

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
 Data File : PP066438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 16:30
 Operator : YP\AJ
 Sample : P3305-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:42:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 2024
 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...	4.794	4.031	42006525	44831759	23.843	23.478
2)	SA Decachlor...	10.795	9.207	26179773	16782615	14.915	13.153
Target Compounds							
3)	L1 AR-1016-1	5.967	5.143	5002665	868860	68.256	13.869 #
4)	L1 AR-1016-2	0.000	5.143f	0	868860	N.D.	9.762 #
5)	L1 AR-1016-3	6.087f	5.335	1323597	3254909	19.608	68.946 #
6)	L1 AR-1016-4	6.133f	5.416f	2079388	8021532	37.463	210.207 #
7)	L1 AR-1016-5	6.439f	0.000	1596989	0	28.723	N.D. #
8)	L2 AR-1221-1	0.000	4.276f	0	109.4E6	N.D.	4732.998 #
9)	L2 AR-1221-2	5.096	4.329	18000310	6625520	1072.410	383.823 #
10)	L2 AR-1221-3	5.161	0.000	1189643	0	23.222	N.D. #
11)	L3 AR-1232-1	5.161	0.000	1189643	0	27.187	N.D. #
12)	L3 AR-1232-2	5.703	5.143	3741863	868860	144.811	29.460 #
13)	L3 AR-1232-3	5.967	5.335	5002665	3254909	147.929	146.142
14)	L3 AR-1232-4	6.133f	5.416f	2079388	8021532	80.219	398.956 #
15)	L3 AR-1232-5	6.236	0.000	1654908	0	76.331	N.D. #
16)	L4 AR-1242-1	5.967	5.143	5002665	868860	90.124	16.622 #
17)	L4 AR-1242-2	0.000	5.143f	0	868860	N.D.	12.029 #
18)	L4 AR-1242-3	6.087f	5.335	1323597	3254909	24.112	85.070 #
19)	L4 AR-1242-4	6.133f	5.416	2079388	8021532	45.413	211.344 #
20)	L4 AR-1242-5	6.925f	5.954	7724611	245.5E6	155.301	5442.271 #
21)	L5 AR-1248-1	5.967	5.143	5002665	868860	102.643	21.089 #
22)	L5 AR-1248-2	6.236	0.000	1654908	0	21.679	N.D. #
23)	L5 AR-1248-3	6.439f	5.416	1596989	8021532	19.608	136.037 #
24)	L5 AR-1248-4	6.862	0.000	15360541	0	164.913	N.D. #
25)	L5 AR-1248-5	6.925f	0.000	7724611	0	83.724	N.D. #
26)	L6 AR-1254-1	6.837	5.954	12115175	245.5E6	129.546	2579.786 #
27)	L6 AR-1254-2	7.062	0.000	6011844	0	42.621	N.D. #
28)	L6 AR-1254-3	7.436	6.544f	2193836	5041689	16.915	40.351 #
30)	L6 AR-1254-5	0.000	7.194f	0	30857783	N.D.	307.353 #
31)	L7 AR-1260-1	7.618f	6.677f	315.9E6	4363063	2985.999	51.036 #
32)	L7 AR-1260-2	7.860	6.838	12145627	888509	105.423	9.137 #
33)	L7 AR-1260-3	8.196	0.000	165668	0	2.087	N.D. #
34)	L7 AR-1260-4	8.455	7.459	840878	2930614	9.656	45.094 #
35)	L7 AR-1260-5	8.825f	0.000	3252567	0	21.037	N.D. #
37)	L8 AR-1262-2	0.000	7.459	0	2930614	N.D.	31.327 #
38)	L8 AR-1262-3	9.123	0.000	515885	0	3.953	N.D. #
40)	L8 AR-1262-5	9.965	0.000	296910	0	4.560	N.D. #
41)	L9 AR-1268-1	9.123	0.000	515885	0	2.206	N.D. #
43)	L9 AR-1268-3	9.496	0.000	496442	0	2.592	N.D. #
44)	L9 AR-1268-4	9.965	0.000	296910	0	4.257	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 16:30
Operator : YP\AJ
Sample : P3305-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:42:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
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
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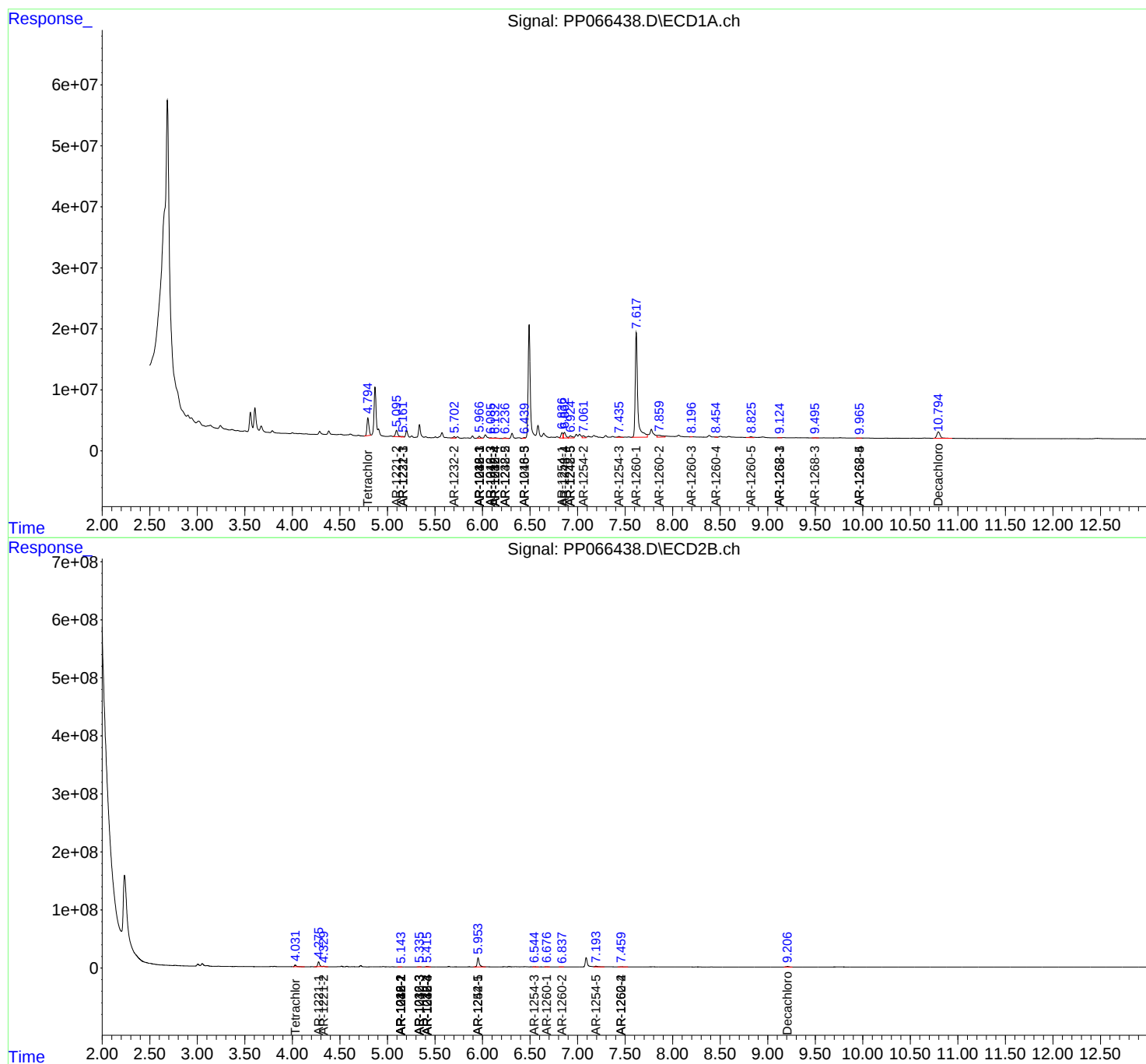
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

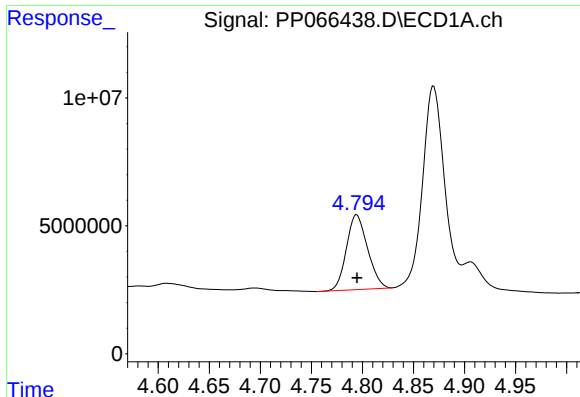
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 16:30
Operator : YP\AJ
Sample : P3305-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:42:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
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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

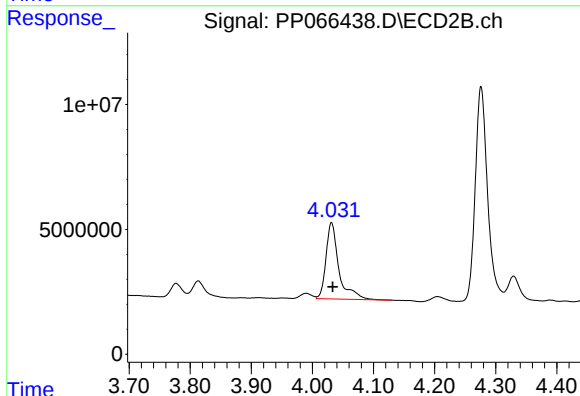




#1 Tetrachloro-m-xylene

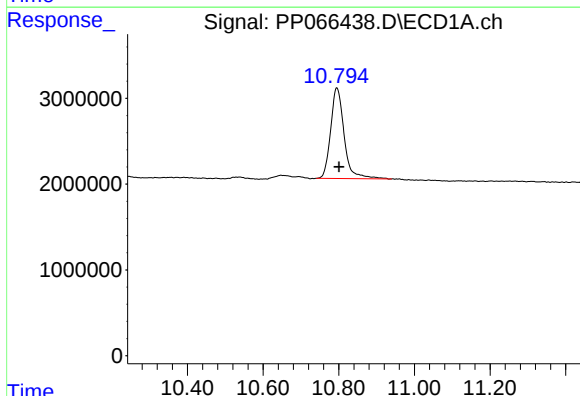
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 42006525
Conc: 23.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



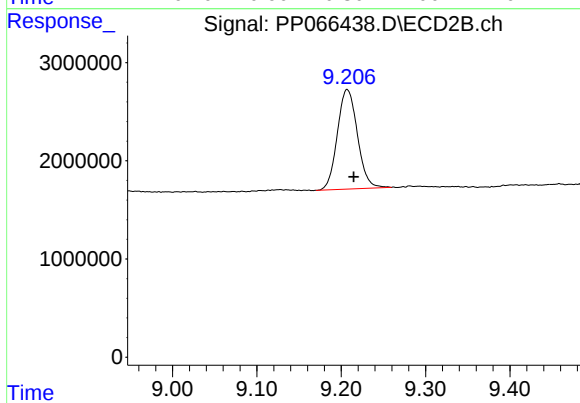
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 44831759
Conc: 23.48 ng/ml



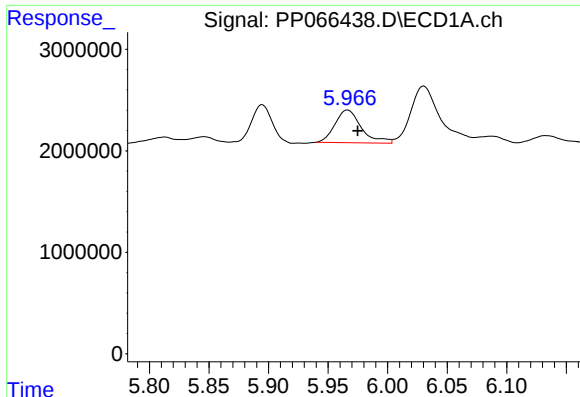
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.006 min
Response: 26179773
Conc: 14.92 ng/ml



#2 Decachlorobiphenyl

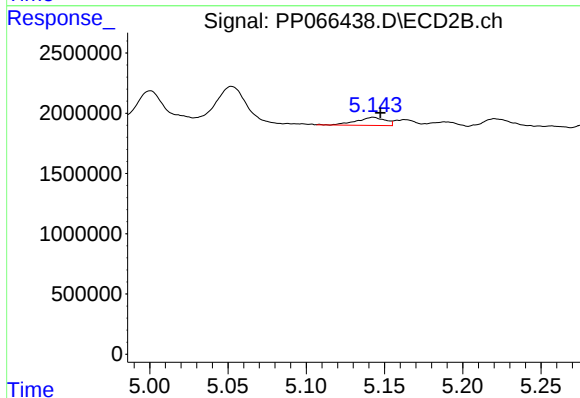
R.T.: 9.207 min
Delta R.T.: -0.008 min
Response: 16782615
Conc: 13.15 ng/ml



#3 AR-1016-1

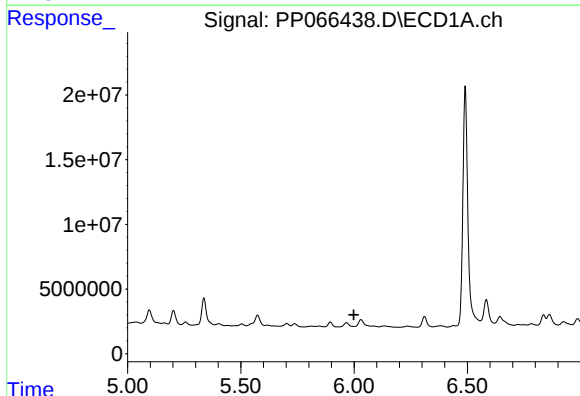
R.T.: 5.967 min
Delta R.T.: -0.009 min
Response: 5002665
Conc: 68.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



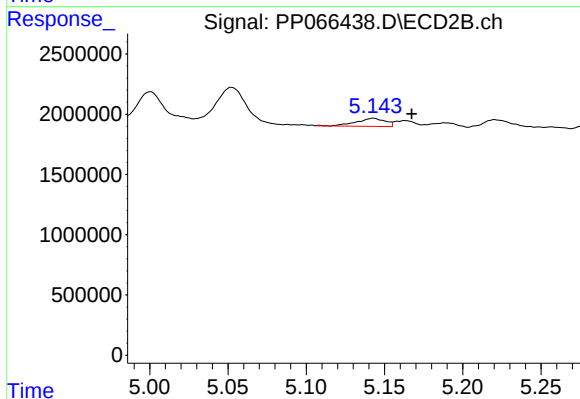
#3 AR-1016-1

R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 868860
Conc: 13.87 ng/ml



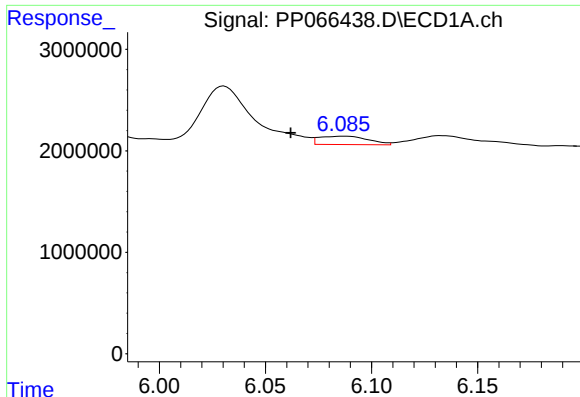
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#4 AR-1016-2

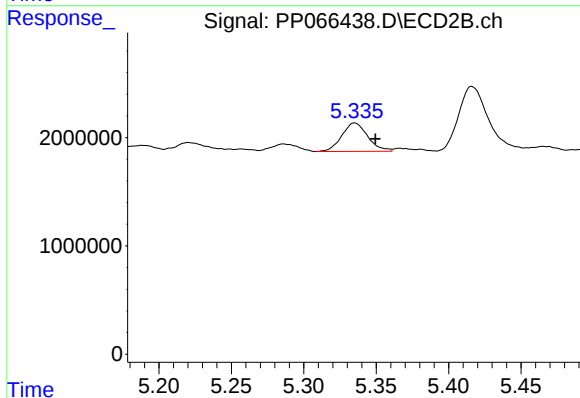
R.T.: 5.143 min
Delta R.T.: -0.024 min
Response: 868860
Conc: 9.76 ng/ml



#5 AR-1016-3

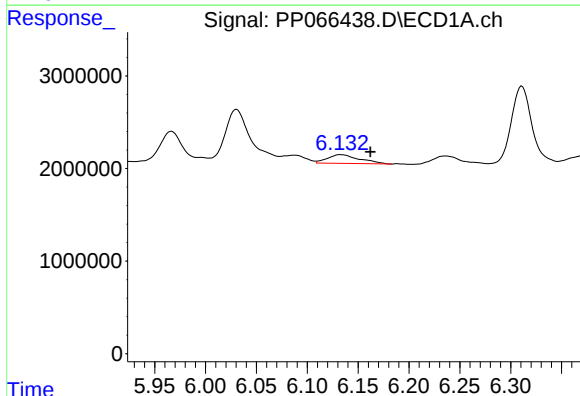
R.T.: 6.087 min
Delta R.T.: 0.025 min
Response: 1323597
Conc: 19.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



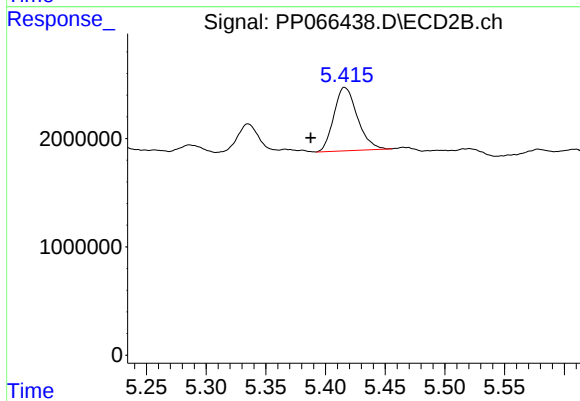
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: -0.014 min
Response: 3254909
Conc: 68.95 ng/ml



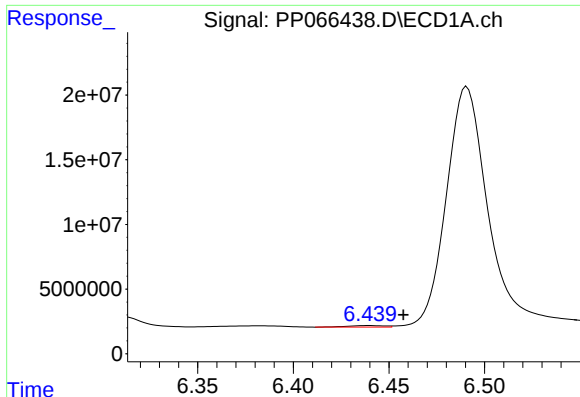
#6 AR-1016-4

R.T.: 6.133 min
Delta R.T.: -0.029 min
Response: 2079388
Conc: 37.46 ng/ml



#6 AR-1016-4

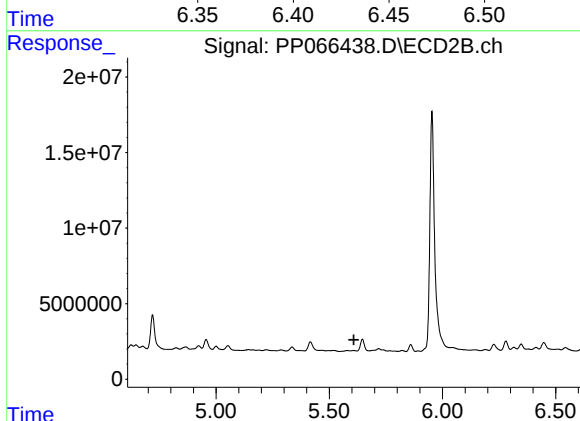
R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 8021532
Conc: 210.21 ng/ml



#7 AR-1016-5

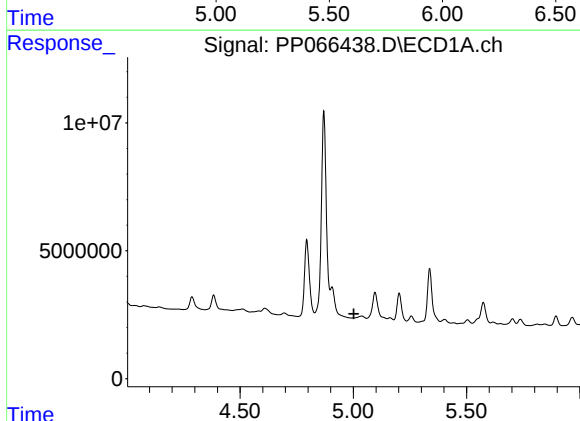
R.T.: 6.439 min
Delta R.T.: -0.018 min
Response: 1596989
Conc: 28.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



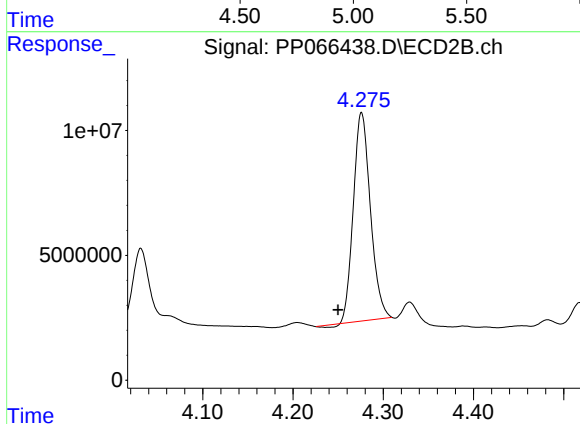
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



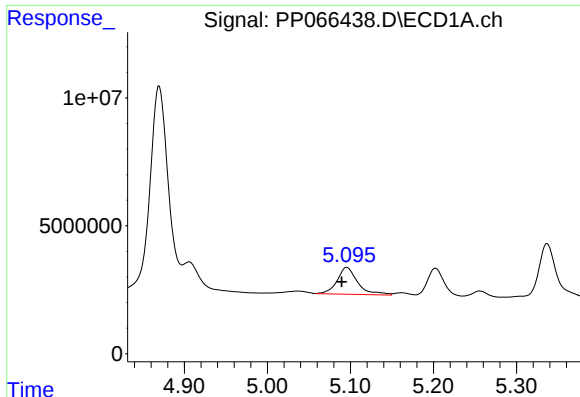
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.



#8 AR-1221-1

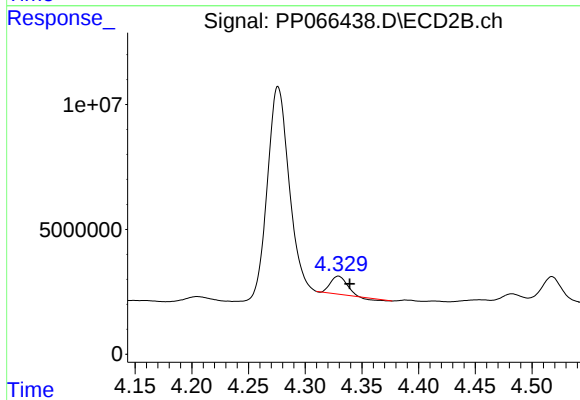
R.T.: 4.276 min
Delta R.T.: 0.026 min
Response: 109390402
Conc: 4733.00 ng/ml



#9 AR-1221-2

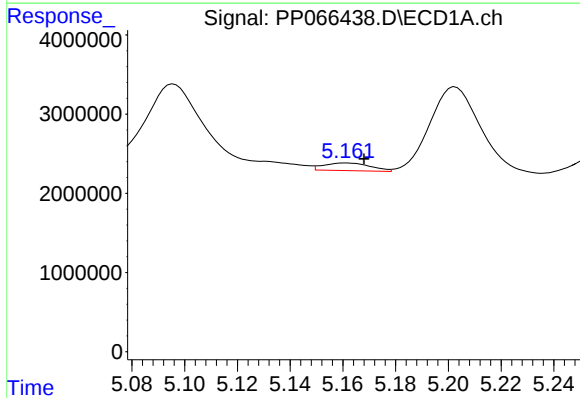
R.T.: 5.096 min
Delta R.T.: 0.006 min
Response: 18000310
Conc: 1072.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



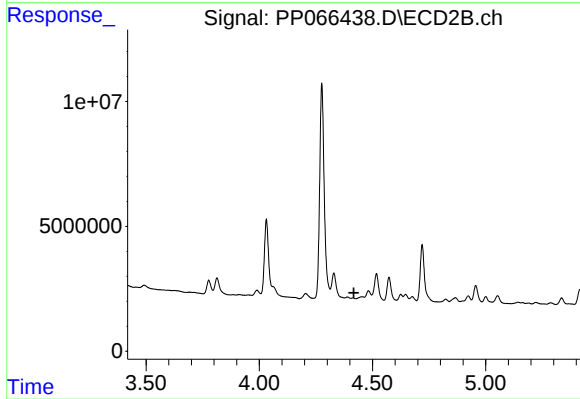
#9 AR-1221-2

R.T.: 4.329 min
Delta R.T.: -0.010 min
Response: 6625520
Conc: 383.82 ng/ml



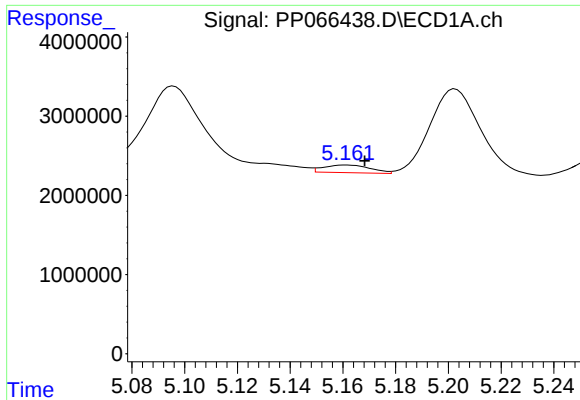
#10 AR-1221-3

R.T.: 5.161 min
Delta R.T.: -0.006 min
Response: 1189643
Conc: 23.22 ng/ml



#10 AR-1221-3

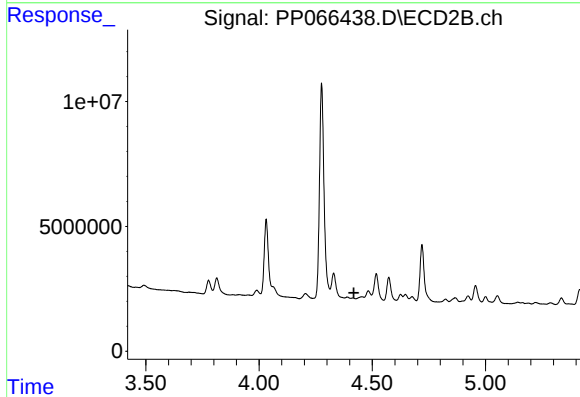
R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



#11 AR-1232-1

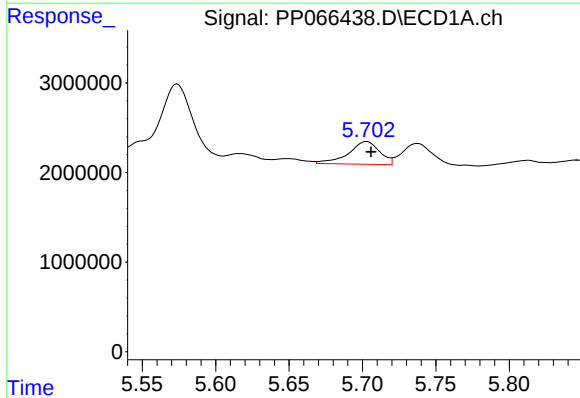
R.T.: 5.161 min
Delta R.T.: -0.007 min
Response: 1189643
Conc: 27.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



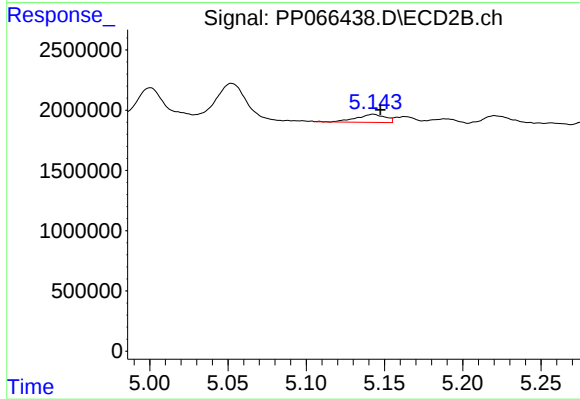
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



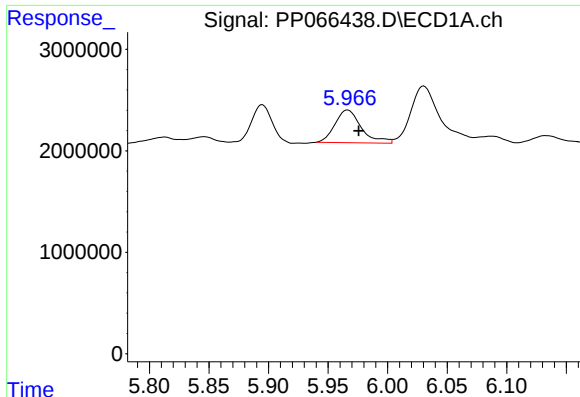
#12 AR-1232-2

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 3741863
Conc: 144.81 ng/ml



#12 AR-1232-2

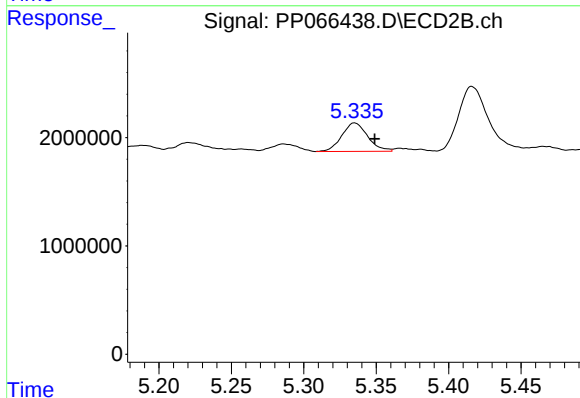
R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 868860
Conc: 29.46 ng/ml



#13 AR-1232-3

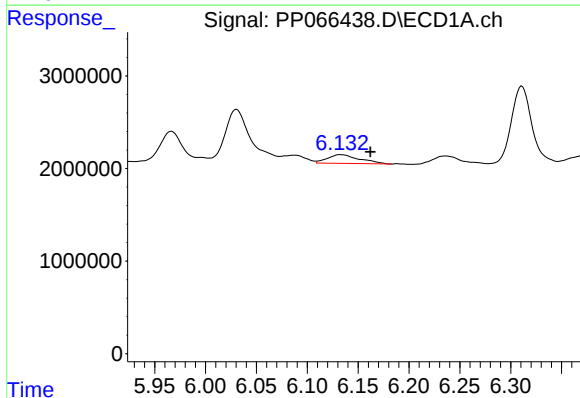
R.T.: 5.967 min
Delta R.T.: -0.009 min
Response: 5002665
Conc: 147.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



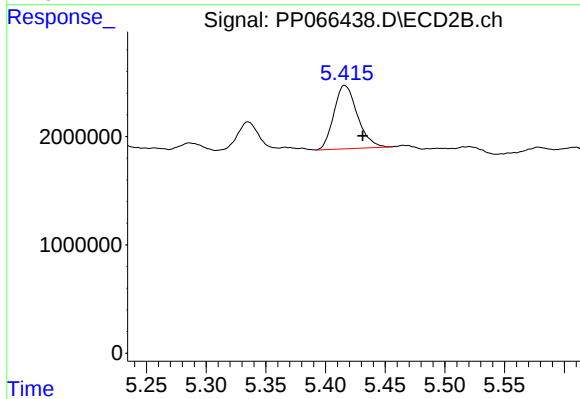
#13 AR-1232-3

R.T.: 5.335 min
Delta R.T.: -0.014 min
Response: 3254909
Conc: 146.14 ng/ml



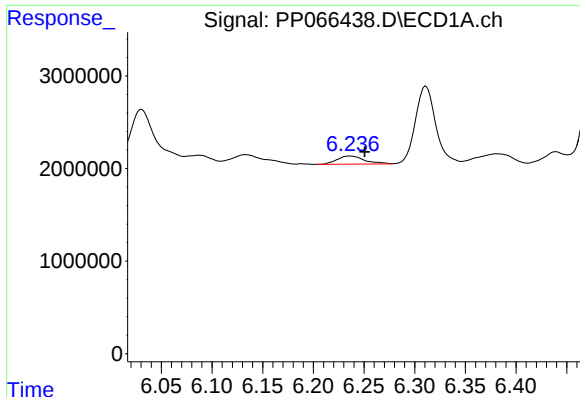
#14 AR-1232-4

R.T.: 6.133 min
Delta R.T.: -0.029 min
Response: 2079388
Conc: 80.22 ng/ml



#14 AR-1232-4

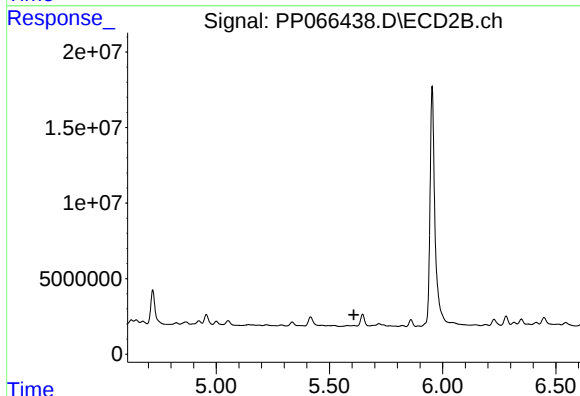
R.T.: 5.416 min
Delta R.T.: -0.015 min
Response: 8021532
Conc: 398.96 ng/ml



#15 AR-1232-5

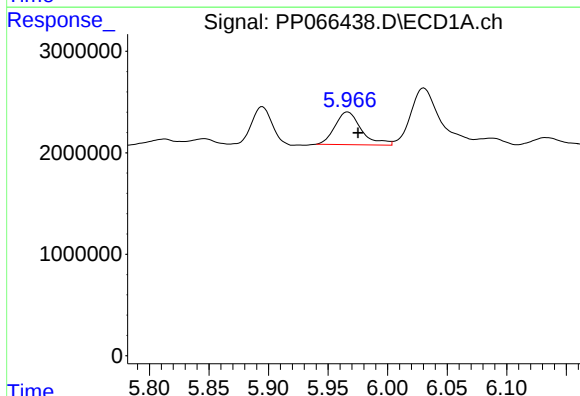
R.T.: 6.236 min
Delta R.T.: -0.015 min
Response: 1654908
Conc: 76.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



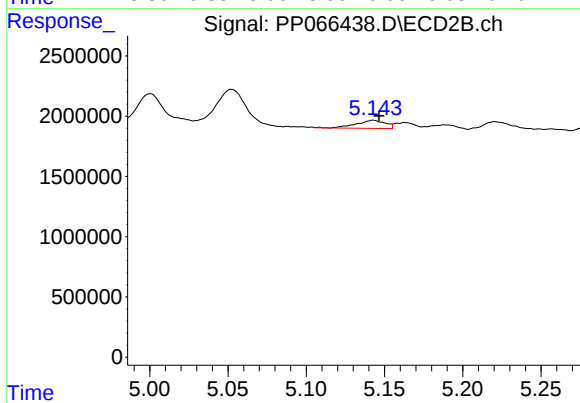
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



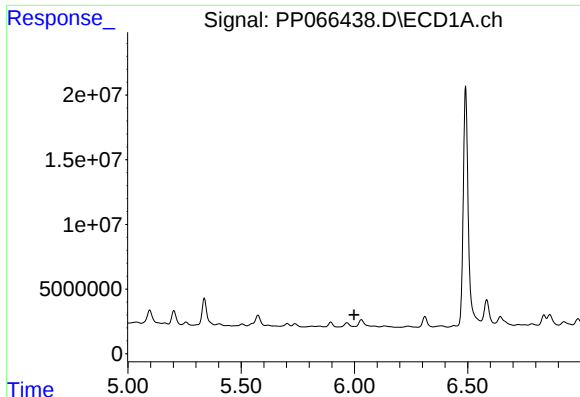
#16 AR-1242-1

R.T.: 5.967 min
Delta R.T.: -0.009 min
Response: 5002665
Conc: 90.12 ng/ml



#16 AR-1242-1

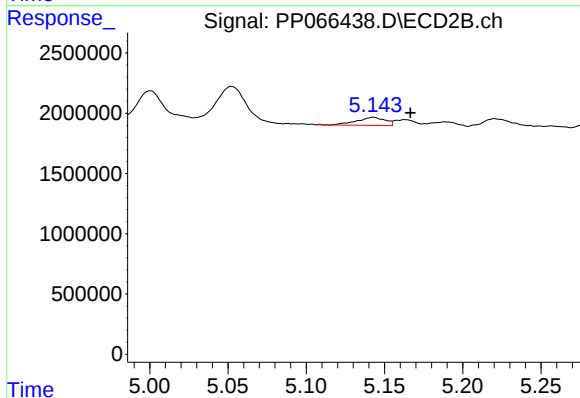
R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 868860
Conc: 16.62 ng/ml



#17 AR-1242-2

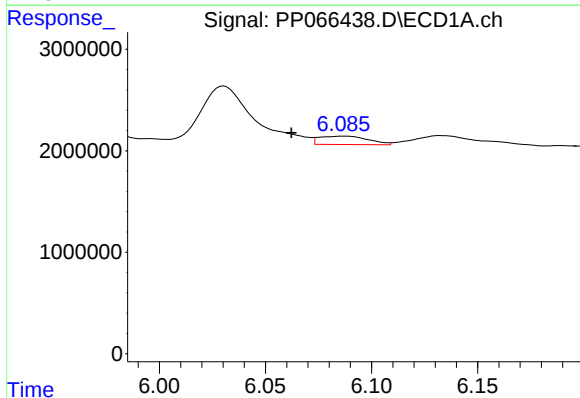
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



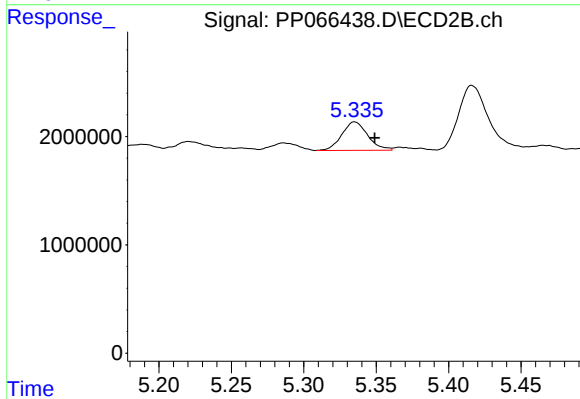
#17 AR-1242-2

R.T.: 5.143 min
Delta R.T.: -0.024 min
Response: 868860
Conc: 12.03 ng/ml



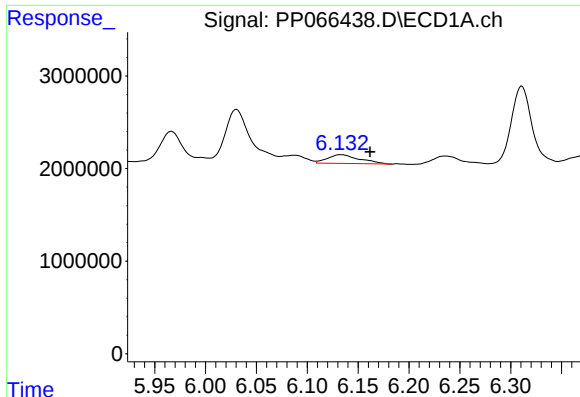
#18 AR-1242-3

R.T.: 6.087 min
Delta R.T.: 0.025 min
Response: 1323597
Conc: 24.11 ng/ml



#18 AR-1242-3

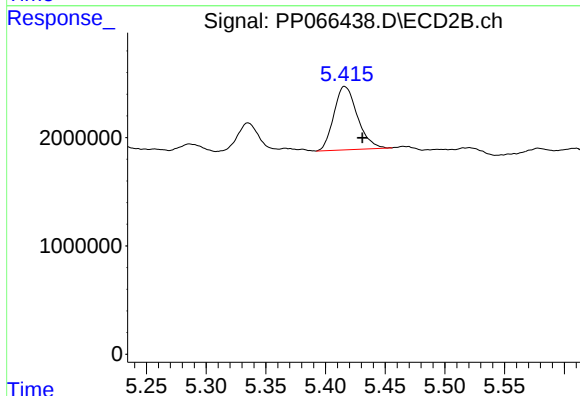
R.T.: 5.335 min
Delta R.T.: -0.014 min
Response: 3254909
Conc: 85.07 ng/ml



#19 AR-1242-4

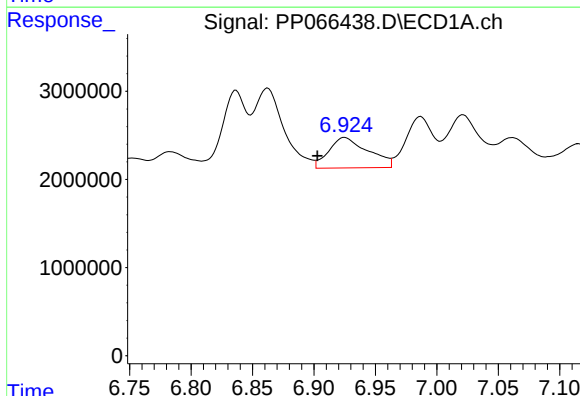
R.T.: 6.133 min
Delta R.T.: -0.029 min
Response: 2079388
Conc: 45.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



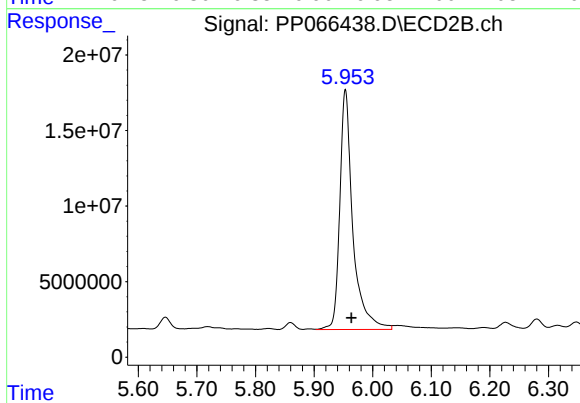
#19 AR-1242-4

R.T.: 5.416 min
Delta R.T.: -0.015 min
Response: 8021532
Conc: 211.34 ng/ml



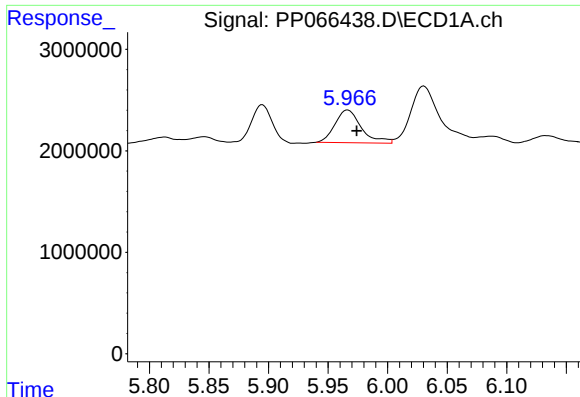
#20 AR-1242-5

R.T.: 6.925 min
Delta R.T.: 0.022 min
Response: 7724611
Conc: 155.30 ng/ml



#20 AR-1242-5

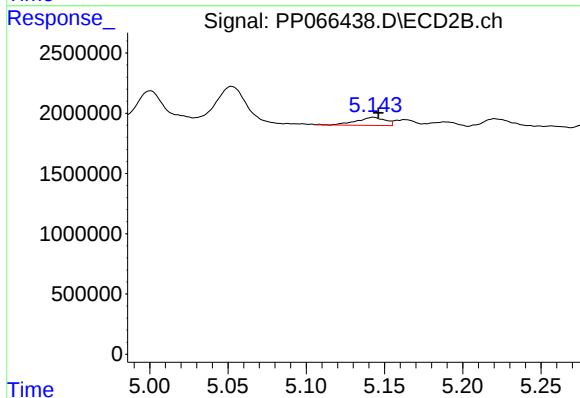
R.T.: 5.954 min
Delta R.T.: -0.010 min
Response: 245517971
Conc: 5442.27 ng/ml



#21 AR-1248-1

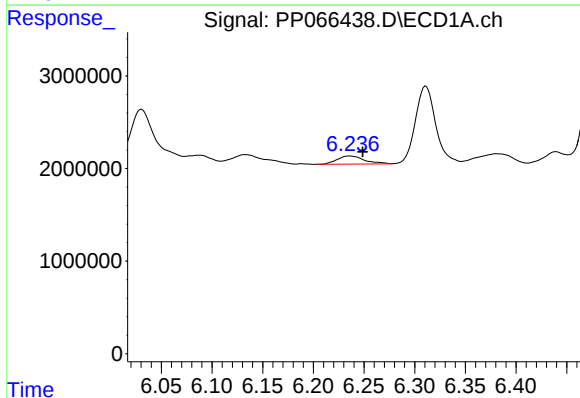
R.T.: 5.967 min
Delta R.T.: -0.007 min
Response: 5002665
Conc: 102.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



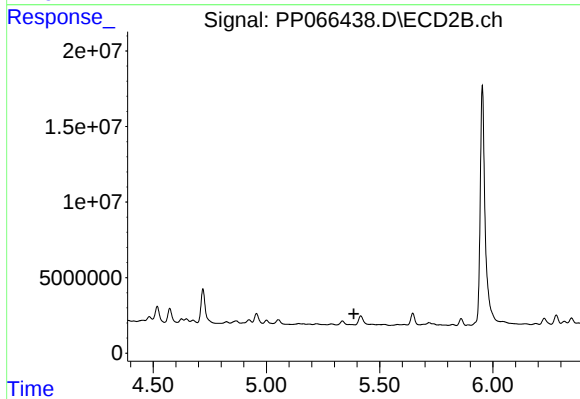
#21 AR-1248-1

R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 868860
Conc: 21.09 ng/ml



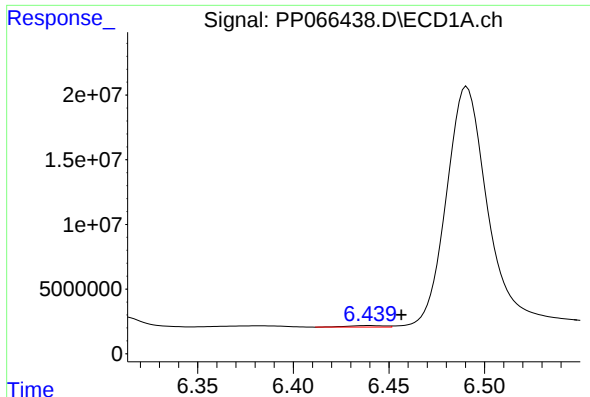
#22 AR-1248-2

R.T.: 6.236 min
Delta R.T.: -0.013 min
Response: 1654908
Conc: 21.68 ng/ml



#22 AR-1248-2

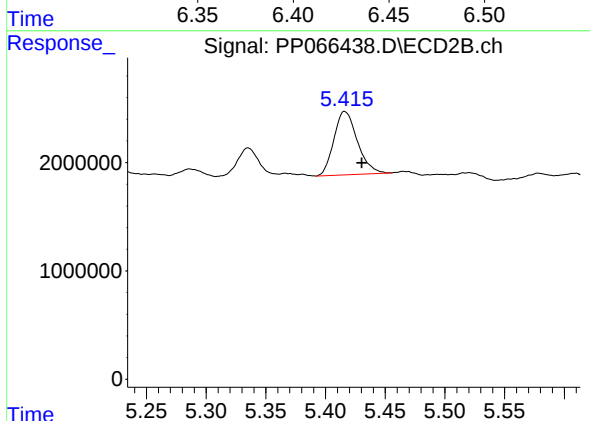
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#23 AR-1248-3

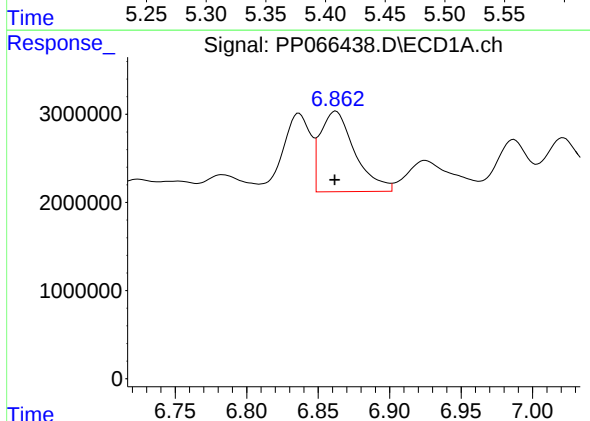
R.T.: 6.439 min
Delta R.T.: -0.017 min
Response: 1596989
Conc: 19.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



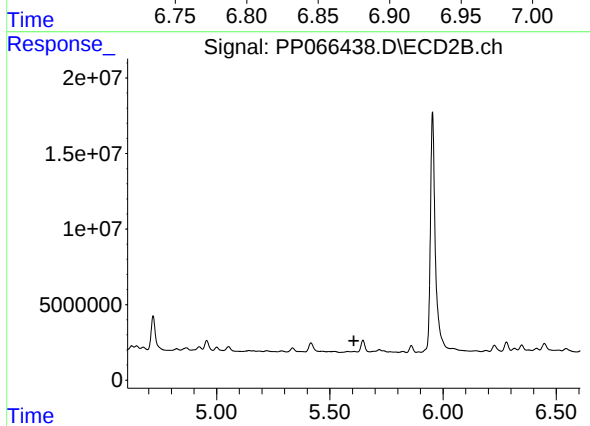
#23 AR-1248-3

R.T.: 5.416 min
Delta R.T.: -0.014 min
Response: 8021532
Conc: 136.04 ng/ml



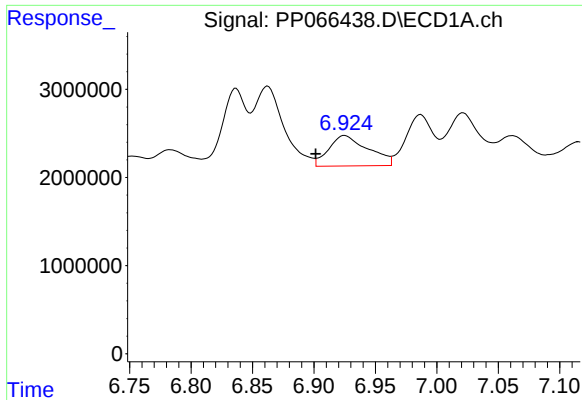
#24 AR-1248-4

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 15360541
Conc: 164.91 ng/ml



#24 AR-1248-4

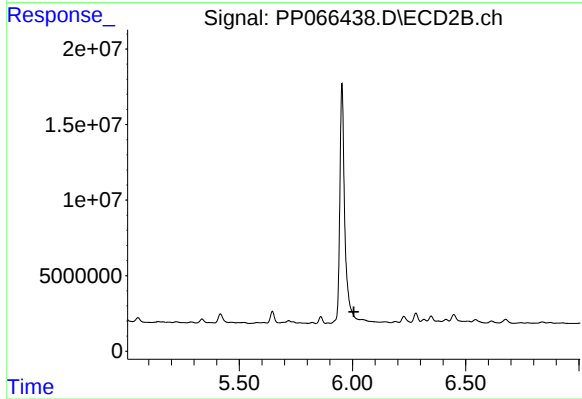
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#25 AR-1248-5

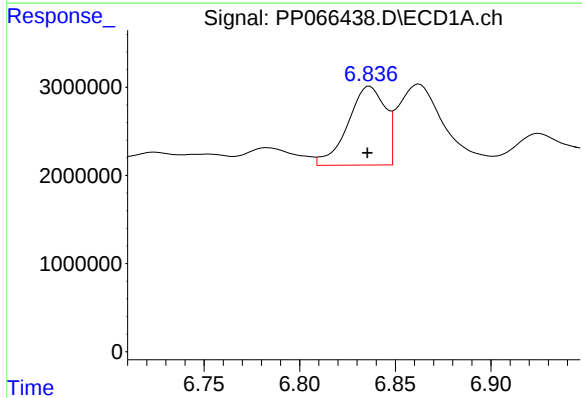
R.T.: 6.925 min
Delta R.T.: 0.024 min
Response: 7724611
Conc: 83.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



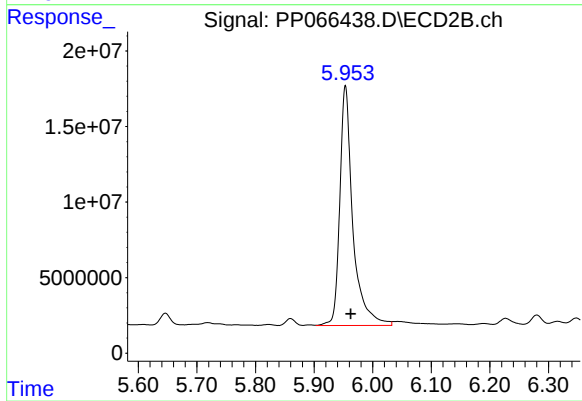
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



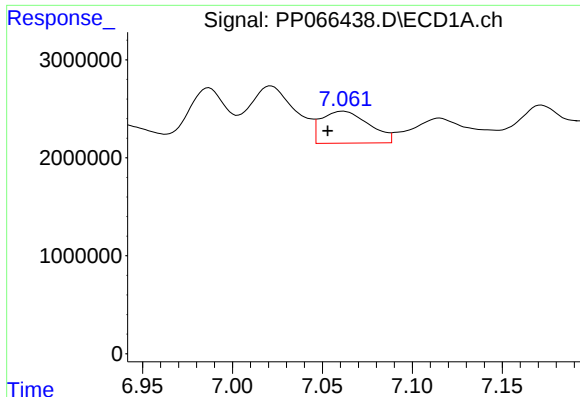
#26 AR-1254-1

R.T.: 6.837 min
Delta R.T.: 0.001 min
Response: 12115175
Conc: 129.55 ng/ml



#26 AR-1254-1

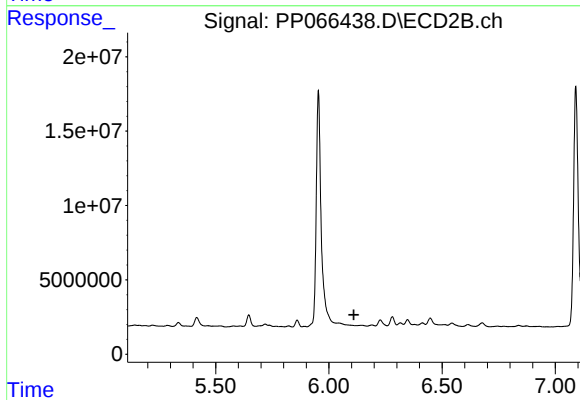
R.T.: 5.954 min
Delta R.T.: -0.009 min
Response: 245517971
Conc: 2579.79 ng/ml



#27 AR-1254-2

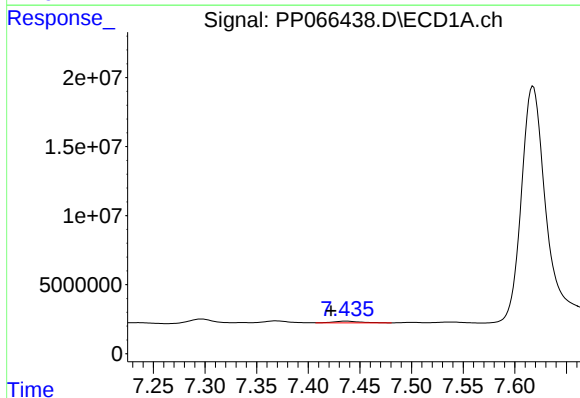
R.T.: 7.062 min
Delta R.T.: 0.009 min
Response: 6011844
Conc: 42.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



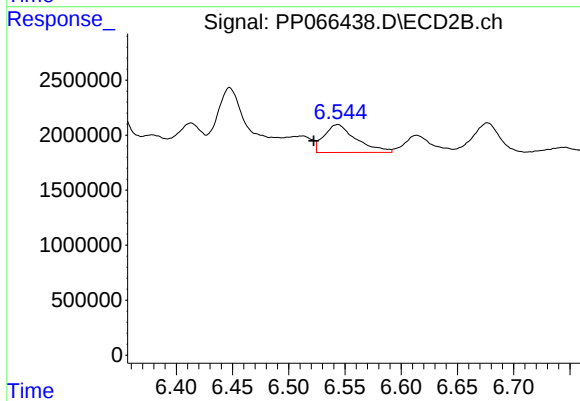
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



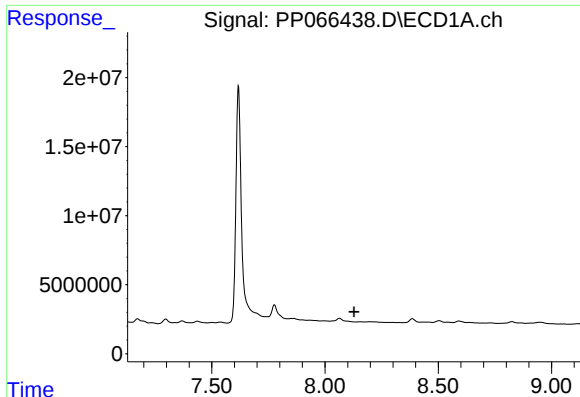
#28 AR-1254-3

R.T.: 7.436 min
Delta R.T.: 0.014 min
Response: 2193836
Conc: 16.92 ng/ml



#28 AR-1254-3

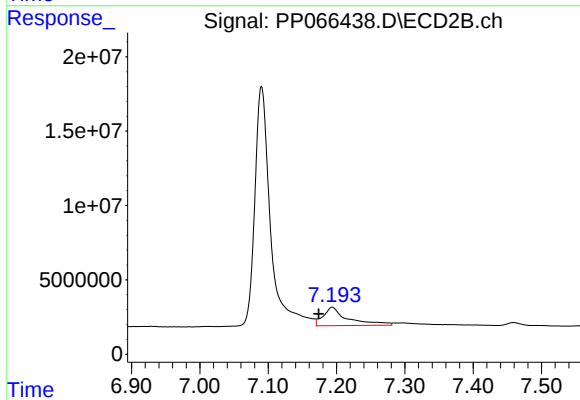
R.T.: 6.544 min
Delta R.T.: 0.021 min
Response: 5041689
Conc: 40.35 ng/ml



#30 AR-1254-5

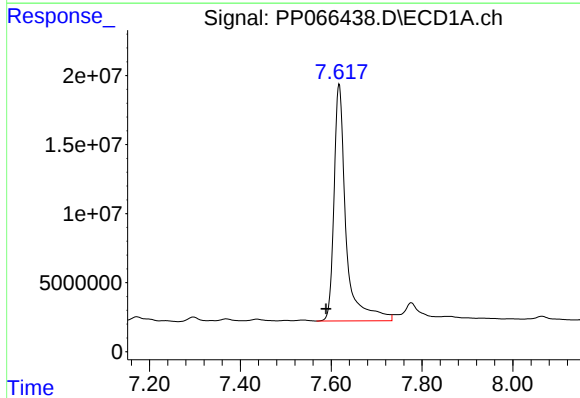
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



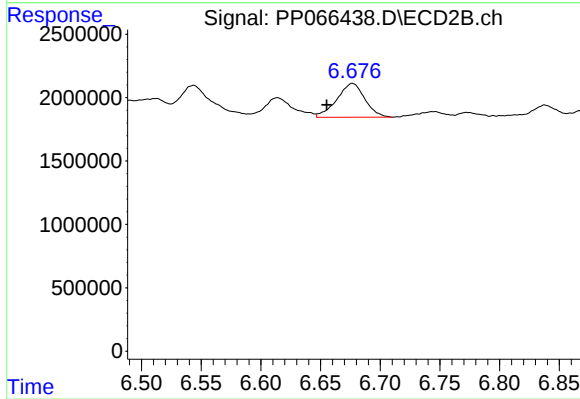
#30 AR-1254-5

R.T.: 7.194 min
Delta R.T.: 0.020 min
Response: 30857783
Conc: 307.35 ng/ml



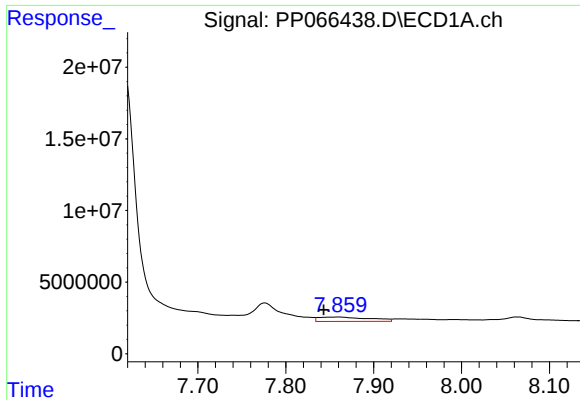
#31 AR-1260-1

R.T.: 7.618 min
Delta R.T.: 0.029 min
Response: 315876741
Conc: 2986.00 ng/ml



#31 AR-1260-1

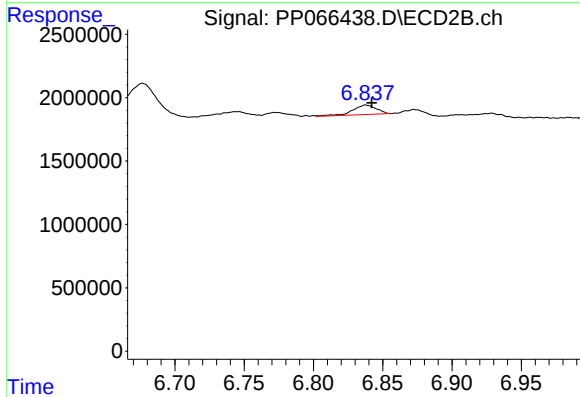
R.T.: 6.677 min
Delta R.T.: 0.022 min
Response: 4363063
Conc: 51.04 ng/ml



#32 AR-1260-2

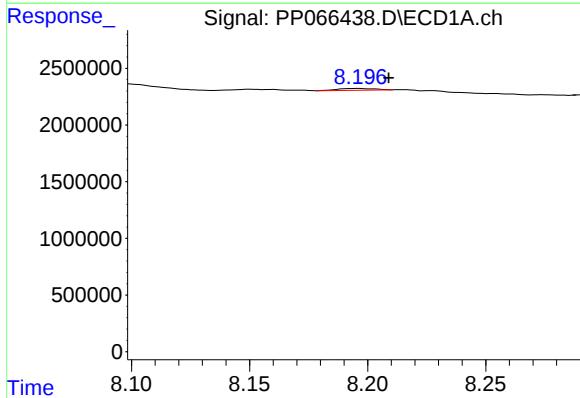
R.T.: 7.860 min
Delta R.T.: 0.017 min
Response: 12145627
Conc: 105.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



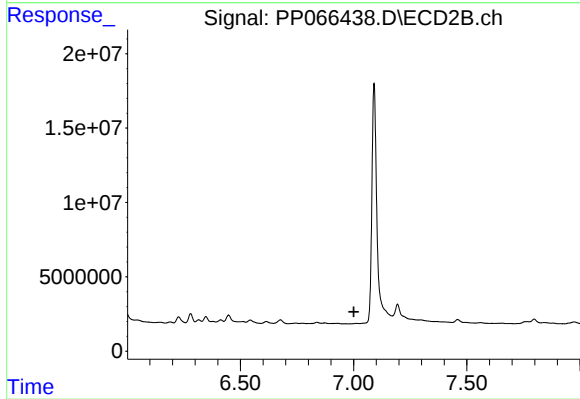
#32 AR-1260-2

R.T.: 6.838 min
Delta R.T.: -0.004 min
Response: 888509
Conc: 9.14 ng/ml



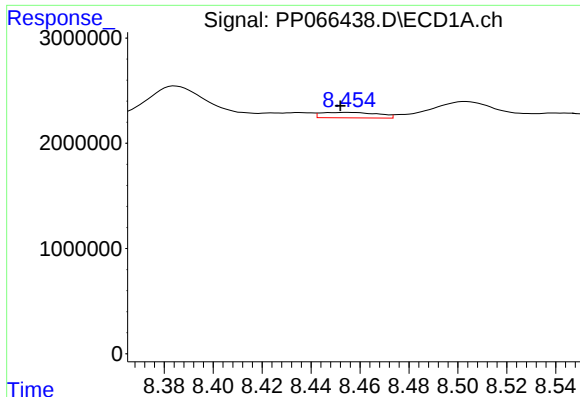
#33 AR-1260-3

R.T.: 8.196 min
Delta R.T.: -0.013 min
Response: 165668
Conc: 2.09 ng/ml



#33 AR-1260-3

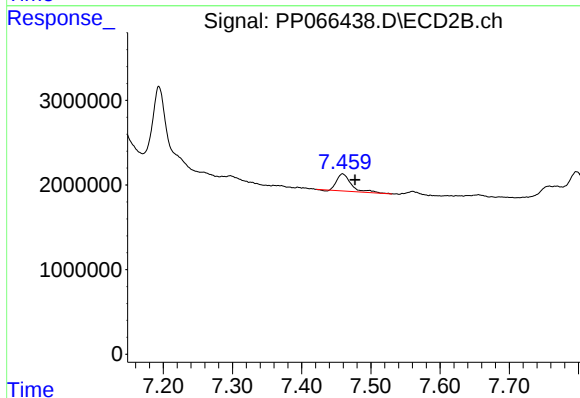
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#34 AR-1260-4

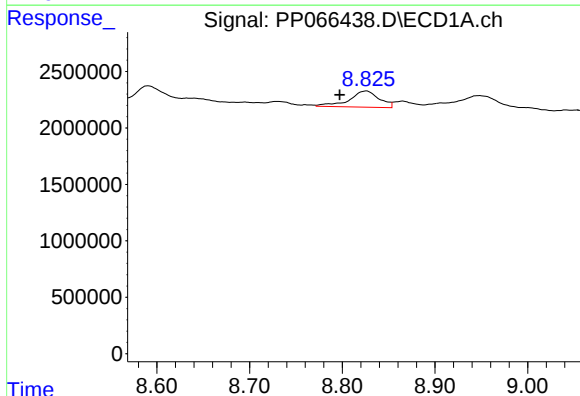
R.T.: 8.455 min
Delta R.T.: 0.003 min
Response: 840878
Conc: 9.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



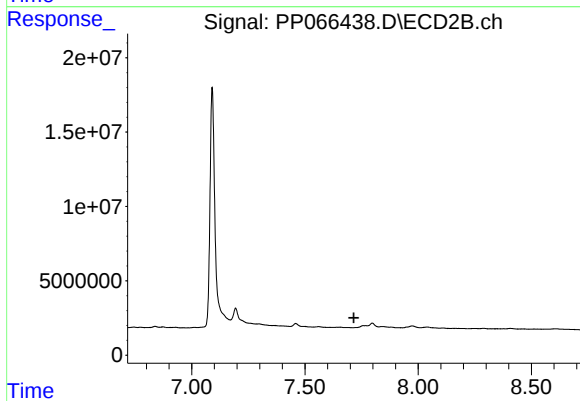
#34 AR-1260-4

R.T.: 7.459 min
Delta R.T.: -0.018 min
Response: 2930614
Conc: 45.09 ng/ml



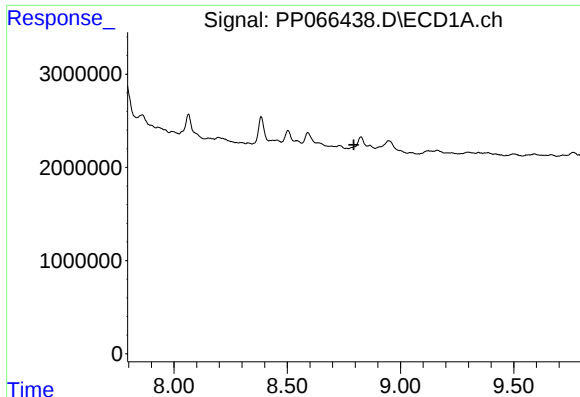
#35 AR-1260-5

R.T.: 8.825 min
Delta R.T.: 0.028 min
Response: 3252567
Conc: 21.04 ng/ml



#35 AR-1260-5

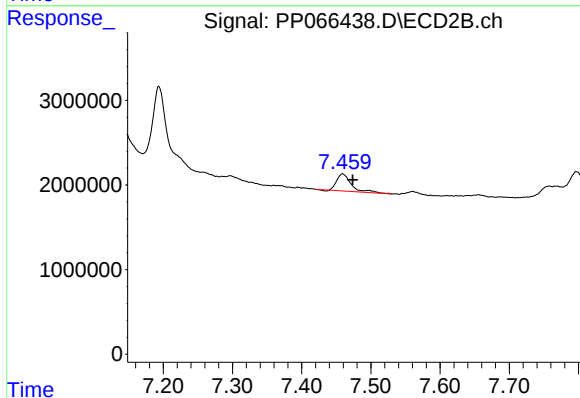
R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



#37 AR-1262-2

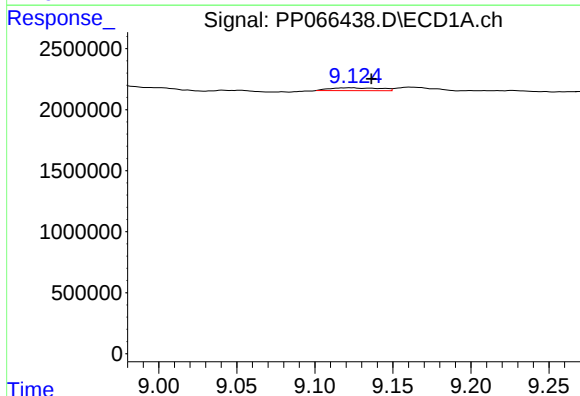
R.T.: 0.000 min
Exp R.T.: 8.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



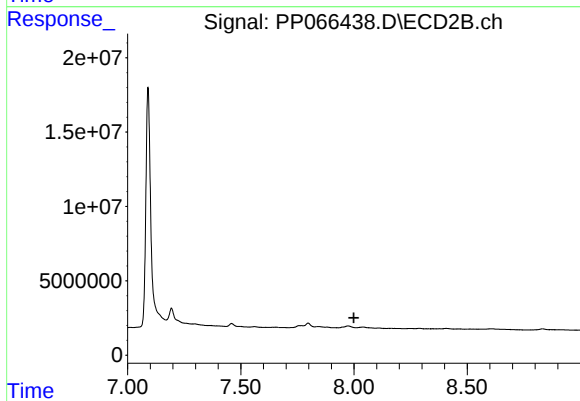
#37 AR-1262-2

R.T.: 7.459 min
Delta R.T.: -0.014 min
Response: 2930614
Conc: 31.33 ng/ml



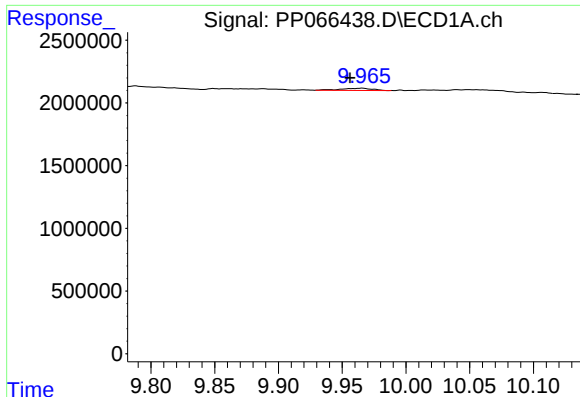
#38 AR-1262-3

R.T.: 9.123 min
Delta R.T.: -0.013 min
Response: 515885
Conc: 3.95 ng/ml



#38 AR-1262-3

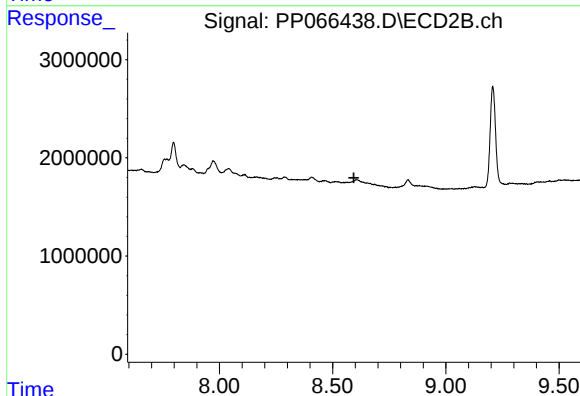
R.T.: 0.000 min
Exp R.T.: 7.999 min
Response: 0
Conc: N.D.



#40 AR-1262-5

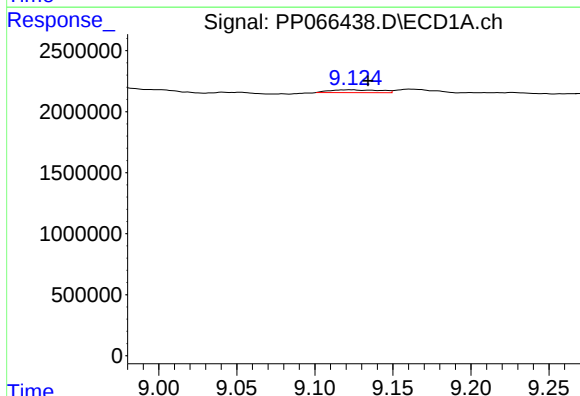
R.T.: 9.965 min
Delta R.T.: 0.009 min
Response: 296910
Conc: 4.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



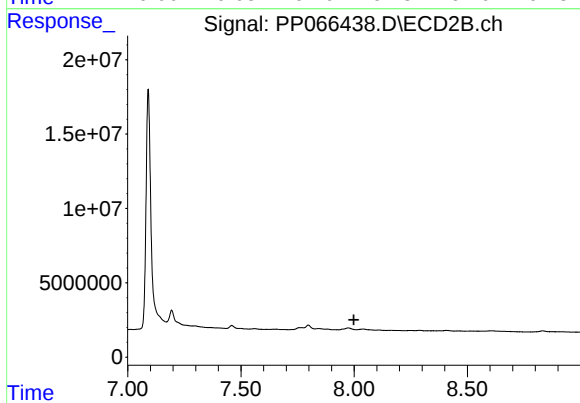
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



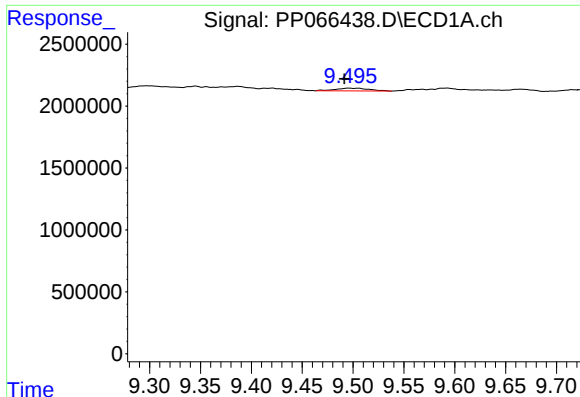
#41 AR-1268-1

R.T.: 9.123 min
Delta R.T.: -0.011 min
Response: 515885
Conc: 2.21 ng/ml



#41 AR-1268-1

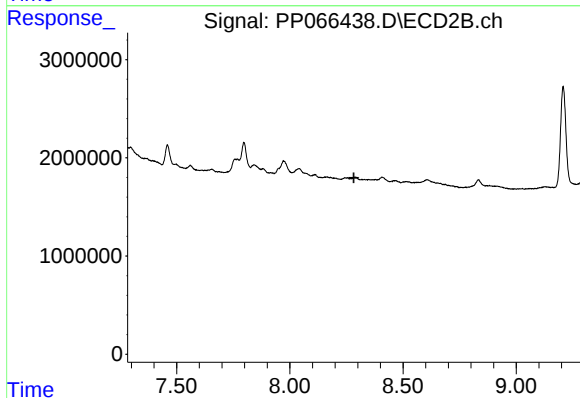
R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



#43 AR-1268-3

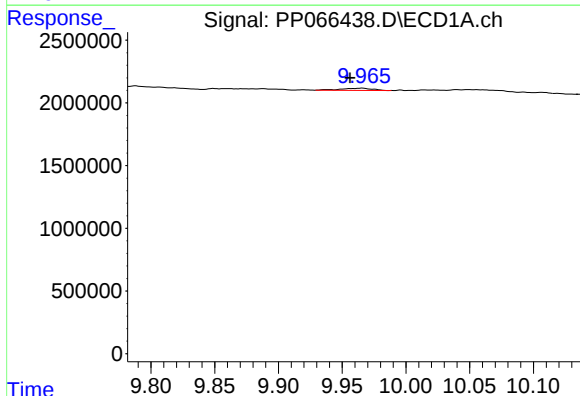
R.T.: 9.496 min
Delta R.T.: 0.005 min
Response: 496442
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



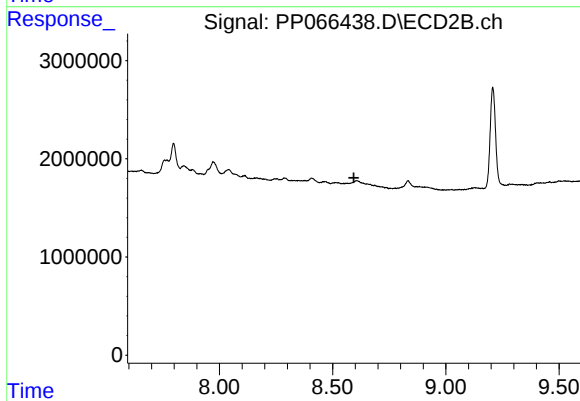
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.965 min
Delta R.T.: 0.009 min
Response: 296910
Conc: 4.26 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.