

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 17:02
 Operator : SM\MA
 Sample : K2894-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-04-0-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 23:59:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.780	4.628	33579324	98845101	18.633	19.601
2)	SA Decachlor...	8.768	10.386	41804218	102.9E6	21.911	22.631
Target Compounds							
3)	L1 AR-1016-1	4.810	0.000	128066	0	1.642	N.D. #
4)	L1 AR-1016-2	4.810	0.000	128066	0	1.188	N.D. #
7)	L1 AR-1016-5	0.000	6.253	0	515707	N.D.	3.796 #
10)	L2 AR-1221-3	4.204	0.000	850020	0	16.855	N.D. #
11)	L3 AR-1232-1	4.204	0.000	850020	0	15.430	N.D. #
12)	L3 AR-1232-2	4.810	0.000	128066	0	1.883	N.D. #
16)	L4 AR-1242-1	4.810	0.000	128066	0	2.111	N.D. #
17)	L4 AR-1242-2	4.810	0.000	128066	0	1.537	N.D. #
20)	L4 AR-1242-5	5.647	6.628	3306570	6300495	53.138	50.932
21)	L5 AR-1248-1	4.810	0.000	128066	0	2.685	N.D. #
23)	L5 AR-1248-3	0.000	6.253	0	515707	N.D.	2.830 #
24)	L5 AR-1248-4	0.000	6.628	0	6300495	N.D.	28.827 #
25)	L5 AR-1248-5	5.647	6.628	3306570	6300495	38.913	30.267
26)	L6 AR-1254-1	5.647	6.628	3306570	6300495	22.336	26.160
27)	L6 AR-1254-2	5.791	6.843	1663006	8607149	12.915	22.545 #
28)	L6 AR-1254-3	6.205	7.208	16907221	9596095	76.590	22.707 #
29)	L6 AR-1254-4	6.416	7.489	2855236	8550906	18.860	27.676 #
30)	L6 AR-1254-5	6.832	7.904	16870189	40618150	86.100	121.579 #
31)	L7 AR-1260-1	6.320	7.368	16436555	31817015	136.962	128.560
32)	L7 AR-1260-2	6.505	7.621	12741943	26231350	81.286	89.181
33)	L7 AR-1260-3	6.660	7.977	10828312	19641362	81.904	89.960
34)	L7 AR-1260-4	7.129	8.207	8273955	25976430	77.655	101.661 #
35)	L7 AR-1260-5	7.368	8.534	24058970	47793923	85.640	91.998
36)	L8 AR-1262-1	6.923	7.977	5324160	19641362	79.646	62.165
37)	L8 AR-1262-2	7.368	8.534	24058970	47793923	73.661	76.706
38)	L8 AR-1262-3	7.651	8.872	5944814	34284233	47.455	81.796 #
39)	L8 AR-1262-4	7.715	8.928	16944935	16871357	72.876	52.871 #
40)	L8 AR-1262-5	8.213	9.619	5642122	11794604	52.592	47.369
41)	L9 AR-1268-1	7.651	8.872	5944814	34284233	13.644	34.219 #
42)	L9 AR-1268-2	7.715	8.928	16944935	16871357	43.087	18.663 #
43)	L9 AR-1268-3	7.924	0.000	1084725	0	3.372	N.D. #
44)	L9 AR-1268-4	8.213	9.619	5642122	11794604	43.978	34.688
45)	L9 AR-1268-5	8.509	10.042	2425616	5706025	2.603	2.236

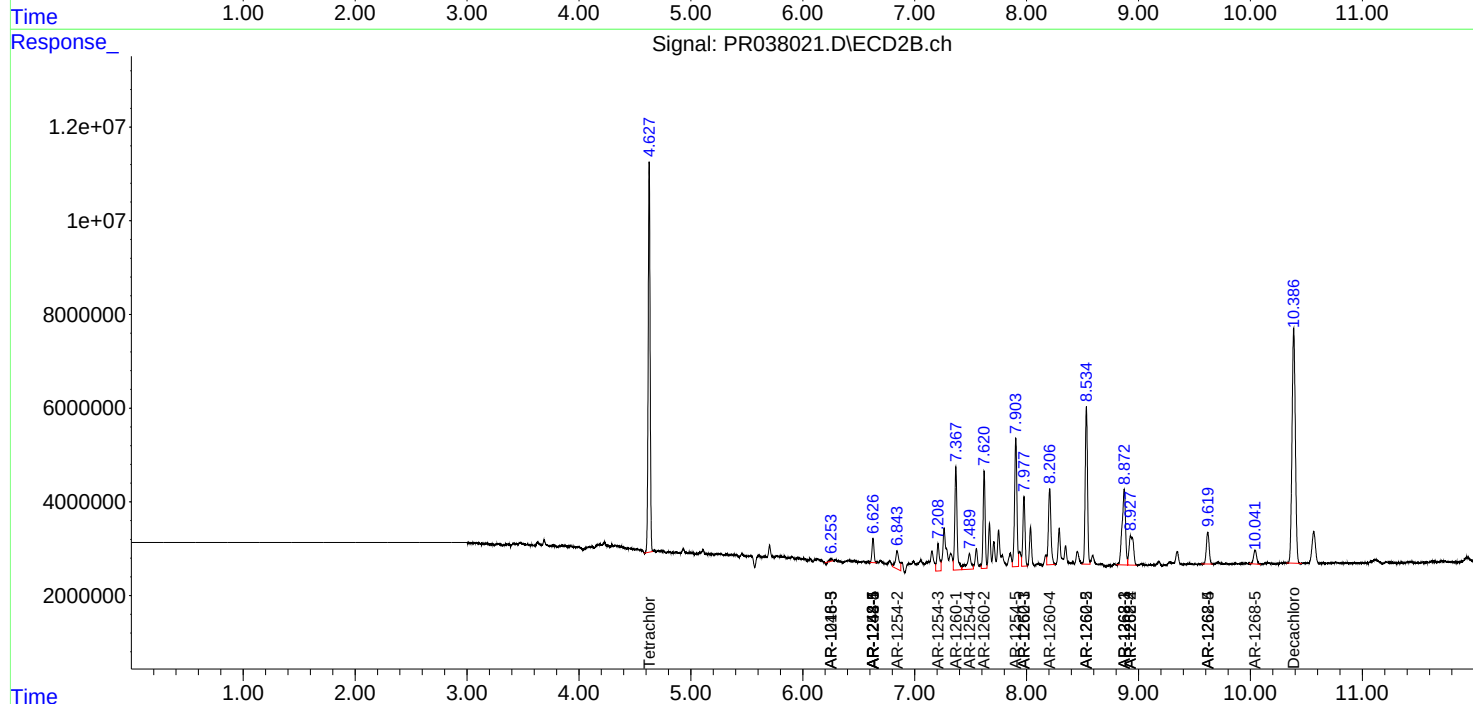
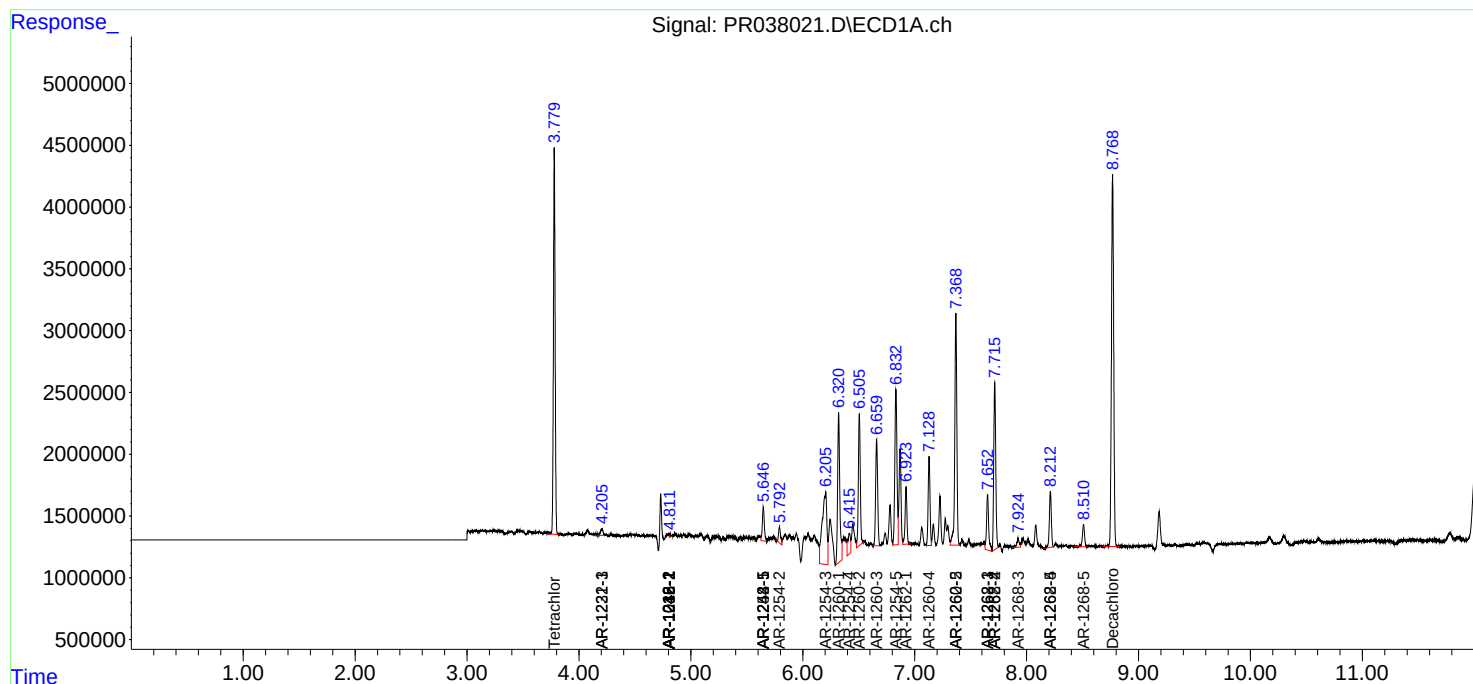
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

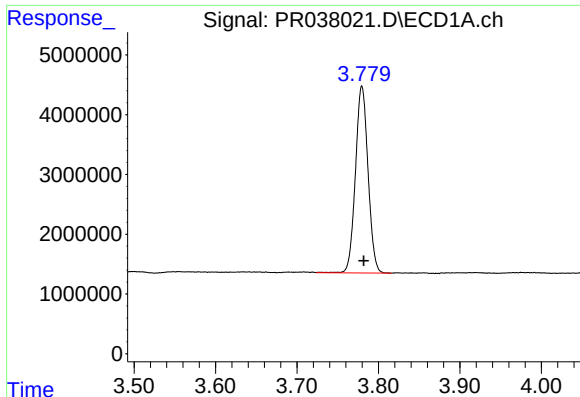
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
Data File : PR038021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 17:02
Operator : SM\MA
Sample : K2894-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SB-04-0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 23:59:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

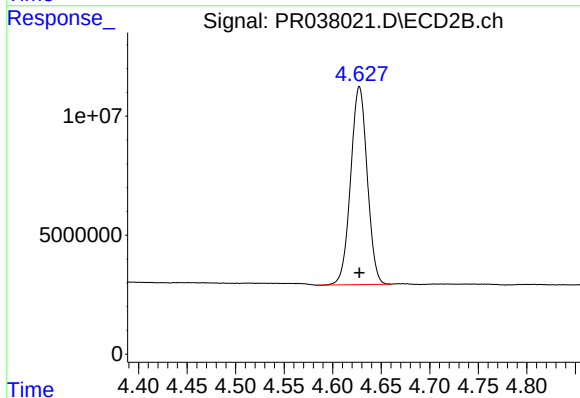




#1 Tetrachloro-m-xylene

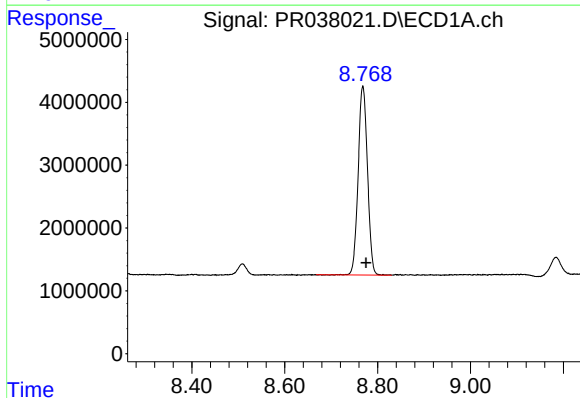
R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 33579324
Conc: 18.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



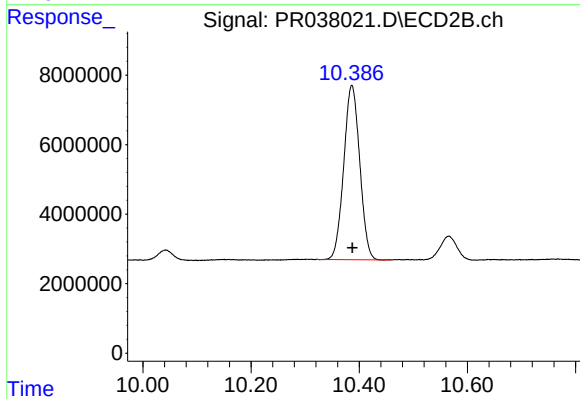
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 98845101
Conc: 19.60 ng/ml



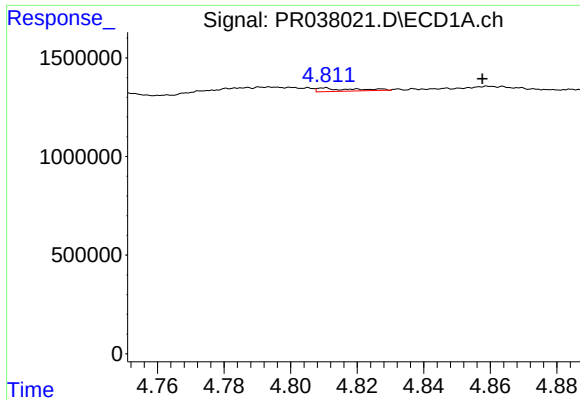
#2 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.007 min
Response: 41804218
Conc: 21.91 ng/ml



#2 Decachlorobiphenyl

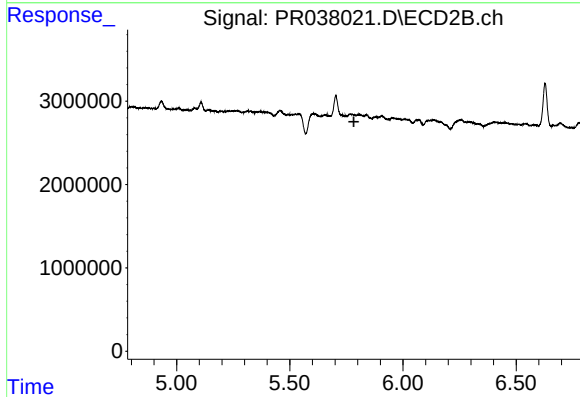
R.T.: 10.386 min
Delta R.T.: -0.001 min
Response: 102927353
Conc: 22.63 ng/ml



#3 AR-1016-1

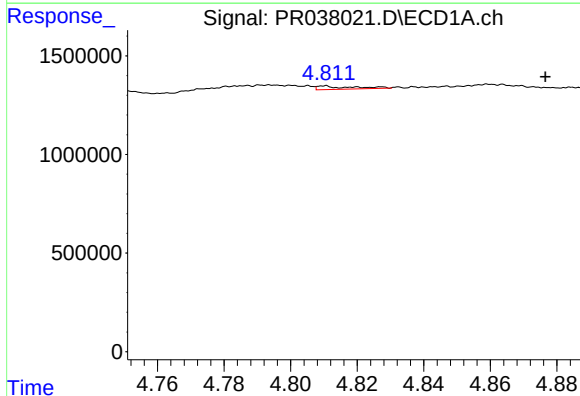
R.T.: 4.810 min
Delta R.T.: -0.047 min
Response: 128066
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



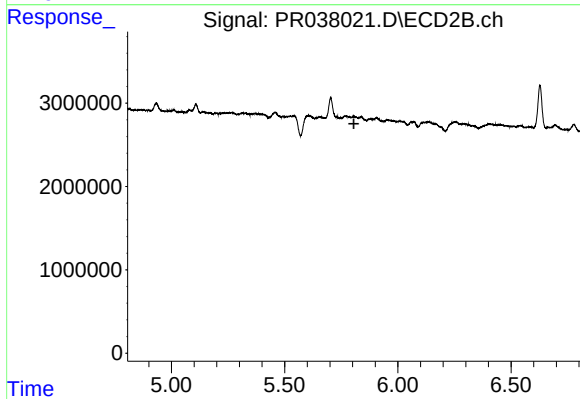
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



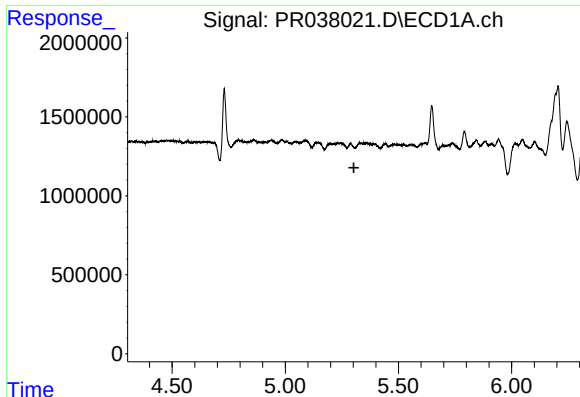
#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: -0.066 min
Response: 128066
Conc: 1.19 ng/ml



#4 AR-1016-2

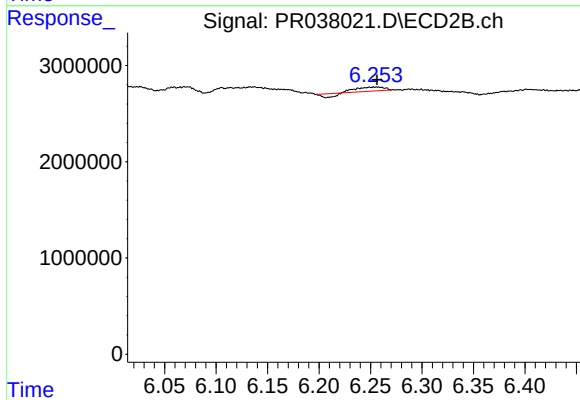
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#7 AR-1016-5

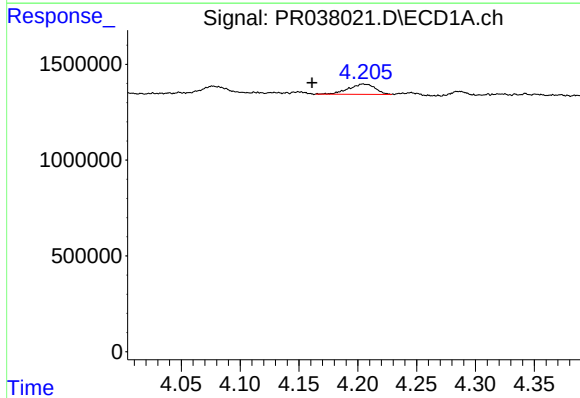
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



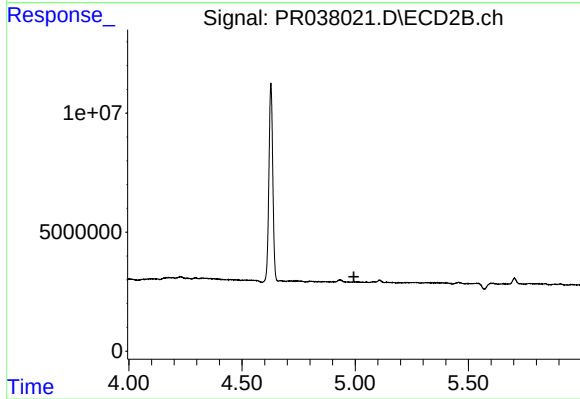
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 515707
Conc: 3.80 ng/ml



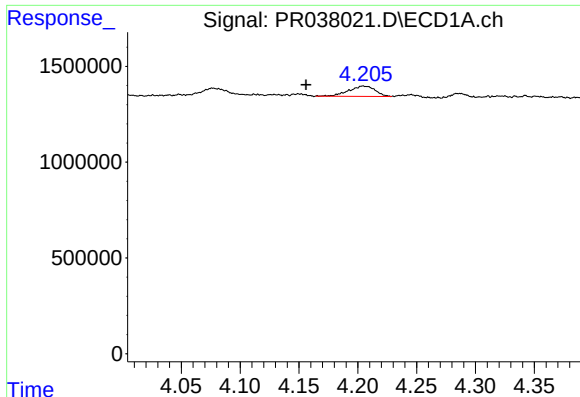
#10 AR-1221-3

R.T.: 4.204 min
Delta R.T.: 0.043 min
Response: 850020
Conc: 16.85 ng/ml



#10 AR-1221-3

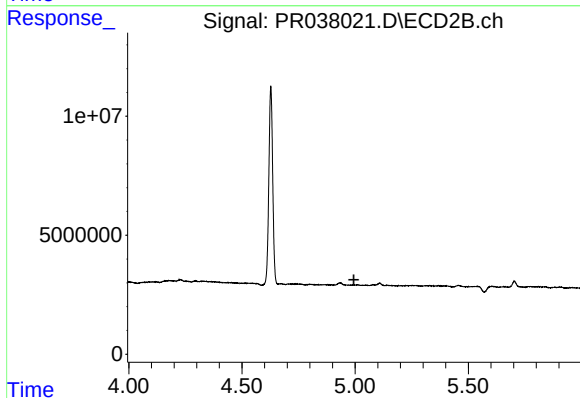
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#11 AR-1232-1

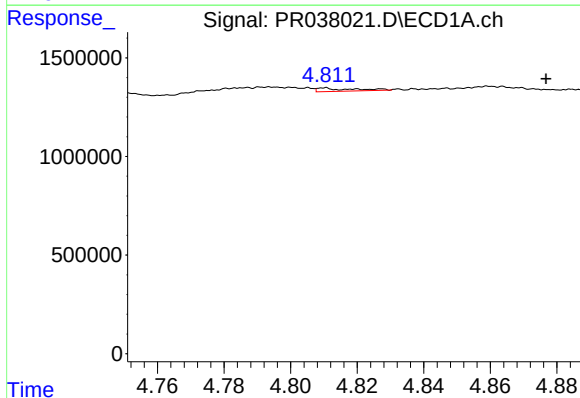
R.T.: 4.204 min
Delta R.T.: 0.048 min
Response: 850020
Conc: 15.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



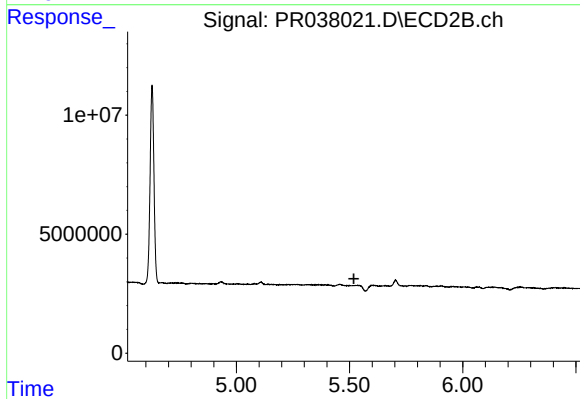
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



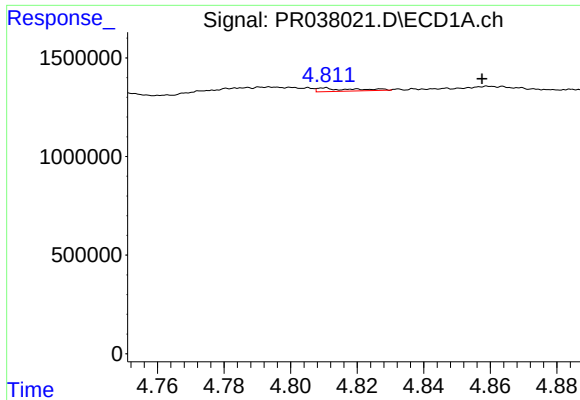
#12 AR-1232-2

R.T.: 4.810 min
Delta R.T.: -0.066 min
Response: 128066
Conc: 1.88 ng/ml



#12 AR-1232-2

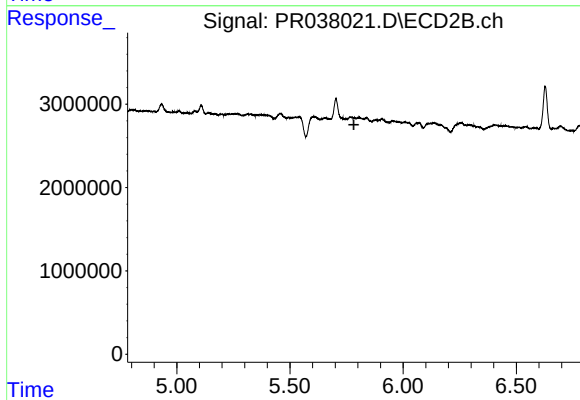
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#16 AR-1242-1

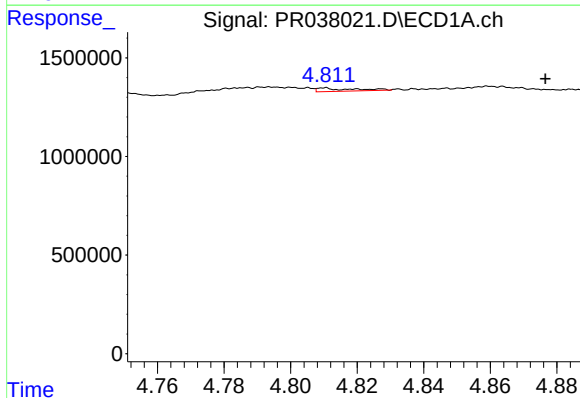
R.T.: 4.810 min
Delta R.T.: -0.047 min
Response: 128066
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



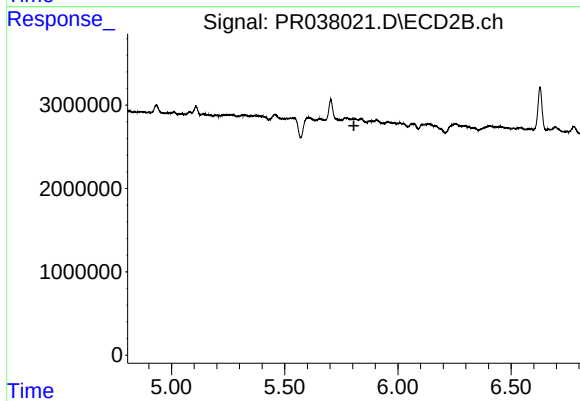
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



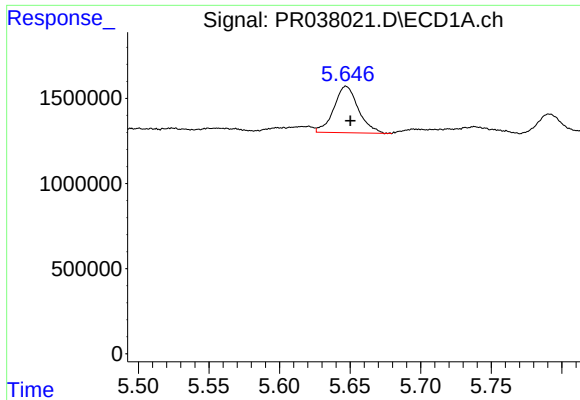
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: -0.066 min
Response: 128066
Conc: 1.54 ng/ml



#17 AR-1242-2

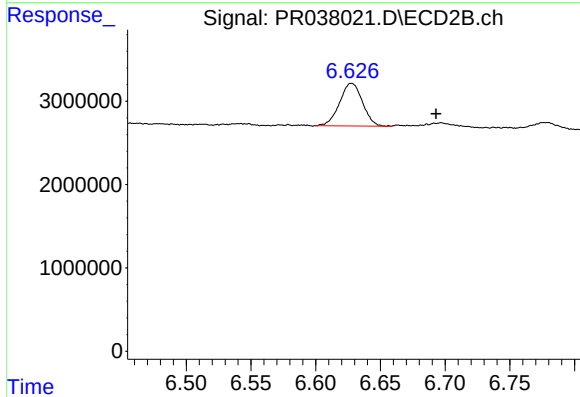
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#20 AR-1242-5

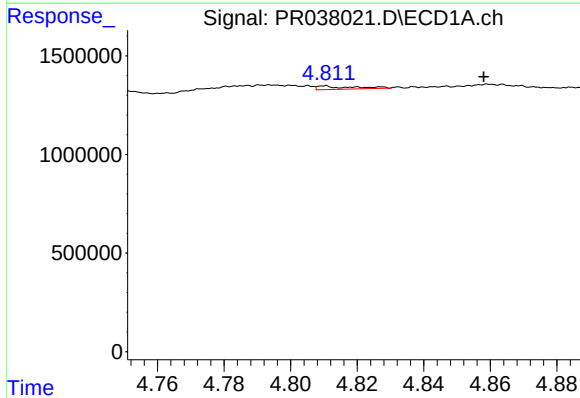
R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 3306570
Conc: 53.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



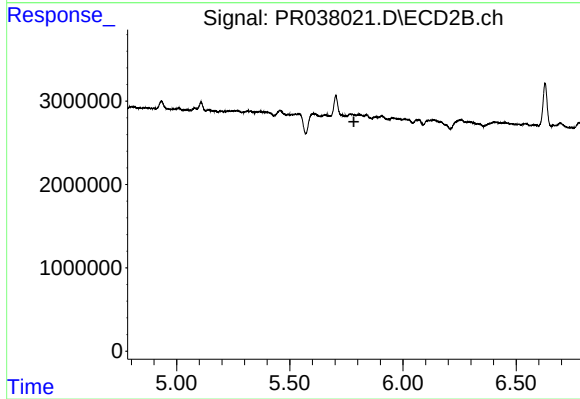
#20 AR-1242-5

R.T.: 6.628 min
Delta R.T.: -0.066 min
Response: 6300495
Conc: 50.93 ng/ml



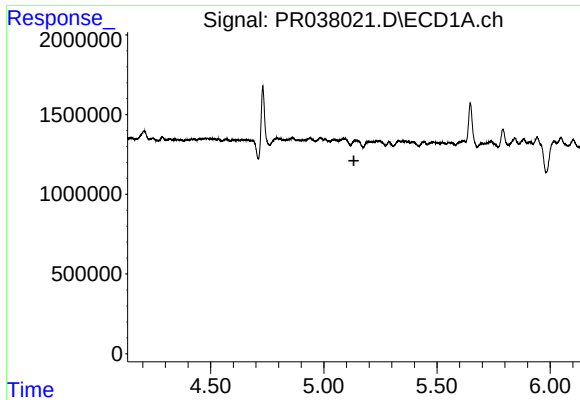
#21 AR-1248-1

R.T.: 4.810 min
Delta R.T.: -0.048 min
Response: 128066
Conc: 2.69 ng/ml



#21 AR-1248-1

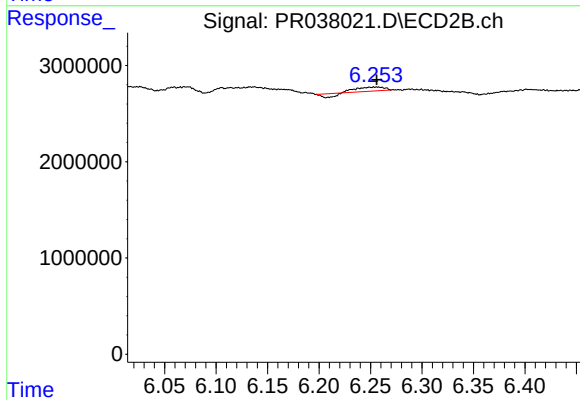
R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#23 AR-1248-3

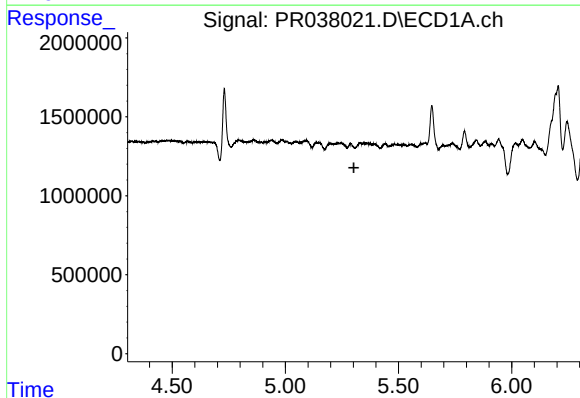
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



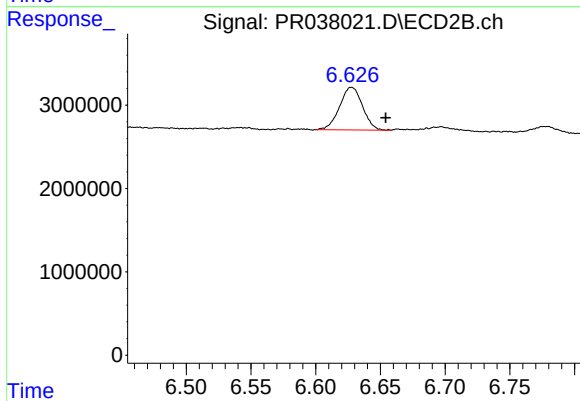
#23 AR-1248-3

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 515707
Conc: 2.83 ng/ml



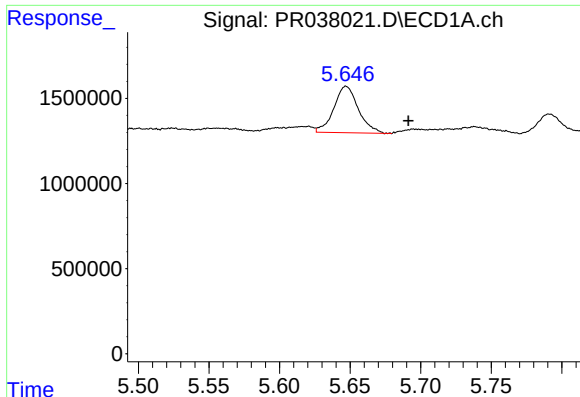
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.



#24 AR-1248-4

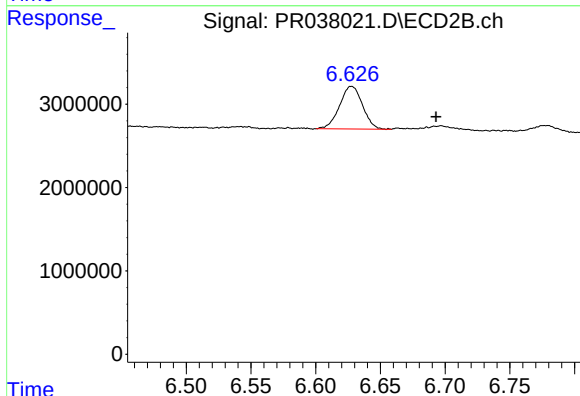
R.T.: 6.628 min
Delta R.T.: -0.027 min
Response: 6300495
Conc: 28.83 ng/ml



#25 AR-1248-5

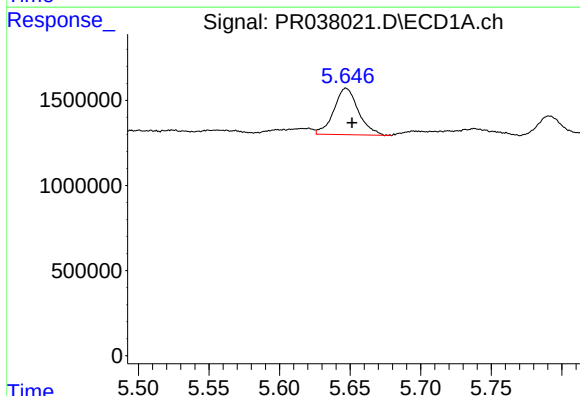
R.T.: 5.647 min
Delta R.T.: -0.044 min
Response: 3306570
Conc: 38.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



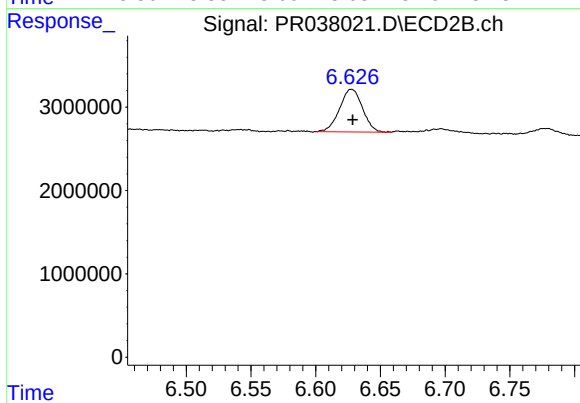
#25 AR-1248-5

R.T.: 6.628 min
Delta R.T.: -0.065 min
Response: 6300495
Conc: 30.27 ng/ml



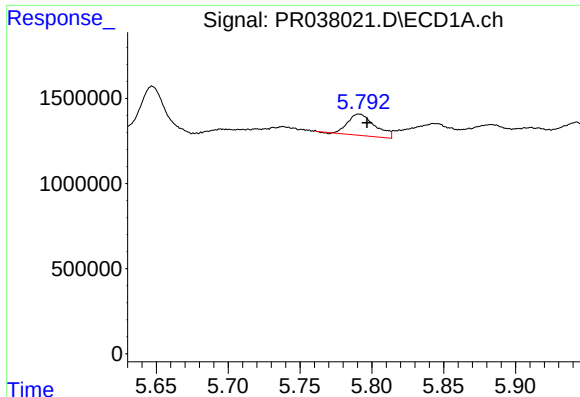
#26 AR-1254-1

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 3306570
Conc: 22.34 ng/ml



#26 AR-1254-1

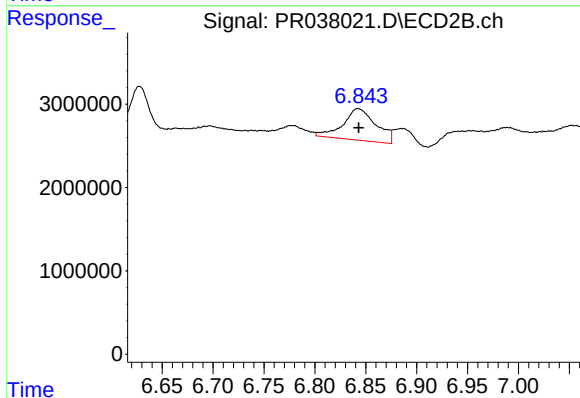
R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 6300495
Conc: 26.16 ng/ml



#27 AR-1254-2

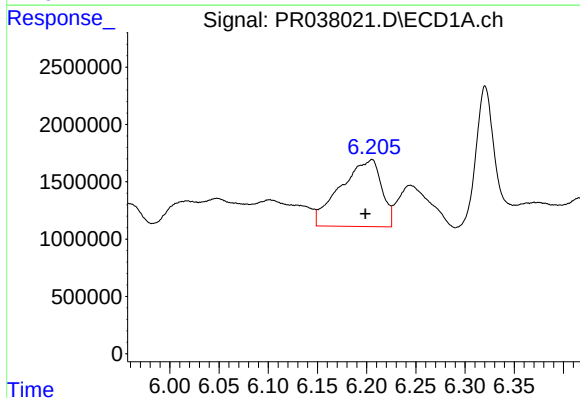
R.T.: 5.791 min
Delta R.T.: -0.006 min
Response: 1663006
Conc: 12.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



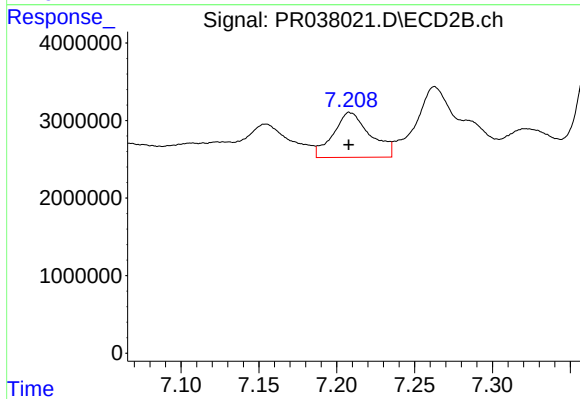
#27 AR-1254-2

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 8607149
Conc: 22.54 ng/ml



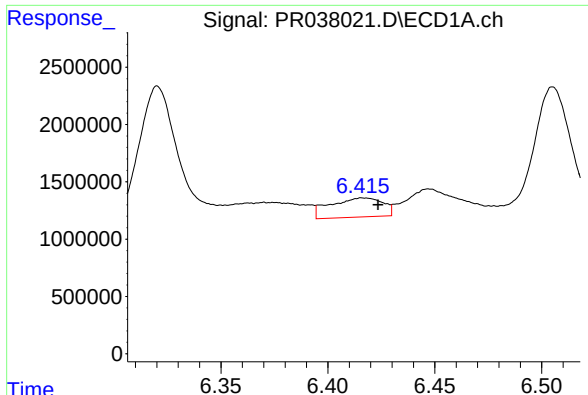
#28 AR-1254-3

R.T.: 6.205 min
Delta R.T.: 0.007 min
Response: 16907221
Conc: 76.59 ng/ml



#28 AR-1254-3

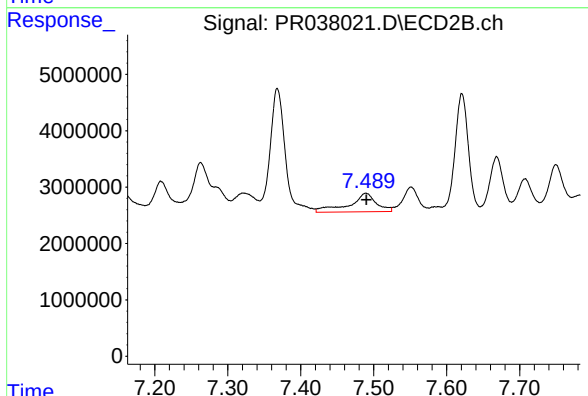
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 9596095
Conc: 22.71 ng/ml



#29 AR-1254-4

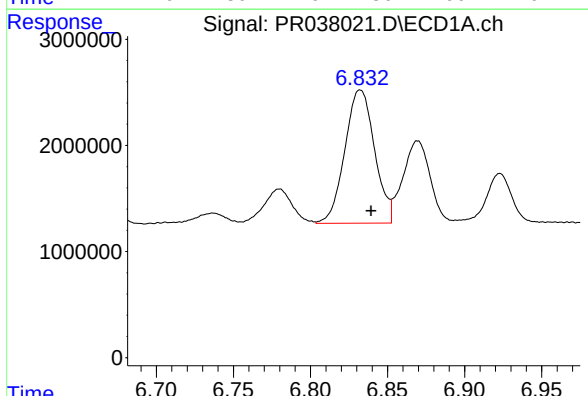
R.T.: 6.416 min
Delta R.T.: -0.008 min
Response: 2855236
Conc: 18.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



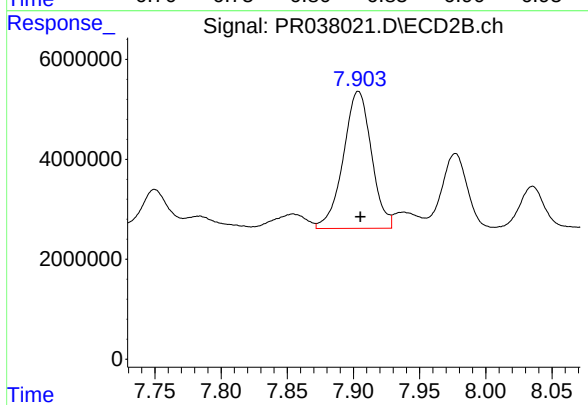
#29 AR-1254-4

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 8550906
Conc: 27.68 ng/ml



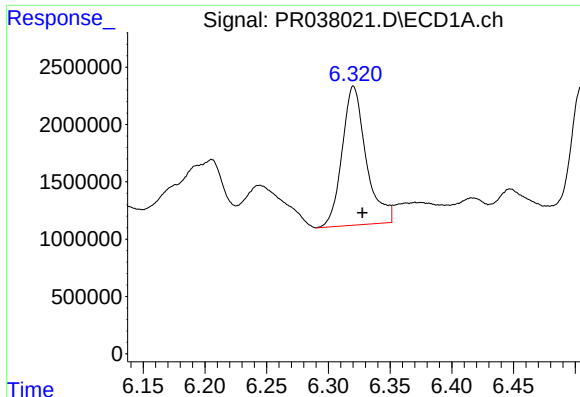
#30 AR-1254-5

R.T.: 6.832 min
Delta R.T.: -0.007 min
Response: 16870189
Conc: 86.10 ng/ml



#30 AR-1254-5

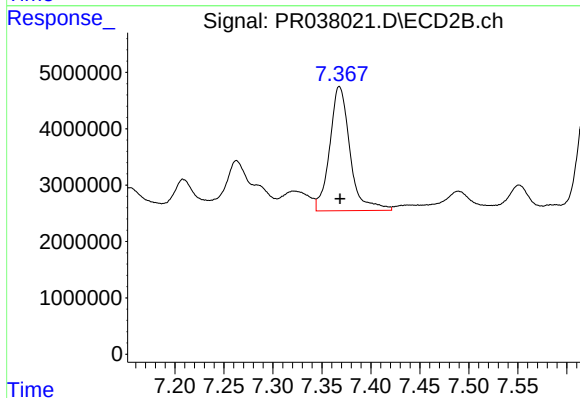
R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 40618150
Conc: 121.58 ng/ml



#31 AR-1260-1

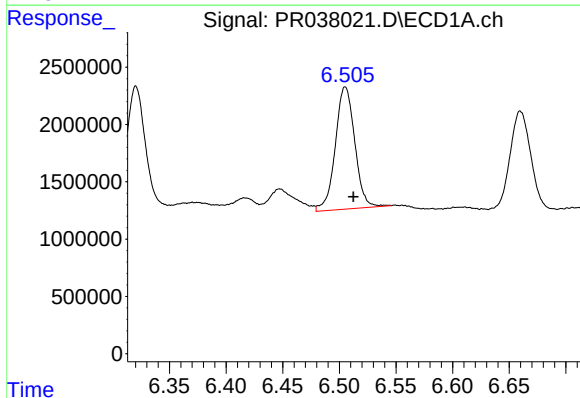
R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 16436555
Conc: 136.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



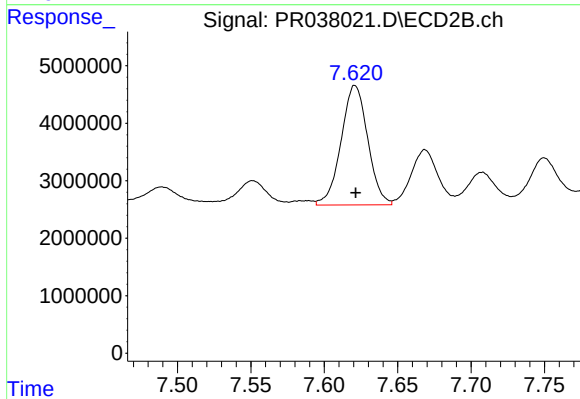
#31 AR-1260-1

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 31817015
Conc: 128.56 ng/ml



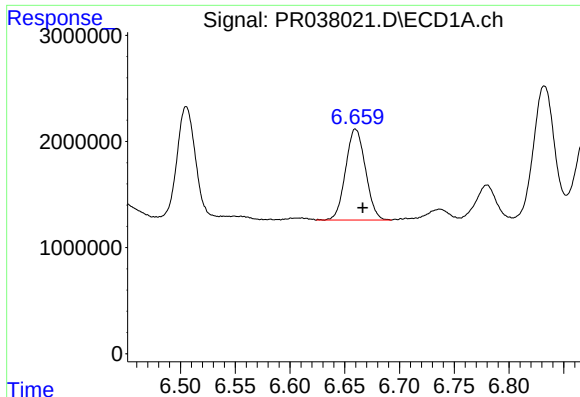
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 12741943
Conc: 81.29 ng/ml



#32 AR-1260-2

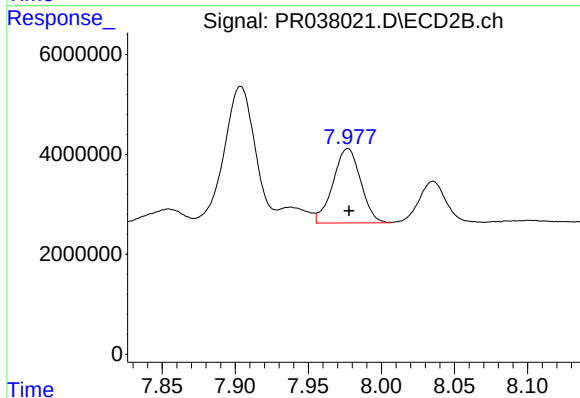
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 26231350
Conc: 89.18 ng/ml



#33 AR-1260-3

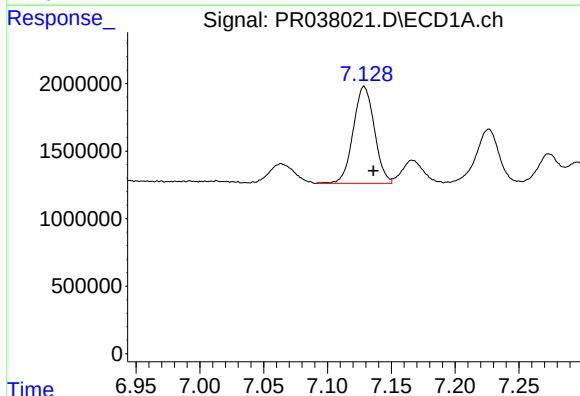
R.T.: 6.660 min
Delta R.T.: -0.007 min
Response: 10828312
Conc: 81.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



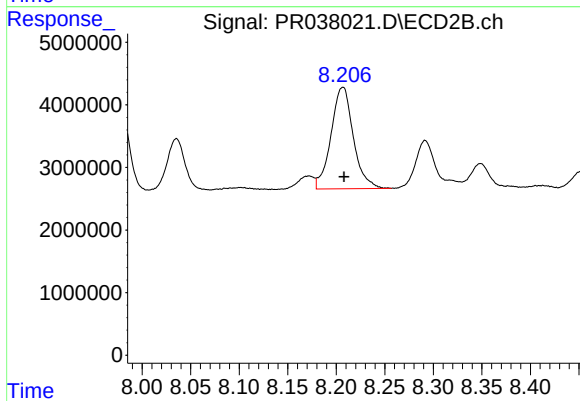
#33 AR-1260-3

R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 19641362
Conc: 89.96 ng/ml



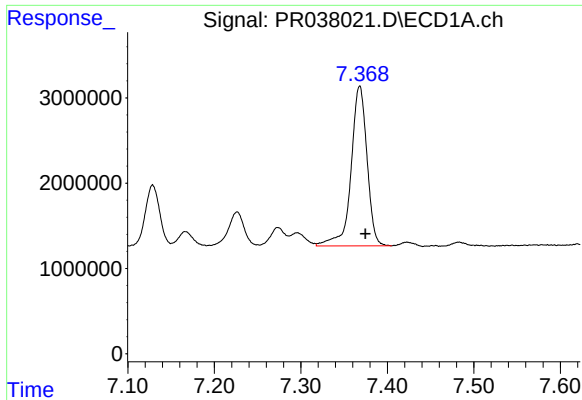
#34 AR-1260-4

R.T.: 7.129 min
Delta R.T.: -0.007 min
Response: 8273955
Conc: 77.66 ng/ml



#34 AR-1260-4

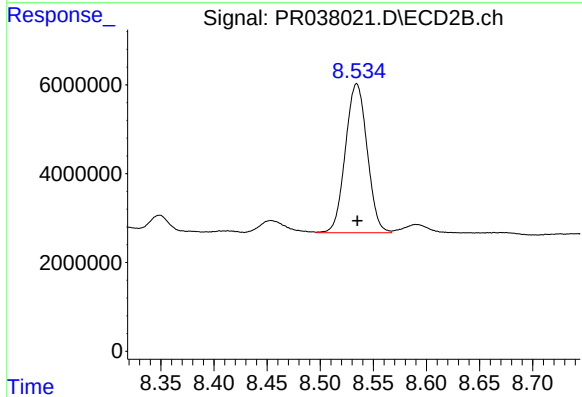
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 25976430
Conc: 101.66 ng/ml



#35 AR-1260-5

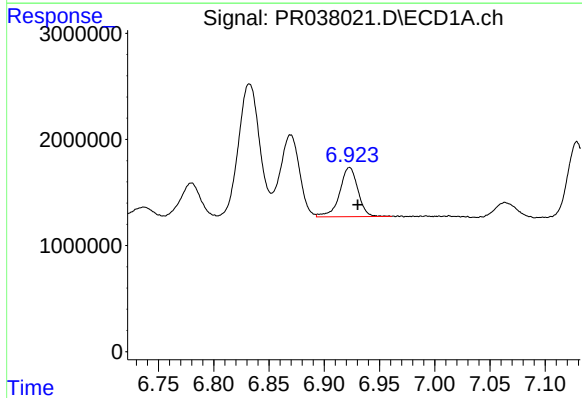
R.T.: 7.368 min
Delta R.T.: -0.007 min
Response: 24058970
Conc: 85.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



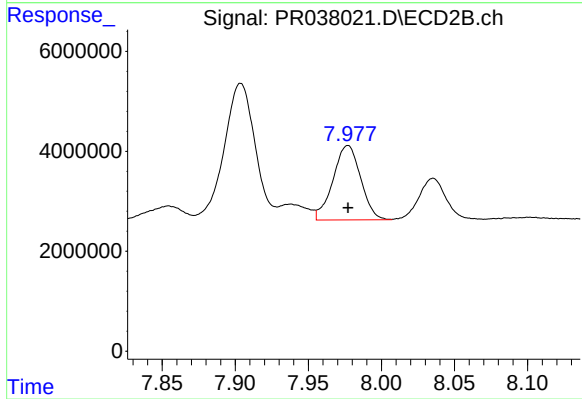
#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 47793923
Conc: 92.00 ng/ml



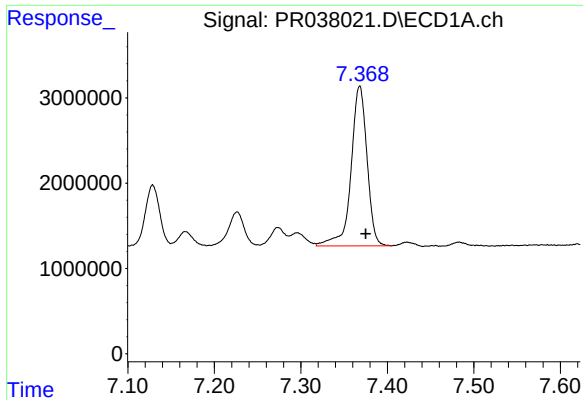
#36 AR-1262-1

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 5324160
Conc: 79.65 ng/ml



#36 AR-1262-1

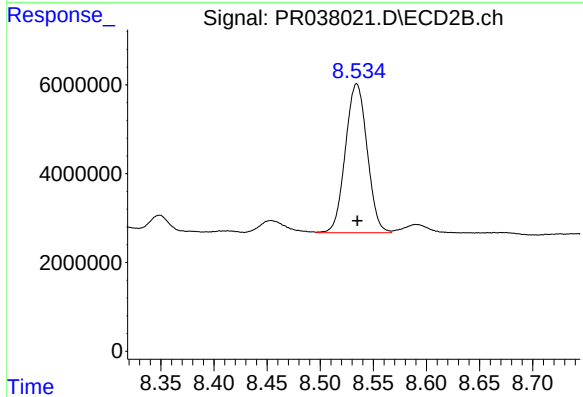
R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 19641362
Conc: 62.17 ng/ml



#37 AR-1262-2

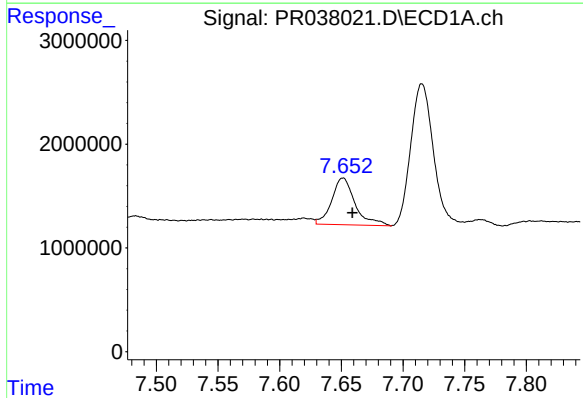
R.T.: 7.368 min
Delta R.T.: -0.007 min
Response: 24058970
Conc: 73.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



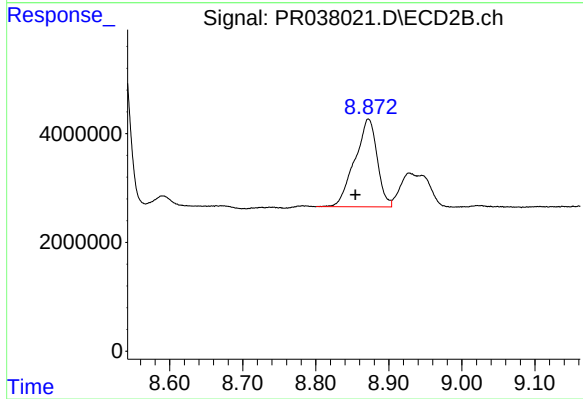
#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 47793923
Conc: 76.71 ng/ml



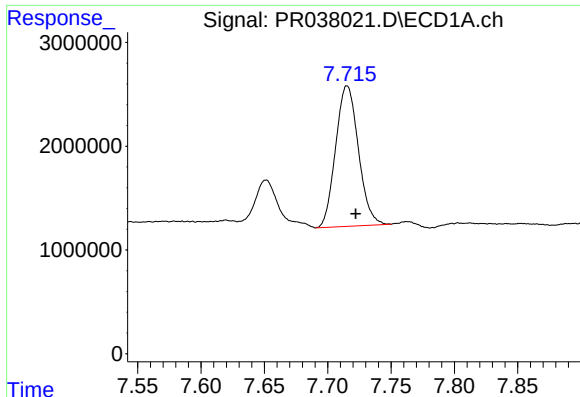
#38 AR-1262-3

R.T.: 7.651 min
Delta R.T.: -0.007 min
Response: 5944814
Conc: 47.46 ng/ml



#38 AR-1262-3

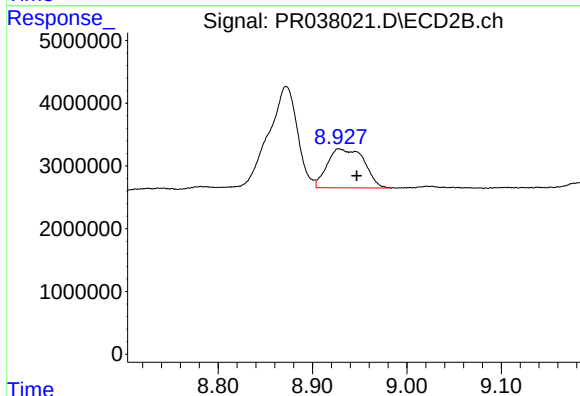
R.T.: 8.872 min
Delta R.T.: 0.018 min
Response: 34284233
Conc: 81.80 ng/ml



#39 AR-1262-4

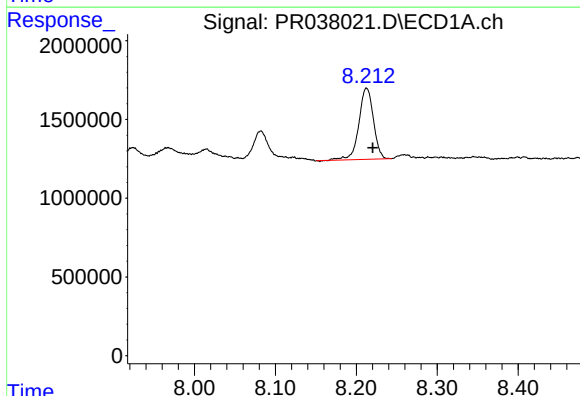
R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 16944935
Conc: 72.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



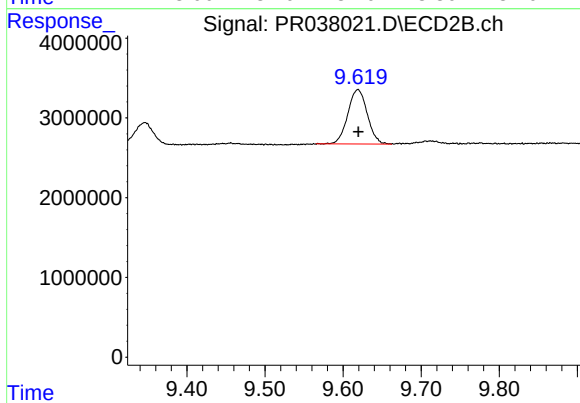
#39 AR-1262-4

R.T.: 8.928 min
Delta R.T.: -0.019 min
Response: 16871357
Conc: 52.87 ng/ml



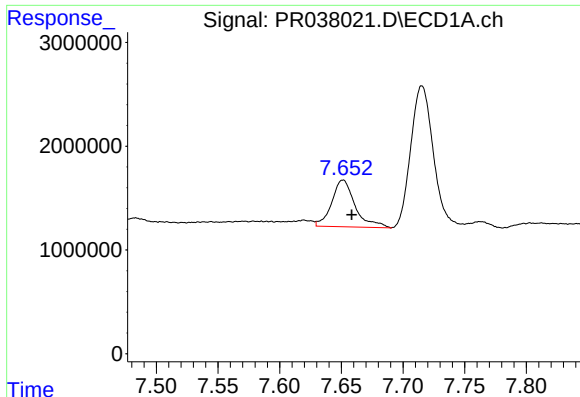
#40 AR-1262-5

R.T.: 8.213 min
Delta R.T.: -0.008 min
Response: 5642122
Conc: 52.59 ng/ml



#40 AR-1262-5

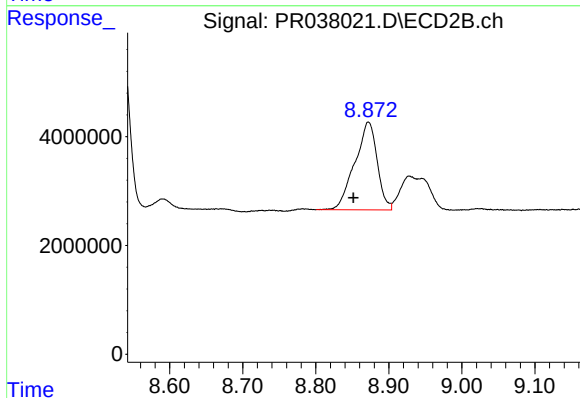
R.T.: 9.619 min
Delta R.T.: 0.000 min
Response: 11794604
Conc: 47.37 ng/ml



#41 AR-1268-1

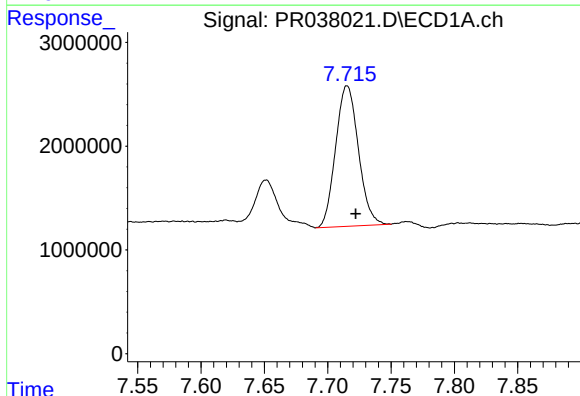
R.T.: 7.651 min
Delta R.T.: -0.007 min
Response: 5944814
Conc: 13.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



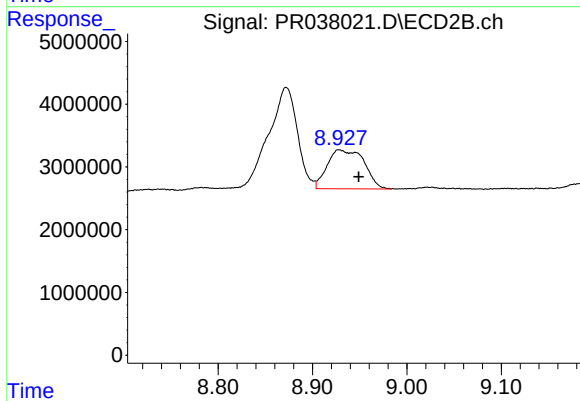
#41 AR-1268-1

R.T.: 8.872 min
Delta R.T.: 0.020 min
Response: 34284233
Conc: 34.22 ng/ml



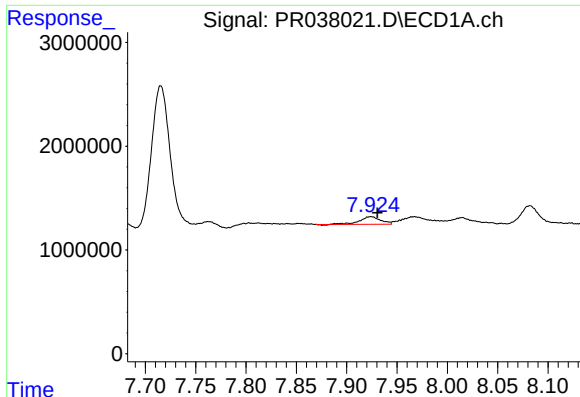
#42 AR-1268-2

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 16944935
Conc: 43.09 ng/ml



#42 AR-1268-2

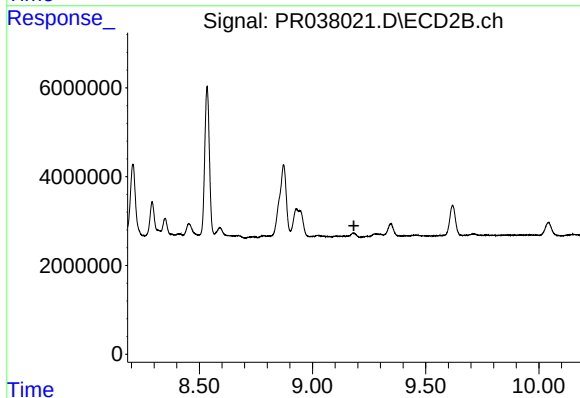
R.T.: 8.928 min
Delta R.T.: -0.021 min
Response: 16871357
Conc: 18.66 ng/ml



#43 AR-1268-3

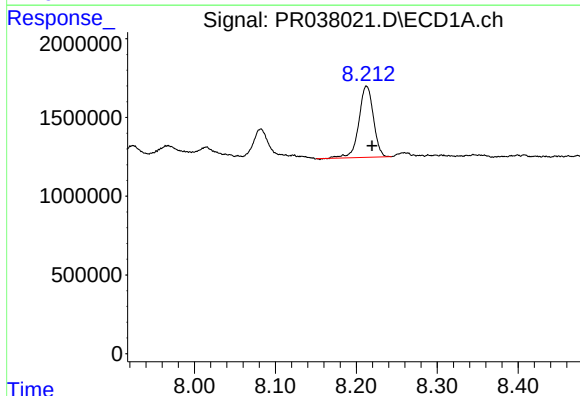
R.T.: 7.924 min
Delta R.T.: -0.006 min
Response: 1084725
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



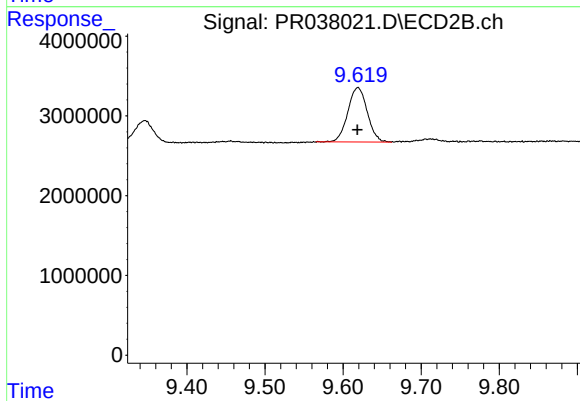
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.183 min
Response: 0
Conc: N.D.



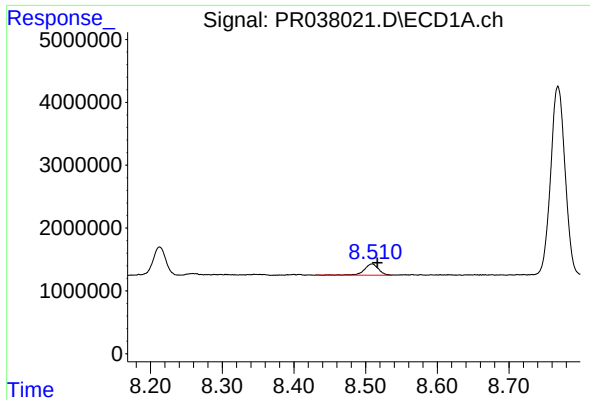
#44 AR-1268-4

R.T.: 8.213 min
Delta R.T.: -0.007 min
Response: 5642122
Conc: 43.98 ng/ml



#44 AR-1268-4

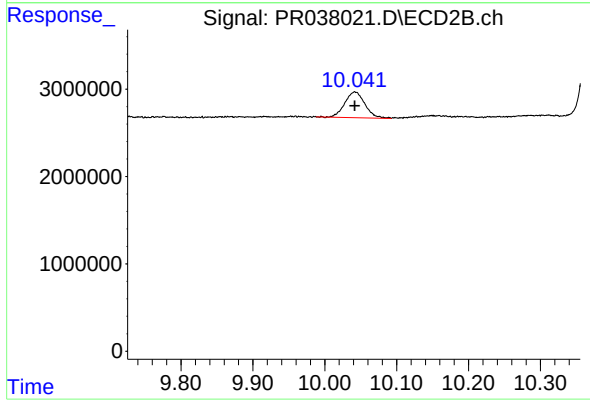
R.T.: 9.619 min
Delta R.T.: 0.000 min
Response: 11794604
Conc: 34.69 ng/ml



#45 AR-1268-5

R.T.: 8.509 min
Delta R.T.: -0.007 min
Response: 2425616
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-0-1



#45 AR-1268-5

R.T.: 10.042 min
Delta R.T.: 0.000 min
Response: 5706025
Conc: 2.24 ng/ml