

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 17:31
 Operator : SM\MA
 Sample : K2894-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-05-0-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:00:26 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...	3.779	4.627	28589463	84052127	15.865	16.668
2)	SA Decachlor...	8.767	10.386	30005145	73005995	15.727	16.052
Target Compounds							
5)	L1 AR-1016-3	5.049	0.000	223601	0	3.942	N.D. #
6)	L1 AR-1016-4	5.093	0.000	2296076	0	50.238	N.D. #
7)	L1 AR-1016-5	0.000	6.293	0	1220368	N.D.	8.984 #
12)	L3 AR-1232-2	0.000	5.548	0	2796102	N.D.	35.598 #
13)	L3 AR-1232-3	5.049	0.000	223601	0	6.327	N.D. #
14)	L3 AR-1232-4	5.093	0.000	2296076	0	74.425	N.D. #
18)	L4 AR-1242-3	5.049	0.000	223601	0	5.028	N.D. #
19)	L4 AR-1242-4	5.093	0.000	2296076	0	53.575	N.D. #
20)	L4 AR-1242-5	5.646	6.627	2639705	2525206	42.421	20.413 #
22)	L5 AR-1248-2	5.093	0.000	2296076	0	37.211	N.D. #
23)	L5 AR-1248-3	5.093	6.293	2296076	1220368	36.253	6.696 #
24)	L5 AR-1248-4	0.000	6.627	0	2525206	N.D.	11.554 #
25)	L5 AR-1248-5	5.689	6.627	1388850	2525206	16.345	12.131 #
26)	L6 AR-1254-1	5.646	6.627	2639705	2525206	17.831	10.485 #
27)	L6 AR-1254-2	5.791	6.842	578004	1687609	4.489	4.420
28)	L6 AR-1254-3	6.206	7.209	5404716	4466851	24.483	10.570 #
29)	L6 AR-1254-4	6.417	7.489	1616658	4446415	10.679	14.392 #
30)	L6 AR-1254-5	6.831	7.904	14096647	33702282	71.945	100.879 #
31)	L7 AR-1260-1	6.320	7.368	10041214	18268796	83.671	73.817
32)	L7 AR-1260-2	6.505	7.621	12494782	24700305	79.709	83.976
33)	L7 AR-1260-3	6.659	7.976	10056402	22640585	76.066	103.697 #
34)	L7 AR-1260-4	7.128	8.207	10227901	28030466	95.994	109.699
35)	L7 AR-1260-5	7.367	8.535	32237482	68417670	114.752	131.696
36)	L8 AR-1262-1	6.923	7.976	6983520	22640585	104.469	71.658 #
37)	L8 AR-1262-2	7.367	8.535	32237482	68417670	98.702	109.806
38)	L8 AR-1262-3	7.651	8.872	6505586	43384126	51.932	103.507 #
39)	L8 AR-1262-4	7.714	8.928	24976603	26270823	107.419	82.327
40)	L8 AR-1262-5	8.212	9.618	8725400	18229967	81.332	73.214
41)	L9 AR-1268-1	7.651	8.872	6505586	43384126	14.931	43.302 #
42)	L9 AR-1268-2	7.714	8.928	24976603	26270823	63.510	29.061 #
43)	L9 AR-1268-3	7.921	0.000	1280666	0	3.981	N.D. #
44)	L9 AR-1268-4	8.212	9.618	8725400	18229967	68.011	53.614
45)	L9 AR-1268-5	8.508	10.041	2510592	6210723	2.694	2.434

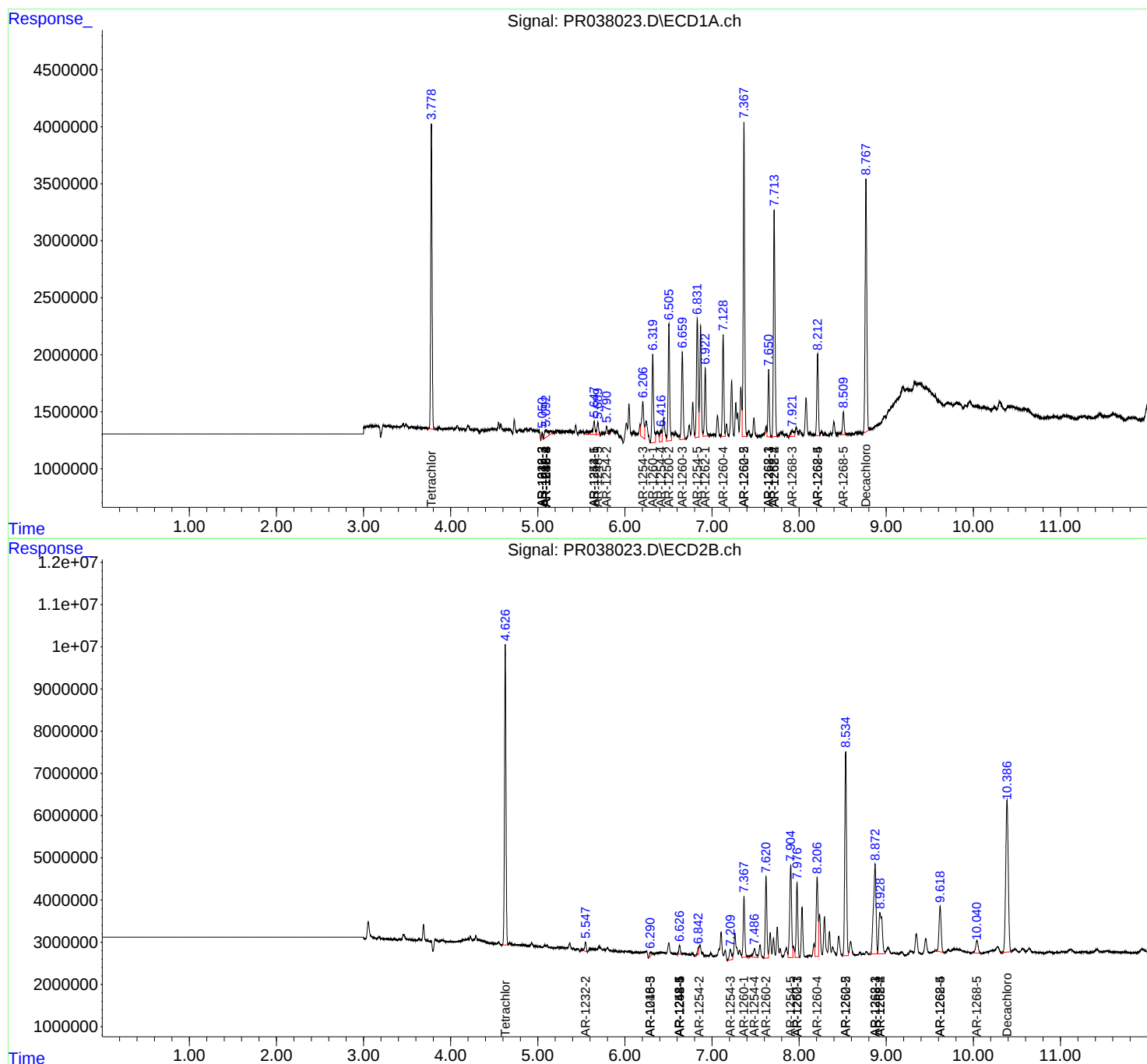
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

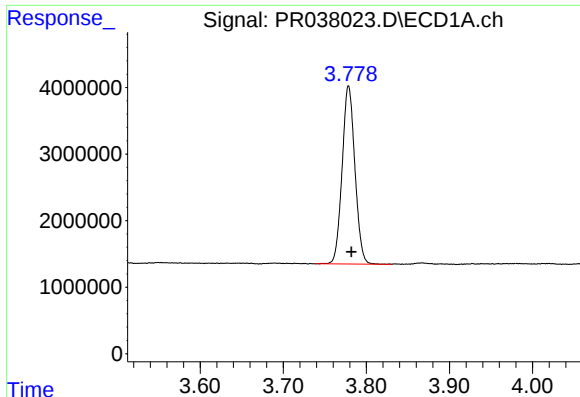
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
Data File : PR038023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 17:31
Operator : SM\MA
Sample : K2894-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SB-05-0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:00:26 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

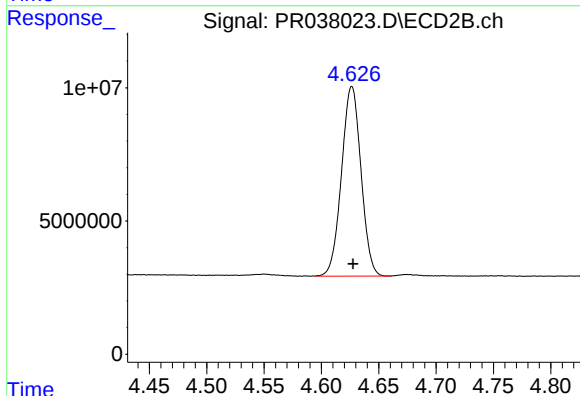




#1 Tetrachloro-m-xylene

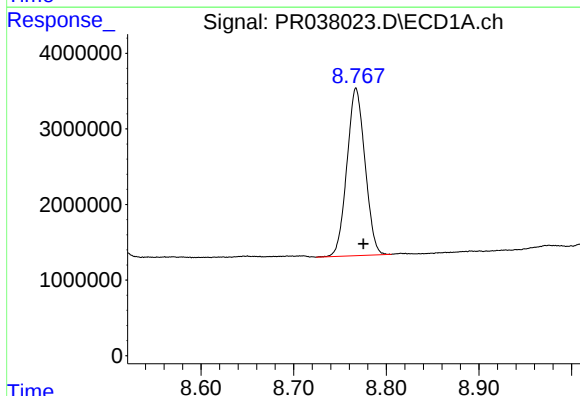
R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 28589463
Conc: 15.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



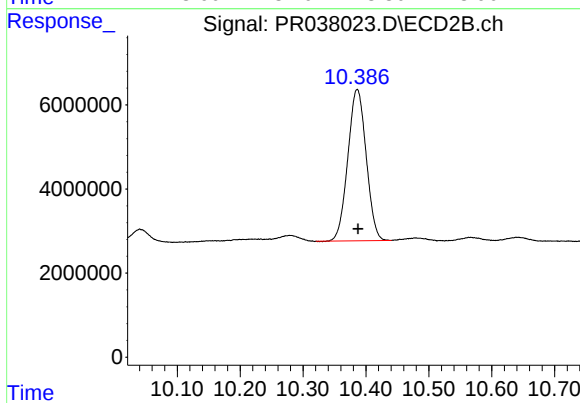
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 84052127
Conc: 16.67 ng/ml



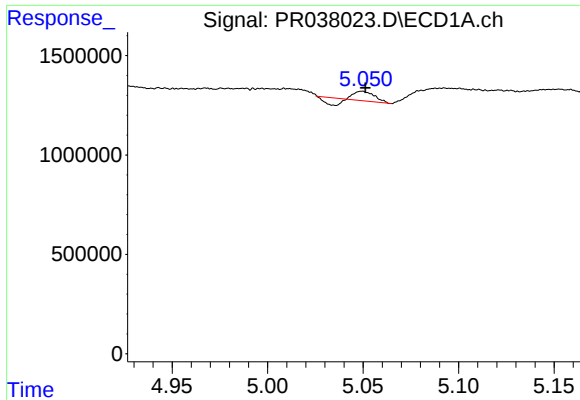
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.008 min
Response: 30005145
Conc: 15.73 ng/ml



#2 Decachlorobiphenyl

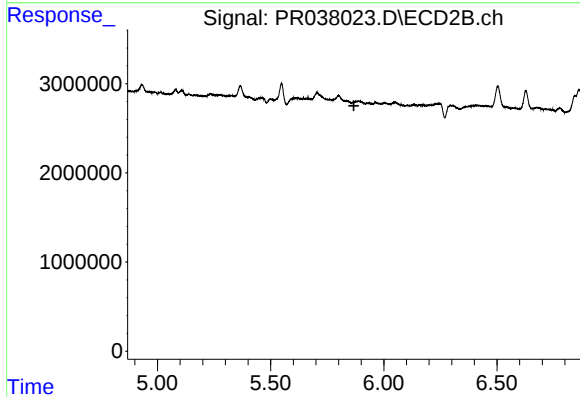
R.T.: 10.386 min
Delta R.T.: -0.001 min
Response: 73005995
Conc: 16.05 ng/ml



#5 AR-1016-3

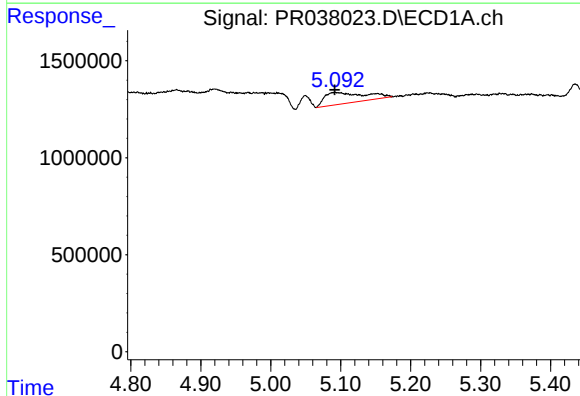
R.T.: 5.049 min
Delta R.T.: -0.002 min
Response: 223601
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



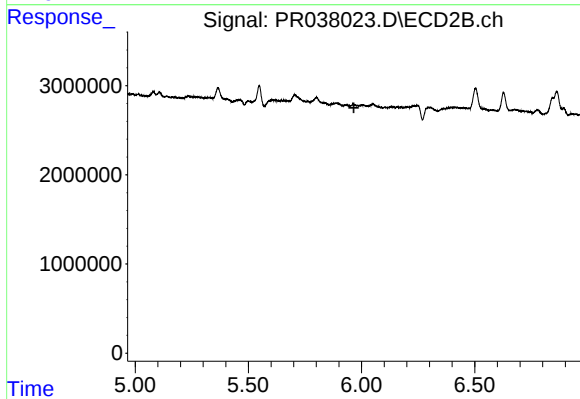
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



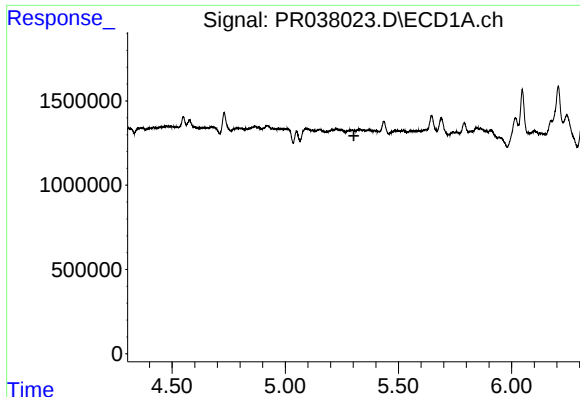
#6 AR-1016-4

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 2296076
Conc: 50.24 ng/ml



#6 AR-1016-4

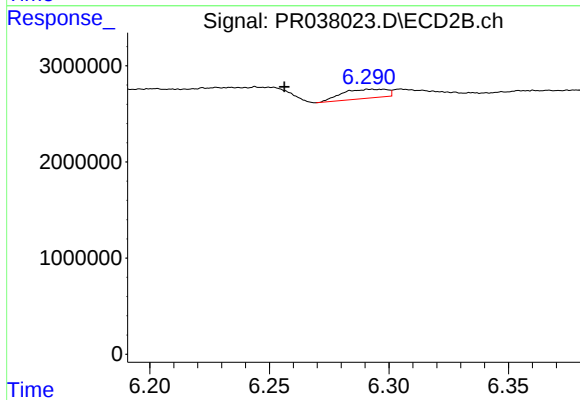
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

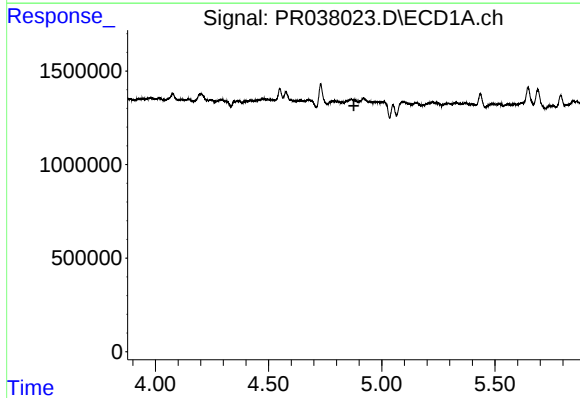
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



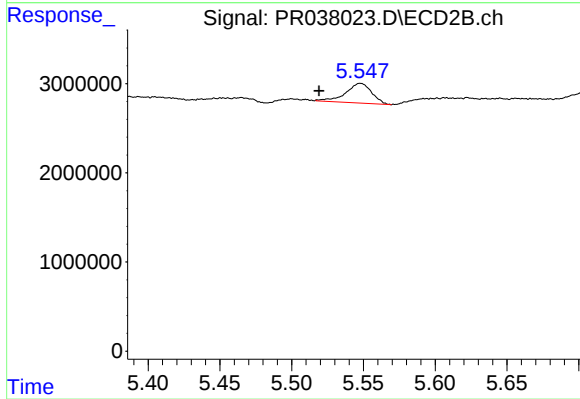
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: 0.036 min
Response: 1220368
Conc: 8.98 ng/ml



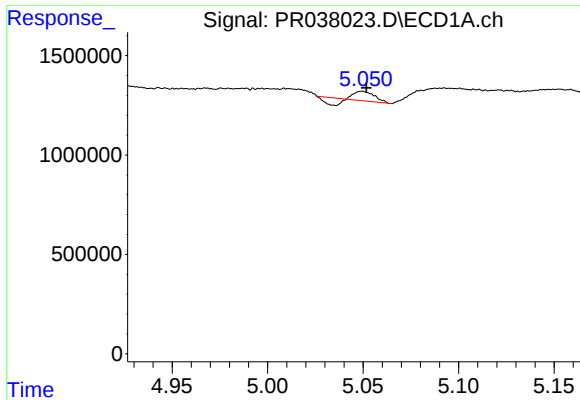
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.



#12 AR-1232-2

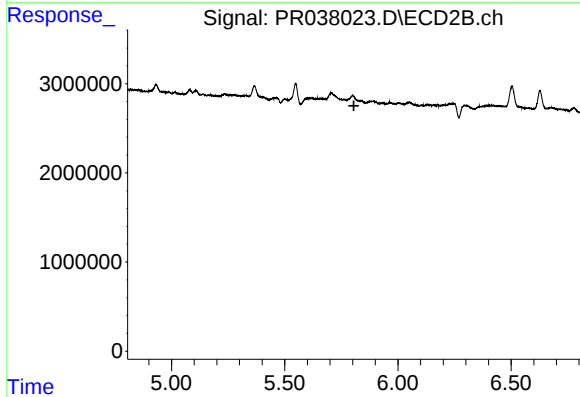
R.T.: 5.548 min
Delta R.T.: 0.029 min
Response: 2796102
Conc: 35.60 ng/ml



#13 AR-1232-3

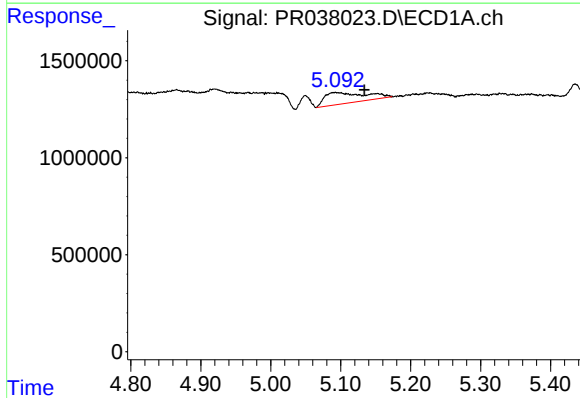
R.T.: 5.049 min
Delta R.T.: -0.002 min
Response: 223601
Conc: 6.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



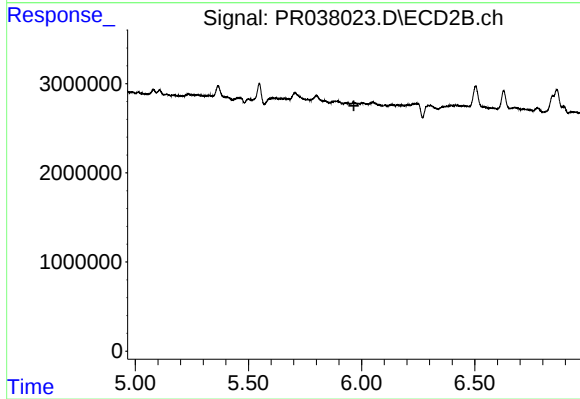
#13 AR-1232-3

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



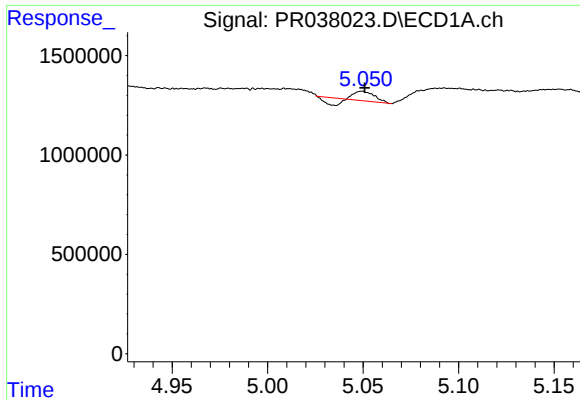
#14 AR-1232-4

R.T.: 5.093 min
Delta R.T.: -0.041 min
Response: 2296076
Conc: 74.42 ng/ml



#14 AR-1232-4

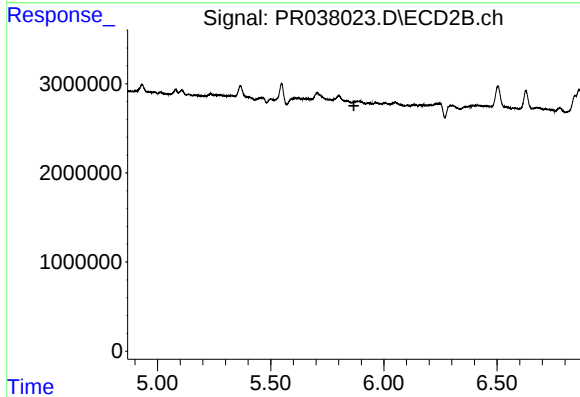
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#18 AR-1242-3

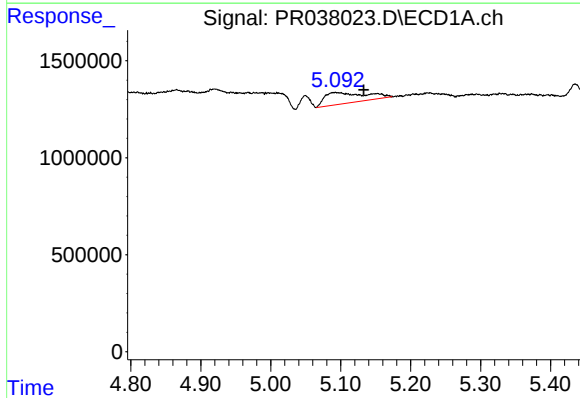
R.T.: 5.049 min
Delta R.T.: -0.001 min
Response: 223601
Conc: 5.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



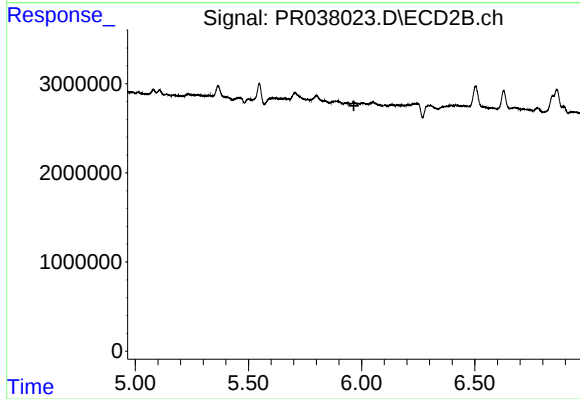
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



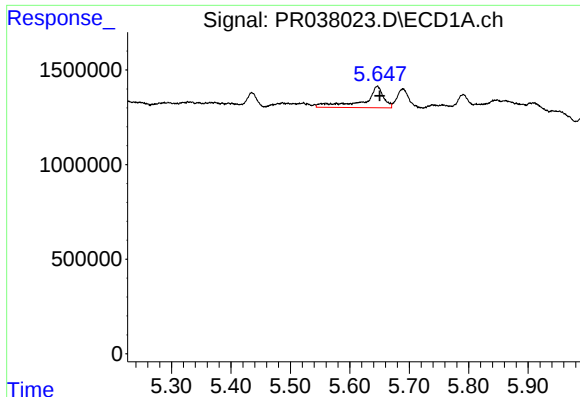
#19 AR-1242-4

R.T.: 5.093 min
Delta R.T.: -0.041 min
Response: 2296076
Conc: 53.57 ng/ml



#19 AR-1242-4

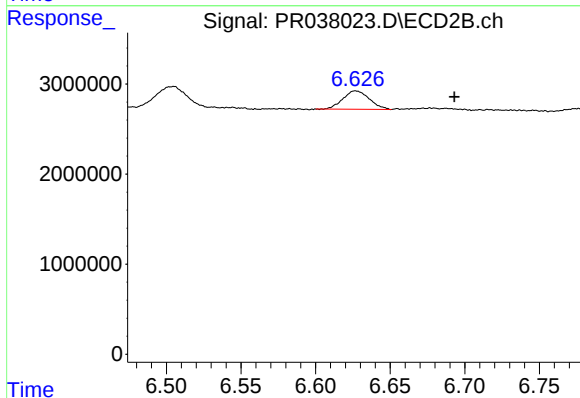
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

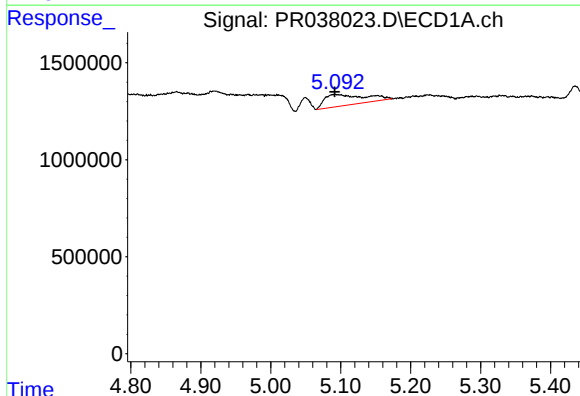
R.T.: 5.646 min
Delta R.T.: -0.004 min
Response: 2639705
Conc: 42.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



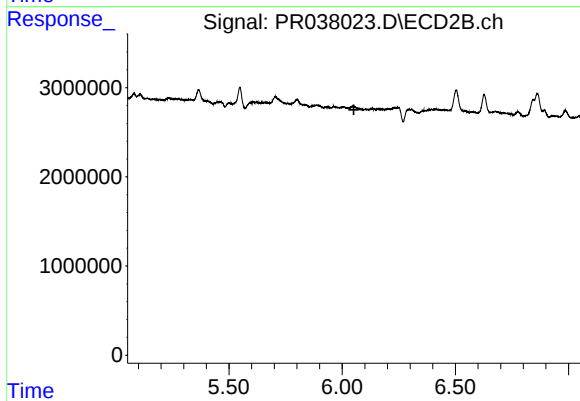
#20 AR-1242-5

R.T.: 6.627 min
Delta R.T.: -0.066 min
Response: 2525206
Conc: 20.41 ng/ml



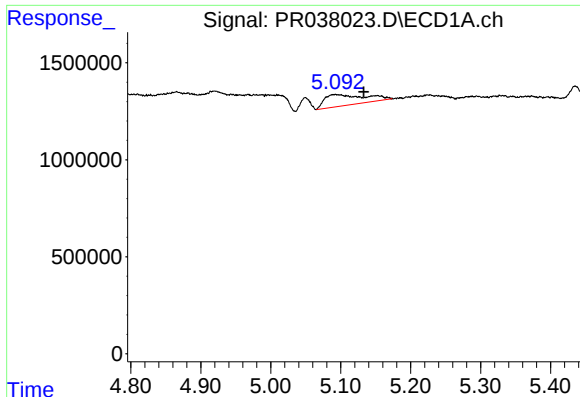
#22 AR-1248-2

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 2296076
Conc: 37.21 ng/ml



#22 AR-1248-2

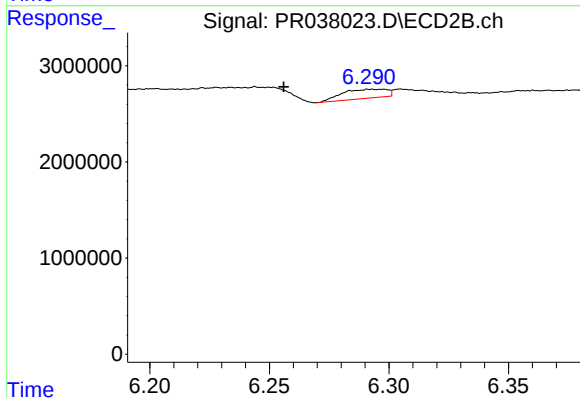
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#23 AR-1248-3

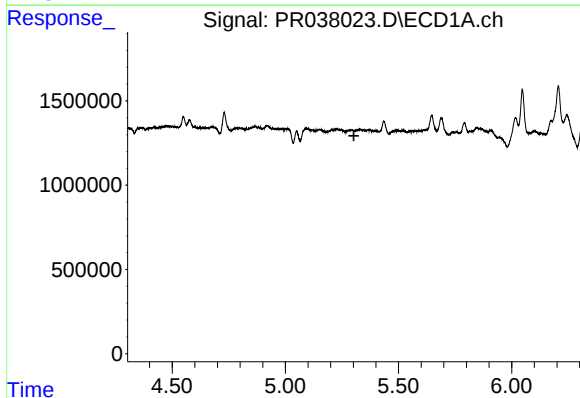
R.T.: 5.093 min
Delta R.T.: -0.040 min
Response: 2296076
Conc: 36.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



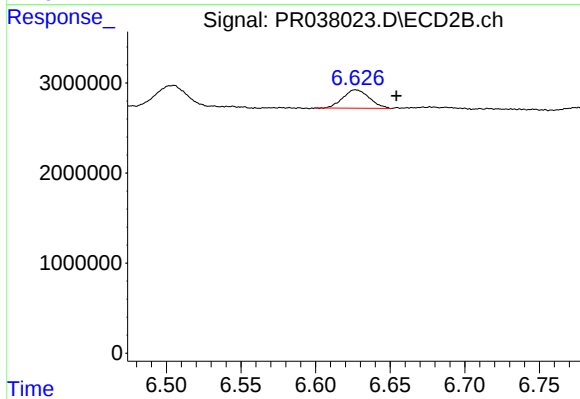
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.037 min
Response: 1220368
Conc: 6.70 ng/ml



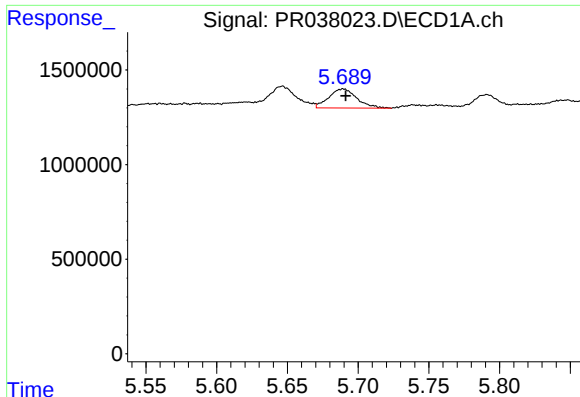
#24 AR-1248-4

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



#24 AR-1248-4

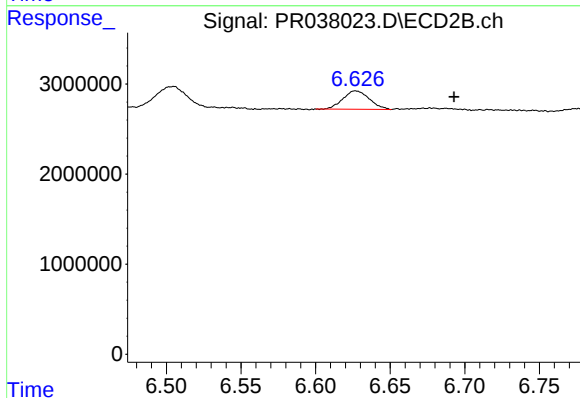
R.T.: 6.627 min
Delta R.T.: -0.027 min
Response: 2525206
Conc: 11.55 ng/ml



#25 AR-1248-5

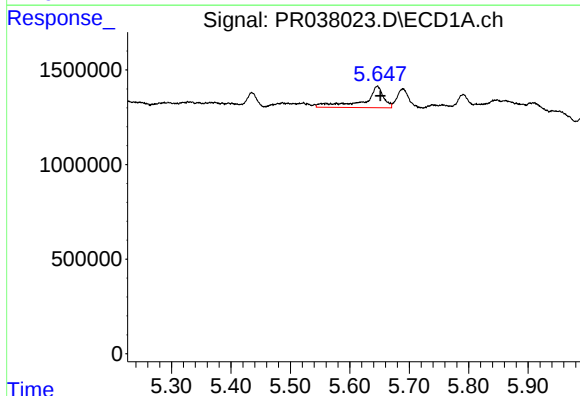
R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 1388850
Conc: 16.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



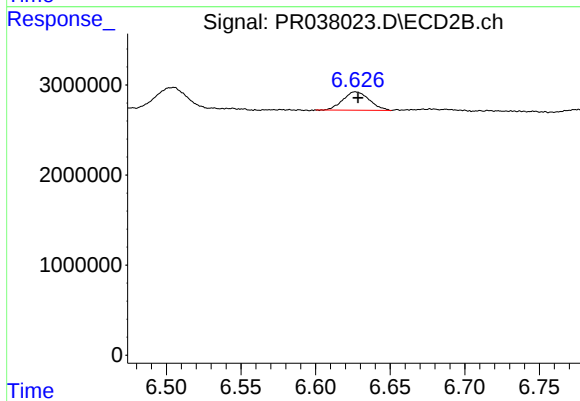
#25 AR-1248-5

R.T.: 6.627 min
Delta R.T.: -0.066 min
Response: 2525206
Conc: 12.13 ng/ml



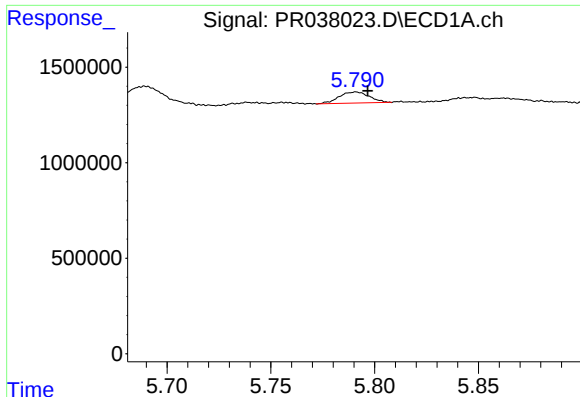
#26 AR-1254-1

R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 2639705
Conc: 17.83 ng/ml



#26 AR-1254-1

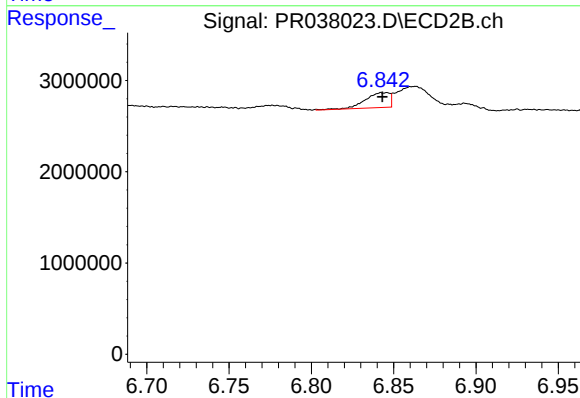
R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 2525206
Conc: 10.48 ng/ml



#27 AR-1254-2

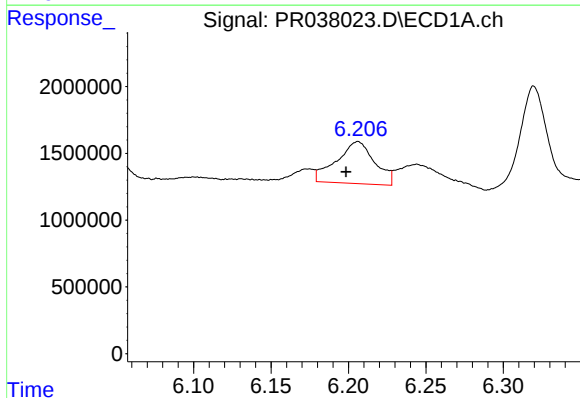
R.T.: 5.791 min
Delta R.T.: -0.006 min
Response: 578004
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



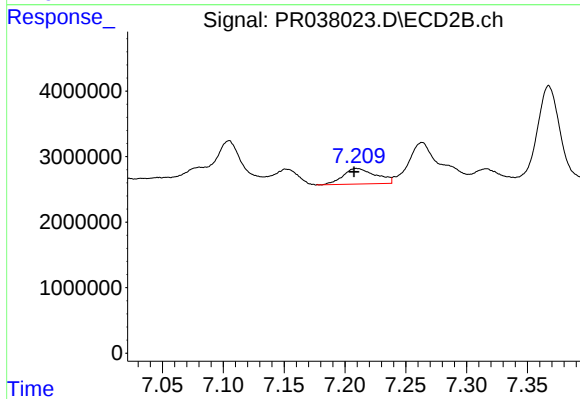
#27 AR-1254-2

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 1687609
Conc: 4.42 ng/ml



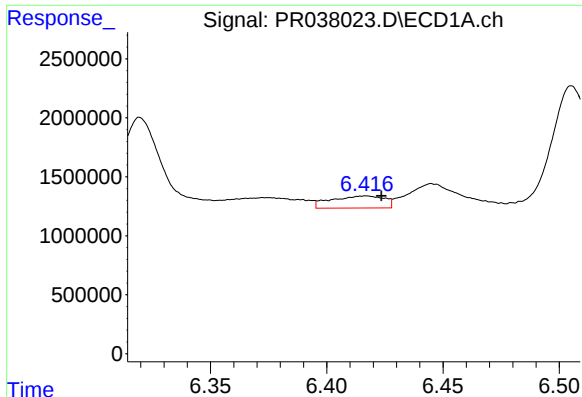
#28 AR-1254-3

R.T.: 6.206 min
Delta R.T.: 0.008 min
Response: 5404716
Conc: 24.48 ng/ml



#28 AR-1254-3

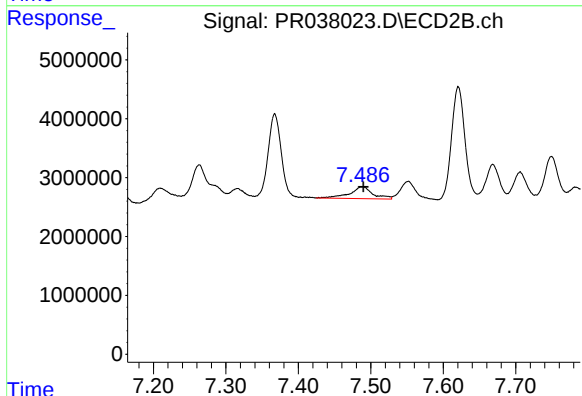
R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 4466851
Conc: 10.57 ng/ml



#29 AR-1254-4

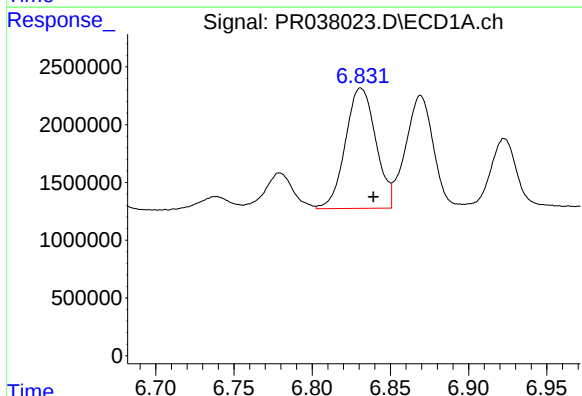
R.T.: 6.417 min
Delta R.T.: -0.007 min
Response: 1616658
Conc: 10.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



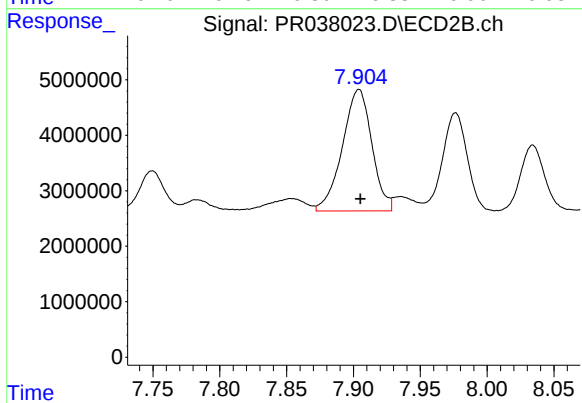
#29 AR-1254-4

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 4446415
Conc: 14.39 ng/ml



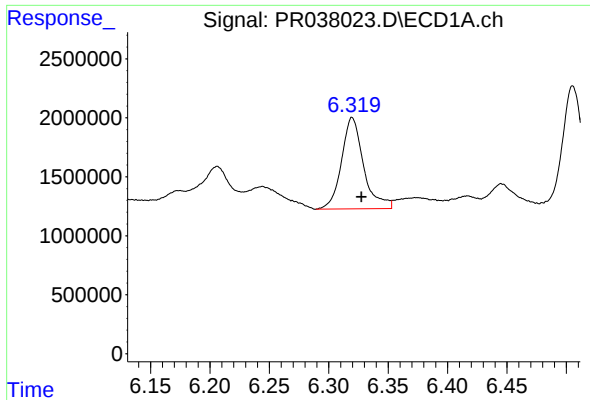
#30 AR-1254-5

R.T.: 6.831 min
Delta R.T.: -0.008 min
Response: 14096647
Conc: 71.94 ng/ml



#30 AR-1254-5

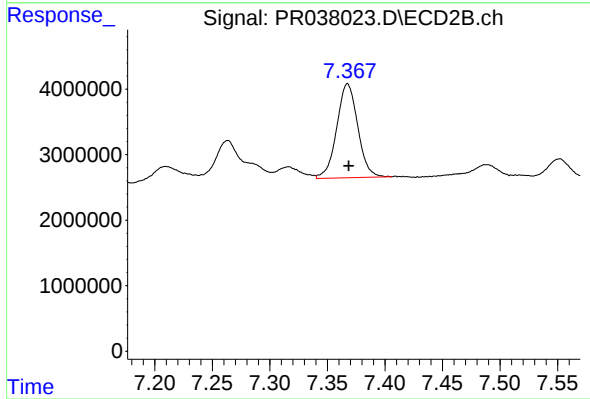
R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 33702282
Conc: 100.88 ng/ml



#31 AR-1260-1

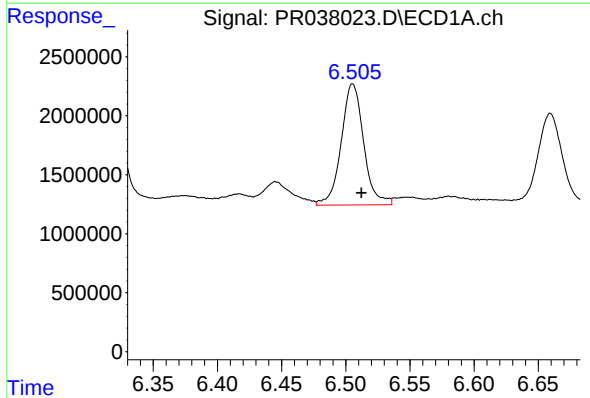
R.T.: 6.320 min
Delta R.T.: -0.008 min
Response: 10041214
Conc: 83.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



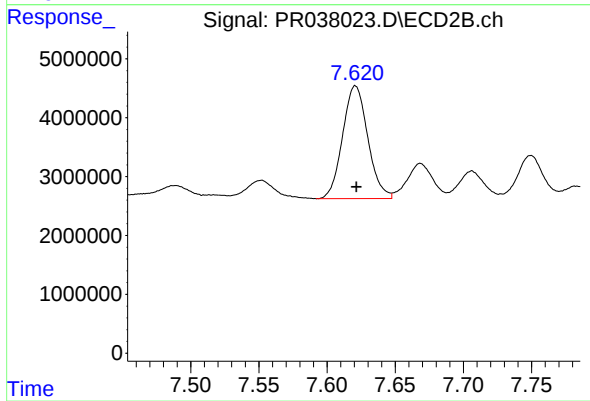
#31 AR-1260-1

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 18268796
Conc: 73.82 ng/ml



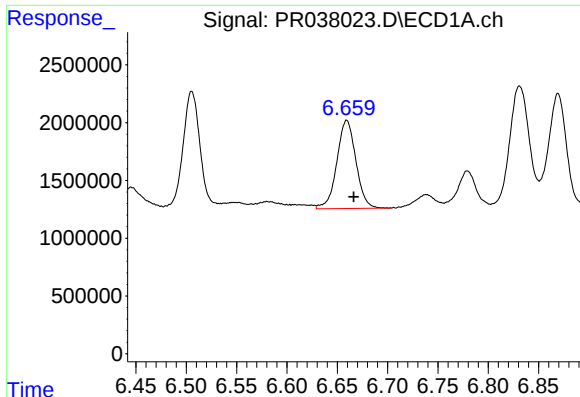
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 12494782
Conc: 79.71 ng/ml



#32 AR-1260-2

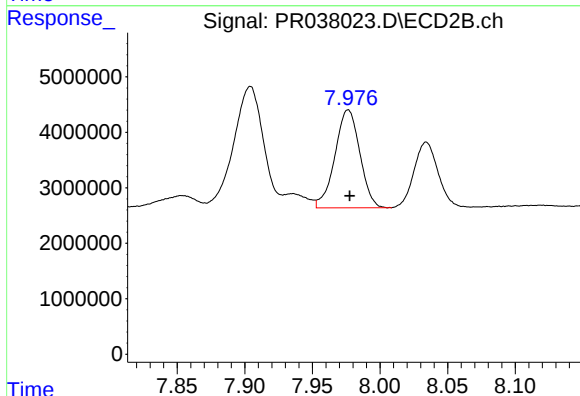
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 24700305
Conc: 83.98 ng/ml



#33 AR-1260-3

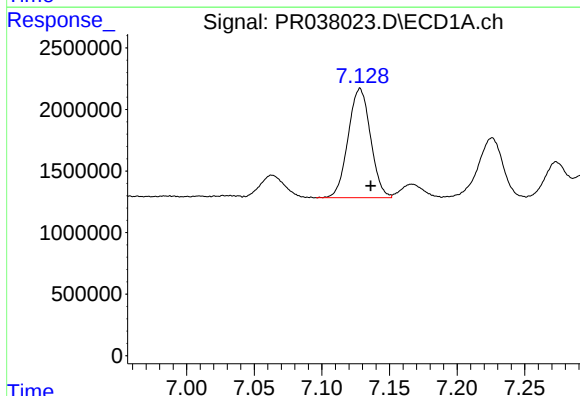
R.T.: 6.659 min
Delta R.T.: -0.007 min
Response: 10056402
Conc: 76.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



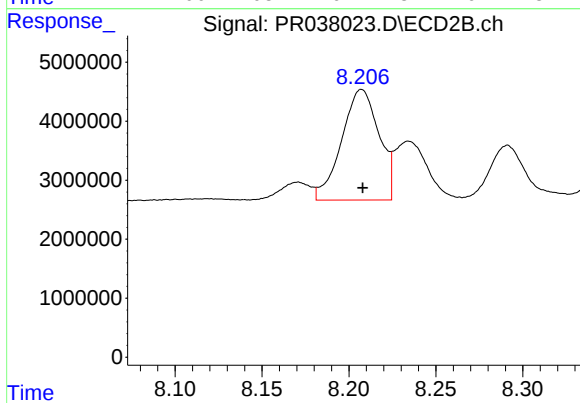
#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 22640585
Conc: 103.70 ng/ml



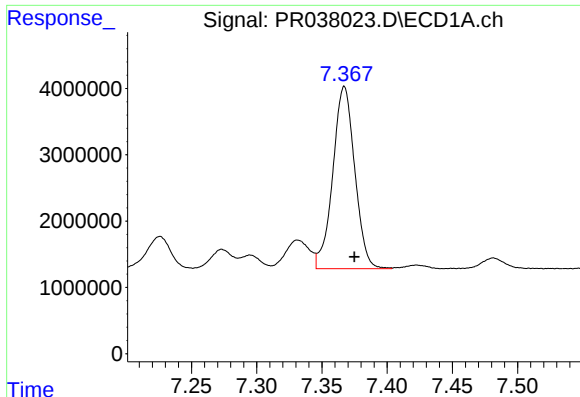
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 10227901
Conc: 95.99 ng/ml



#34 AR-1260-4

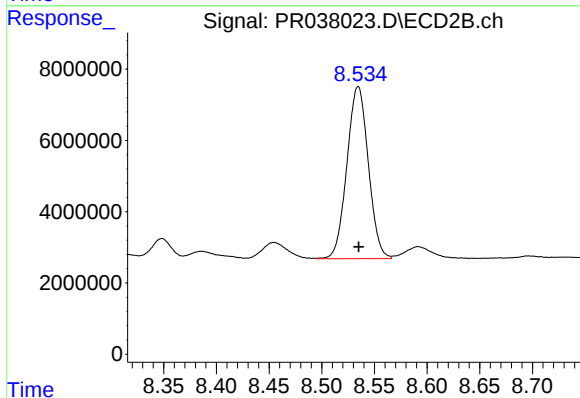
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 28030466
Conc: 109.70 ng/ml



#35 AR-1260-5

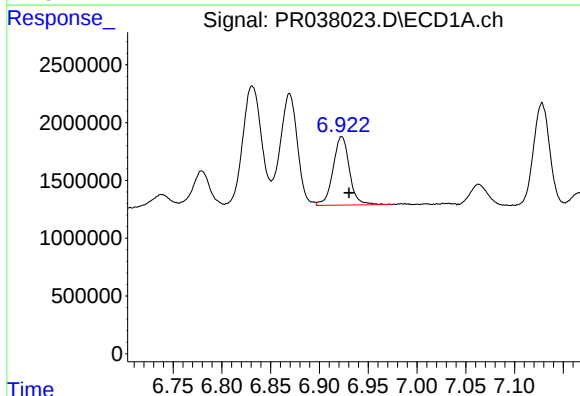
R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 32237482
Conc: 114.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



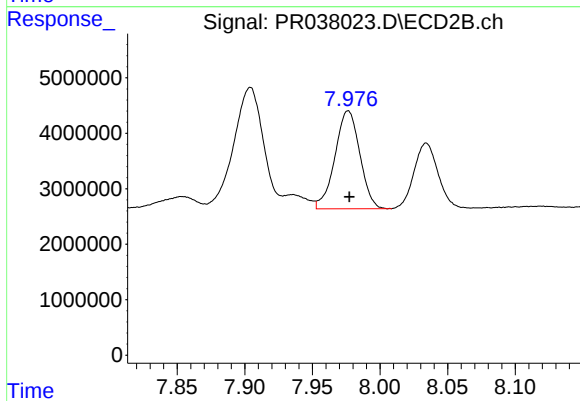
#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 68417670
Conc: 131.70 ng/ml



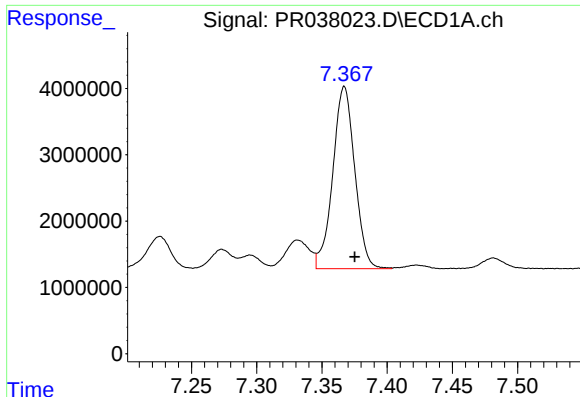
#36 AR-1262-1

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 6983520
Conc: 104.47 ng/ml



#36 AR-1262-1

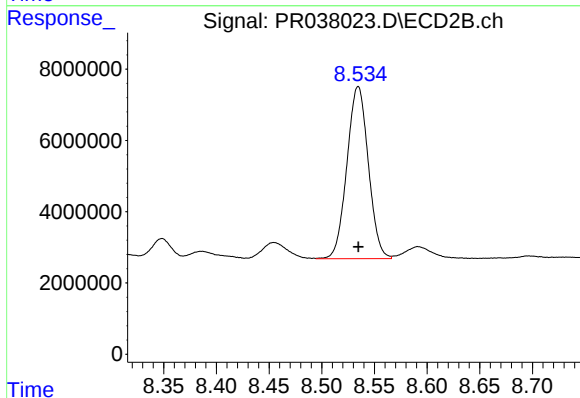
R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 22640585
Conc: 71.66 ng/ml



#37 AR-1262-2

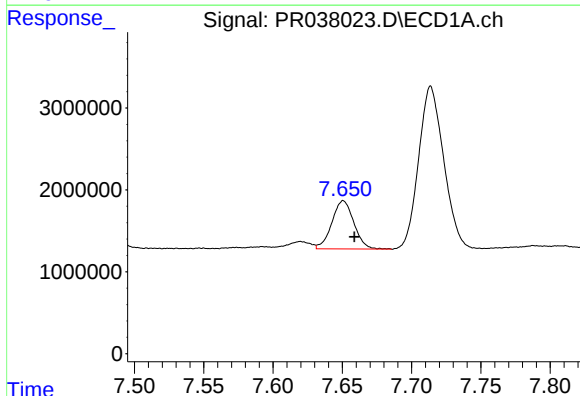
R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 32237482
Conc: 98.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



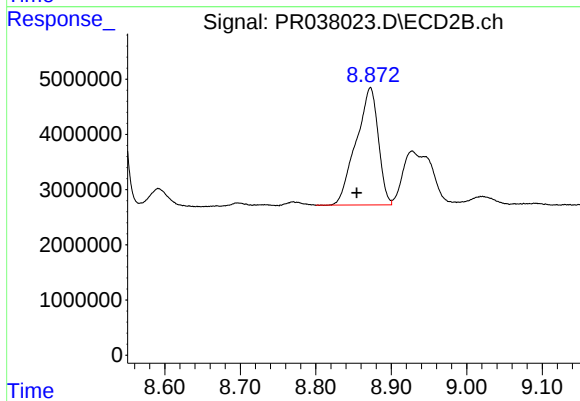
#37 AR-1262-2

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 68417670
Conc: 109.81 ng/ml



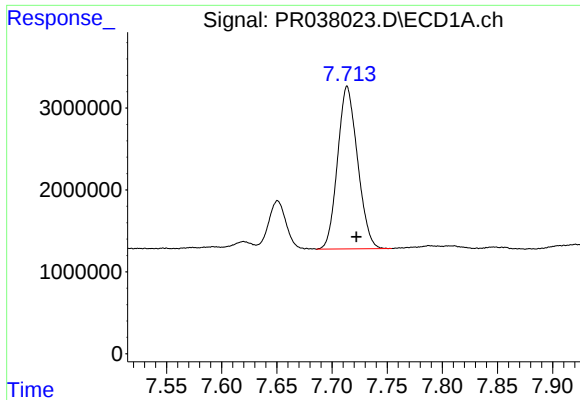
#38 AR-1262-3

R.T.: 7.651 min
Delta R.T.: -0.008 min
Response: 6505586
Conc: 51.93 ng/ml



#38 AR-1262-3

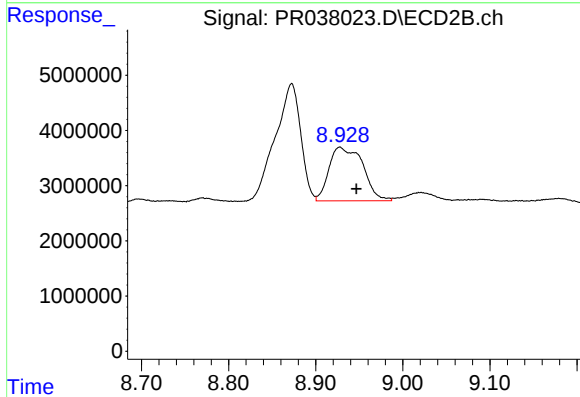
R.T.: 8.872 min
Delta R.T.: 0.018 min
Response: 43384126
Conc: 103.51 ng/ml



#39 AR-1262-4

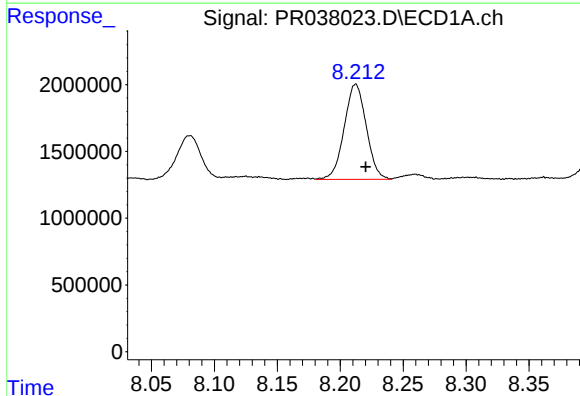
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 24976603
Conc: 107.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



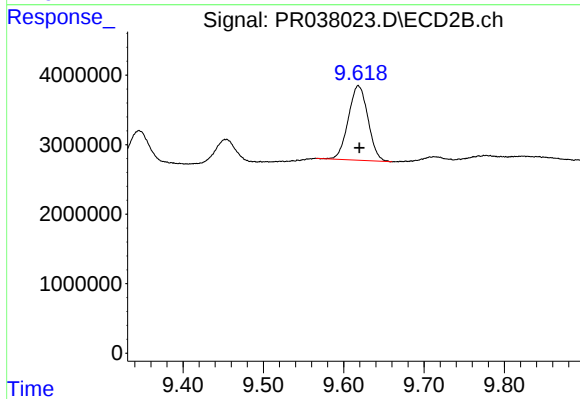
#39 AR-1262-4

R.T.: 8.928 min
Delta R.T.: -0.019 min
Response: 26270823
Conc: 82.33 ng/ml



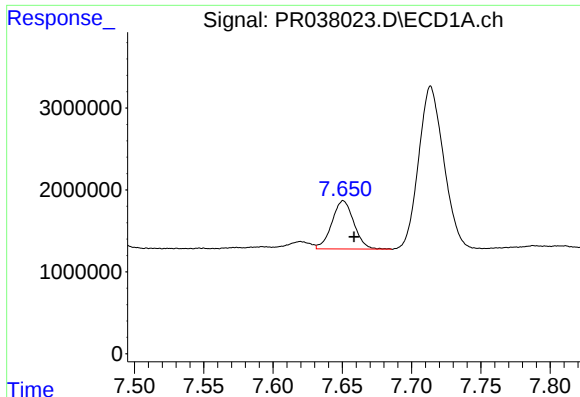
#40 AR-1262-5

R.T.: 8.212 min
Delta R.T.: -0.008 min
Response: 8725400
Conc: 81.33 ng/ml



#40 AR-1262-5

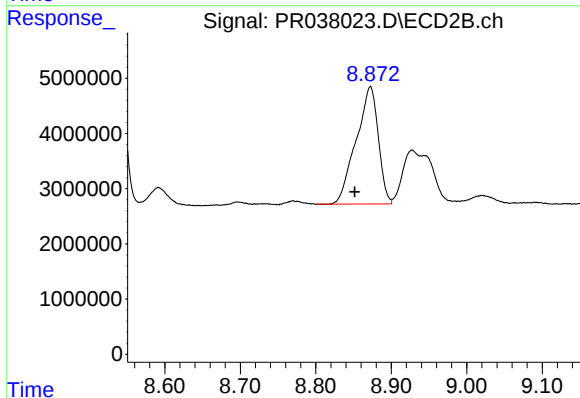
R.T.: 9.618 min
Delta R.T.: -0.001 min
Response: 18229967
Conc: 73.21 ng/ml



#41 AR-1268-1

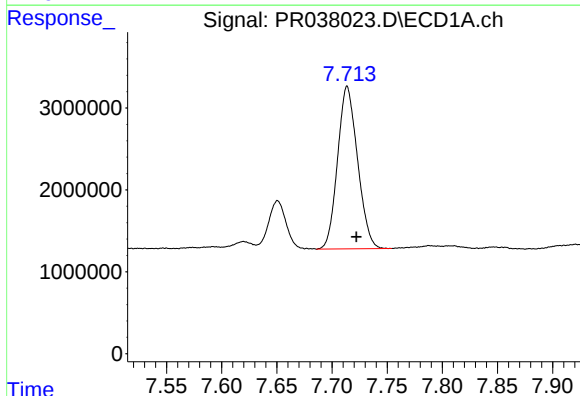
R.T.: 7.651 min
Delta R.T.: -0.008 min
Response: 6505586
Conc: 14.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



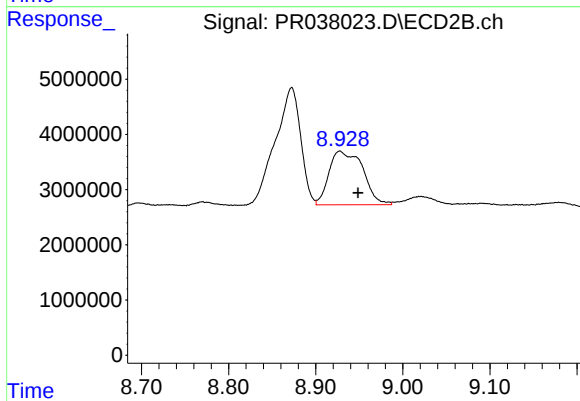
#41 AR-1268-1

R.T.: 8.872 min
Delta R.T.: 0.021 min
Response: 43384126
Conc: 43.30 ng/ml



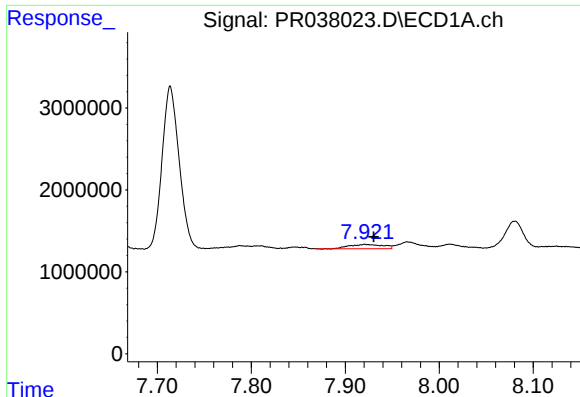
#42 AR-1268-2

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 24976603
Conc: 63.51 ng/ml



#42 AR-1268-2

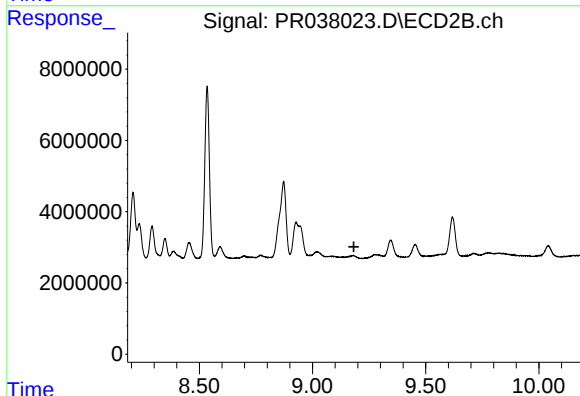
R.T.: 8.928 min
Delta R.T.: -0.021 min
Response: 26270823
Conc: 29.06 ng/ml



#43 AR-1268-3

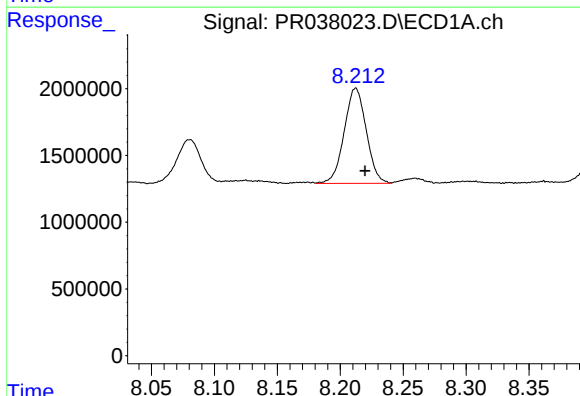
R.T.: 7.921 min
Delta R.T.: -0.009 min
Response: 1280666
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



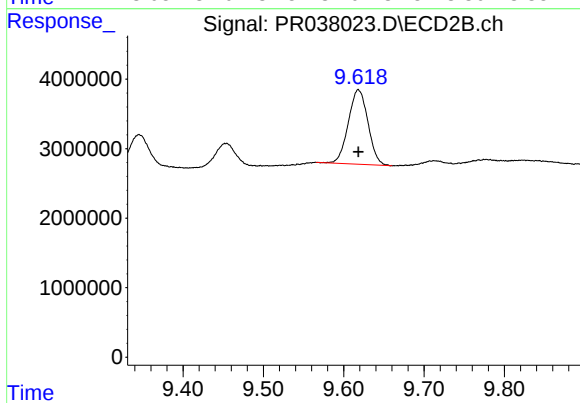
#43 AR-1268-3

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



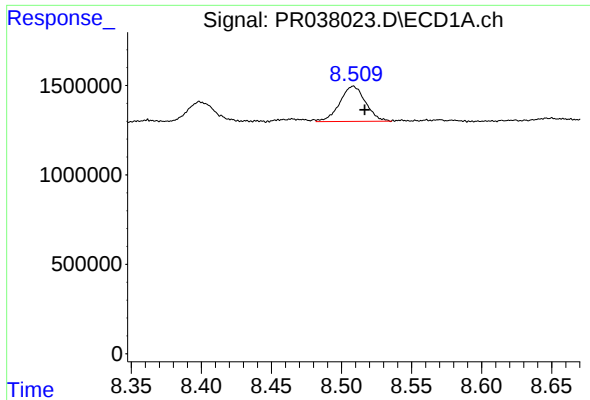
#44 AR-1268-4

R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 8725400
Conc: 68.01 ng/ml



#44 AR-1268-4

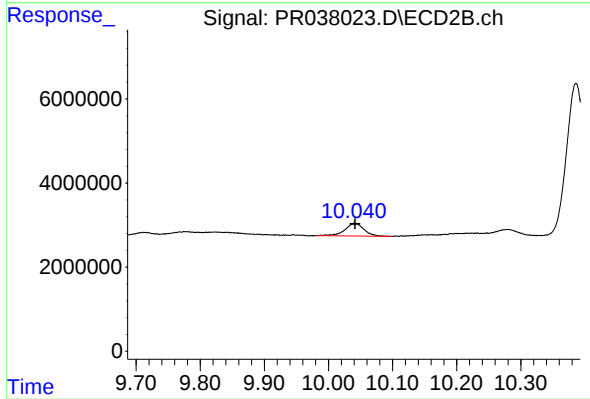
R.T.: 9.618 min
Delta R.T.: 0.000 min
Response: 18229967
Conc: 53.61 ng/ml



#45 AR-1268-5

R.T.: 8.508 min
Delta R.T.: -0.008 min
Response: 2510592
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-05-0-1



#45 AR-1268-5

R.T.: 10.041 min
Delta R.T.: -0.001 min
Response: 6210723
Conc: 2.43 ng/ml