

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081519\
 Data File : PQ042492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 14:54
 Operator : SM\AJ
 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: Aug 16 02:38:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.674	4.734	49370704	46320831	21.527	24.035
2)	SA Decachlor...	12.061	10.482	266.3E6	211.9E6	31.587	43.805 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.475	0	25237324	N.D.	338.429 #
6)	L1 AR-1016-4	0.000	6.524	0	10305950	N.D.	166.197 #
7)	L1 AR-1016-5	7.664	6.777	15314757	3798138	194.819	46.658 #
13)	L3 AR-1232-3	0.000	6.475	0	25237324	N.D.	846.336 #
14)	L3 AR-1232-4	0.000	6.561	0	1647596	N.D.	61.715 #
15)	L3 AR-1232-5	7.485	6.777	6800222	3798138	316.433	129.514 #
18)	L4 AR-1242-3	0.000	6.475	0	25237324	N.D.	427.225 #
19)	L4 AR-1242-4	0.000	6.561	0	1647596	N.D.	27.785 #
20)	L4 AR-1242-5	8.155	7.183	19413865	11753503	218.807	132.368 #
22)	L5 AR-1248-2	7.485	6.524	6800222	10305950	73.705	118.204 #
23)	L5 AR-1248-3	7.664	6.524	15314757	10305950	136.688	115.465
24)	L5 AR-1248-4	8.111	6.777	32662191	3798138	208.893	34.484 #
25)	L5 AR-1248-5	8.155	7.183	19413865	11753503	128.294	91.699 #
26)	L6 AR-1254-1	8.081	7.183	58014777	11753503	417.028	64.267 #
27)	L6 AR-1254-2	8.319	7.306	88891430	72603146	388.371	448.524
28)	L6 AR-1254-3	8.713	7.753	108.9E6	124.7E6	398.372	432.461
29)	L6 AR-1254-4	9.016	8.002	86201538	90530437	350.164	417.051
30)	L6 AR-1254-5	9.455	8.448	93900473	124.8E6	346.694	414.825
31)	L7 AR-1260-1	8.883	7.895	26813901	60582076	150.737	333.915 #
32)	L7 AR-1260-2	9.156	8.097	51210182	54742632	202.993	223.134
33)	L7 AR-1260-3	9.592	8.261	3327337	52491066	14.521	246.695 #
34)	L7 AR-1260-4	9.764	8.760	38310003	5743868	150.034	28.394 #
35)	L7 AR-1260-5	10.118	9.046	15580002	4548183	23.130	7.706 #
36)	L8 AR-1262-1	9.592	8.542	3327337	3061117	21.649	21.337
37)	L8 AR-1262-2	10.118	9.046	15580002	4548183	17.797	6.137 #
38)	L8 AR-1262-3	10.475	9.370	12261093	14829489	19.309	46.874 #
39)	L8 AR-1262-4	10.526	9.370	3430889	14829489	6.852	26.370 #
41)	L9 AR-1268-1	10.475	9.370	12261093	14829489	8.607	12.972 #
42)	L9 AR-1268-2	10.526	9.370	3430889	14829489	2.601	14.446 #

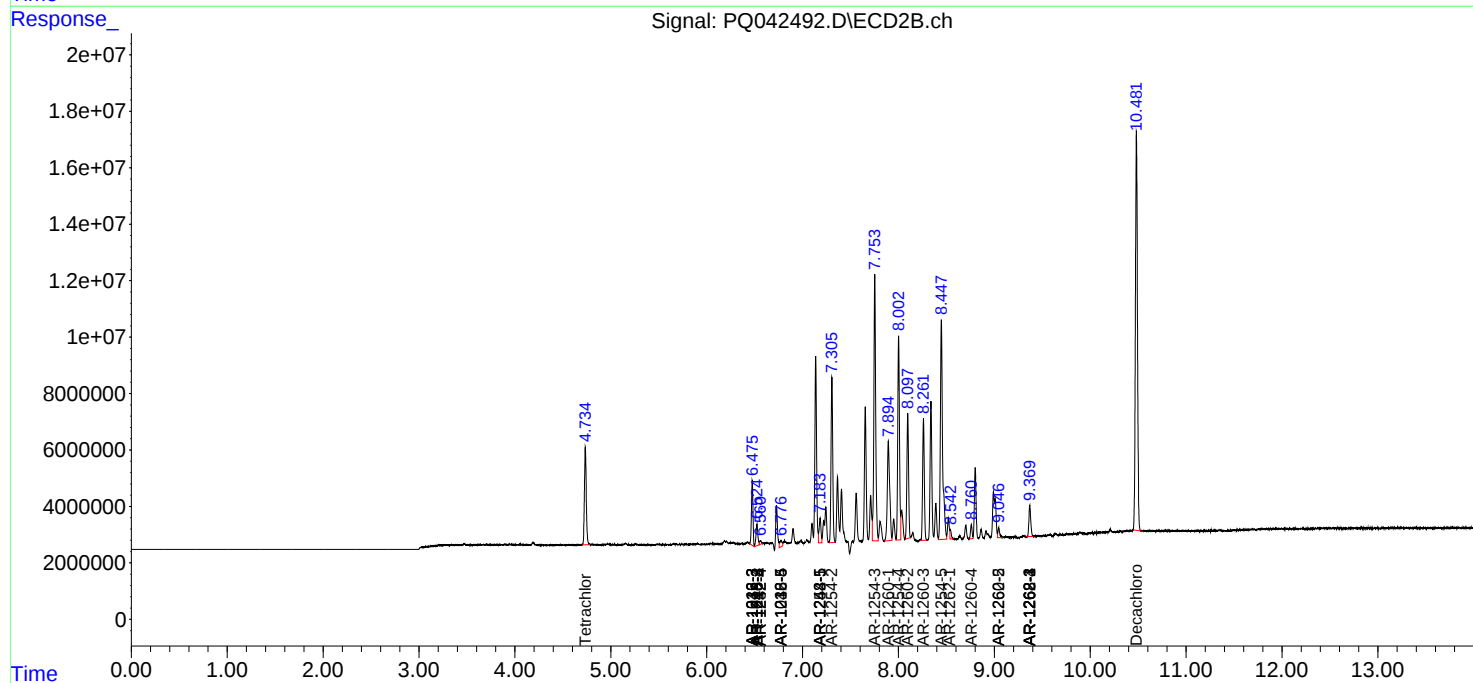
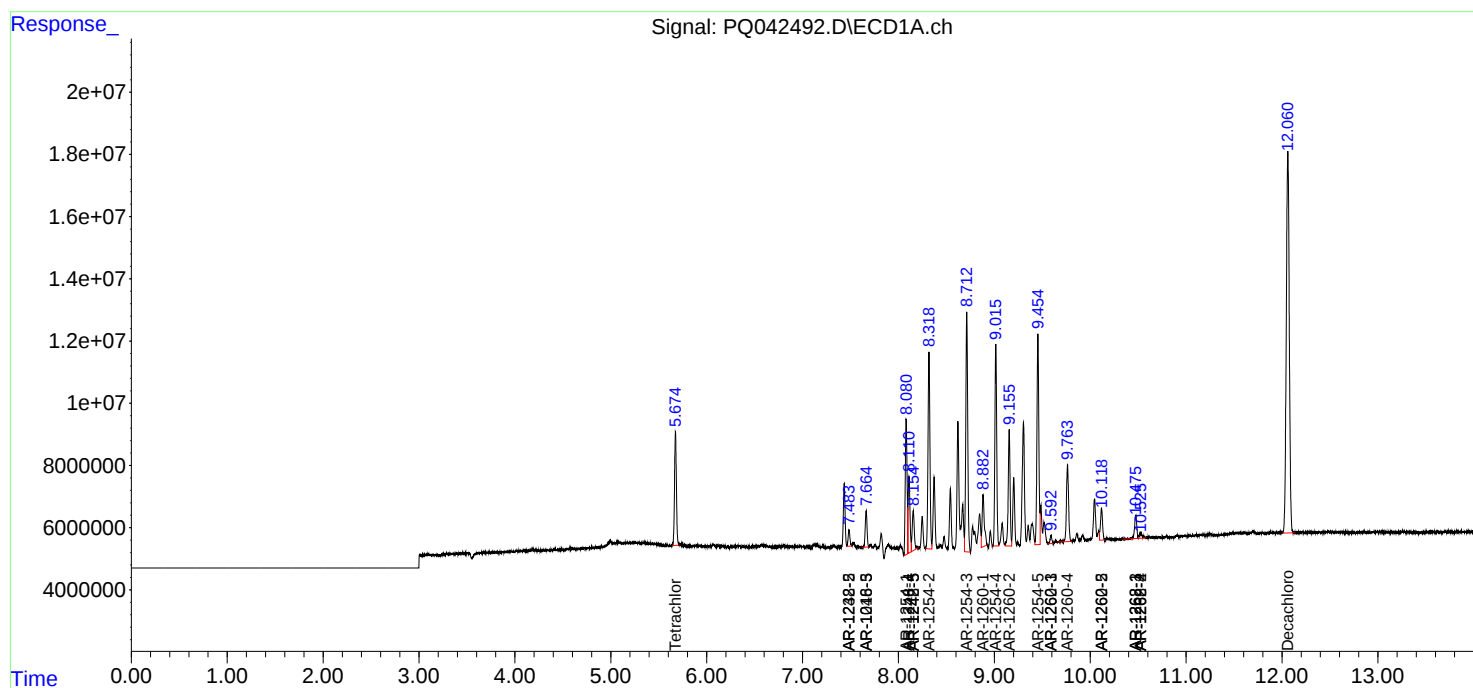
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

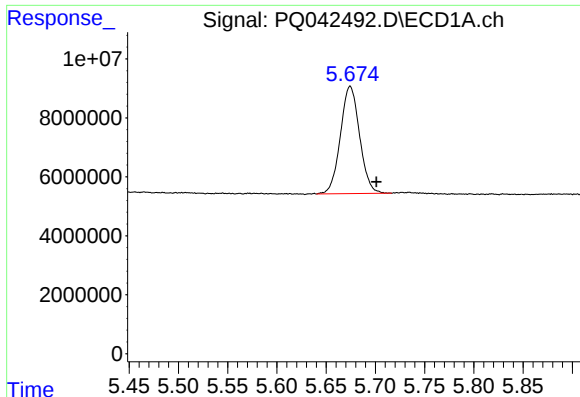
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081519\
Data File : PQ042492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2019 14:54
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:38:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

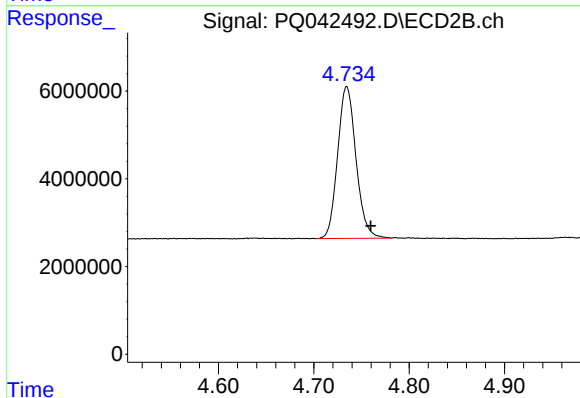




#1 Tetrachloro-m-xylene

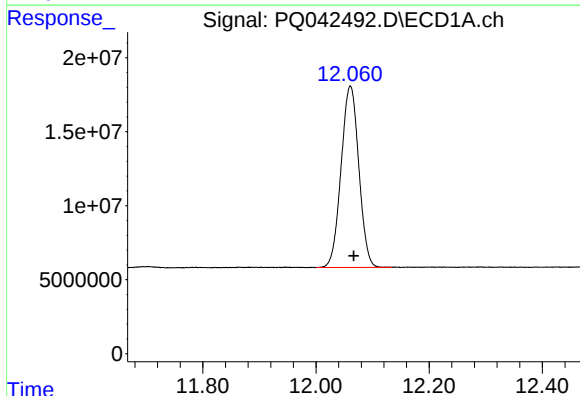
R.T.: 5.674 min
Delta R.T.: -0.027 min
Response: 49370704
Conc: 21.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



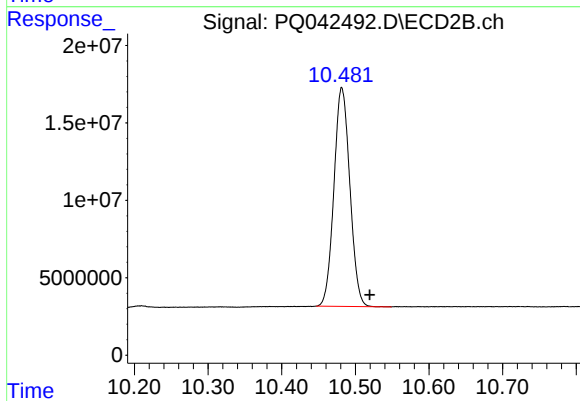
#1 Tetrachloro-m-xylene

R.T.: 4.734 min
Delta R.T.: -0.025 min
Response: 46320831
Conc: 24.03 ng/ml



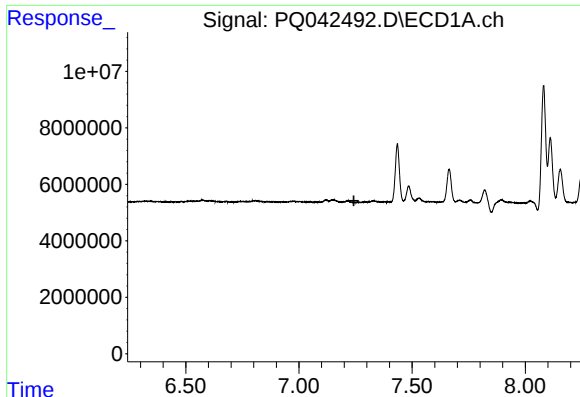
#2 Decachlorobiphenyl

R.T.: 12.061 min
Delta R.T.: -0.006 min
Response: 266319108
Conc: 31.59 ng/ml



#2 Decachlorobiphenyl

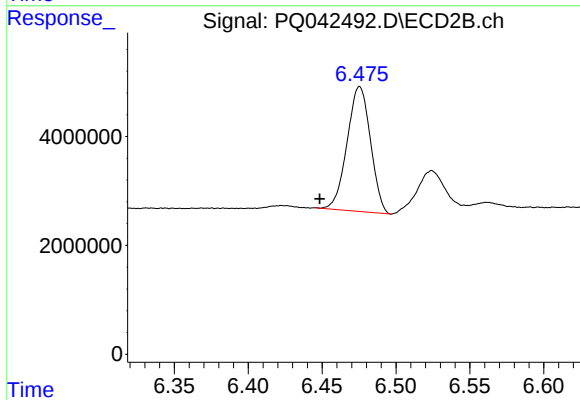
R.T.: 10.482 min
Delta R.T.: -0.038 min
Response: 211899133
Conc: 43.80 ng/ml



#5 AR-1016-3

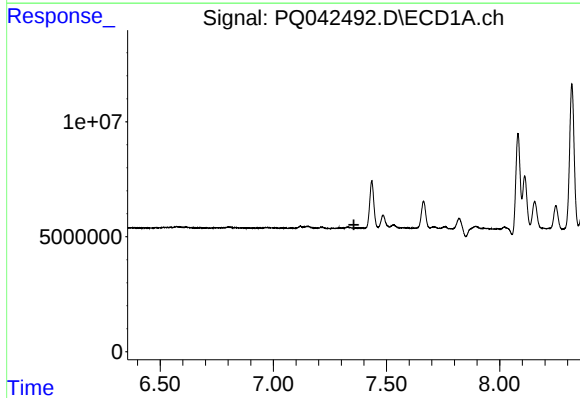
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



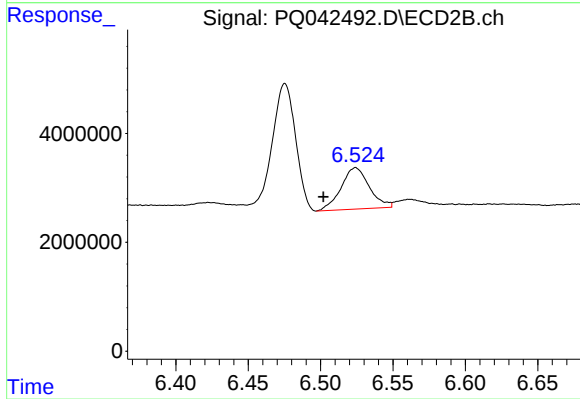
#5 AR-1016-3

R.T.: 6.475 min
Delta R.T.: 0.027 min
Response: 25237324
Conc: 338.43 ng/ml



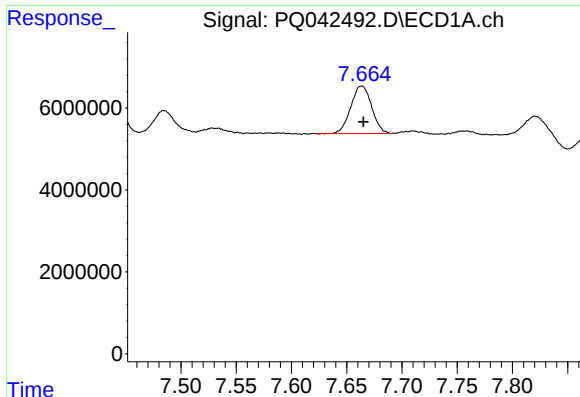
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#6 AR-1016-4

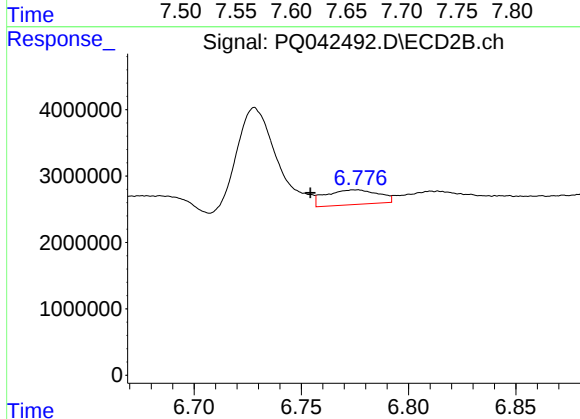
R.T.: 6.524 min
Delta R.T.: 0.022 min
Response: 10305950
Conc: 166.20 ng/ml



#7 AR-1016-5

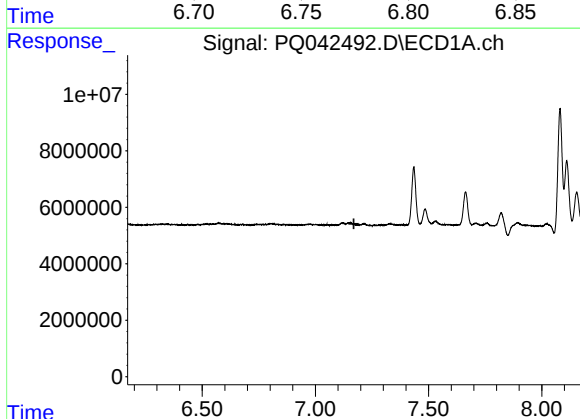
R.T.: 7.664 min
Delta R.T.: -0.001 min
Response: 15314757
Conc: 194.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



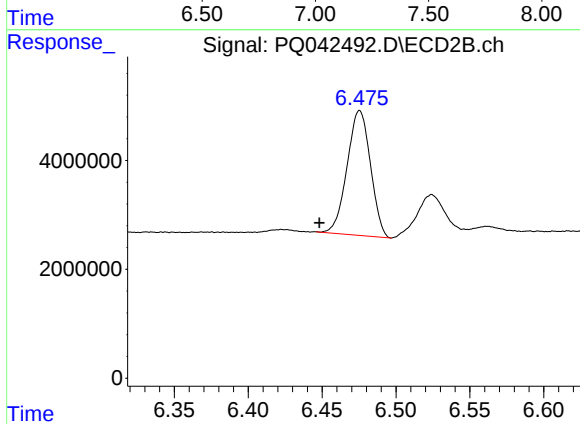
#7 AR-1016-5

R.T.: 6.777 min
Delta R.T.: 0.022 min
Response: 3798138
Conc: 46.66 ng/ml



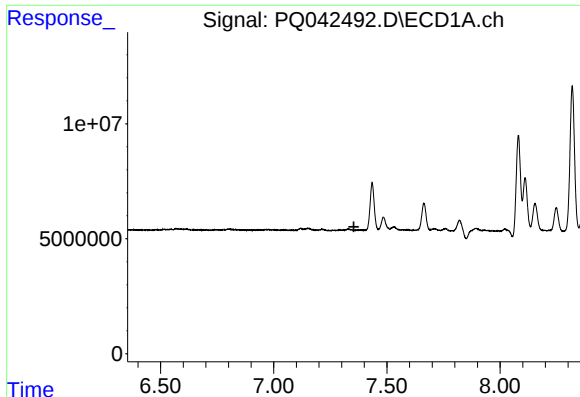
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#13 AR-1232-3

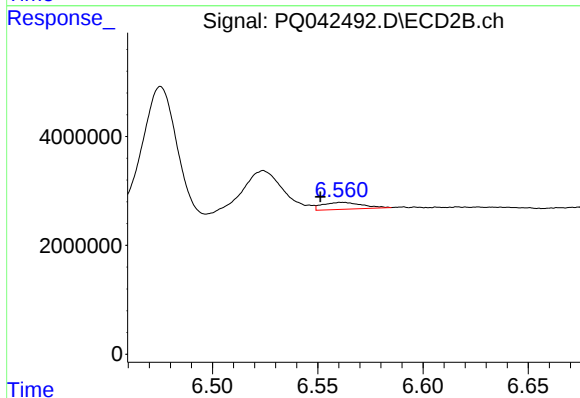
R.T.: 6.475 min
Delta R.T.: 0.027 min
Response: 25237324
Conc: 846.34 ng/ml



#14 AR-1232-4

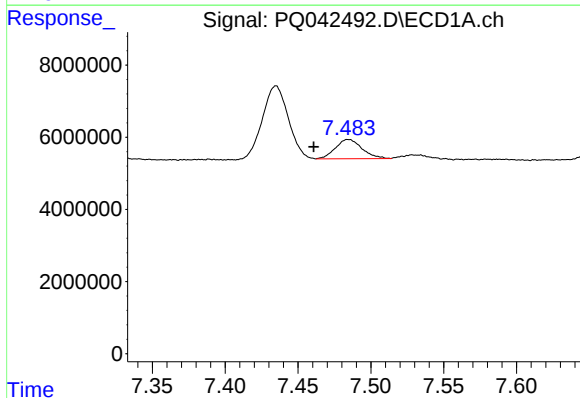
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



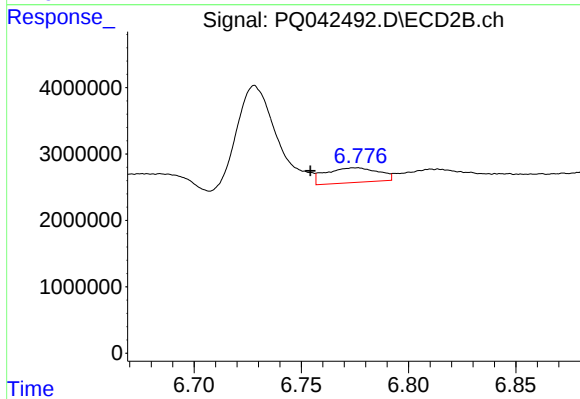
#14 AR-1232-4

R.T.: 6.561 min
Delta R.T.: 0.010 min
Response: 1647596
Conc: 61.72 ng/ml



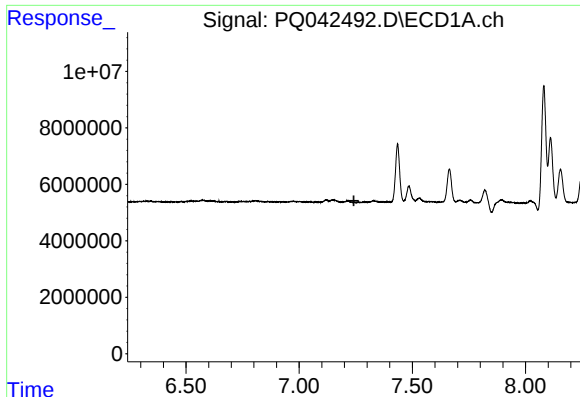
#15 AR-1232-5

R.T.: 7.485 min
Delta R.T.: 0.024 min
Response: 6800222
Conc: 316.43 ng/ml



#15 AR-1232-5

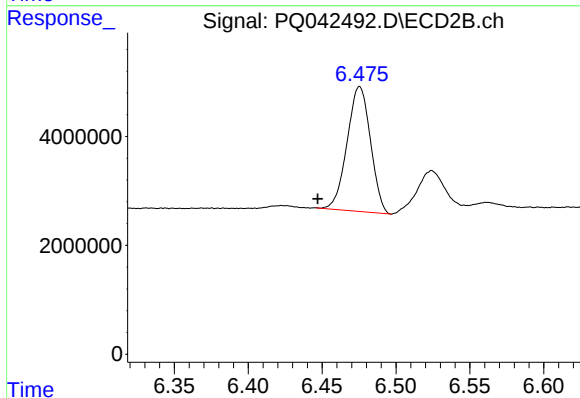
R.T.: 6.777 min
Delta R.T.: 0.022 min
Response: 3798138
Conc: 129.51 ng/ml



#18 AR-1242-3

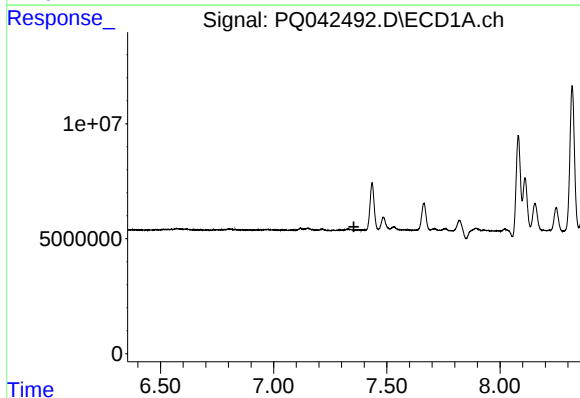
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



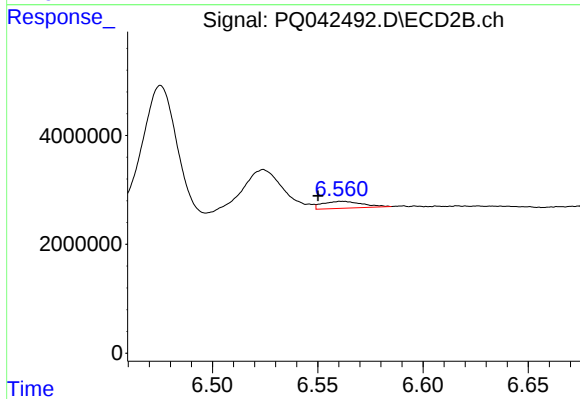
#18 AR-1242-3

R.T.: 6.475 min
Delta R.T.: 0.028 min
Response: 25237324
Conc: 427.22 ng/ml



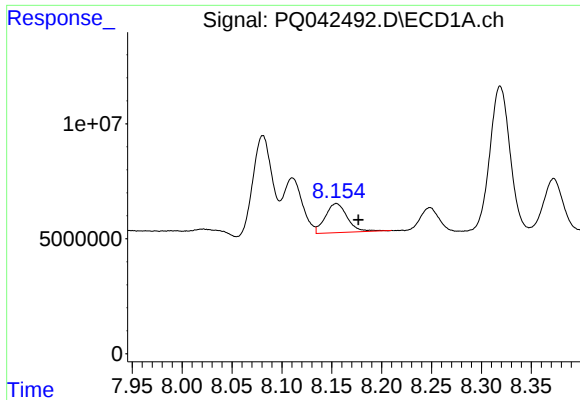
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.



#19 AR-1242-4

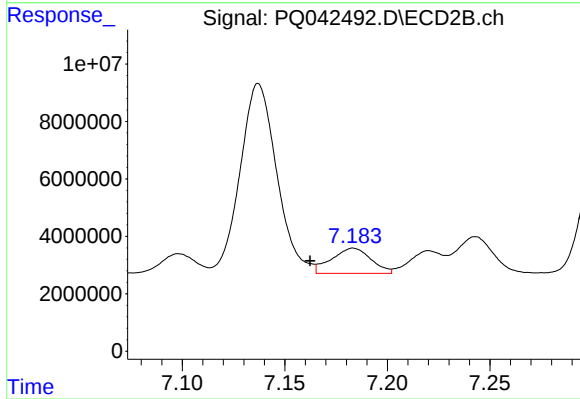
R.T.: 6.561 min
Delta R.T.: 0.011 min
Response: 1647596
Conc: 27.79 ng/ml



#20 AR-1242-5

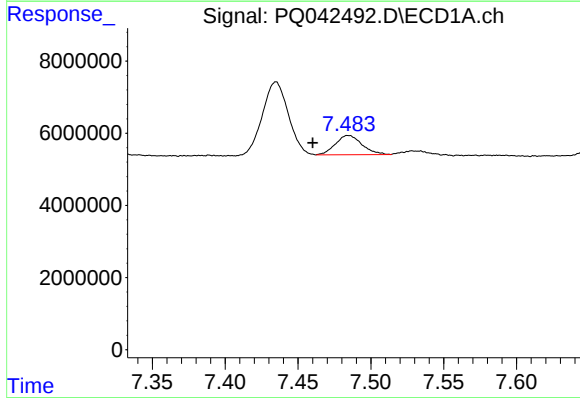
R.T.: 8.155 min
Delta R.T.: -0.022 min
Response: 19413865
Conc: 218.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



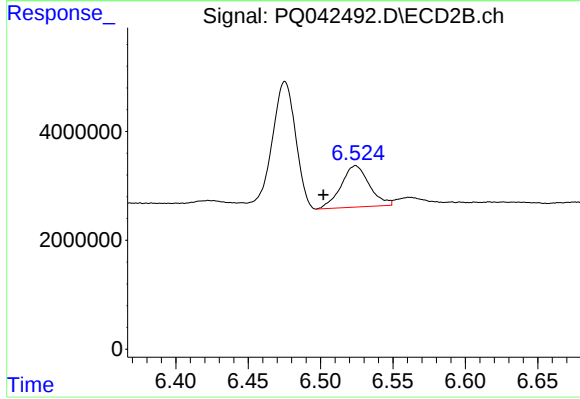
#20 AR-1242-5

R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: 11753503
Conc: 132.37 ng/ml



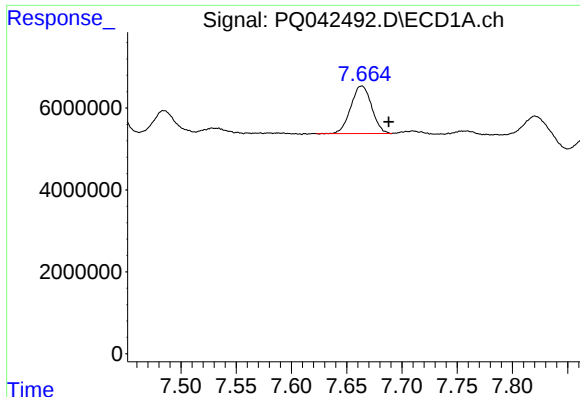
#22 AR-1248-2

R.T.: 7.485 min
Delta R.T.: 0.025 min
Response: 6800222
Conc: 73.70 ng/ml



#22 AR-1248-2

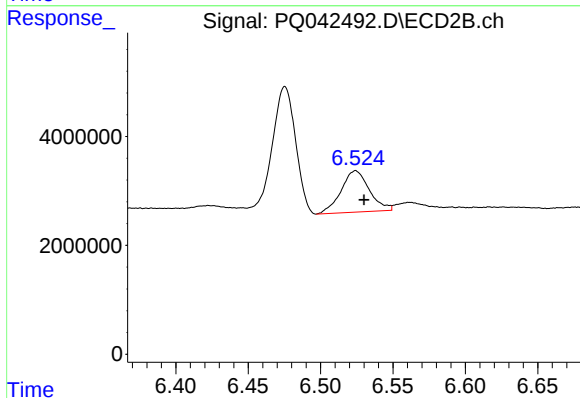
R.T.: 6.524 min
Delta R.T.: 0.022 min
Response: 10305950
Conc: 118.20 ng/ml



#23 AR-1248-3

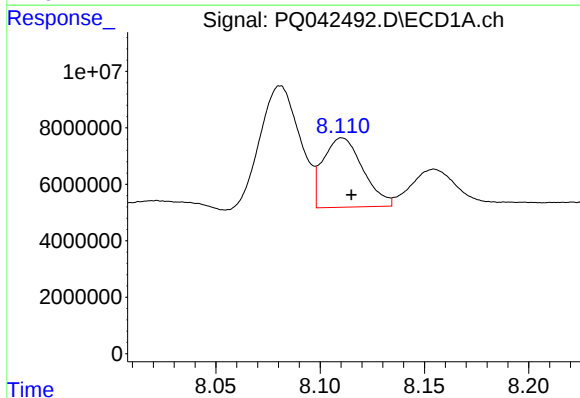
R.T.: 7.664 min
Delta R.T.: -0.024 min
Response: 15314757
Conc: 136.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



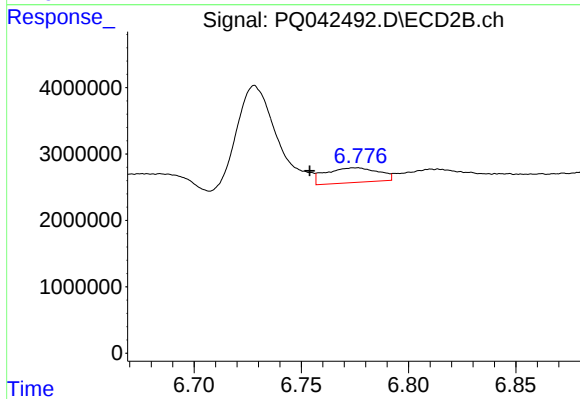
#23 AR-1248-3

R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 10305950
Conc: 115.47 ng/ml



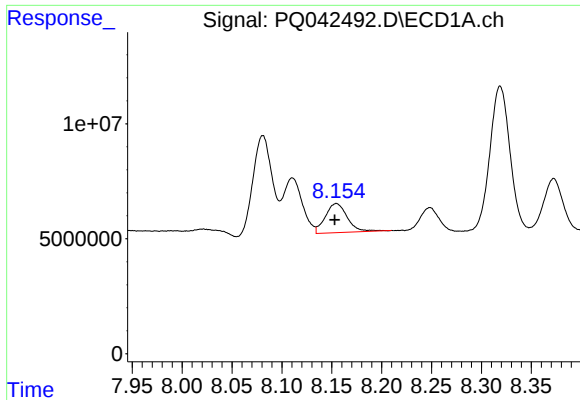
#24 AR-1248-4

R.T.: 8.111 min
Delta R.T.: -0.004 min
Response: 32662191
Conc: 208.89 ng/ml



#24 AR-1248-4

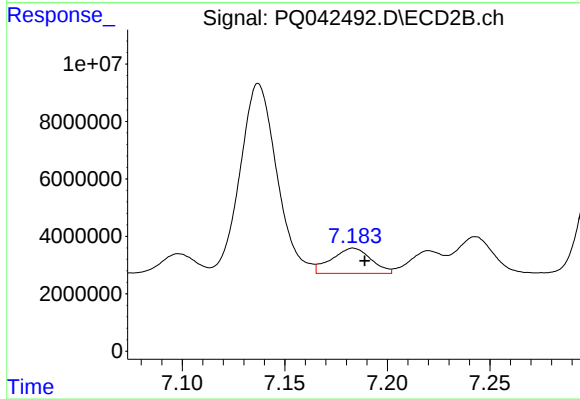
R.T.: 6.777 min
Delta R.T.: 0.023 min
Response: 3798138
Conc: 34.48 ng/ml



#25 AR-1248-5

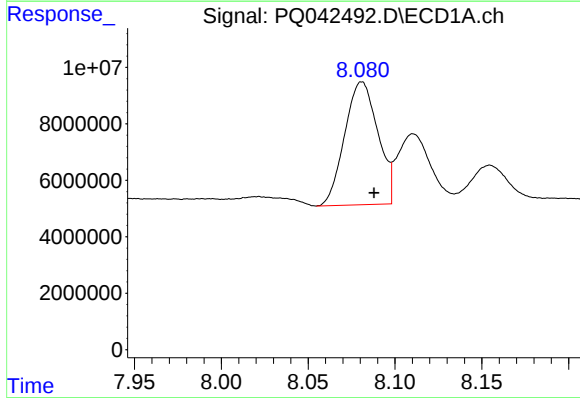
R.T.: 8.155 min
Delta R.T.: 0.002 min
Response: 19413865
Conc: 128.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



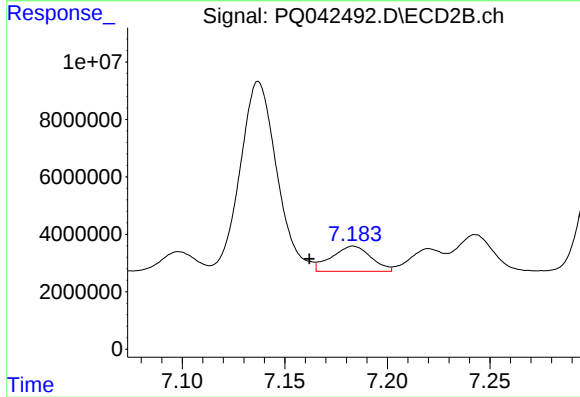
#25 AR-1248-5

R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 11753503
Conc: 91.70 ng/ml



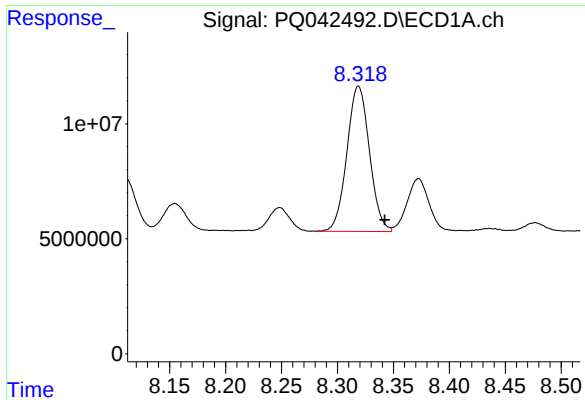
#26 AR-1254-1

R.T.: 8.081 min
Delta R.T.: -0.007 min
Response: 58014777
Conc: 417.03 ng/ml



#26 AR-1254-1

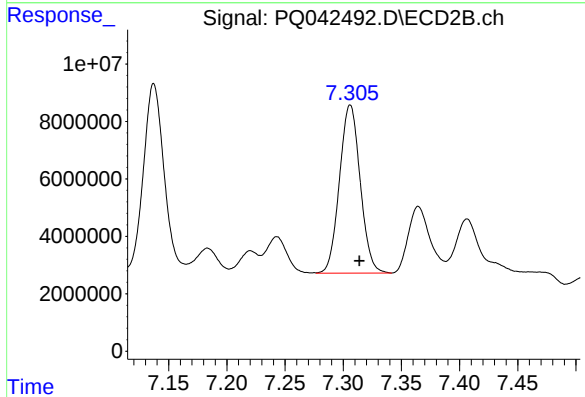
R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: 11753503
Conc: 64.27 ng/ml



#27 AR-1254-2

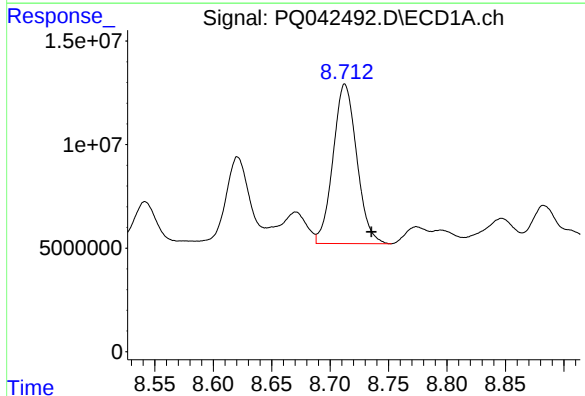
R.T.: 8.319 min
Delta R.T.: -0.024 min
Response: 88891430
Conc: 388.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



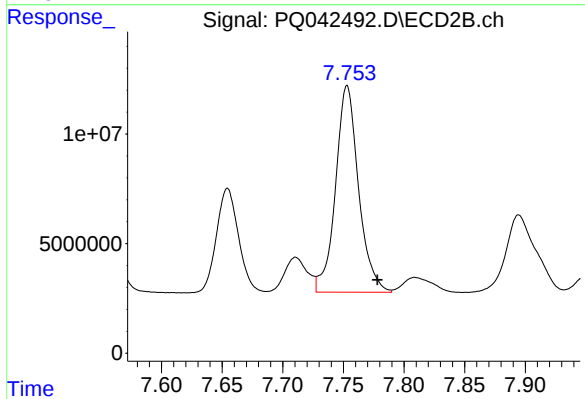
#27 AR-1254-2

R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 72603146
Conc: 448.52 ng/ml



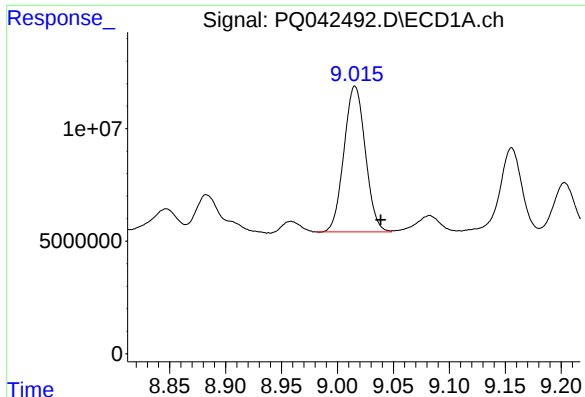
#28 AR-1254-3

R.T.: 8.713 min
Delta R.T.: -0.023 min
Response: 108925479
Conc: 398.37 ng/ml



#28 AR-1254-3

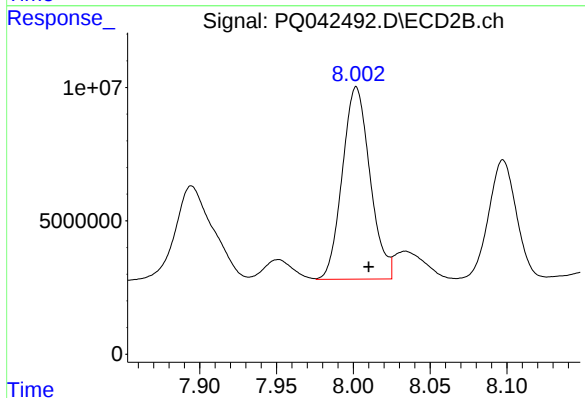
R.T.: 7.753 min
Delta R.T.: -0.025 min
Response: 124724879
Conc: 432.46 ng/ml



#29 AR-1254-4

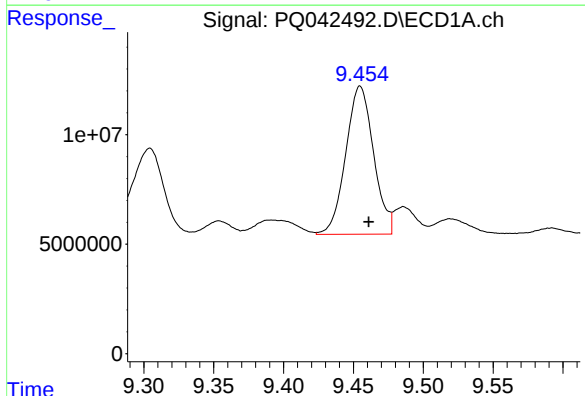
R.T.: 9.016 min
Delta R.T.: -0.023 min
Response: 86201538
Conc: 350.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



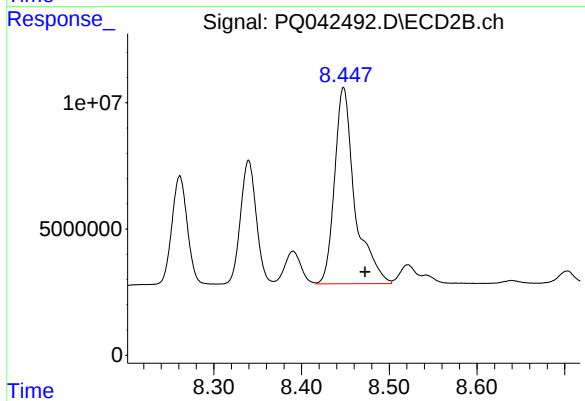
#29 AR-1254-4

R.T.: 8.002 min
Delta R.T.: -0.008 min
Response: 90530437
Conc: 417.05 ng/ml



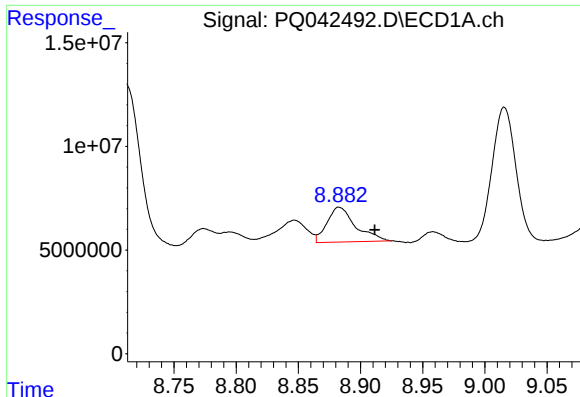
#30 AR-1254-5

R.T.: 9.455 min
Delta R.T.: -0.006 min
Response: 93900473
Conc: 346.69 ng/ml



#30 AR-1254-5

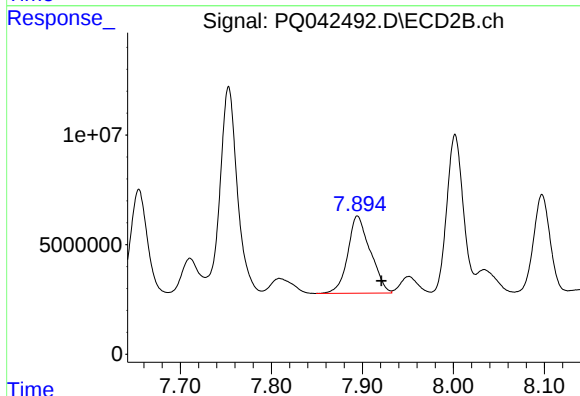
R.T.: 8.448 min
Delta R.T.: -0.025 min
Response: 124766180
Conc: 414.83 ng/ml



#31 AR-1260-1

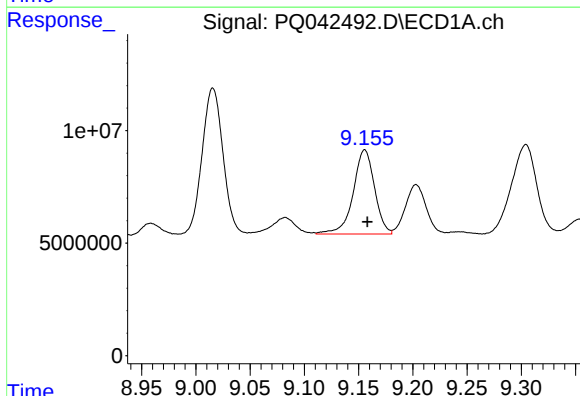
R.T.: 8.883 min
Delta R.T.: -0.029 min
Response: 26813901
Conc: 150.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



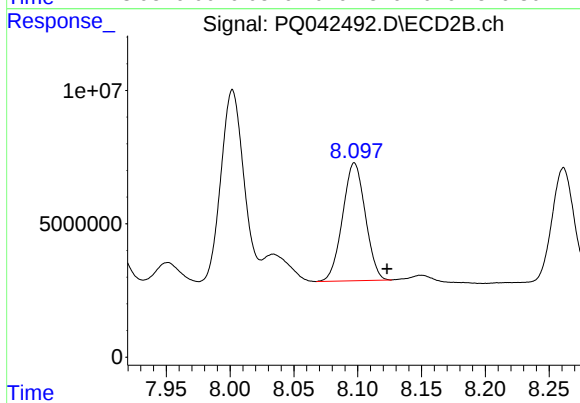
#31 AR-1260-1

R.T.: 7.895 min
Delta R.T.: -0.026 min
Response: 60582076
Conc: 333.91 ng/ml



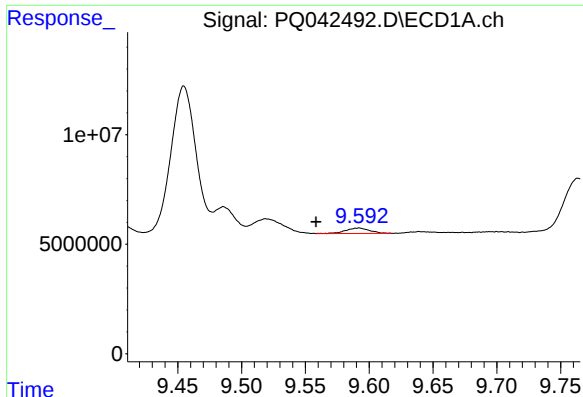
#32 AR-1260-2

R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 51210182
Conc: 202.99 ng/ml



#32 AR-1260-2

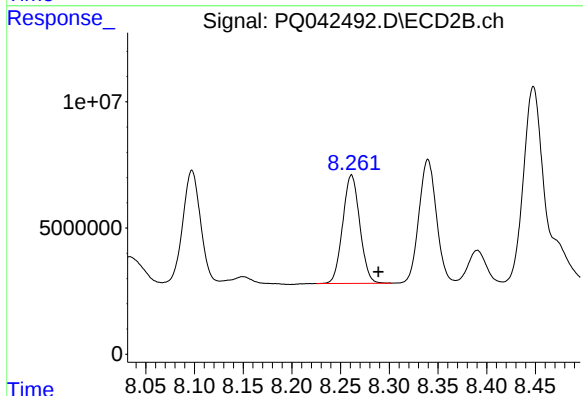
R.T.: 8.097 min
Delta R.T.: -0.026 min
Response: 54742632
Conc: 223.13 ng/ml



#33 AR-1260-3

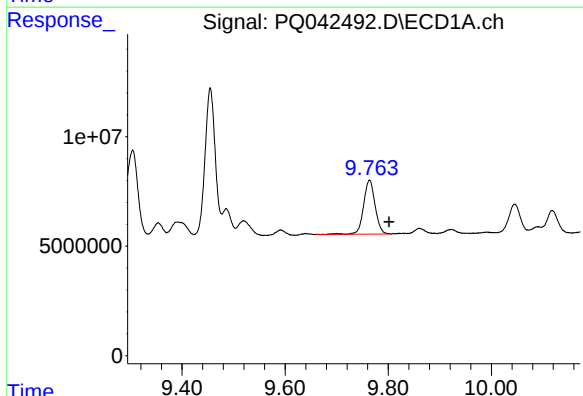
R.T.: 9.592 min
Delta R.T.: 0.033 min
Response: 3327337
Conc: 14.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



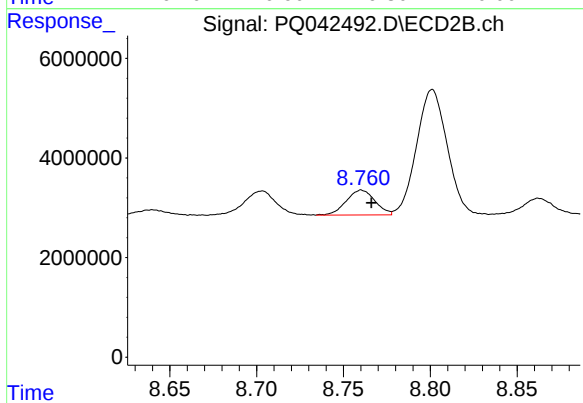
#33 AR-1260-3

R.T.: 8.261 min
Delta R.T.: -0.028 min
Response: 52491066
Conc: 246.69 ng/ml



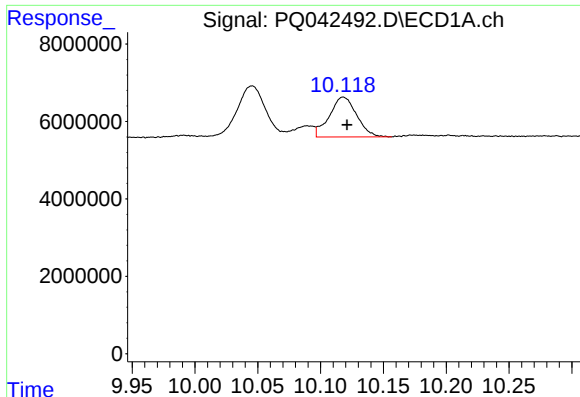
#34 AR-1260-4

R.T.: 9.764 min
Delta R.T.: -0.038 min
Response: 38310003
Conc: 150.03 ng/ml



#34 AR-1260-4

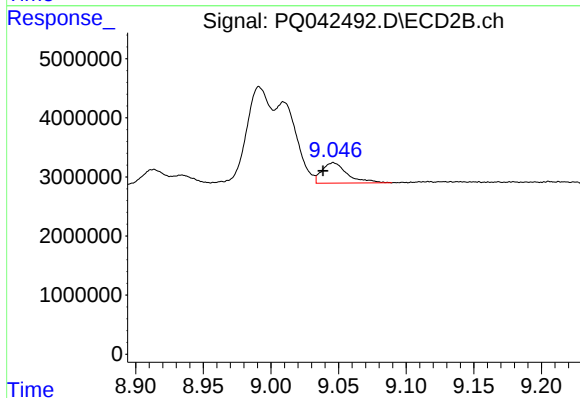
R.T.: 8.760 min
Delta R.T.: -0.006 min
Response: 5743868
Conc: 28.39 ng/ml



#35 AR-1260-5

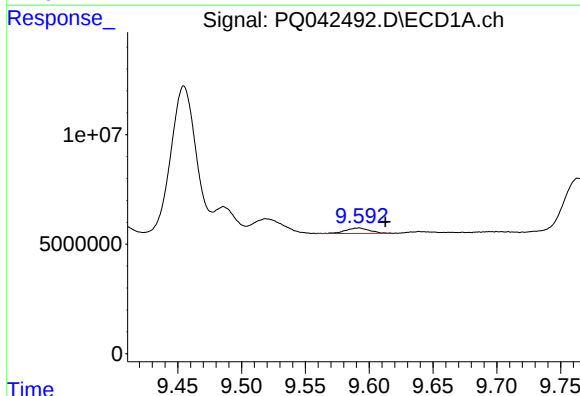
R.T.: 10.118 min
Delta R.T.: -0.003 min
Response: 15580002
Conc: 23.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



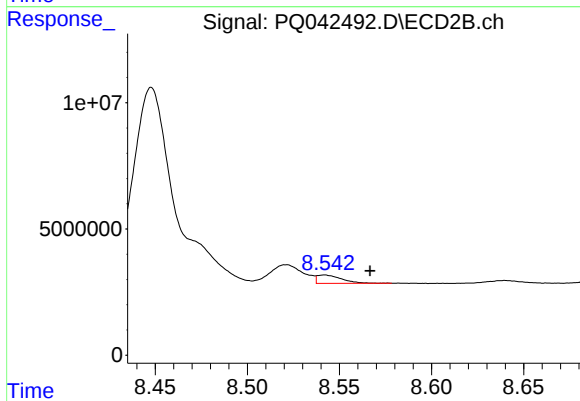
#35 AR-1260-5

R.T.: 9.046 min
Delta R.T.: 0.008 min
Response: 4548183
Conc: 7.71 ng/ml



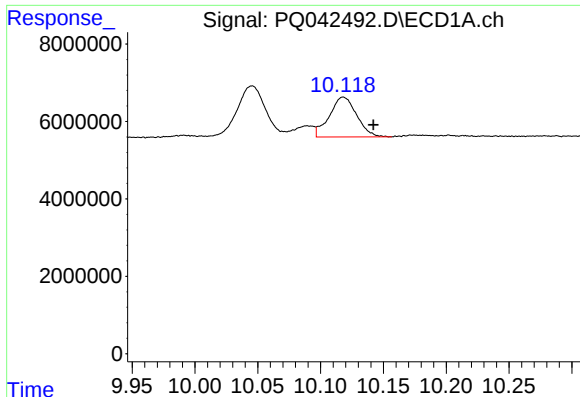
#36 AR-1262-1

R.T.: 9.592 min
Delta R.T.: -0.021 min
Response: 3327337
Conc: 21.65 ng/ml



#36 AR-1262-1

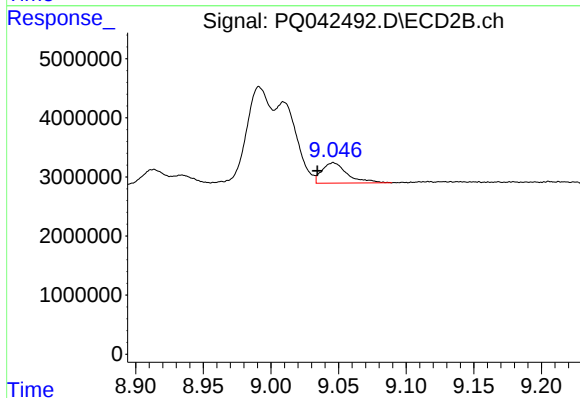
R.T.: 8.542 min
Delta R.T.: -0.025 min
Response: 3061117
Conc: 21.34 ng/ml



#37 AR-1262-2

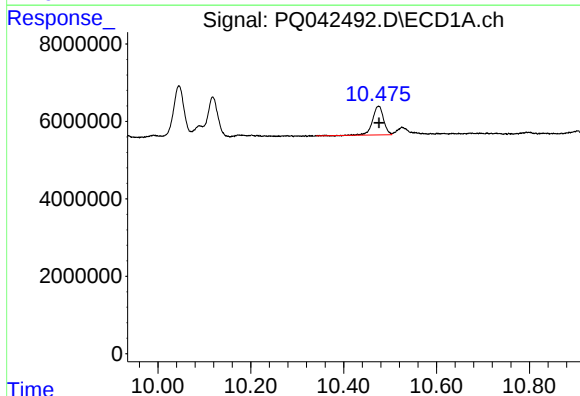
R.T.: 10.118 min
Delta R.T.: -0.024 min
Response: 15580002
Conc: 17.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



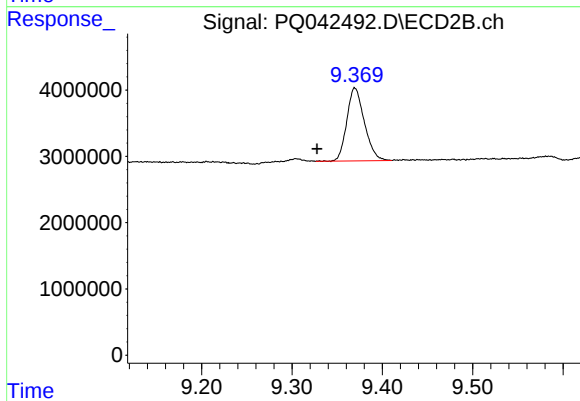
#37 AR-1262-2

R.T.: 9.046 min
Delta R.T.: 0.012 min
Response: 4548183
Conc: 6.14 ng/ml



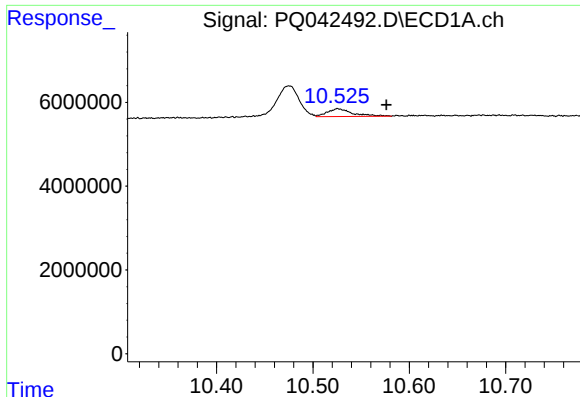
#38 AR-1262-3

R.T.: 10.475 min
Delta R.T.: -0.001 min
Response: 12261093
Conc: 19.31 ng/ml



#38 AR-1262-3

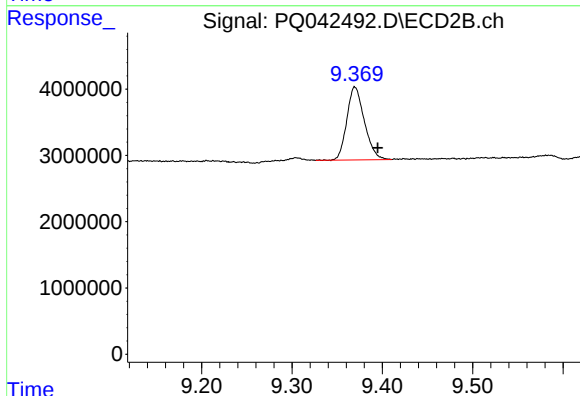
R.T.: 9.370 min
Delta R.T.: 0.042 min
Response: 14829489
Conc: 46.87 ng/ml



#39 AR-1262-4

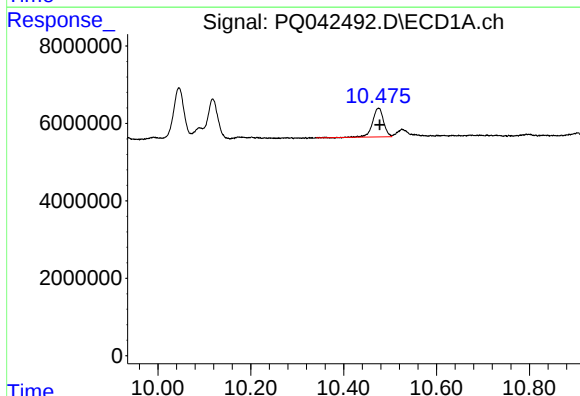
R.T.: 10.526 min
Delta R.T.: -0.051 min
Response: 3430889
Conc: 6.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



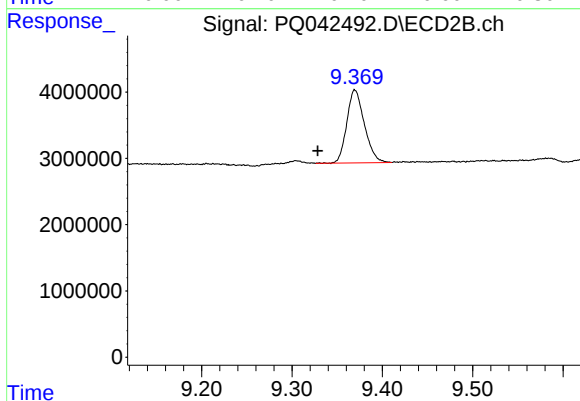
#39 AR-1262-4

R.T.: 9.370 min
Delta R.T.: -0.025 min
Response: 14829489
Conc: 26.37 ng/ml



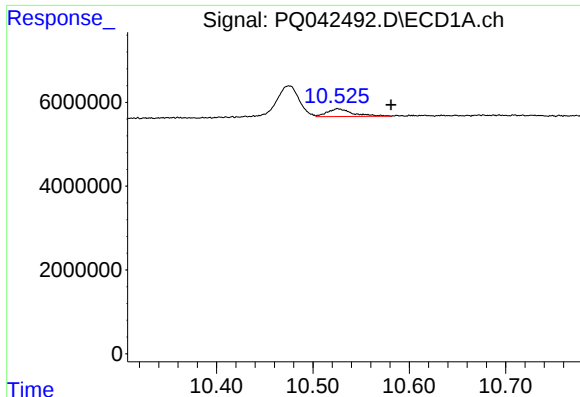
#41 AR-1268-1

R.T.: 10.475 min
Delta R.T.: -0.003 min
Response: 12261093
Conc: 8.61 ng/ml



#41 AR-1268-1

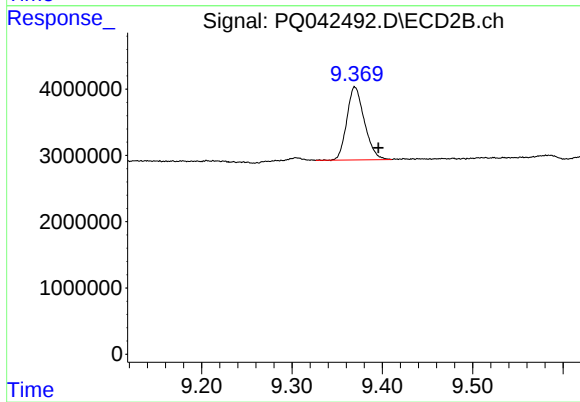
R.T.: 9.370 min
Delta R.T.: 0.041 min
Response: 14829489
Conc: 12.97 ng/ml



#42 AR-1268-2

R.T.: 10.526 min
Delta R.T.: -0.055 min
Response: 3430889
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 9.370 min
Delta R.T.: -0.026 min
Response: 14829489
Conc: 14.45 ng/ml