

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
 Data File : PR054535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 09:41
 Operator : AJ\MA
 Sample : N2931-01DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:00:56 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	2.919	7371728	3365178	1.999	1.782
2) SA Decachlor...	9.532	8.155	2777264	1908295	1.818	1.325 #
Target Compounds						
3) L1 AR-1016-1	4.868	0.000	188455	0	1.503	N.D. #
4) L1 AR-1016-2	4.879	0.000	218959	0	1.273	N.D. #
5) L1 AR-1016-3	4.961	0.000	238438	0	2.266	N.D. #
6) L1 AR-1016-4	0.000	4.277	0	228859	N.D.	6.264 #
7) L1 AR-1016-5	5.369	0.000	204046	0	2.457	N.D. #
8) L2 AR-1221-1	3.858	0.000	652238	0	15.608	N.D. #
12) L3 AR-1232-2	4.581	0.000	282118	0	6.562	N.D. #
13) L3 AR-1232-3	4.879	0.000	218959	0	2.753	N.D. #
15) L3 AR-1232-5	5.158	0.000	583821	0	19.776	N.D. #
16) L4 AR-1242-1	4.868	0.000	188455	0	2.019	N.D. #
17) L4 AR-1242-2	4.879	0.000	218959	0	1.681	N.D. #
18) L4 AR-1242-3	4.961	0.000	238438	0	2.968	N.D. #
20) L4 AR-1242-5	5.843	4.862	1117048	2807051	17.496	66.304 #
21) L5 AR-1248-1	4.868	0.000	188455	0	2.650	N.D. #
22) L5 AR-1248-2	5.158	4.277	583821	228859	6.335	4.809
23) L5 AR-1248-3	5.369	0.000	204046	0	1.935	N.D. #
25) L5 AR-1248-5	5.843	4.889f	1117048	766412	10.298	12.915 #
26) L6 AR-1254-1	5.774	4.862	6032438	2807051	50.984	30.290 #
27) L6 AR-1254-2	6.012	5.021	8864995	5611914	50.885	69.541 #
28) L6 AR-1254-3	6.402	5.460	6222487	17422783	36.671	134.024 #
29) L6 AR-1254-4	6.712	5.686	4868376	2288640	41.130	28.059 #
30) L6 AR-1254-5	7.166	6.128	69299588	66734285	577.975	586.546
31) L7 AR-1260-1	6.582	5.581	31916550	27963720	277.763	341.842
32) L7 AR-1260-2	6.864	5.785	52846879	50423535	406.331	511.085 #
33) L7 AR-1260-3	7.254	5.943	48240335	37186090	517.424	407.268
34) L7 AR-1260-4	7.496	6.447	53556235	47427499	508.953	617.909
35) L7 AR-1260-5	7.833	6.710	103.3E6	126.3E6	549.101	708.523 #
36) L8 AR-1262-1	7.254	6.174	48240335	52273748	358.044	456.975 #
37) L8 AR-1262-2	7.833	6.447	103.3E6	47427499	488.787	460.993
38) L8 AR-1262-3	8.144	7.015	79196874	29477864	554.115	369.711 #
39) L8 AR-1262-4	8.224	7.080	17923607	101.5E6	252.997	680.399 #
40) L8 AR-1262-5	8.844	7.618	35161831	37497657	472.661	547.600
41) L9 AR-1268-1	8.144	7.015	79196874	29477864	327.379	125.103 #
42) L9 AR-1268-2	8.224	7.080	17923607	101.5E6	81.782	474.685 #
43) L9 AR-1268-3	8.443	7.305	1530187	1214245	8.442	6.741
44) L9 AR-1268-4	8.844	7.618	35161831	37497657	434.307	487.700
45) L9 AR-1268-5	9.225	7.913	7598965	7601604	14.010	13.416

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 09:41
Operator : AJ\MA
Sample : N2931-01DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:00:56 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

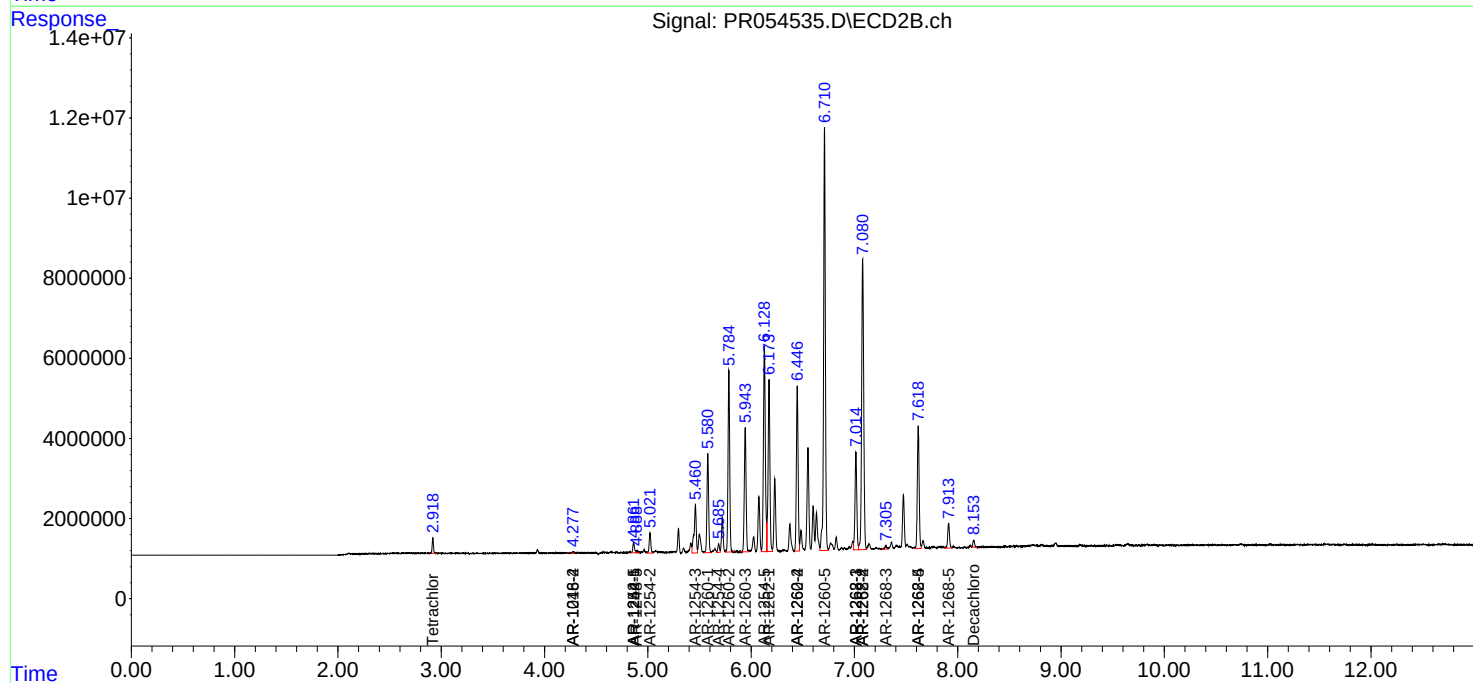
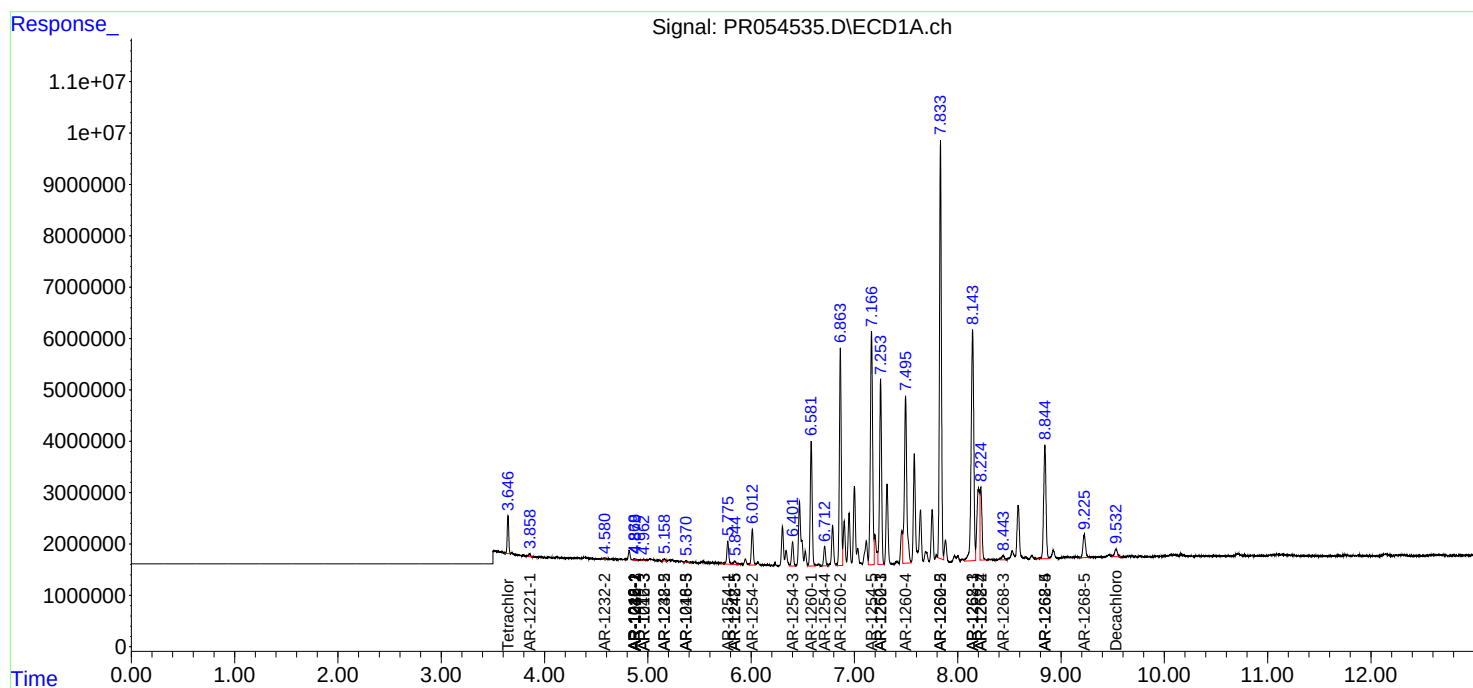
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

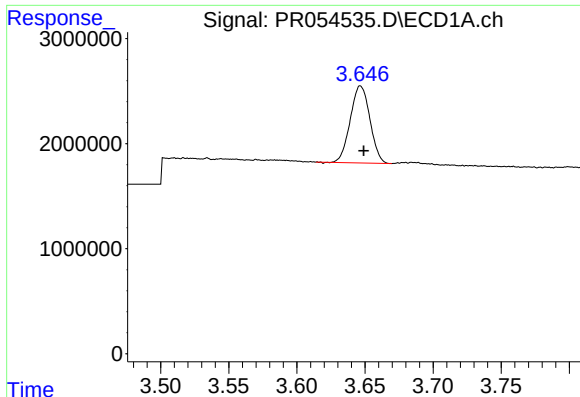
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
Data File : PR054535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 09:41
Operator : AJ\MA
Sample : N2931-01DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:00:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

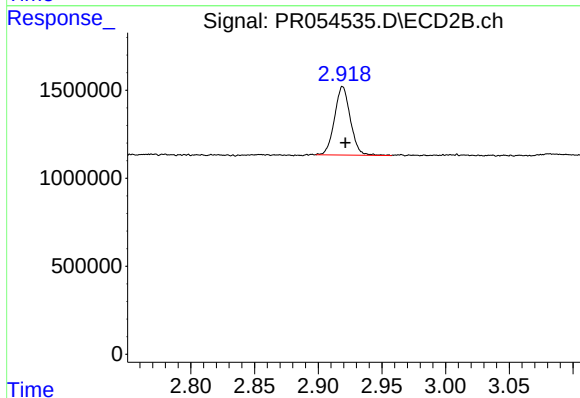




#1 Tetrachloro-m-xylene

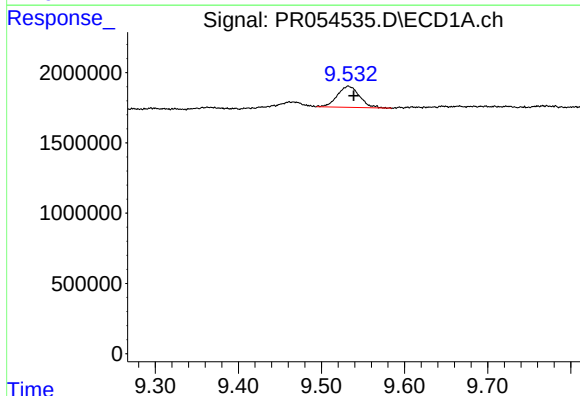
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 7371728
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



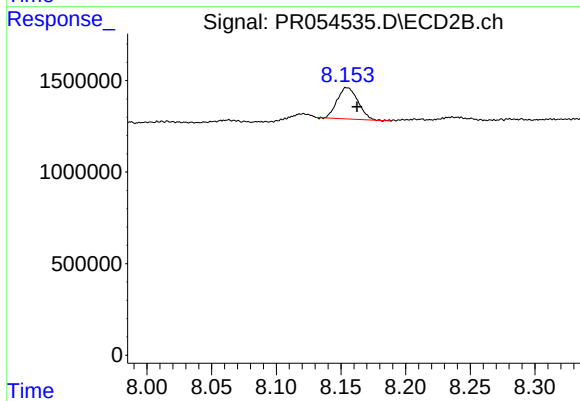
#1 Tetrachloro-m-xylene

R.T.: 2.919 min
Delta R.T.: -0.002 min
Response: 3365178
Conc: 1.78 ng/ml



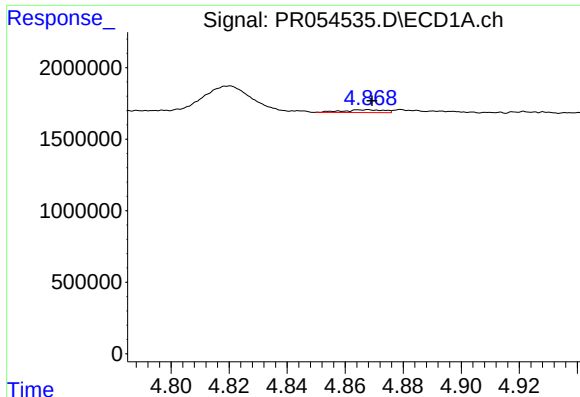
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.007 min
Response: 2777264
Conc: 1.82 ng/ml



#2 Decachlorobiphenyl

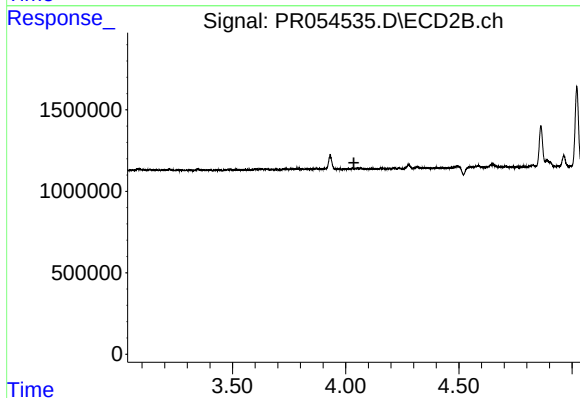
R.T.: 8.155 min
Delta R.T.: -0.008 min
Response: 1908295
Conc: 1.33 ng/ml



#3 AR-1016-1

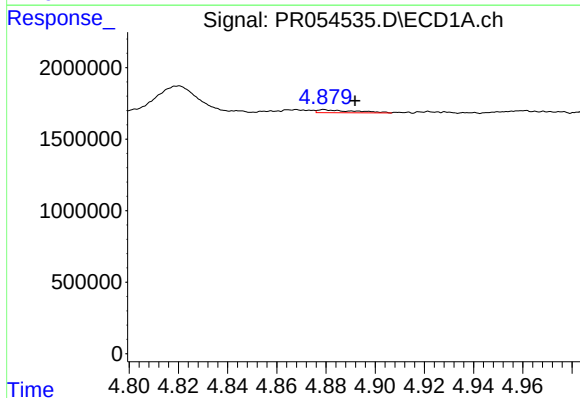
R.T.: 4.868 min
Delta R.T.: -0.001 min
Response: 188455
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



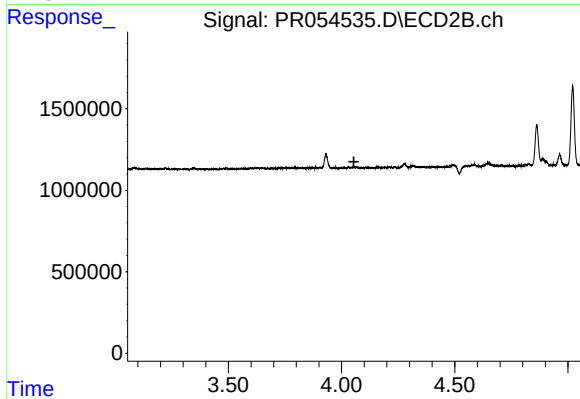
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



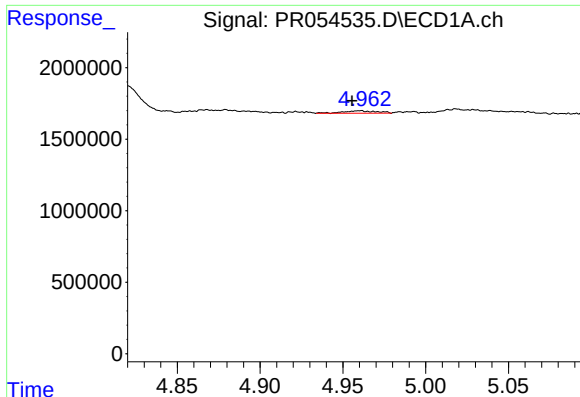
#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: -0.013 min
Response: 218959
Conc: 1.27 ng/ml



#4 AR-1016-2

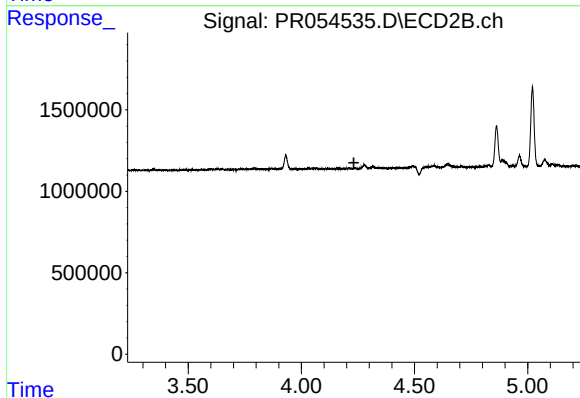
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#5 AR-1016-3

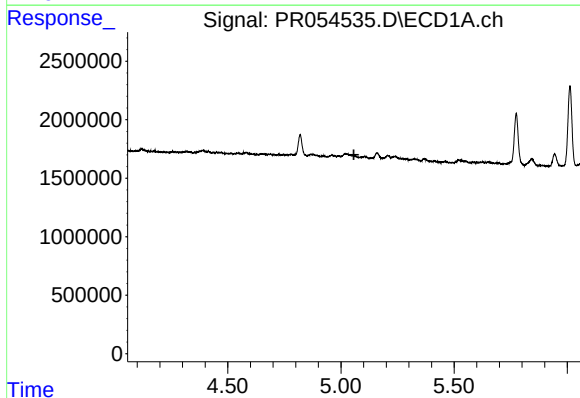
R.T.: 4.961 min
Delta R.T.: 0.006 min
Response: 238438
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



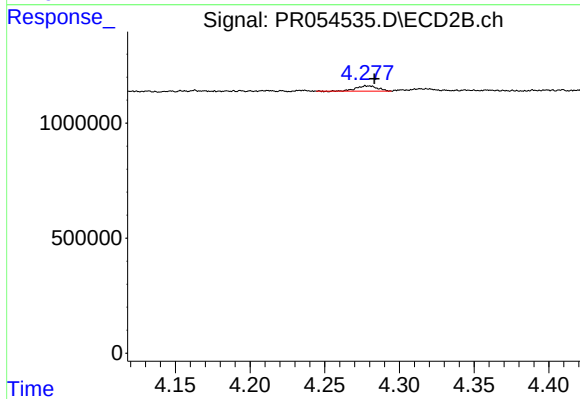
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



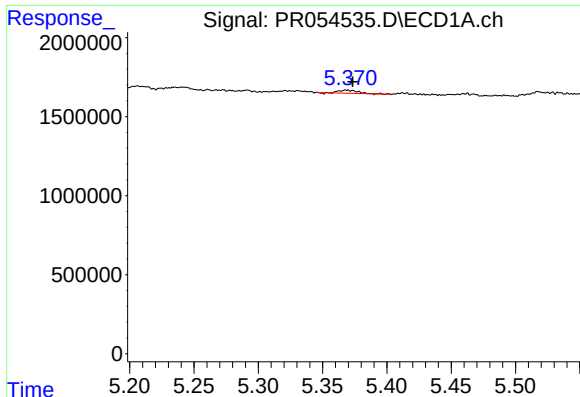
#6 AR-1016-4

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



#6 AR-1016-4

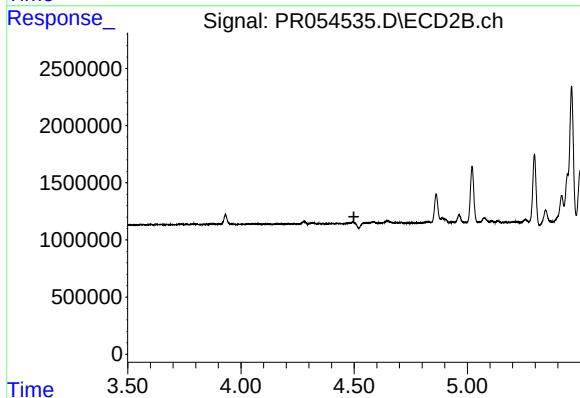
R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 228859
Conc: 6.26 ng/ml



#7 AR-1016-5

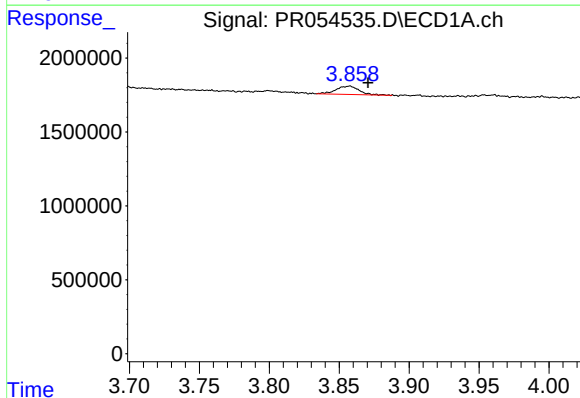
R.T.: 5.369 min
Delta R.T.: -0.005 min
Response: 204046
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



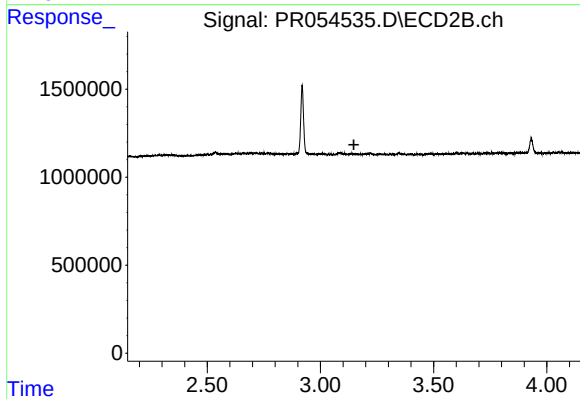
#7 AR-1016-5

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



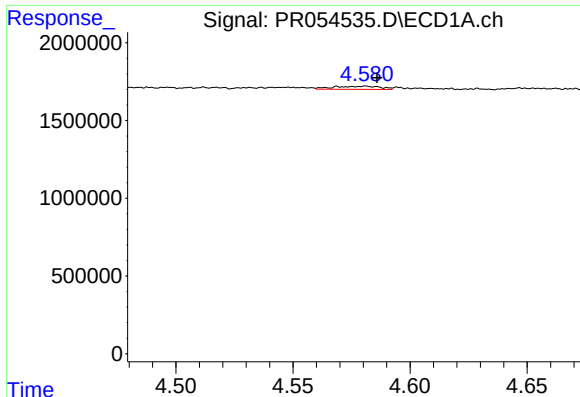
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.013 min
Response: 652238
Conc: 15.61 ng/ml



#8 AR-1221-1

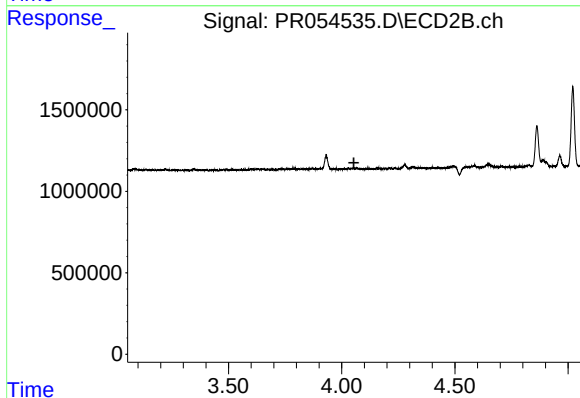
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#12 AR-1232-2

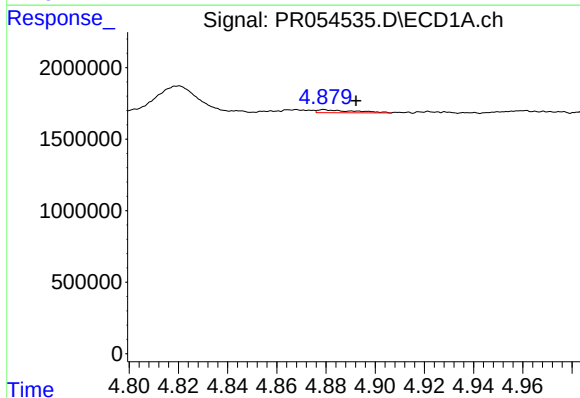
R.T.: 4.581 min
Delta R.T.: -0.005 min
Response: 282118
Conc: 6.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



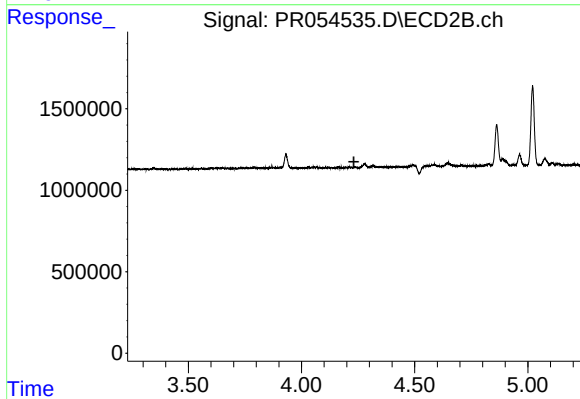
#12 AR-1232-2

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



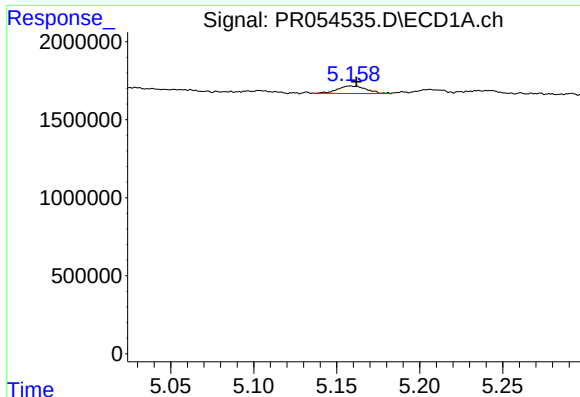
#13 AR-1232-3

R.T.: 4.879 min
Delta R.T.: -0.013 min
Response: 218959
Conc: 2.75 ng/ml



#13 AR-1232-3

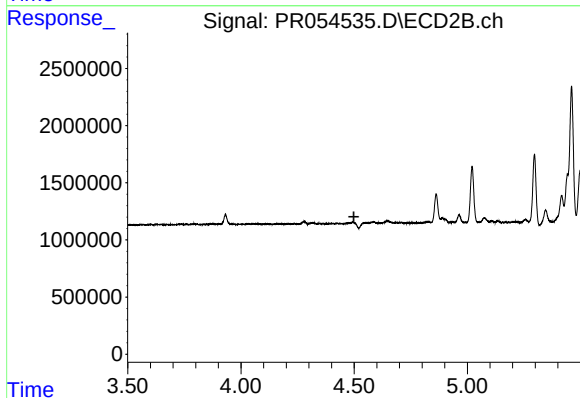
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#15 AR-1232-5

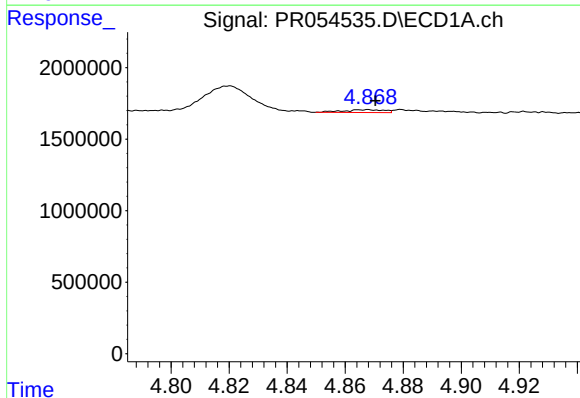
R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 583821
Conc: 19.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



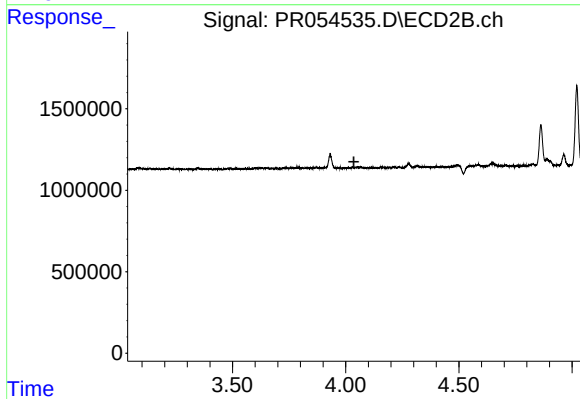
#15 AR-1232-5

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



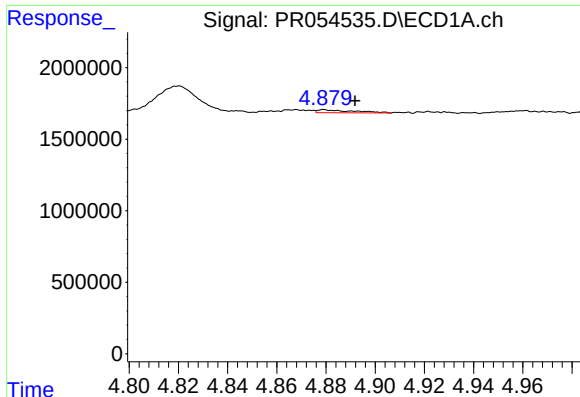
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 188455
Conc: 2.02 ng/ml



#16 AR-1242-1

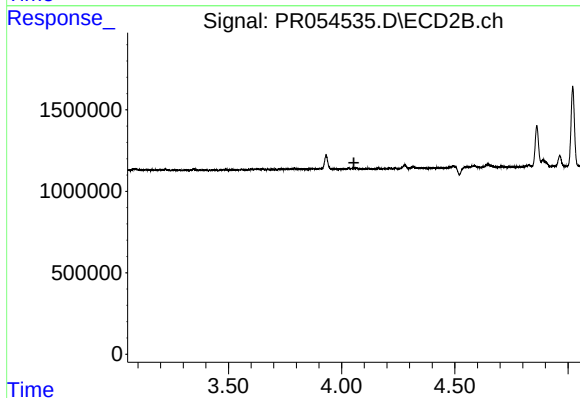
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

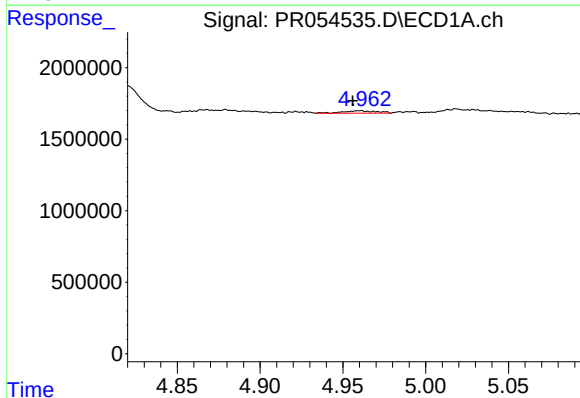
R.T.: 4.879 min
Delta R.T.: -0.013 min
Response: 218959
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



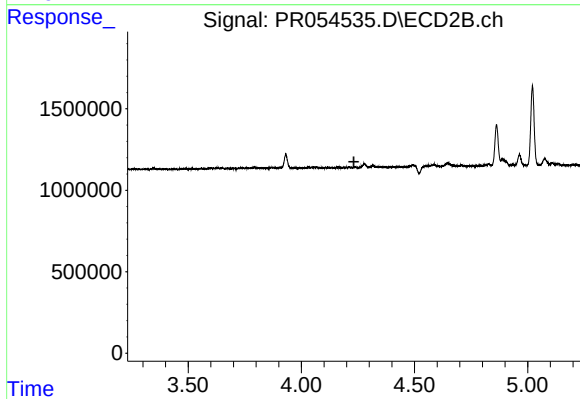
#17 AR-1242-2

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



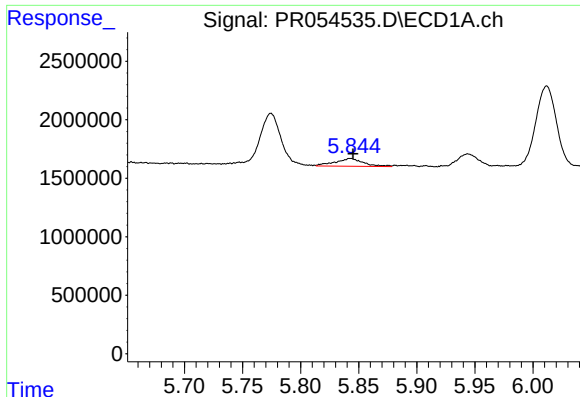
#18 AR-1242-3

R.T.: 4.961 min
Delta R.T.: 0.005 min
Response: 238438
Conc: 2.97 ng/ml



#18 AR-1242-3

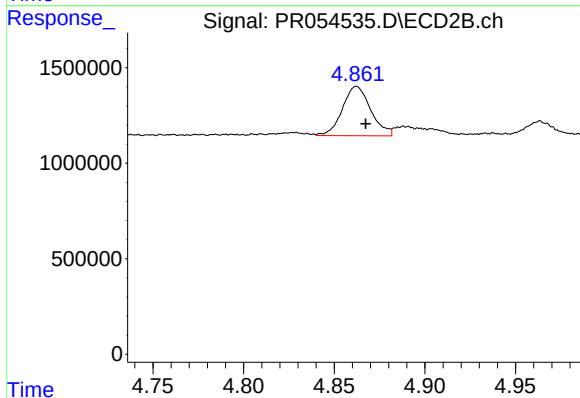
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#20 AR-1242-5

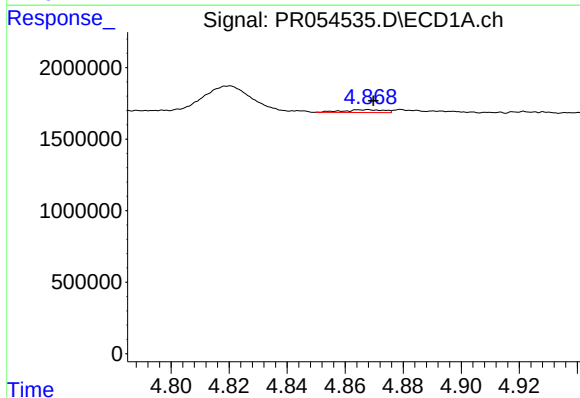
R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 1117048
Conc: 17.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



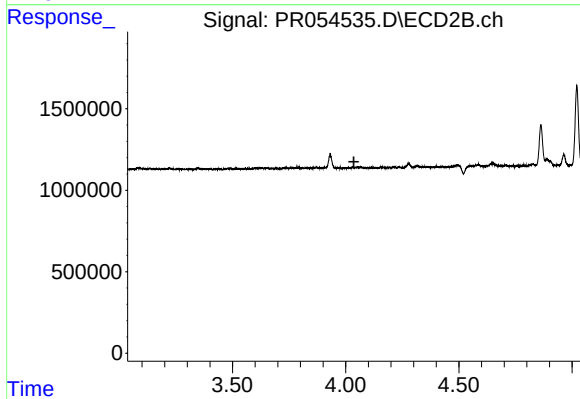
#20 AR-1242-5

R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 2807051
Conc: 66.30 ng/ml



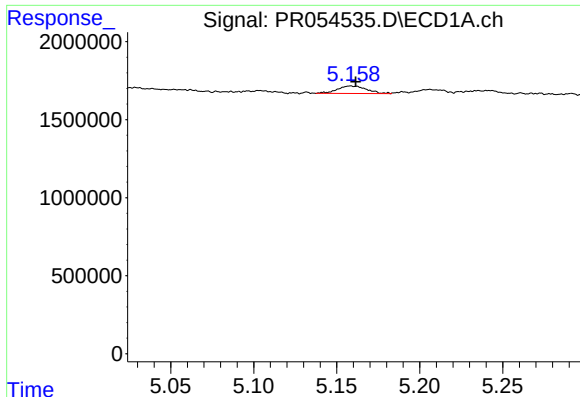
#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 188455
Conc: 2.65 ng/ml



#21 AR-1248-1

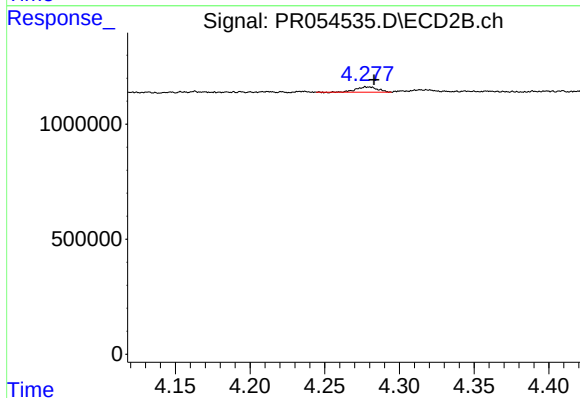
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#22 AR-1248-2

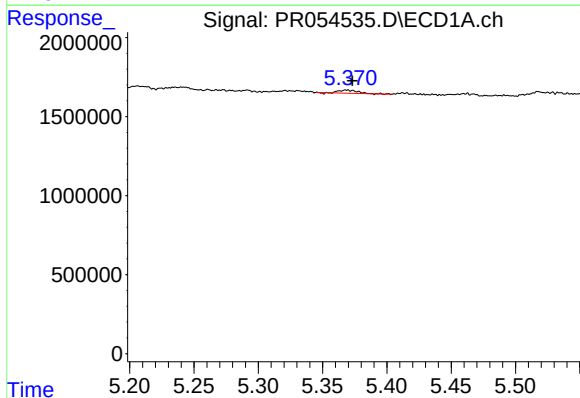
R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 583821
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



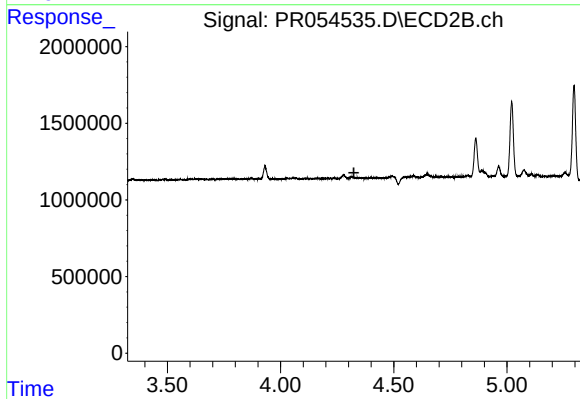
#22 AR-1248-2

R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 228859
Conc: 4.81 ng/ml



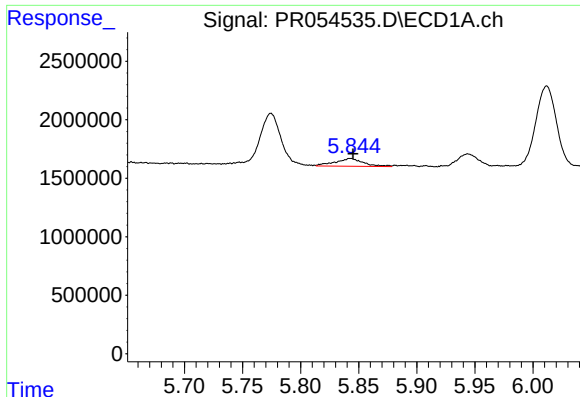
#23 AR-1248-3

R.T.: 5.369 min
Delta R.T.: -0.005 min
Response: 204046
Conc: 1.94 ng/ml



#23 AR-1248-3

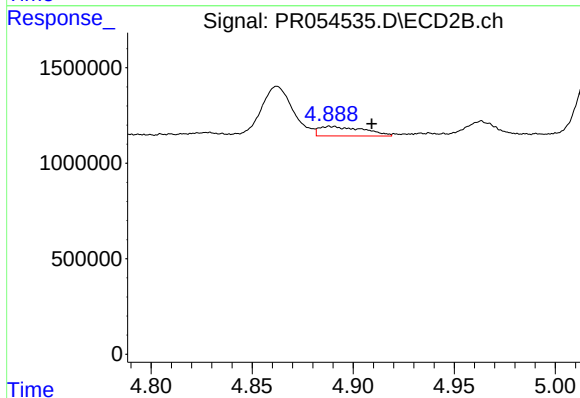
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.



#25 AR-1248-5

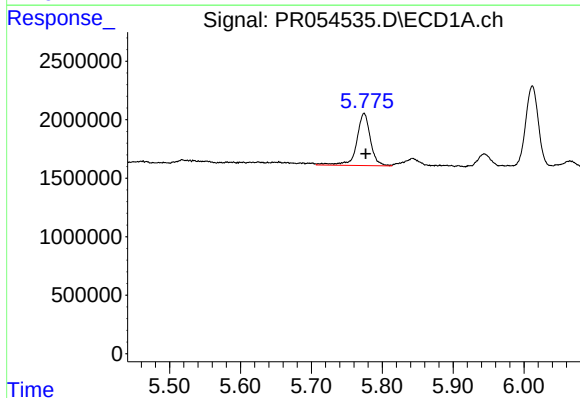
R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 1117048
Conc: 10.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



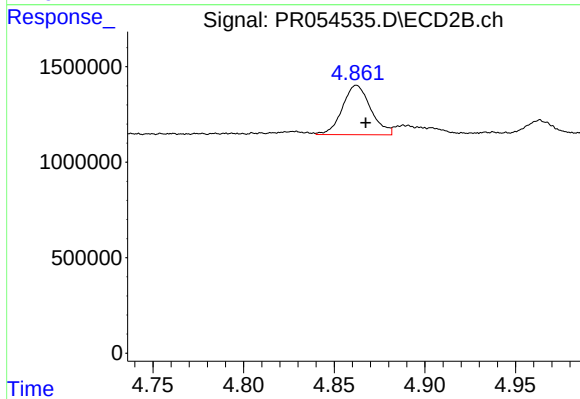
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.020 min
Response: 766412
Conc: 12.91 ng/ml



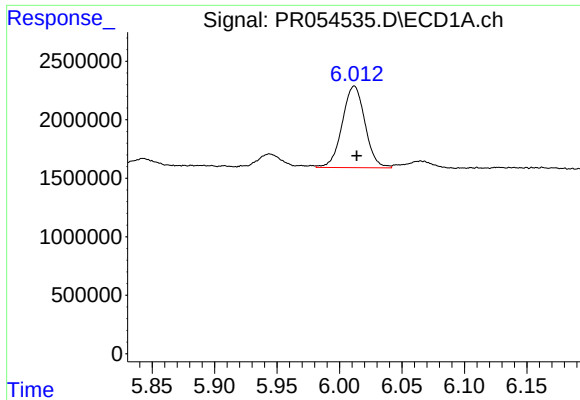
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 6032438
Conc: 50.98 ng/ml



#26 AR-1254-1

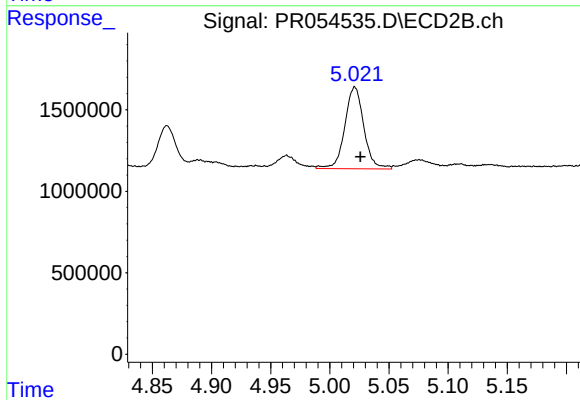
R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 2807051
Conc: 30.29 ng/ml



#27 AR-1254-2

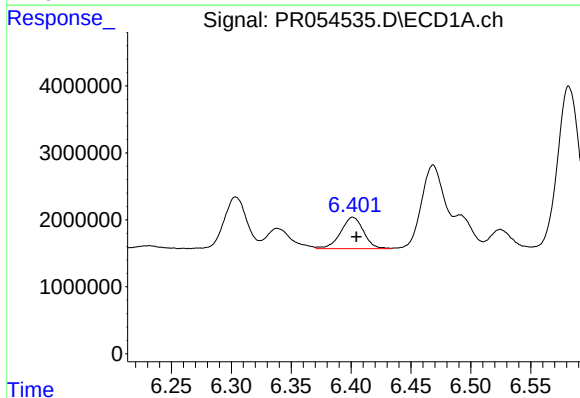
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 8864995
Conc: 50.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



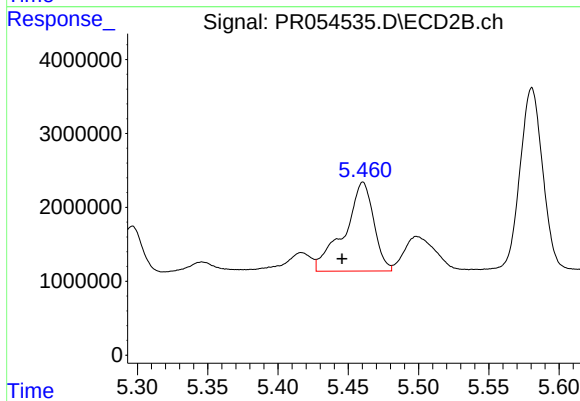
#27 AR-1254-2

R.T.: 5.021 min
Delta R.T.: -0.005 min
Response: 5611914
Conc: 69.54 ng/ml



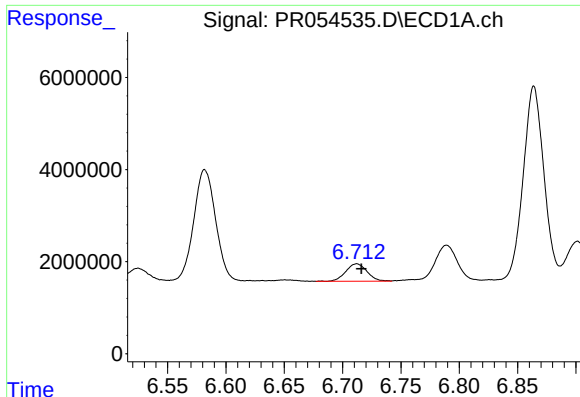
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 6222487
Conc: 36.67 ng/ml



#28 AR-1254-3

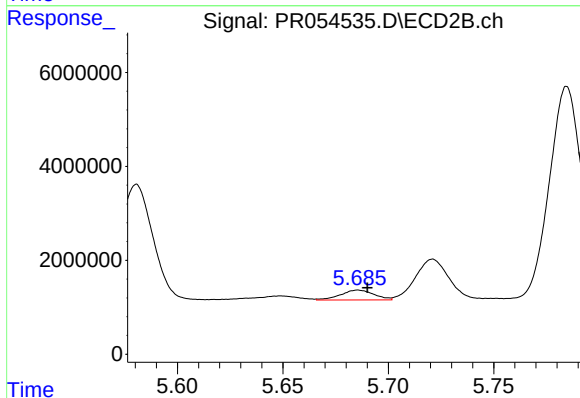
R.T.: 5.460 min
Delta R.T.: 0.015 min
Response: 17422783
Conc: 134.02 ng/ml



#29 AR-1254-4

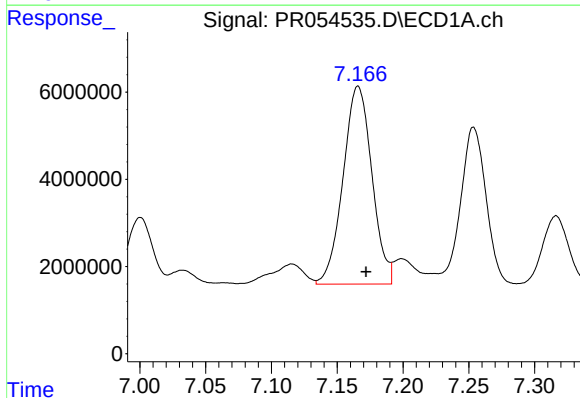
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 4868376
Conc: 41.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



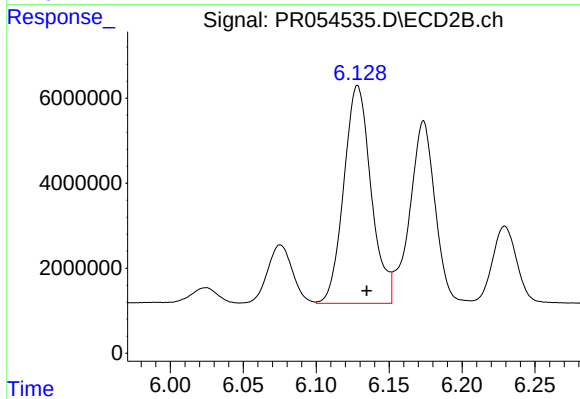
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 2288640
Conc: 28.06 ng/ml



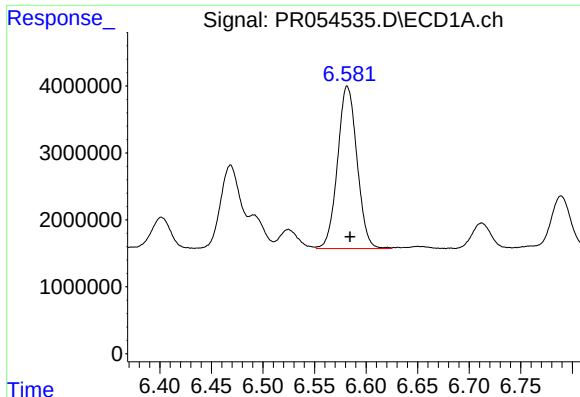
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 69299588
Conc: 577.97 ng/ml



#30 AR-1254-5

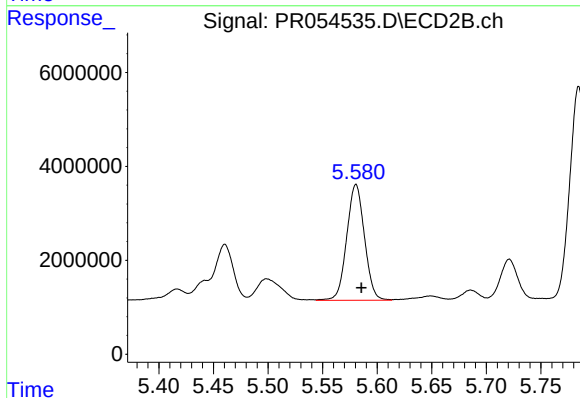
R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 66734285
Conc: 586.55 ng/ml



#31 AR-1260-1

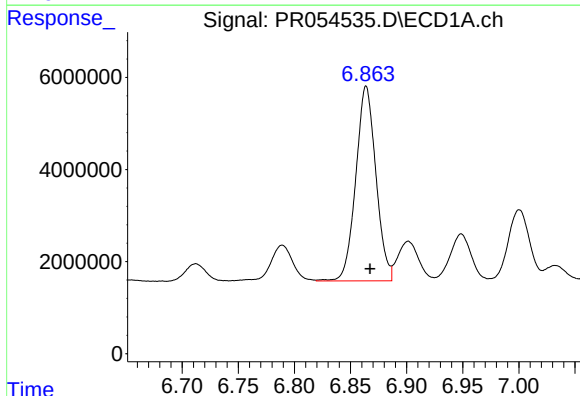
R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 31916550
Conc: 277.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



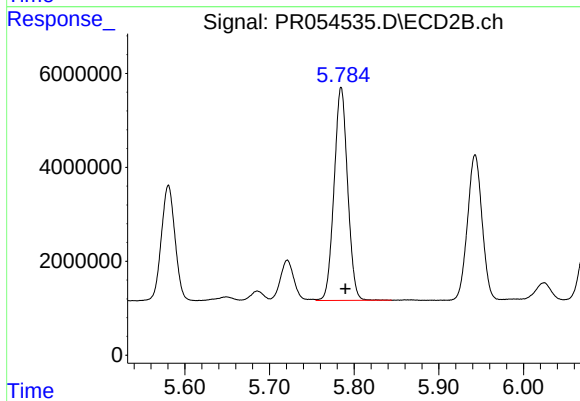
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 27963720
Conc: 341.84 ng/ml



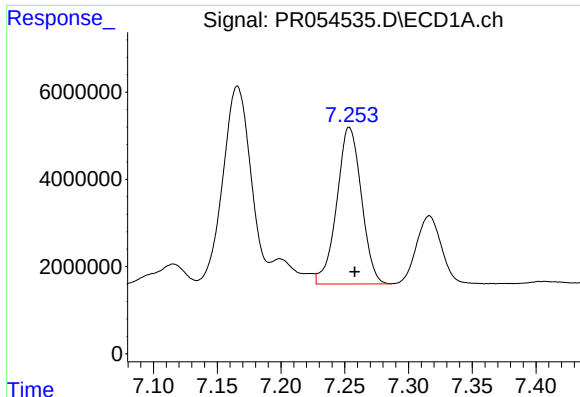
#32 AR-1260-2

R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 52846879
Conc: 406.33 ng/ml



#32 AR-1260-2

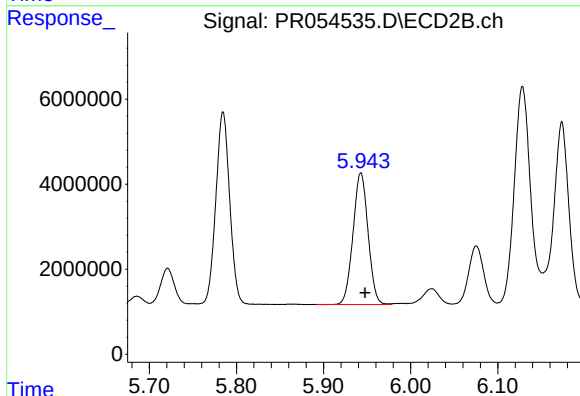
R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 50423535
Conc: 511.08 ng/ml



#33 AR-1260-3

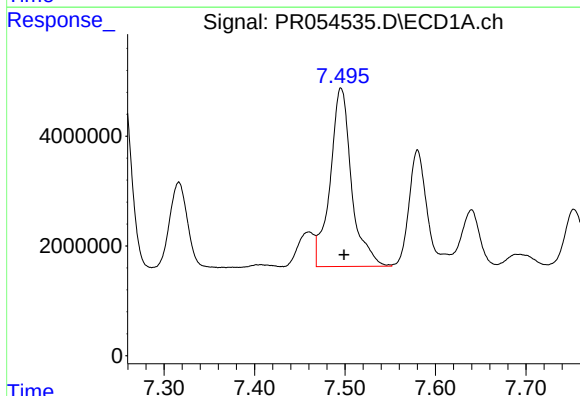
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 48240335
Conc: 517.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



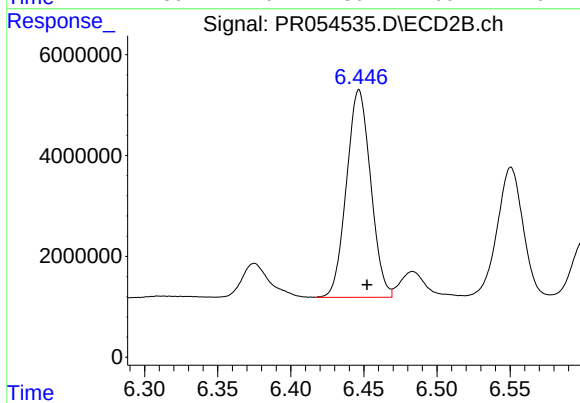
#33 AR-1260-3

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 37186090
Conc: 407.27 ng/ml



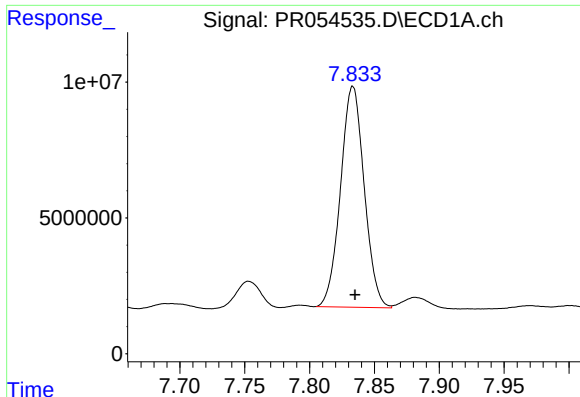
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 53556235
Conc: 508.95 ng/ml



#34 AR-1260-4

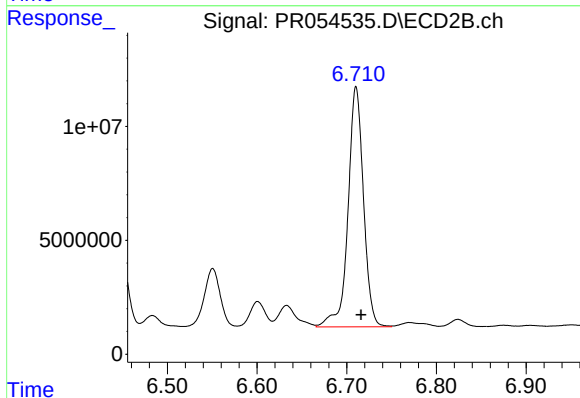
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 47427499
Conc: 617.91 ng/ml



#35 AR-1260-5

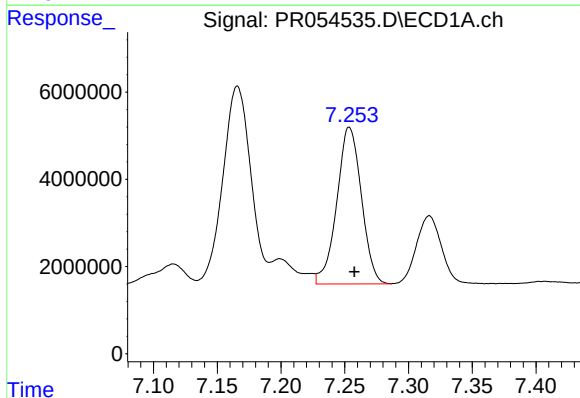
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 103339042
Conc: 549.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



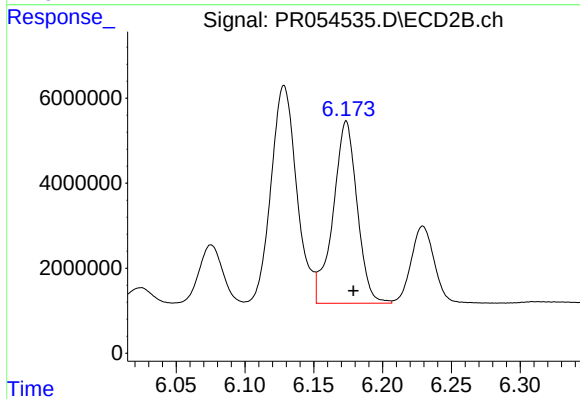
#35 AR-1260-5

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 126332256
Conc: 708.52 ng/ml



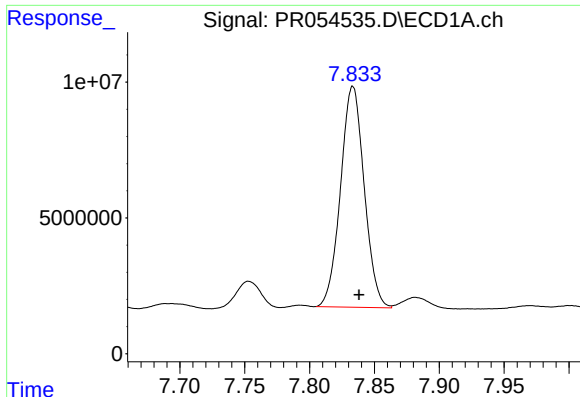
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 48240335
Conc: 358.04 ng/ml



#36 AR-1262-1

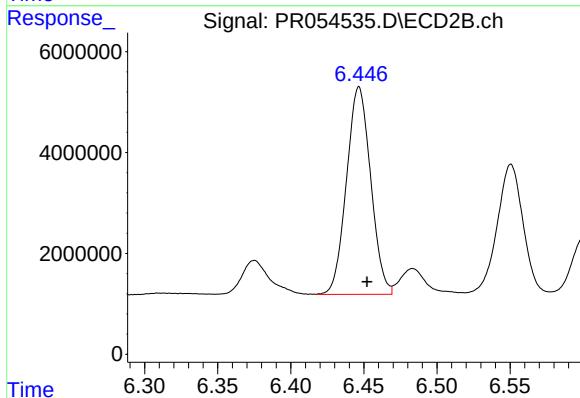
R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 52273748
Conc: 456.97 ng/ml



#37 AR-1262-2

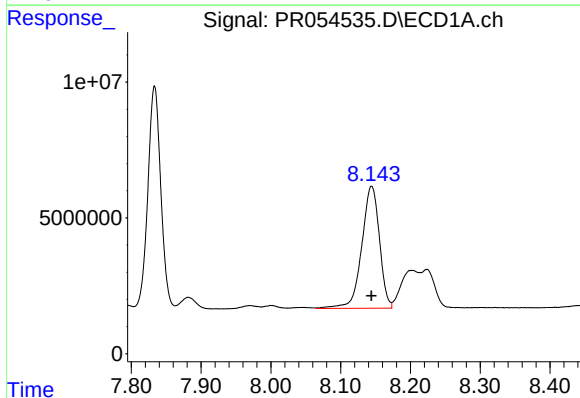
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 103339042
Conc: 488.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



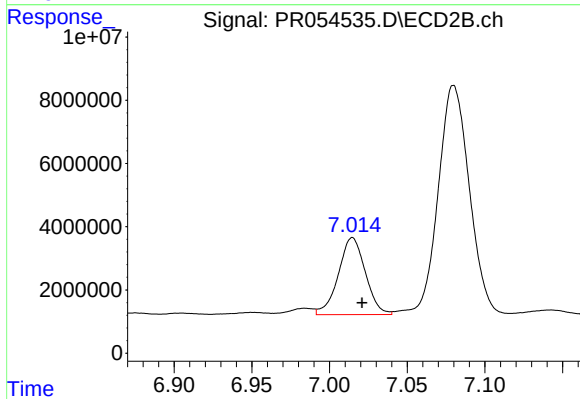
#37 AR-1262-2

R.T.: 6.447 min
Delta R.T.: -0.006 min
Response: 47427499
Conc: 460.99 ng/ml



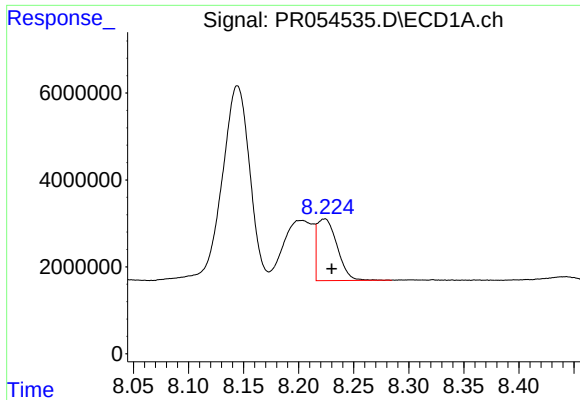
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 79196874
Conc: 554.12 ng/ml



#38 AR-1262-3

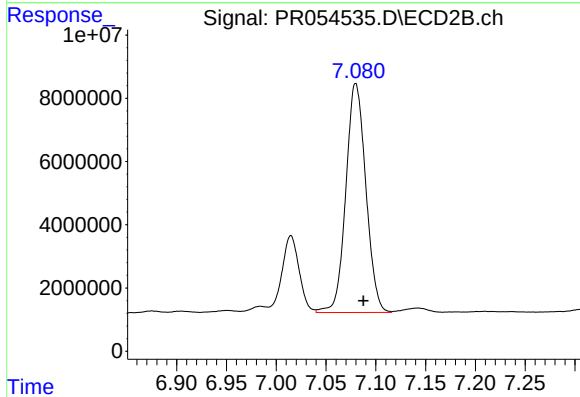
R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 29477864
Conc: 369.71 ng/ml



#39 AR-1262-4

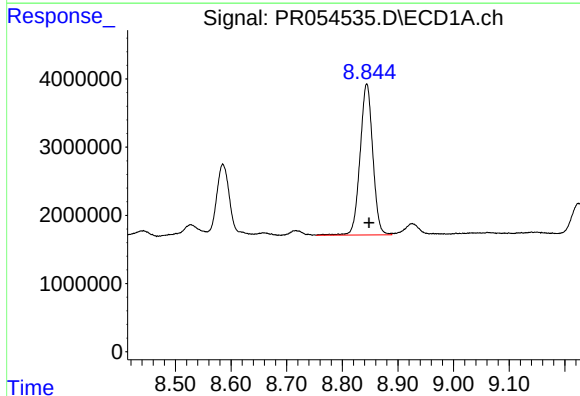
R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 17923607
Conc: 253.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



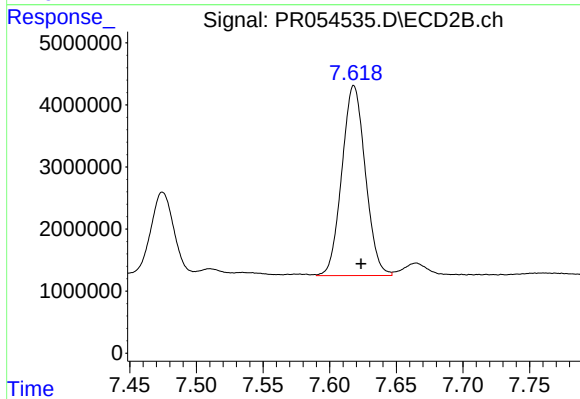
#39 AR-1262-4

R.T.: 7.080 min
Delta R.T.: -0.008 min
Response: 101455209
Conc: 680.40 ng/ml



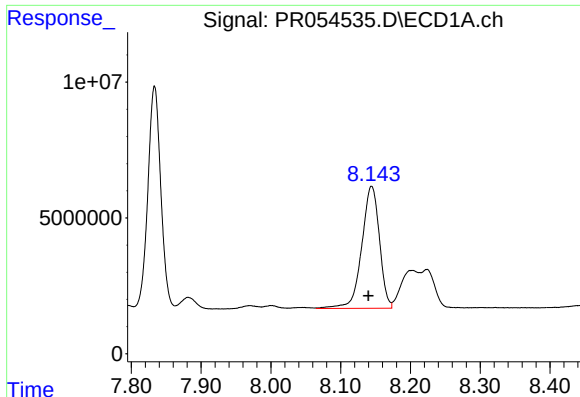
#40 AR-1262-5

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 35161831
Conc: 472.66 ng/ml



#40 AR-1262-5

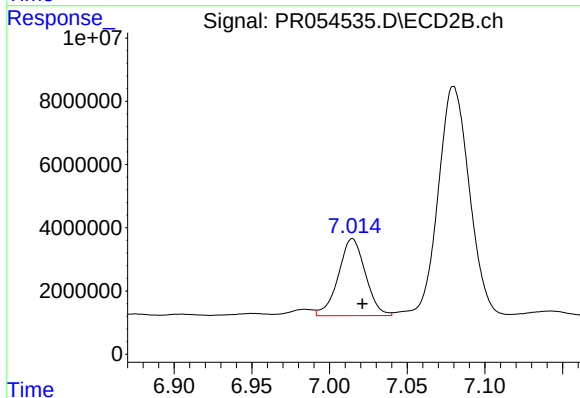
R.T.: 7.618 min
Delta R.T.: -0.005 min
Response: 37497657
Conc: 547.60 ng/ml



#41 AR-1268-1

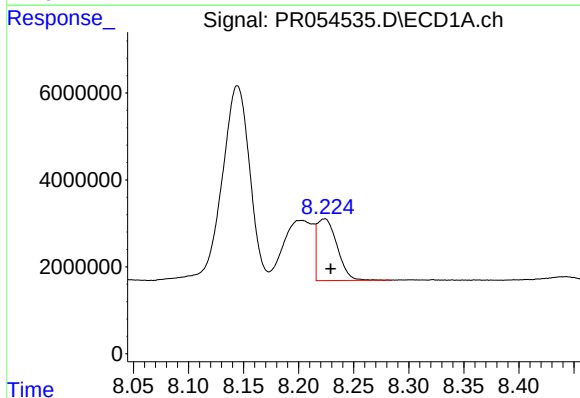
R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 79196874
Conc: 327.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



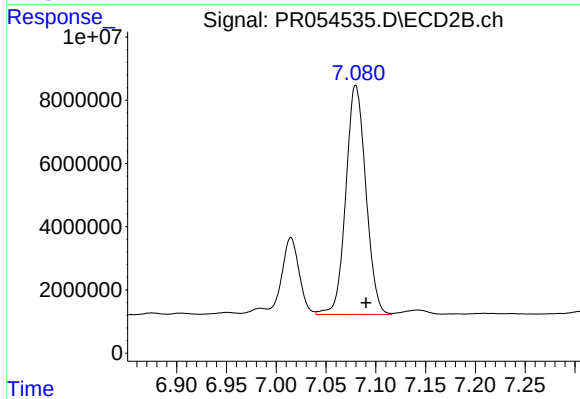
#41 AR-1268-1

R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 29477864
Conc: 125.10 ng/ml



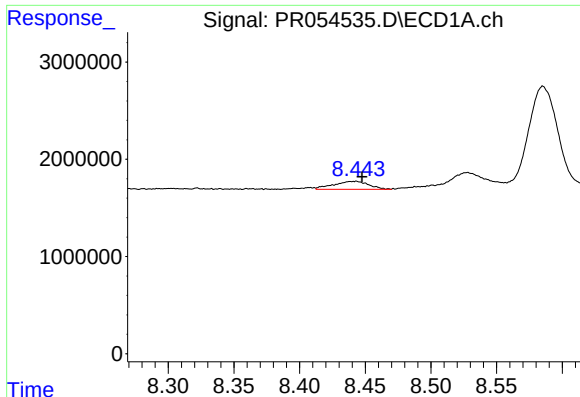
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 17923607
Conc: 81.78 ng/ml



#42 AR-1268-2

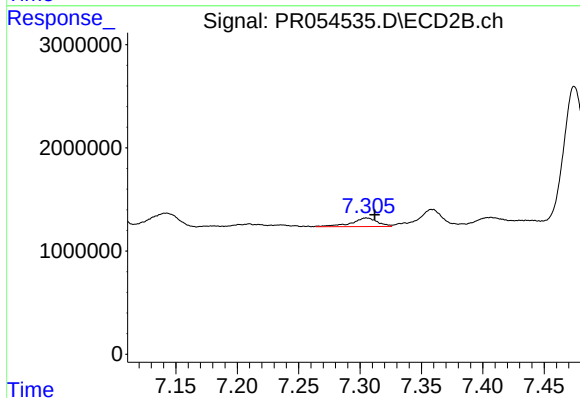
R.T.: 7.080 min
Delta R.T.: -0.011 min
Response: 101455209
Conc: 474.68 ng/ml



#43 AR-1268-3

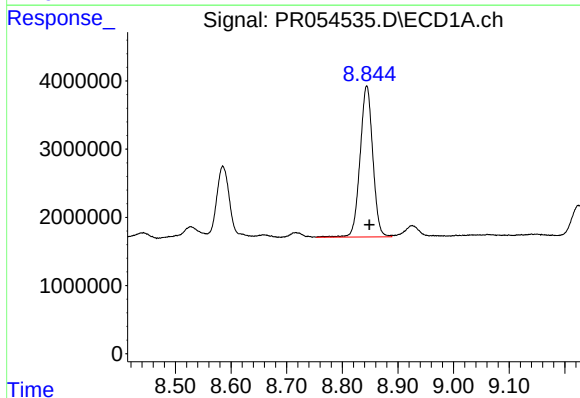
R.T.: 8.443 min
Delta R.T.: -0.005 min
Response: 1530187
Conc: 8.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



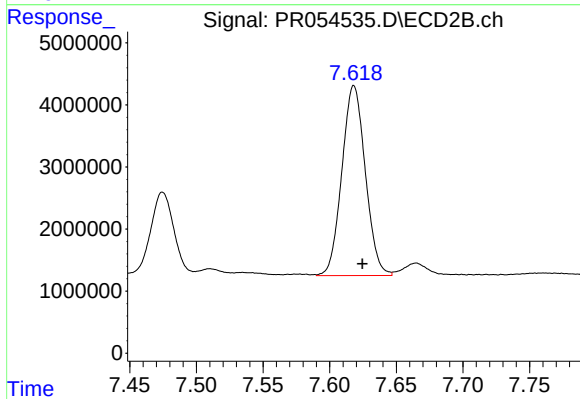
#43 AR-1268-3

R.T.: 7.305 min
Delta R.T.: -0.007 min
Response: 1214245
Conc: 6.74 ng/ml



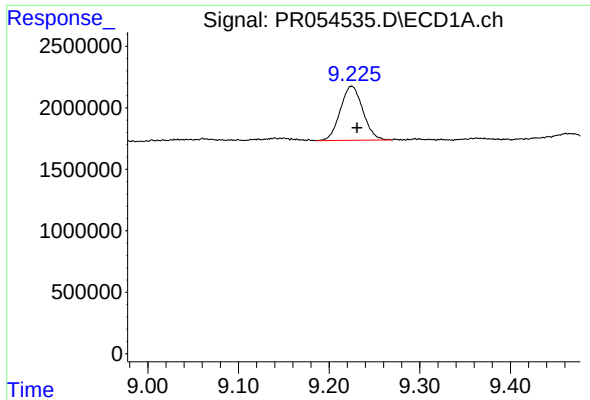
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 35161831
Conc: 434.31 ng/ml



#44 AR-1268-4

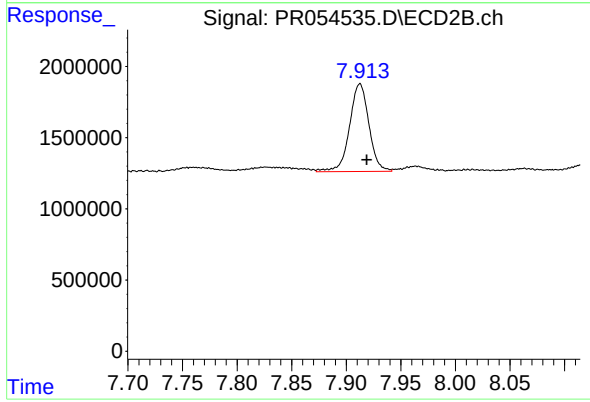
R.T.: 7.618 min
Delta R.T.: -0.006 min
Response: 37497657
Conc: 487.70 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.006 min
Response: 7598965
Conc: 14.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 7601604
Conc: 13.42 ng/ml