

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
 Data File : PQ031550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 20:16
 Operator : SM\SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 04:01:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:01:47 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...	4.605	3.883	81852132	65251176	54.422	55.139
2)	SA Decachlor...	10.464	8.968	111.6E6	108.3E6	51.737	51.196
Target Compounds							
3)	L1 AR-1016-1	5.318	4.567	10279270	11812134	263.220	368.181 #
4)	L1 AR-1016-2	5.514	4.984	8456272	16798399	210.824	334.993 #
5)	L1 AR-1016-3	5.782	5.003	19900426	18038226	323.917	250.303
6)	L1 AR-1016-4	5.868	5.060	12589722	10865022	233.317	244.329
7)	L1 AR-1016-5	6.262	5.438	33174119	29777667	729.819	742.485
21)	L5 AR-1248-1	6.056	5.221	28360864	23607011	500.000	500.000
22)	L5 AR-1248-2	6.639	5.790	29699386	46604238	500.000	500.000
23)	L5 AR-1248-3	6.666	5.832	39833635	31959706	500.000	500.000
24)	L5 AR-1248-4	6.705	6.009	38055417	28775742	500.000	500.000
25)	L5 AR-1248-5	6.905	6.345	25579314	23092103	500.000	500.000
26)	L6 AR-1254-1	6.864	5.937	41474429	13840937	285.923	138.654 #
27)	L6 AR-1254-2	7.141	6.256	15198074	14378710	169.024	163.978
28)	L6 AR-1254-3	7.226	6.572	23324174	13706673	142.317	118.626
29)	L6 AR-1254-4	7.511	6.891	16055909	15597543	131.301	187.840 #
30)	L6 AR-1254-5	7.789	6.992	15186218	5405100	160.033	32.510 #
31)	L7 AR-1260-1	7.390	6.466	3112051	3757799	28.324	37.205 #
32)	L7 AR-1260-2	7.643	6.660	3518306	2281881	26.555	17.663 #
33)	L7 AR-1260-3	7.931	6.818	4780640	2685229	30.295	22.331 #
34)	L7 AR-1260-4	8.230	7.330	2196115	1296044	18.780	12.533 #
35)	L7 AR-1260-5	8.569	7.528	1870468	1982128	7.875	7.784
36)	L8 AR-1262-1	7.226	6.345	23324174	23092103	404.943	460.175
38)	L8 AR-1262-3	0.000	7.330	0	1296044	N.D.	20.899 #
41)	L9 AR-1268-1	0.000	6.992	0	5405100	N.D.	100.379 #
42)	L9 AR-1268-2	8.230	0.000	2196115	0	31.465	N.D. #
43)	L9 AR-1268-3	0.000	8.088	0	2397314	N.D.	9.583 #
44)	L9 AR-1268-4	9.230	8.182	2887020	2496396	11.544	37.105 #
45)	L9 AR-1268-5	0.000	8.695	0	1983010	N.D.	2.355 #

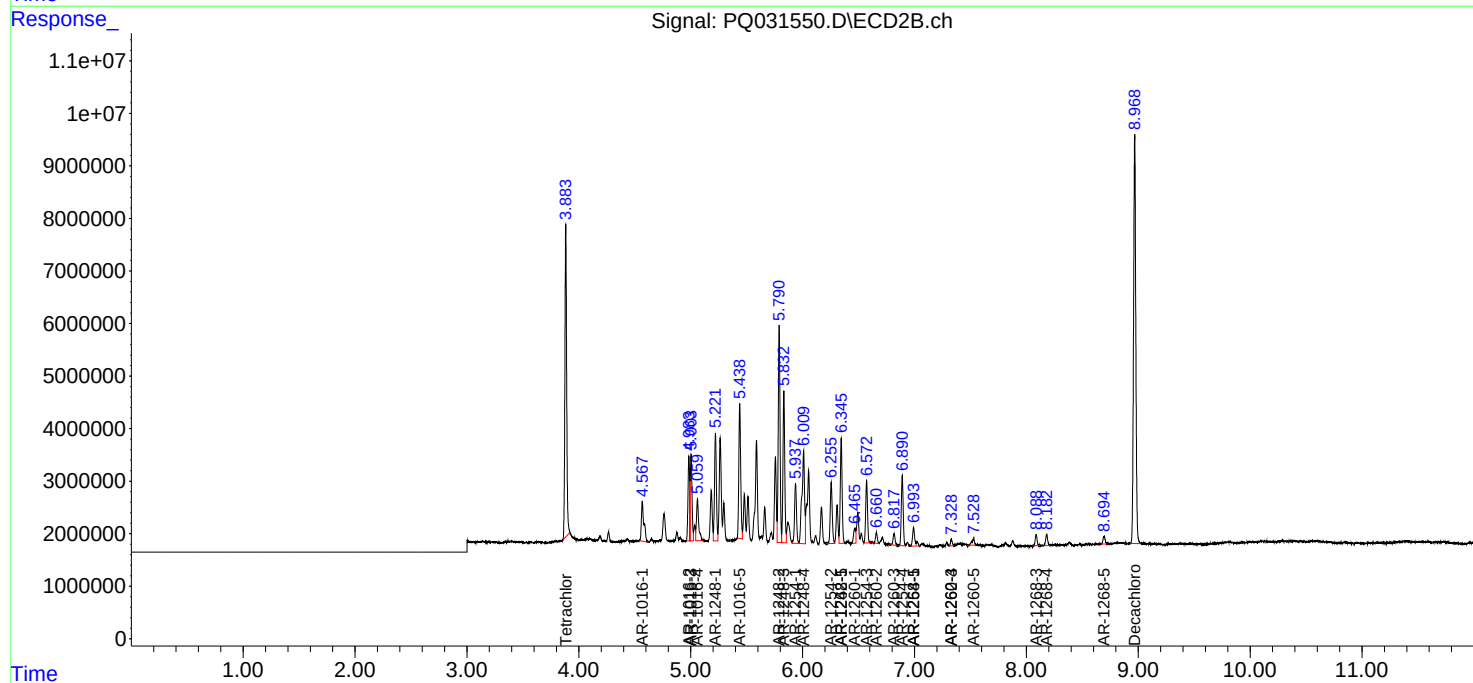
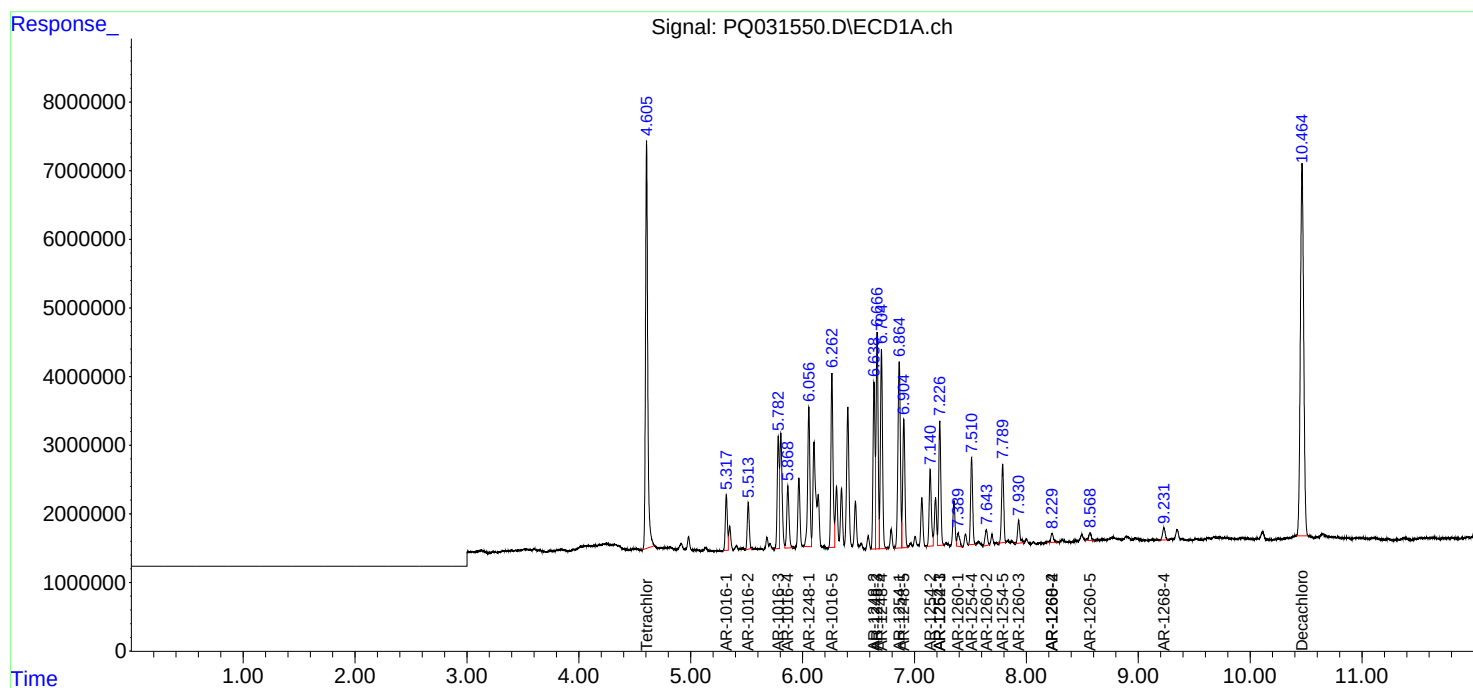
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

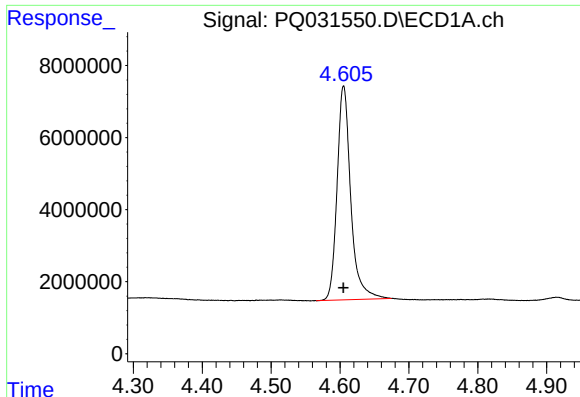
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
Data File : PQ031550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 20:16
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 04:01:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:01:47 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

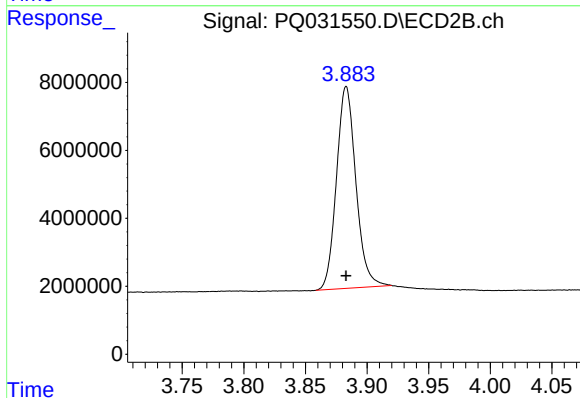




#1 Tetrachloro-m-xylene

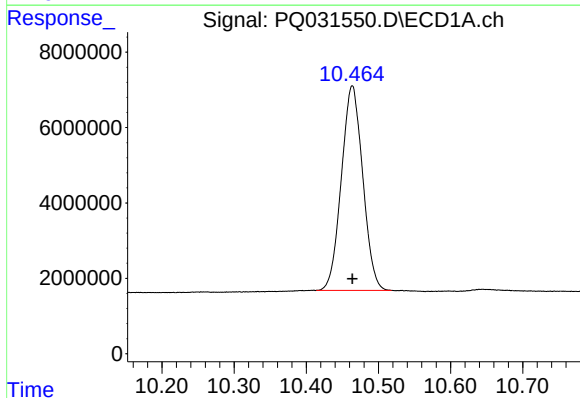
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 81852132
Conc: 54.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



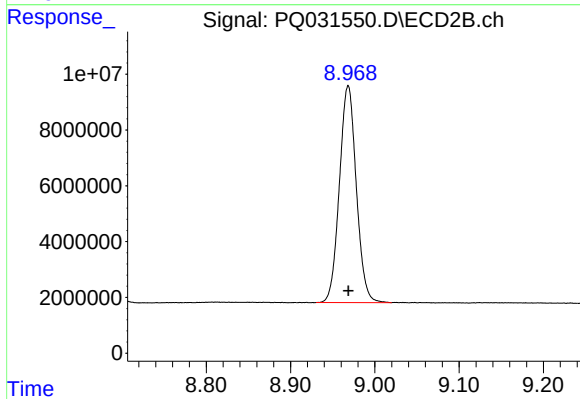
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 65251176
Conc: 55.14 ng/ml



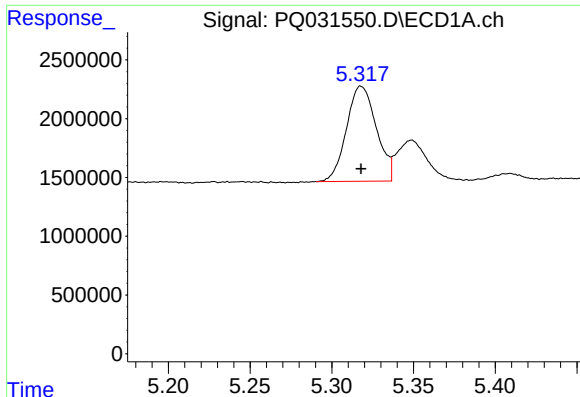
#2 Decachlorobiphenyl

R.T.: 10.464 min
Delta R.T.: 0.000 min
Response: 111642377
Conc: 51.74 ng/ml



#2 Decachlorobiphenyl

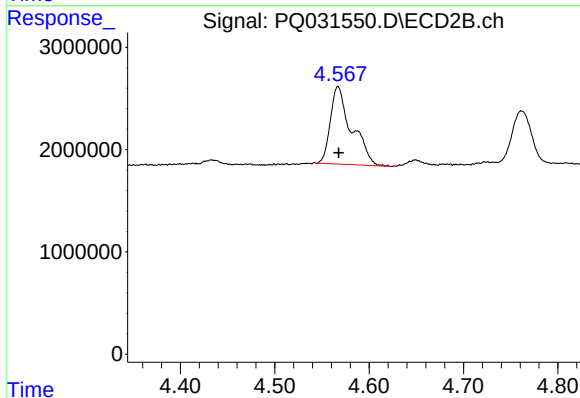
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 108342757
Conc: 51.20 ng/ml



#3 AR-1016-1

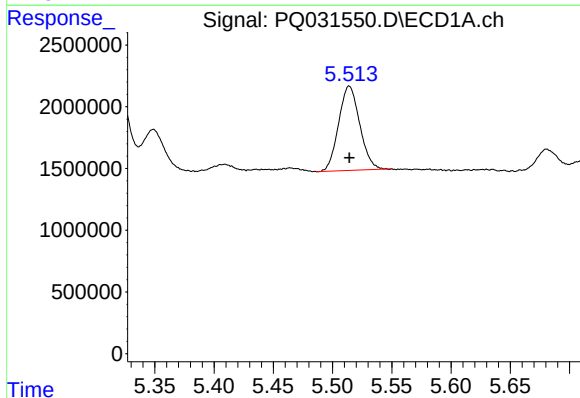
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 10279270
Conc: 263.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



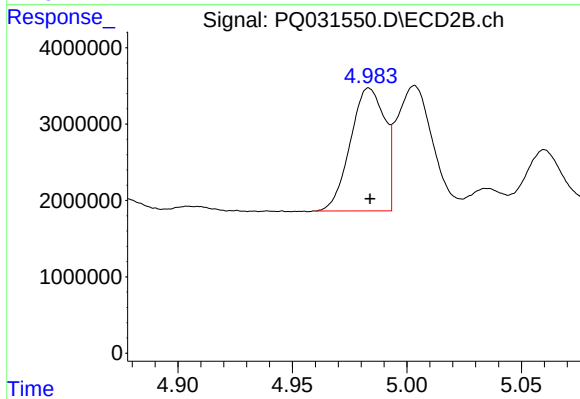
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 11812134
Conc: 368.18 ng/ml



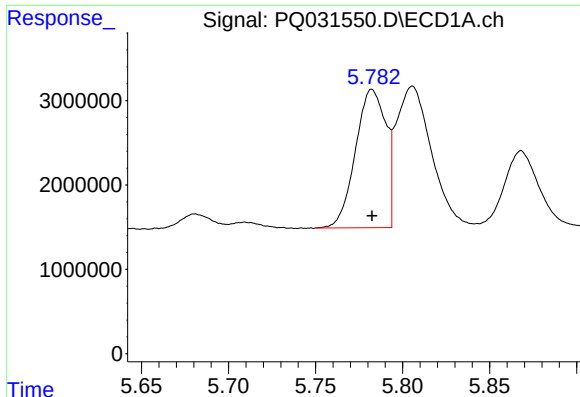
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 8456272
Conc: 210.82 ng/ml



#4 AR-1016-2

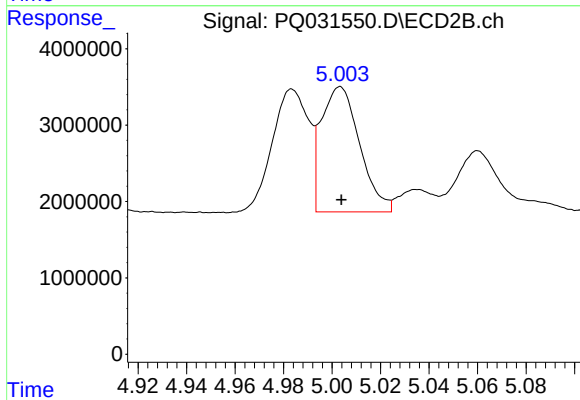
R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 16798399
Conc: 334.99 ng/ml



#5 AR-1016-3

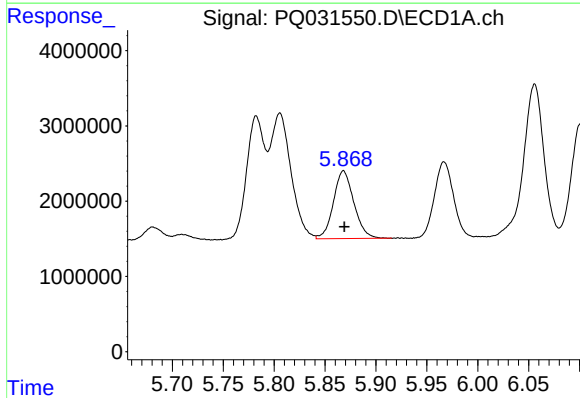
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 19900426
Conc: 323.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



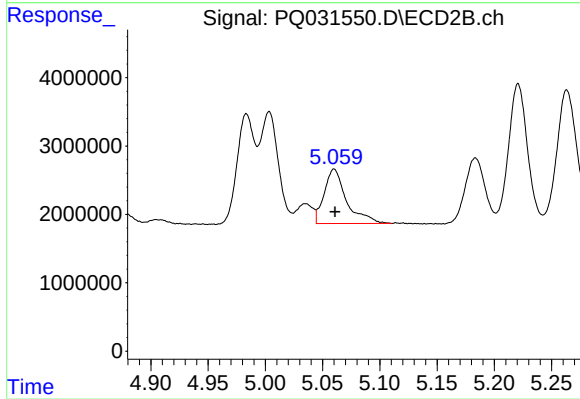
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 18038226
Conc: 250.30 ng/ml



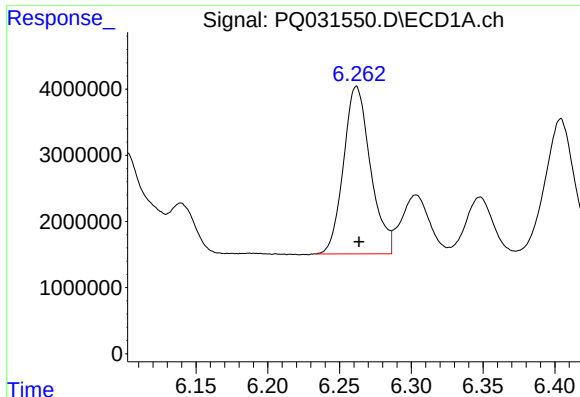
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 12589722
Conc: 233.32 ng/ml



#6 AR-1016-4

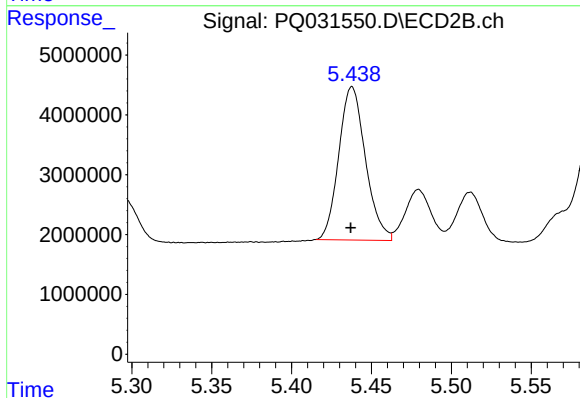
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 10865022
Conc: 244.33 ng/ml



#7 AR-1016-5

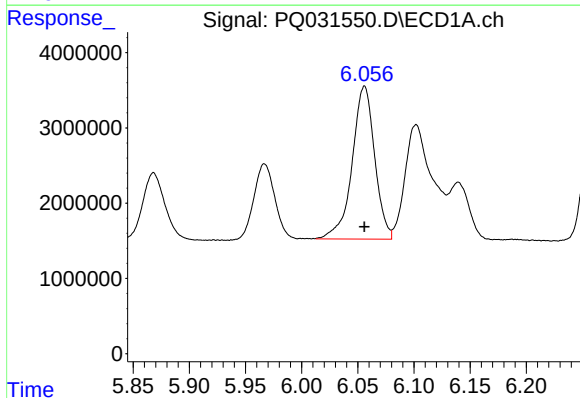
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 33174119
Conc: 729.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



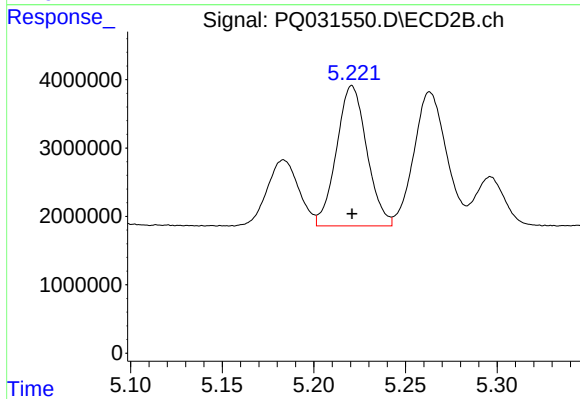
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 29777667
Conc: 742.49 ng/ml



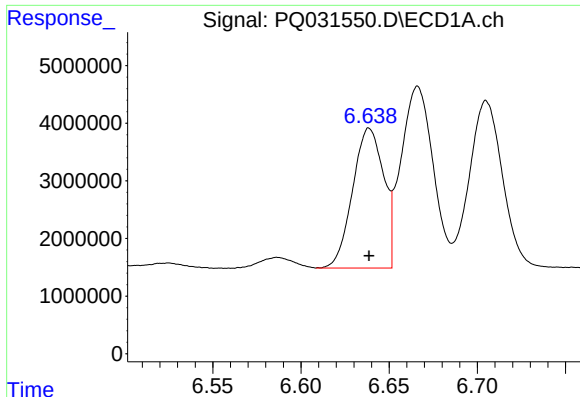
#21 AR-1248-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 28360864
Conc: 500.00 ng/ml



#21 AR-1248-1

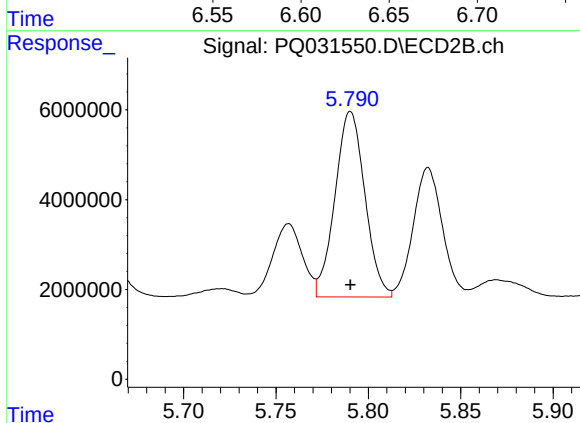
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 23607011
Conc: 500.00 ng/ml



#22 AR-1248-2

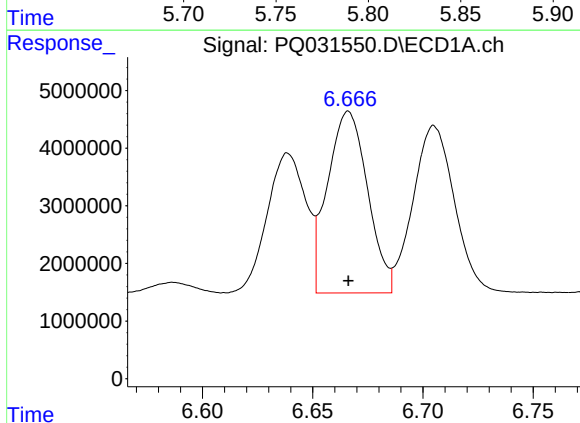
R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 29699386
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



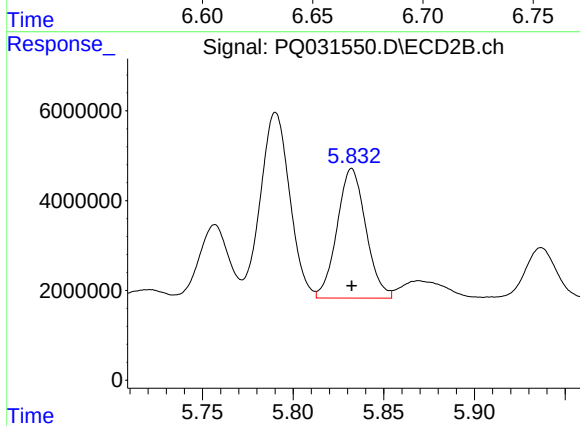
#22 AR-1248-2

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 46604238
Conc: 500.00 ng/ml



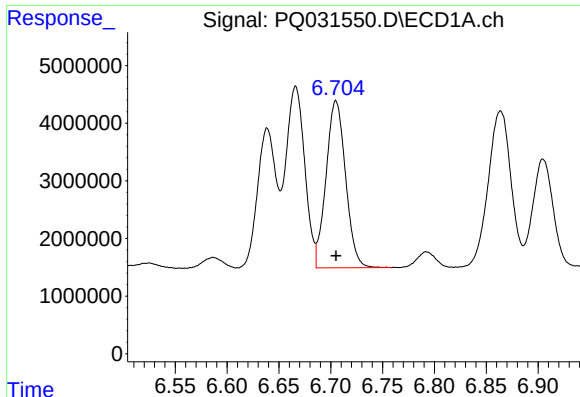
#23 AR-1248-3

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 39833635
Conc: 500.00 ng/ml



#23 AR-1248-3

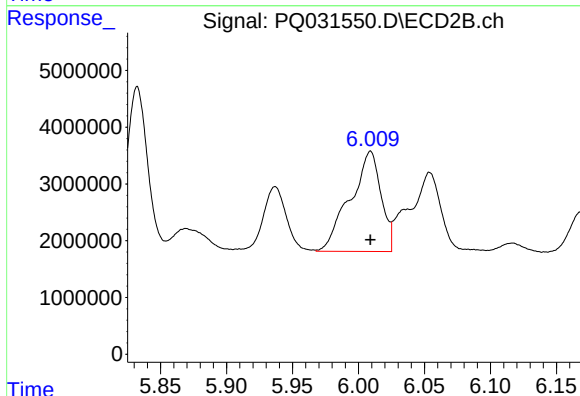
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 31959706
Conc: 500.00 ng/ml



#24 AR-1248-4

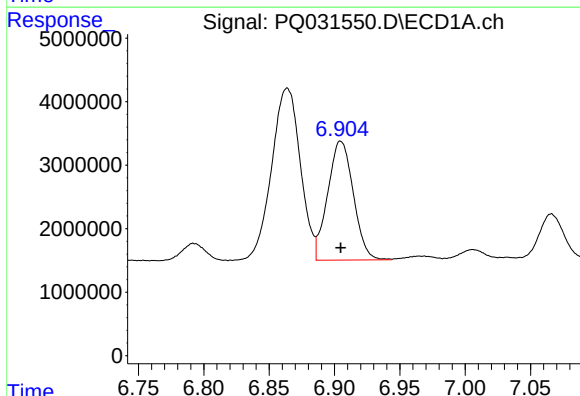
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 38055417
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



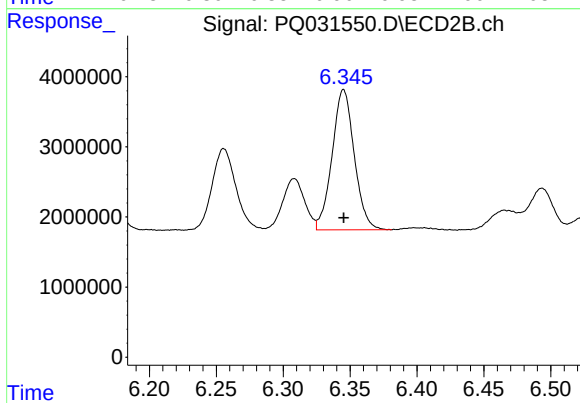
#24 AR-1248-4

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 28775742
Conc: 500.00 ng/ml



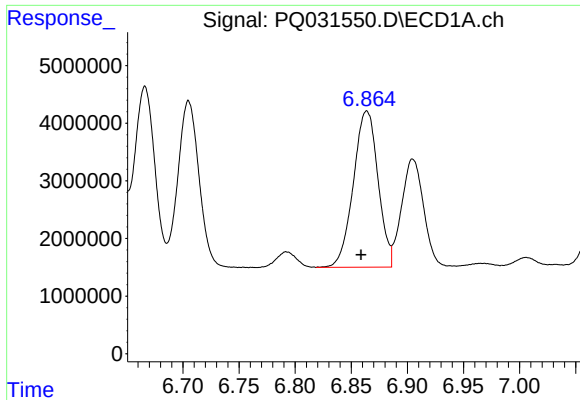
#25 AR-1248-5

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 25579314
Conc: 500.00 ng/ml



#25 AR-1248-5

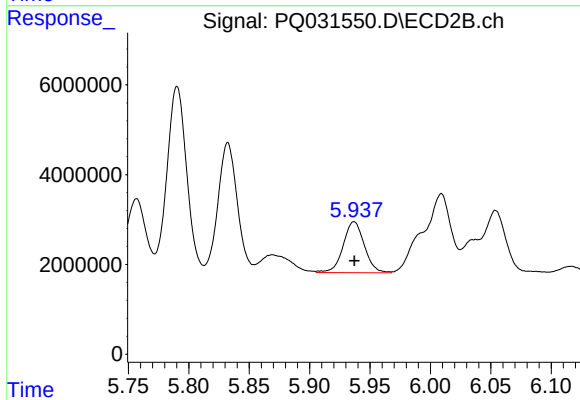
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 23092103
Conc: 500.00 ng/ml



#26 AR-1254-1

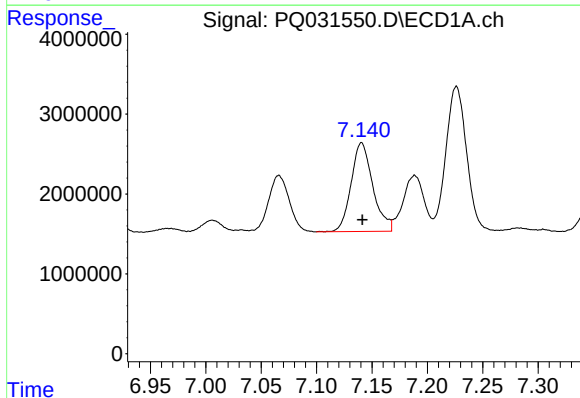
R.T.: 6.864 min
Delta R.T.: 0.005 min
Response: 41474429
Conc: 285.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



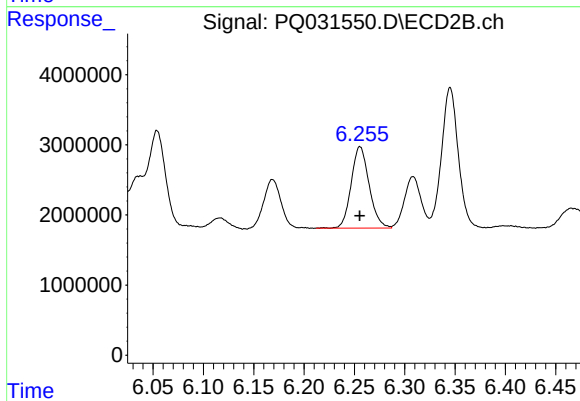
#26 AR-1254-1

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 13840937
Conc: 138.65 ng/ml



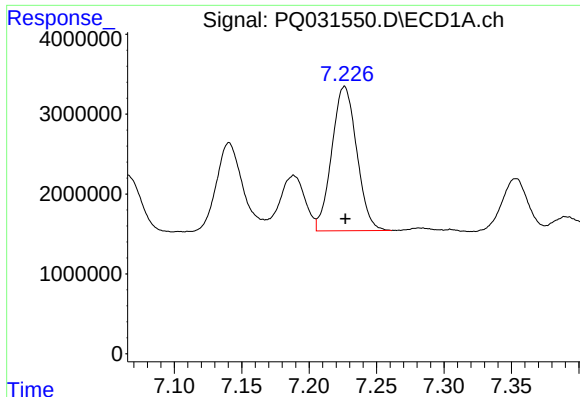
#27 AR-1254-2

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 15198074
Conc: 169.02 ng/ml



#27 AR-1254-2

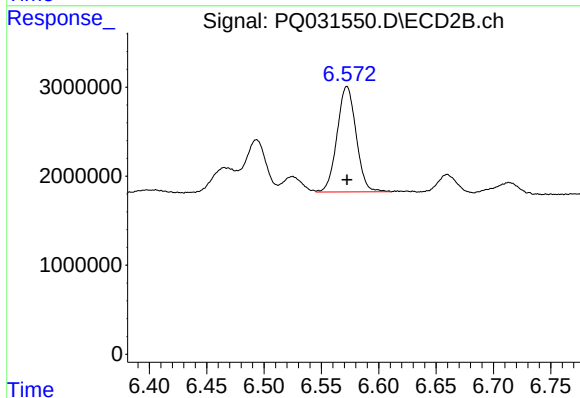
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 14378710
Conc: 163.98 ng/ml



#28 AR-1254-3

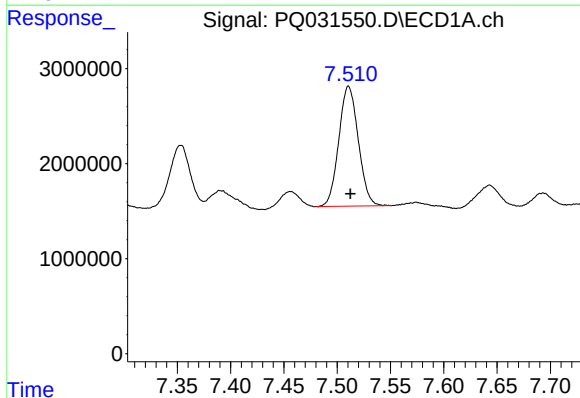
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 23324174
Conc: 142.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



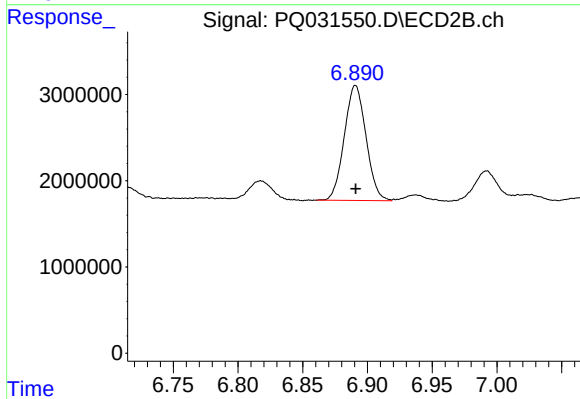
#28 AR-1254-3

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 13706673
Conc: 118.63 ng/ml



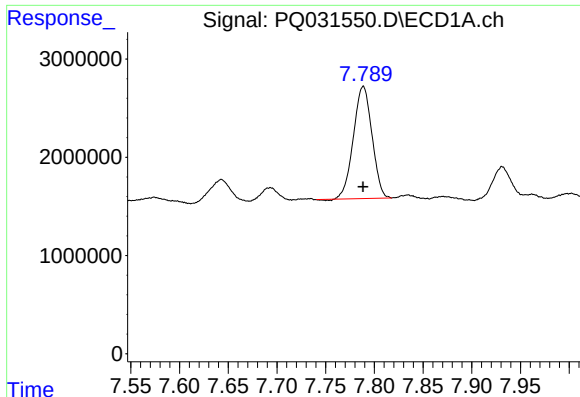
#29 AR-1254-4

R.T.: 7.511 min
Delta R.T.: -0.002 min
Response: 16055909
Conc: 131.30 ng/ml



#29 AR-1254-4

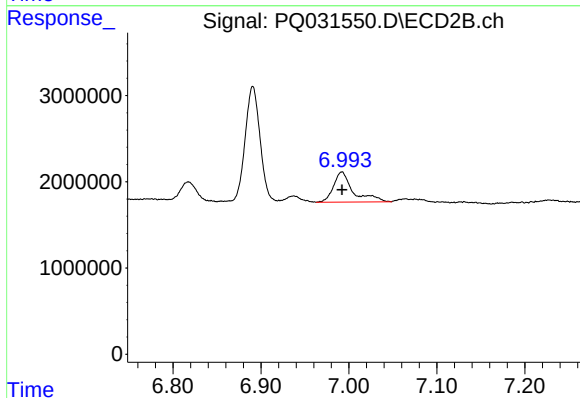
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 15597543
Conc: 187.84 ng/ml



#30 AR-1254-5

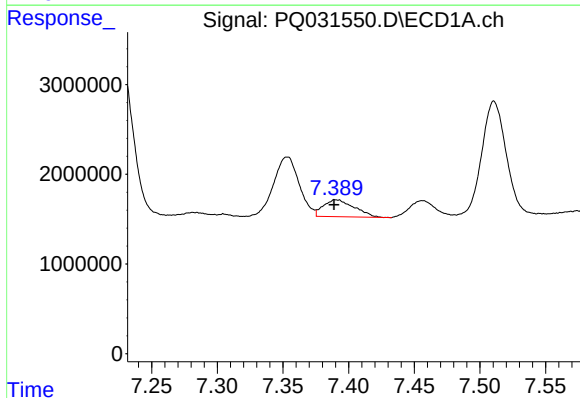
R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 15186218
Conc: 160.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



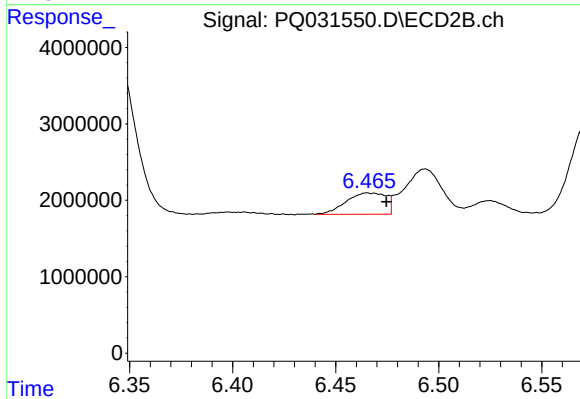
#30 AR-1254-5

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 5405100
Conc: 32.51 ng/ml



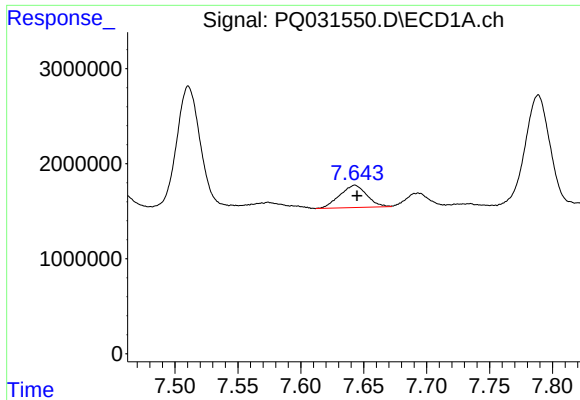
#31 AR-1260-1

R.T.: 7.390 min
Delta R.T.: 0.001 min
Response: 3112051
Conc: 28.32 ng/ml



#31 AR-1260-1

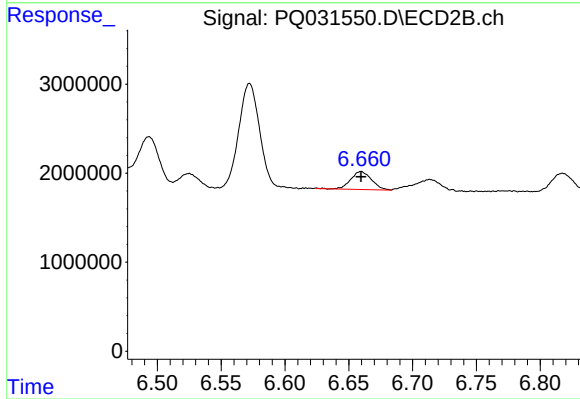
R.T.: 6.466 min
Delta R.T.: -0.009 min
Response: 3757799
Conc: 37.21 ng/ml



#32 AR-1260-2

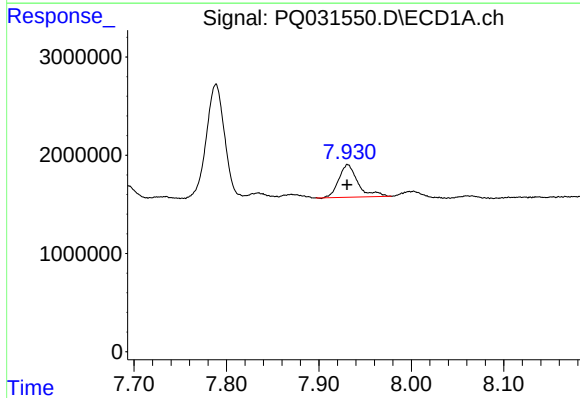
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 3518306
Conc: 26.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



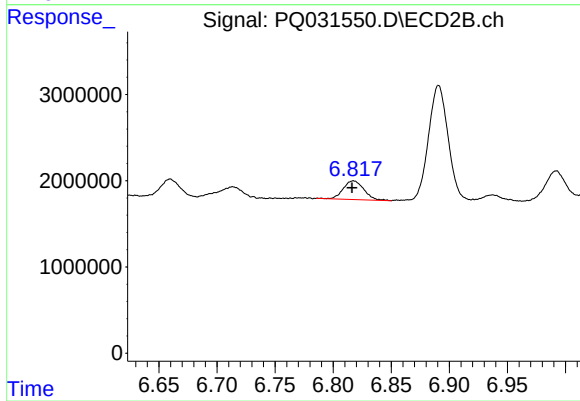
#32 AR-1260-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 2281881
Conc: 17.66 ng/ml



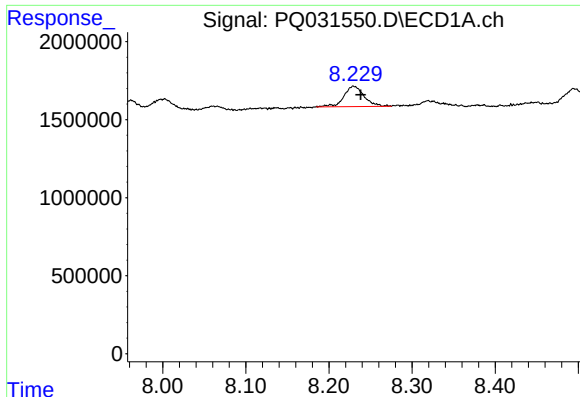
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 4780640
Conc: 30.29 ng/ml



#33 AR-1260-3

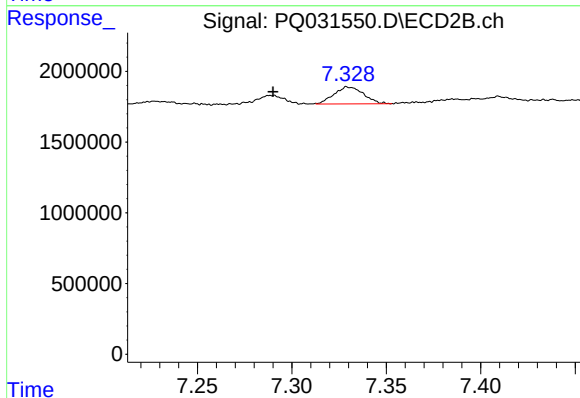
R.T.: 6.818 min
Delta R.T.: 0.001 min
Response: 2685229
Conc: 22.33 ng/ml



#34 AR-1260-4

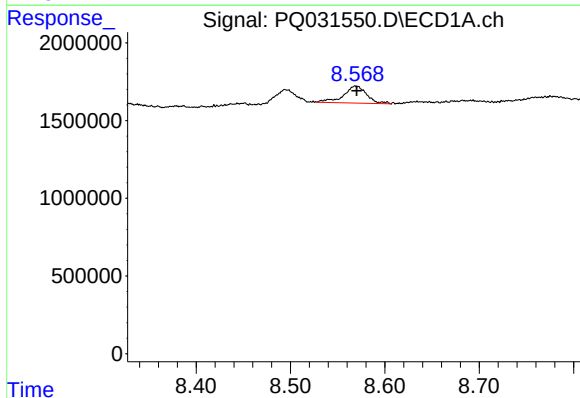
R.T.: 8.230 min
Delta R.T.: -0.009 min
Response: 2196115
Conc: 18.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



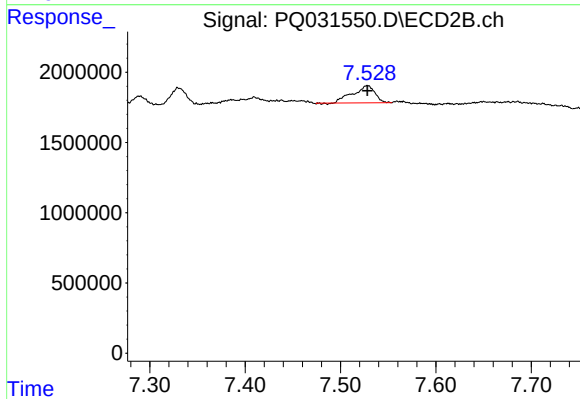
#34 AR-1260-4

R.T.: 7.330 min
Delta R.T.: 0.040 min
Response: 1296044
Conc: 12.53 ng/ml



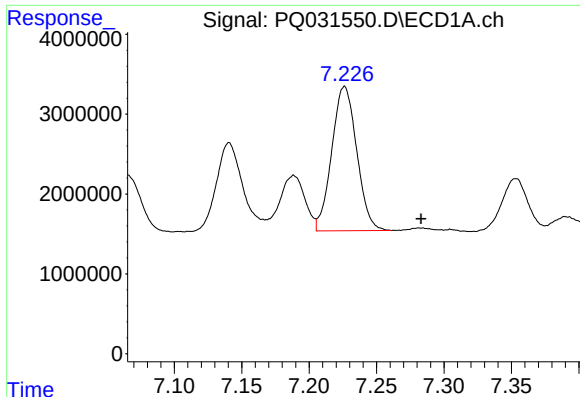
#35 AR-1260-5

R.T.: 8.569 min
Delta R.T.: -0.001 min
Response: 1870468
Conc: 7.87 ng/ml



#35 AR-1260-5

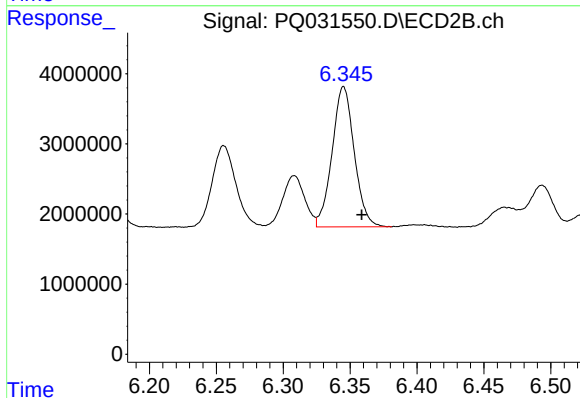
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 1982128
Conc: 7.78 ng/ml



#36 AR-1262-1

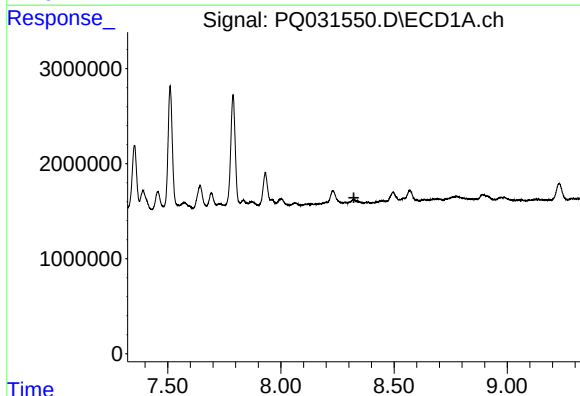
R.T.: 7.226 min
Delta R.T.: -0.057 min
Response: 23324174
Conc: 404.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



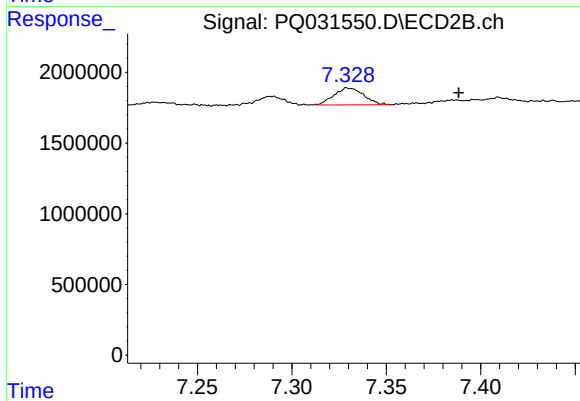
#36 AR-1262-1

R.T.: 6.345 min
Delta R.T.: -0.014 min
Response: 23092103
Conc: 460.17 ng/ml



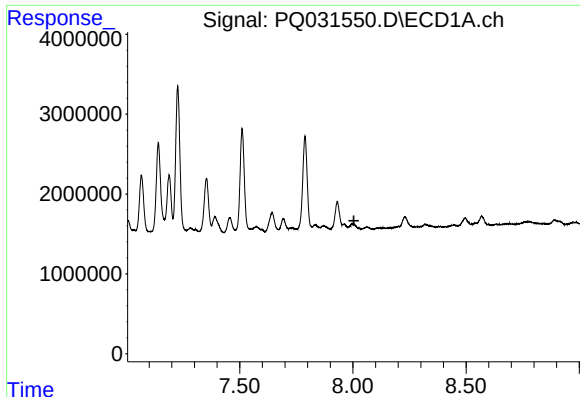
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.



#38 AR-1262-3

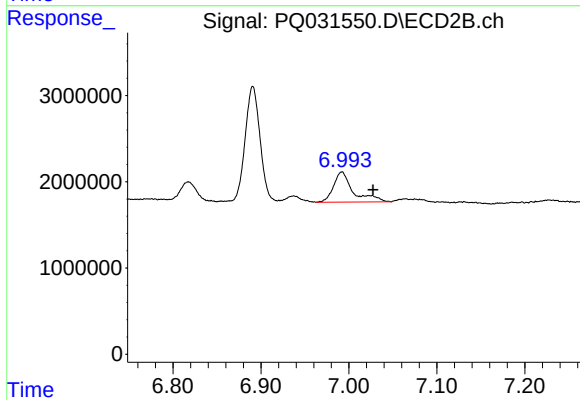
R.T.: 7.330 min
Delta R.T.: -0.058 min
Response: 1296044
Conc: 20.90 ng/ml



#41 AR-1268-1

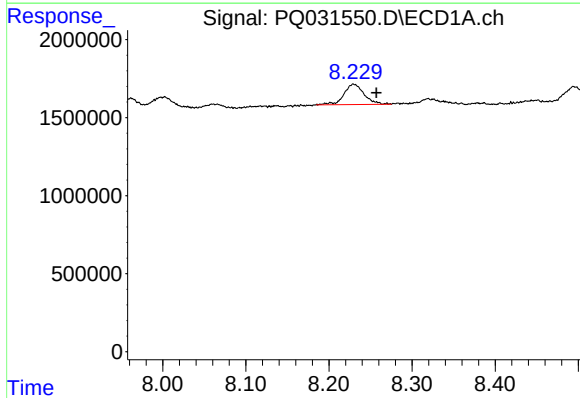
R.T.: 0.000 min
Exp R.T.: 8.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



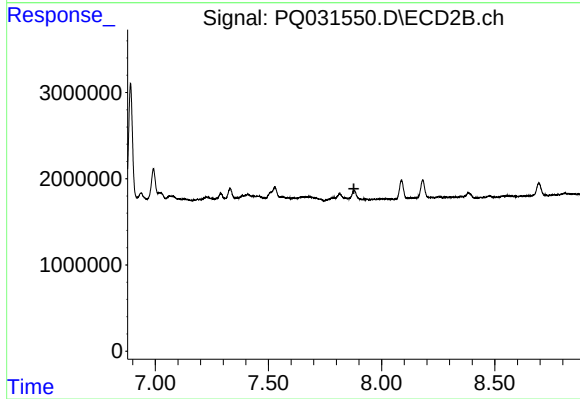
#41 AR-1268-1

R.T.: 6.992 min
Delta R.T.: -0.035 min
Response: 5405100
Conc: 100.38 ng/ml



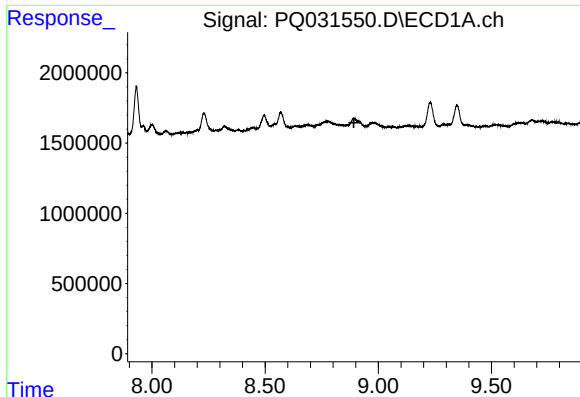
#42 AR-1268-2

R.T.: 8.230 min
Delta R.T.: -0.028 min
Response: 2196115
Conc: 31.47 ng/ml



#42 AR-1268-2

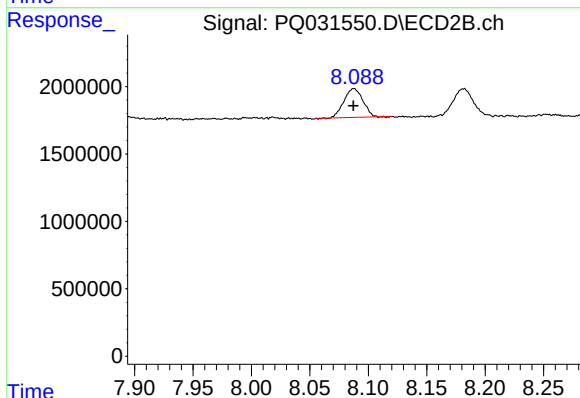
R.T.: 0.000 min
Exp R.T.: 7.878 min
Response: 0
Conc: N.D.



#43 AR-1268-3

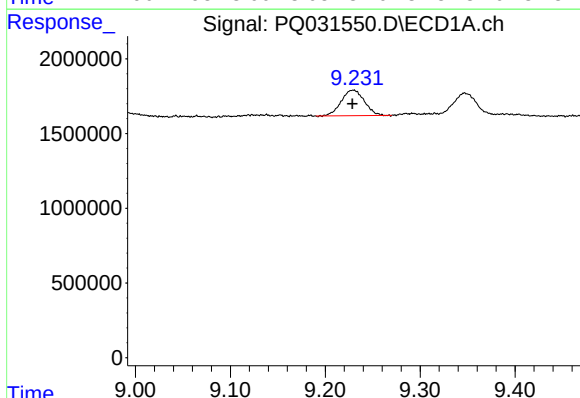
R.T.: 0.000 min
Exp R.T.: 8.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



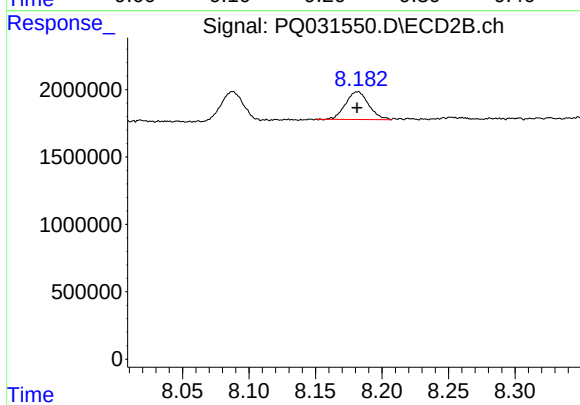
#43 AR-1268-3

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 2397314
Conc: 9.58 ng/ml



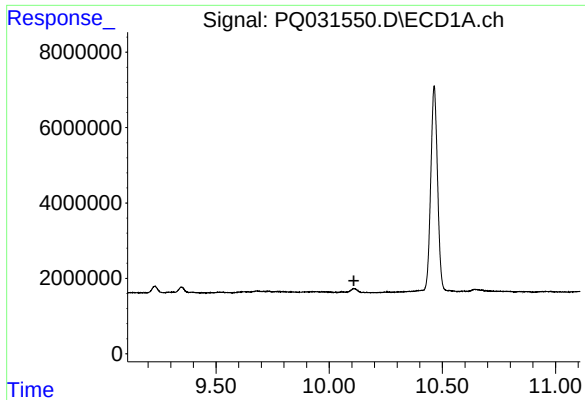
#44 AR-1268-4

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 2887020
Conc: 11.54 ng/ml



#44 AR-1268-4

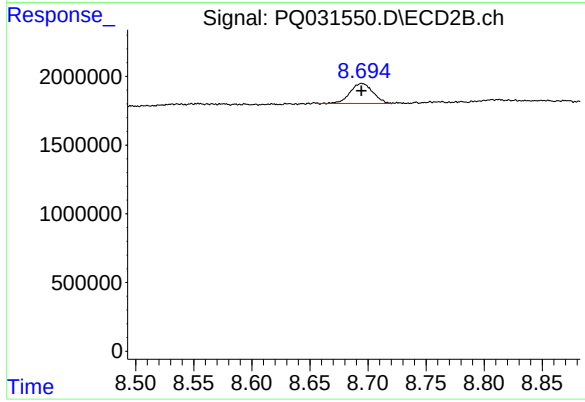
R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 2496396
Conc: 37.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 1983010
Conc: 2.35 ng/ml