

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
 Data File : PR054476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 11:40
 Operator : AJ\MA
 Sample : N2931-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:32:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.647	2.920	88194571	44733696	23.911	23.682
2)	SA Decachlor...	9.539	8.159	32810853	30250575	21.476	21.006
Target Compounds							
6)	L1 AR-1016-4	5.060	4.277	287973	137022	3.364	3.751
8)	L2 AR-1221-1	3.856	0.000	2690549	0	64.384	N.D. #
9)	L2 AR-1221-2	3.958	3.221	1344699	598355	43.283	38.574
10)	L2 AR-1221-3	4.030	0.000	45929	0	0.488	N.D. #
11)	L3 AR-1232-1	4.030	0.000	45929	0	0.520	N.D. #
12)	L3 AR-1232-2	4.582	0.000	969808	0	22.557	N.D. #
14)	L3 AR-1232-4	5.060	0.000	287973	0	7.142	N.D. #
15)	L3 AR-1232-5	5.159	0.000	125302	0	4.244	N.D. #
19)	L4 AR-1242-4	5.060	0.000	287973	0	4.456	N.D. #
20)	L4 AR-1242-5	5.842	4.862	263109	719161	4.121	16.987 #
22)	L5 AR-1248-2	5.159	4.277	125302	137022	1.360	2.879 #
25)	L5 AR-1248-5	5.842	4.902	263109	174305	2.426	2.937
26)	L6 AR-1254-1	5.775	4.862	1220861	719161	10.318	7.760
27)	L6 AR-1254-2	6.014	5.021	2490489	1239911	14.295	15.364
28)	L6 AR-1254-3	6.403	5.461f	2041886	6531869	12.033	50.246 #
29)	L6 AR-1254-4	6.715	5.686	2325205	1185451	19.644	14.534 #
30)	L6 AR-1254-5	7.169	6.129	40765840	36495962	339.997	320.773
31)	L7 AR-1260-1	6.584	5.581	11785381	10514130	102.566	128.530 #
32)	L7 AR-1260-2	6.868	5.785	27990397	26609603	215.214	269.711 #
33)	L7 AR-1260-3	7.257	5.945	30966000	14881541	332.140	162.985 #
34)	L7 AR-1260-4	7.498	6.448	29455236	20380359	279.917	265.525
35)	L7 AR-1260-5	7.837	6.712	48360583	57678058	256.968	323.482 #
36)	L8 AR-1262-1	7.257	6.175	30966000	30928247	229.832	270.373
37)	L8 AR-1262-2	7.837	6.448	48360583	20380359	228.742	198.096
38)	L8 AR-1262-3	8.149	7.017	38977775	15024806	272.715	188.441 #
39)	L8 AR-1262-4	8.228	7.083	10066023	44632954	142.085	299.326 #
40)	L8 AR-1262-5	8.847	7.622	15505286	15449653	208.429	225.620
41)	L9 AR-1268-1	8.149	7.017	38977775	15024806	161.124	63.765 #
42)	L9 AR-1268-2	8.228	7.083	10066023	44632954	45.929	208.827 #
43)	L9 AR-1268-3	8.445	7.306	924842	523198	5.102	2.905 #
44)	L9 AR-1268-4	8.847	7.622	15505286	15449653	191.516	200.940
45)	L9 AR-1268-5	9.231	7.917	3408254	3085655	6.284	5.446

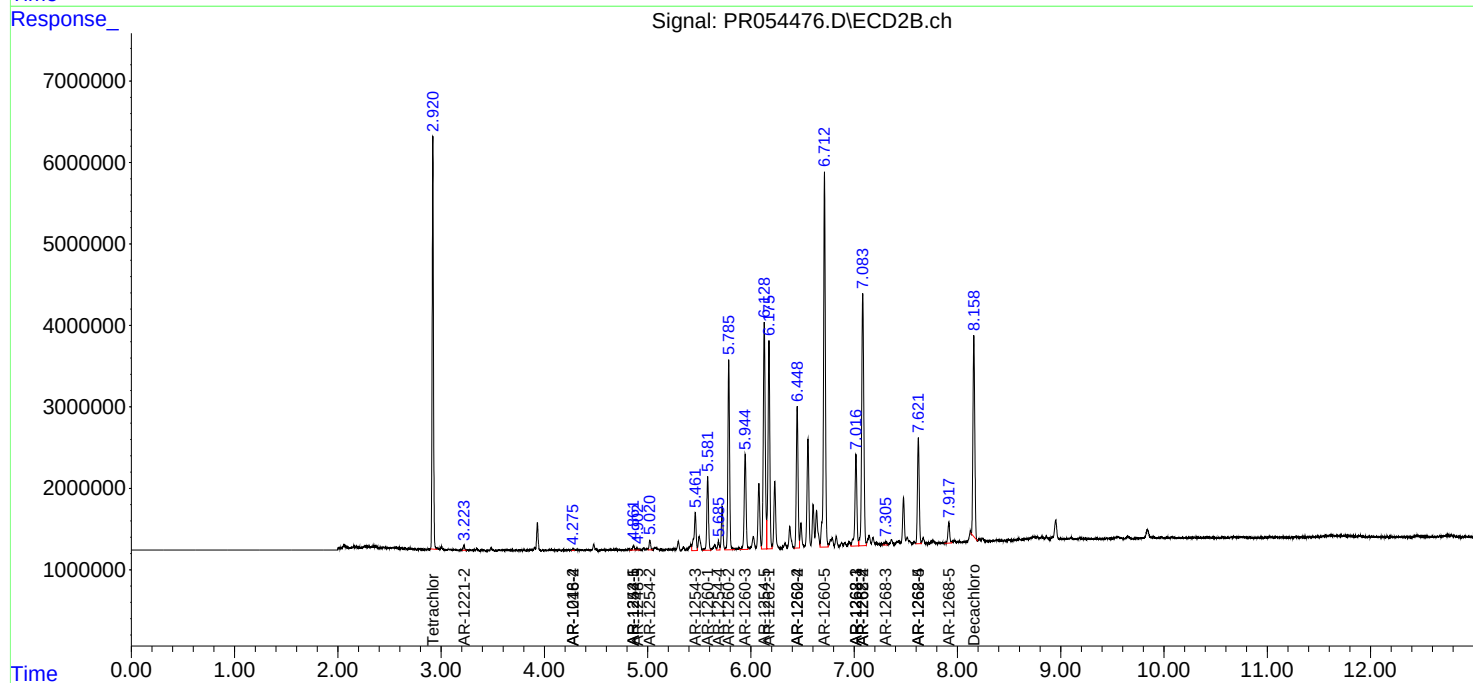
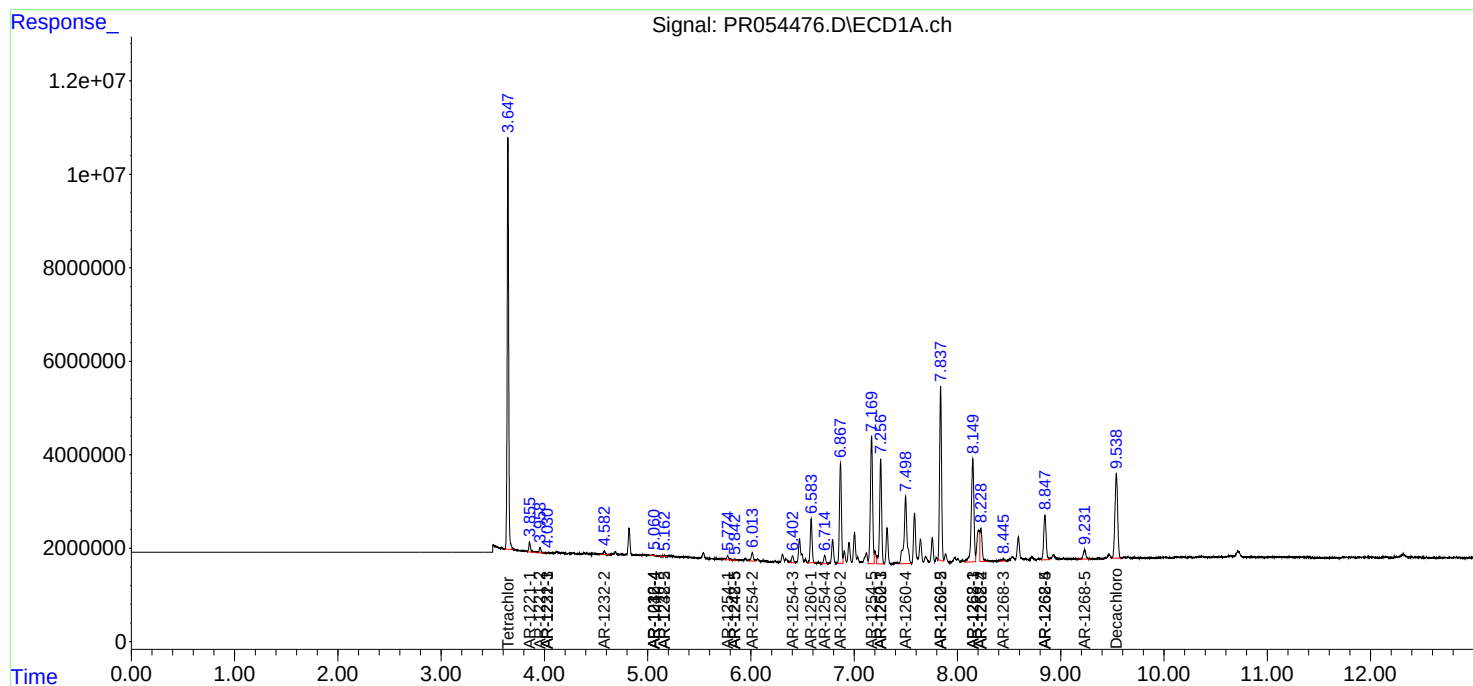
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

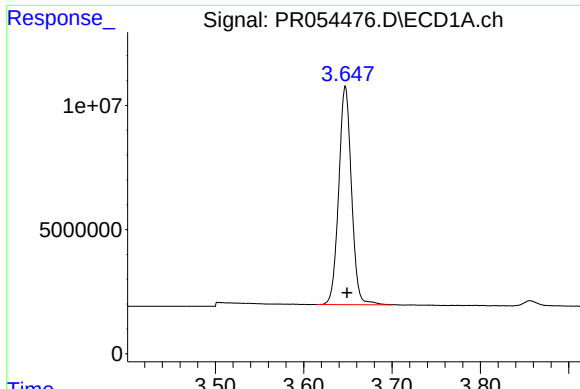
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 11:40
Operator : AJ\MA
Sample : N2931-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:32:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

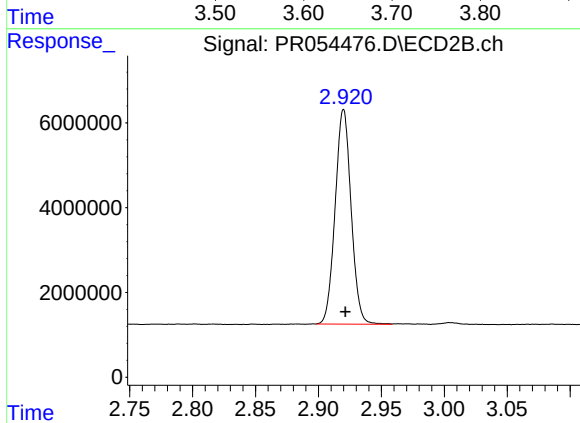




#1 Tetrachloro-m-xylene

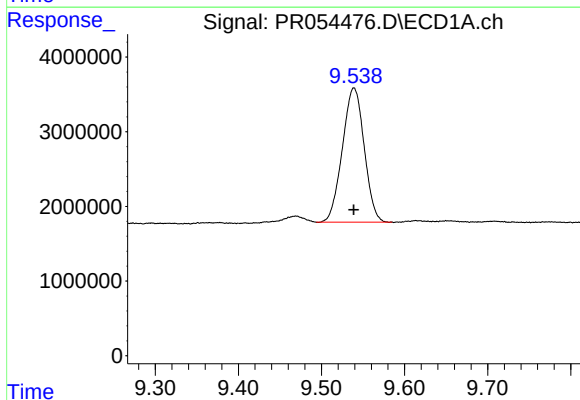
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 88194571
Conc: 23.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



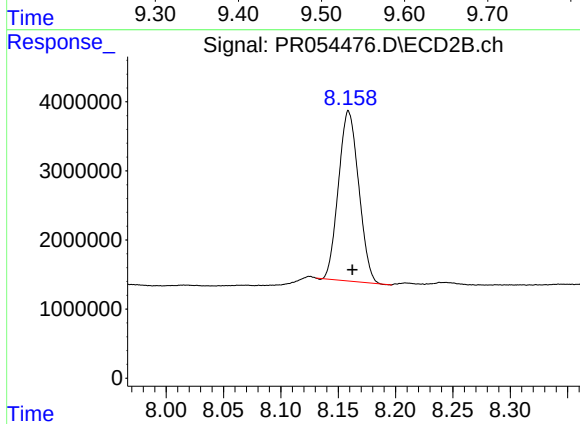
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 44733696
Conc: 23.68 ng/ml



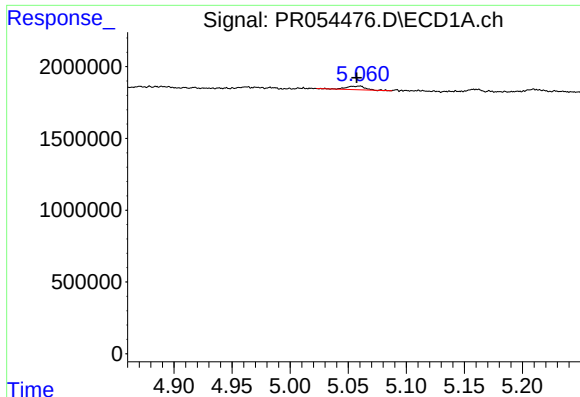
#2 Decachlorobiphenyl

R.T.: 9.539 min
Delta R.T.: 0.000 min
Response: 32810853
Conc: 21.48 ng/ml



#2 Decachlorobiphenyl

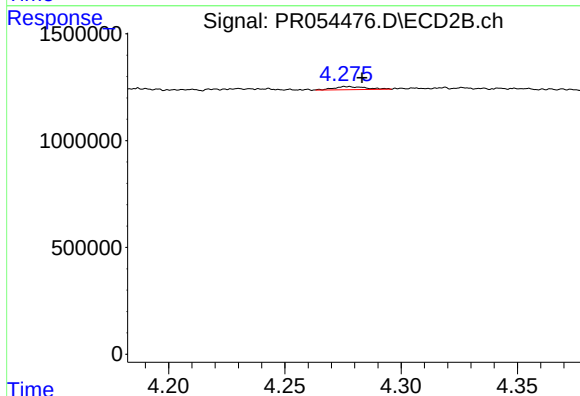
R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 30250575
Conc: 21.01 ng/ml



#6 AR-1016-4

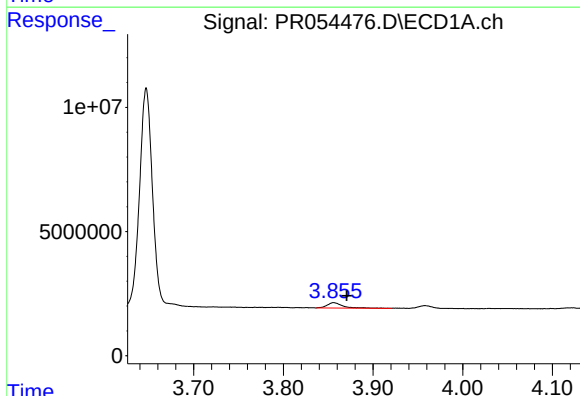
R.T.: 5.060 min
Delta R.T.: 0.003 min
Response: 287973
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



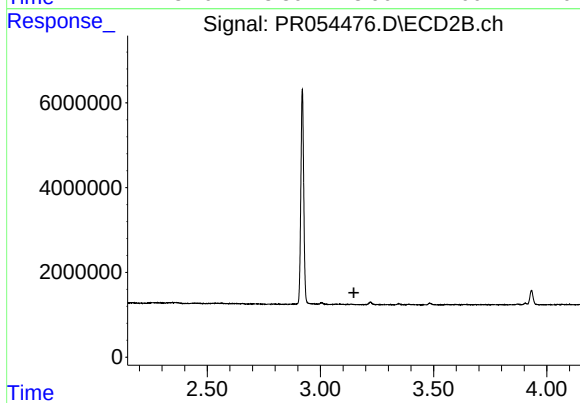
#6 AR-1016-4

R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 137022
Conc: 3.75 ng/ml



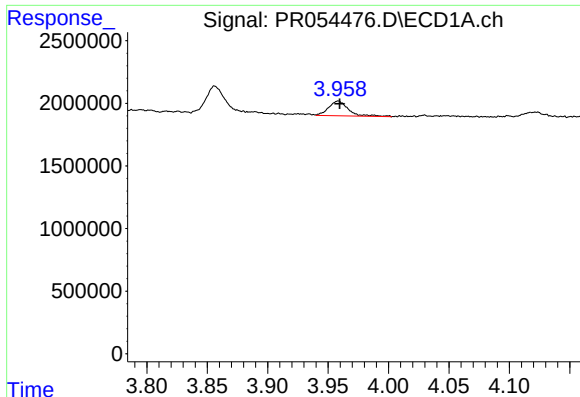
#8 AR-1221-1

R.T.: 3.856 min
Delta R.T.: -0.014 min
Response: 2690549
Conc: 64.38 ng/ml



#8 AR-1221-1

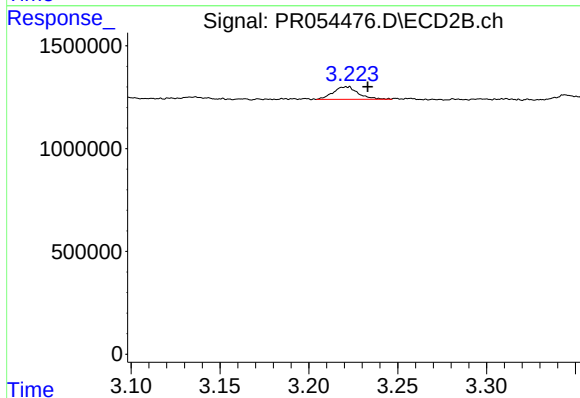
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

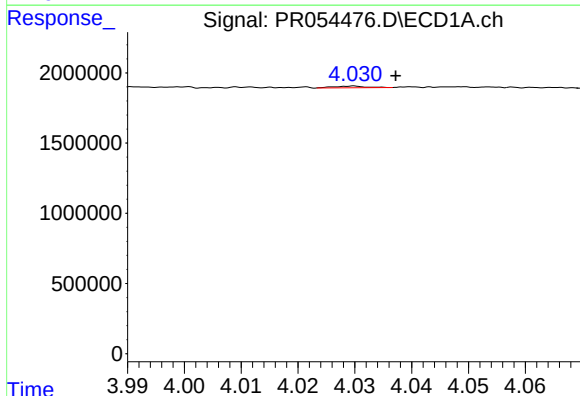
R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 1344699
Conc: 43.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



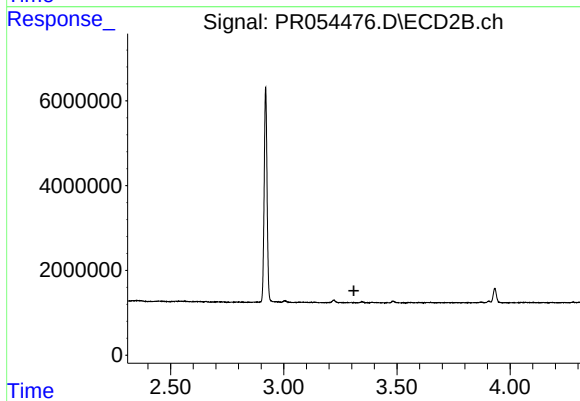
#9 AR-1221-2

R.T.: 3.221 min
Delta R.T.: -0.012 min
Response: 598355
Conc: 38.57 ng/ml



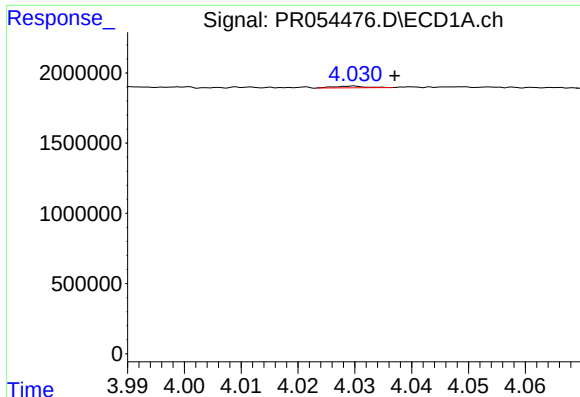
#10 AR-1221-3

R.T.: 4.030 min
Delta R.T.: -0.008 min
Response: 45929
Conc: 0.49 ng/ml



#10 AR-1221-3

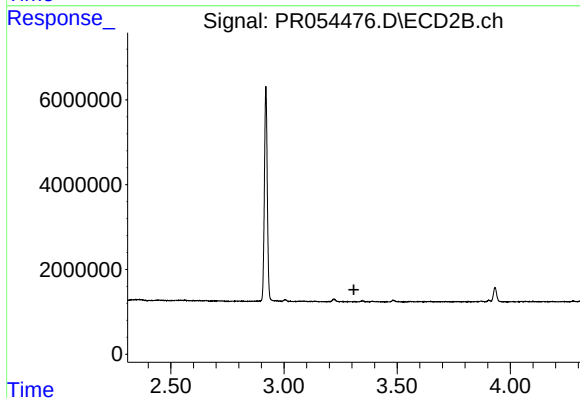
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

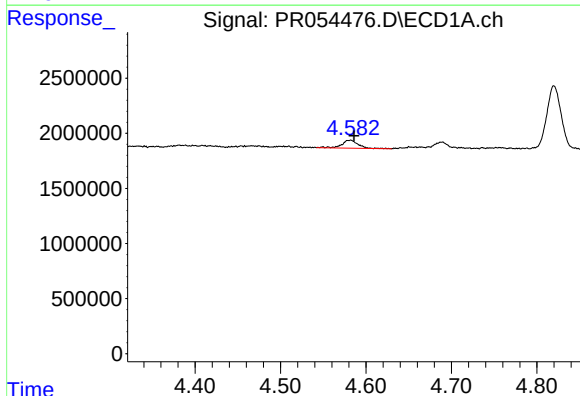
R.T.: 4.030 min
Delta R.T.: -0.007 min
Response: 45929
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



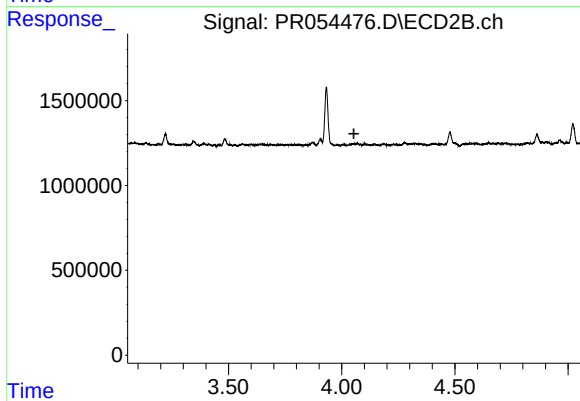
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



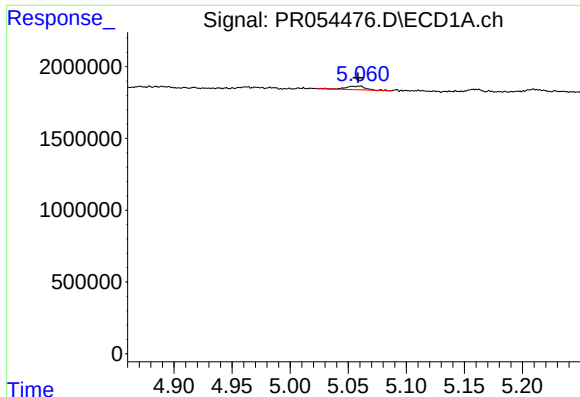
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.004 min
Response: 969808
Conc: 22.56 ng/ml



#12 AR-1232-2

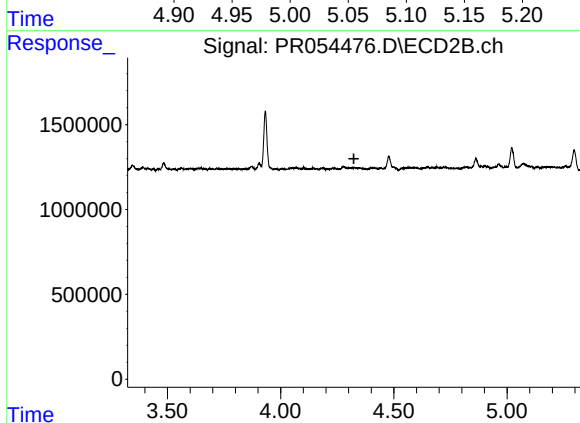
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

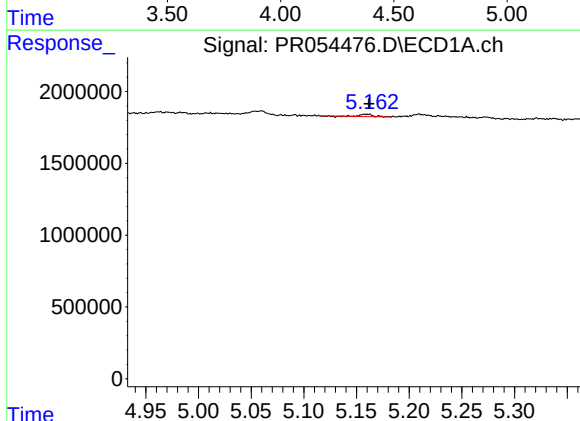
R.T.: 5.060 min
Delta R.T.: 0.001 min
Response: 287973
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



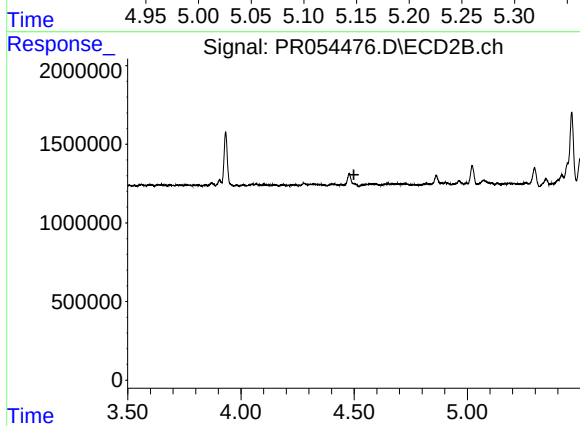
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



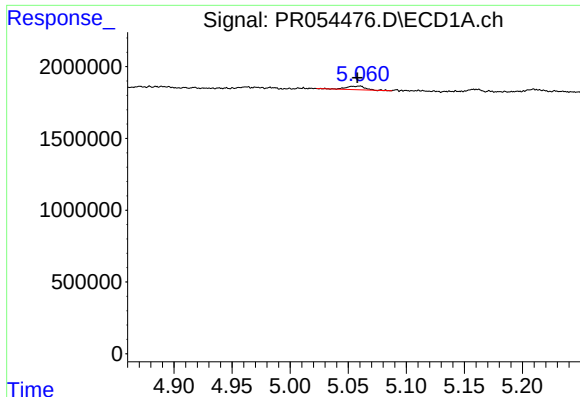
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 125302
Conc: 4.24 ng/ml



#15 AR-1232-5

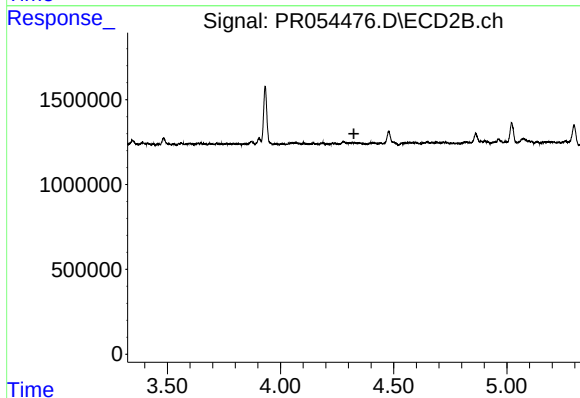
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#19 AR-1242-4

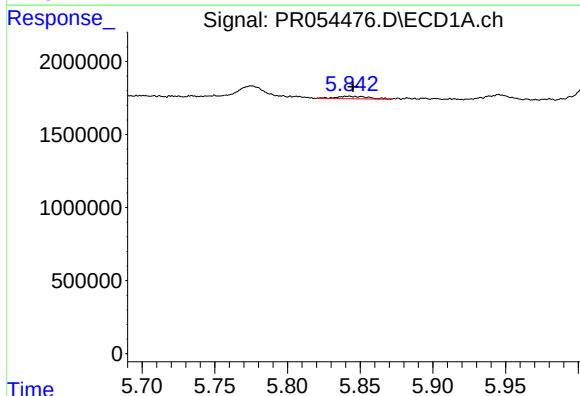
R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 287973
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



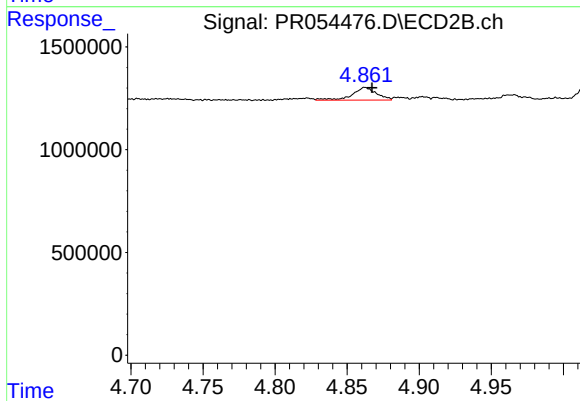
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



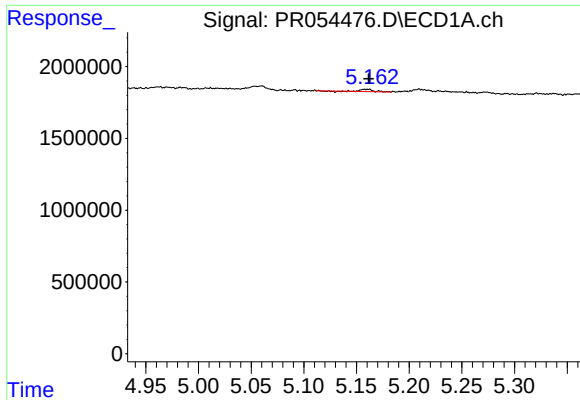
#20 AR-1242-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 263109
Conc: 4.12 ng/ml



#20 AR-1242-5

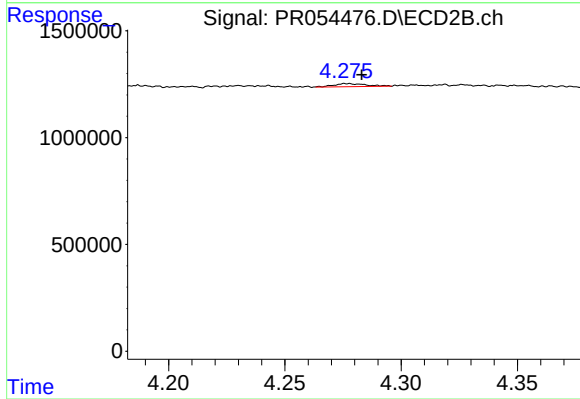
R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 719161
Conc: 16.99 ng/ml



#22 AR-1248-2

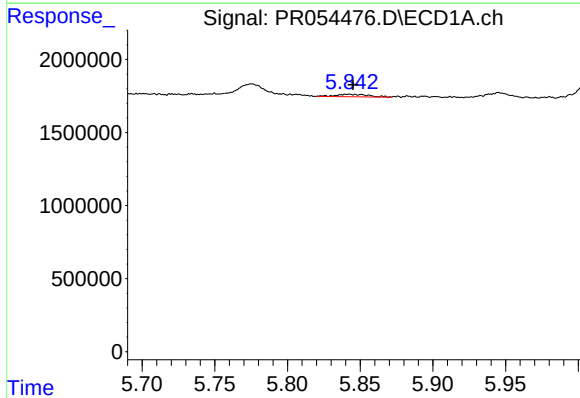
R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 125302
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



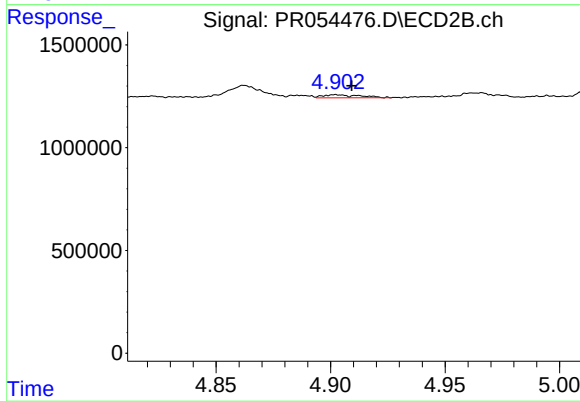
#22 AR-1248-2

R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 137022
Conc: 2.88 ng/ml



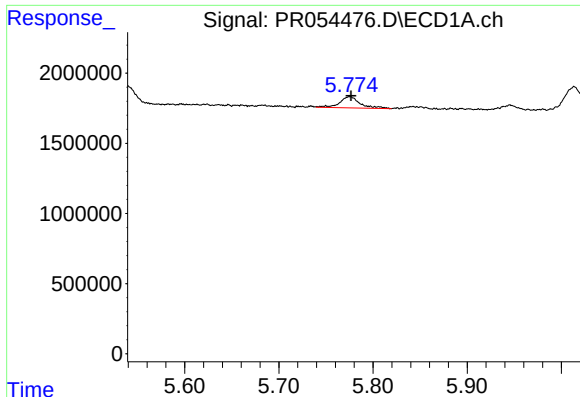
#25 AR-1248-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 263109
Conc: 2.43 ng/ml



#25 AR-1248-5

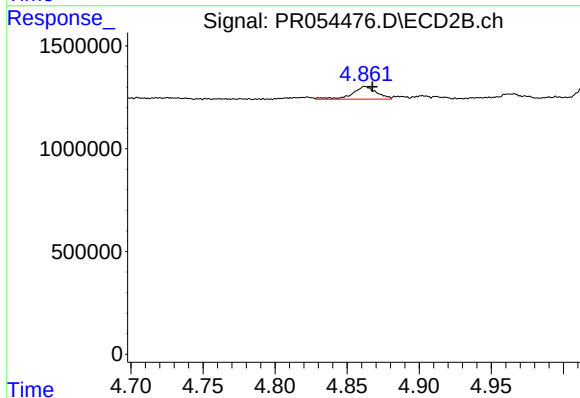
R.T.: 4.902 min
Delta R.T.: -0.007 min
Response: 174305
Conc: 2.94 ng/ml



#26 AR-1254-1

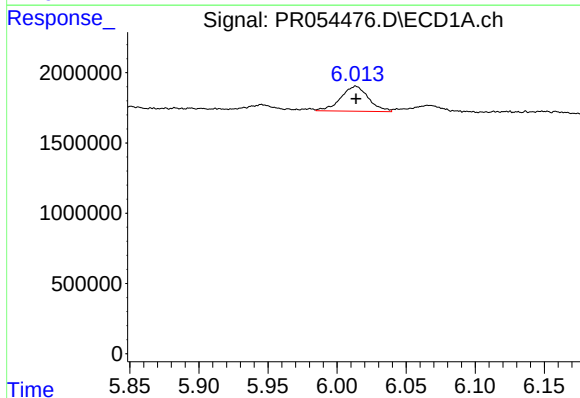
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 1220861
Conc: 10.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



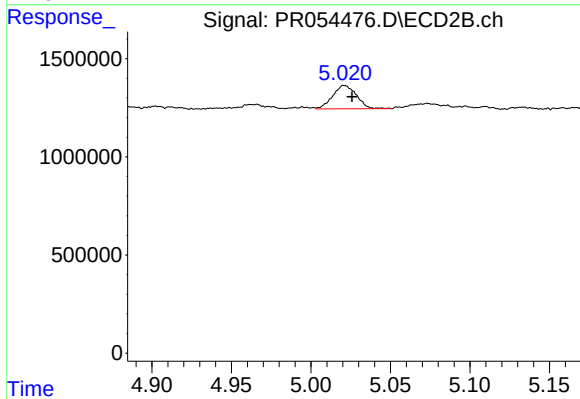
#26 AR-1254-1

R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 719161
Conc: 7.76 ng/ml



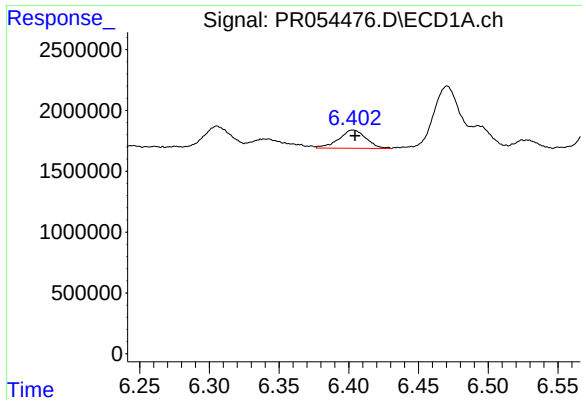
#27 AR-1254-2

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 2490489
Conc: 14.30 ng/ml



#27 AR-1254-2

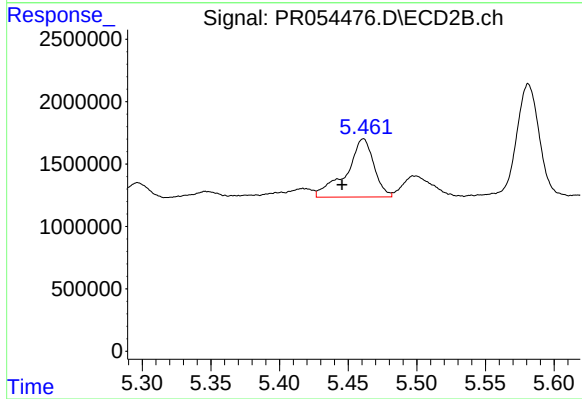
R.T.: 5.021 min
Delta R.T.: -0.005 min
Response: 1239911
Conc: 15.36 ng/ml



#28 AR-1254-3

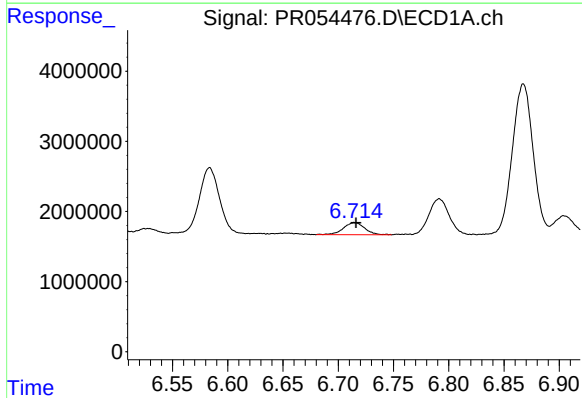
R.T.: 6.403 min
Delta R.T.: -0.001 min
Response: 2041886
Conc: 12.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



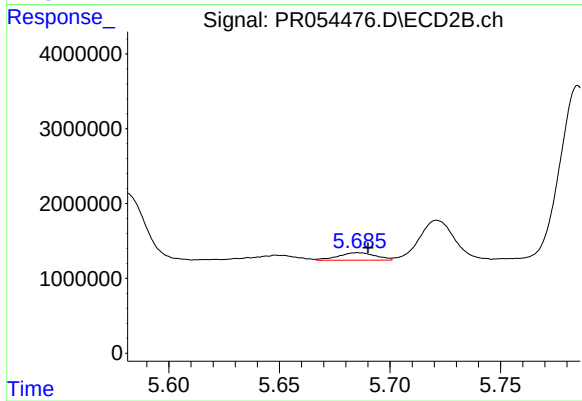
#28 AR-1254-3

R.T.: 5.461 min
Delta R.T.: 0.015 min
Response: 6531869
Conc: 50.25 ng/ml



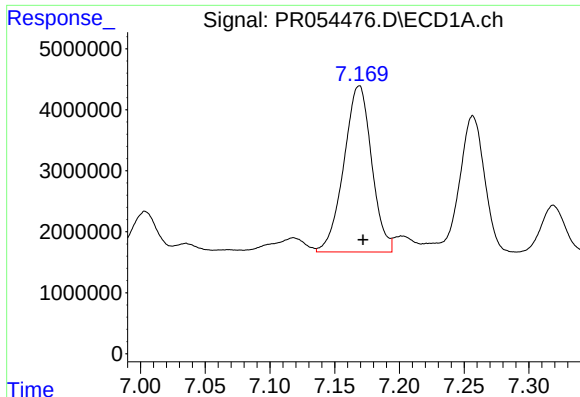
#29 AR-1254-4

R.T.: 6.715 min
Delta R.T.: -0.001 min
Response: 2325205
Conc: 19.64 ng/ml



#29 AR-1254-4

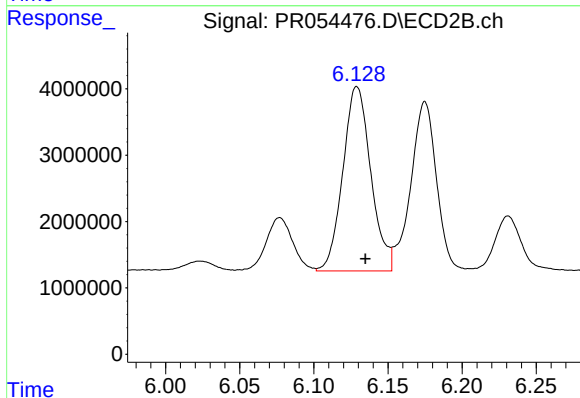
R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 1185451
Conc: 14.53 ng/ml



#30 AR-1254-5

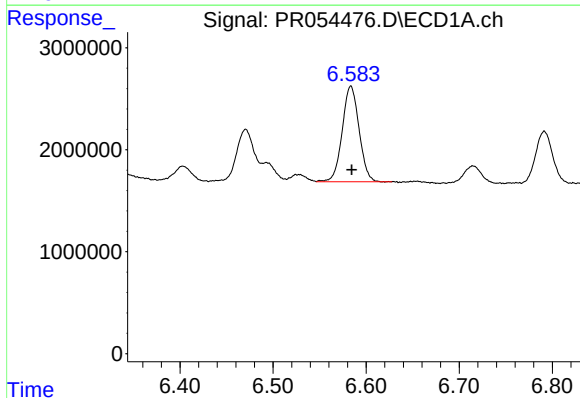
R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 40765840
Conc: 340.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



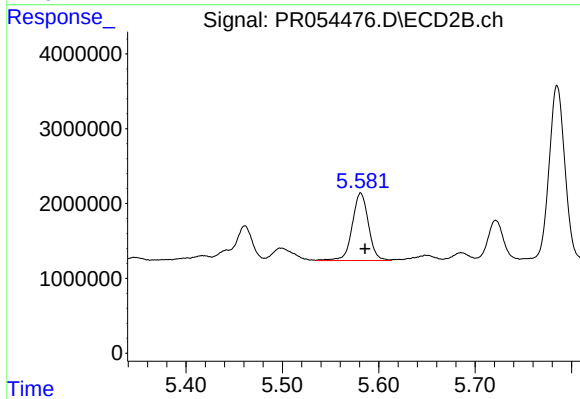
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 36495962
Conc: 320.77 ng/ml



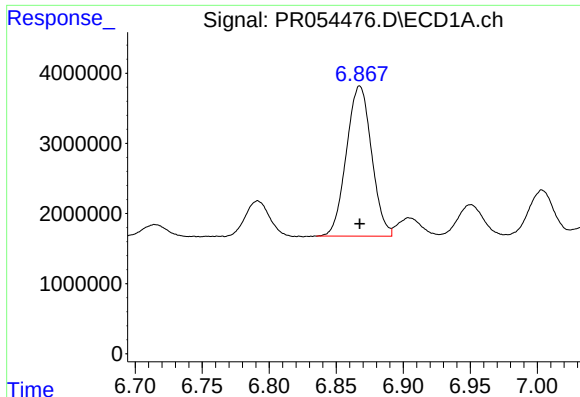
#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 11785381
Conc: 102.57 ng/ml



#31 AR-1260-1

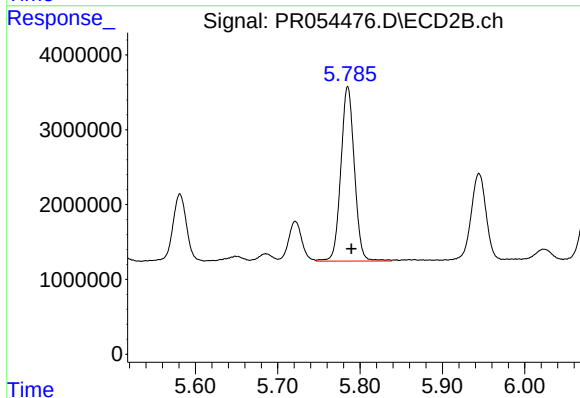
R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 10514130
Conc: 128.53 ng/ml



#32 AR-1260-2

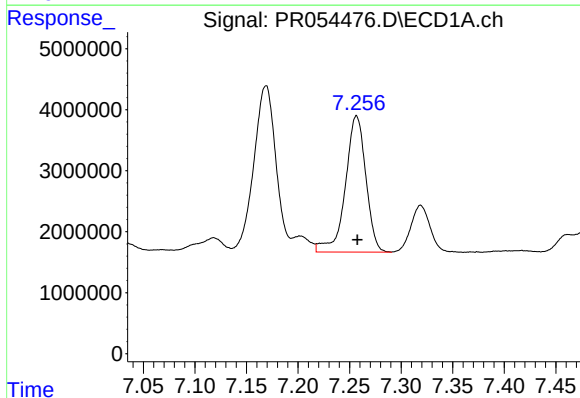
R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 27990397
Conc: 215.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



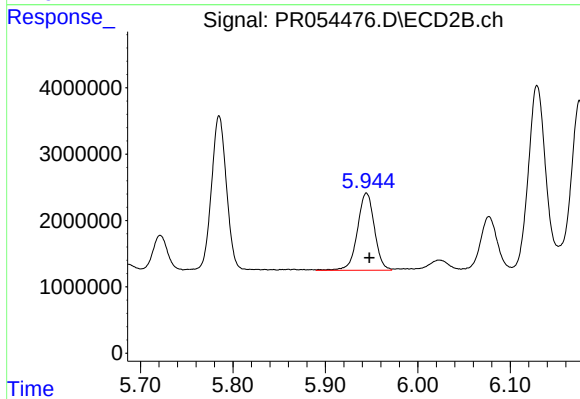
#32 AR-1260-2

R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 26609603
Conc: 269.71 ng/ml



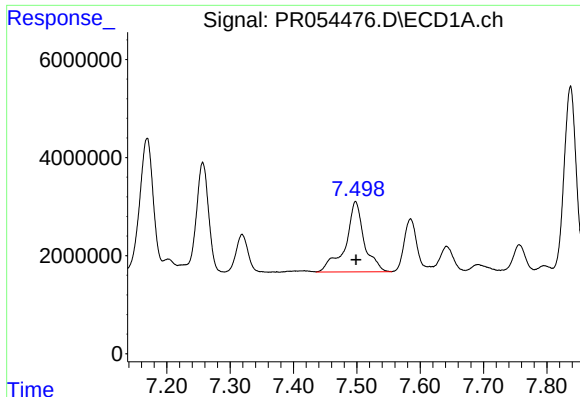
#33 AR-1260-3

R.T.: 7.257 min
Delta R.T.: -0.001 min
Response: 30966000
Conc: 332.14 ng/ml



#33 AR-1260-3

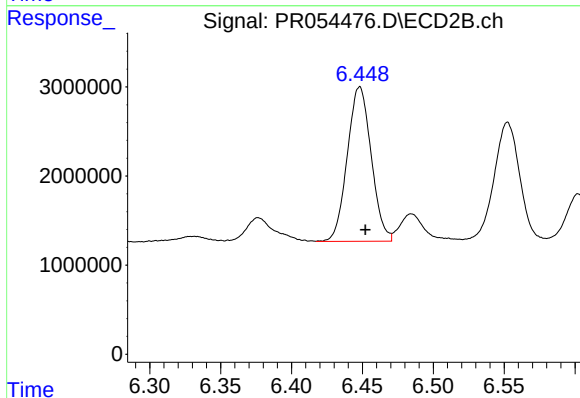
R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 14881541
Conc: 162.98 ng/ml



#34 AR-1260-4

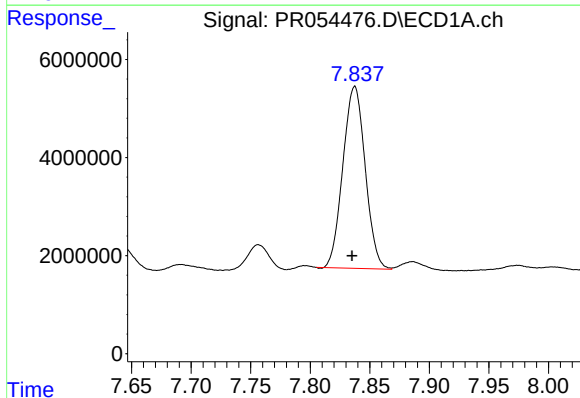
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 29455236
Conc: 279.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



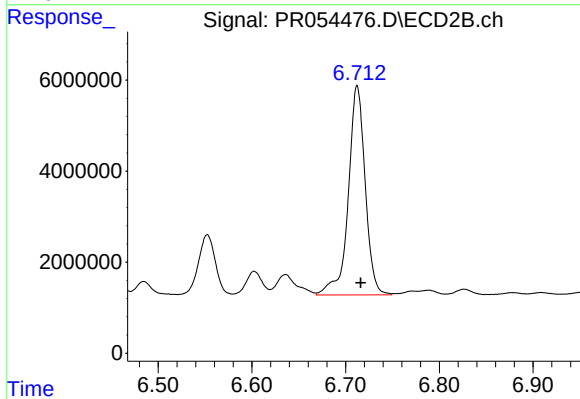
#34 AR-1260-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 20380359
Conc: 265.53 ng/ml



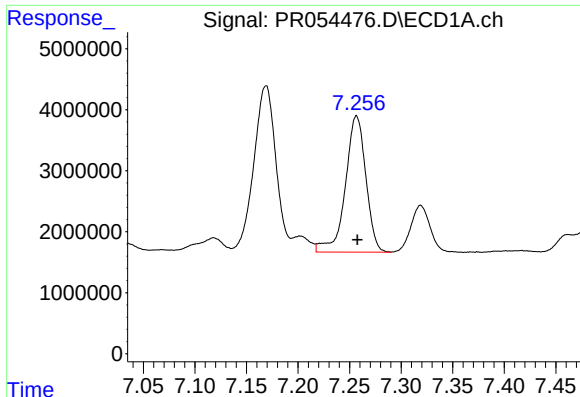
#35 AR-1260-5

R.T.: 7.837 min
Delta R.T.: 0.002 min
Response: 48360583
Conc: 256.97 ng/ml



#35 AR-1260-5

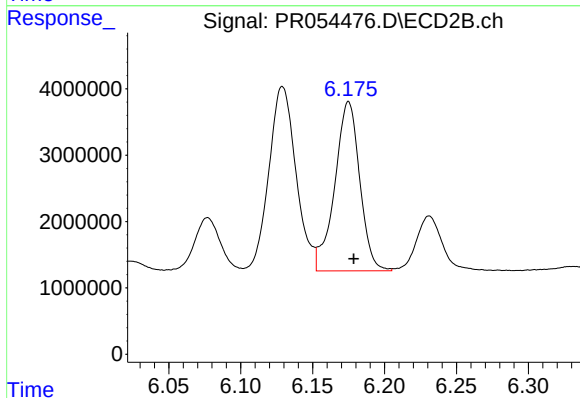
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 57678058
Conc: 323.48 ng/ml



#36 AR-1262-1

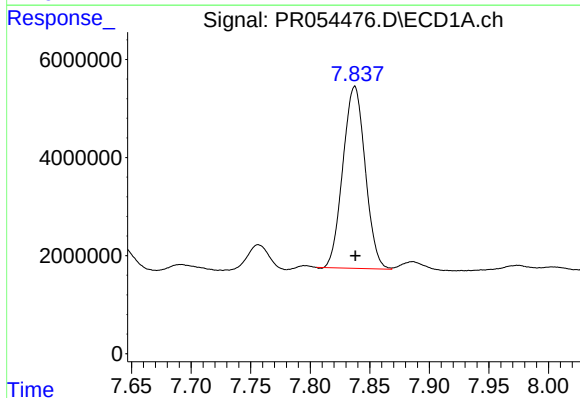
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 30966000
Conc: 229.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



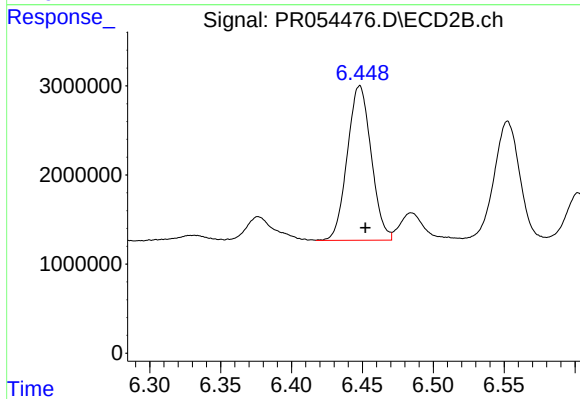
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 30928247
Conc: 270.37 ng/ml



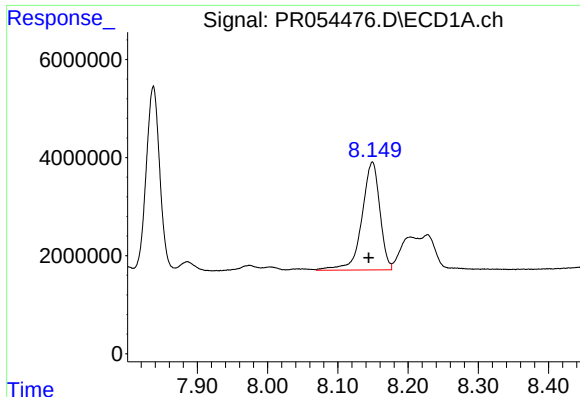
#37 AR-1262-2

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 48360583
Conc: 228.74 ng/ml



#37 AR-1262-2

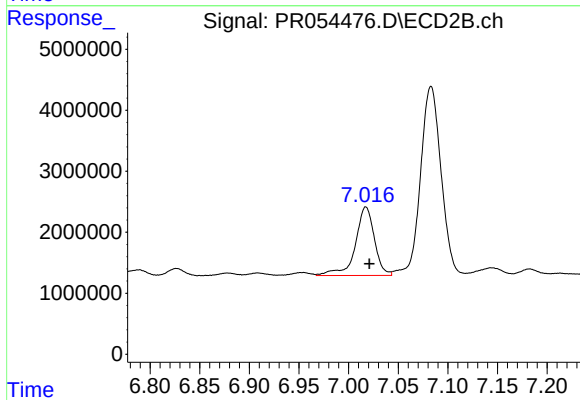
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 20380359
Conc: 198.10 ng/ml



#38 AR-1262-3

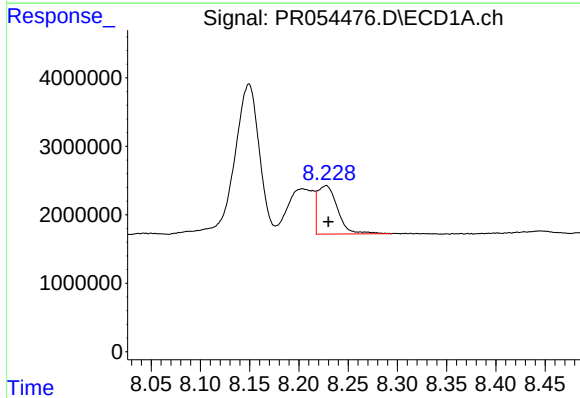
R.T.: 8.149 min
Delta R.T.: 0.005 min
Response: 38977775
Conc: 272.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



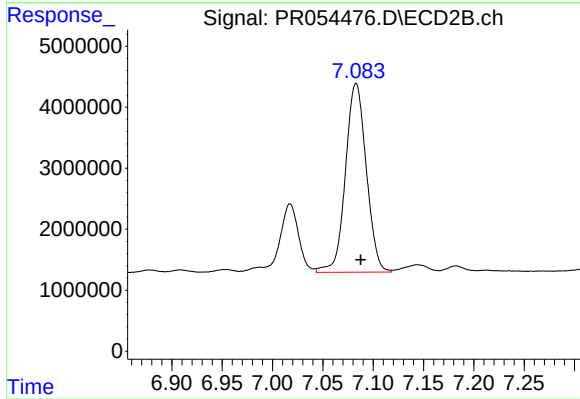
#38 AR-1262-3

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 15024806
Conc: 188.44 ng/ml



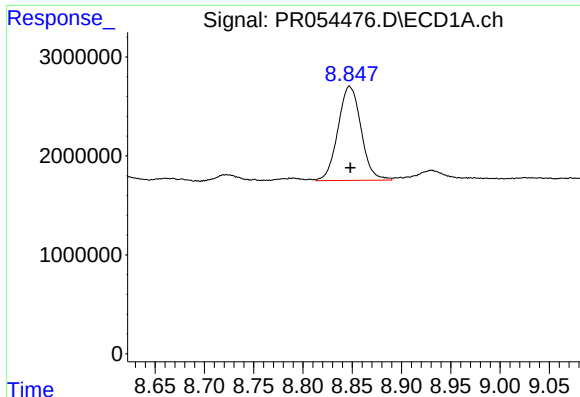
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 10066023
Conc: 142.08 ng/ml



#39 AR-1262-4

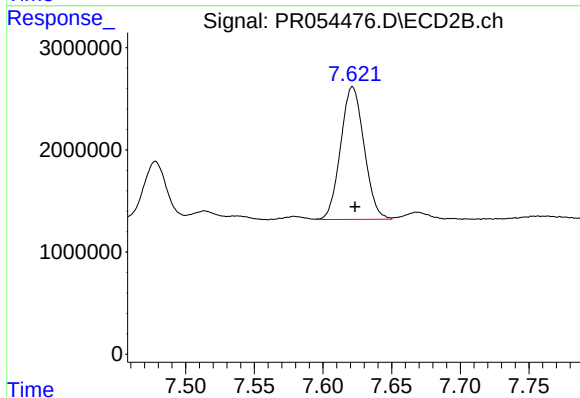
R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 44632954
Conc: 299.33 ng/ml



#40 AR-1262-5

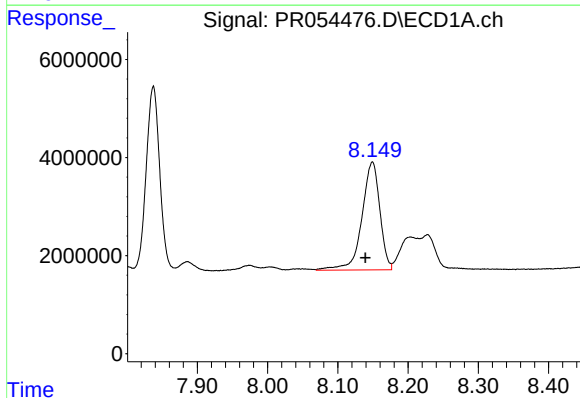
R.T.: 8.847 min
Delta R.T.: -0.001 min
Response: 15505286
Conc: 208.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



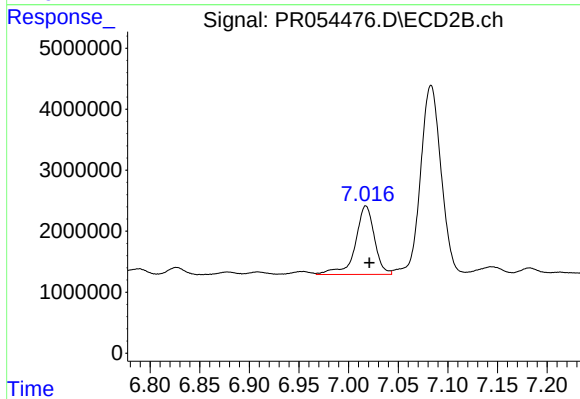
#40 AR-1262-5

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 15449653
Conc: 225.62 ng/ml



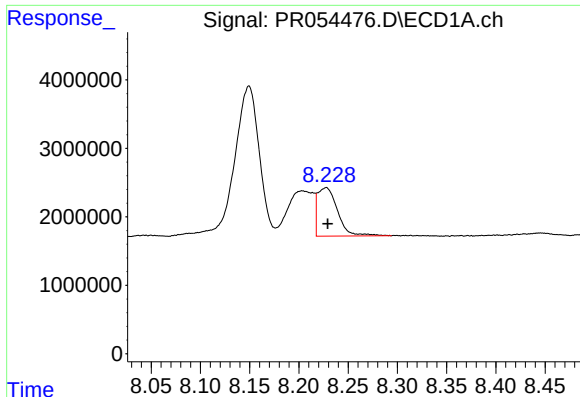
#41 AR-1268-1

R.T.: 8.149 min
Delta R.T.: 0.010 min
Response: 38977775
Conc: 161.12 ng/ml



#41 AR-1268-1

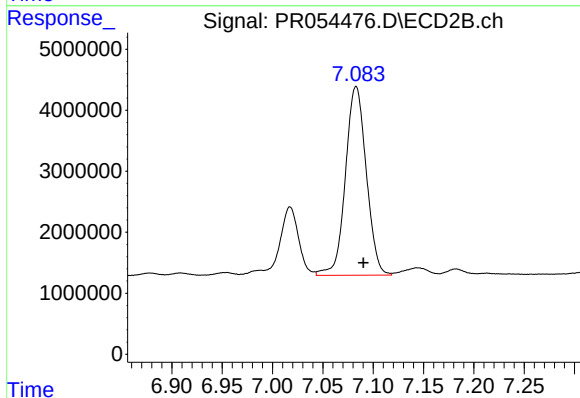
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 15024806
Conc: 63.76 ng/ml



#42 AR-1268-2

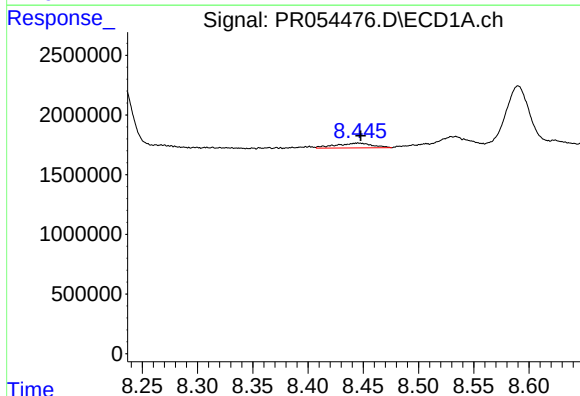
R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 10066023
Conc: 45.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



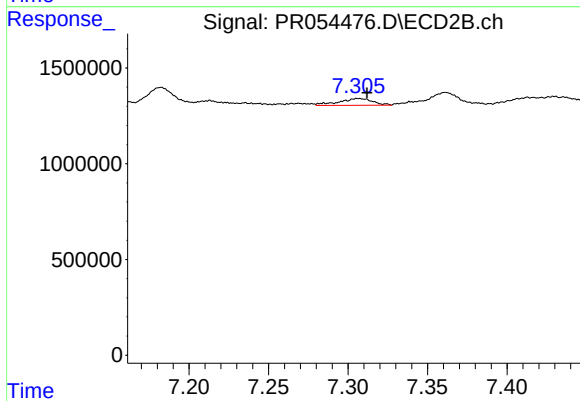
#42 AR-1268-2

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 44632954
Conc: 208.83 ng/ml



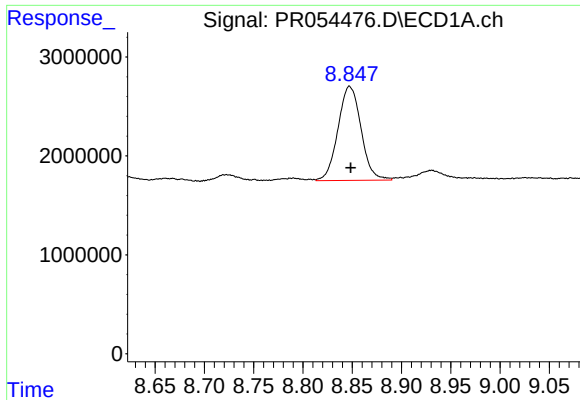
#43 AR-1268-3

R.T.: 8.445 min
Delta R.T.: -0.002 min
Response: 924842
Conc: 5.10 ng/ml



#43 AR-1268-3

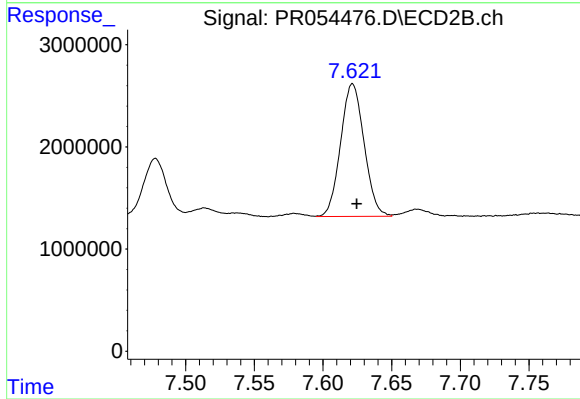
R.T.: 7.306 min
Delta R.T.: -0.005 min
Response: 523198
Conc: 2.90 ng/ml



#44 AR-1268-4

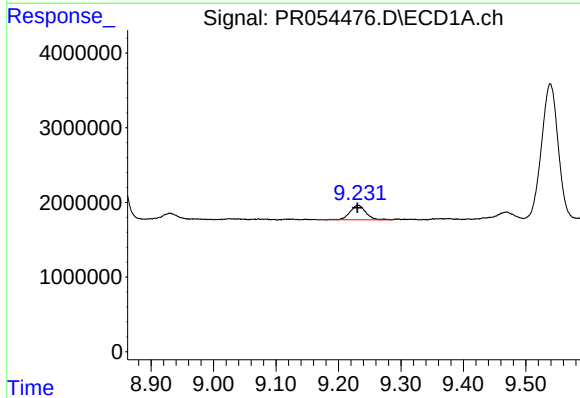
R.T.: 8.847 min
Delta R.T.: -0.001 min
Response: 15505286
Conc: 191.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



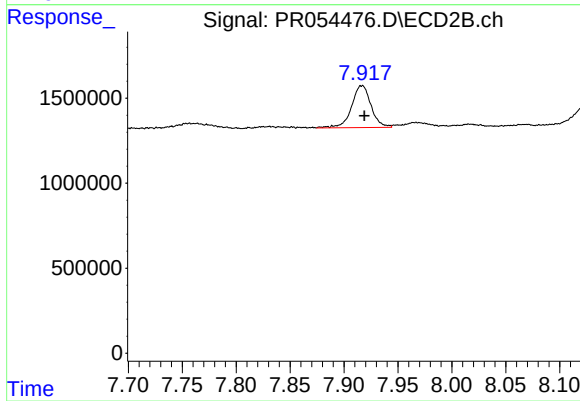
#44 AR-1268-4

R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 15449653
Conc: 200.94 ng/ml



#45 AR-1268-5

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 3408254
Conc: 6.28 ng/ml



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 3085655
Conc: 5.45 ng/ml