

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061819\
 Data File : PR038776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 00:31
 Operator : SM\MA
 Sample : K3362-15
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A4206

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 04:51:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 19 04:41:49 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...	3.783	4.631	8821307	29754219	13.219	11.528
2)	SA Decachlor...	8.729	10.378	34728242	97954647	16.527	15.496
Target Compounds							
5)	L1 AR-1016-3	5.083f	0.000	352507	0	12.779	N.D. #
6)	L1 AR-1016-4	5.083	0.000	352507	0	15.135	N.D. #
7)	L1 AR-1016-5	0.000	6.256	0	889938	N.D.	8.721 #
9)	L2 AR-1221-2	0.000	4.937	0	542477	N.D.	26.711 #
10)	L2 AR-1221-3	0.000	4.937f	0	542477	N.D.	7.656 #
11)	L3 AR-1232-1	0.000	4.937f	0	542477	N.D.	9.364 #
13)	L3 AR-1232-3	5.083f	0.000	352507	0	30.267	N.D. #
14)	L3 AR-1232-4	5.083f	0.000	352507	0	27.059	N.D. #
15)	L3 AR-1232-5	0.000	6.053	0	749911	N.D.	24.516 #
18)	L4 AR-1242-3	5.083f	0.000	352507	0	16.554	N.D. #
19)	L4 AR-1242-4	5.083f	0.000	352507	0	15.563	N.D. #
20)	L4 AR-1242-5	5.639	6.697	823273	1585688	23.186	16.485 #
22)	L5 AR-1248-2	5.083	6.053	352507	749911	12.513	8.260 #
23)	L5 AR-1248-3	5.083f	6.256	352507	889938	11.760	8.088 #
24)	L5 AR-1248-4	0.000	6.655	0	1541729	N.D.	10.470 #
25)	L5 AR-1248-5	5.639f	6.697	823273	1585688	18.232	11.172 #
26)	L6 AR-1254-1	5.639	6.628	823273	2802357	11.002	17.859 #
27)	L6 AR-1254-2	5.784	6.842	555313	8211565	8.092	32.140 #
28)	L6 AR-1254-3	6.181	7.210	5018485	5713202	40.511	18.715 #
29)	L6 AR-1254-4	6.405	7.488	1905511	5908777	19.062	24.495 #
30)	L6 AR-1254-5	6.816	7.902	1959207	7580378	15.904	27.945 #
31)	L7 AR-1260-1	6.311	7.367	2343210	3346491	30.086	15.679 #
32)	L7 AR-1260-2	6.492	7.616	2127914	3874343	20.881	14.752 #
33)	L7 AR-1260-3	6.645	7.973	1492237	1849734	16.232	8.961 #
34)	L7 AR-1260-4	7.112	8.196	948686	3078906	11.490	12.540
35)	L7 AR-1260-5	7.347	8.531	1442738	3515728	6.589	6.574
36)	L8 AR-1262-1	6.850f	8.028	425543	1658923	7.964	11.270 #
37)	L8 AR-1262-2	7.347	8.531	1442738	3515728	5.394	5.396
38)	L8 AR-1262-3	7.628	8.868	565644	2068702	5.042	4.527
39)	L8 AR-1262-4	7.692	8.937	842684	1985116	4.037	5.754 #
40)	L8 AR-1262-5	8.181	9.621	620109	7949475	5.270	28.629 #
41)	L9 AR-1268-1	7.628	8.868	565644	2068702	1.655	2.531 #
42)	L9 AR-1268-2	7.692	8.937	842684	1985116	2.668	2.596
43)	L9 AR-1268-3	7.896	9.131f	1261943	2546549	4.749	3.865
44)	L9 AR-1268-4	8.181	9.621	620109	7949475	4.509	24.834 #
45)	L9 AR-1268-5	8.474	10.032	569005	1325703	0.613	0.537

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

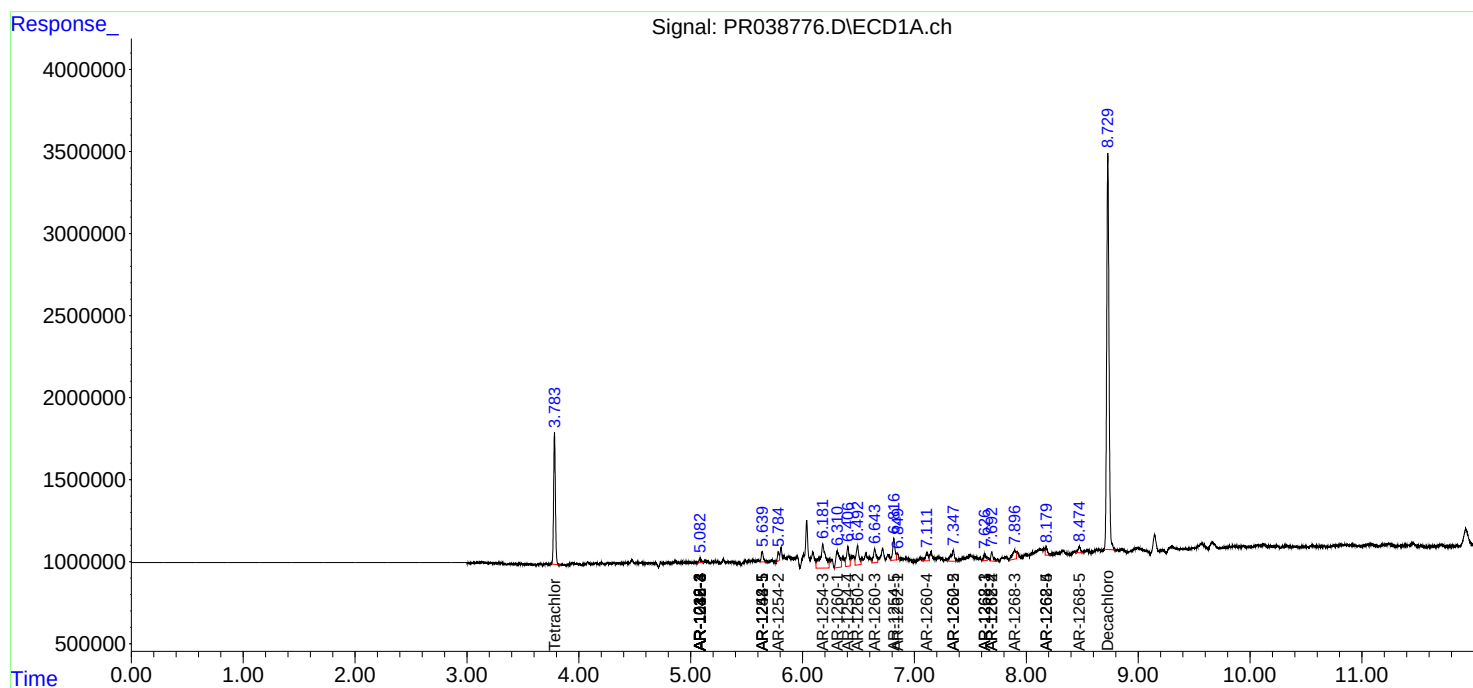
Instrument :
ECD_R
ClientSampleId :
A4206

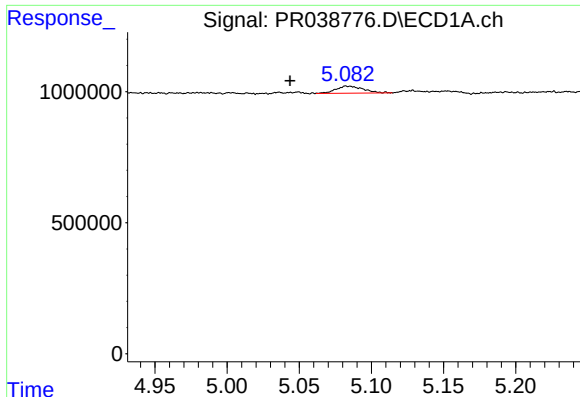
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061819\
Data File : PR038776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 00:31
Operator : SM\MA
Sample : K3362-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
A4206

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 04:51:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 04:41:49 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

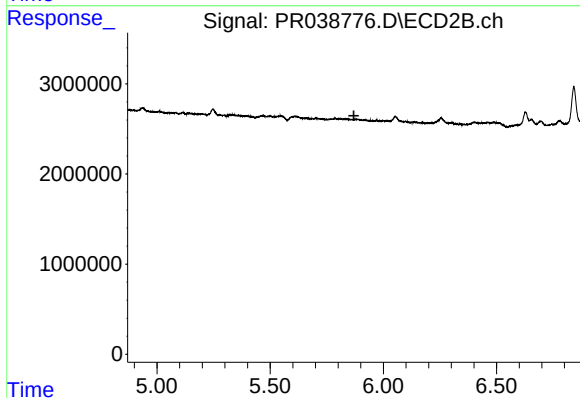




#5 AR-1016-3

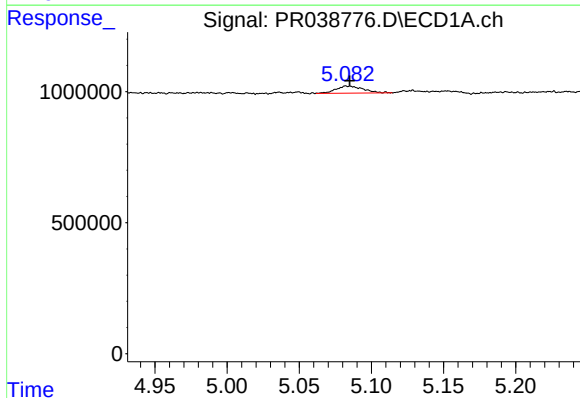
R.T.: 5.083 min
Delta R.T.: 0.040 min
Response: 352507
Conc: 12.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



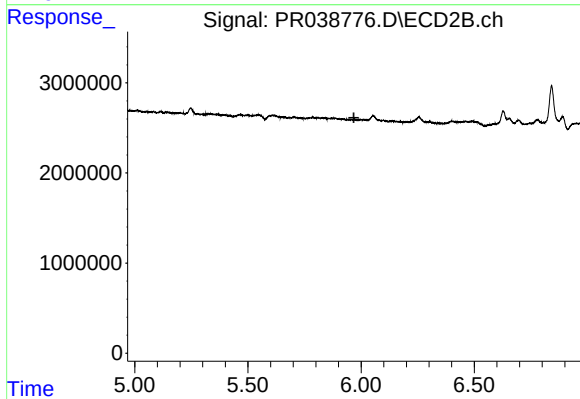
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



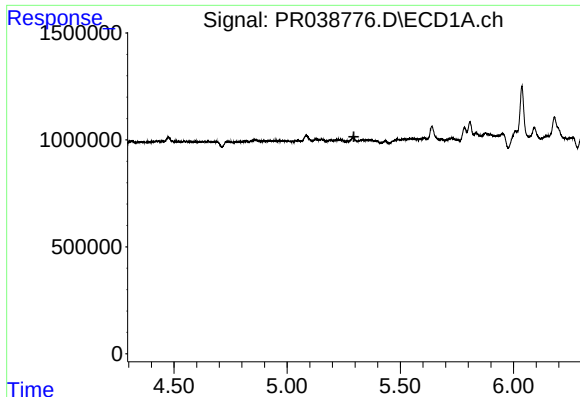
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.002 min
Response: 352507
Conc: 15.14 ng/ml



#6 AR-1016-4

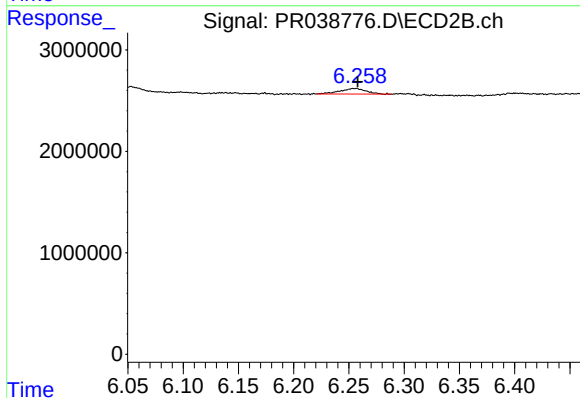
R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



#7 AR-1016-5

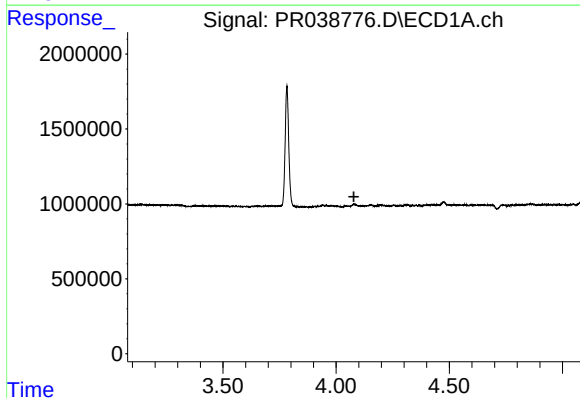
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4206



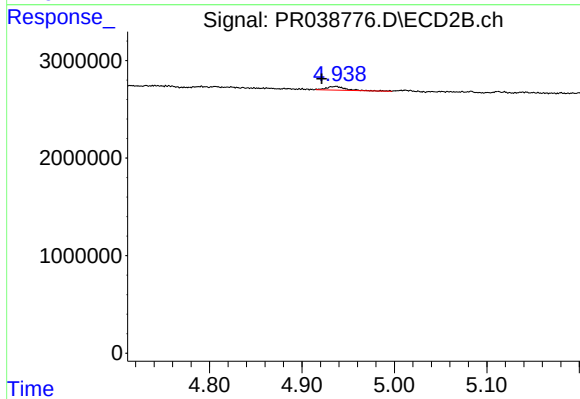
#7 AR-1016-5

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 889938
Conc: 8.72 ng/ml



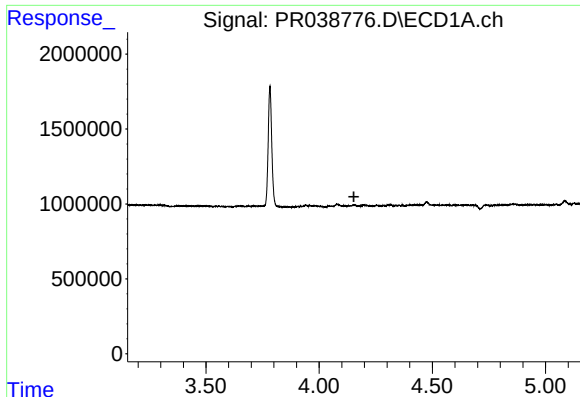
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.



#9 AR-1221-2

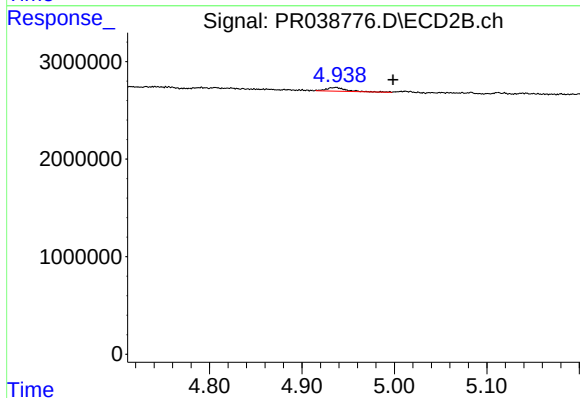
R.T.: 4.937 min
Delta R.T.: 0.016 min
Response: 542477
Conc: 26.71 ng/ml



#10 AR-1221-3

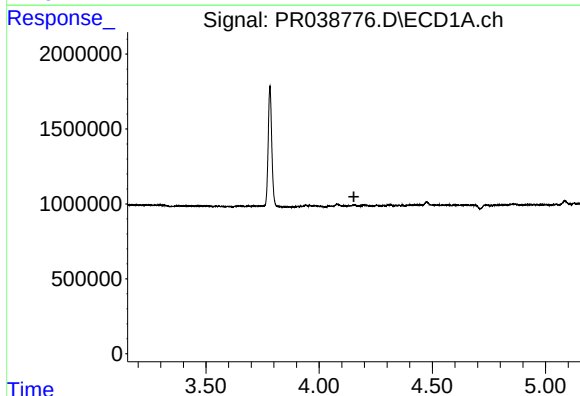
R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4206



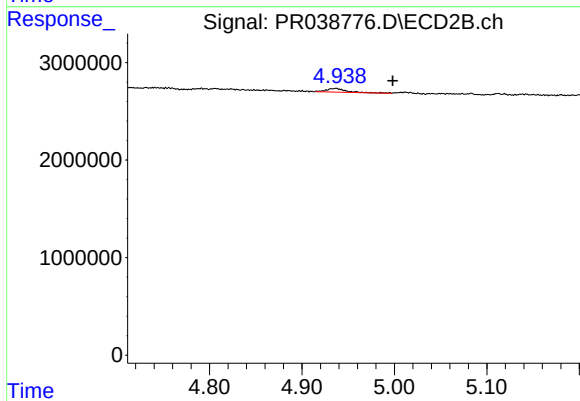
#10 AR-1221-3

R.T.: 4.937 min
Delta R.T.: -0.061 min
Response: 542477
Conc: 7.66 ng/ml



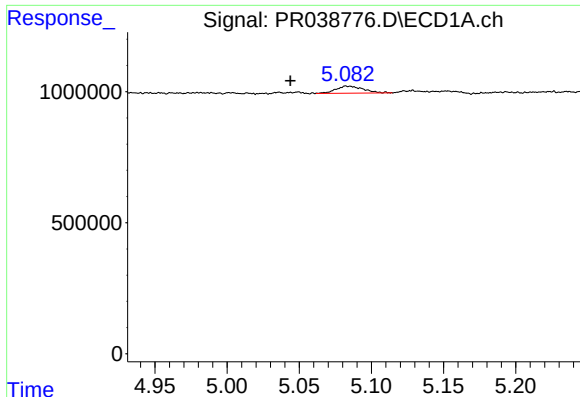
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.



#11 AR-1232-1

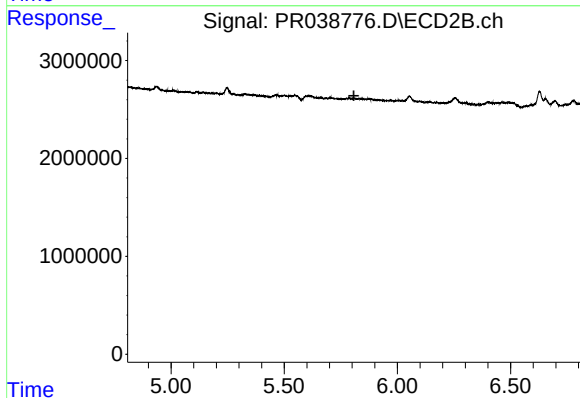
R.T.: 4.937 min
Delta R.T.: -0.061 min
Response: 542477
Conc: 9.36 ng/ml



#13 AR-1232-3

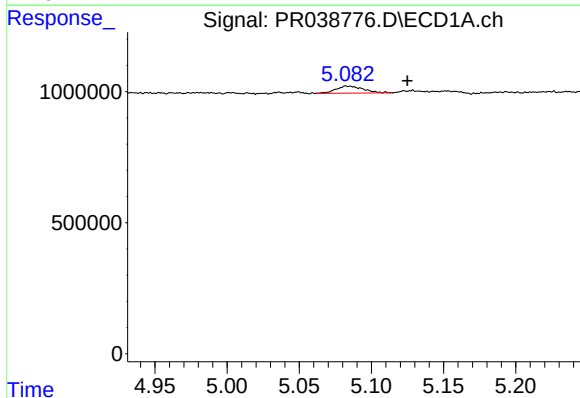
R.T.: 5.083 min
Delta R.T.: 0.039 min
Response: 352507
Conc: 30.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



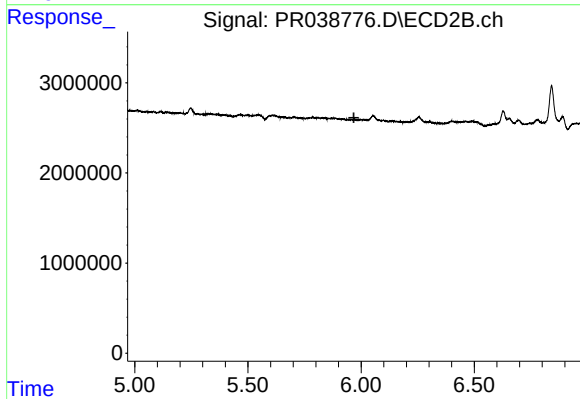
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



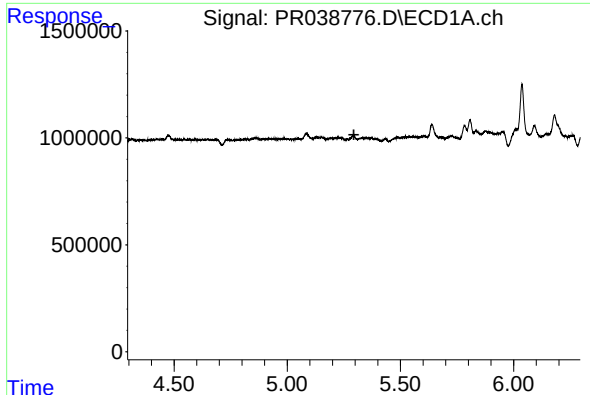
#14 AR-1232-4

R.T.: 5.083 min
Delta R.T.: -0.042 min
Response: 352507
Conc: 27.06 ng/ml



#14 AR-1232-4

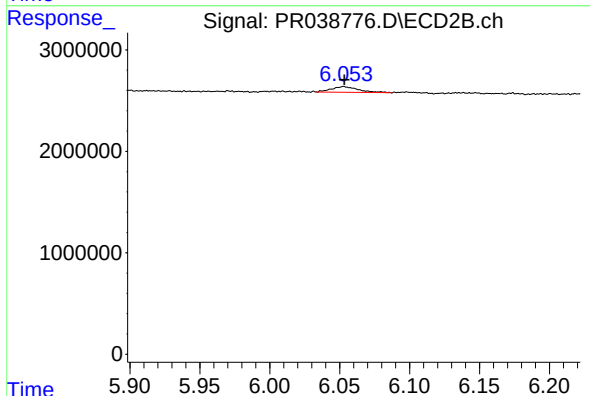
R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



#15 AR-1232-5

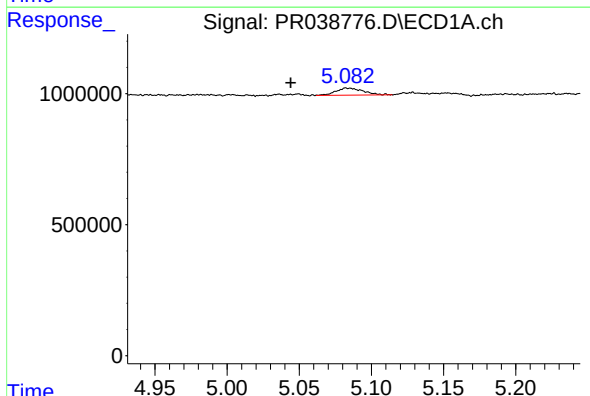
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4206



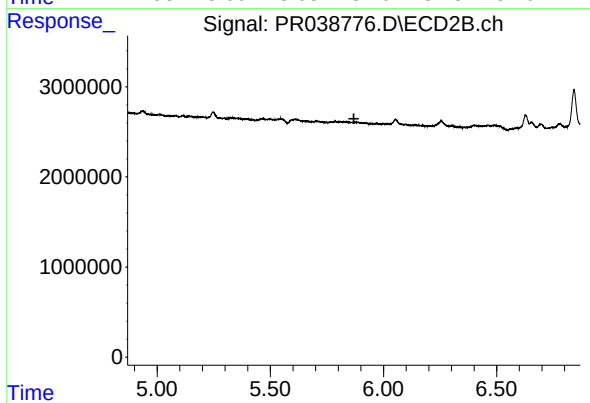
#15 AR-1232-5

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 749911
Conc: 24.52 ng/ml



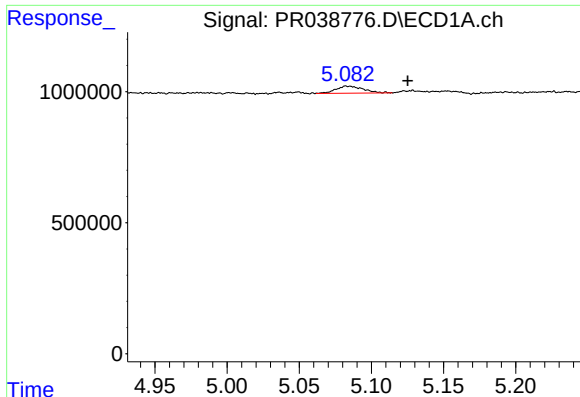
#18 AR-1242-3

R.T.: 5.083 min
Delta R.T.: 0.039 min
Response: 352507
Conc: 16.55 ng/ml



#18 AR-1242-3

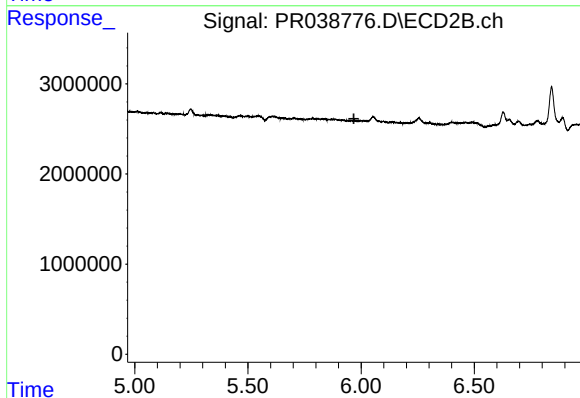
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

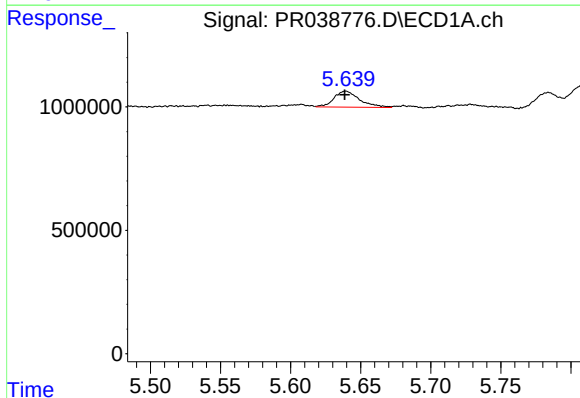
R.T.: 5.083 min
Delta R.T.: -0.042 min
Response: 352507
Conc: 15.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



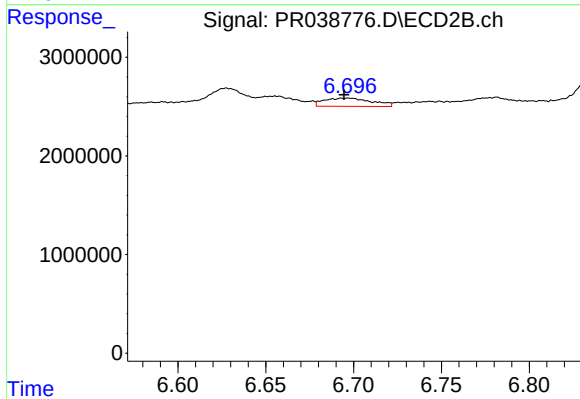
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



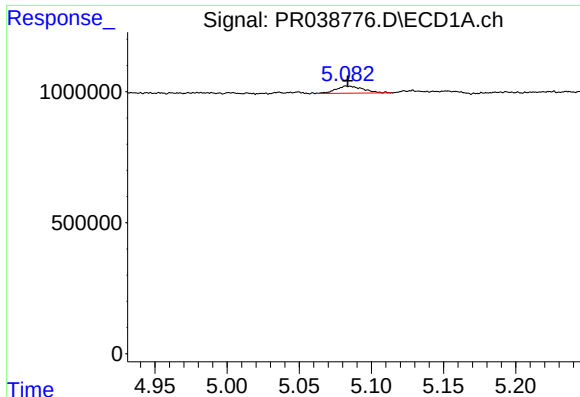
#20 AR-1242-5

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 823273
Conc: 23.19 ng/ml



#20 AR-1242-5

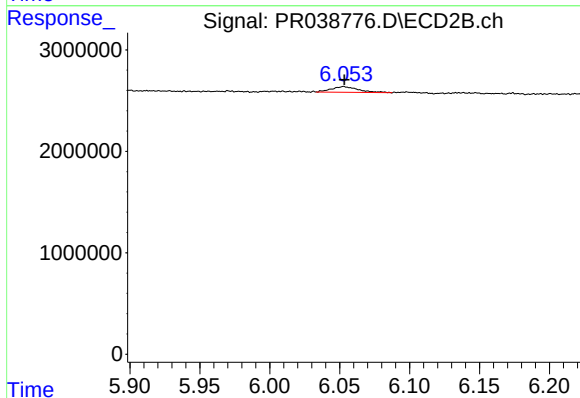
R.T.: 6.697 min
Delta R.T.: 0.002 min
Response: 1585688
Conc: 16.49 ng/ml



#22 AR-1248-2

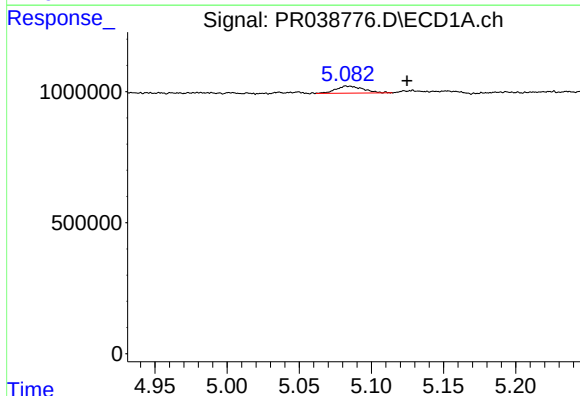
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 352507
Conc: 12.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



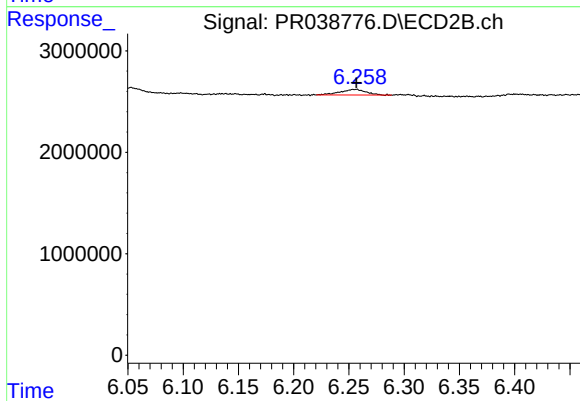
#22 AR-1248-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 749911
Conc: 8.26 ng/ml



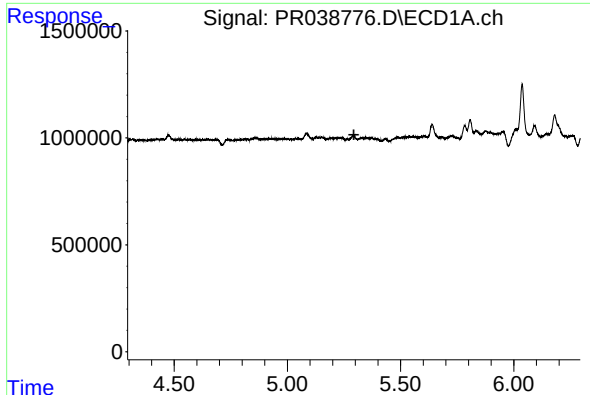
#23 AR-1248-3

R.T.: 5.083 min
Delta R.T.: -0.041 min
Response: 352507
Conc: 11.76 ng/ml



#23 AR-1248-3

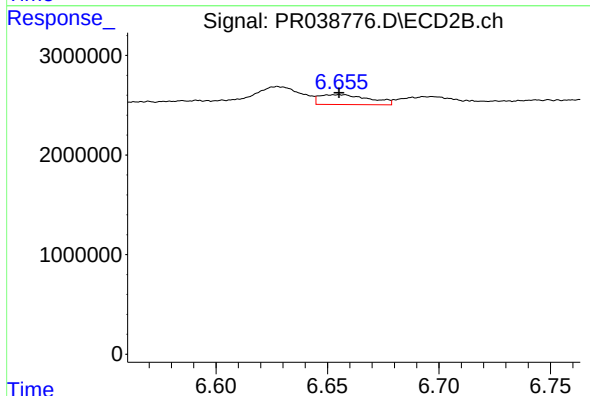
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 889938
Conc: 8.09 ng/ml



#24 AR-1248-4

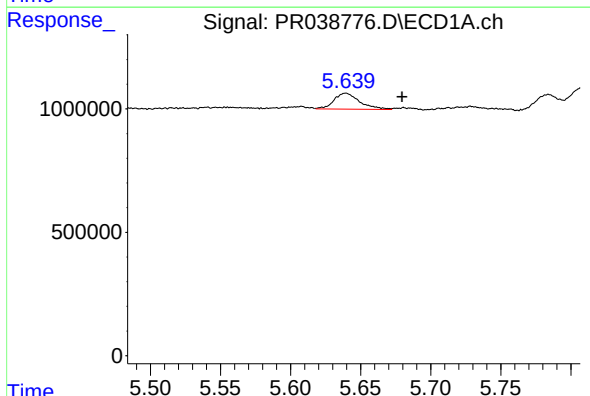
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4206



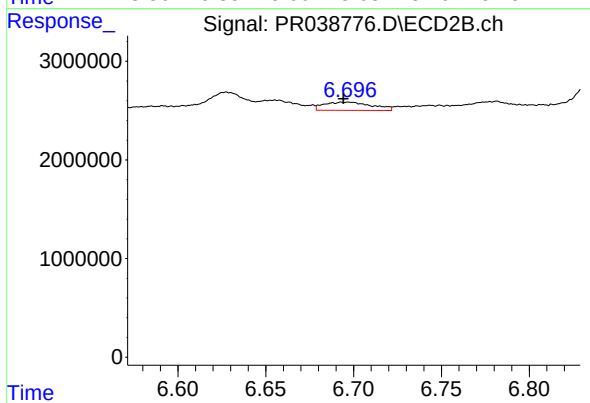
#24 AR-1248-4

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 1541729
Conc: 10.47 ng/ml



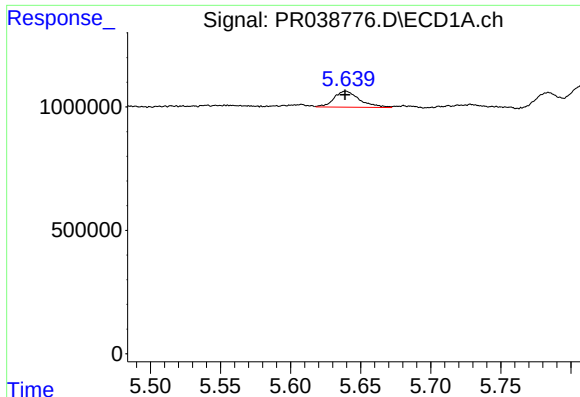
#25 AR-1248-5

R.T.: 5.639 min
Delta R.T.: -0.040 min
Response: 823273
Conc: 18.23 ng/ml



#25 AR-1248-5

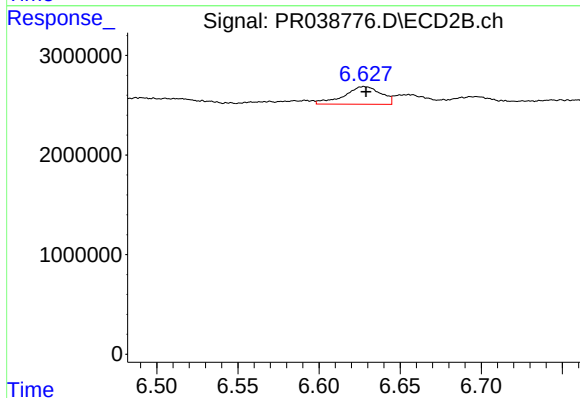
R.T.: 6.697 min
Delta R.T.: 0.002 min
Response: 1585688
Conc: 11.17 ng/ml



#26 AR-1254-1

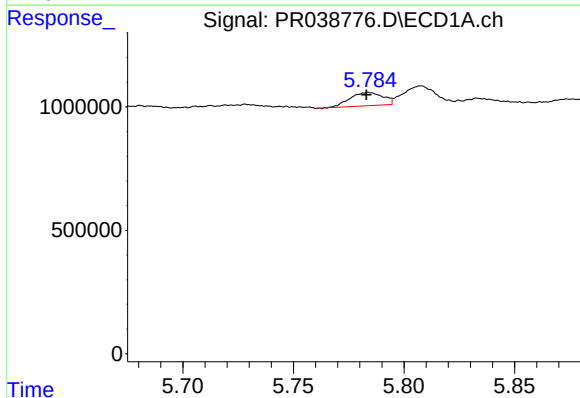
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 823273
Conc: 11.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



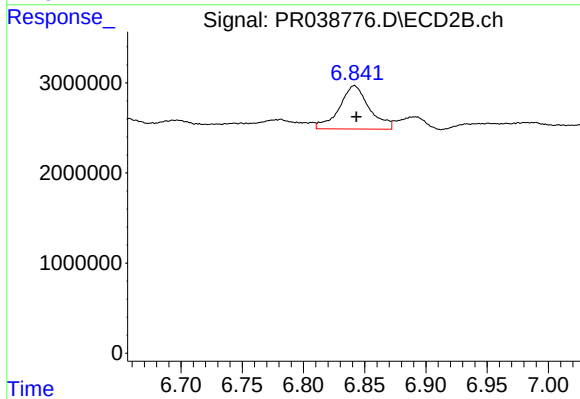
#26 AR-1254-1

R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 2802357
Conc: 17.86 ng/ml



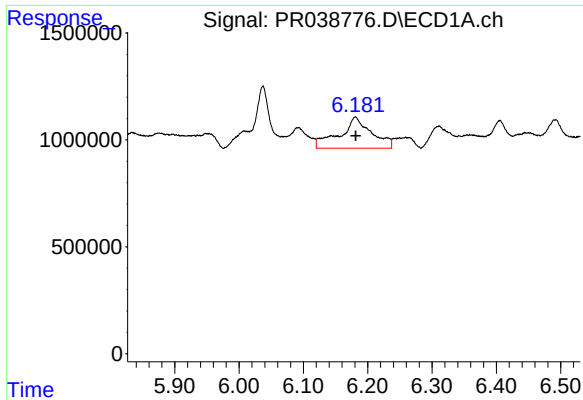
#27 AR-1254-2

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 555313
Conc: 8.09 ng/ml



#27 AR-1254-2

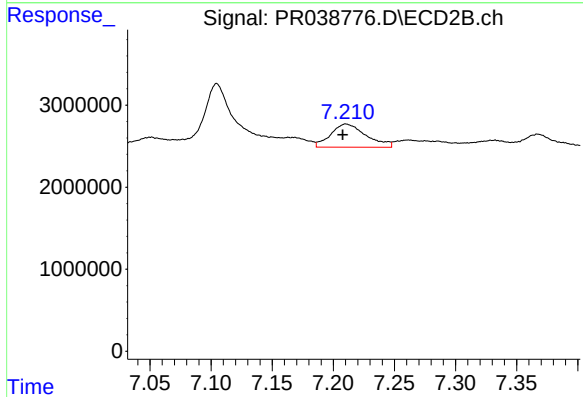
R.T.: 6.842 min
Delta R.T.: -0.001 min
Response: 8211565
Conc: 32.14 ng/ml



#28 AR-1254-3

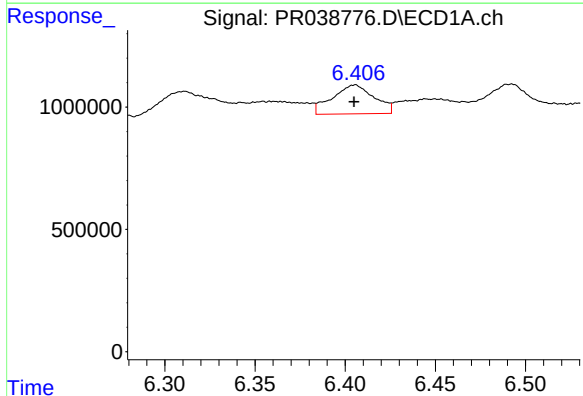
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 5018485
Conc: 40.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



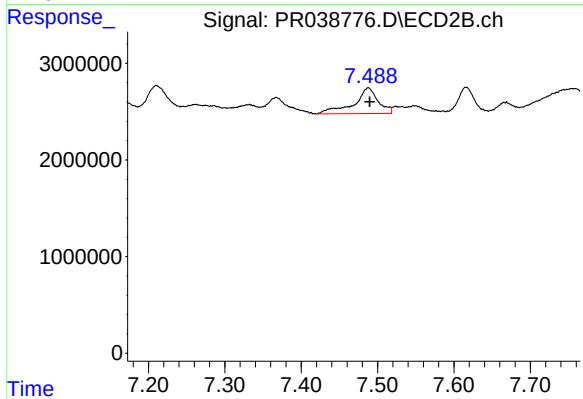
#28 AR-1254-3

R.T.: 7.210 min
Delta R.T.: 0.003 min
Response: 5713202
Conc: 18.72 ng/ml



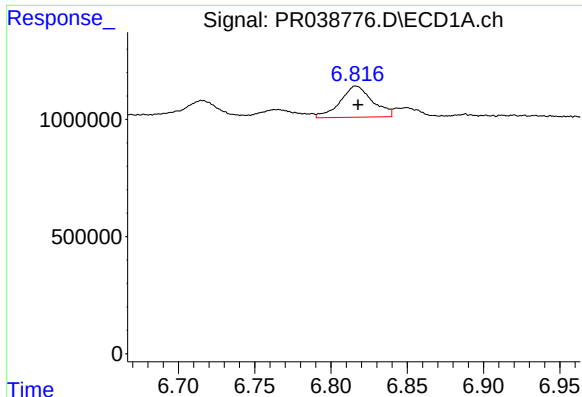
#29 AR-1254-4

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 1905511
Conc: 19.06 ng/ml



#29 AR-1254-4

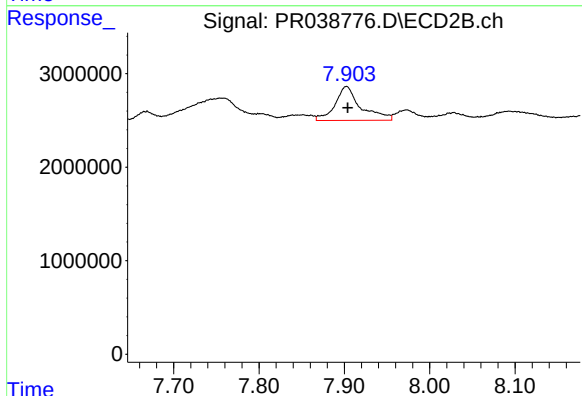
R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 5908777
Conc: 24.49 ng/ml



#30 AR-1254-5

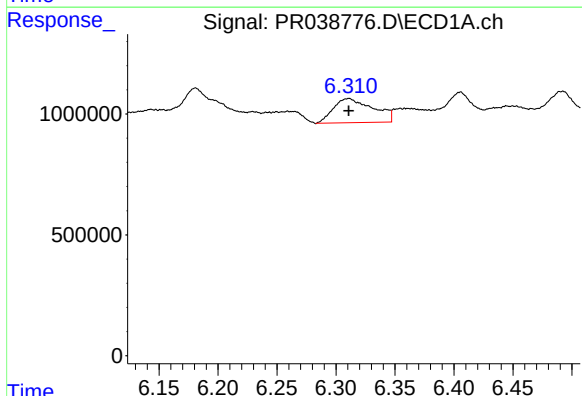
R.T.: 6.816 min
Delta R.T.: -0.001 min
Response: 1959207
Conc: 15.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



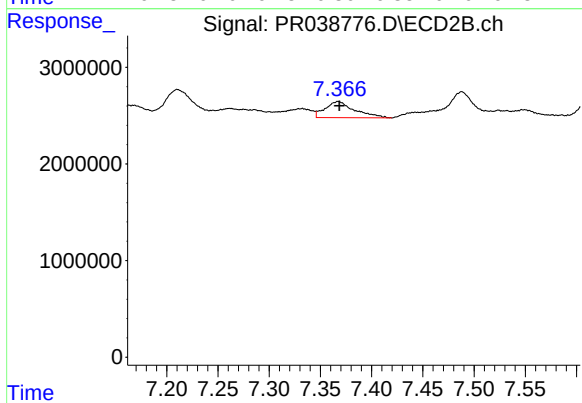
#30 AR-1254-5

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 7580378
Conc: 27.95 ng/ml



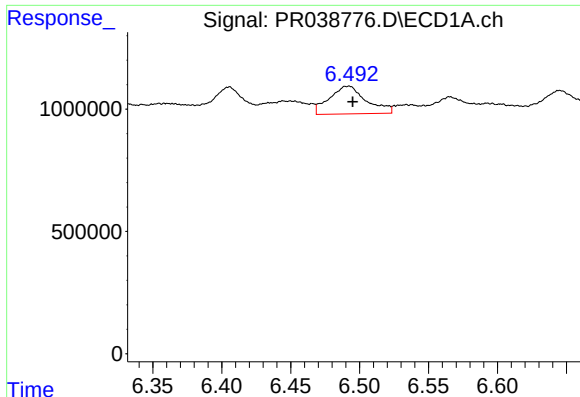
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 2343210
Conc: 30.09 ng/ml



#31 AR-1260-1

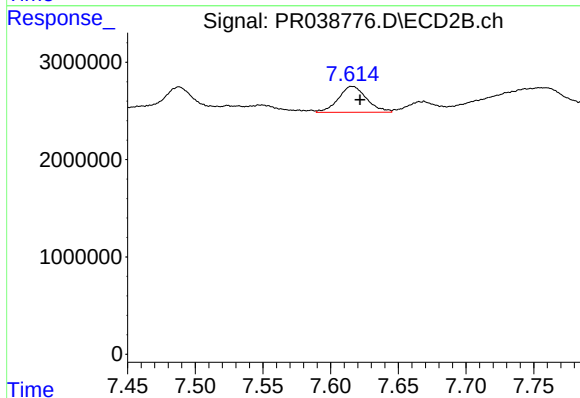
R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 3346491
Conc: 15.68 ng/ml



#32 AR-1260-2

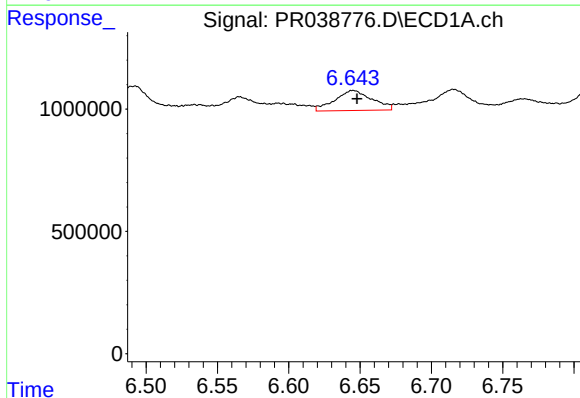
R.T.: 6.492 min
Delta R.T.: -0.003 min
Response: 2127914
Conc: 20.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



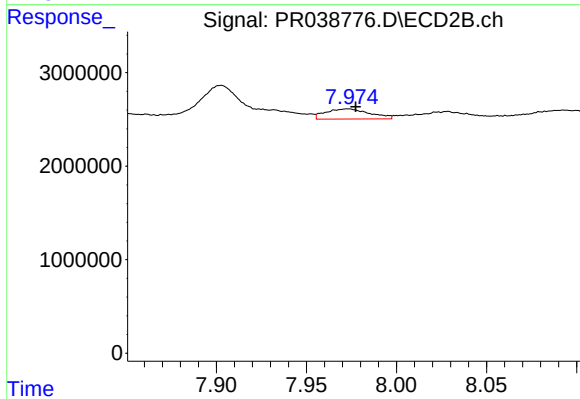
#32 AR-1260-2

R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 3874343
Conc: 14.75 ng/ml



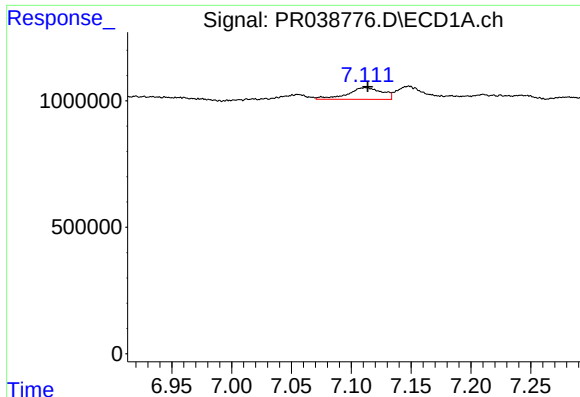
#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 1492237
Conc: 16.23 ng/ml



#33 AR-1260-3

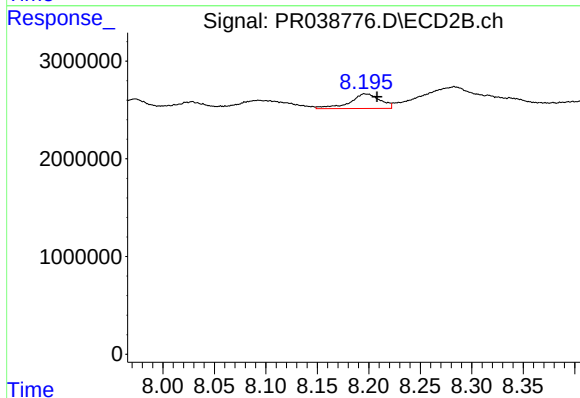
R.T.: 7.973 min
Delta R.T.: -0.004 min
Response: 1849734
Conc: 8.96 ng/ml



#34 AR-1260-4

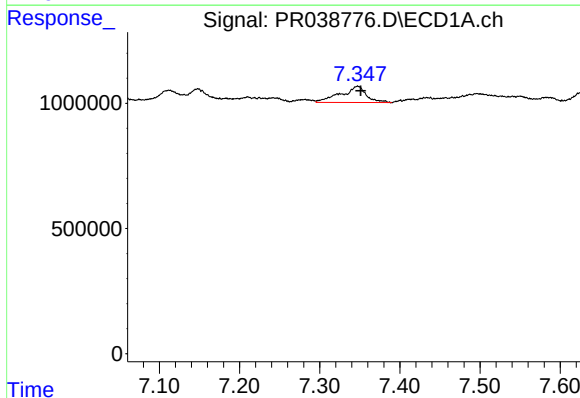
R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 948686
Conc: 11.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



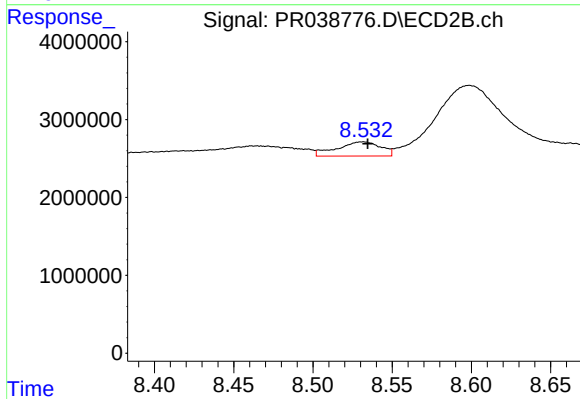
#34 AR-1260-4

R.T.: 8.196 min
Delta R.T.: -0.012 min
Response: 3078906
Conc: 12.54 ng/ml



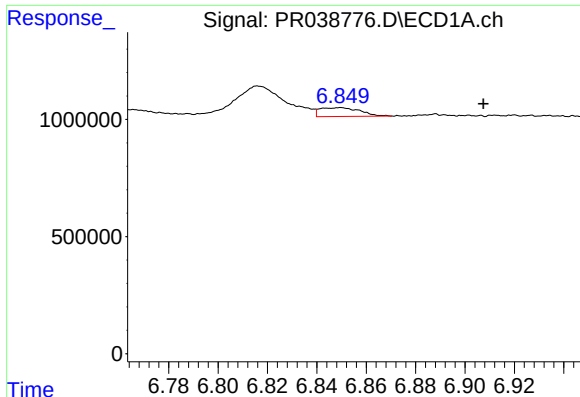
#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 1442738
Conc: 6.59 ng/ml



#35 AR-1260-5

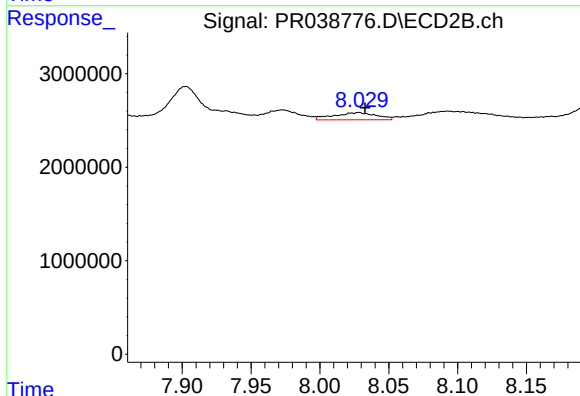
R.T.: 8.531 min
Delta R.T.: -0.003 min
Response: 3515728
Conc: 6.57 ng/ml



#36 AR-1262-1

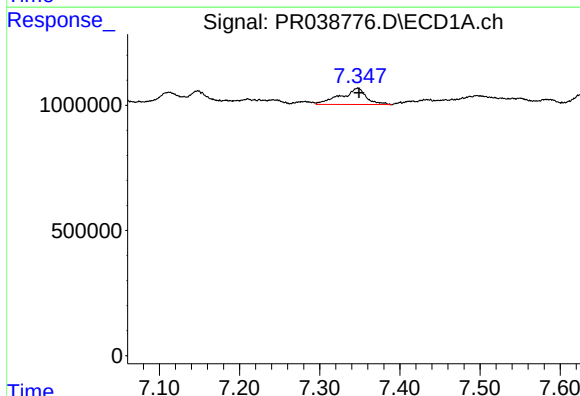
R.T.: 6.850 min
Delta R.T.: -0.058 min
Response: 425543
Conc: 7.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



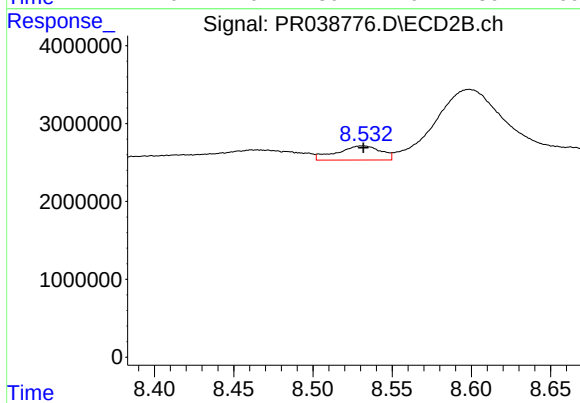
#36 AR-1262-1

R.T.: 8.028 min
Delta R.T.: -0.004 min
Response: 1658923
Conc: 11.27 ng/ml



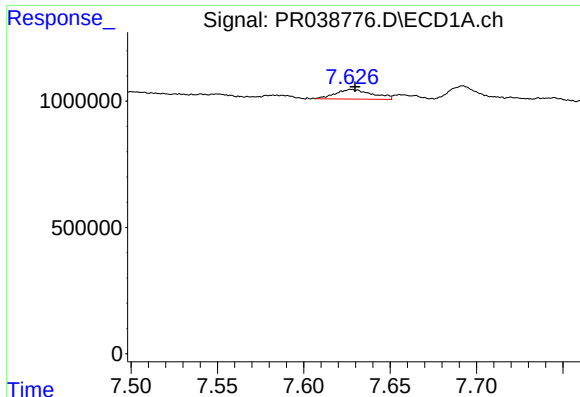
#37 AR-1262-2

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 1442738
Conc: 5.39 ng/ml



#37 AR-1262-2

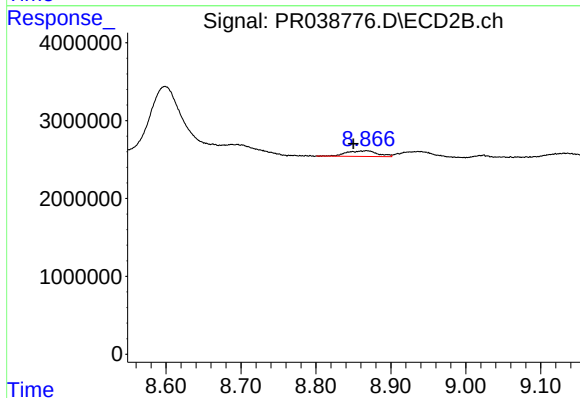
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 3515728
Conc: 5.40 ng/ml



#38 AR-1262-3

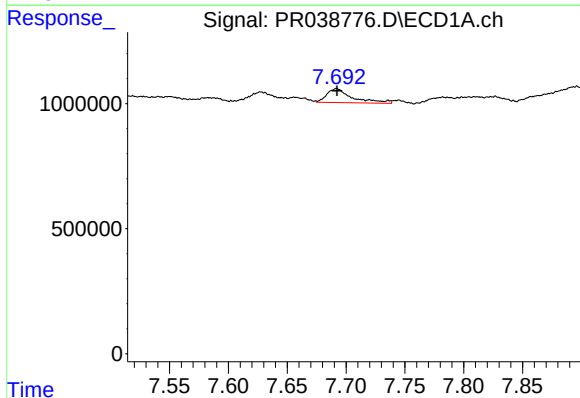
R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 565644
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



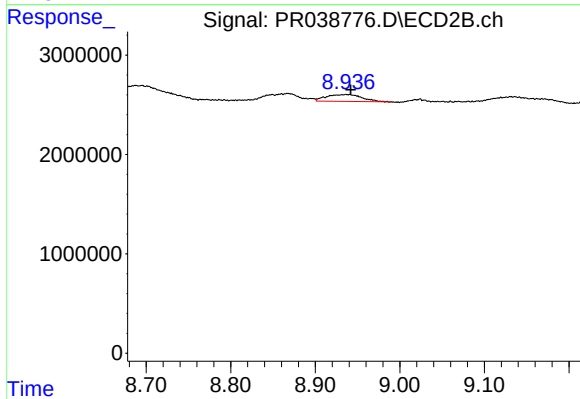
#38 AR-1262-3

R.T.: 8.868 min
Delta R.T.: 0.018 min
Response: 2068702
Conc: 4.53 ng/ml



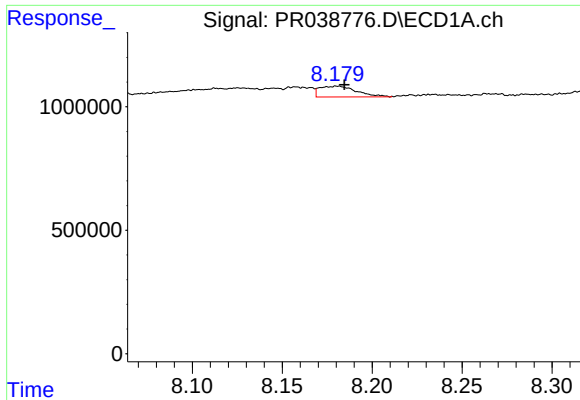
#39 AR-1262-4

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 842684
Conc: 4.04 ng/ml



#39 AR-1262-4

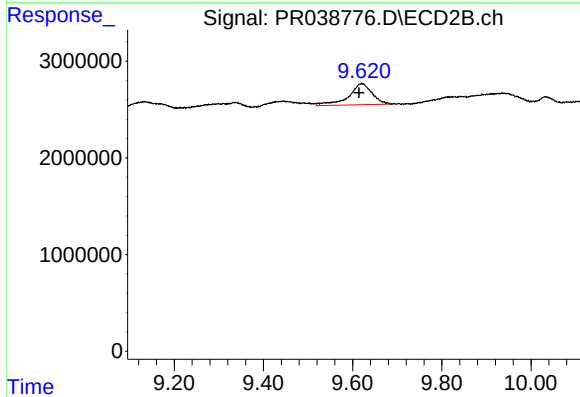
R.T.: 8.937 min
Delta R.T.: -0.005 min
Response: 1985116
Conc: 5.75 ng/ml



#40 AR-1262-5

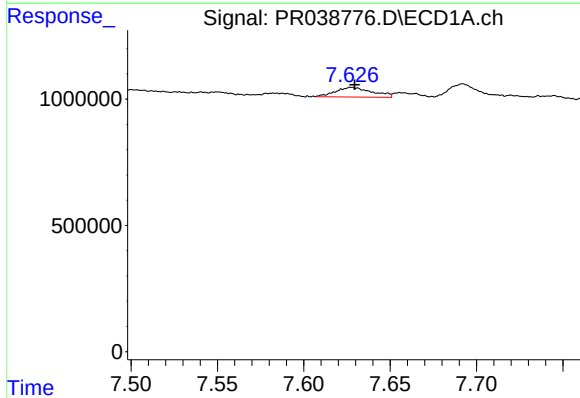
R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 620109
Conc: 5.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



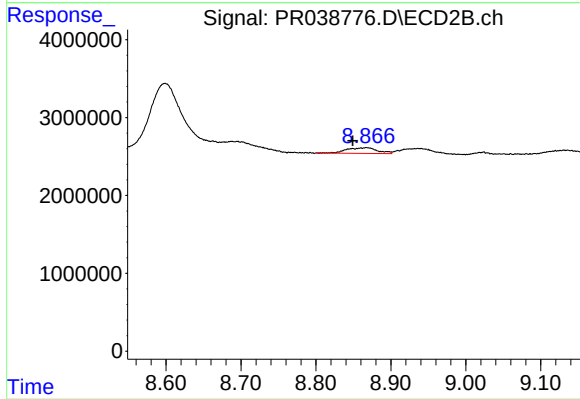
#40 AR-1262-5

R.T.: 9.621 min
Delta R.T.: 0.007 min
Response: 7949475
Conc: 28.63 ng/ml



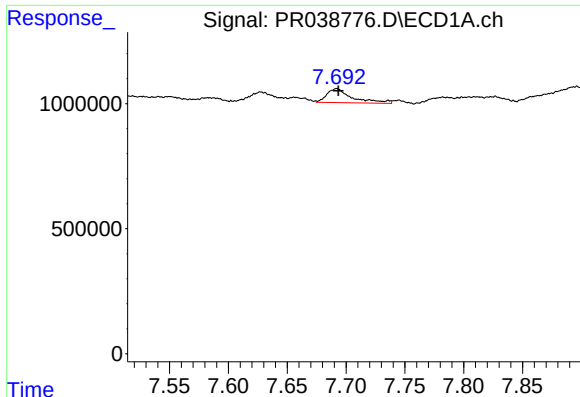
#41 AR-1268-1

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 565644
Conc: 1.65 ng/ml



#41 AR-1268-1

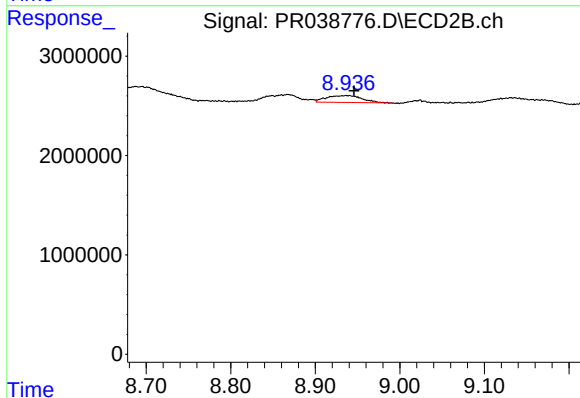
R.T.: 8.868 min
Delta R.T.: 0.018 min
Response: 2068702
Conc: 2.53 ng/ml



#42 AR-1268-2

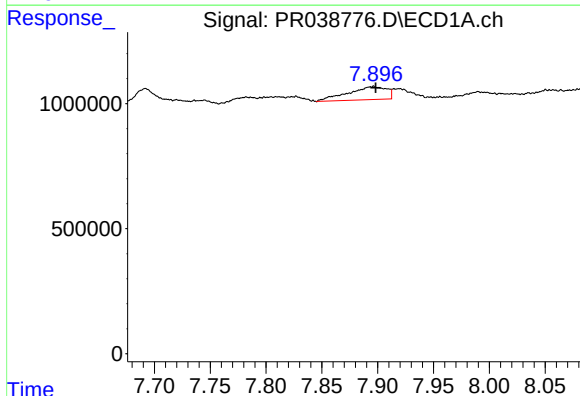
R.T.: 7.692 min
Delta R.T.: -0.002 min
Response: 842684
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



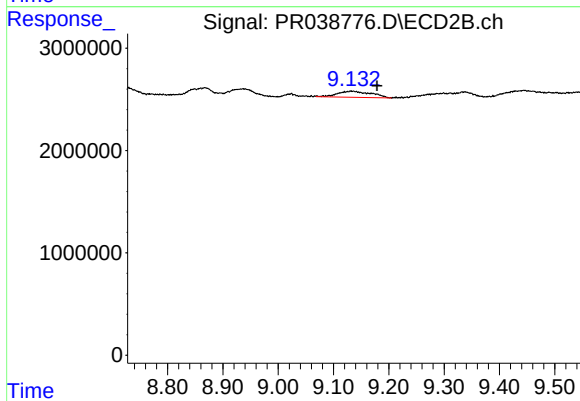
#42 AR-1268-2

R.T.: 8.937 min
Delta R.T.: -0.009 min
Response: 1985116
Conc: 2.60 ng/ml



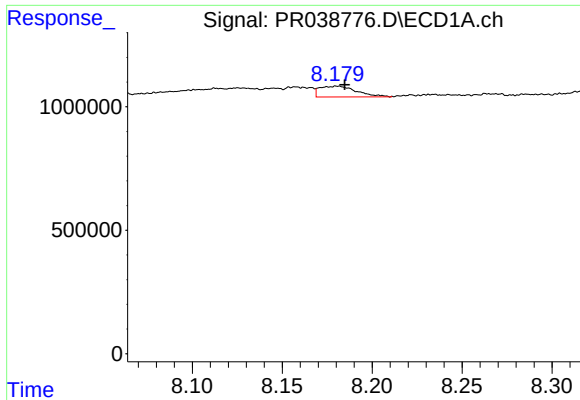
#43 AR-1268-3

R.T.: 7.896 min
Delta R.T.: -0.002 min
Response: 1261943
Conc: 4.75 ng/ml



#43 AR-1268-3

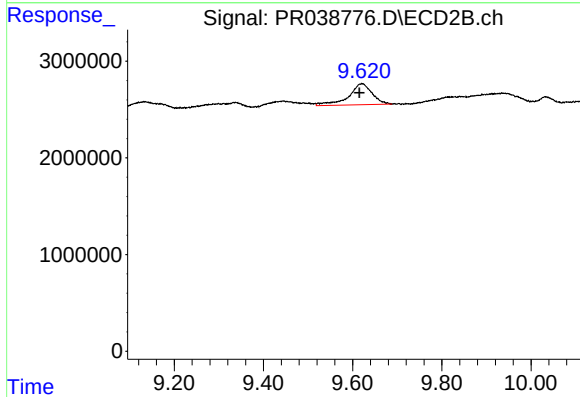
R.T.: 9.131 min
Delta R.T.: -0.047 min
Response: 2546549
Conc: 3.87 ng/ml



#44 AR-1268-4

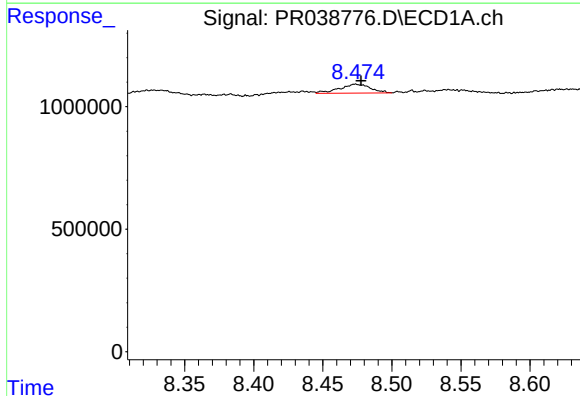
R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 620109
Conc: 4.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4206



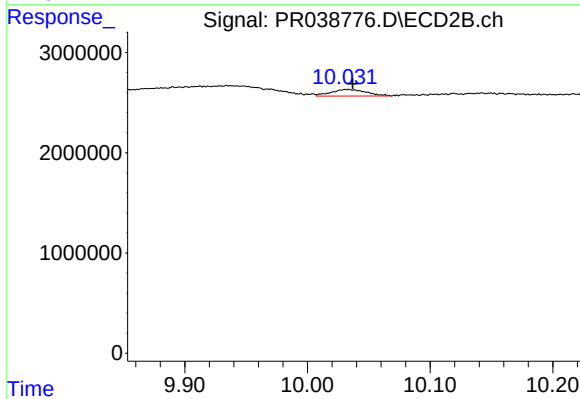
#44 AR-1268-4

R.T.: 9.621 min
Delta R.T.: 0.006 min
Response: 7949475
Conc: 24.83 ng/ml



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 569005
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 10.032 min
Delta R.T.: -0.004 min
Response: 1325703
Conc: 0.54 ng/ml