

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
 Data File : PQ039749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 21:40
 Operator : AJ\MA
 Sample : K2768-18
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 10:52:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 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...	5.642	4.750	130.8E6	78445389	22.873	21.376
2)	SA Decachlor...	12.012	10.500	100.2E6	59106283	15.500	17.838
Target Compounds							
6)	L1 AR-1016-4	0.000	6.545	0	5788770	N.D.	76.388 #
7)	L1 AR-1016-5	7.631	6.773	1345675	2624412	9.721	27.232 #
12)	L3 AR-1232-2	6.860	0.000	4475019	0	52.292	N.D. #
14)	L3 AR-1232-4	0.000	6.545	0	5788770	N.D.	113.450 #
15)	L3 AR-1232-5	7.410	6.773	2166470	2624412	37.330	47.163 #
19)	L4 AR-1242-4	0.000	6.545	0	5788770	N.D.	79.034 #
20)	L4 AR-1242-5	8.137	7.156	3217175	6575472	27.971	73.836 #
22)	L5 AR-1248-2	7.410	6.545	2166470	5788770	13.485	52.168 #
23)	L5 AR-1248-3	7.631	6.545	1345675	5788770	6.880	50.284 #
24)	L5 AR-1248-4	8.090	6.773	1532459	2624412	7.013	18.587 #
25)	L5 AR-1248-5	8.137	7.213	3217175	4891487	15.151	34.430 #
26)	L6 AR-1254-1	8.090	7.156	1532459	6575472	6.542	28.190 #
27)	L6 AR-1254-2	8.298	7.323	16818310	4701375	46.554	23.498 #
28)	L6 AR-1254-3	8.693	7.786	11878099	19757761	31.394	61.235 #
29)	L6 AR-1254-4	8.991	8.019	12021351	12466175	44.912	64.059 #
30)	L6 AR-1254-5	9.464	8.466	2353664	35391793	8.255	137.985 #
31)	L7 AR-1260-1	8.861	7.912	24384580	22146979	95.632	125.054 #
32)	L7 AR-1260-2	9.132	8.116	38333458	40645825	122.989	185.241 #
33)	L7 AR-1260-3	9.508	8.280	27651161	24566186	110.621	118.788
34)	L7 AR-1260-4	9.748	8.779	31243519	17417314	108.291	99.819
35)	L7 AR-1260-5	10.093	9.032	42175312	43690618	71.354	103.053 #
36)	L8 AR-1262-1	9.508	8.503	27651161	18790365	67.865	61.226
37)	L8 AR-1262-2	10.093	9.032	42175312	43690618	57.459	79.071 #
38)	L8 AR-1262-3	10.445	9.323	24909817	20596573	50.741	102.251 #
39)	L8 AR-1262-4	10.501	9.391	13746630	20303642	34.956	52.133 #
40)	L8 AR-1262-5	11.223	9.914	8734213	7441398	35.137	46.584 #
41)	L9 AR-1268-1	10.445	9.323	24909817	20596573	29.821	35.802
42)	L9 AR-1268-2	10.501	9.391	13746630	20303642	16.979	38.259 #
44)	L9 AR-1268-4	11.223	9.914	8734213	7441398	33.060	44.104 #
45)	L9 AR-1268-5	11.658	10.228	3294369	2043756	1.557	1.602

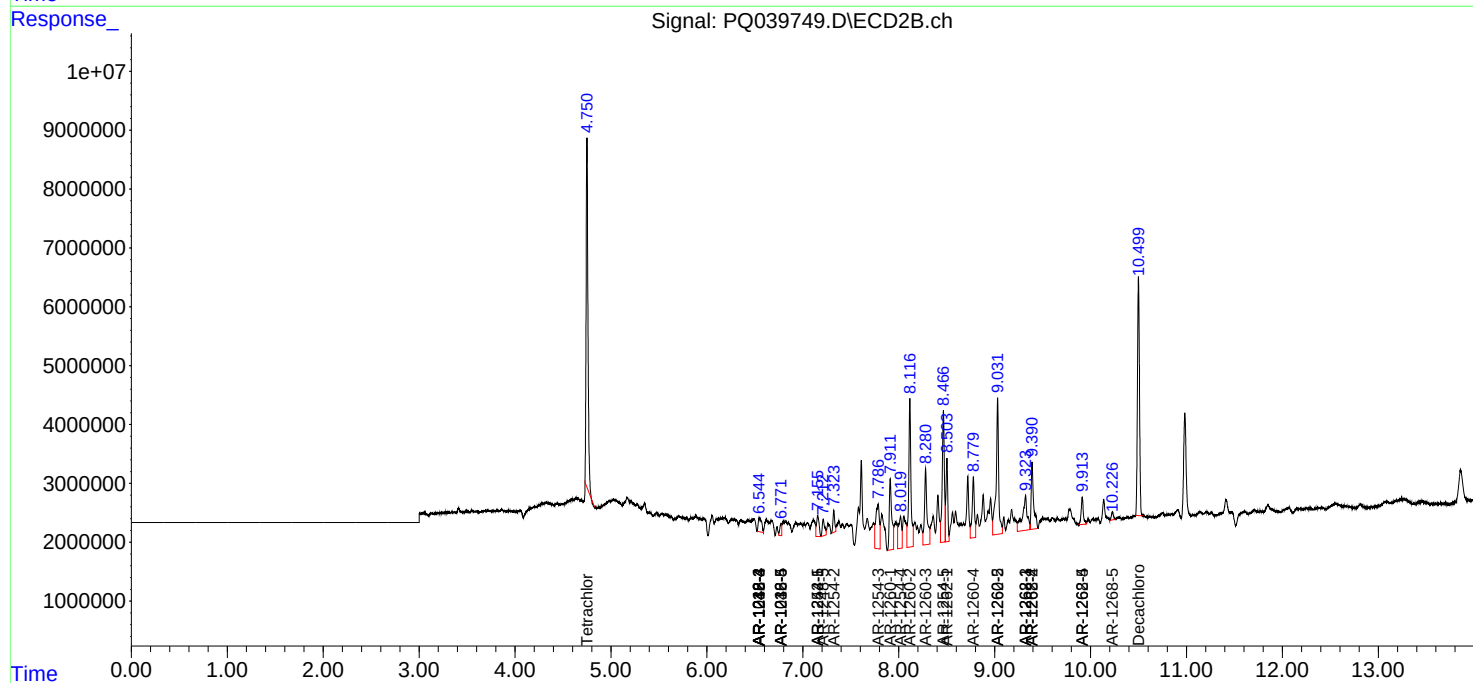
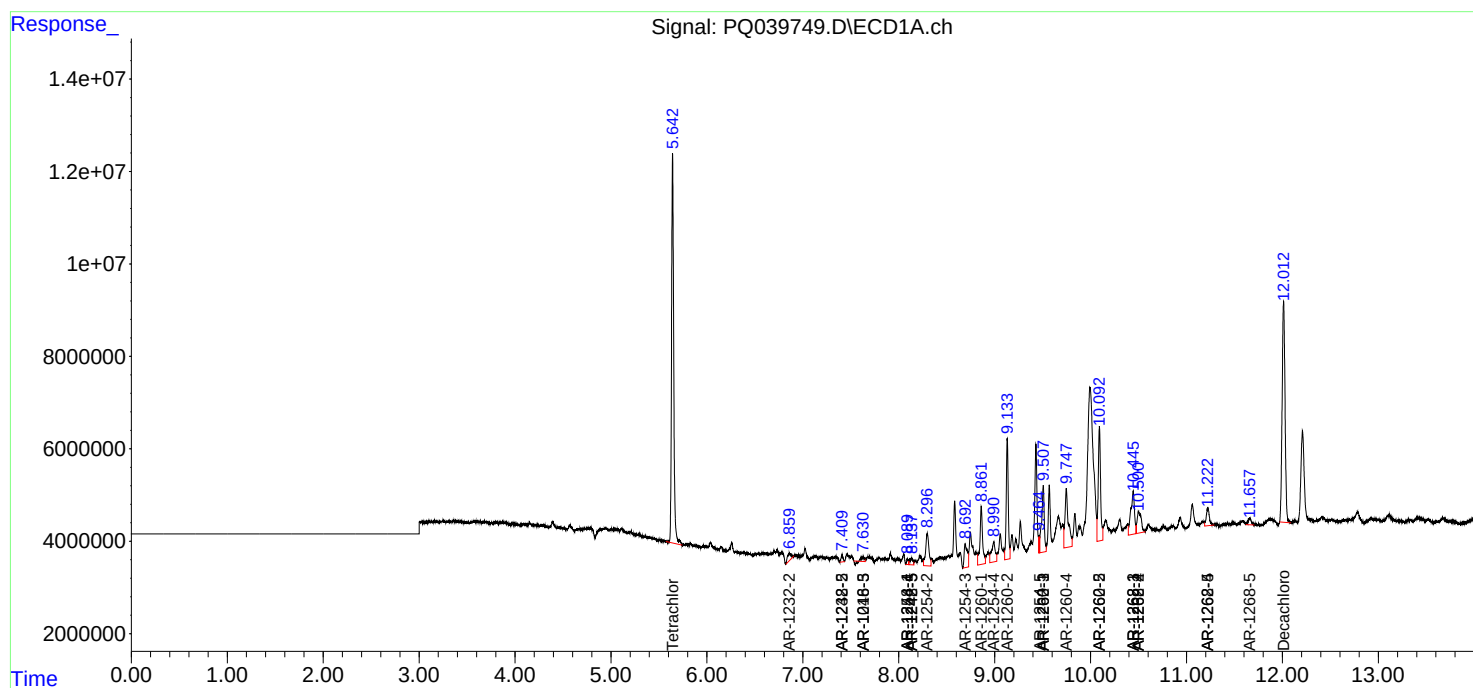
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

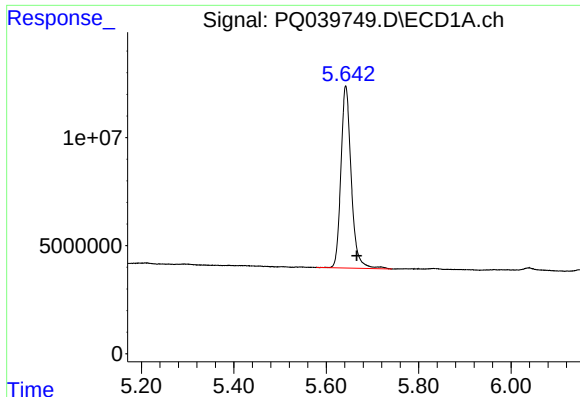
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
Data File : PQ039749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 21:40
Operator : AJ\MA
Sample : K2768-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 10:52:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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

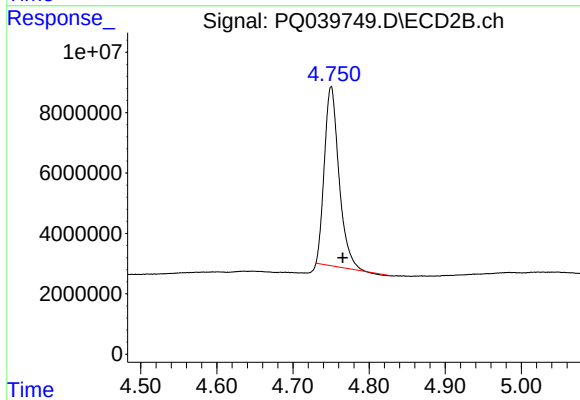




#1 Tetrachloro-m-xylene

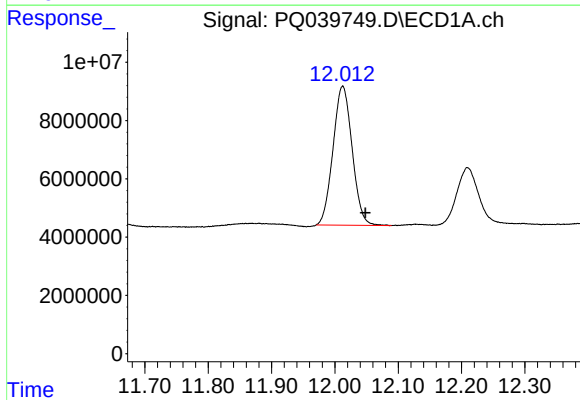
R.T.: 5.642 min
Delta R.T.: -0.024 min
Response: 130750516
Conc: 22.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



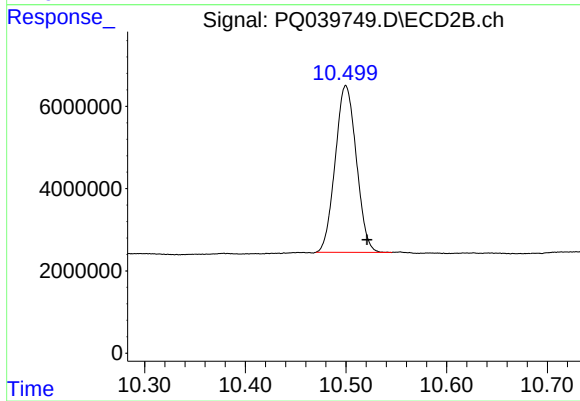
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.015 min
Response: 78445389
Conc: 21.38 ng/ml



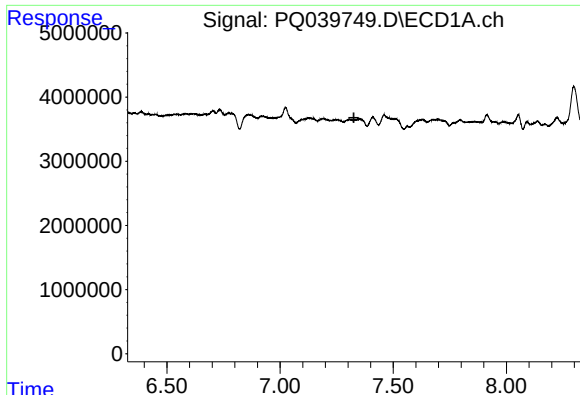
#2 Decachlorobiphenyl

R.T.: 12.012 min
Delta R.T.: -0.036 min
Response: 100150863
Conc: 15.50 ng/ml



#2 Decachlorobiphenyl

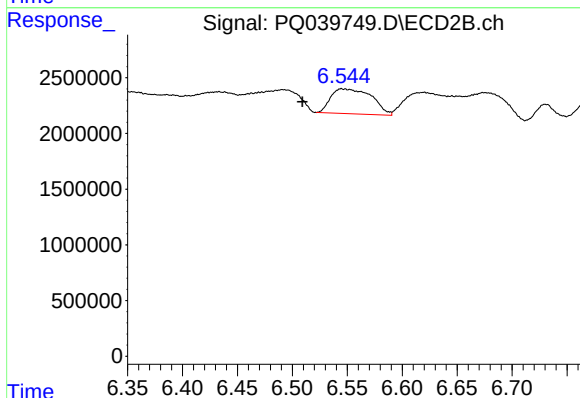
R.T.: 10.500 min
Delta R.T.: -0.021 min
Response: 59106283
Conc: 17.84 ng/ml



#6 AR-1016-4

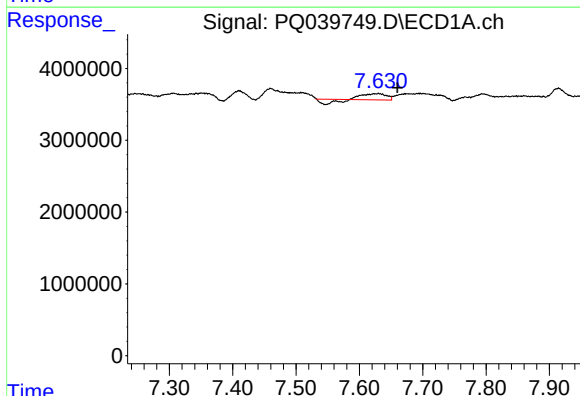
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



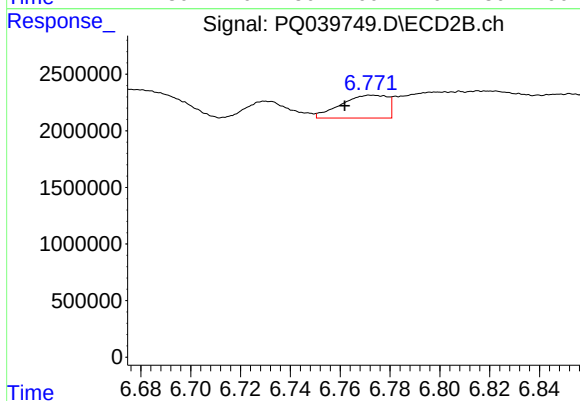
#6 AR-1016-4

R.T.: 6.545 min
Delta R.T.: 0.036 min
Response: 5788770
Conc: 76.39 ng/ml



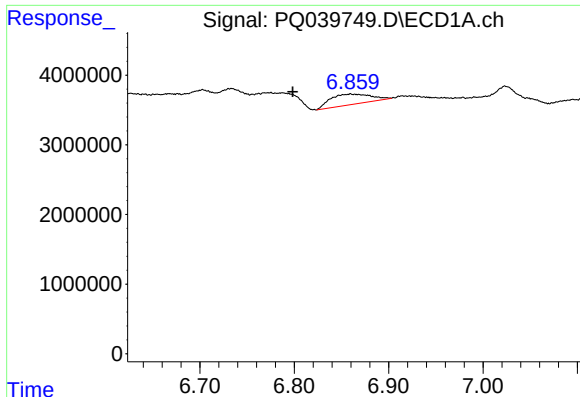
#7 AR-1016-5

R.T.: 7.631 min
Delta R.T.: -0.030 min
Response: 1345675
Conc: 9.72 ng/ml



#7 AR-1016-5

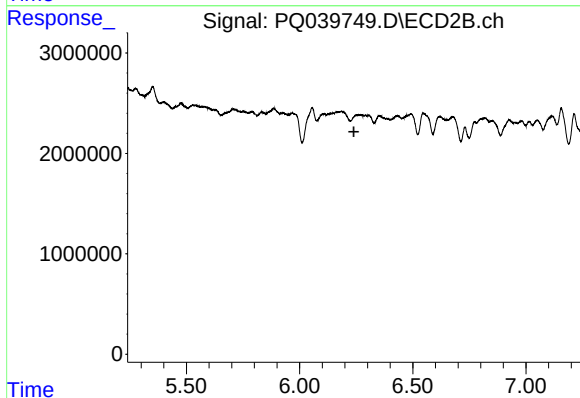
R.T.: 6.773 min
Delta R.T.: 0.011 min
Response: 2624412
Conc: 27.23 ng/ml



#12 AR-1232-2

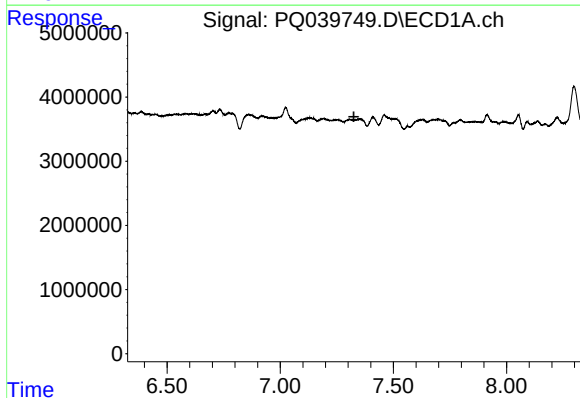
R.T.: 6.860 min
Delta R.T.: 0.061 min
Response: 4475019
Conc: 52.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



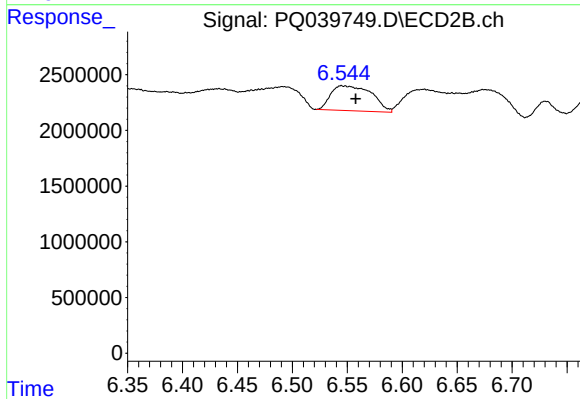
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



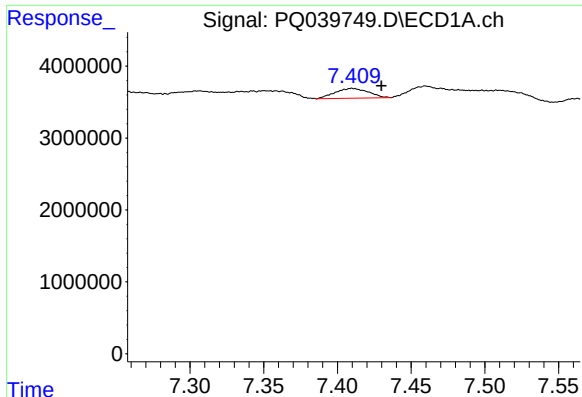
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#14 AR-1232-4

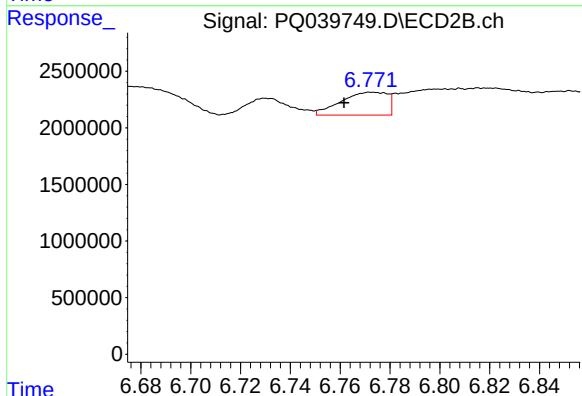
R.T.: 6.545 min
Delta R.T.: -0.013 min
Response: 5788770
Conc: 113.45 ng/ml



#15 AR-1232-5

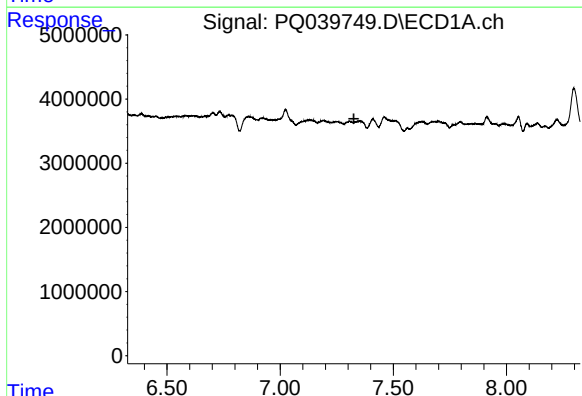
R.T.: 7.410 min
Delta R.T.: -0.020 min
Response: 2166470
Conc: 37.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



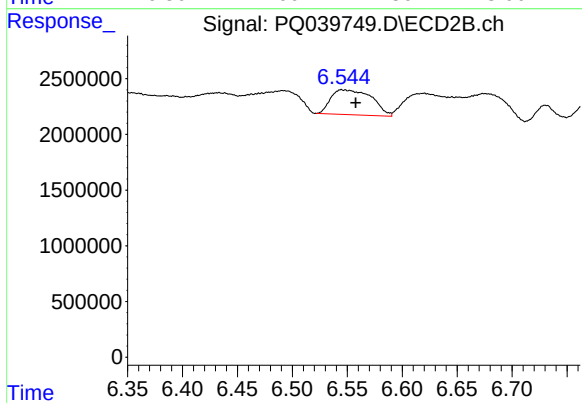
#15 AR-1232-5

R.T.: 6.773 min
Delta R.T.: 0.011 min
Response: 2624412
Conc: 47.16 ng/ml



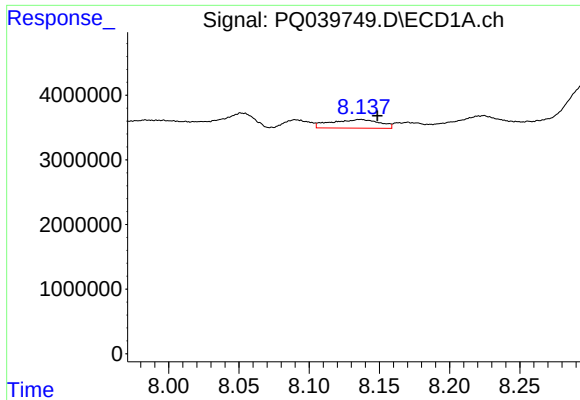
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.



#19 AR-1242-4

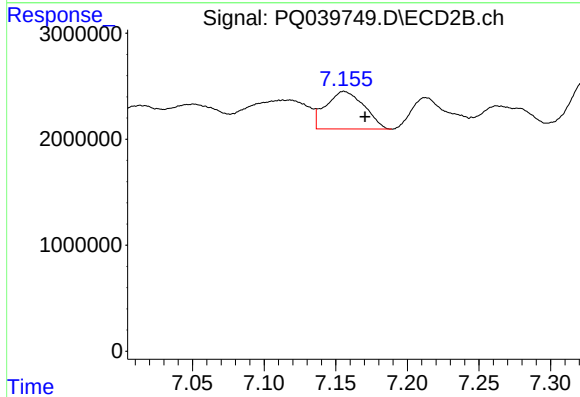
R.T.: 6.545 min
Delta R.T.: -0.013 min
Response: 5788770
Conc: 79.03 ng/ml



#20 AR-1242-5

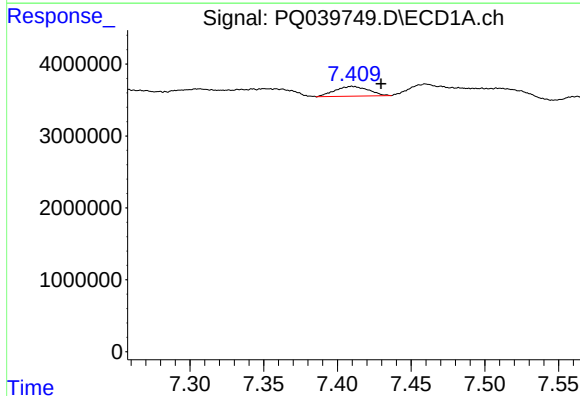
R.T.: 8.137 min
Delta R.T.: -0.012 min
Response: 3217175
Conc: 27.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



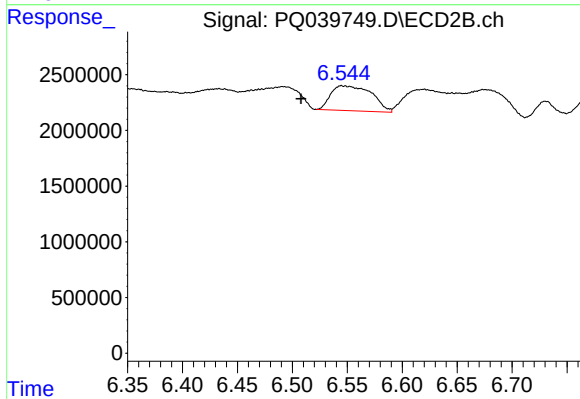
#20 AR-1242-5

R.T.: 7.156 min
Delta R.T.: -0.015 min
Response: 6575472
Conc: 73.84 ng/ml



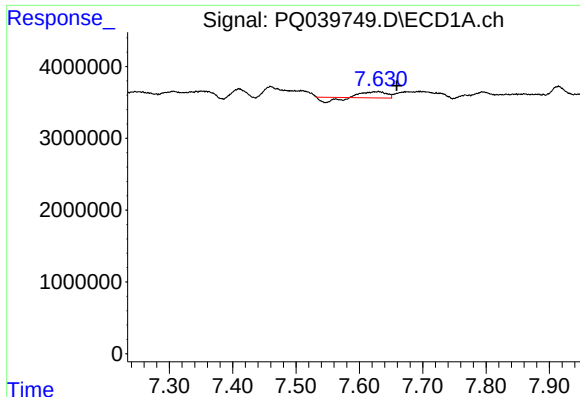
#22 AR-1248-2

R.T.: 7.410 min
Delta R.T.: -0.019 min
Response: 2166470
Conc: 13.49 ng/ml



#22 AR-1248-2

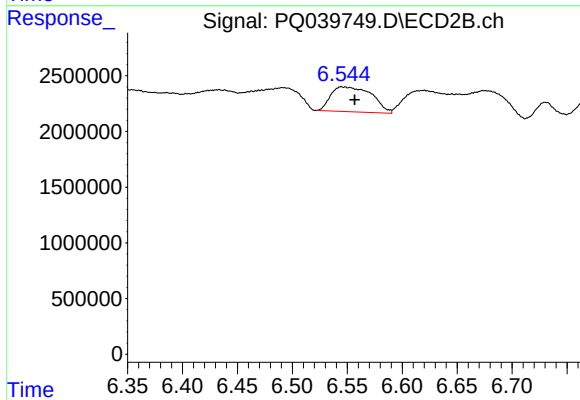
R.T.: 6.545 min
Delta R.T.: 0.037 min
Response: 5788770
Conc: 52.17 ng/ml



#23 AR-1248-3

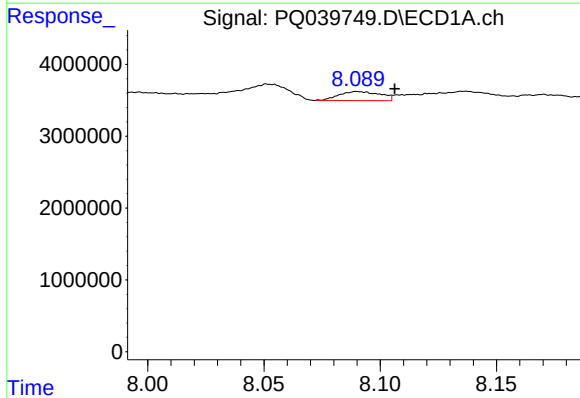
R.T.: 7.631 min
Delta R.T.: -0.028 min
Response: 1345675
Conc: 6.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



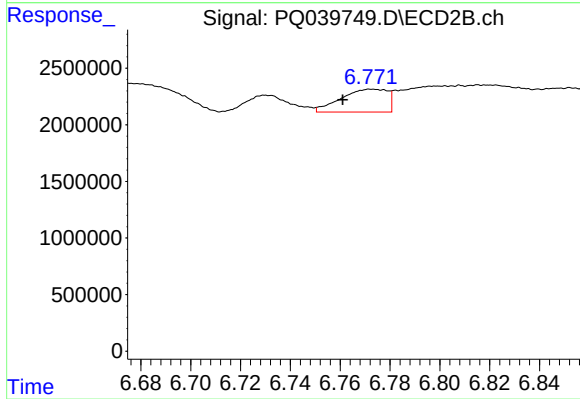
#23 AR-1248-3

R.T.: 6.545 min
Delta R.T.: -0.012 min
Response: 5788770
Conc: 50.28 ng/ml



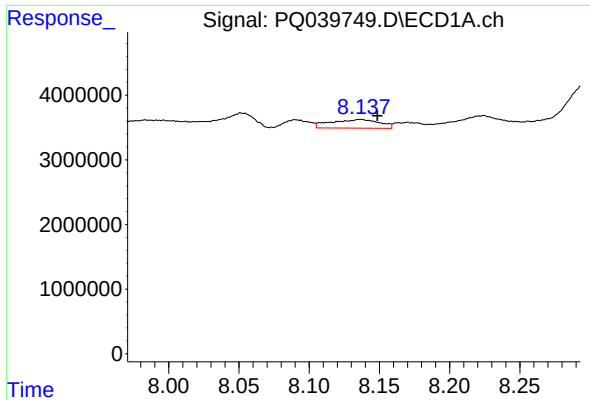
#24 AR-1248-4

R.T.: 8.090 min
Delta R.T.: -0.016 min
Response: 1532459
Conc: 7.01 ng/ml



#24 AR-1248-4

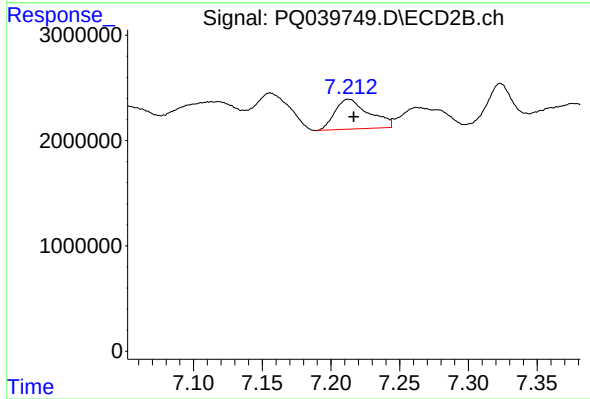
R.T.: 6.773 min
Delta R.T.: 0.012 min
Response: 2624412
Conc: 18.59 ng/ml



#25 AR-1248-5

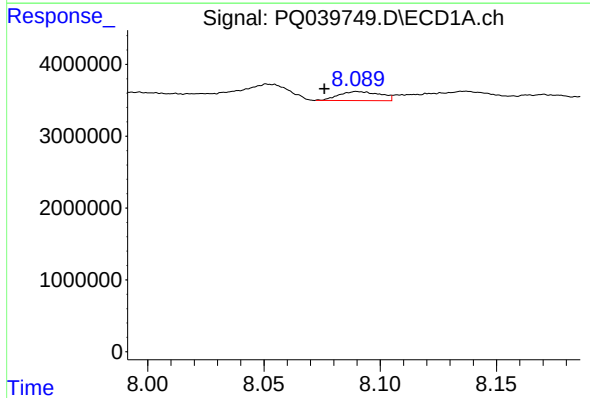
R.T.: 8.137 min
Delta R.T.: -0.012 min
Response: 3217175
Conc: 15.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



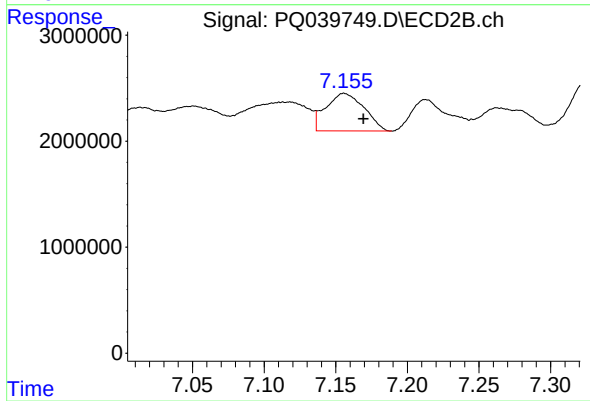
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 4891487
Conc: 34.43 ng/ml



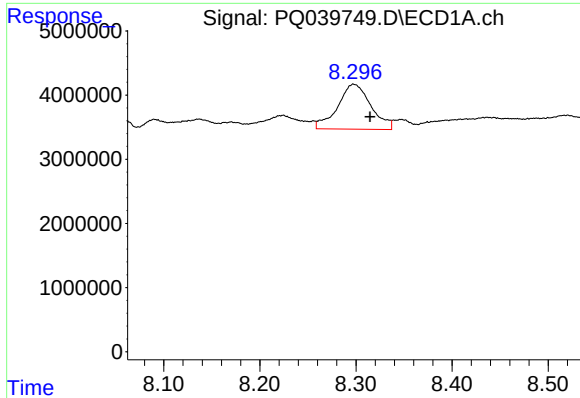
#26 AR-1254-1

R.T.: 8.090 min
Delta R.T.: 0.015 min
Response: 1532459
Conc: 6.54 ng/ml



#26 AR-1254-1

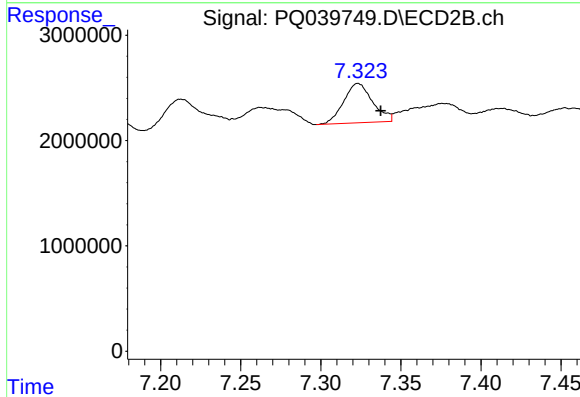
R.T.: 7.156 min
Delta R.T.: -0.014 min
Response: 6575472
Conc: 28.19 ng/ml



#27 AR-1254-2

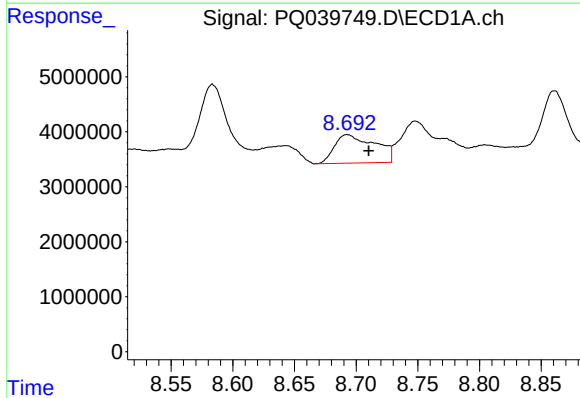
R.T.: 8.298 min
Delta R.T.: -0.017 min
Response: 16818310
Conc: 46.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



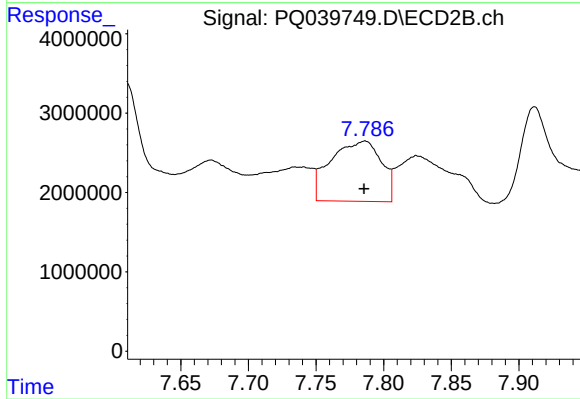
#27 AR-1254-2

R.T.: 7.323 min
Delta R.T.: -0.014 min
Response: 4701375
Conc: 23.50 ng/ml



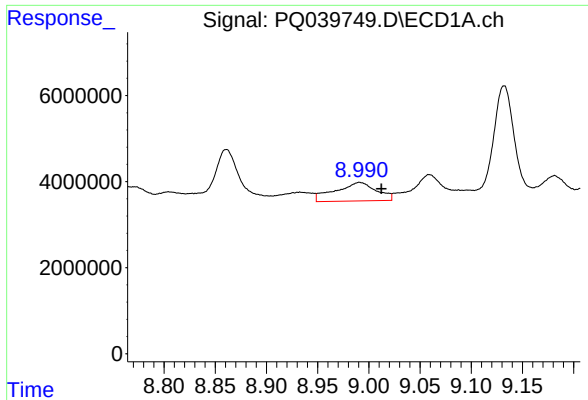
#28 AR-1254-3

R.T.: 8.693 min
Delta R.T.: -0.017 min
Response: 11878099
Conc: 31.39 ng/ml



#28 AR-1254-3

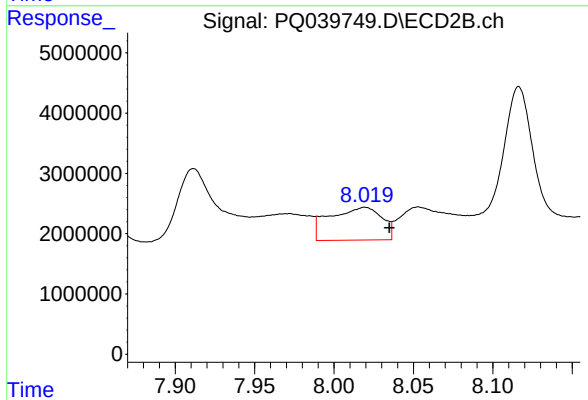
R.T.: 7.786 min
Delta R.T.: 0.000 min
Response: 19757761
Conc: 61.23 ng/ml



#29 AR-1254-4

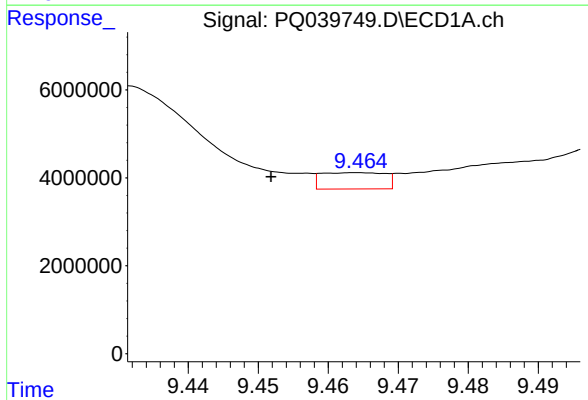
R.T.: 8.991 min
Delta R.T.: -0.021 min
Response: 12021351
Conc: 44.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



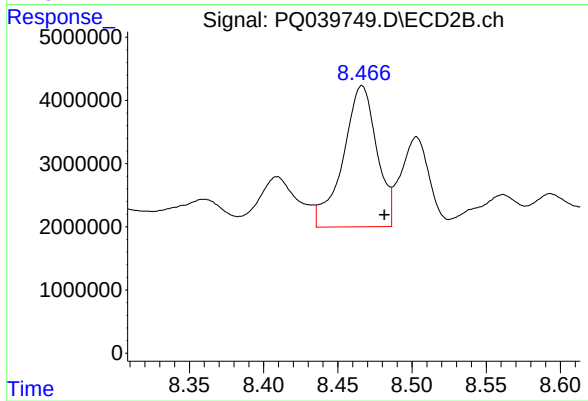
#29 AR-1254-4

R.T.: 8.019 min
Delta R.T.: -0.016 min
Response: 12466175
Conc: 64.06 ng/ml



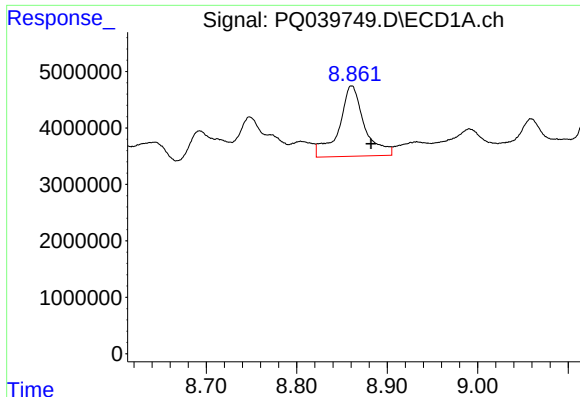
#30 AR-1254-5

R.T.: 9.464 min
Delta R.T.: 0.013 min
Response: 2353664
Conc: 8.26 ng/ml



#30 AR-1254-5

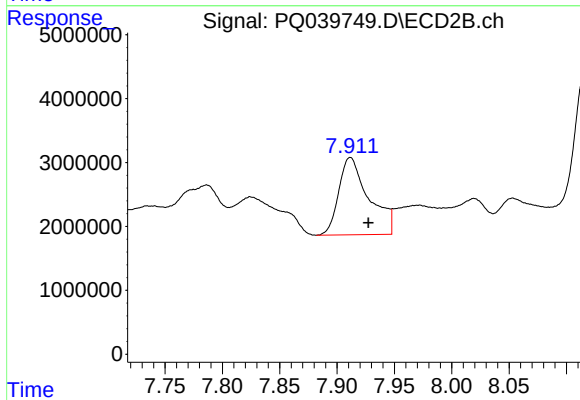
R.T.: 8.466 min
Delta R.T.: -0.015 min
Response: 35391793
Conc: 137.99 ng/ml



#31 AR-1260-1

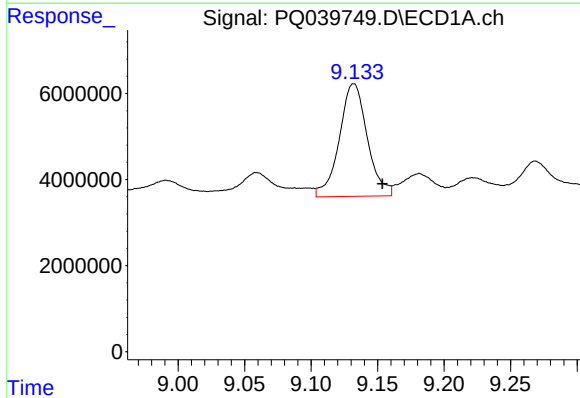
R.T.: 8.861 min
Delta R.T.: -0.022 min
Response: 24384580
Conc: 95.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



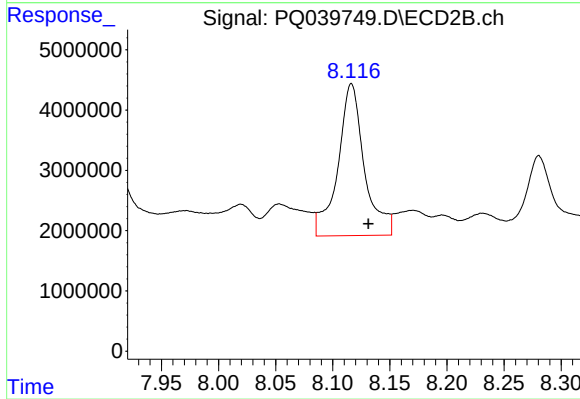
#31 AR-1260-1

R.T.: 7.912 min
Delta R.T.: -0.016 min
Response: 22146979
Conc: 125.05 ng/ml



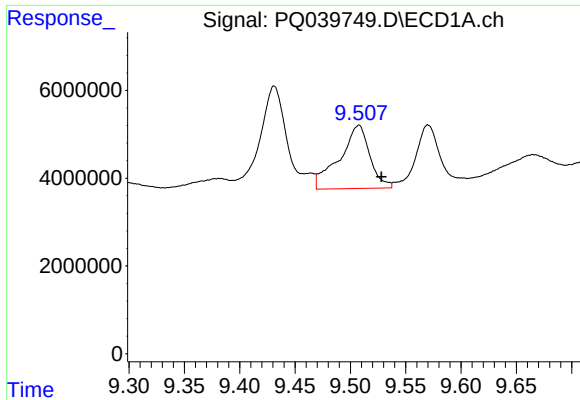
#32 AR-1260-2

R.T.: 9.132 min
Delta R.T.: -0.022 min
Response: 38333458
Conc: 122.99 ng/ml



#32 AR-1260-2

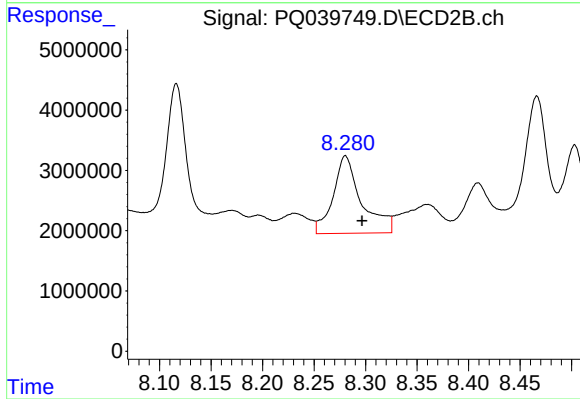
R.T.: 8.116 min
Delta R.T.: -0.015 min
Response: 40645825
Conc: 185.24 ng/ml



#33 AR-1260-3

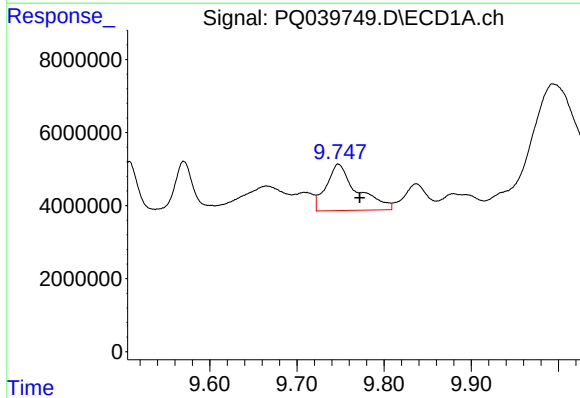
R.T.: 9.508 min
Delta R.T.: -0.020 min
Response: 27651161
Conc: 110.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



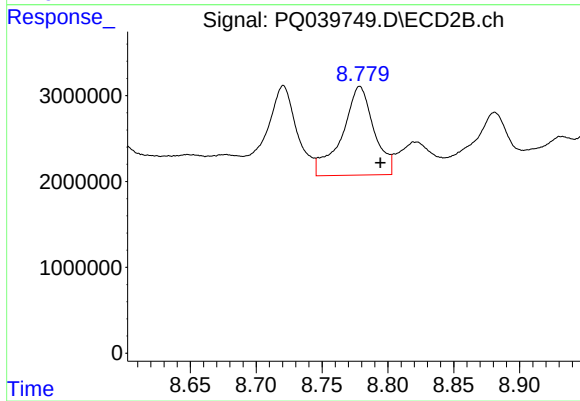
#33 AR-1260-3

R.T.: 8.280 min
Delta R.T.: -0.016 min
Response: 24566186
Conc: 118.79 ng/ml



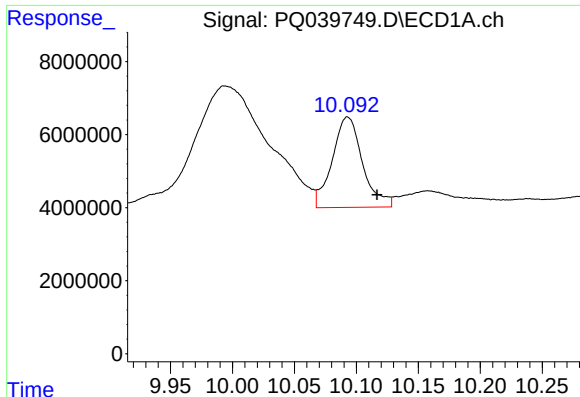
#34 AR-1260-4

R.T.: 9.748 min
Delta R.T.: -0.025 min
Response: 31243519
Conc: 108.29 ng/ml



#34 AR-1260-4

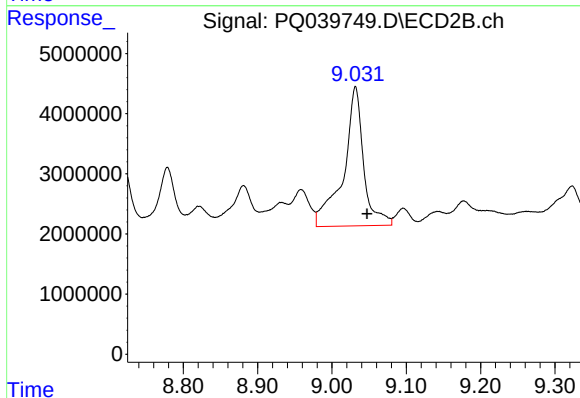
R.T.: 8.779 min
Delta R.T.: -0.016 min
Response: 17417314
Conc: 99.82 ng/ml



#35 AR-1260-5

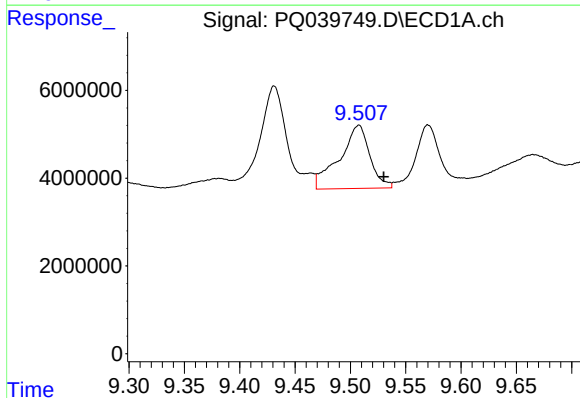
R.T.: 10.093 min
Delta R.T.: -0.024 min
Response: 42175312
Conc: 71.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



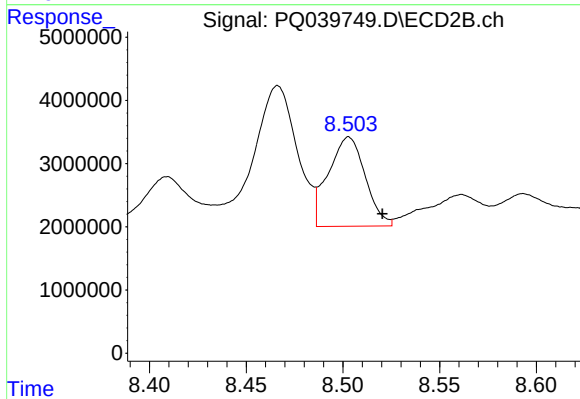
#35 AR-1260-5

R.T.: 9.032 min
Delta R.T.: -0.015 min
Response: 43690618
Conc: 103.05 ng/ml



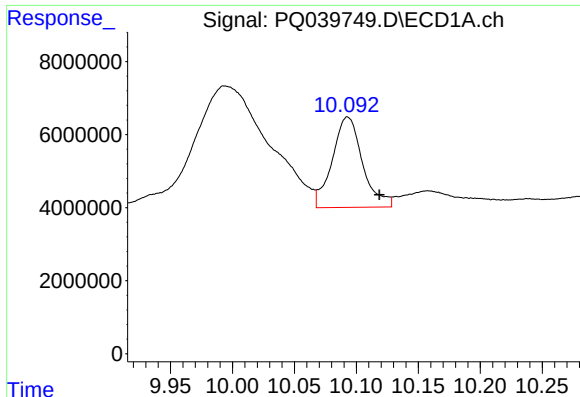
#36 AR-1262-1

R.T.: 9.508 min
Delta R.T.: -0.023 min
Response: 27651161
Conc: 67.87 ng/ml



#36 AR-1262-1

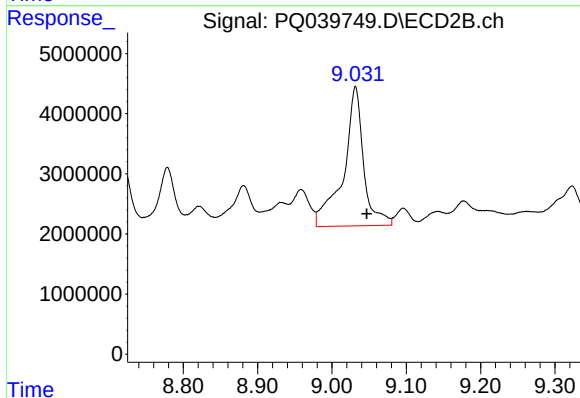
R.T.: 8.503 min
Delta R.T.: -0.017 min
Response: 18790365
Conc: 61.23 ng/ml



#37 AR-1262-2

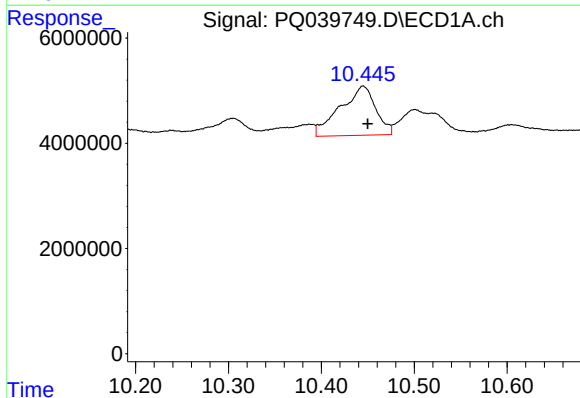
R.T.: 10.093 min
Delta R.T.: -0.026 min
Response: 42175312
Conc: 57.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



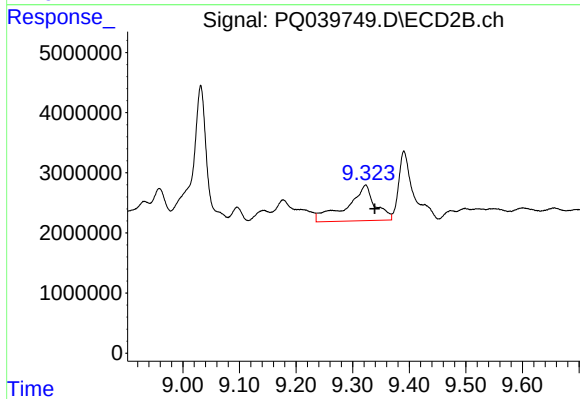
#37 AR-1262-2

R.T.: 9.032 min
Delta R.T.: -0.015 min
Response: 43690618
Conc: 79.07 ng/ml



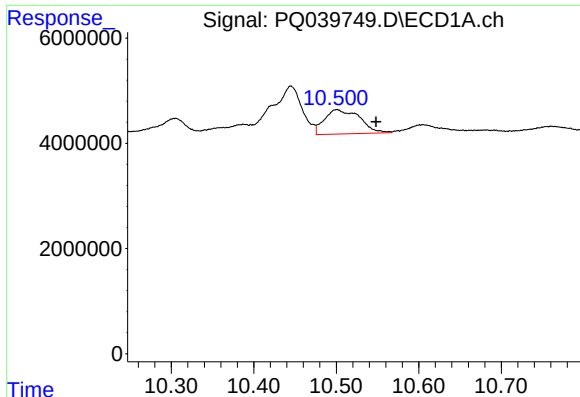
#38 AR-1262-3

R.T.: 10.445 min
Delta R.T.: -0.005 min
Response: 24909817
Conc: 50.74 ng/ml



#38 AR-1262-3

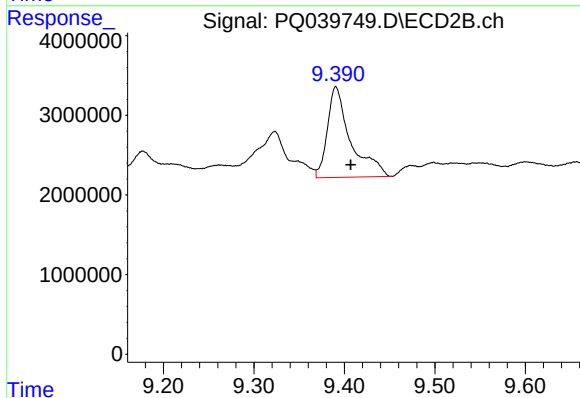
R.T.: 9.323 min
Delta R.T.: -0.016 min
Response: 20596573
Conc: 102.25 ng/ml



#39 AR-1262-4

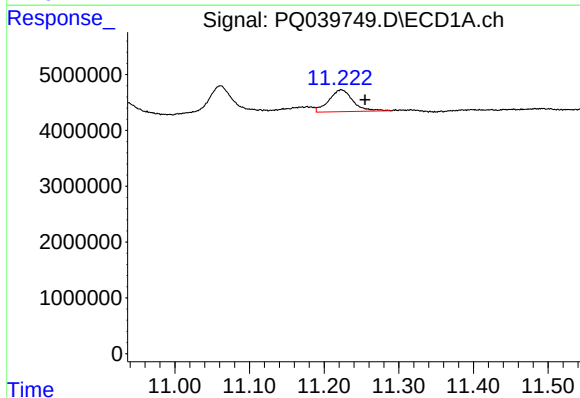
R.T.: 10.501 min
Delta R.T.: -0.048 min
Response: 13746630
Conc: 34.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



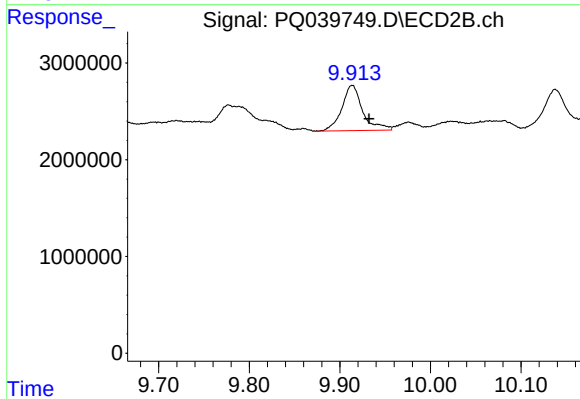
#39 AR-1262-4

R.T.: 9.391 min
Delta R.T.: -0.016 min
Response: 20303642
Conc: 52.13 ng/ml



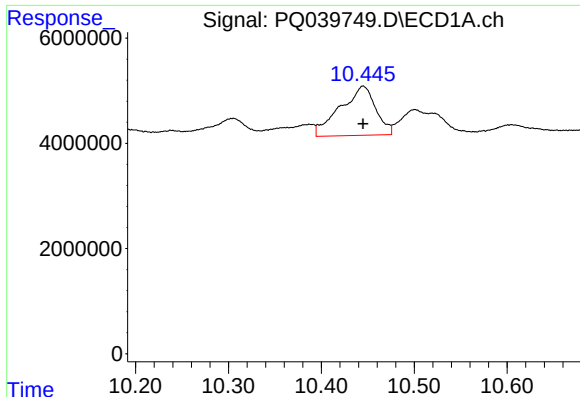
#40 AR-1262-5

R.T.: 11.223 min
Delta R.T.: -0.032 min
Response: 8734213
Conc: 35.14 ng/ml



#40 AR-1262-5

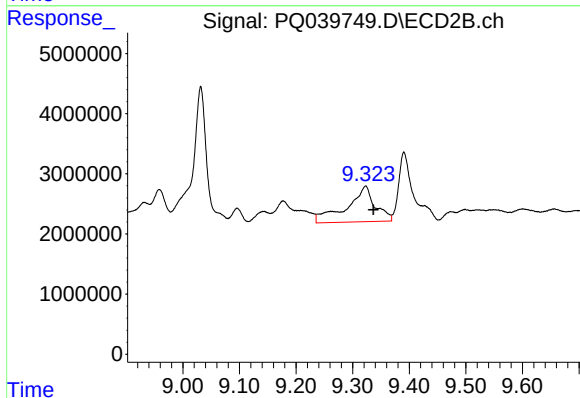
R.T.: 9.914 min
Delta R.T.: -0.018 min
Response: 7441398
Conc: 46.58 ng/ml



#41 AR-1268-1

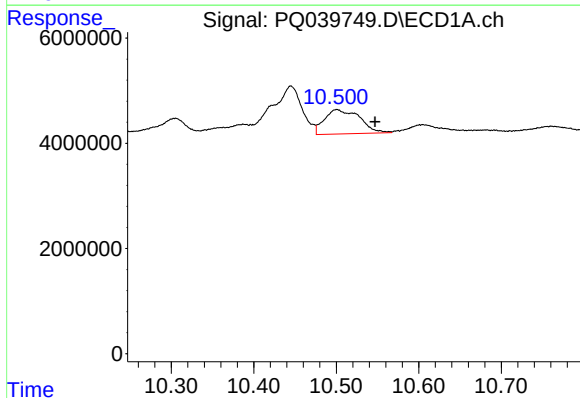
R.T.: 10.445 min
Delta R.T.: 0.000 min
Response: 24909817
Conc: 29.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



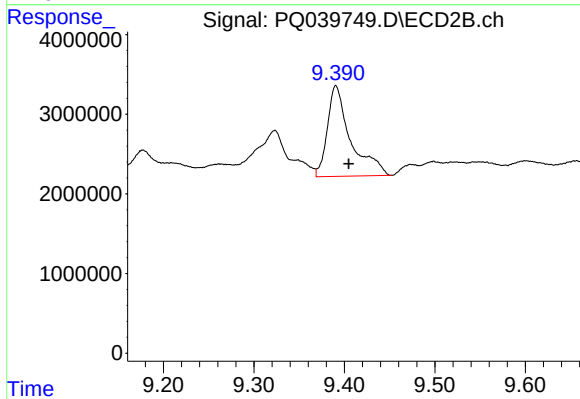
#41 AR-1268-1

R.T.: 9.323 min
Delta R.T.: -0.014 min
Response: 20596573
Conc: 35.80 ng/ml



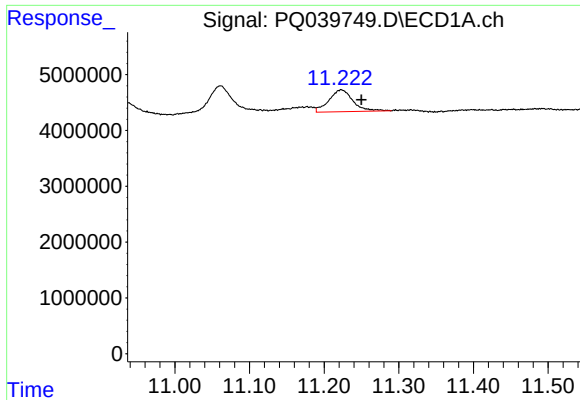
#42 AR-1268-2

R.T.: 10.501 min
Delta R.T.: -0.046 min
Response: 13746630
Conc: 16.98 ng/ml



#42 AR-1268-2

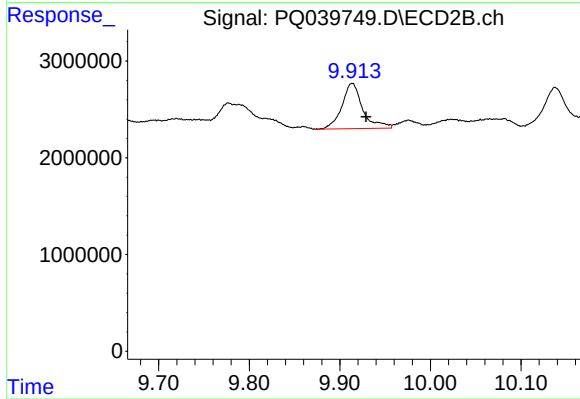
R.T.: 9.391 min
Delta R.T.: -0.014 min
Response: 20303642
Conc: 38.26 ng/ml



#44 AR-1268-4

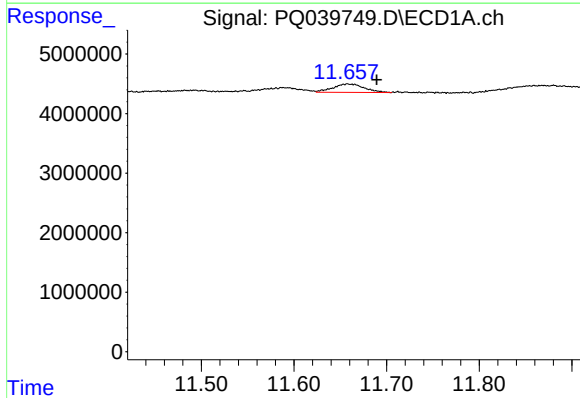
R.T.: 11.223 min
Delta R.T.: -0.027 min
Response: 8734213
Conc: 33.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



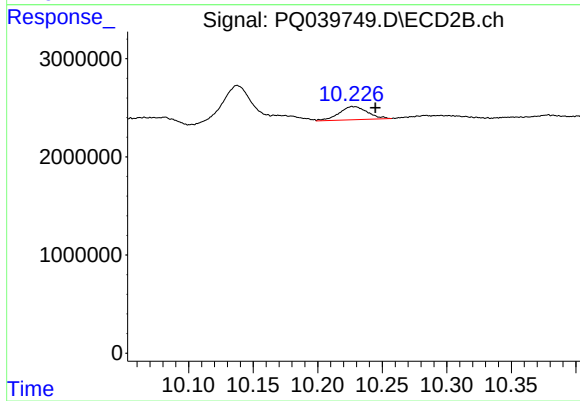
#44 AR-1268-4

R.T.: 9.914 min
Delta R.T.: -0.016 min
Response: 7441398
Conc: 44.10 ng/ml



#45 AR-1268-5

R.T.: 11.658 min
Delta R.T.: -0.031 min
Response: 3294369
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 10.228 min
Delta R.T.: -0.017 min
Response: 2043756
Conc: 1.60 ng/ml