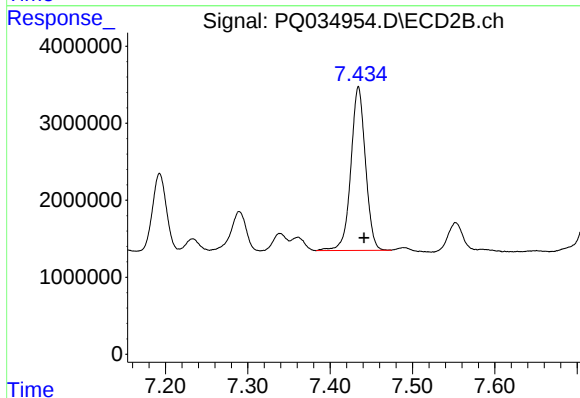
R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 13701995
Conc: 92.09 ng/ml



#37 AR-1262-2

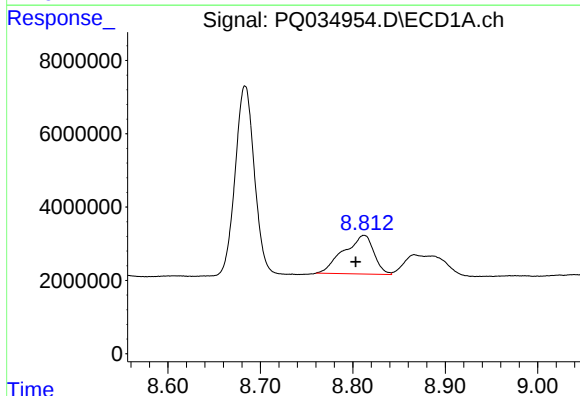
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 38789976
Conc: 110.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



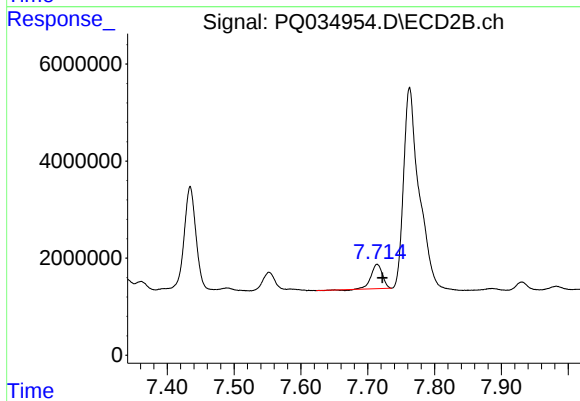
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 26187364
Conc: 95.11 ng/ml



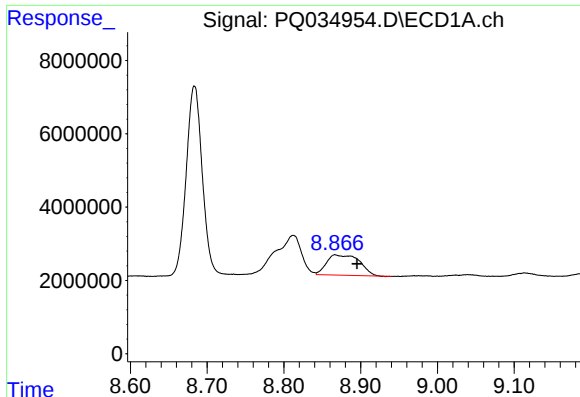
#38 AR-1262-3

R.T.: 8.812 min
Delta R.T.: 0.009 min
Response: 23932965
Conc: 104.16 ng/ml



#38 AR-1262-3

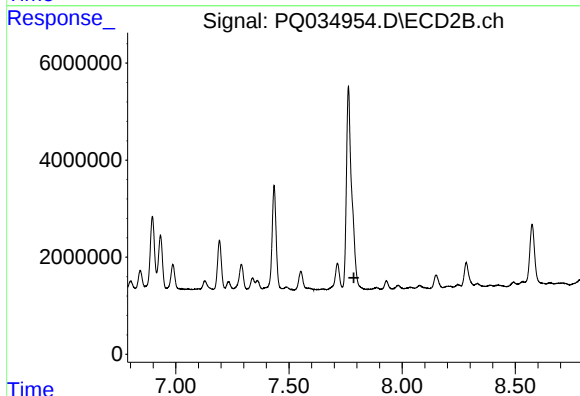
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 5761698
Conc: 53.28 ng/ml



#39 AR-1262-4

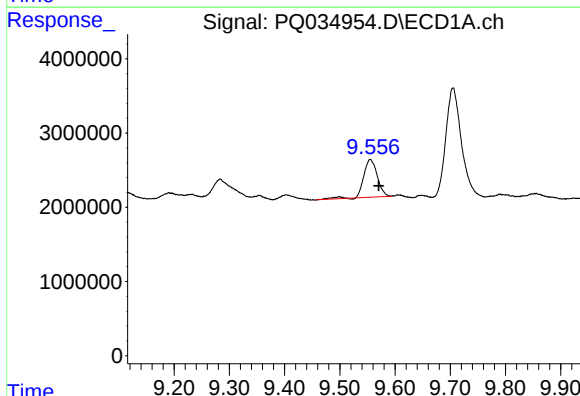
R.T.: 8.867 min
Delta R.T.: -0.028 min
Response: 16492639
Conc: 96.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



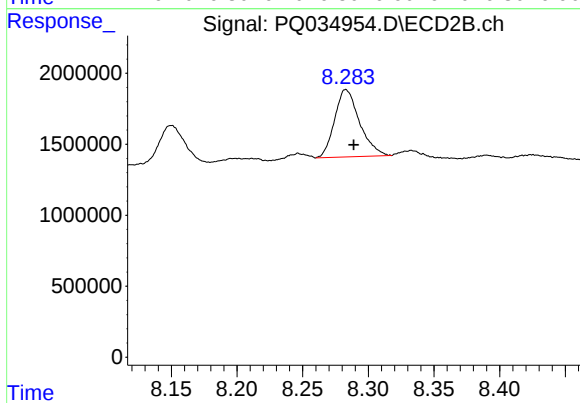
#39 AR-1262-4

R.T.: 7.763 min
Delta R.T.: -0.024 min
Response: -4160356
Conc: N.D.



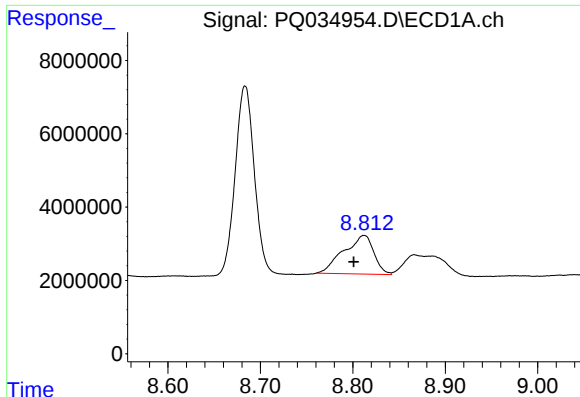
#40 AR-1262-5

R.T.: 9.555 min
Delta R.T.: -0.015 min
Response: 8845343
Conc: 72.53 ng/ml



#40 AR-1262-5

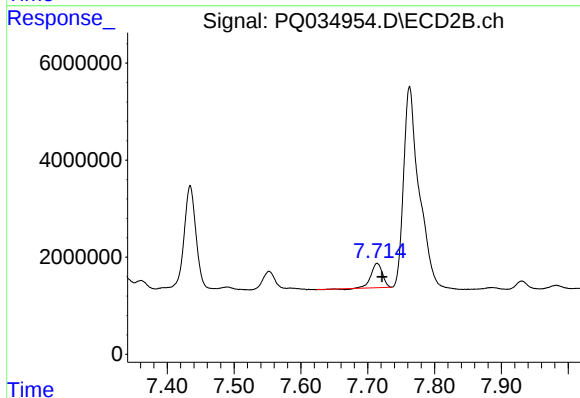
R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 6266741
Conc: 68.82 ng/ml



#41 AR-1268-1

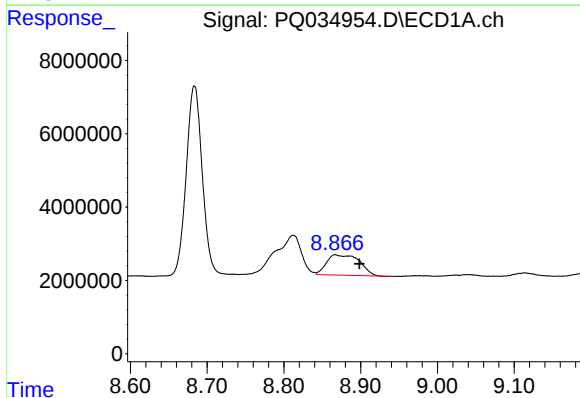
R.T.: 8.812 min
Delta R.T.: 0.011 min
Response: 23932965
Conc: 55.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



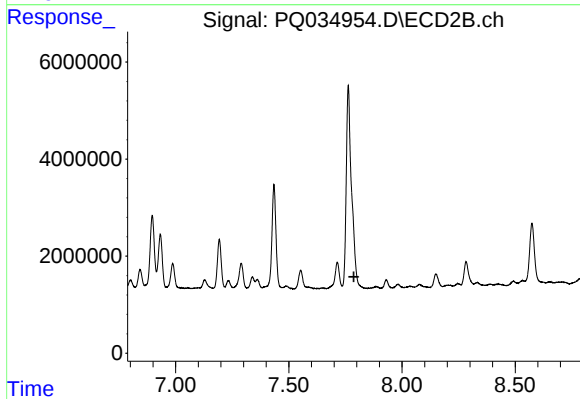
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.007 min
Response: 5761698
Conc: 17.30 ng/ml



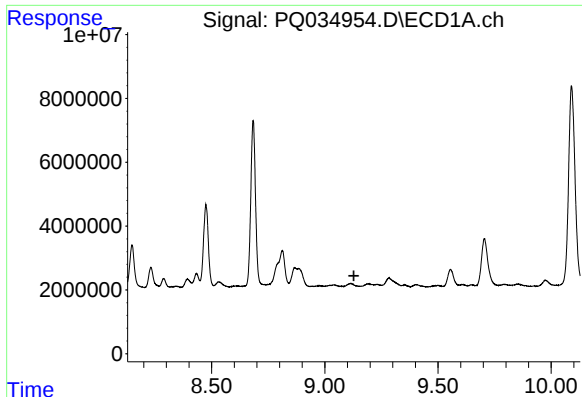
#42 AR-1268-2

R.T.: 8.867 min
Delta R.T.: -0.032 min
Response: 16492639
Conc: 42.49 ng/ml



#42 AR-1268-2

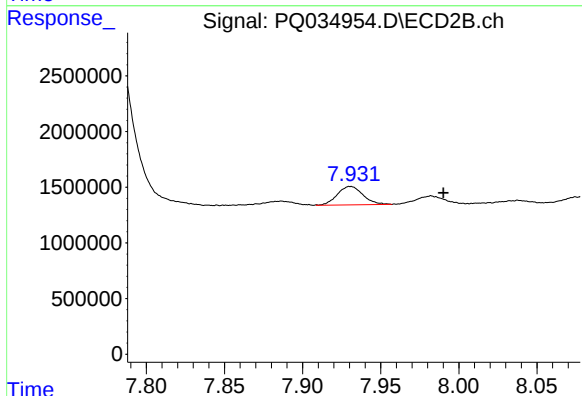
R.T.: 7.763 min
Delta R.T.: -0.025 min
Response: -4160356
Conc: N.D.



#43 AR-1268-3

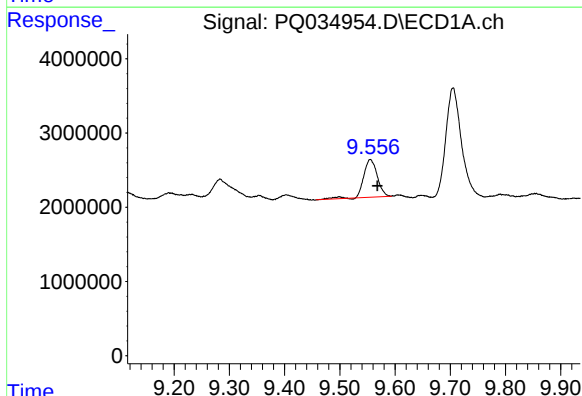
R.T.: 0.000 min
Exp R.T.: 9.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



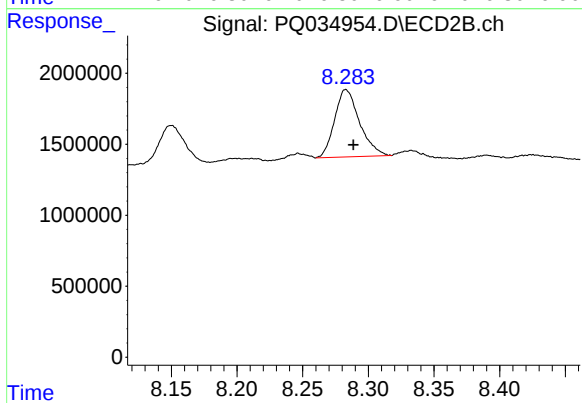
#43 AR-1268-3

R.T.: 7.931 min
Delta R.T.: -0.059 min
Response: 1885984
Conc: 7.61 ng/ml



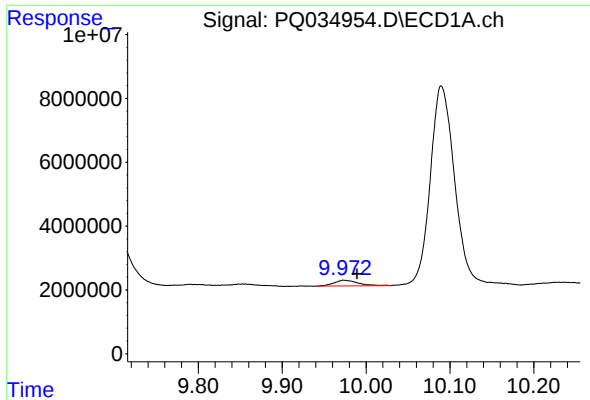
#44 AR-1268-4

R.T.: 9.555 min
Delta R.T.: -0.013 min
Response: 8845343
Conc: 64.04 ng/ml



#44 AR-1268-4

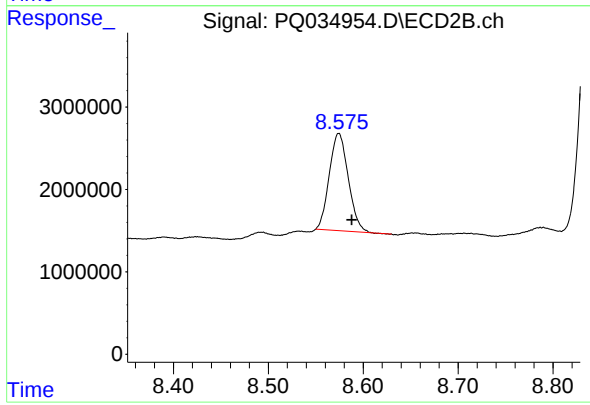
R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 6266741
Conc: 58.92 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: -0.016 min
Response: 3531570
Conc: 3.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: -0.014 min
Response: 16382659
Conc: 20.59 ng/ml