

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 19:01
 Operator : AJ\MA
 Sample : L1547-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 03:00:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.186	4.335	233.3E6	116.5E6	25.339	24.520
2)	SA Decachlor...	11.316	9.757	158.4E6	146.2E6	23.607	23.788
Target Compounds							
7)	L1 AR-1016-5	6.949	0.000	2955053	0	12.514	N.D. #
9)	L2 AR-1221-2	5.536	0.000	8123012	0	120.465	N.D. #
10)	L2 AR-1221-3	5.635	4.790	96618897	48287419	459.937	437.017
11)	L3 AR-1232-1	5.635	4.790	96618897	48287419	576.327	552.953
15)	L3 AR-1232-5	6.848	0.000	2507624	0	36.561	N.D. #
20)	L4 AR-1242-5	7.451	6.499	18475535	4425731	90.711	33.268 #
22)	L5 AR-1248-2	6.848	0.000	2507624	0	10.505	N.D. #
23)	L5 AR-1248-3	6.949	0.000	2955053	0	11.329	N.D. #
24)	L5 AR-1248-4	7.451	0.000	18475535	0	62.305	N.D. #
25)	L5 AR-1248-5	7.451	6.499	18475535	4425731	63.391	27.681 #
26)	L6 AR-1254-1	7.398	6.499	23798402	4425731	72.509	16.395 #
27)	L6 AR-1254-2	7.642	6.656	52721107	6846707	105.630	28.858 #
28)	L6 AR-1254-3	8.033	7.084	63291792	15634859	122.706	38.535 #
29)	L6 AR-1254-4	8.319	7.321	23325053	11896263	62.489	47.345
30)	L6 AR-1254-5	8.771	7.753	1131.3E6	819.6E6	3025.305	2243.114 #
31)	L7 AR-1260-1	8.193	7.218	42481058	20248656	109.518	71.165 #
32)	L7 AR-1260-2	8.450	7.416	651.5E6	35131048	1419.180	108.993 #
33)	L7 AR-1260-3	8.826	7.573	26589299	41714831	78.292	123.165 #
34)	L7 AR-1260-4	9.056	8.062	52184144	21729823	141.481	76.421 #
35)	L7 AR-1260-5	9.401	8.305	38832534	27892656	55.704	38.032 #
36)	L8 AR-1262-1	8.826	7.753	26589299	819.6E6	60.791	4497.462 #
37)	L8 AR-1262-2	9.401	8.305	38832534	27892656	54.548	39.229 #
38)	L8 AR-1262-3	9.749	8.594	37447274	8379387	78.138	29.443 #
39)	L8 AR-1262-4	9.829	8.659	26654280	23691648	69.201	42.006 #
40)	L8 AR-1262-5	10.520	9.173	7381182	10094383	27.433	39.970 #
41)	L9 AR-1268-1	9.749	8.594	37447274	8379387	44.983	9.770 #
42)	L9 AR-1268-2	9.829	8.659	26654280	23691648	32.803	28.780
43)	L9 AR-1268-3	10.070	8.868	1197394	3507164	1.829	5.297 #
44)	L9 AR-1268-4	10.520	9.173	7381182	10094383	25.015	35.710 #
45)	L9 AR-1268-5	10.960	9.479	5667761	6485725	2.569	2.907

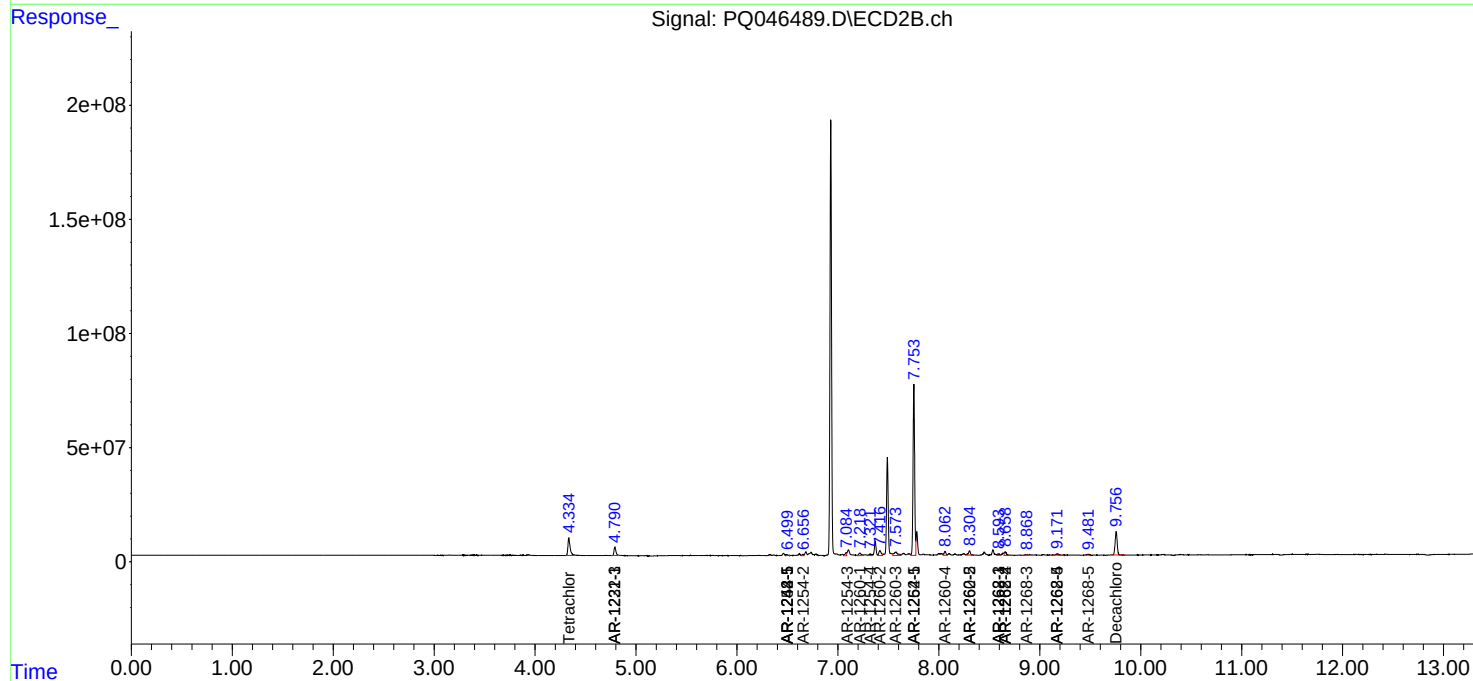
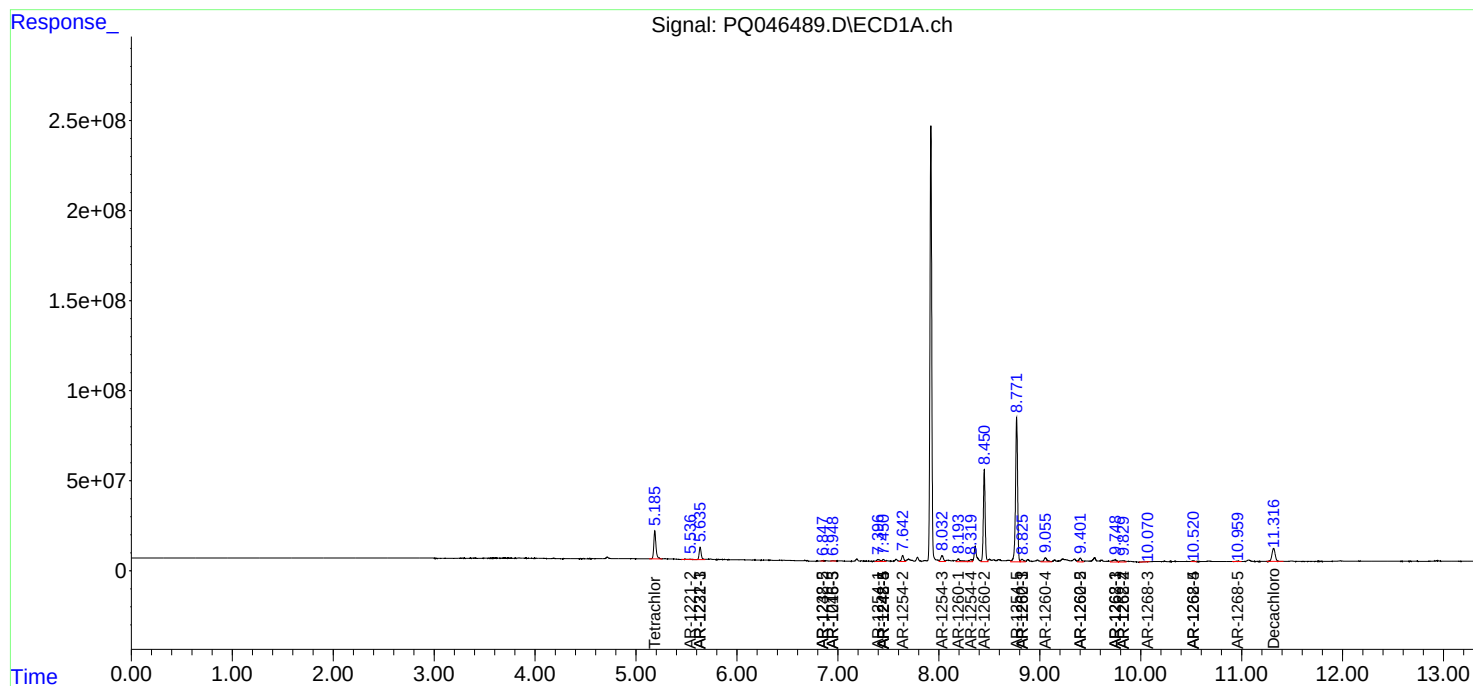
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

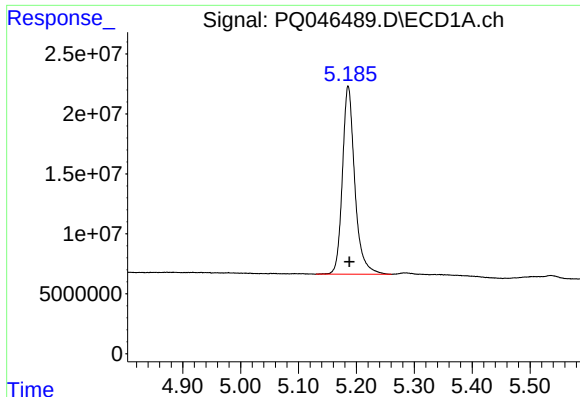
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 19:01
Operator : AJ\MA
Sample : L1547-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 03:00:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 2020
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

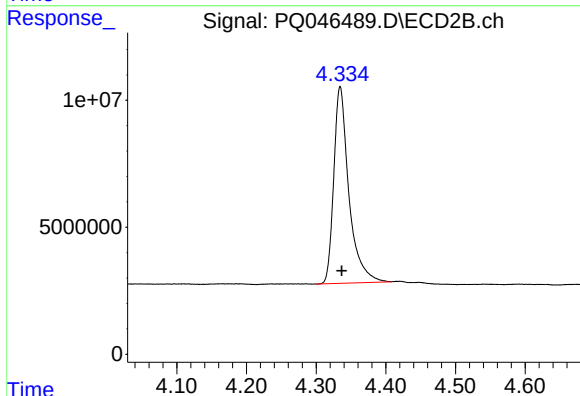




#1 Tetrachloro-m-xylene

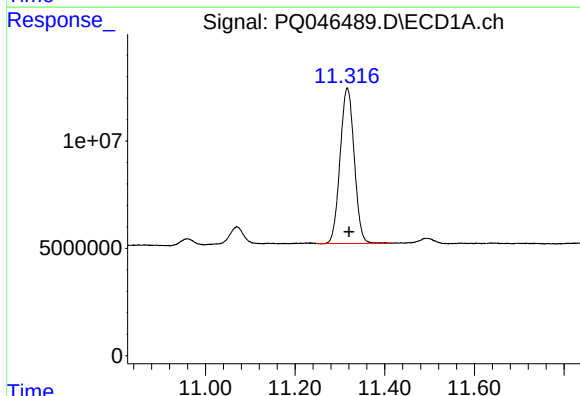
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 233263096
Conc: 25.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



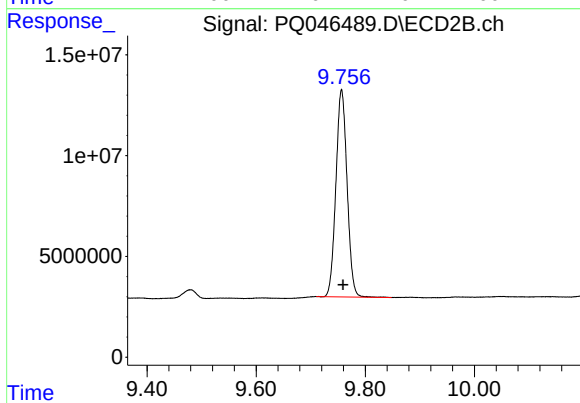
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 116451572
Conc: 24.52 ng/ml



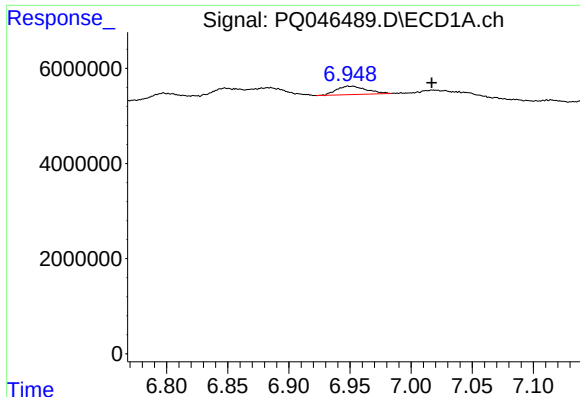
#2 Decachlorobiphenyl

R.T.: 11.316 min
Delta R.T.: -0.004 min
Response: 158357721
Conc: 23.61 ng/ml



#2 Decachlorobiphenyl

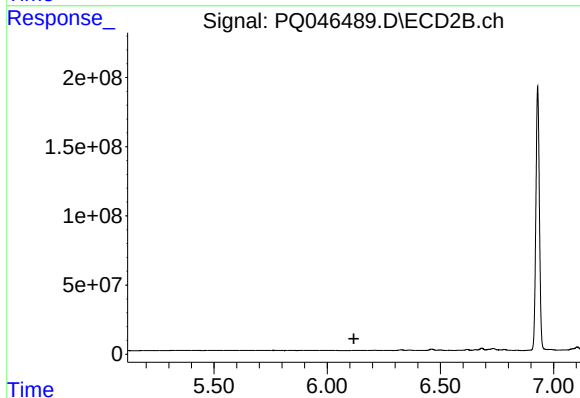
R.T.: 9.757 min
Delta R.T.: -0.003 min
Response: 146215167
Conc: 23.79 ng/ml



#7 AR-1016-5

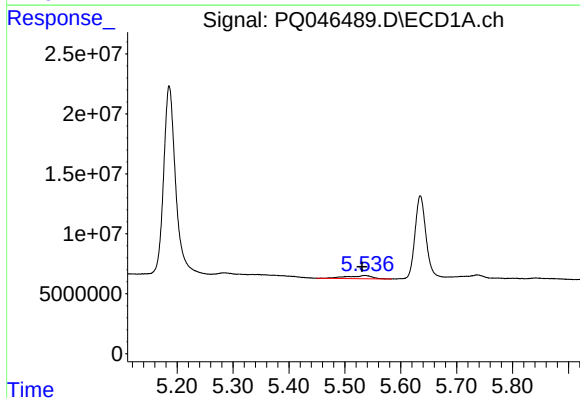
R.T.: 6.949 min
Delta R.T.: -0.067 min
Response: 2955053
Conc: 12.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



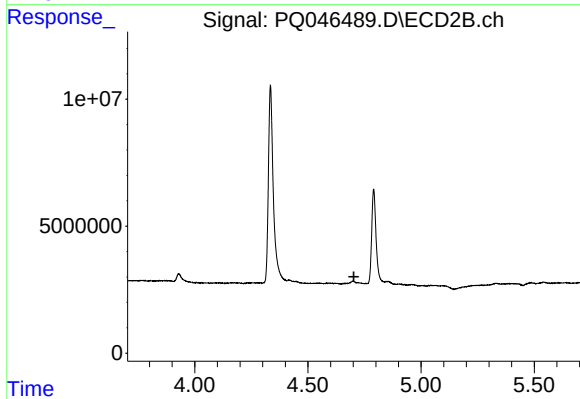
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



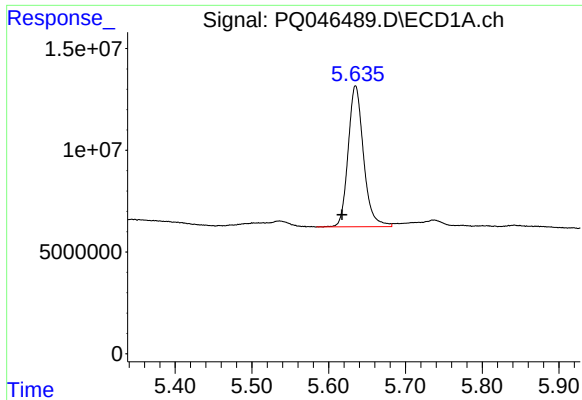
#9 AR-1221-2

R.T.: 5.536 min
Delta R.T.: 0.005 min
Response: 8123012
Conc: 120.47 ng/ml



#9 AR-1221-2

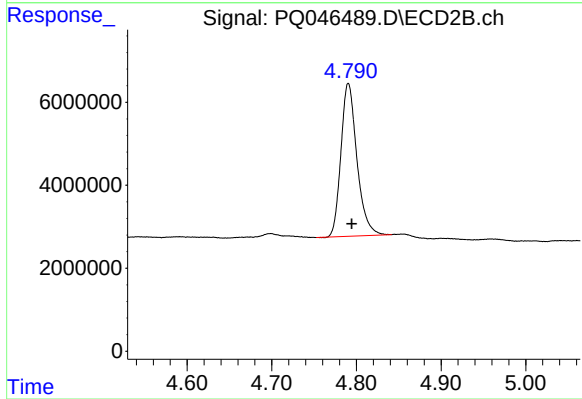
R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



#10 AR-1221-3

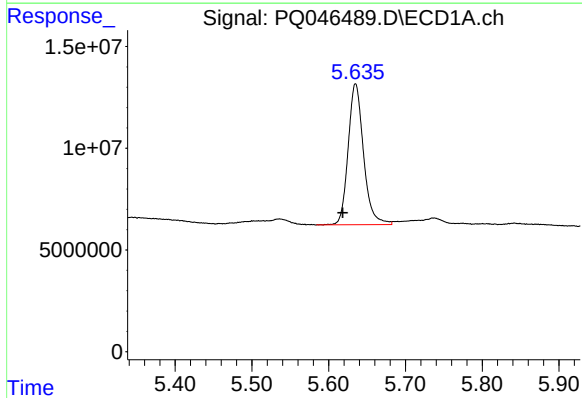
R.T.: 5.635 min
Delta R.T.: 0.017 min
Response: 96618897
Conc: 459.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



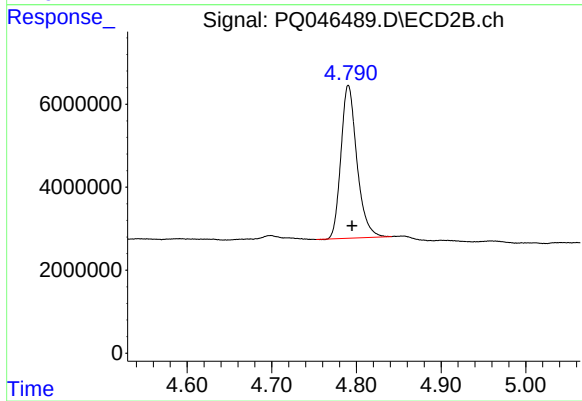
#10 AR-1221-3

R.T.: 4.790 min
Delta R.T.: -0.004 min
Response: 48287419
Conc: 437.02 ng/ml



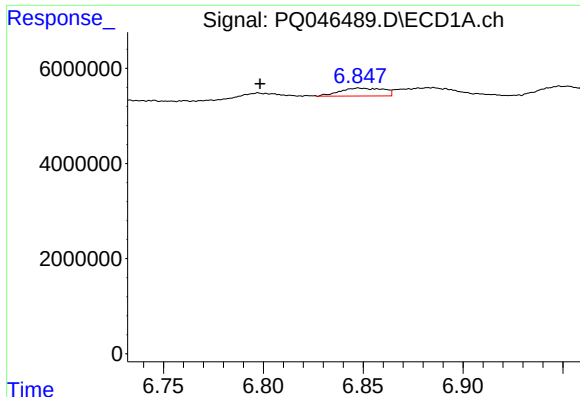
#11 AR-1232-1

R.T.: 5.635 min
Delta R.T.: 0.017 min
Response: 96618897
Conc: 576.33 ng/ml



#11 AR-1232-1

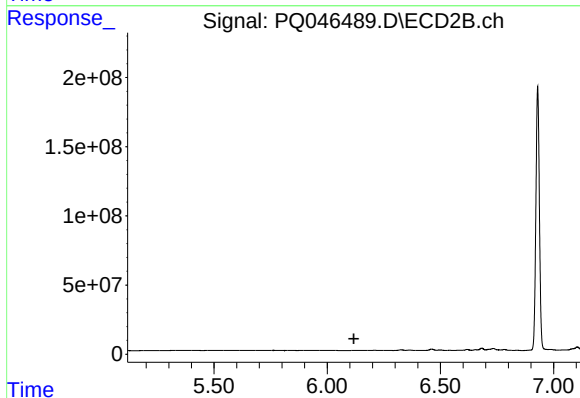
R.T.: 4.790 min
Delta R.T.: -0.004 min
Response: 48287419
Conc: 552.95 ng/ml



#15 AR-1232-5

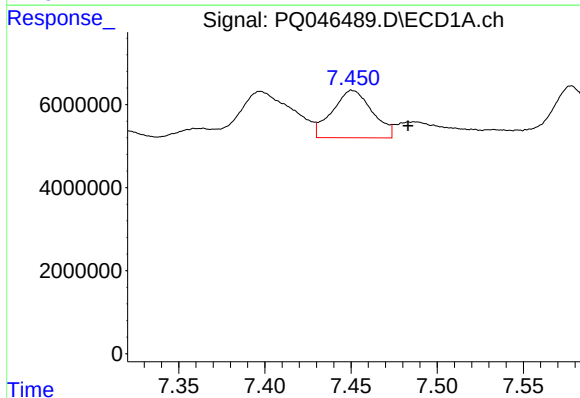
R.T.: 6.848 min
Delta R.T.: 0.050 min
Response: 2507624
Conc: 36.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



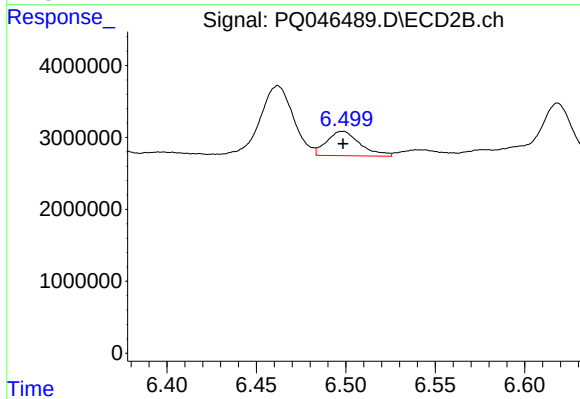
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



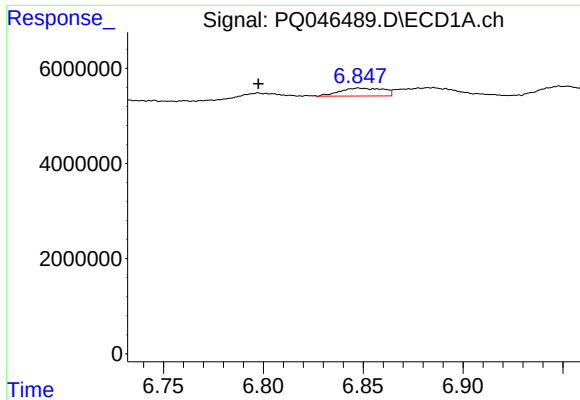
#20 AR-1242-5

R.T.: 7.451 min
Delta R.T.: -0.032 min
Response: 18475535
Conc: 90.71 ng/ml



#20 AR-1242-5

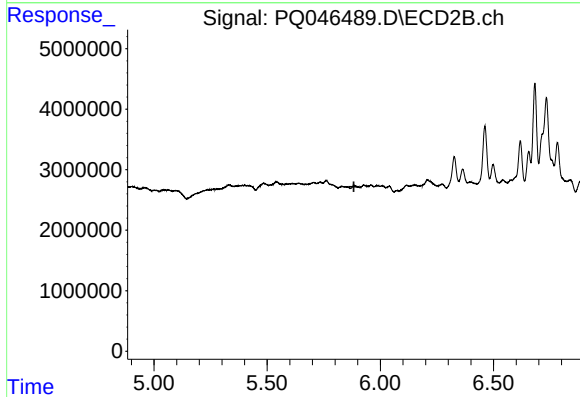
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 4425731
Conc: 33.27 ng/ml



#22 AR-1248-2

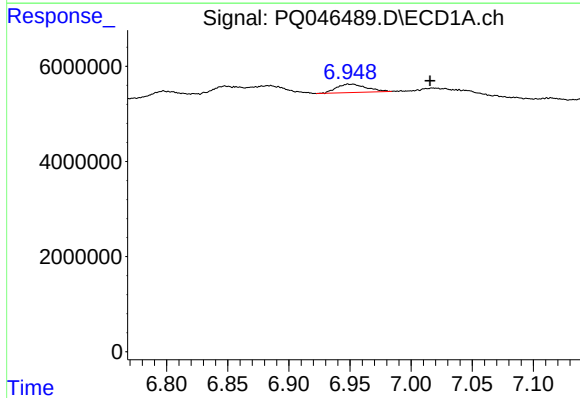
R.T.: 6.848 min
Delta R.T.: 0.050 min
Response: 2507624
Conc: 10.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



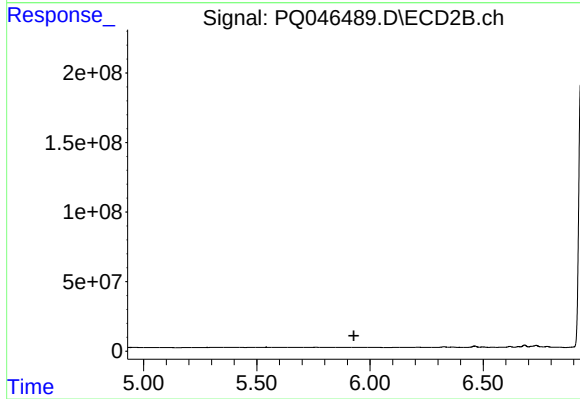
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



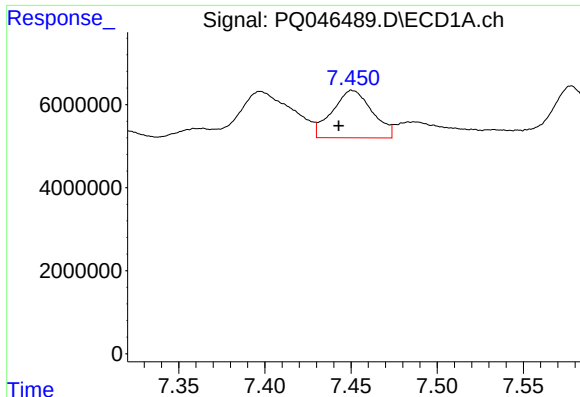
#23 AR-1248-3

R.T.: 6.949 min
Delta R.T.: -0.066 min
Response: 2955053
Conc: 11.33 ng/ml



#23 AR-1248-3

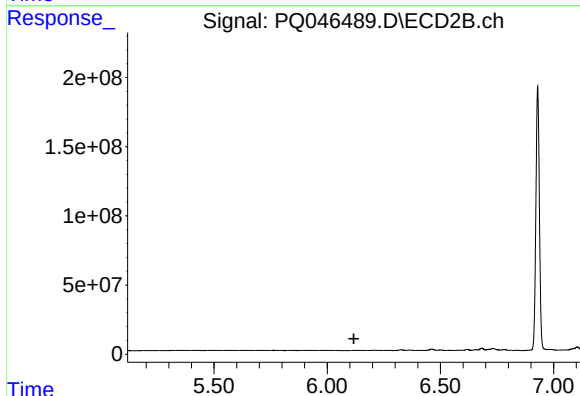
R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#24 AR-1248-4

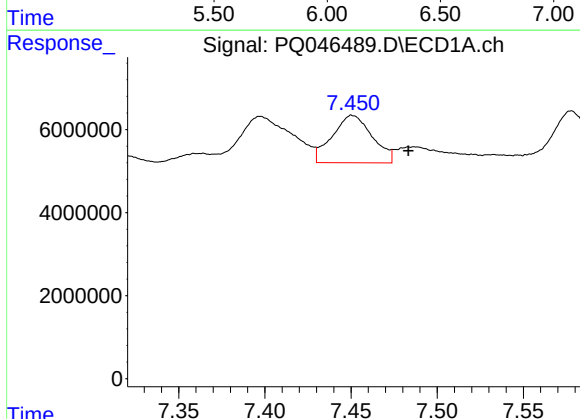
R.T.: 7.451 min
Delta R.T.: 0.008 min
Response: 18475535
Conc: 62.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



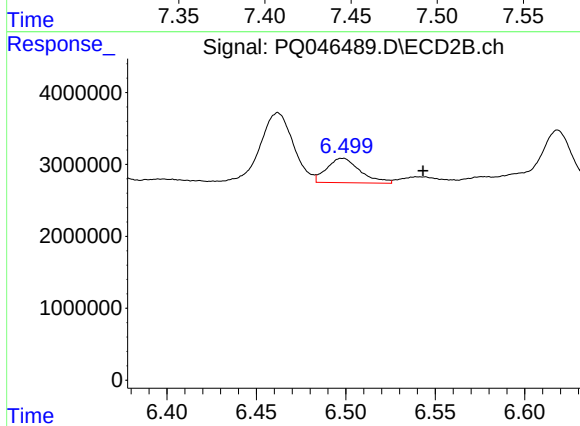
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



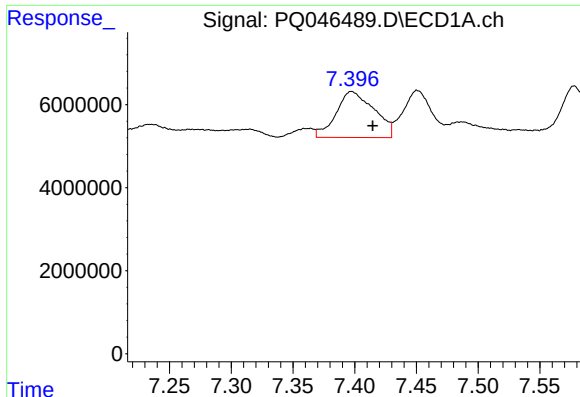
#25 AR-1248-5

R.T.: 7.451 min
Delta R.T.: -0.032 min
Response: 18475535
Conc: 63.39 ng/ml



#25 AR-1248-5

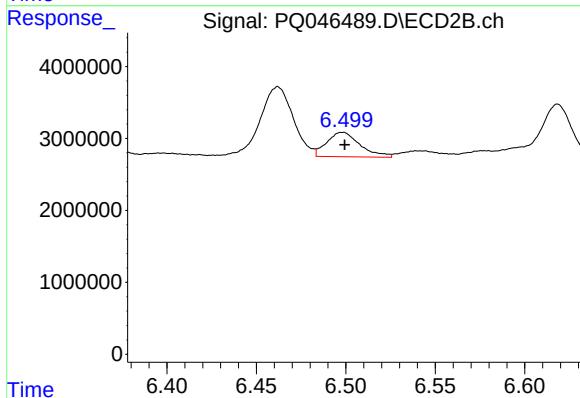
R.T.: 6.499 min
Delta R.T.: -0.045 min
Response: 4425731
Conc: 27.68 ng/ml



#26 AR-1254-1

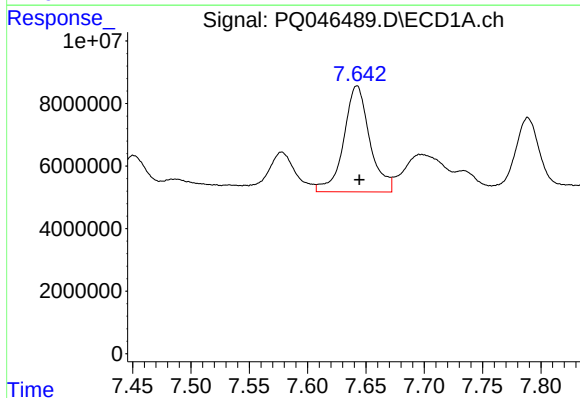
R.T.: 7.398 min
Delta R.T.: -0.017 min
Response: 23798402
Conc: 72.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



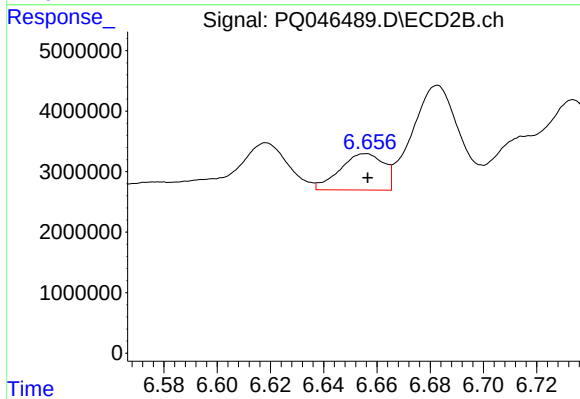
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 4425731
Conc: 16.40 ng/ml



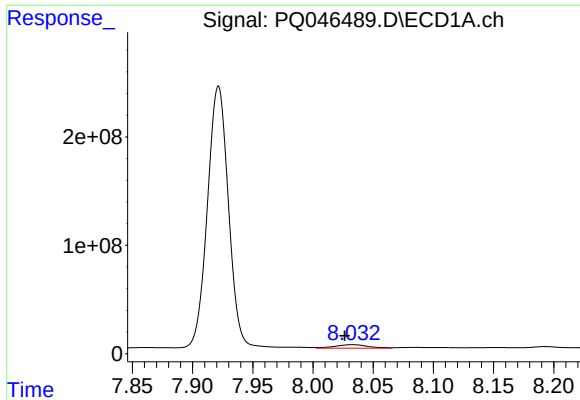
#27 AR-1254-2

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 52721107
Conc: 105.63 ng/ml



#27 AR-1254-2

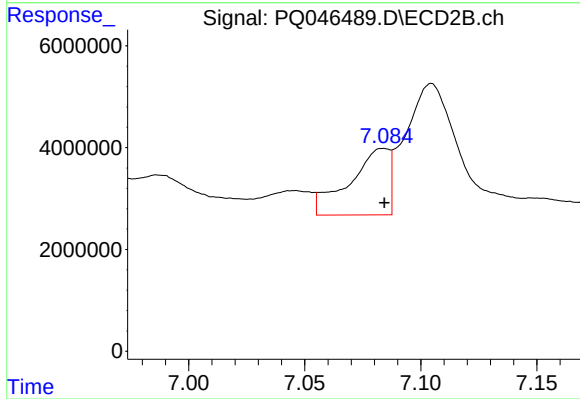
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 6846707
Conc: 28.86 ng/ml



#28 AR-1254-3

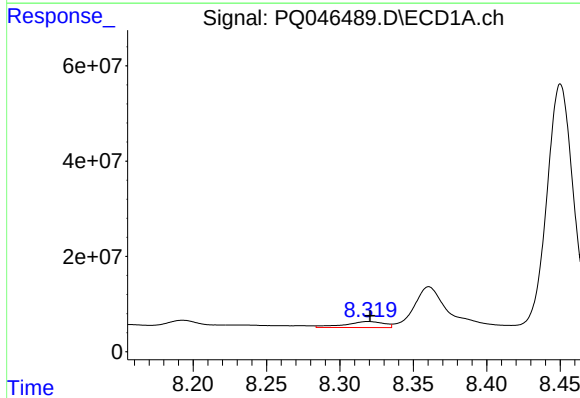
R.T.: 8.033 min
Delta R.T.: 0.006 min
Response: 63291792
Conc: 122.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



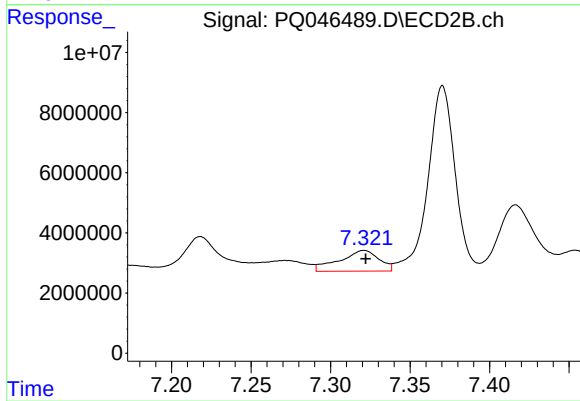
#28 AR-1254-3

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 15634859
Conc: 38.54 ng/ml



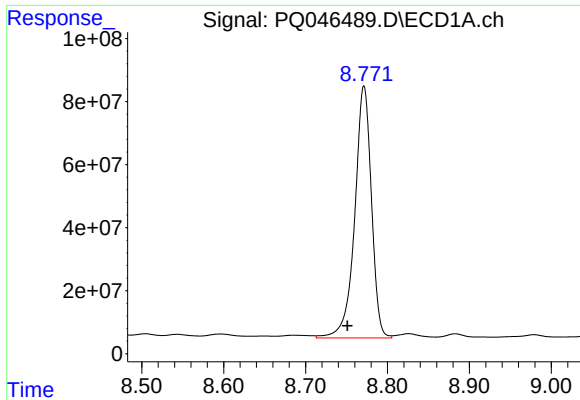
#29 AR-1254-4

R.T.: 8.319 min
Delta R.T.: -0.001 min
Response: 23325053
Conc: 62.49 ng/ml



#29 AR-1254-4

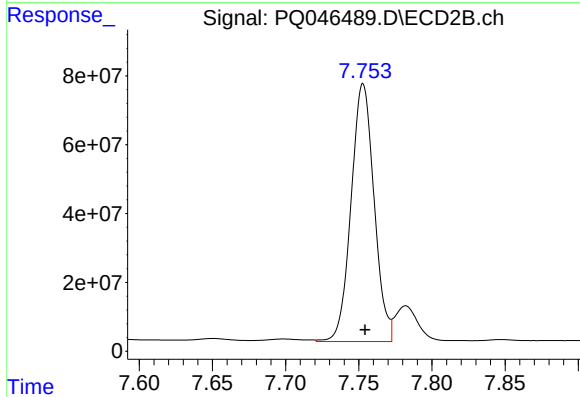
R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 11896263
Conc: 47.35 ng/ml



#30 AR-1254-5

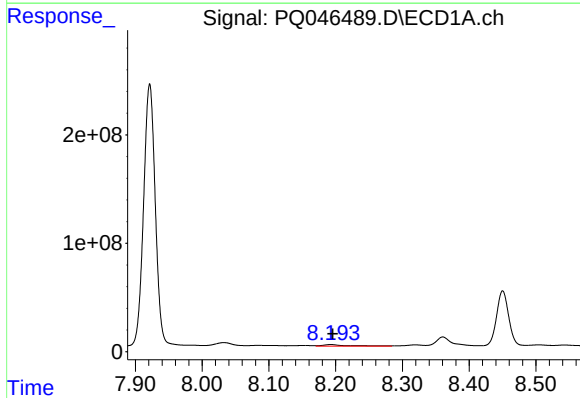
R.T.: 8.771 min
Delta R.T.: 0.020 min
Response: 1131266002
Conc: 3025.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



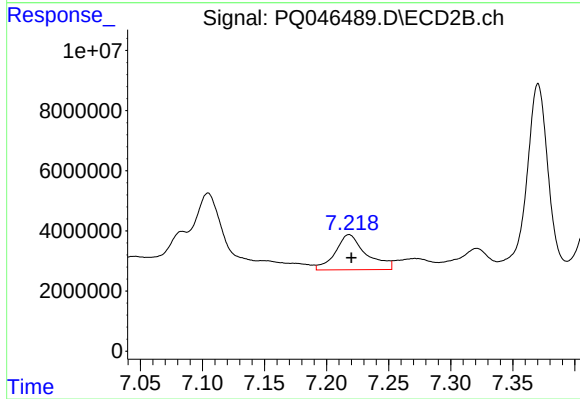
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 819645287
Conc: 2243.11 ng/ml



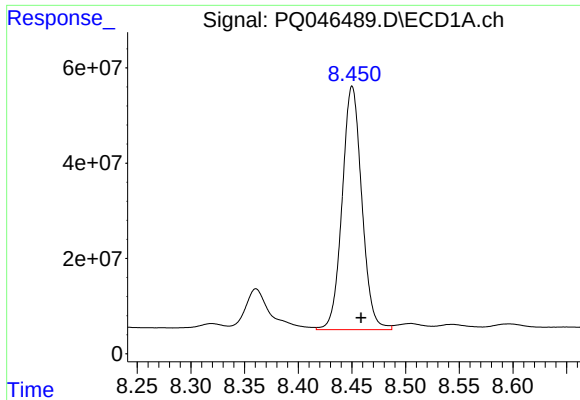
#31 AR-1260-1

R.T.: 8.193 min
Delta R.T.: -0.002 min
Response: 42481058
Conc: 109.52 ng/ml



#31 AR-1260-1

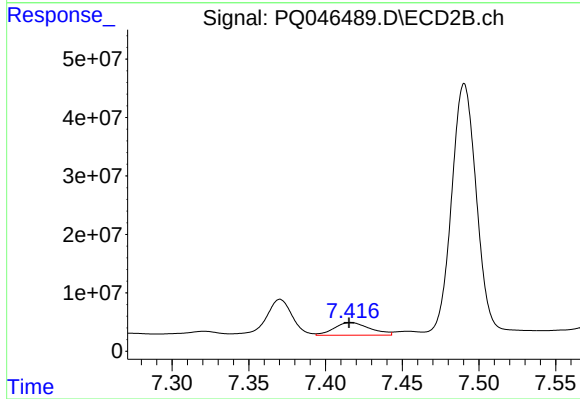
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 20248656
Conc: 71.17 ng/ml



#32 AR-1260-2

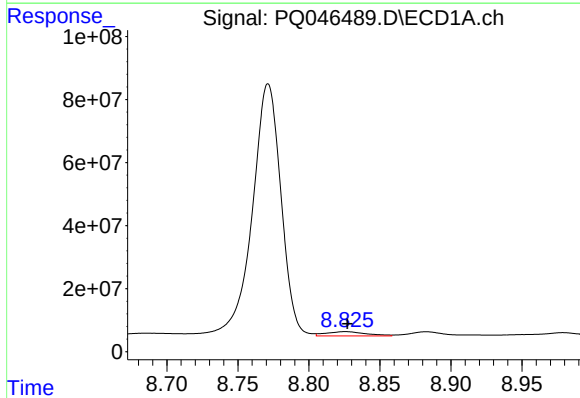
R.T.: 8.450 min
Delta R.T.: -0.008 min
Response: 651516513
Conc: 1419.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



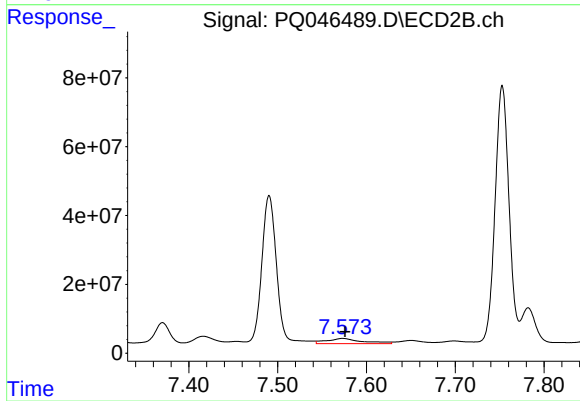
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 35131048
Conc: 108.99 ng/ml



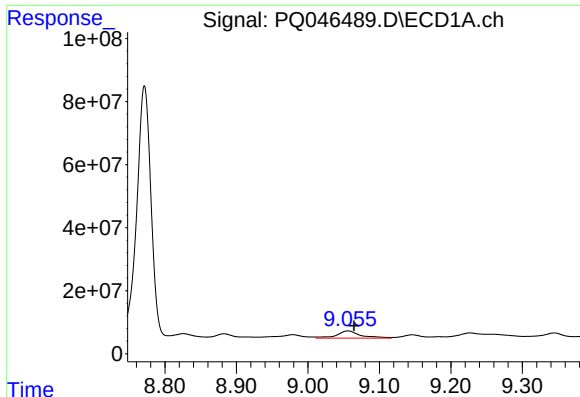
#33 AR-1260-3

R.T.: 8.826 min
Delta R.T.: -0.001 min
Response: 26589299
Conc: 78.29 ng/ml



#33 AR-1260-3

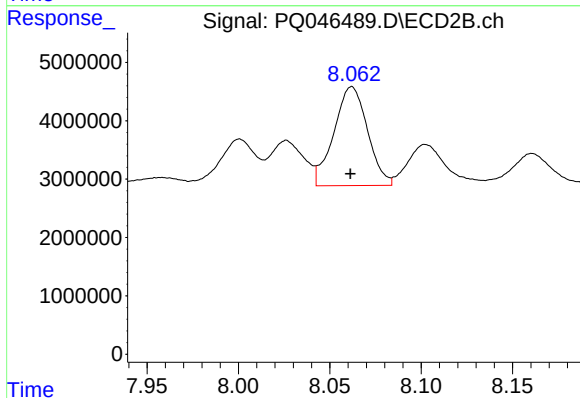
R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 41714831
Conc: 123.17 ng/ml



#34 AR-1260-4

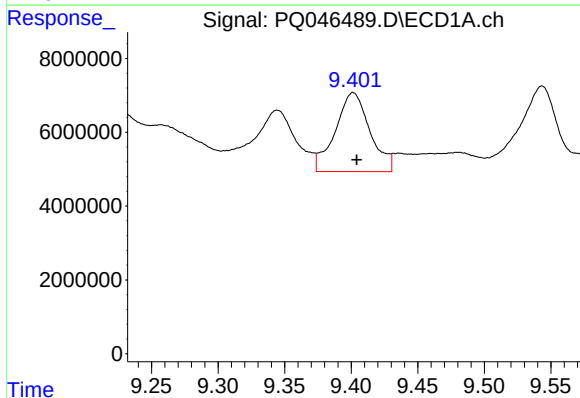
R.T.: 9.056 min
Delta R.T.: -0.009 min
Response: 52184144
Conc: 141.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



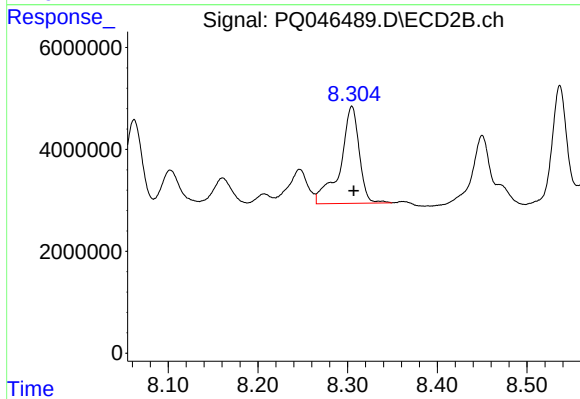
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 21729823
Conc: 76.42 ng/ml



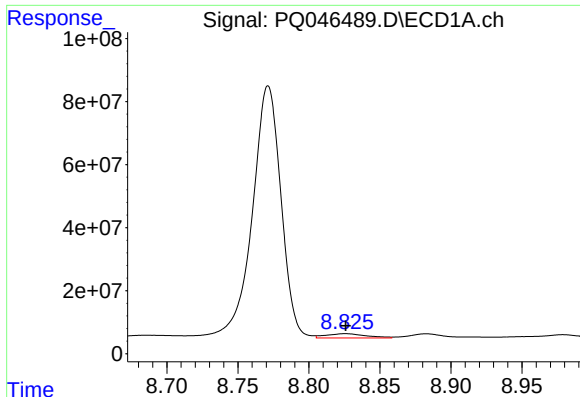
#35 AR-1260-5

R.T.: 9.401 min
Delta R.T.: -0.003 min
Response: 38832534
Conc: 55.70 ng/ml



#35 AR-1260-5

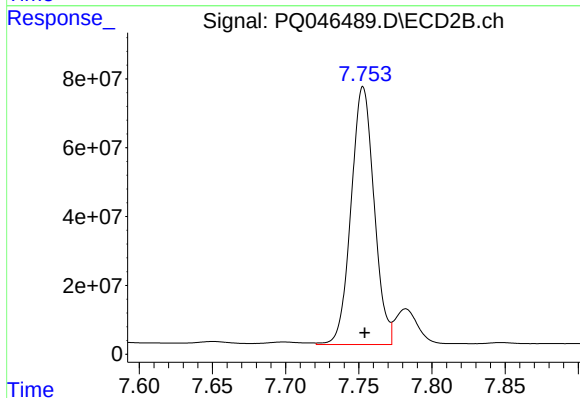
R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 27892656
Conc: 38.03 ng/ml



#36 AR-1262-1

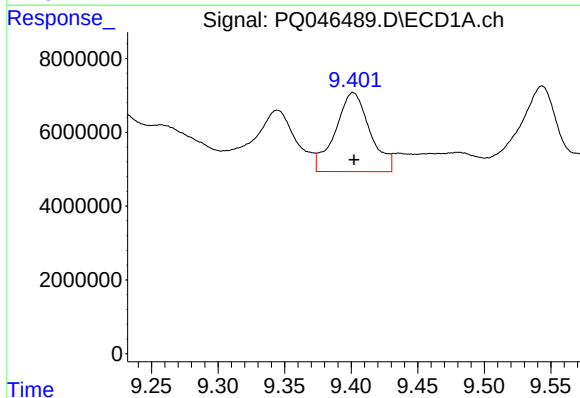
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 26589299
Conc: 60.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



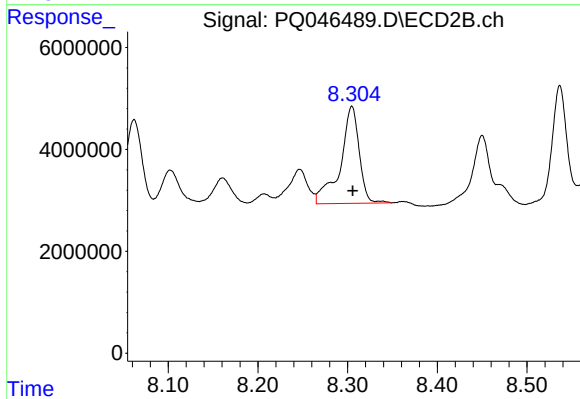
#36 AR-1262-1

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 819645287
Conc: 4497.46 ng/ml



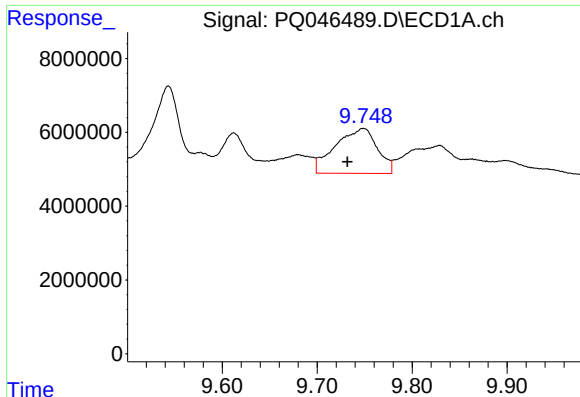
#37 AR-1262-2

R.T.: 9.401 min
Delta R.T.: 0.000 min
Response: 38832534
Conc: 54.55 ng/ml



#37 AR-1262-2

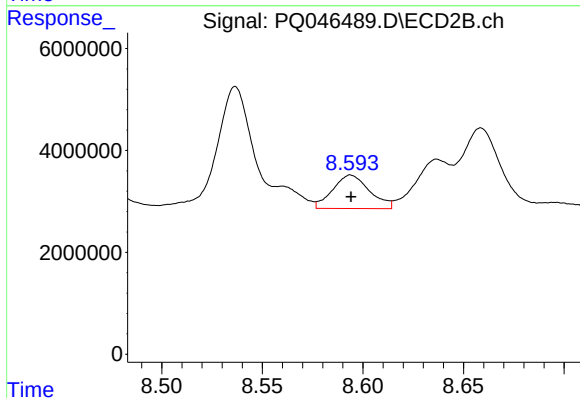
R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 27892656
Conc: 39.23 ng/ml



#38 AR-1262-3

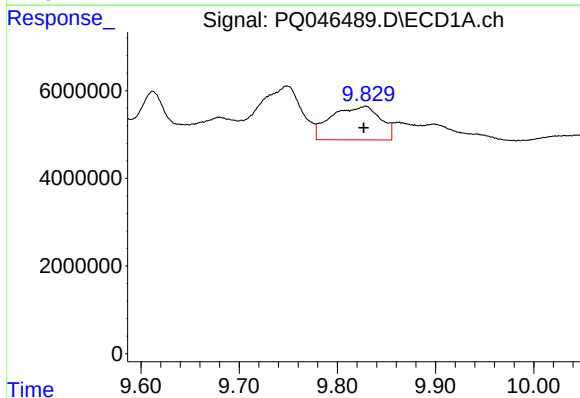
R.T.: 9.749 min
Delta R.T.: 0.017 min
Response: 37447274
Conc: 78.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



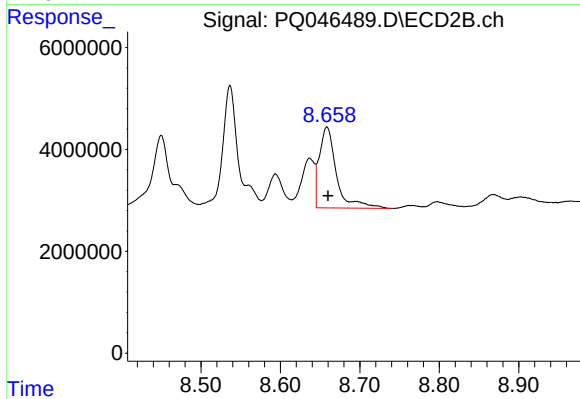
#38 AR-1262-3

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 8379387
Conc: 29.44 ng/ml



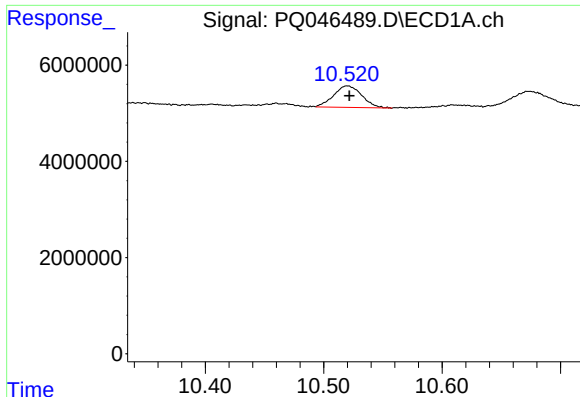
#39 AR-1262-4

R.T.: 9.829 min
Delta R.T.: 0.002 min
Response: 26654280
Conc: 69.20 ng/ml



#39 AR-1262-4

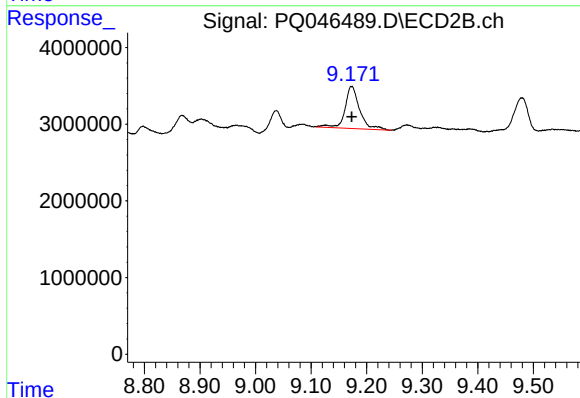
R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 23691648
Conc: 42.01 ng/ml



#40 AR-1262-5

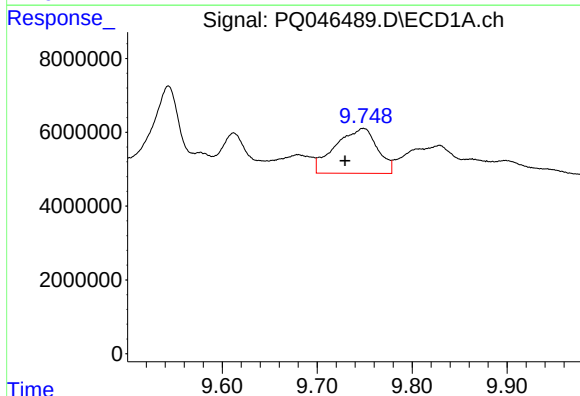
R.T.: 10.520 min
Delta R.T.: -0.002 min
Response: 7381182
Conc: 27.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



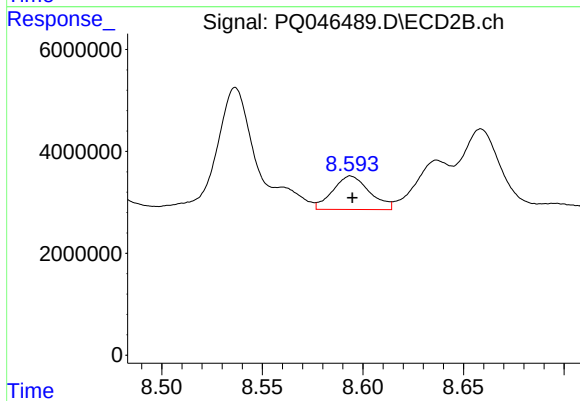
#40 AR-1262-5

R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 10094383
Conc: 39.97 ng/ml



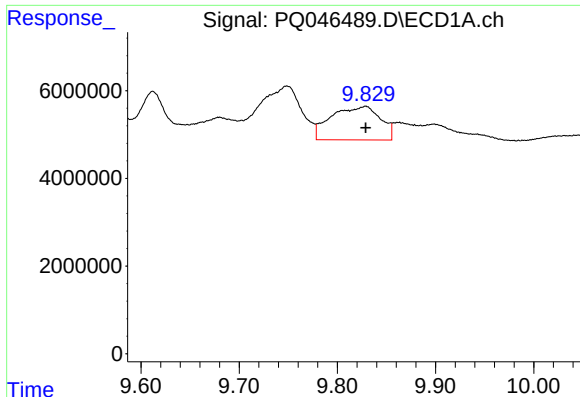
#41 AR-1268-1

R.T.: 9.749 min
Delta R.T.: 0.019 min
Response: 37447274
Conc: 44.98 ng/ml



#41 AR-1268-1

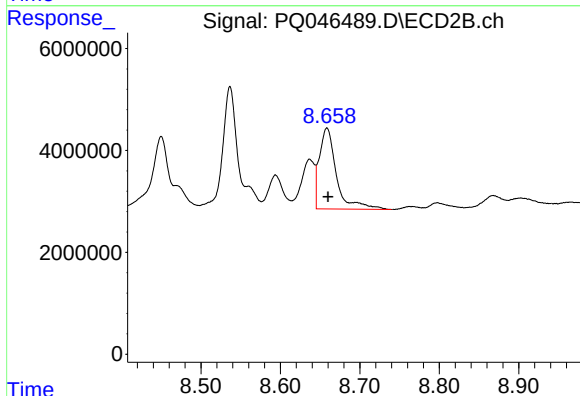
R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 8379387
Conc: 9.77 ng/ml



#42 AR-1268-2

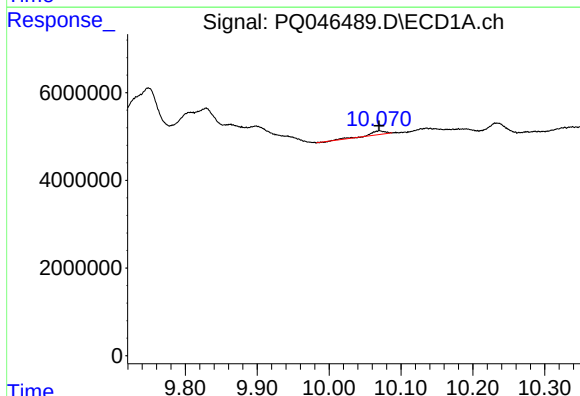
R.T.: 9.829 min
Delta R.T.: 0.000 min
Response: 26654280
Conc: 32.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



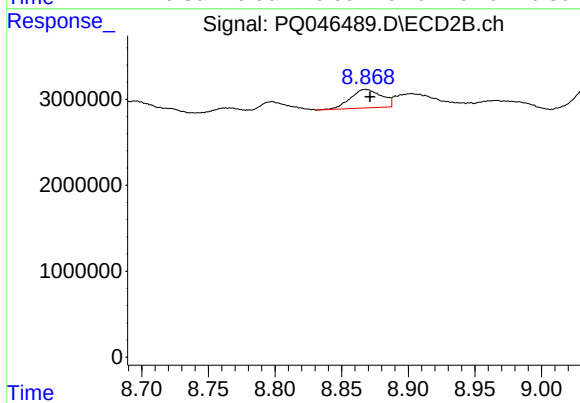
#42 AR-1268-2

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 23691648
Conc: 28.78 ng/ml



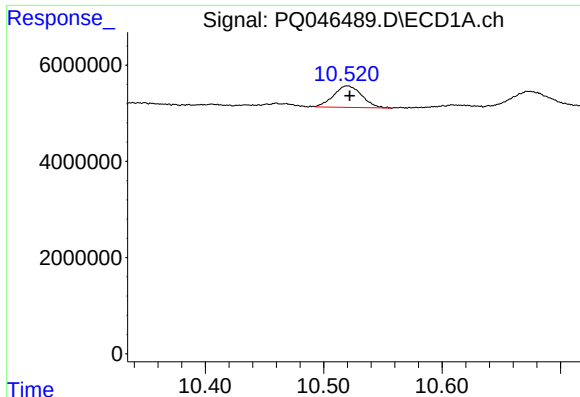
#43 AR-1268-3

R.T.: 10.070 min
Delta R.T.: 0.000 min
Response: 1197394
Conc: 1.83 ng/ml



#43 AR-1268-3

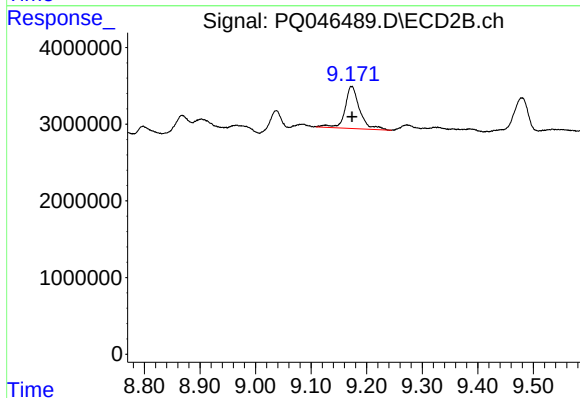
R.T.: 8.868 min
Delta R.T.: -0.003 min
Response: 3507164
Conc: 5.30 ng/ml



#44 AR-1268-4

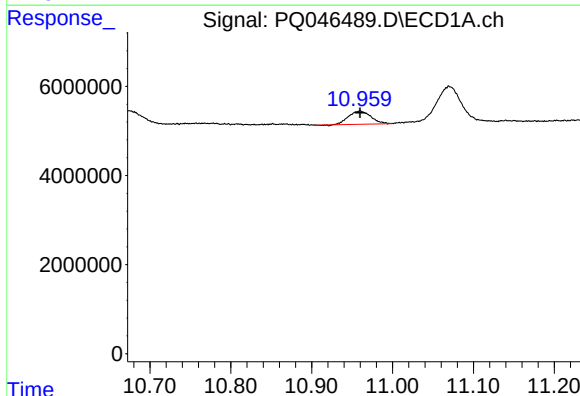
R.T.: 10.520 min
Delta R.T.: -0.002 min
Response: 7381182
Conc: 25.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



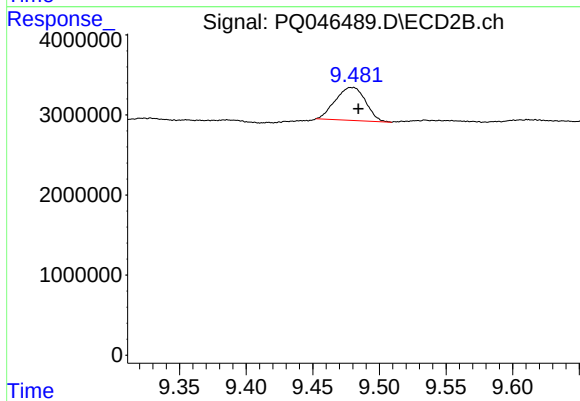
#44 AR-1268-4

R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 10094383
Conc: 35.71 ng/ml



#45 AR-1268-5

R.T.: 10.960 min
Delta R.T.: 0.000 min
Response: 5667761
Conc: 2.57 ng/ml



#45 AR-1268-5

R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 6485725
Conc: 2.91 ng/ml