

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
 Data File : PR054733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 19:10
 Operator : AJ\MA
 Sample : N3183-02DL 40X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:30:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 2022
 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...	3.650	2.925	1831922	787561	0.454	0.425
2)	SA Decachlor...	9.536	8.148	631788	660827	0.387	0.395
Target Compounds							
3)	L1 AR-1016-1	4.869	0.000	33944	0	0.266	N.D. #
4)	L1 AR-1016-2	4.869f	0.000	33944	0	0.189	N.D. #
6)	L1 AR-1016-4	0.000	4.305f	0	321872	N.D.	8.523 #
13)	L3 AR-1232-3	4.869f	0.000	33944	0	0.408	N.D. #
14)	L3 AR-1232-4	0.000	4.305	0	321872	N.D.	16.435 #
16)	L4 AR-1242-1	4.869	0.000	33944	0	0.350	N.D. #
17)	L4 AR-1242-2	4.869f	0.000	33944	0	0.253	N.D. #
19)	L4 AR-1242-4	0.000	4.305f	0	321872	N.D.	9.246 #
20)	L4 AR-1242-5	5.846	4.859	93382	910866	1.600	20.166 #
21)	L5 AR-1248-1	4.869	0.000	33944	0	0.476	N.D. #
22)	L5 AR-1248-2	0.000	4.305f	0	321872	N.D.	6.593 #
23)	L5 AR-1248-3	0.000	4.305f	0	321872	N.D.	6.389 #
25)	L5 AR-1248-5	5.846	0.000	93382	0	0.976	N.D. #
26)	L6 AR-1254-1	5.773	4.859	1053803	910866	10.541	9.730
27)	L6 AR-1254-2	6.010	5.018	2251479	1550624	16.029	19.136
28)	L6 AR-1254-3	6.401	5.456f	5536610	22194332	41.222	166.926 #
29)	L6 AR-1254-4	6.710	5.682	4461018	877454	45.295	10.269 #
30)	L6 AR-1254-5	7.166	6.124	74871199	77772048	768.190	653.138
31)	L7 AR-1260-1	6.581	5.577	40980786	40400058	398.402	431.405
32)	L7 AR-1260-2	6.863	5.780	48604804	50071655	408.154	433.917
33)	L7 AR-1260-3	7.253	5.938	43166511	49328722	563.708	411.839 #
34)	L7 AR-1260-4	7.495	6.442	54319176	49713974	602.530	603.933
35)	L7 AR-1260-5	7.833	6.706	108.8E6	126.7E6	650.624	651.327
36)	L8 AR-1262-1	7.253	6.169	43166511	49384961	373.454	405.442
37)	L8 AR-1262-2	7.833	6.442	108.8E6	49713974	546.552	446.413
38)	L8 AR-1262-3	8.147	7.009	72265550	22344816	527.060	253.976 #
39)	L8 AR-1262-4	8.204f	7.074	41263069	94959382	674.244	565.438
40)	L8 AR-1262-5	8.846	7.612	27743873	26838122	366.829	337.927
41)	L9 AR-1268-1	8.147	7.009	72265550	22344816	309.791	86.533 #
42)	L9 AR-1268-2	8.204f	7.074	41263069	94959382	191.849	398.584 #
43)	L9 AR-1268-3	8.445	7.298	3119862	747477	17.407	3.763 #
44)	L9 AR-1268-4	8.846	7.612	27743873	26838122	328.446	300.854
45)	L9 AR-1268-5	9.228	7.906	5721207	5192349	9.664	7.993

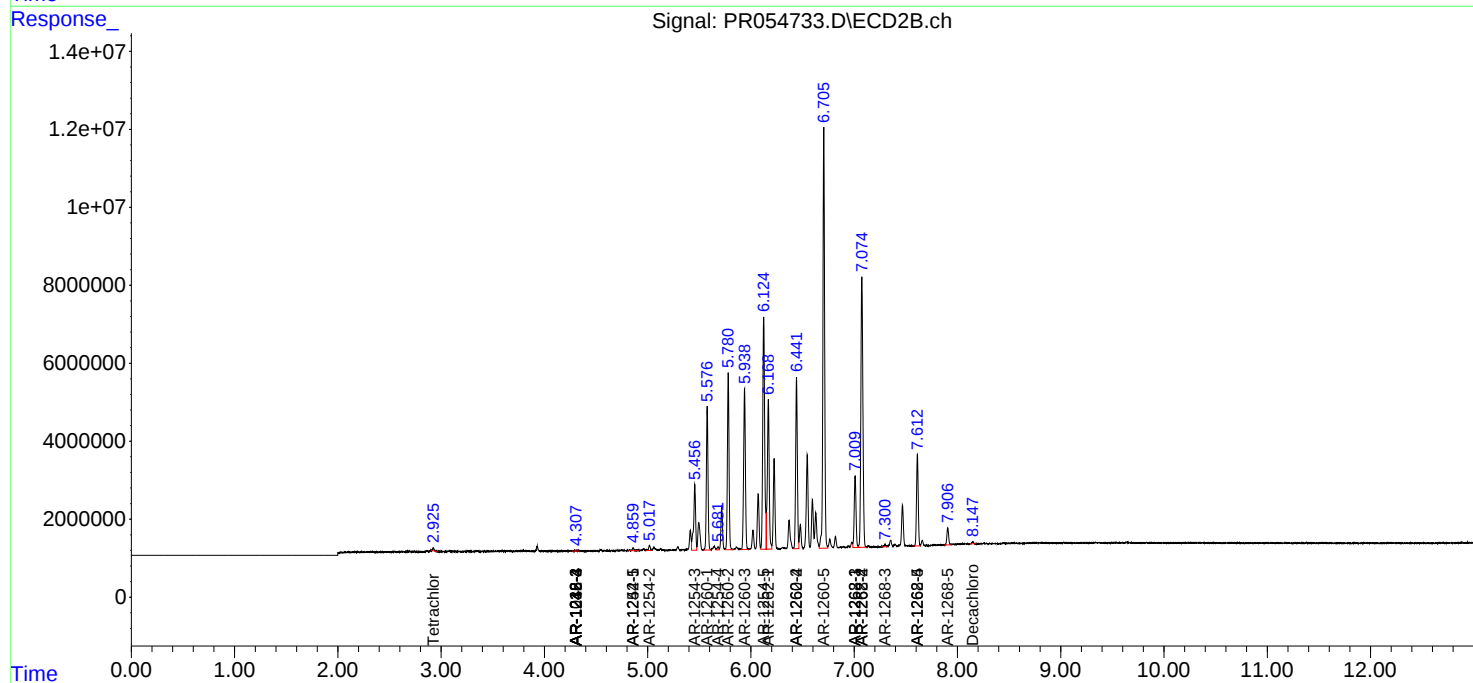
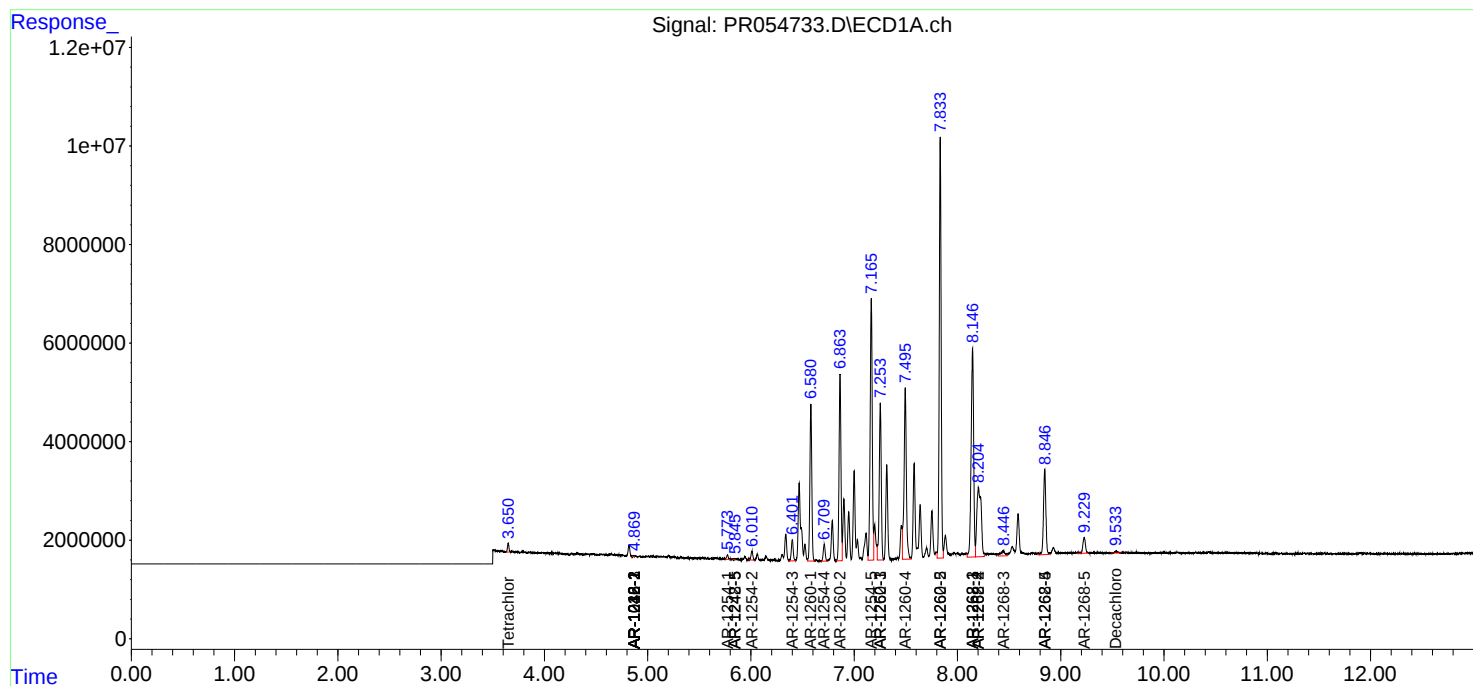
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

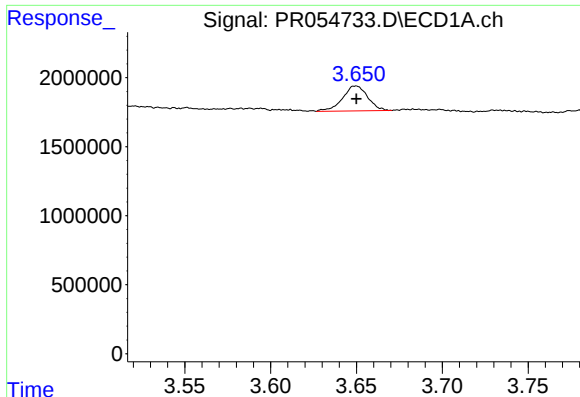
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
Data File : PR054733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 19:10
Operator : AJ\MA
Sample : N3183-02DL 40X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:30:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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

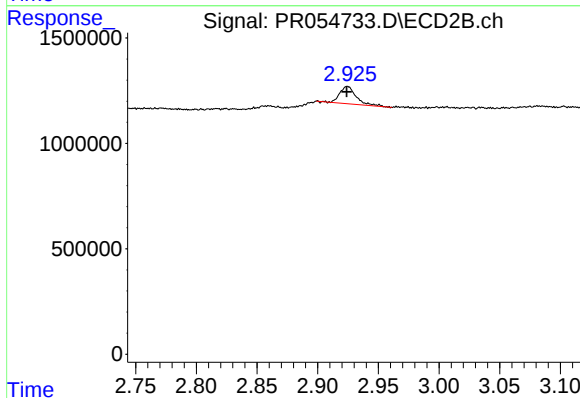




#1 Tetrachloro-m-xylene

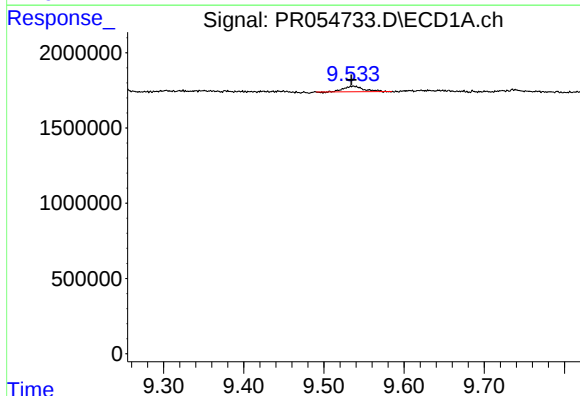
R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 1831922
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



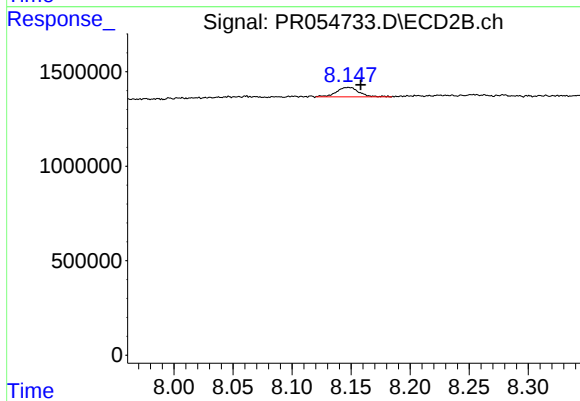
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.000 min
Response: 787561
Conc: 0.42 ng/ml



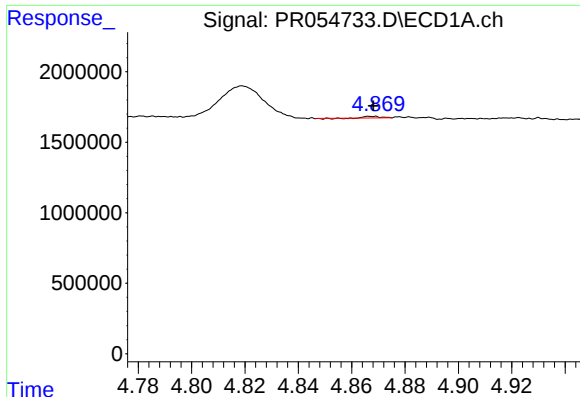
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: 0.002 min
Response: 631788
Conc: 0.39 ng/ml



#2 Decachlorobiphenyl

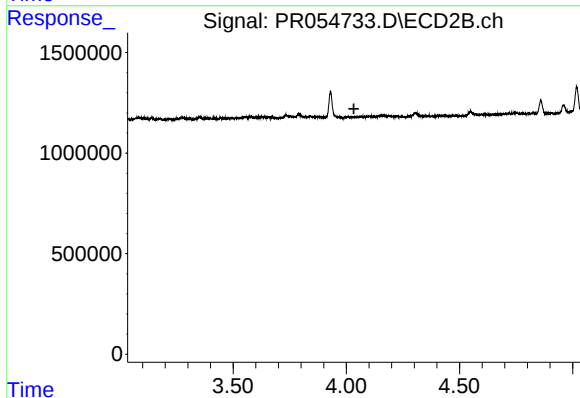
R.T.: 8.148 min
Delta R.T.: -0.010 min
Response: 660827
Conc: 0.40 ng/ml



#3 AR-1016-1

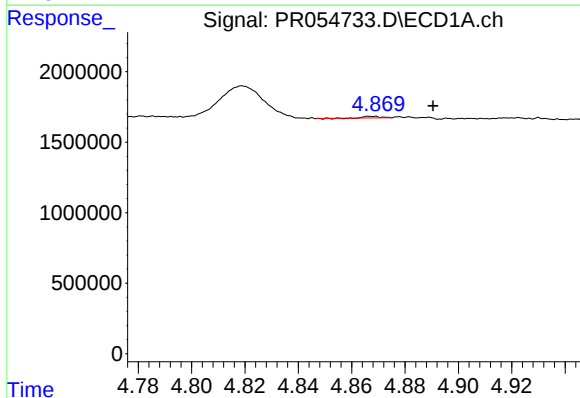
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 33944
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



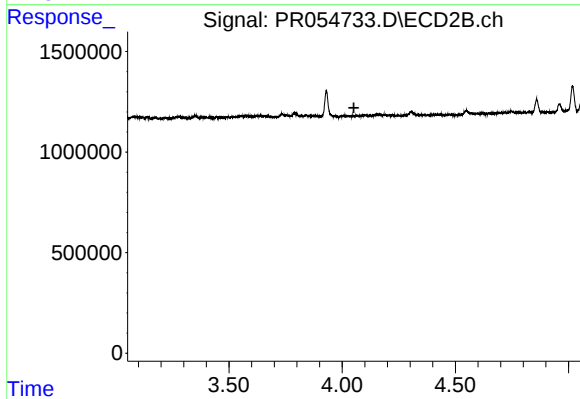
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



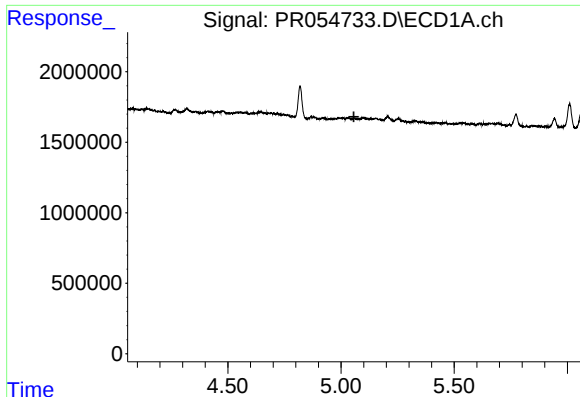
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.022 min
Response: 33944
Conc: 0.19 ng/ml



#4 AR-1016-2

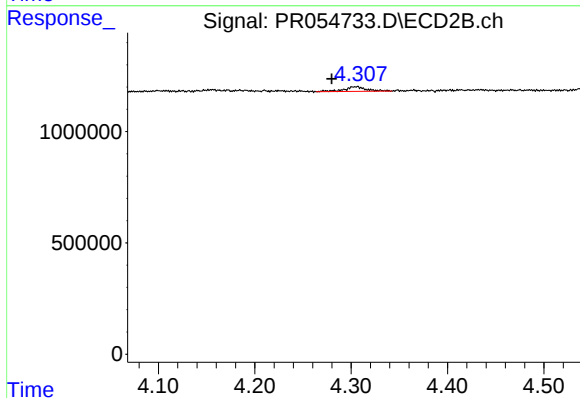
R.T.: 0.000 min
Exp R.T. : 4.052 min
Response: 0
Conc: N.D.



#6 AR-1016-4

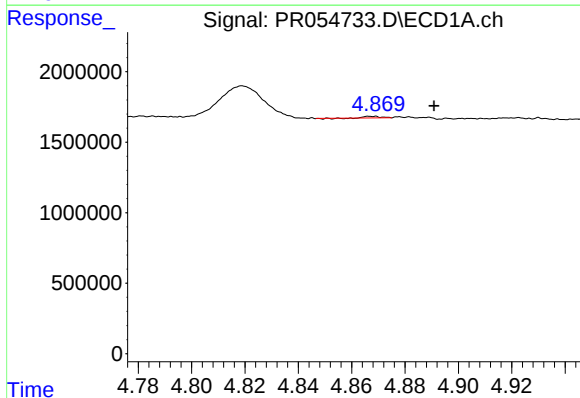
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



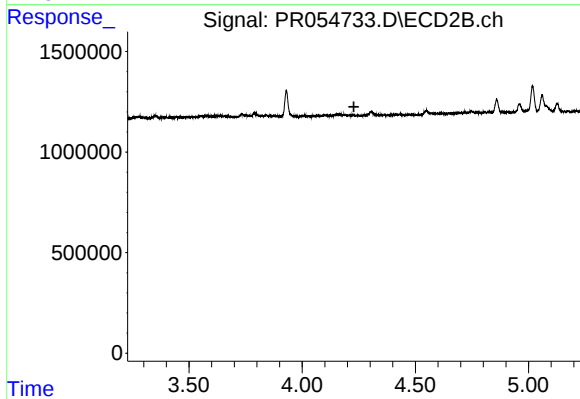
#6 AR-1016-4

R.T.: 4.305 min
Delta R.T.: 0.026 min
Response: 321872
Conc: 8.52 ng/ml



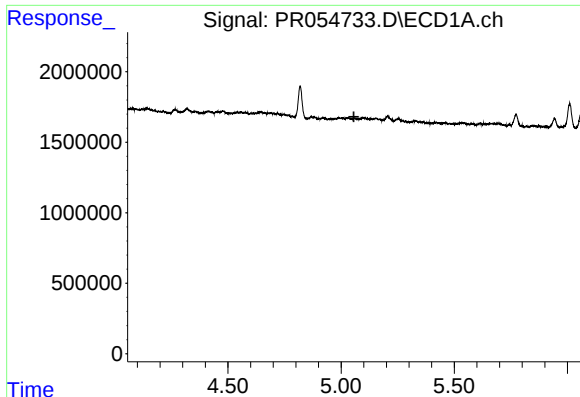
#13 AR-1232-3

R.T.: 4.869 min
Delta R.T.: -0.022 min
Response: 33944
Conc: 0.41 ng/ml



#13 AR-1232-3

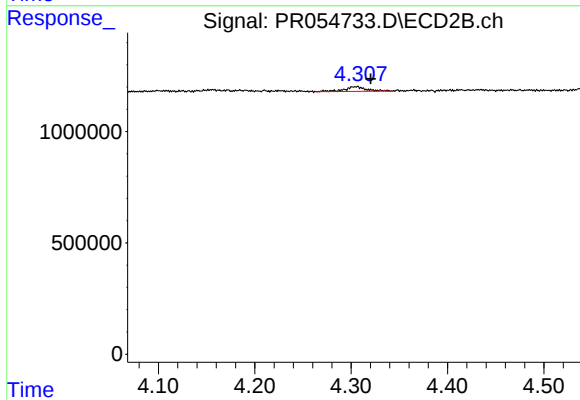
R.T.: 0.000 min
Exp R.T.: 4.228 min
Response: 0
Conc: N.D.



#14 AR-1232-4

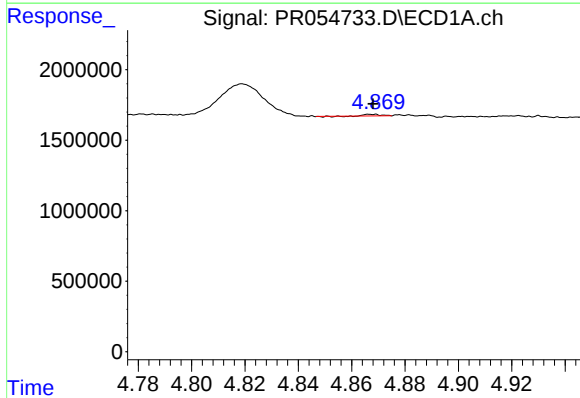
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



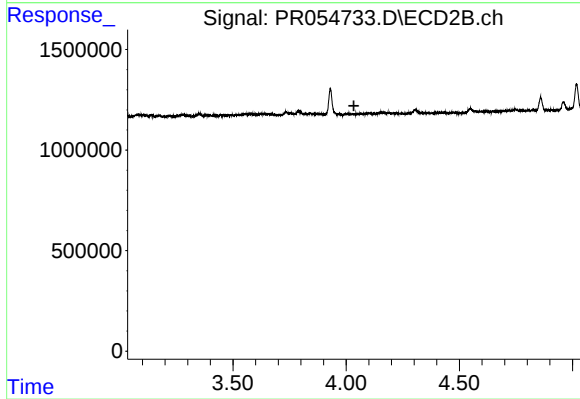
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.015 min
Response: 321872
Conc: 16.43 ng/ml



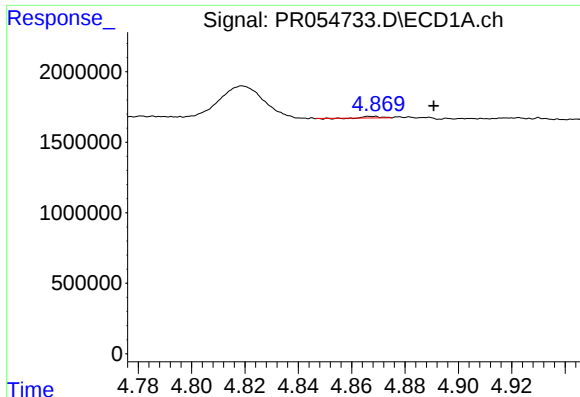
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 33944
Conc: 0.35 ng/ml



#16 AR-1242-1

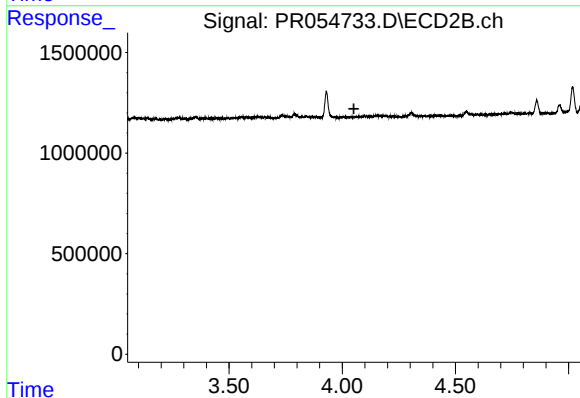
R.T.: 0.000 min
Exp R.T.: 4.034 min
Response: 0
Conc: N.D.



#17 AR-1242-2

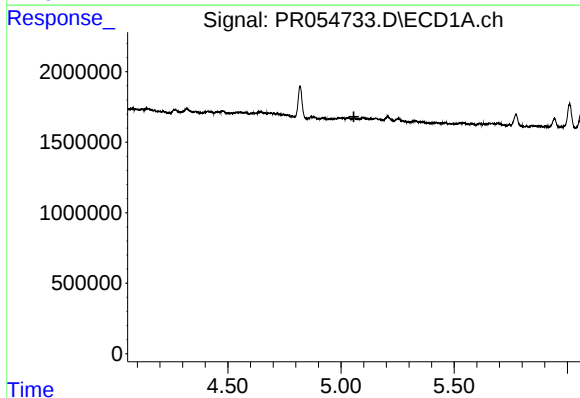
R.T.: 4.869 min
Delta R.T.: -0.022 min
Response: 33944
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



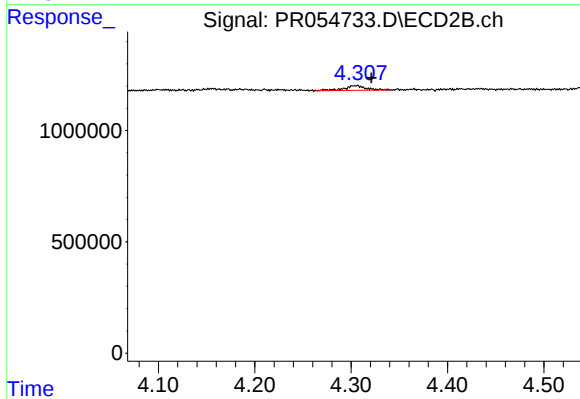
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.052 min
Response: 0
Conc: N.D.



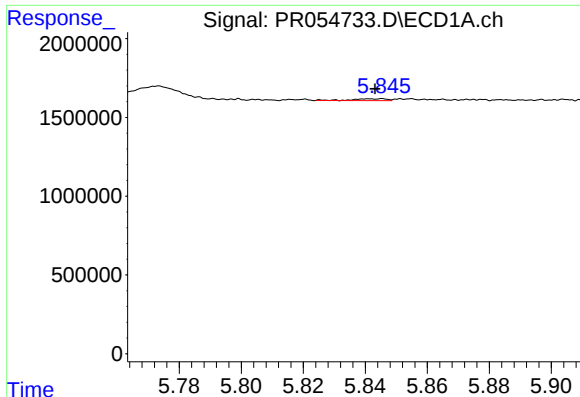
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#19 AR-1242-4

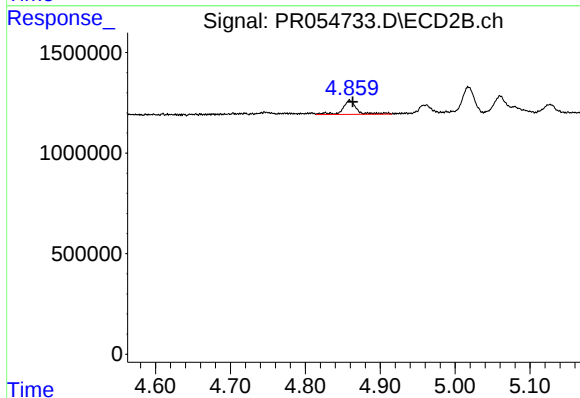
R.T.: 4.305 min
Delta R.T.: -0.015 min
Response: 321872
Conc: 9.25 ng/ml



#20 AR-1242-5

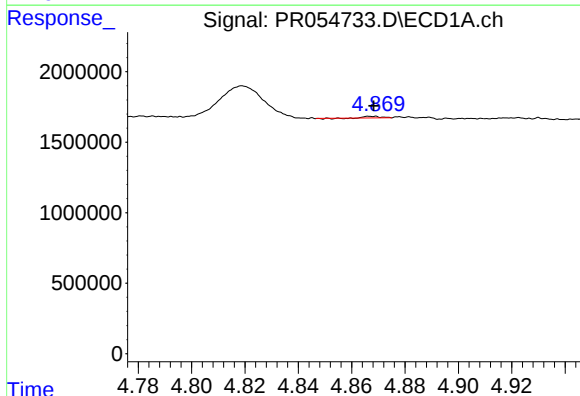
R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 93382
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



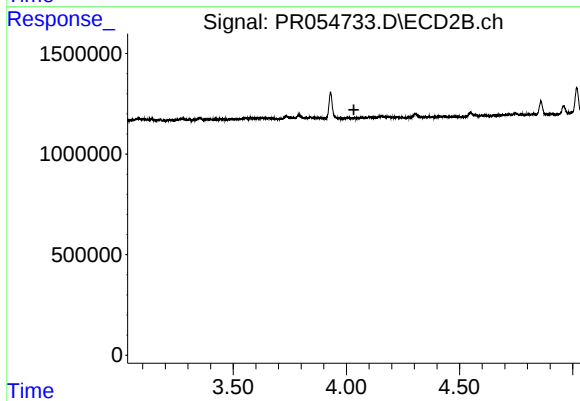
#20 AR-1242-5

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 910866
Conc: 20.17 ng/ml



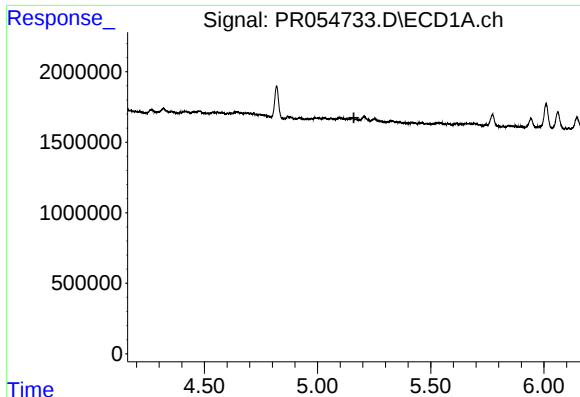
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 33944
Conc: 0.48 ng/ml



#21 AR-1248-1

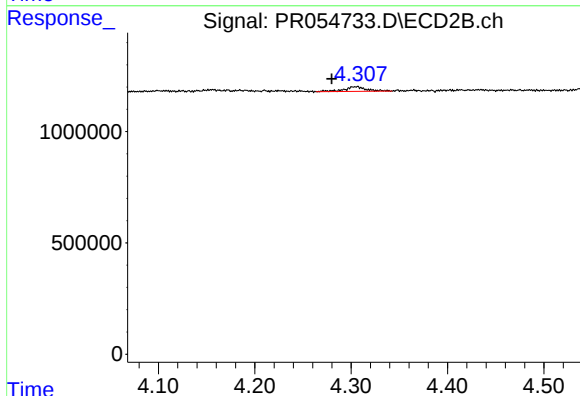
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#22 AR-1248-2

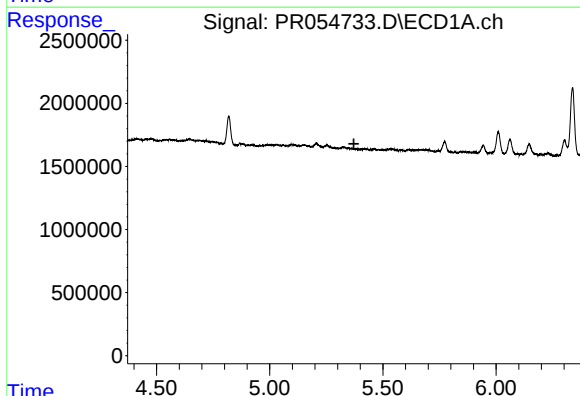
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



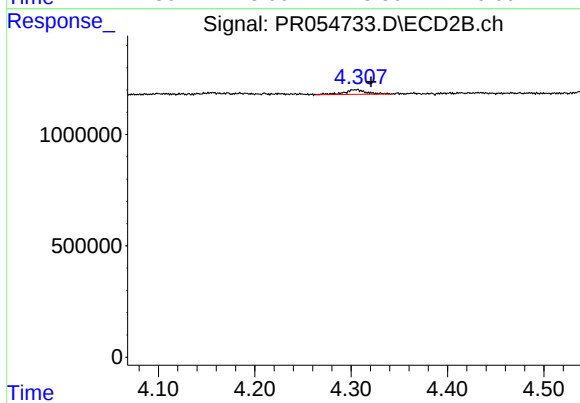
#22 AR-1248-2

R.T.: 4.305 min
Delta R.T.: 0.026 min
Response: 321872
Conc: 6.59 ng/ml



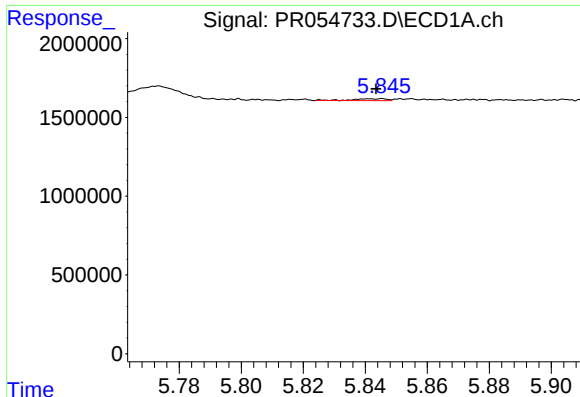
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#23 AR-1248-3

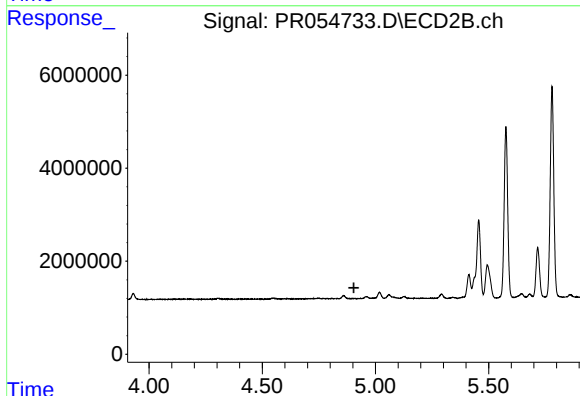
R.T.: 4.305 min
Delta R.T.: -0.015 min
Response: 321872
Conc: 6.39 ng/ml



#25 AR-1248-5

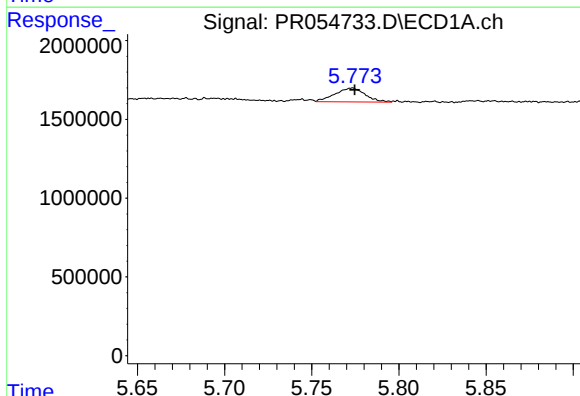
R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 93382
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



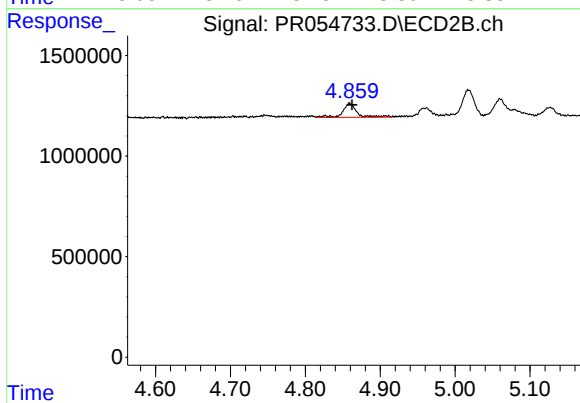
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



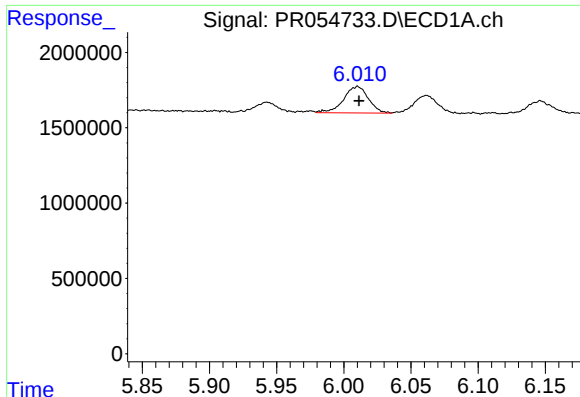
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.001 min
Response: 1053803
Conc: 10.54 ng/ml



#26 AR-1254-1

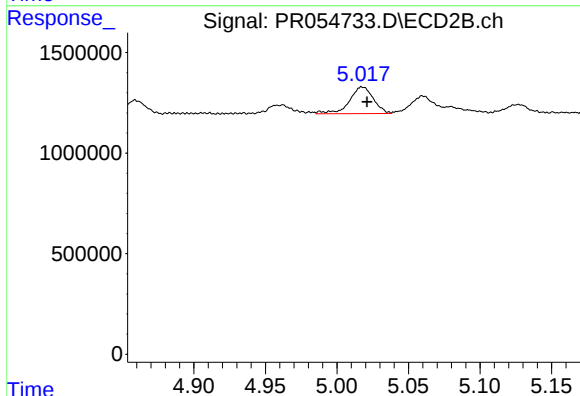
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 910866
Conc: 9.73 ng/ml



#27 AR-1254-2

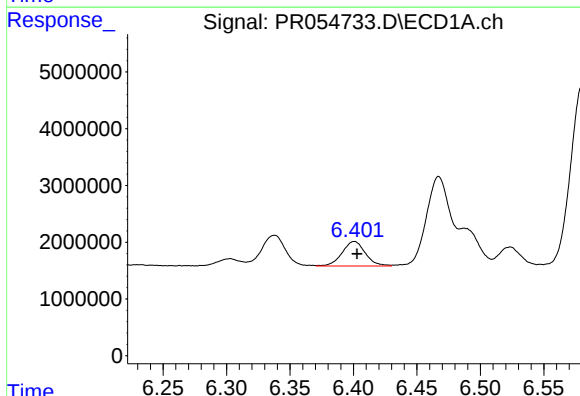
R.T.: 6.010 min
Delta R.T.: -0.001 min
Response: 2251479
Conc: 16.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



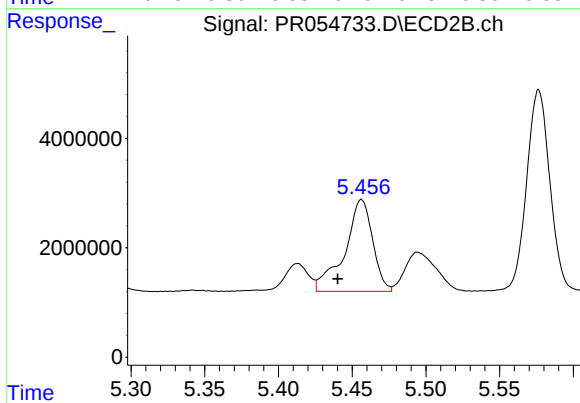
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 1550624
Conc: 19.14 ng/ml



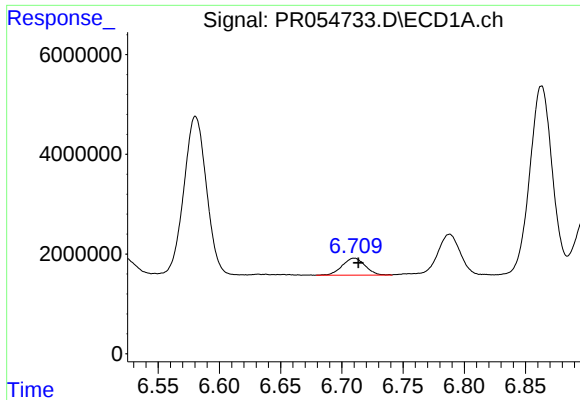
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 5536610
Conc: 41.22 ng/ml



#28 AR-1254-3

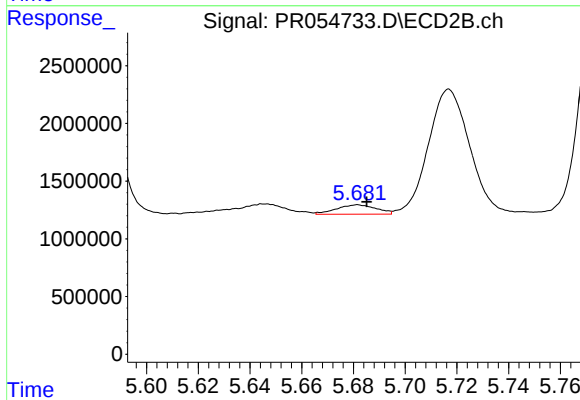
R.T.: 5.456 min
Delta R.T.: 0.016 min
Response: 22194332
Conc: 166.93 ng/ml



#29 AR-1254-4

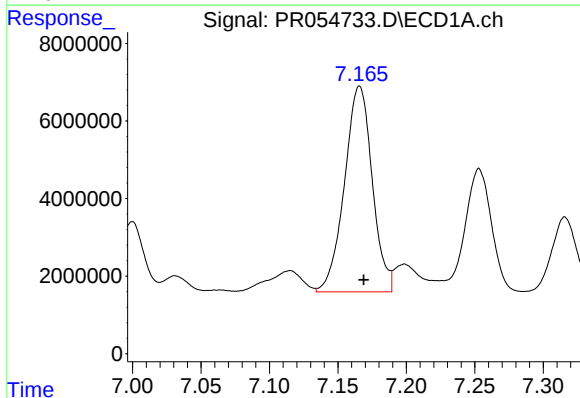
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 4461018
Conc: 45.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



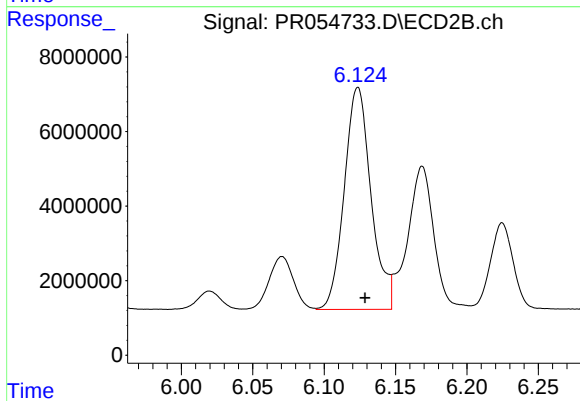
#29 AR-1254-4

R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 877454
Conc: 10.27 ng/ml



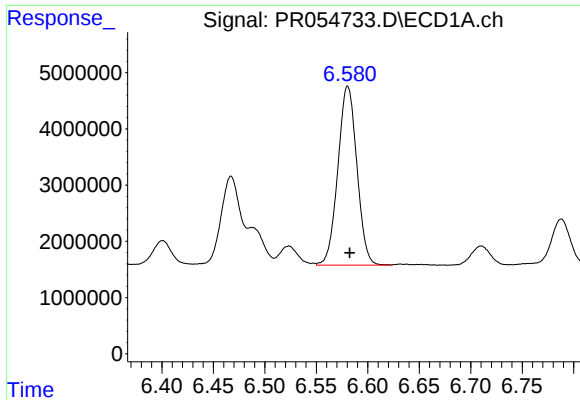
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 74871199
Conc: 768.19 ng/ml



#30 AR-1254-5

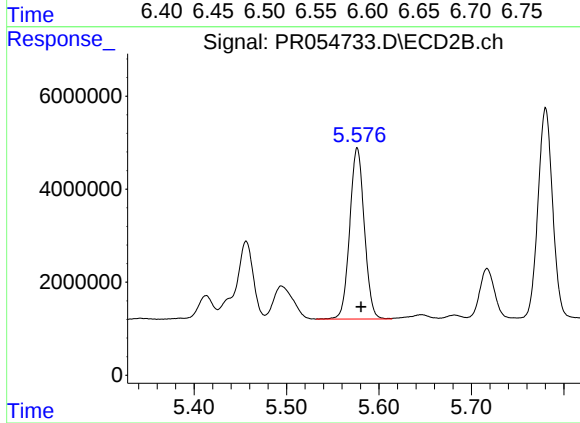
R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 77772048
Conc: 653.14 ng/ml



#31 AR-1260-1

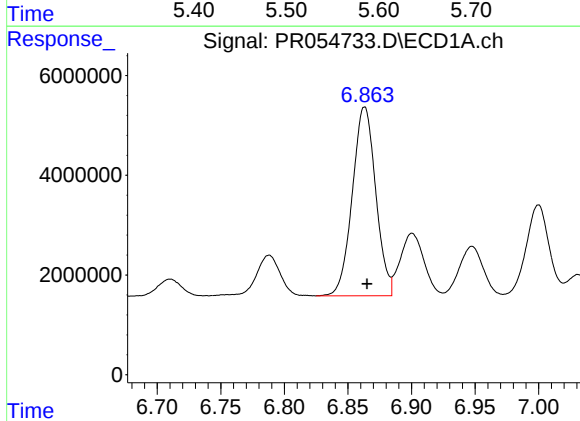
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 40980786
Conc: 398.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



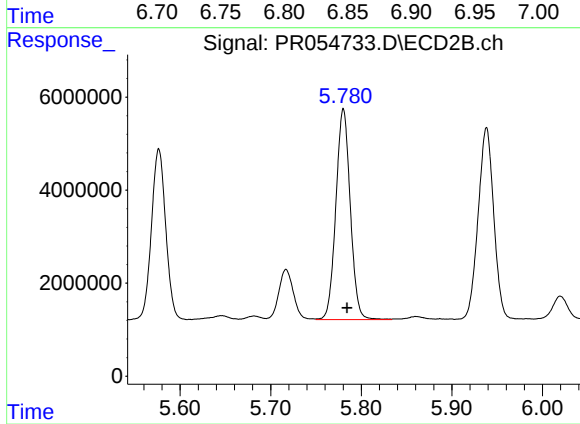
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 40400058
Conc: 431.41 ng/ml



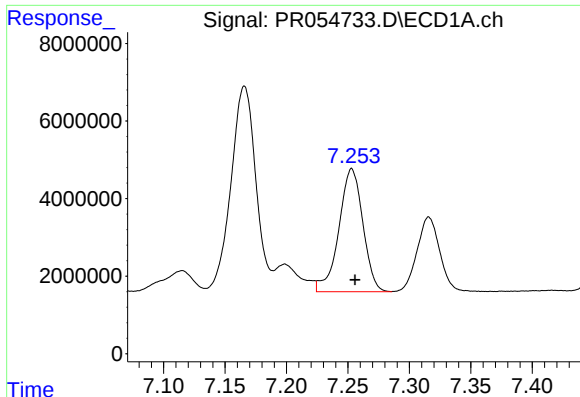
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 48604804
Conc: 408.15 ng/ml



#32 AR-1260-2

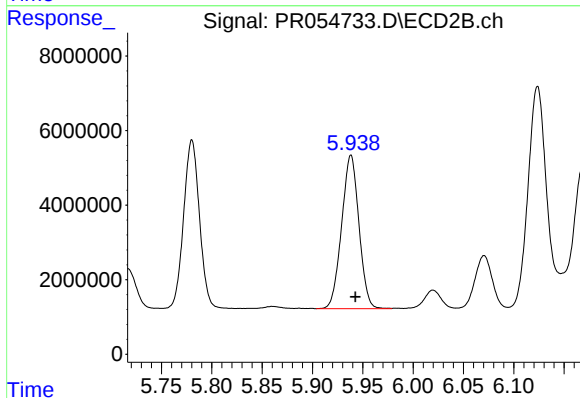
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 50071655
Conc: 433.92 ng/ml



#33 AR-1260-3

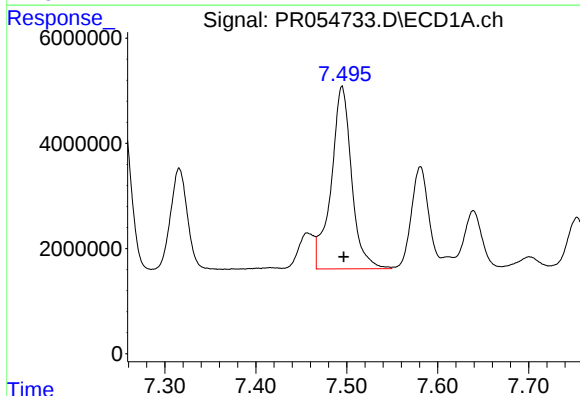
R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 43166511
Conc: 563.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



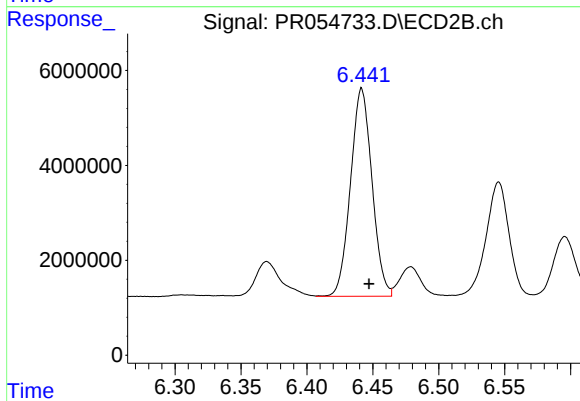
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 49328722
Conc: 411.84 ng/ml



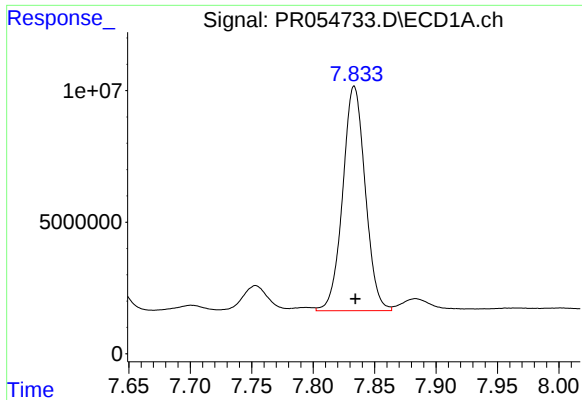
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 54319176
Conc: 602.53 ng/ml



#34 AR-1260-4

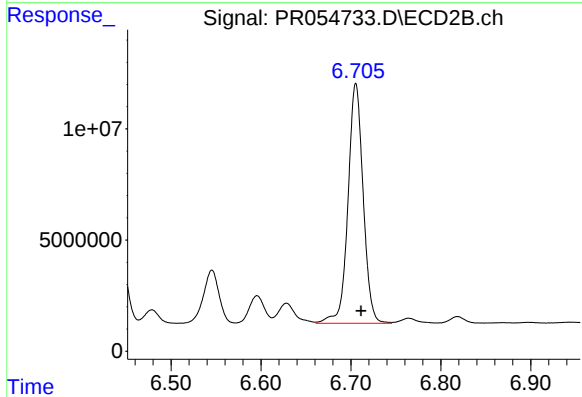
R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 49713974
Conc: 603.93 ng/ml



#35 AR-1260-5

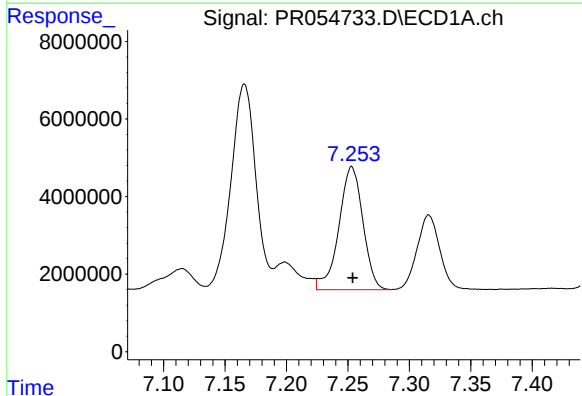
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 108812443
Conc: 650.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



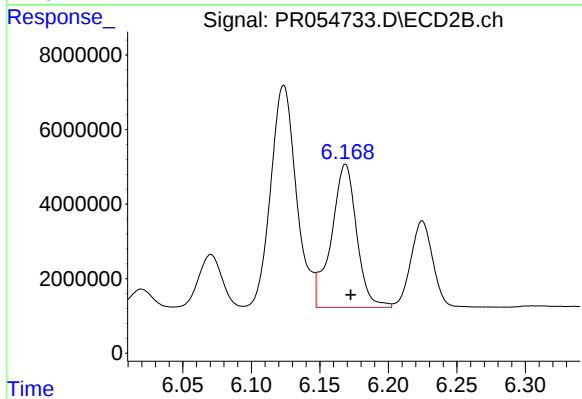
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: -0.006 min
Response: 126747823
Conc: 651.33 ng/ml



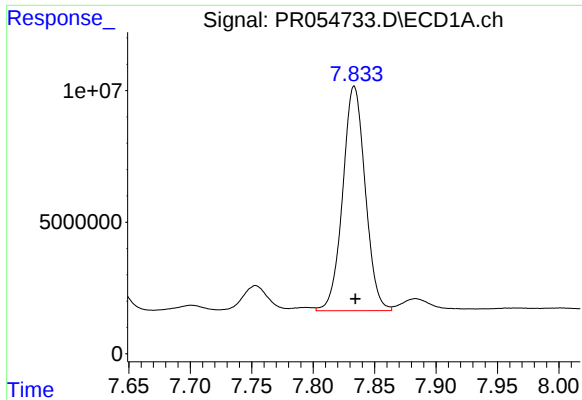
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 43166511
Conc: 373.45 ng/ml



#36 AR-1262-1

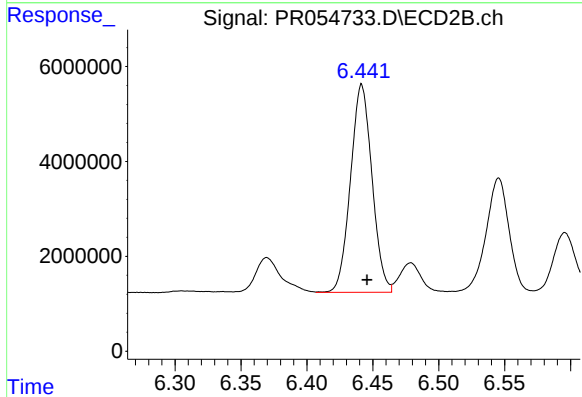
R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 49384961
Conc: 405.44 ng/ml



#37 AR-1262-2

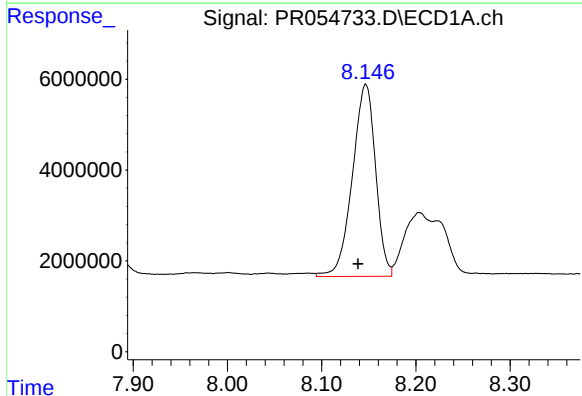
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 108812443
Conc: 546.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



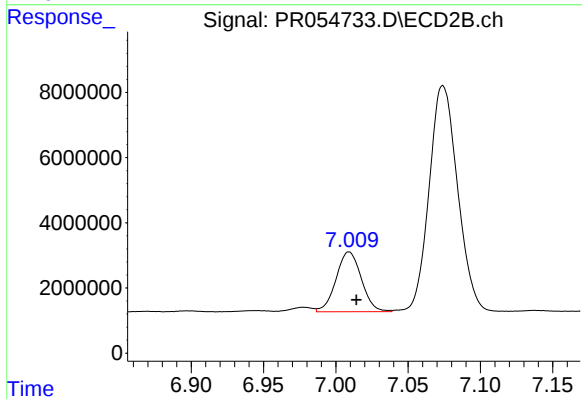
#37 AR-1262-2

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 49713974
Conc: 446.41 ng/ml



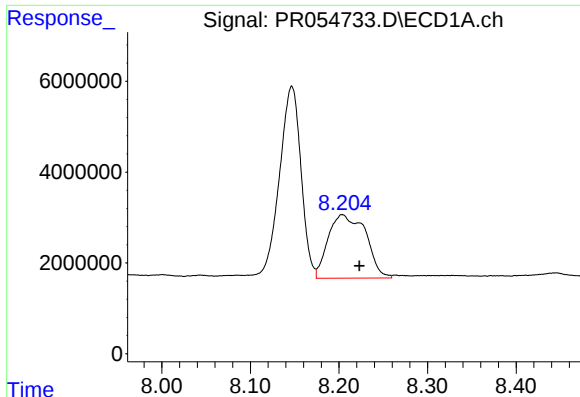
#38 AR-1262-3

R.T.: 8.147 min
Delta R.T.: 0.008 min
Response: 72265550
Conc: 527.06 ng/ml



#38 AR-1262-3

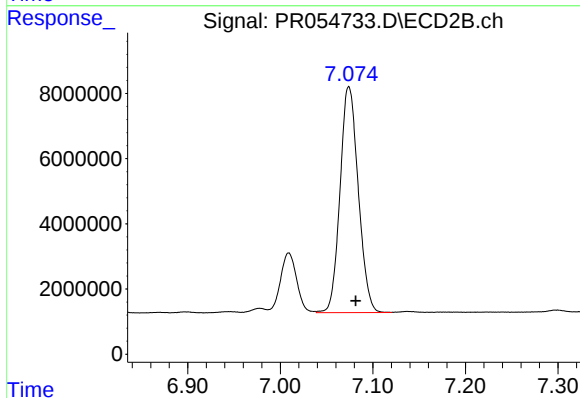
R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 22344816
Conc: 253.98 ng/ml



#39 AR-1262-4

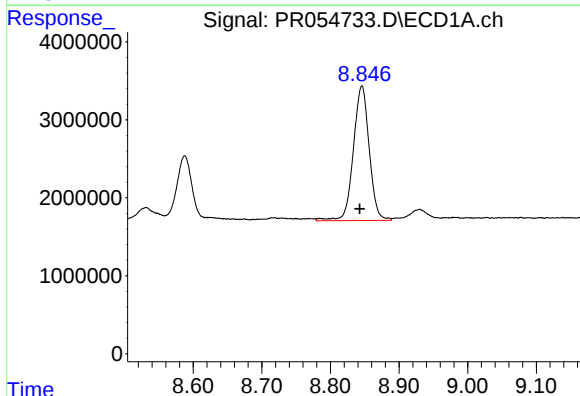
R.T.: 8.204 min
Delta R.T.: -0.019 min
Response: 41263069
Conc: 674.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



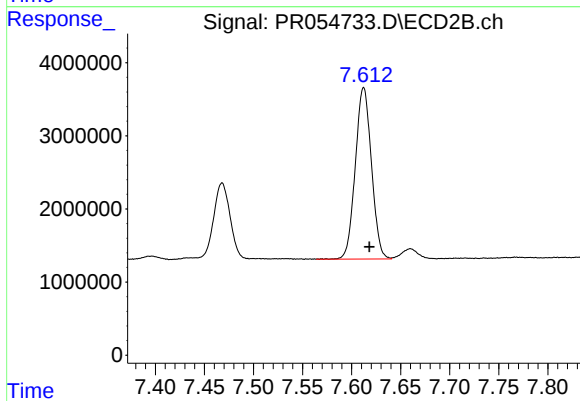
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 94959382
Conc: 565.44 ng/ml



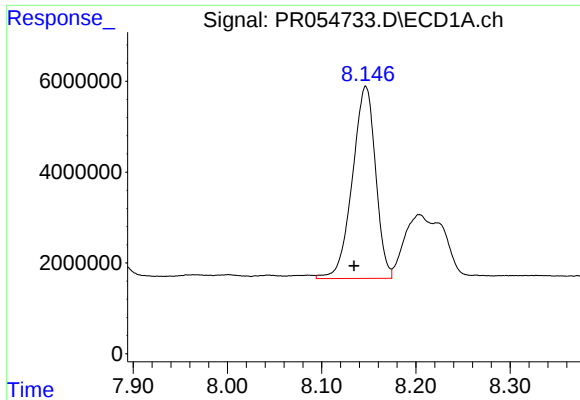
#40 AR-1262-5

R.T.: 8.846 min
Delta R.T.: 0.003 min
Response: 27743873
Conc: 366.83 ng/ml



#40 AR-1262-5

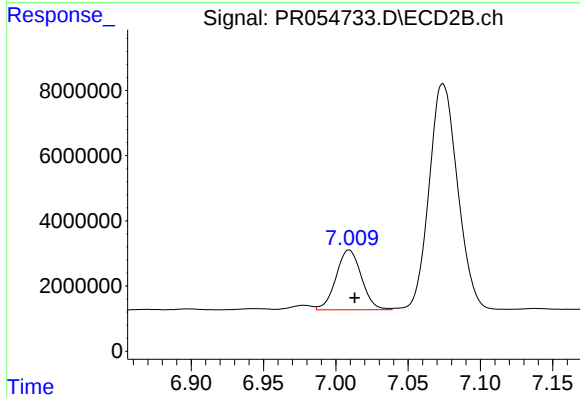
R.T.: 7.612 min
Delta R.T.: -0.006 min
Response: 26838122
Conc: 337.93 ng/ml



#41 AR-1268-1

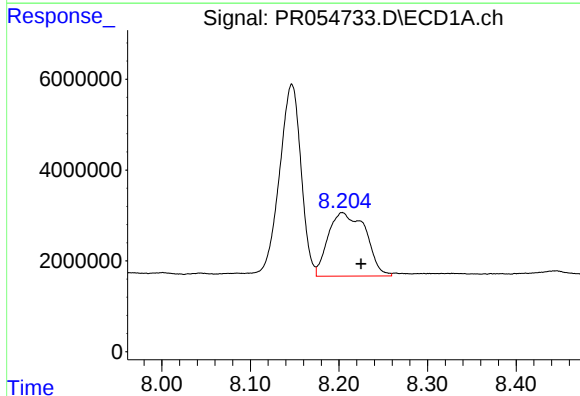
R.T.: 8.147 min
Delta R.T.: 0.012 min
Response: 72265550
Conc: 309.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



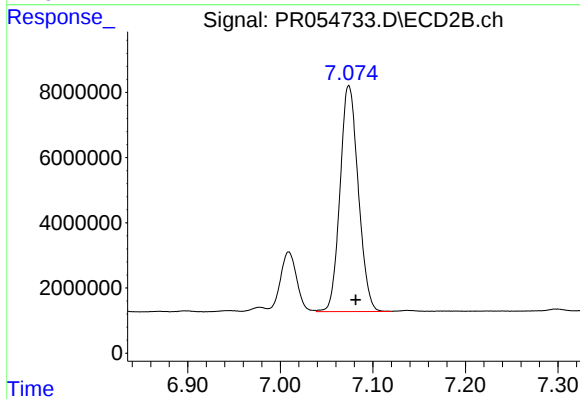
#41 AR-1268-1

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 22344816
Conc: 86.53 ng/ml



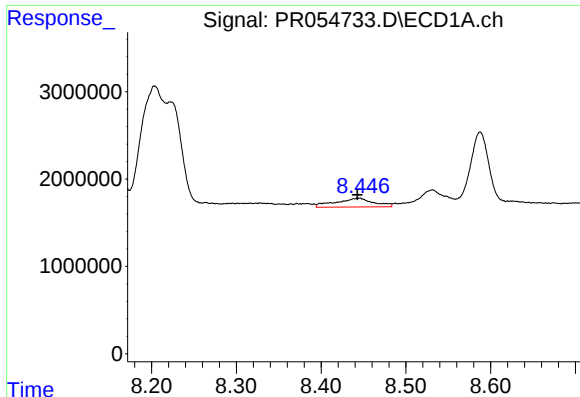
#42 AR-1268-2

R.T.: 8.204 min
Delta R.T.: -0.021 min
Response: 41263069
Conc: 191.85 ng/ml



#42 AR-1268-2

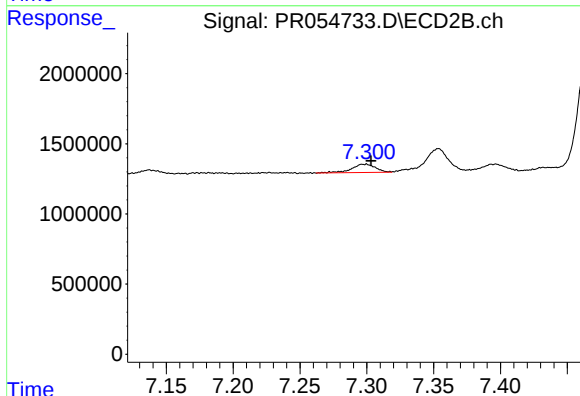
R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 94959382
Conc: 398.58 ng/ml



#43 AR-1268-3

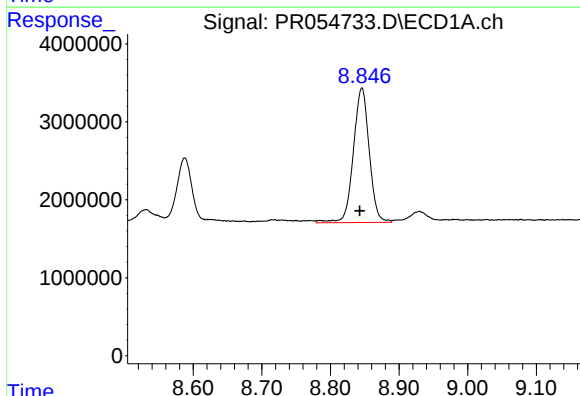
R.T.: 8.445 min
Delta R.T.: 0.002 min
Response: 3119862
Conc: 17.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



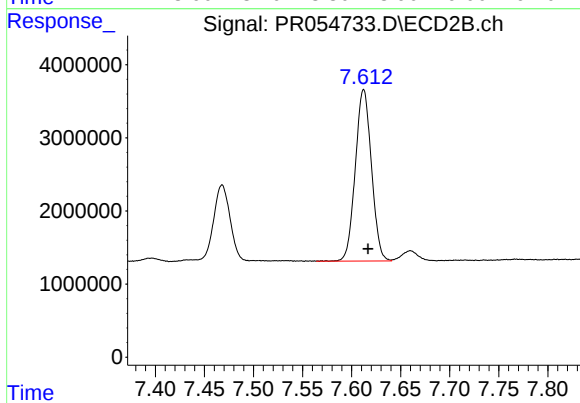
#43 AR-1268-3

R.T.: 7.298 min
Delta R.T.: -0.005 min
Response: 747477
Conc: 3.76 ng/ml



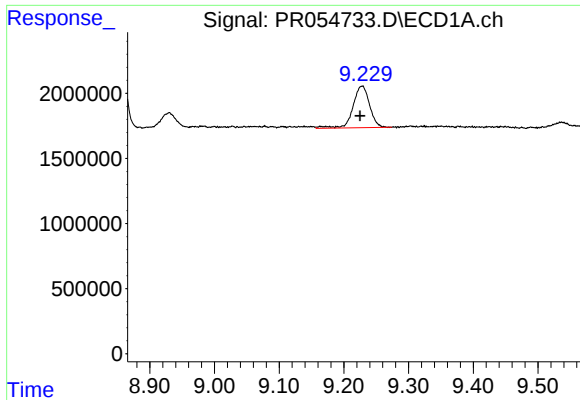
#44 AR-1268-4

R.T.: 8.846 min
Delta R.T.: 0.003 min
Response: 27743873
Conc: 328.45 ng/ml



#44 AR-1268-4

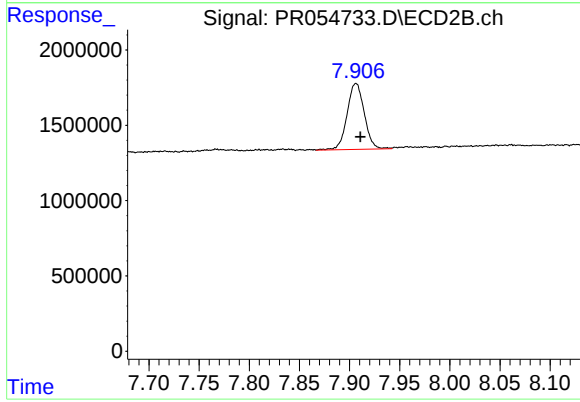
R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 26838122
Conc: 300.85 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: 0.003 min
Response: 5721207
Conc: 9.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 5192349
Conc: 7.99 ng/ml