

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
 Data File : PR049660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 06:00
 Operator : AJ\MA
 Sample : M1458-01
 Misc : AR1231 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 06:18:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 23 05:33:38 2021
 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...	4.672	3.873	120.4E6	30101752	18.550	17.378
2)	SA Decachlor...	10.581	8.931	100.8E6	95474758	19.208	19.527
Target Compounds							
3)	L1 AR-1016-1	5.857	4.982f	2464613	1207537	11.660	26.366 #
4)	L1 AR-1016-2	5.881	4.982	3143817	1207537	10.455	15.017 #
5)	L1 AR-1016-3	5.943	0.000	1990757	0	11.293	N.D. #
6)	L1 AR-1016-4	6.044	0.000	1760172	0	11.882	N.D. #
7)	L1 AR-1016-5	6.338	0.000	1488487	0	10.373	N.D. #
8)	L2 AR-1221-1	4.886	0.000	910233	0	14.746	N.D. #
9)	L2 AR-1221-2	4.982	0.000	2064525	0	45.013	N.D. #
10)	L2 AR-1221-3	5.052	4.249	3301848	955353	22.618	21.048
11)	L3 AR-1232-1	5.052	4.249	3301848	955353	26.688	25.490
12)	L3 AR-1232-2	5.588	4.982	1680822	1207537	26.196	35.712 #
13)	L3 AR-1232-3	5.881	0.000	3143817	0	25.284	N.D. #
14)	L3 AR-1232-4	6.044	0.000	1760172	0	28.812	N.D. #
15)	L3 AR-1232-5	6.130	0.000	1582127	0	34.478	N.D. #
16)	L4 AR-1242-1	5.857	4.982f	2464613	1207537	15.818	36.537 #
17)	L4 AR-1242-2	5.881	4.982	3143817	1207537	14.049	20.809 #
18)	L4 AR-1242-3	5.943	0.000	1990757	0	15.063	N.D. #
19)	L4 AR-1242-4	6.044	0.000	1760172	0	15.977	N.D. #
20)	L4 AR-1242-5	6.783	0.000	1602406	0	13.750	N.D. #
21)	L5 AR-1248-1	5.857	4.982f	2464613	1207537	21.847	48.448 #
22)	L5 AR-1248-2	6.130	0.000	1582127	0	9.914	N.D. #
23)	L5 AR-1248-3	6.338	0.000	1488487	0	8.318	N.D. #
24)	L5 AR-1248-4	6.744	0.000	1493903	0	7.227	N.D. #
25)	L5 AR-1248-5	6.783	0.000	1602406	0	8.086	N.D. #
26)	L6 AR-1254-1	6.715	0.000	661732	0	3.211	N.D. #
27)	L6 AR-1254-2	6.945	0.000	1262462	0	3.925	N.D. #
28)	L6 AR-1254-3	7.303	0.000	813225	0	2.328	N.D. #
29)	L6 AR-1254-4	7.604	0.000	1229729	0	4.772	N.D. #
31)	L7 AR-1260-1	7.483f	0.000	638754	0	2.585	N.D. #
32)	L7 AR-1260-2	7.728	6.628	866266	1054795	2.877	7.230 #
33)	L7 AR-1260-3	8.065f	0.000	783122	0	3.471	N.D. #
36)	L8 AR-1262-1	8.065f	0.000	783122	0	2.365	N.D. #
45)	L9 AR-1268-5	10.225	8.658	756503	1085908	0.369	0.497 #

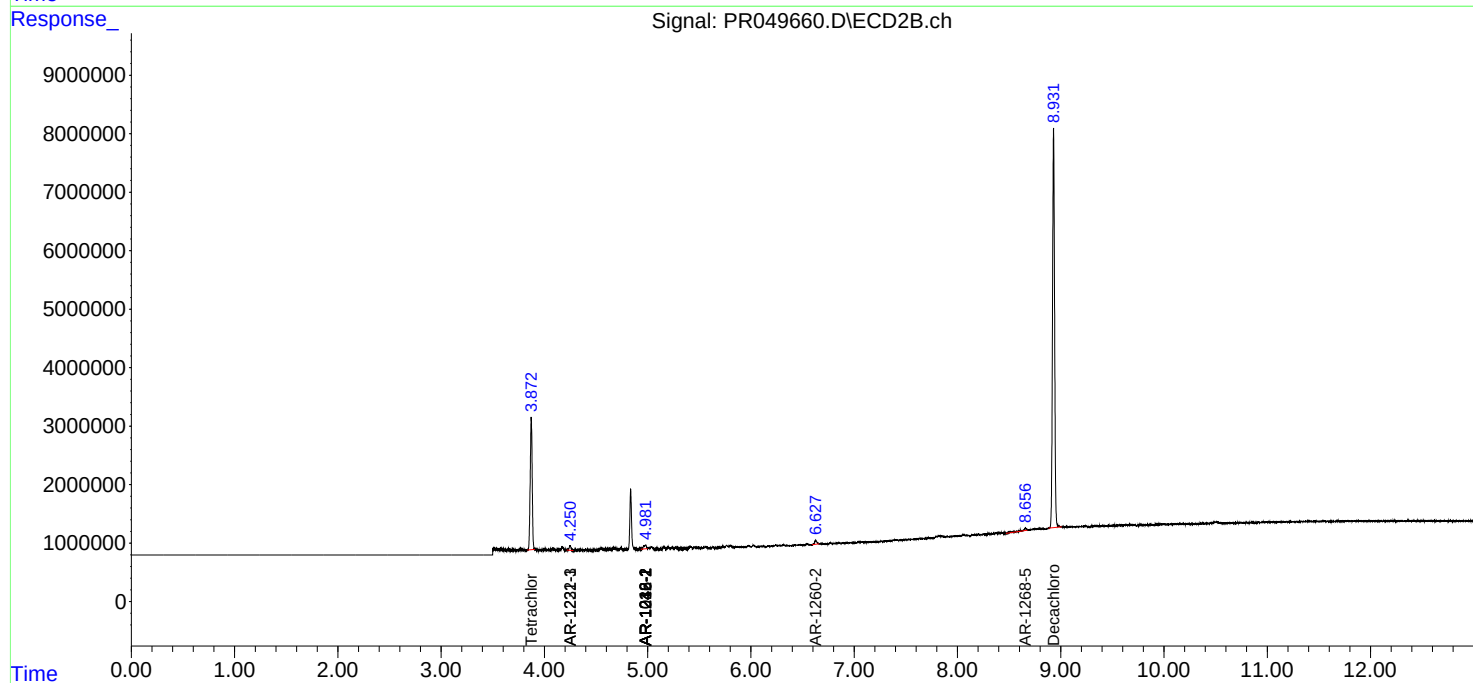
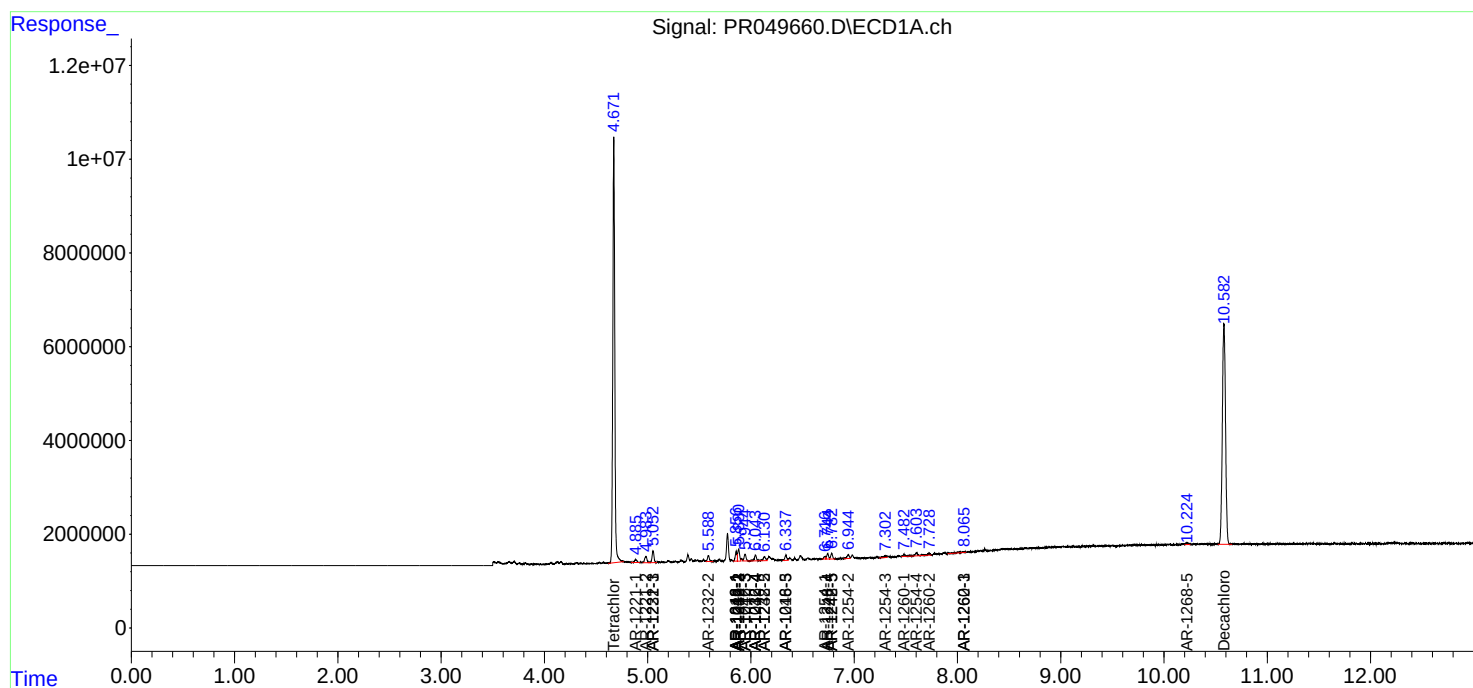
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

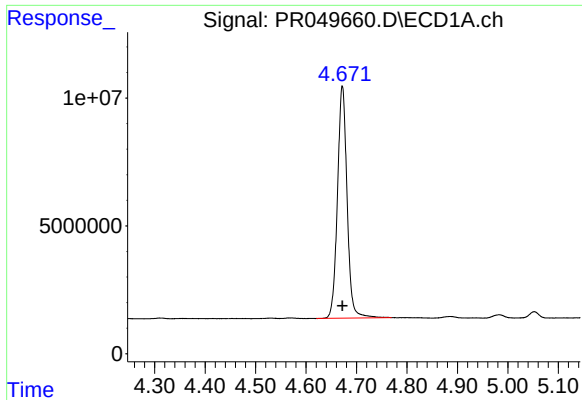
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
Data File : PR049660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2021 06:00
Operator : AJ\MA
Sample : M1458-01
Misc : AR1231 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 06:18:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 23 05:33:38 2021
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

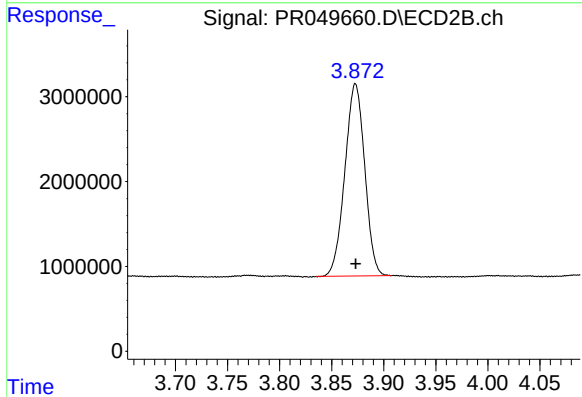




#1 Tetrachloro-m-xylene

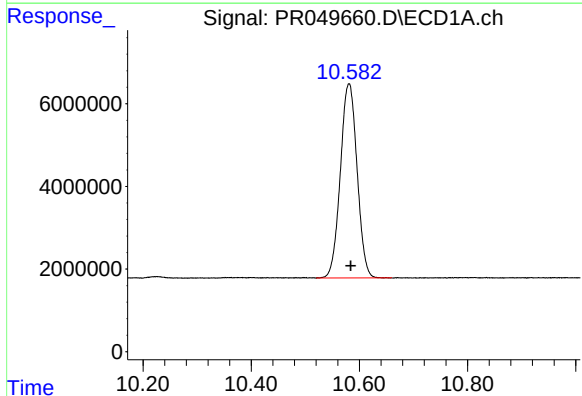
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 120366448
Conc: 18.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



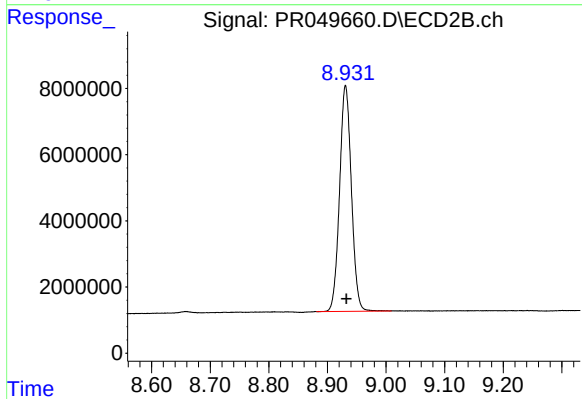
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 30101752
Conc: 17.38 ng/ml



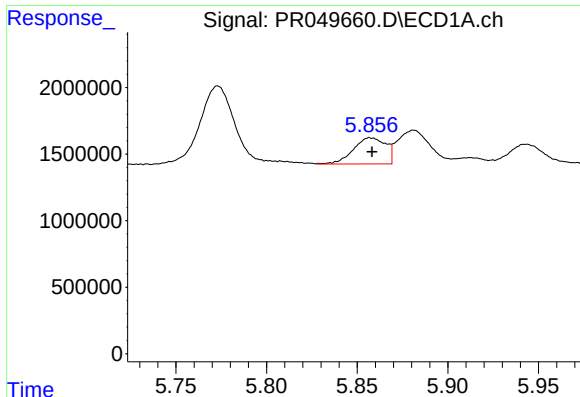
#2 Decachlorobiphenyl

R.T.: 10.581 min
Delta R.T.: -0.003 min
Response: 100841248
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

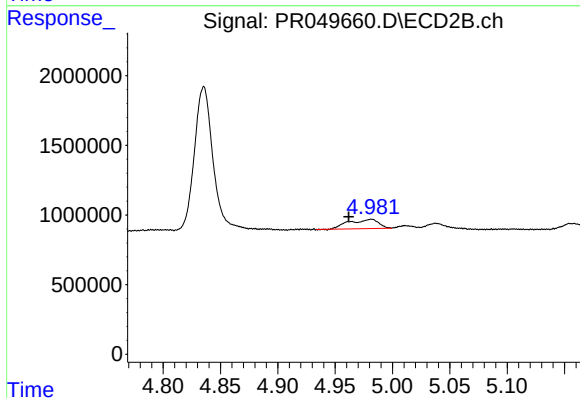
R.T.: 8.931 min
Delta R.T.: -0.002 min
Response: 95474758
Conc: 19.53 ng/ml



#3 AR-1016-1

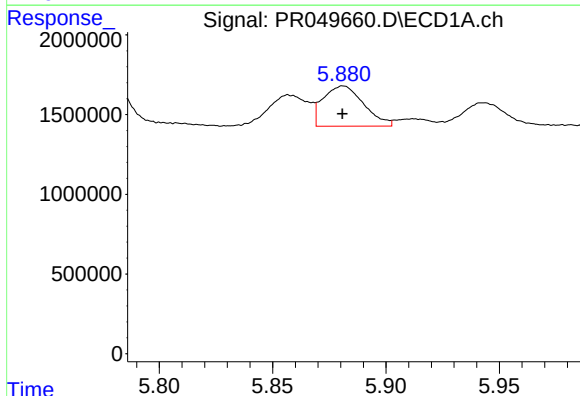
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 2464613
Conc: 11.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



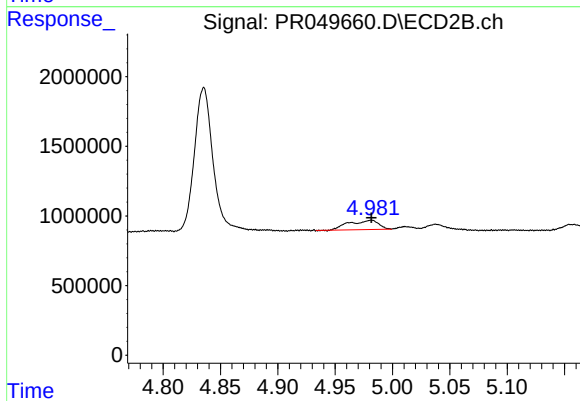
#3 AR-1016-1

R.T.: 4.982 min
Delta R.T.: 0.020 min
Response: 1207537
Conc: 26.37 ng/ml



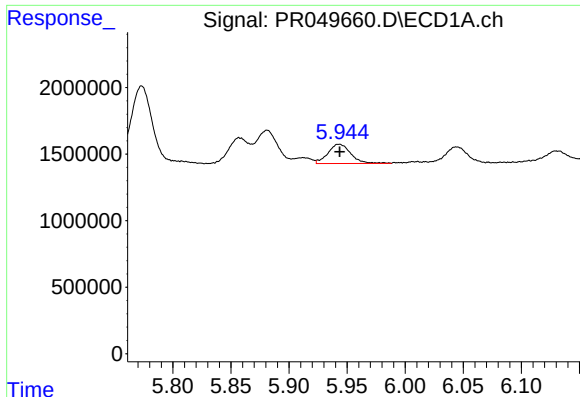
#4 AR-1016-2

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 3143817
Conc: 10.46 ng/ml



#4 AR-1016-2

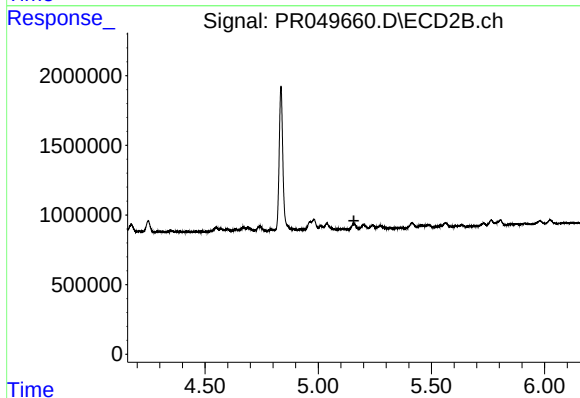
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 1207537
Conc: 15.02 ng/ml



#5 AR-1016-3

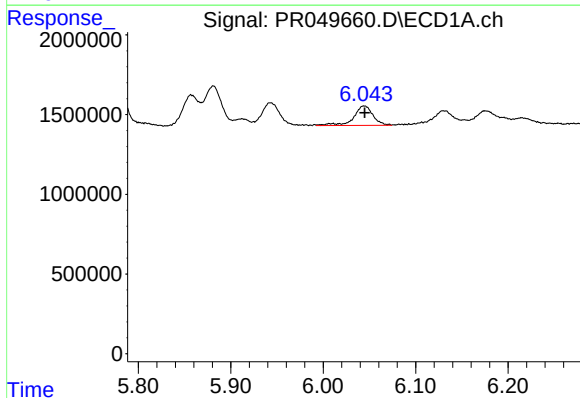
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 1990757
Conc: 11.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



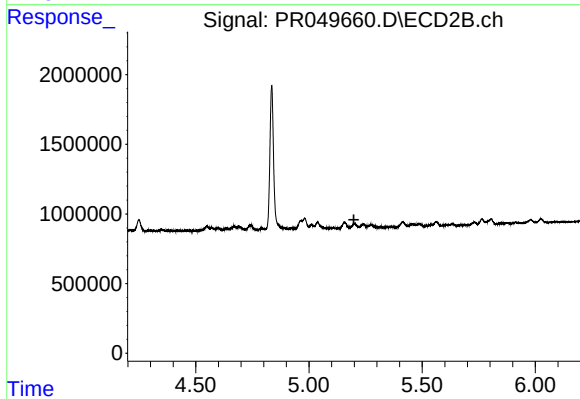
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



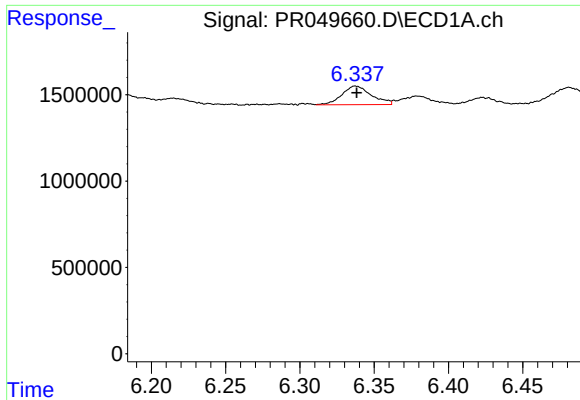
#6 AR-1016-4

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 1760172
Conc: 11.88 ng/ml



#6 AR-1016-4

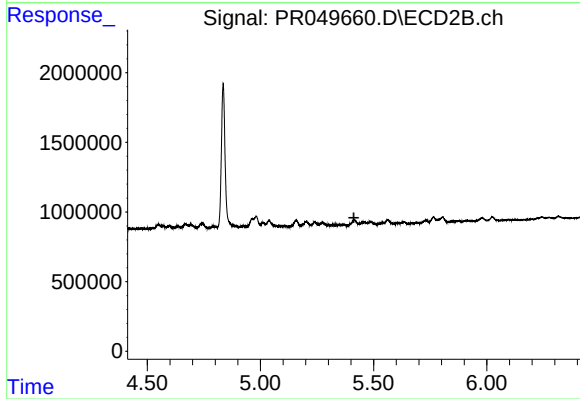
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#7 AR-1016-5

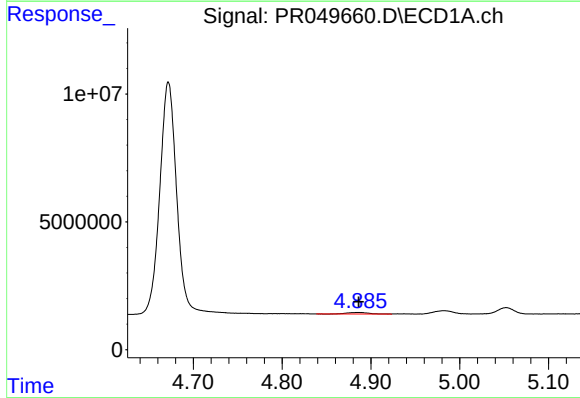
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 1488487
Conc: 10.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



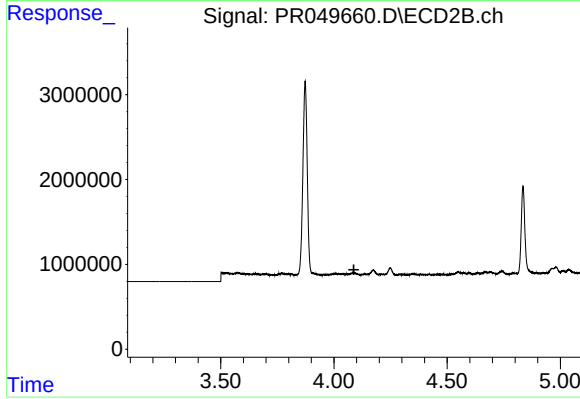
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.413 min
Response: 0
Conc: N.D.



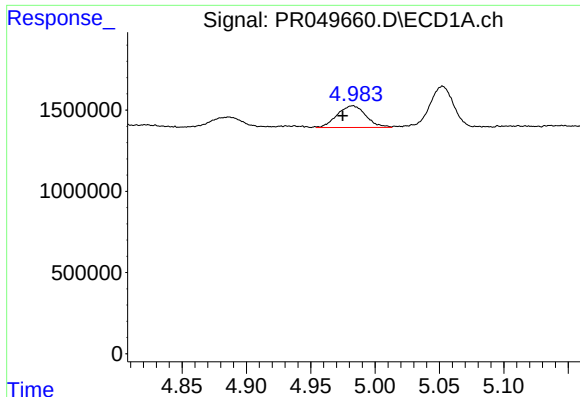
#8 AR-1221-1

R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 910233
Conc: 14.75 ng/ml



#8 AR-1221-1

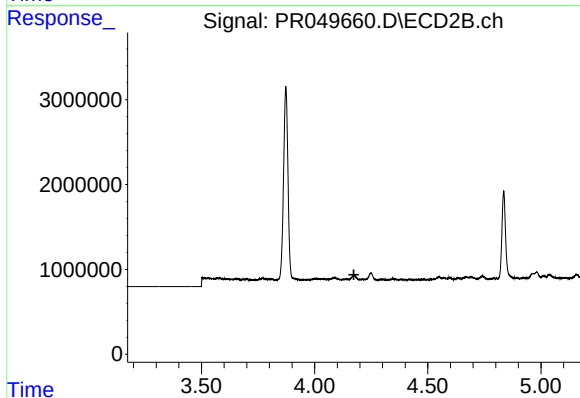
R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



#9 AR-1221-2

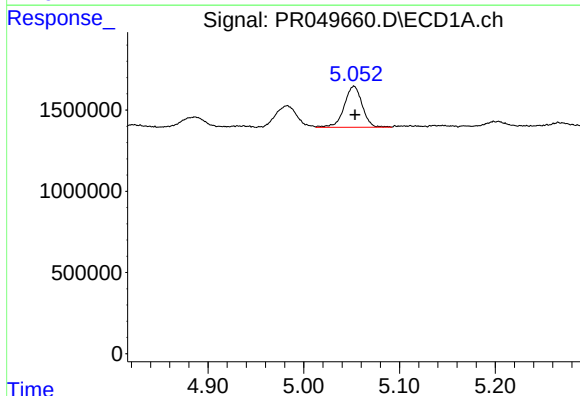
R.T.: 4.982 min
Delta R.T.: 0.008 min
Response: 2064525
Conc: 45.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



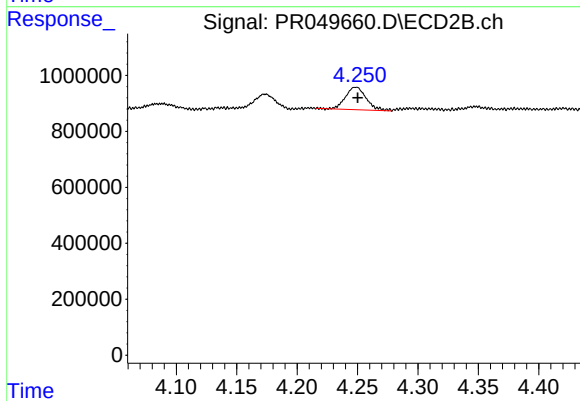
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.173 min
Response: 0
Conc: N.D.



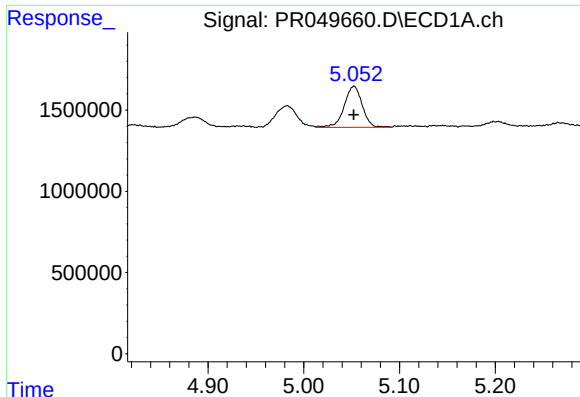
#10 AR-1221-3

R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 3301848
Conc: 22.62 ng/ml



#10 AR-1221-3

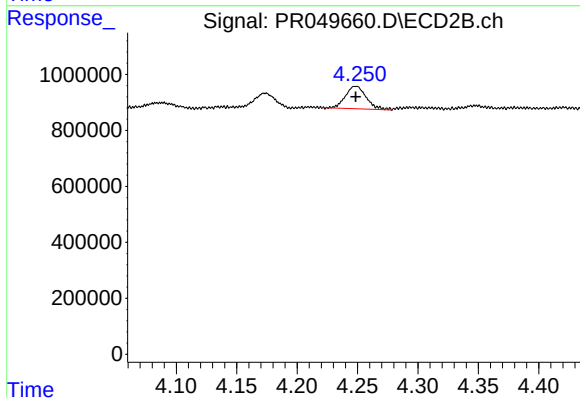
R.T.: 4.249 min
Delta R.T.: -0.002 min
Response: 955353
Conc: 21.05 ng/ml



#11 AR-1232-1

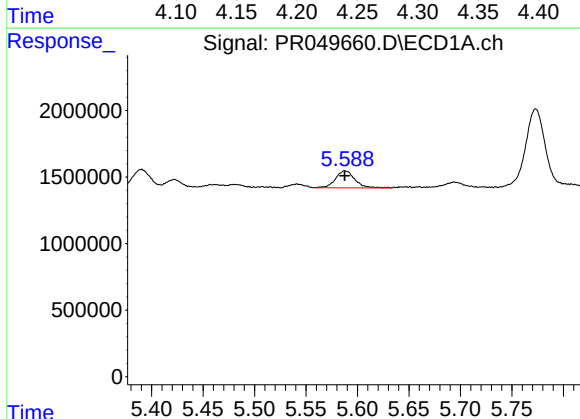
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 3301848
Conc: 26.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



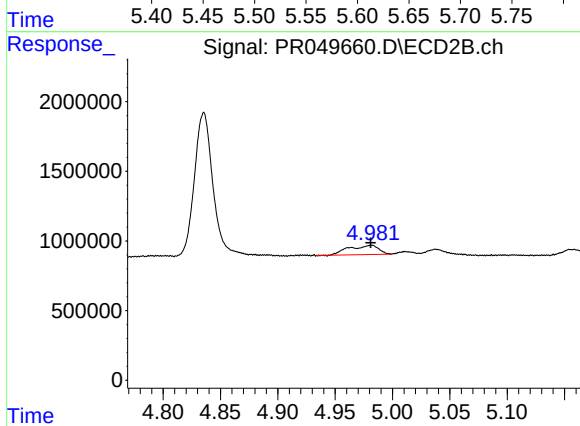
#11 AR-1232-1

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 955353
Conc: 25.49 ng/ml



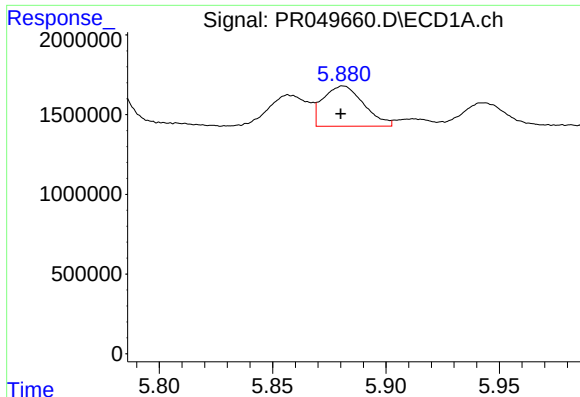
#12 AR-1232-2

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 1680822
Conc: 26.20 ng/ml



#12 AR-1232-2

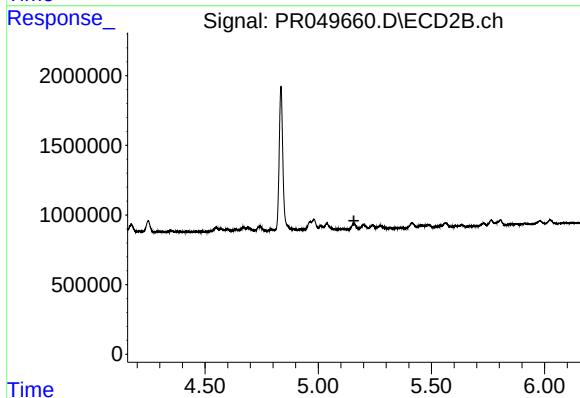
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 1207537
Conc: 35.71 ng/ml



#13 AR-1232-3

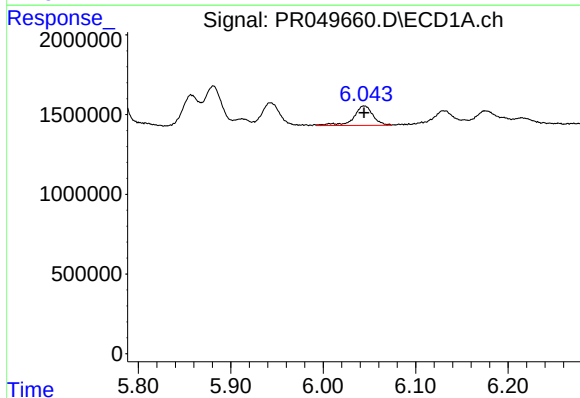
R.T.: 5.881 min
Delta R.T.: 0.001 min
Response: 3143817
Conc: 25.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



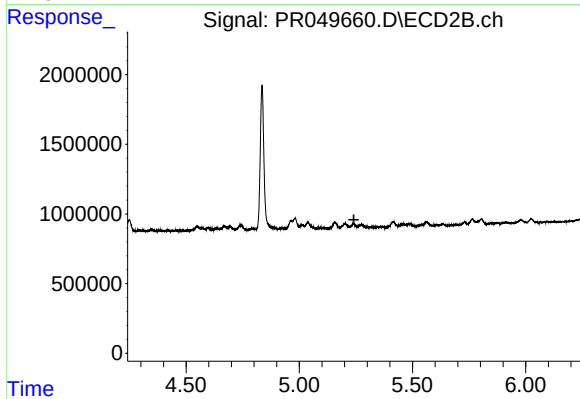
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



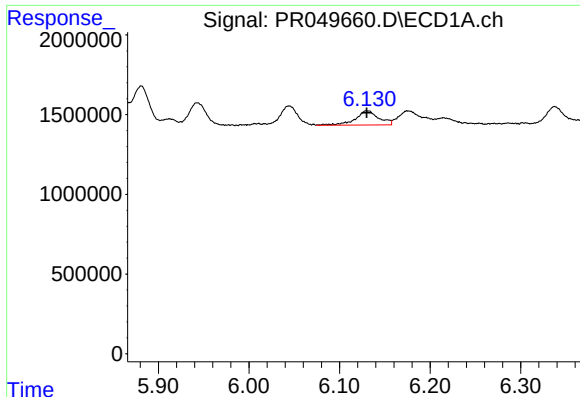
#14 AR-1232-4

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 1760172
Conc: 28.81 ng/ml



#14 AR-1232-4

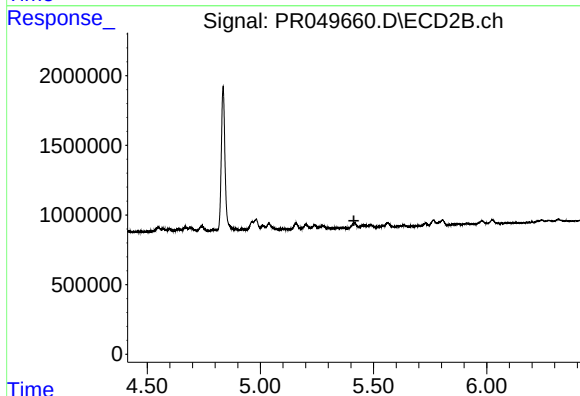
R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#15 AR-1232-5

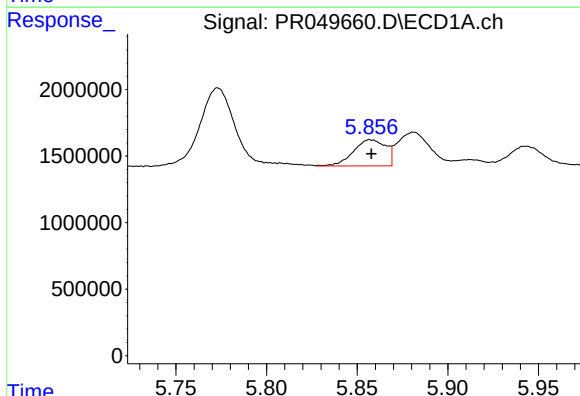
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 1582127
Conc: 34.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



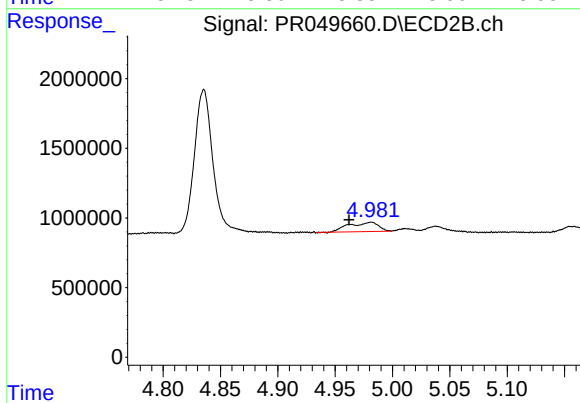
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.413 min
Response: 0
Conc: N.D.



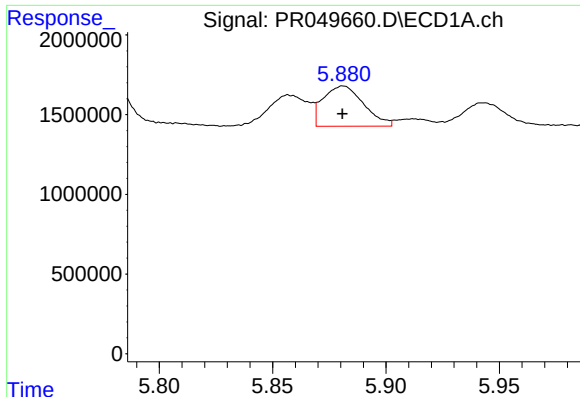
#16 AR-1242-1

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 2464613
Conc: 15.82 ng/ml



#16 AR-1242-1

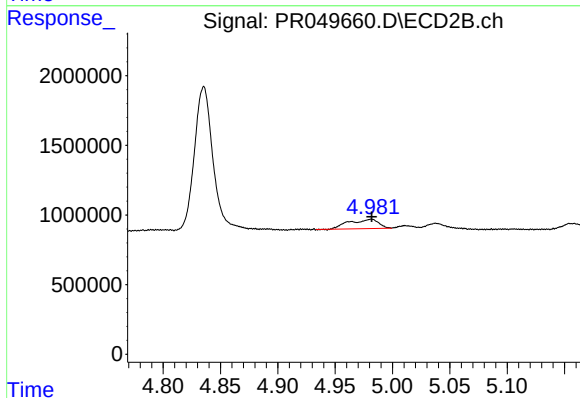
R.T.: 4.982 min
Delta R.T.: 0.019 min
Response: 1207537
Conc: 36.54 ng/ml



#17 AR-1242-2

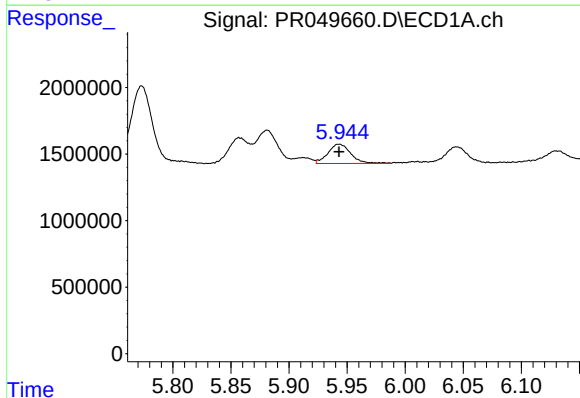
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 3143817
Conc: 14.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



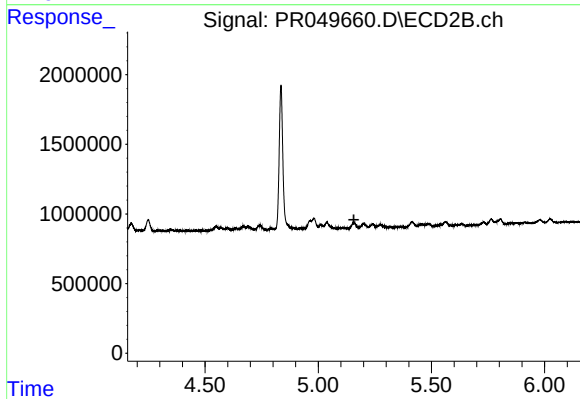
#17 AR-1242-2

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 1207537
Conc: 20.81 ng/ml



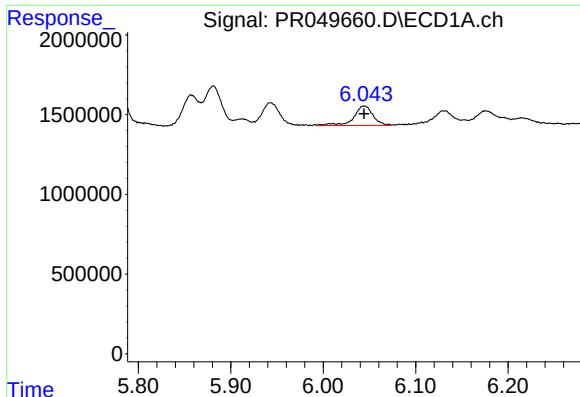
#18 AR-1242-3

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 1990757
Conc: 15.06 ng/ml



#18 AR-1242-3

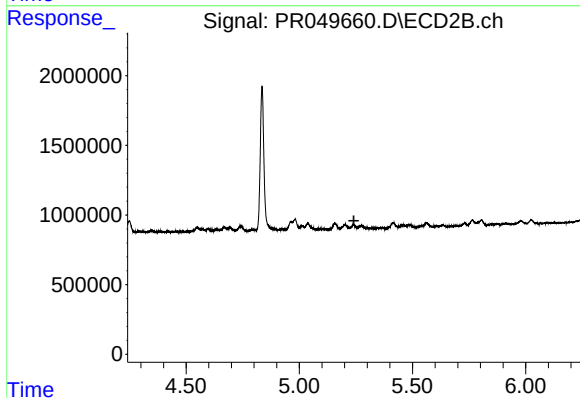
R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



#19 AR-1242-4

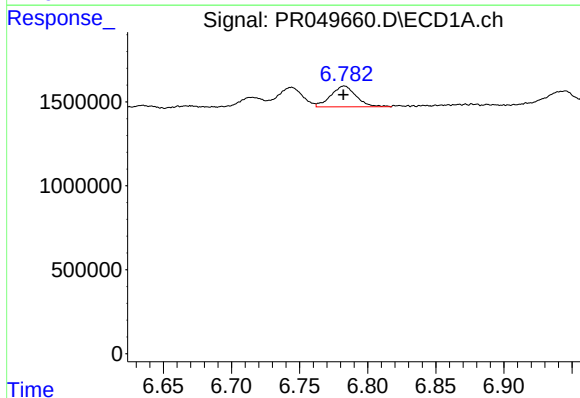
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 1760172
Conc: 15.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



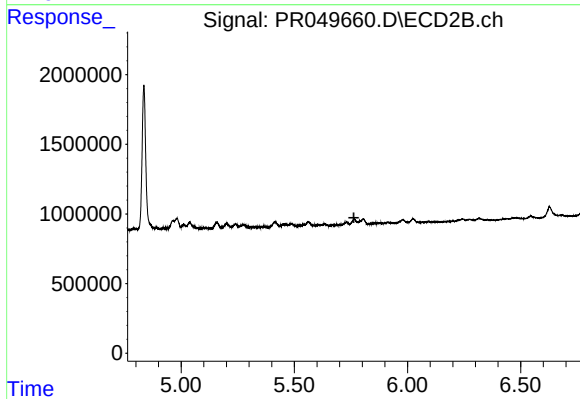
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



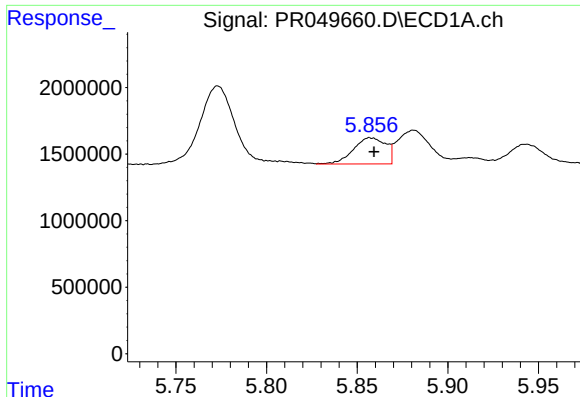
#20 AR-1242-5

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 1602406
Conc: 13.75 ng/ml



#20 AR-1242-5

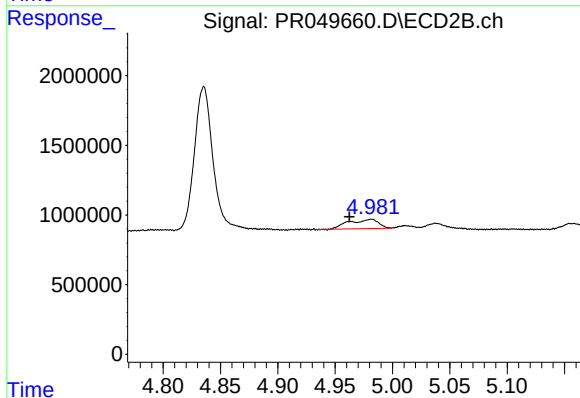
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#21 AR-1248-1

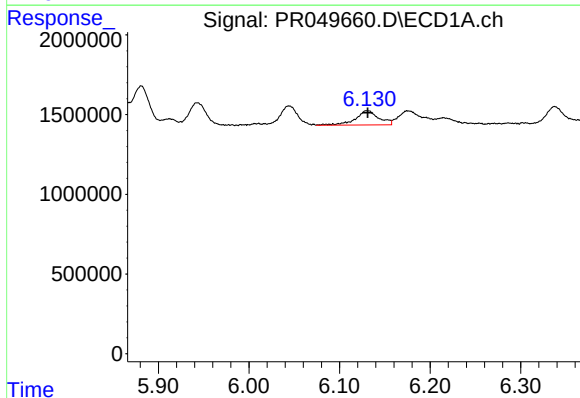
R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 2464613
Conc: 21.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



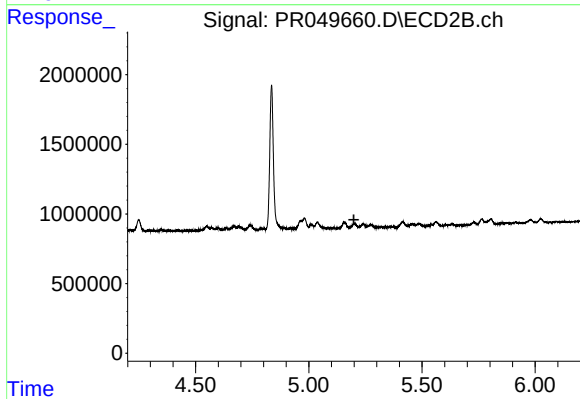
#21 AR-1248-1

R.T.: 4.982 min
Delta R.T.: 0.019 min
Response: 1207537
Conc: 48.45 ng/ml



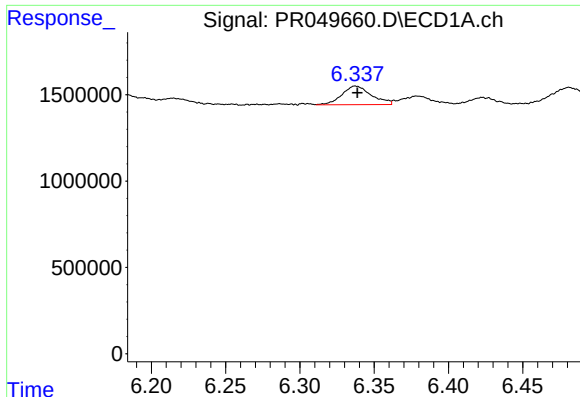
#22 AR-1248-2

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 1582127
Conc: 9.91 ng/ml



#22 AR-1248-2

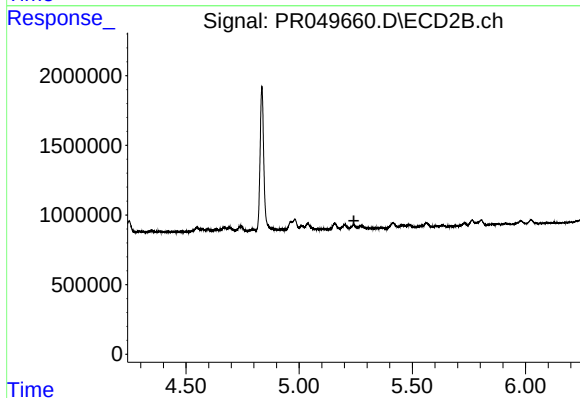
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#23 AR-1248-3

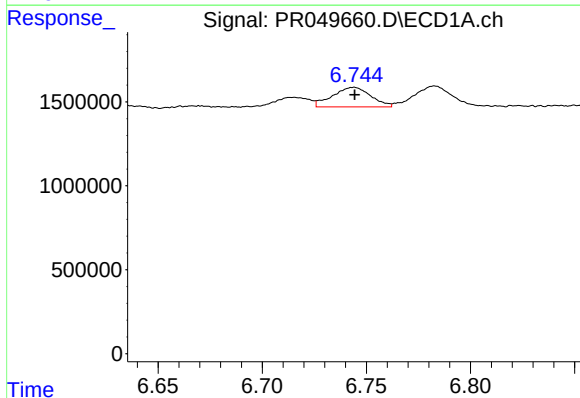
R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 1488487
Conc: 8.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



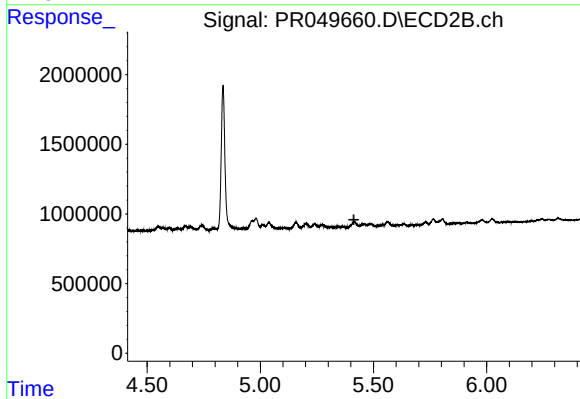
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



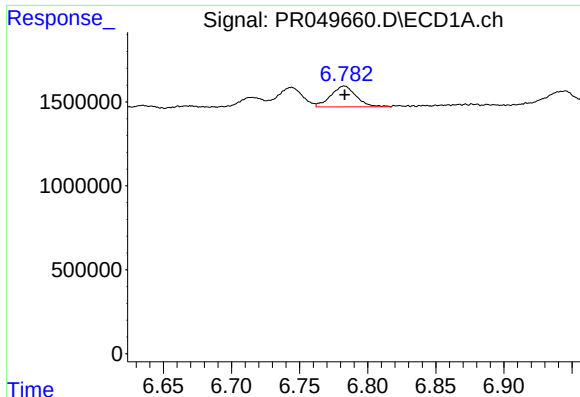
#24 AR-1248-4

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 1493903
Conc: 7.23 ng/ml



#24 AR-1248-4

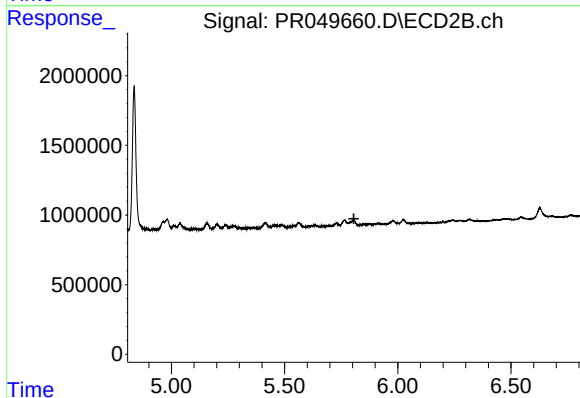
R.T.: 0.000 min
Exp R.T. : 5.413 min
Response: 0
Conc: N.D.



#25 AR-1248-5

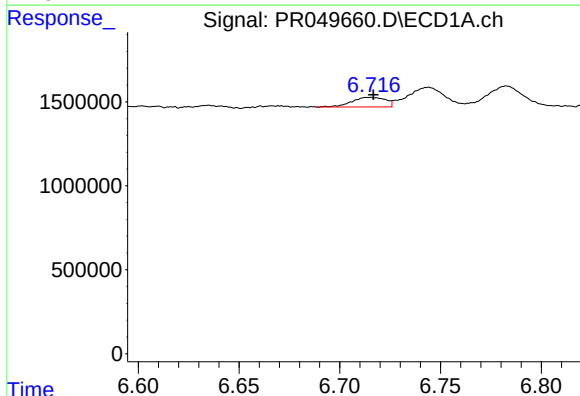
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 1602406
Conc: 8.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



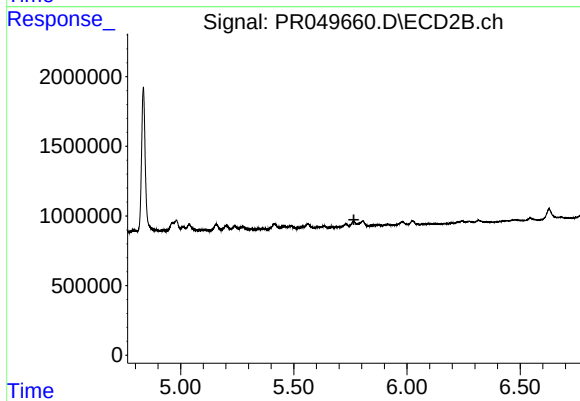
#25 AR-1248-5

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



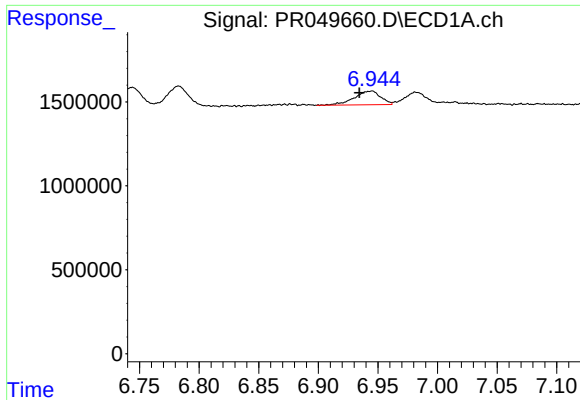
#26 AR-1254-1

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 661732
Conc: 3.21 ng/ml



#26 AR-1254-1

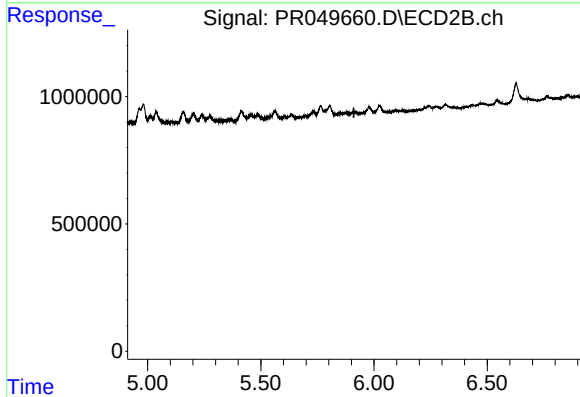
R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#27 AR-1254-2

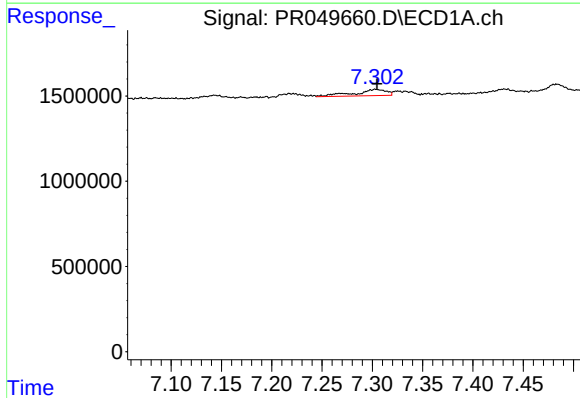
R.T.: 6.945 min
Delta R.T.: 0.010 min
Response: 1262462
Conc: 3.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



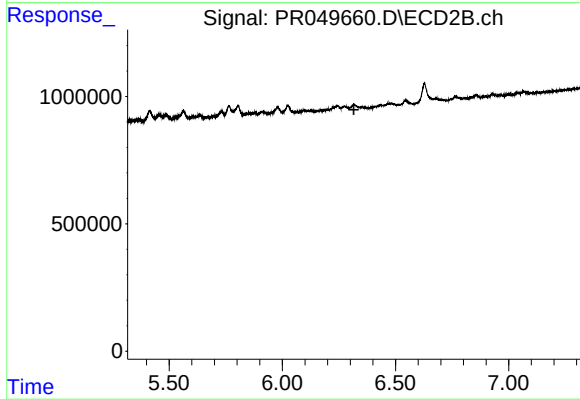
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



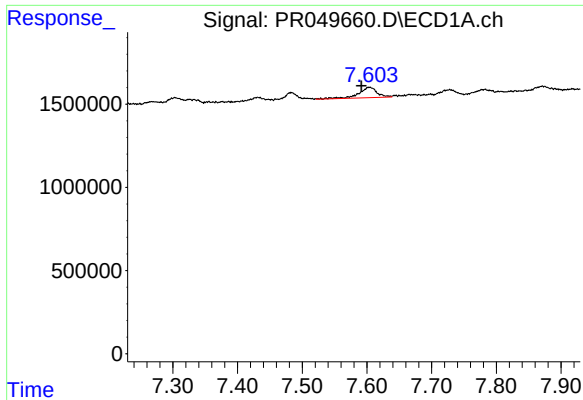
#28 AR-1254-3

R.T.: 7.303 min
Delta R.T.: -0.001 min
Response: 813225
Conc: 2.33 ng/ml



#28 AR-1254-3

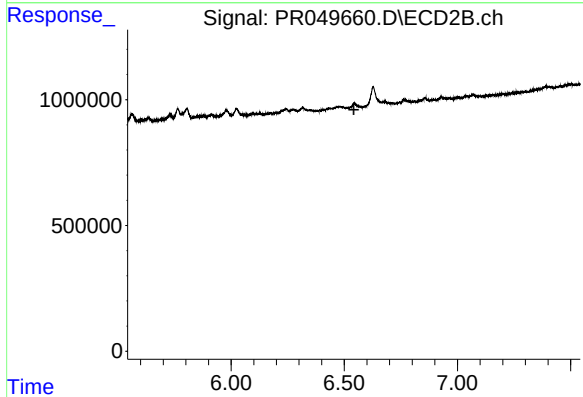
R.T.: 0.000 min
Exp R.T. : 6.316 min
Response: 0
Conc: N.D.



#29 AR-1254-4

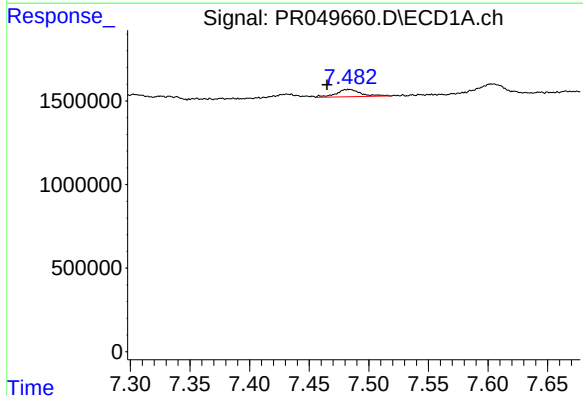
R.T.: 7.604 min
Delta R.T.: 0.012 min
Response: 1229729
Conc: 4.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



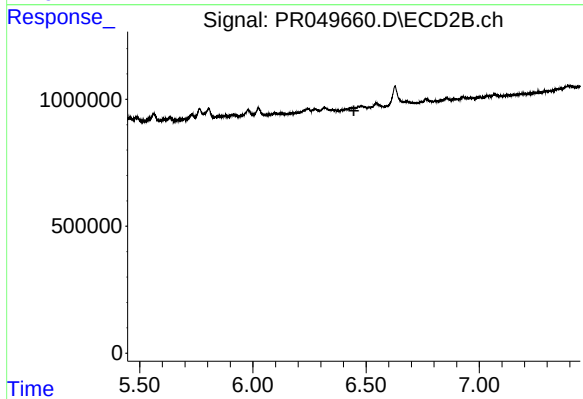
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



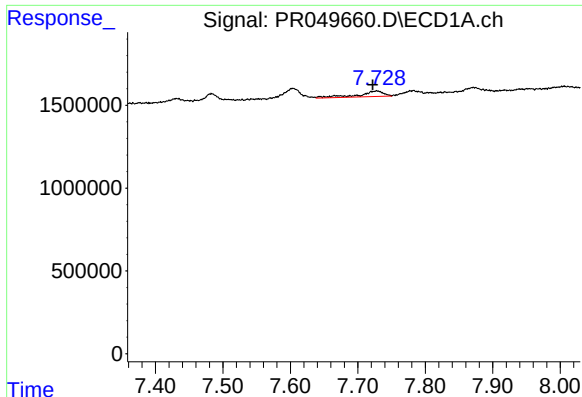
#31 AR-1260-1

R.T.: 7.483 min
Delta R.T.: 0.018 min
Response: 638754
Conc: 2.58 ng/ml



#31 AR-1260-1

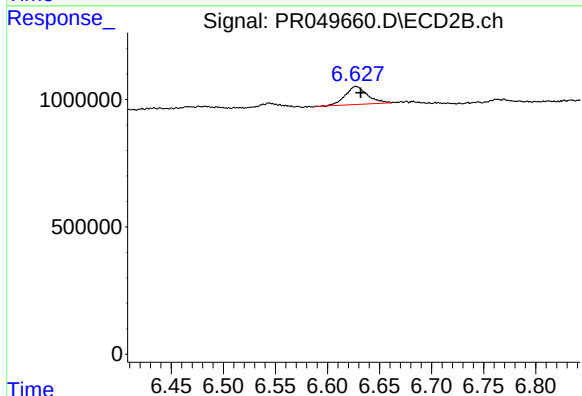
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#32 AR-1260-2

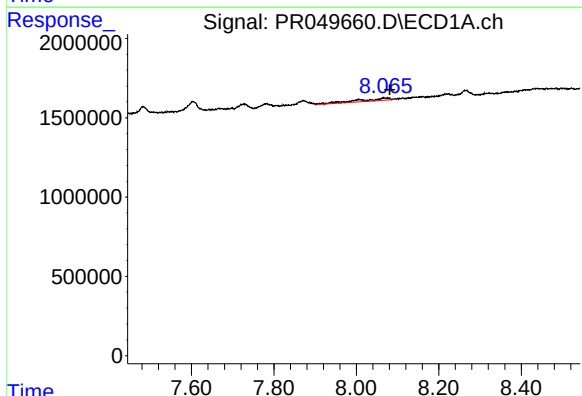
R.T.: 7.728 min
Delta R.T.: 0.006 min
Response: 866266
Conc: 2.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



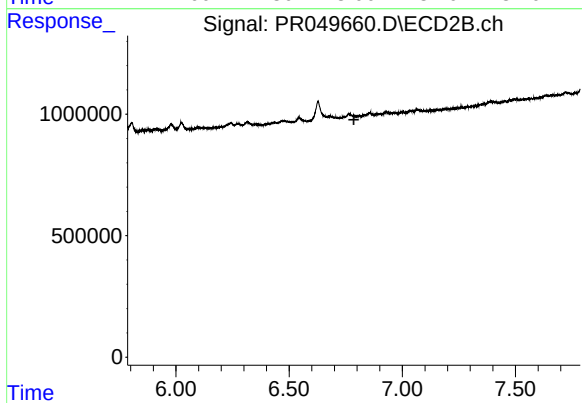
#32 AR-1260-2

R.T.: 6.628 min
Delta R.T.: -0.004 min
Response: 1054795
Conc: 7.23 ng/ml



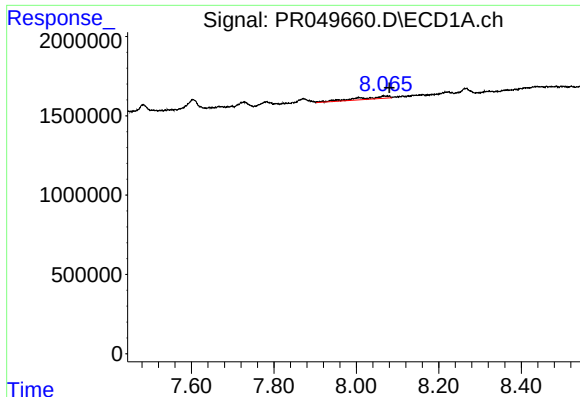
#33 AR-1260-3

R.T.: 8.065 min
Delta R.T.: -0.016 min
Response: 783122
Conc: 3.47 ng/ml



#33 AR-1260-3

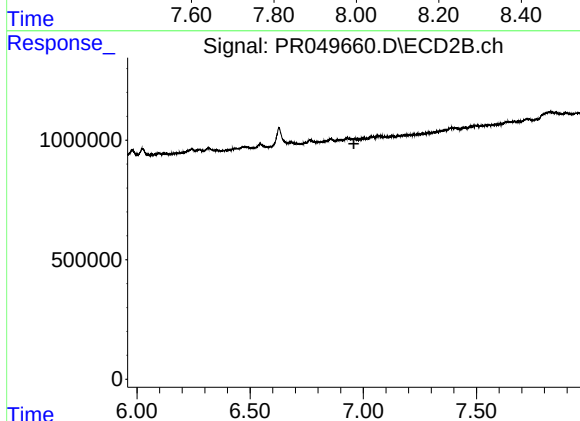
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.



#36 AR-1262-1

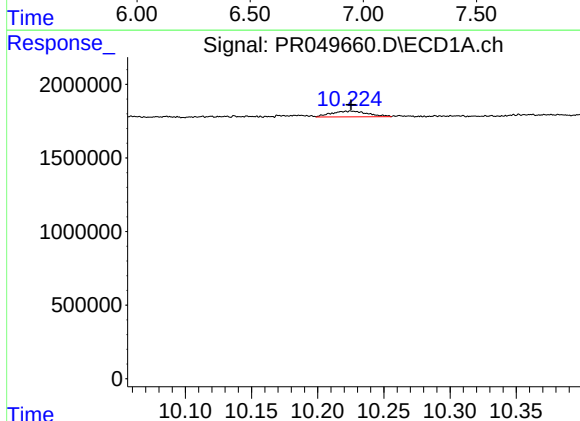
R.T.: 8.065 min
Delta R.T.: -0.016 min
Response: 783122
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



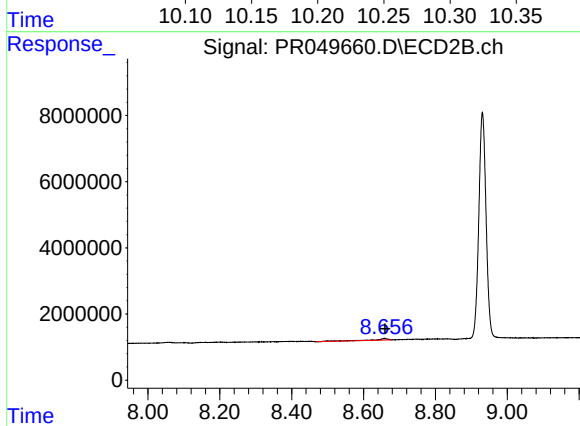
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.225 min
Delta R.T.: 0.000 min
Response: 756503
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 1085908
Conc: 0.50 ng/ml