

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121922\
 Data File : P0091498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 19:20
 Operator : YP/AJ
 Sample : N6122-05 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:08:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.293	3.471	4917545	1660146	1.454	1.582
2)	SA Decachlor...	10.038	8.470	4427655	1706693	1.667	1.758
Target Compounds							
3)	L1 AR-1016-1	5.468	4.554	1796325	659744	15.963	17.903
4)	L1 AR-1016-2	5.496	4.573	2398280	504977	14.752	9.800 #
5)	L1 AR-1016-3	5.552	4.747	1063047	301637	10.196	11.083
6)	L1 AR-1016-4	5.651	4.792	821279	21039488	10.135	910.190 #
7)	L1 AR-1016-5	5.950	5.005	25979661	11279348	296.252	382.394 #
10)	L2 AR-1221-3	4.667	0.000	391647	0	4.257	N.D. #
11)	L3 AR-1232-1	4.667	0.000	391647	0	5.443	N.D. #
12)	L3 AR-1232-2	5.199	4.573	689234	504977	15.909	20.909 #
13)	L3 AR-1232-3	5.496	4.747	2398280	301637	32.097	23.827 #
14)	L3 AR-1232-4	5.651	4.833	821279	6017716	21.915	497.841 #
15)	L3 AR-1232-5	5.745	5.005	49695723	11279348	1661.863	833.952 #
16)	L4 AR-1242-1	5.468	4.554	1796325	659744	20.125	22.721
17)	L4 AR-1242-2	5.496	4.573	2398280	504977	18.889	12.527 #
18)	L4 AR-1242-3	5.552	4.747	1063047	301637	12.752	14.424
19)	L4 AR-1242-4	5.651	4.833	821279	6017716	12.928	263.540 #
20)	L4 AR-1242-5	6.398	5.358	23321447	45205516	341.301	1602.172 #
21)	L5 AR-1248-1	5.468	4.554	1796325	659744	25.218	28.043
22)	L5 AR-1248-2	5.745	4.792	49695723	21039488	468.787	642.625 #
23)	L5 AR-1248-3	5.950	4.833	25979661	6017716	220.763	177.305
24)	L5 AR-1248-4	6.356	5.005	35731924	11279348	292.195	282.674
25)	L5 AR-1248-5	6.398	5.398	23321447	4921075	203.332	137.287 #
26)	L6 AR-1254-1	6.330	5.358	80419151	45205516	640.324	771.335
27)	L6 AR-1254-2	6.551	5.508	116.5E6	40115146	618.073	751.639
28)	L6 AR-1254-3	6.918	5.911	107.6E6	53951343	574.042	662.210
29)	L6 AR-1254-4	7.206	6.142	73782717	30387272	534.116	621.070
30)	L6 AR-1254-5	7.629	6.561	74666457	39998373	486.653	536.570
31)	L7 AR-1260-1	7.084	6.043	49217266	27620421	320.828	477.019 #
32)	L7 AR-1260-2	7.344	6.232	51253158	21973857	293.642	321.791
33)	L7 AR-1260-3	7.689	6.383	13021363	19929759	114.550	303.839 #
34)	L7 AR-1260-4	7.917	6.858	27539796	2626919	203.233	55.003 #
35)	L7 AR-1260-5	8.247	7.102	12596064	4925554	49.590	45.308
36)	L8 AR-1262-1	7.689	6.629	13021363	2948420	71.268	39.227 #
37)	L8 AR-1262-2	8.247	7.102	12596064	4925554	40.720	38.693
38)	L8 AR-1262-3	8.568	7.386	8736933	648597	40.523	12.308 #
39)	L8 AR-1262-4	8.645	7.449	1568028	4125136	15.753	43.433 #
40)	L8 AR-1262-5	9.293	7.947	1421555	511439	12.315	11.214
41)	L9 AR-1268-1	8.568	7.386	8736933	648597	23.726	4.348 #
42)	L9 AR-1268-2	8.645	7.449	1568028	4125136	4.716	30.699 #
43)	L9 AR-1268-3	8.872	7.655	713233	195128	2.503	1.691 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
 Data File : PO091498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 19:20
 Operator : YP/AJ
 Sample : N6122-05 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:08:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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
44) L9	AR-1268-4	9.293	7.947	1421555	511439	11.516	10.367
45) L9	AR-1268-5	9.705	8.227	648977	495788	0.713	1.464 #

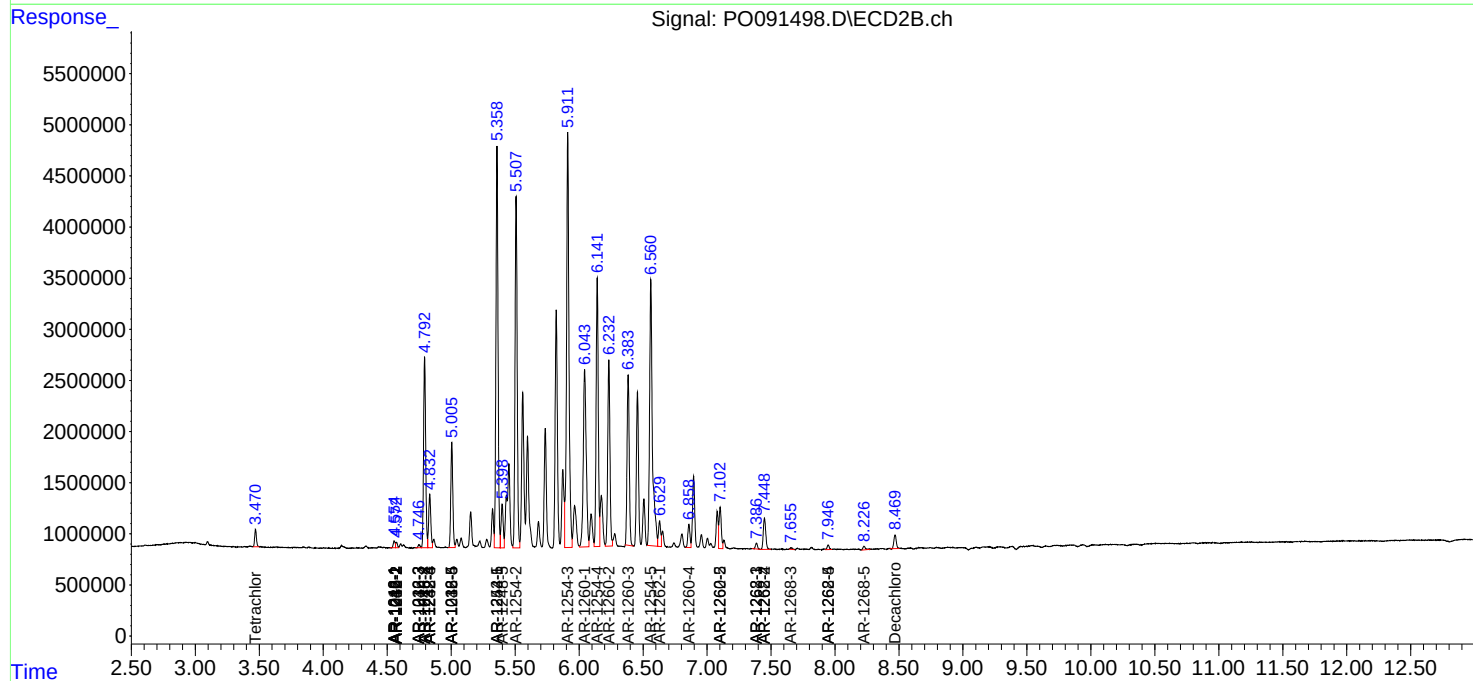
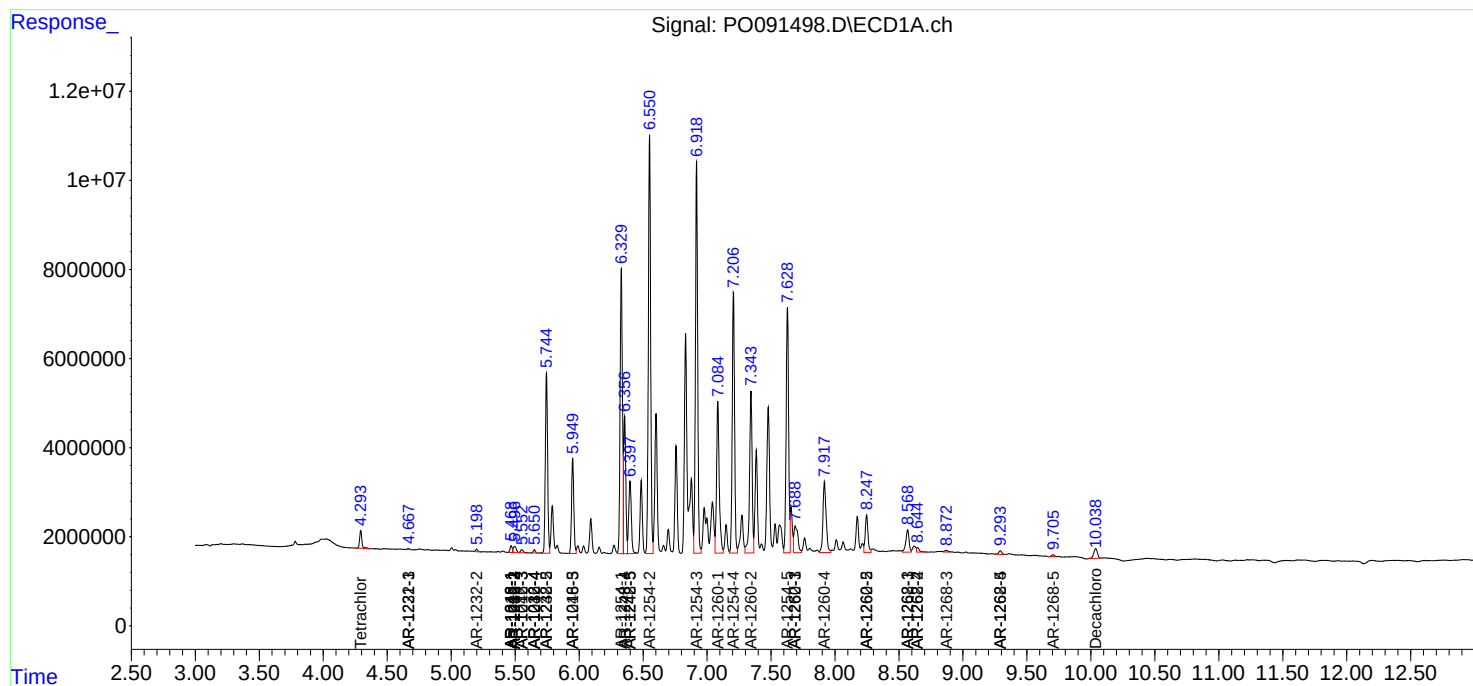
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

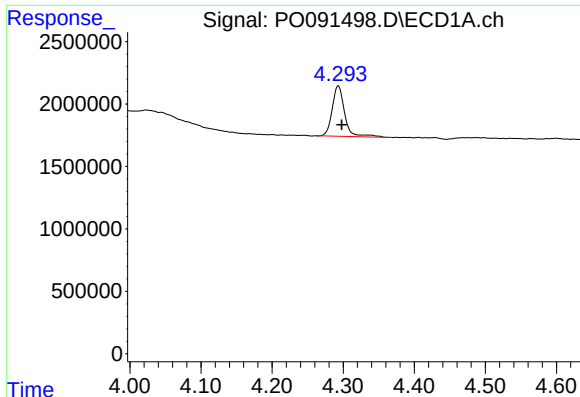
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 19:20
Operator : YP/AJ
Sample : N6122-05 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:08:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

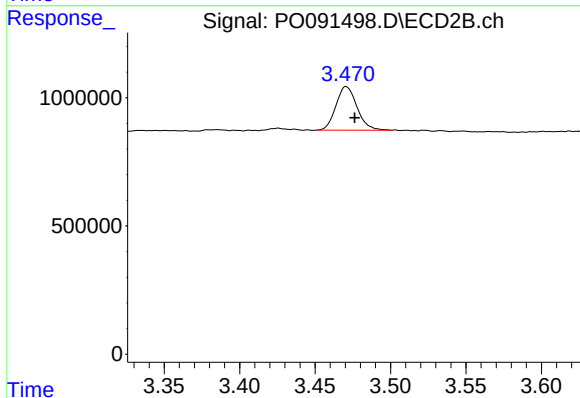




#1 Tetrachloro-m-xylene

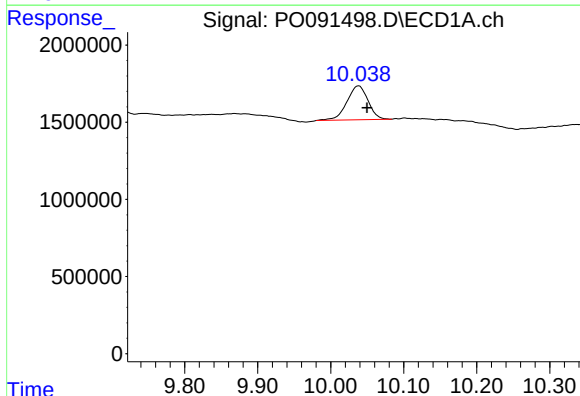
R.T.: 4.293 min
Delta R.T.: -0.005 min
Response: 4917545
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



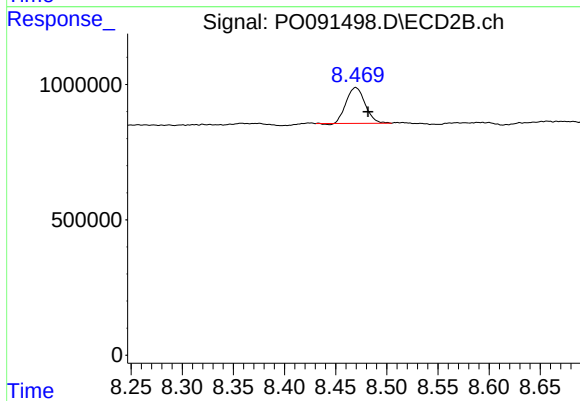
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.006 min
Response: 1660146
Conc: 1.58 ng/ml



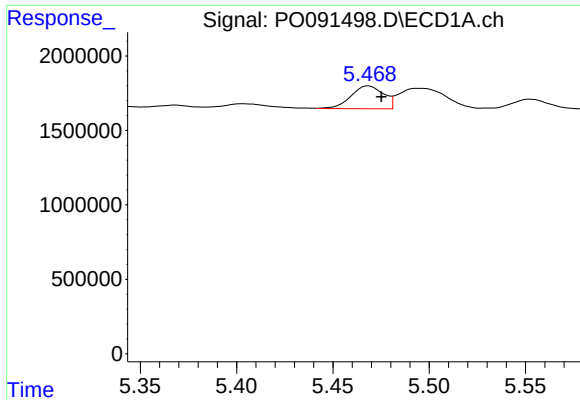
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: -0.012 min
Response: 4427655
Conc: 1.67 ng/ml



#2 Decachlorobiphenyl

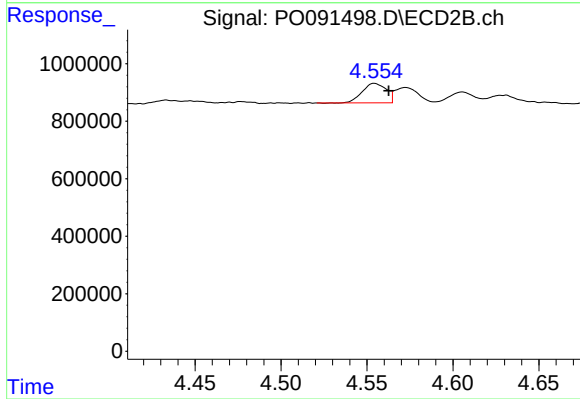
R.T.: 8.470 min
Delta R.T.: -0.012 min
Response: 1706693
Conc: 1.76 ng/ml



#3 AR-1016-1

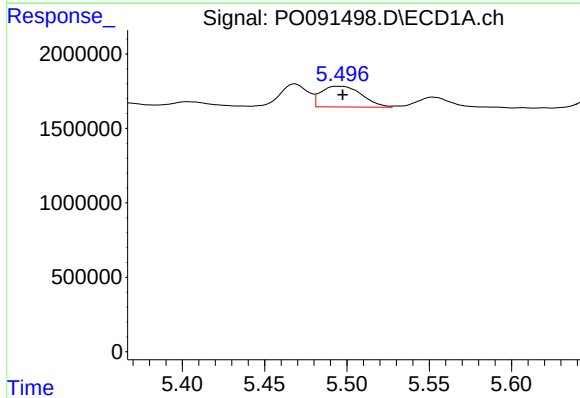
R.T.: 5.468 min
Delta R.T.: -0.007 min
Response: 1796325
Conc: 15.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



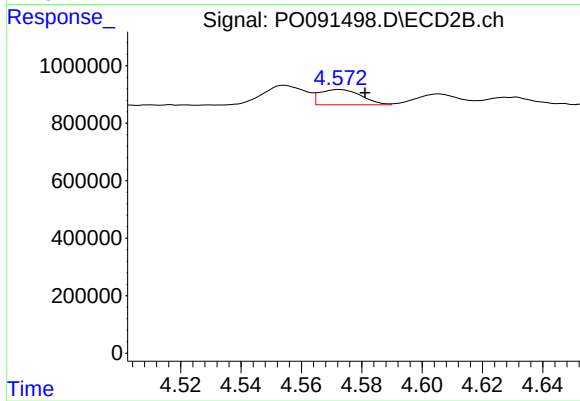
#3 AR-1016-1

R.T.: 4.554 min
Delta R.T.: -0.008 min
Response: 659744
Conc: 17.90 ng/ml



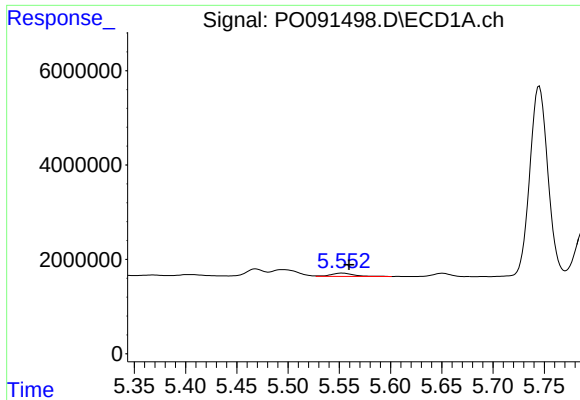
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 2398280
Conc: 14.75 ng/ml



#4 AR-1016-2

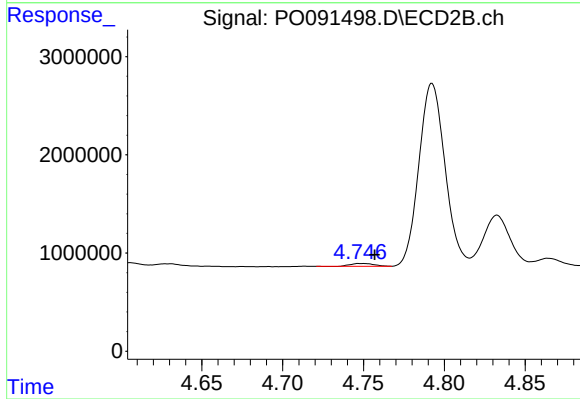
R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 504977
Conc: 9.80 ng/ml



#5 AR-1016-3

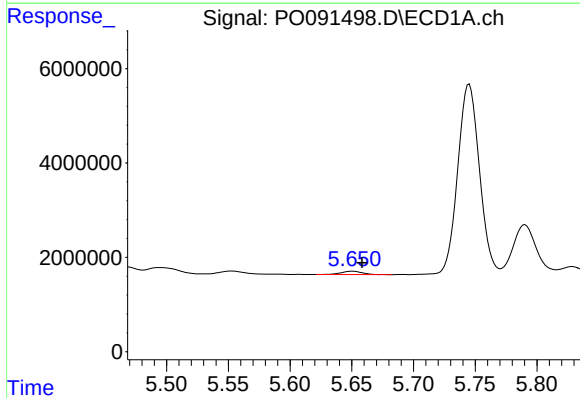
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 1063047
Conc: 10.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



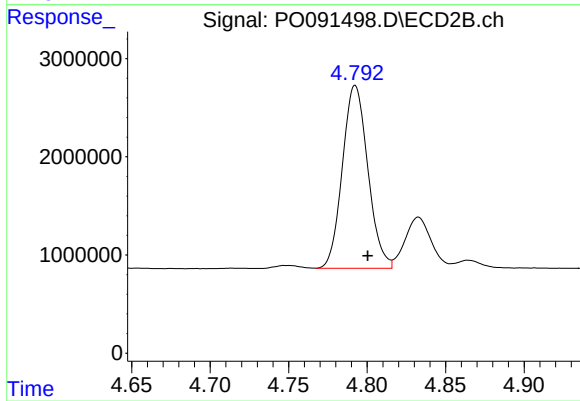
#5 AR-1016-3

R.T.: 4.747 min
Delta R.T.: -0.010 min
Response: 301637
Conc: 11.08 ng/ml



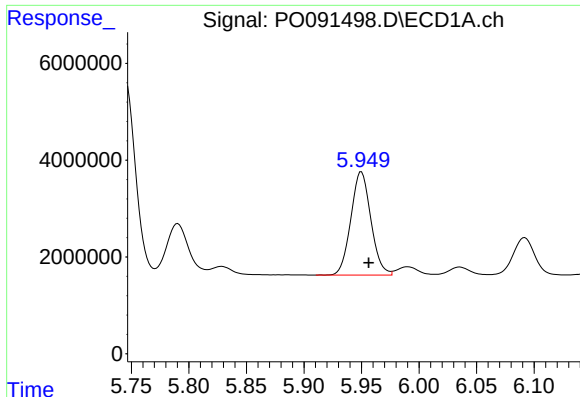
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.008 min
Response: 821279
Conc: 10.14 ng/ml



#6 AR-1016-4

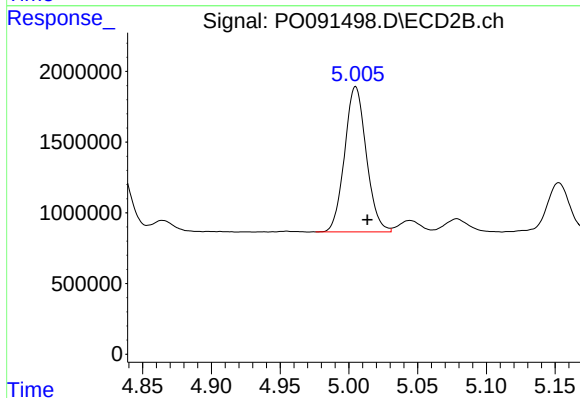
R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 21039488
Conc: 910.19 ng/ml



#7 AR-1016-5

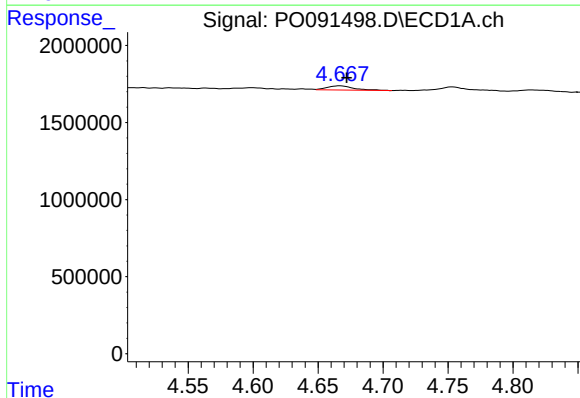
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 25979661
Conc: 296.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



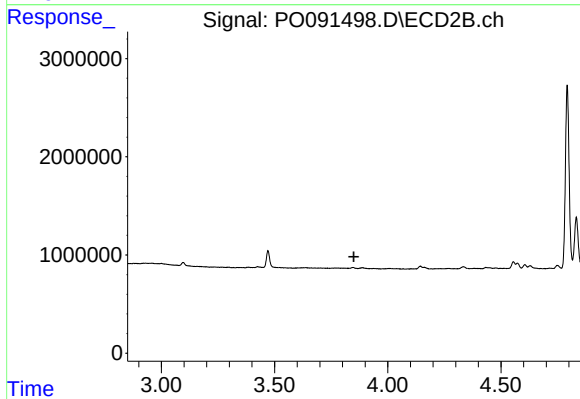
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 11279348
Conc: 382.39 ng/ml



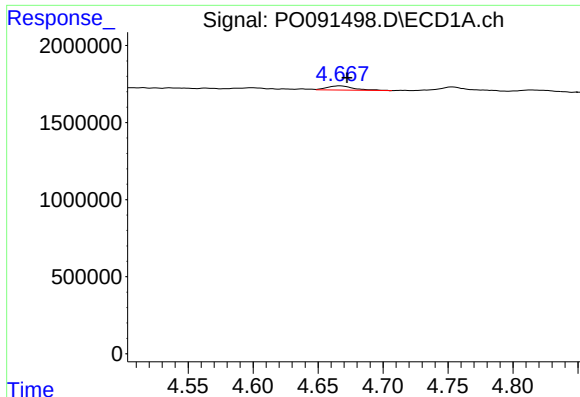
#10 AR-1221-3

R.T.: 4.667 min
Delta R.T.: -0.005 min
Response: 391647
Conc: 4.26 ng/ml



#10 AR-1221-3

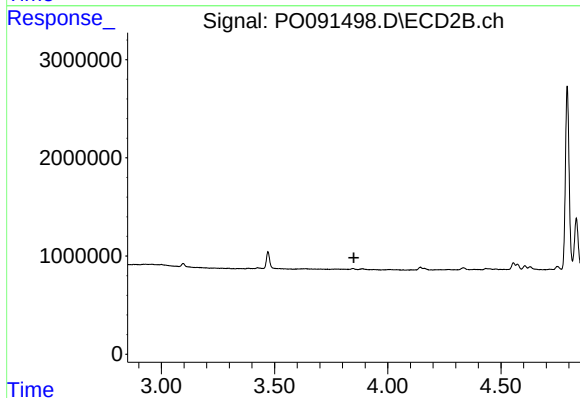
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

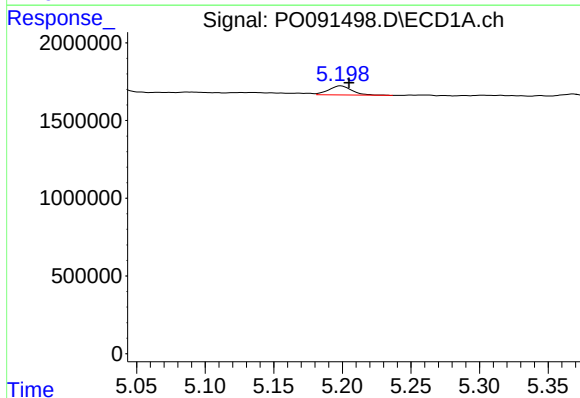
R.T.: 4.667 min
Delta R.T.: -0.005 min
Response: 391647
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



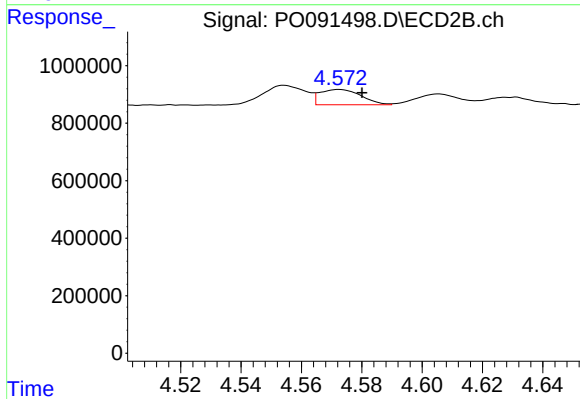
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



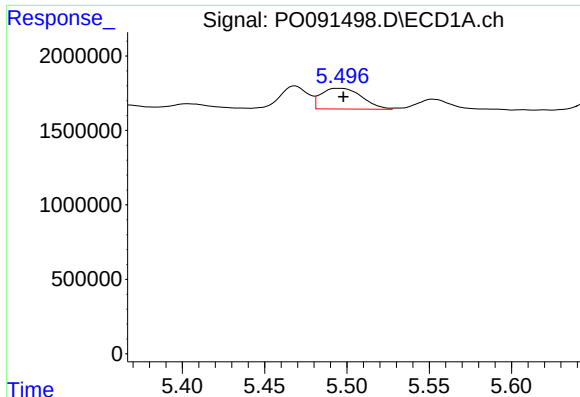
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 689234
Conc: 15.91 ng/ml



#12 AR-1232-2

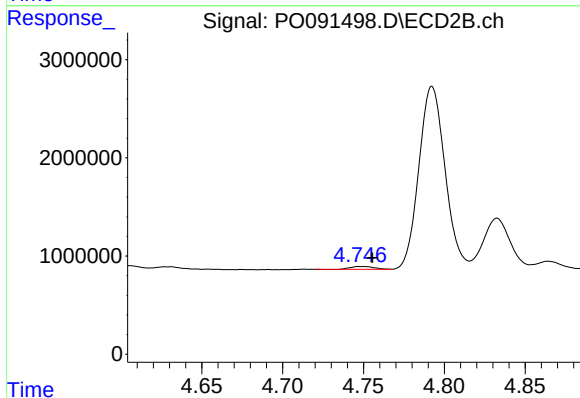
R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 504977
Conc: 20.91 ng/ml



#13 AR-1232-3

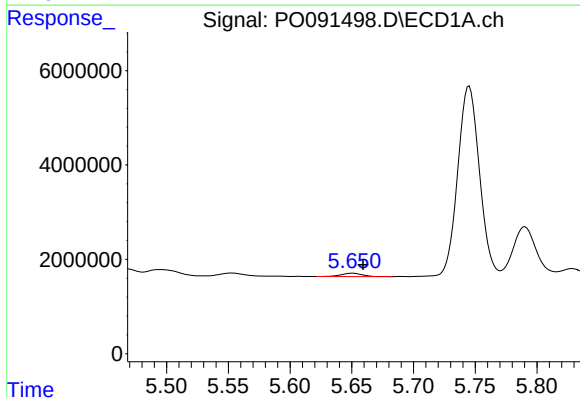
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 2398280
Conc: 32.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



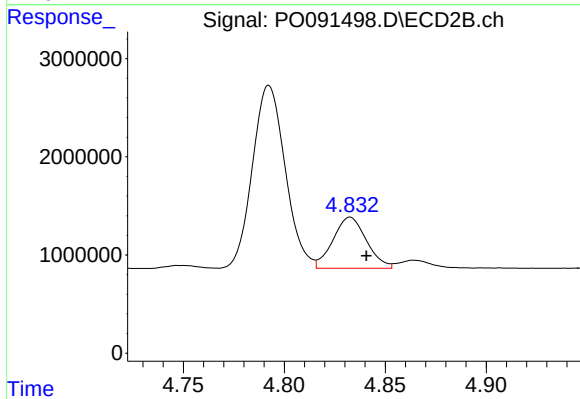
#13 AR-1232-3

R.T.: 4.747 min
Delta R.T.: -0.009 min
Response: 301637
Conc: 23.83 ng/ml



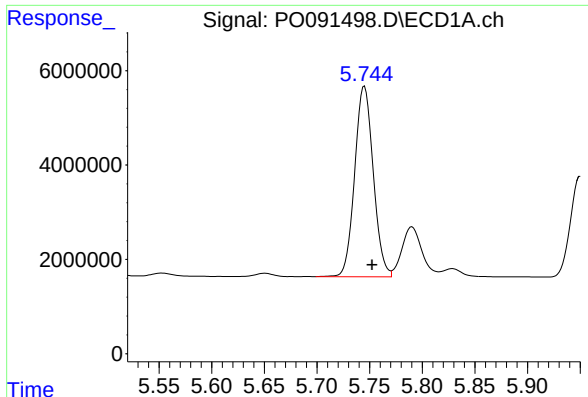
#14 AR-1232-4

R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 821279
Conc: 21.91 ng/ml



#14 AR-1232-4

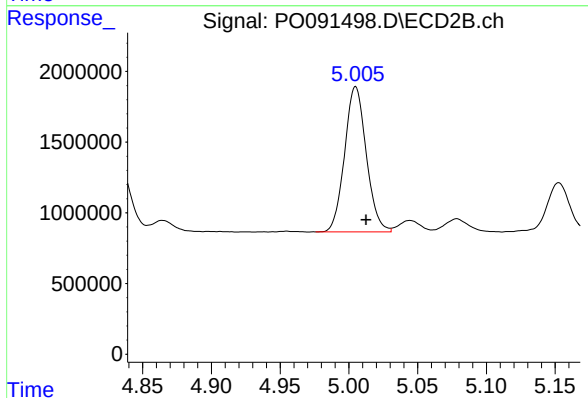
R.T.: 4.833 min
Delta R.T.: -0.008 min
Response: 6017716
Conc: 497.84 ng/ml



#15 AR-1232-5

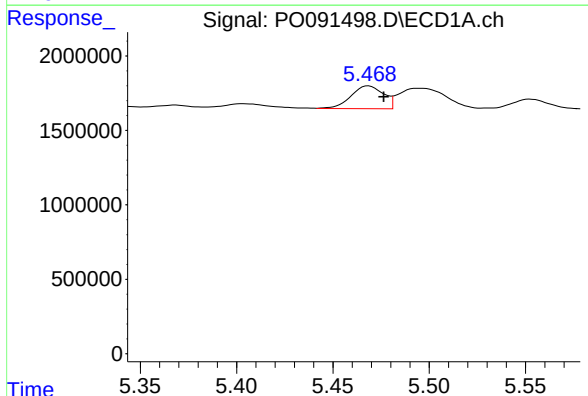
R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 49695723
Conc: 1661.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



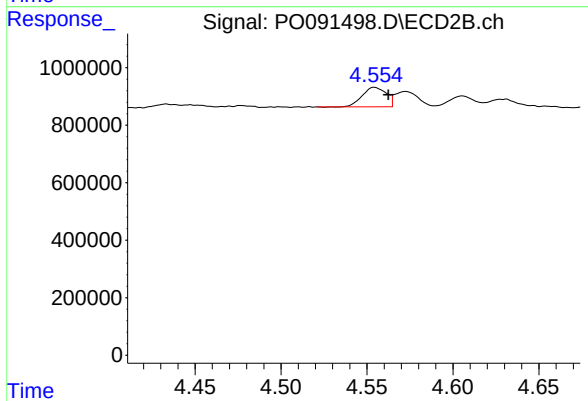
#15 AR-1232-5

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 11279348
Conc: 833.95 ng/ml



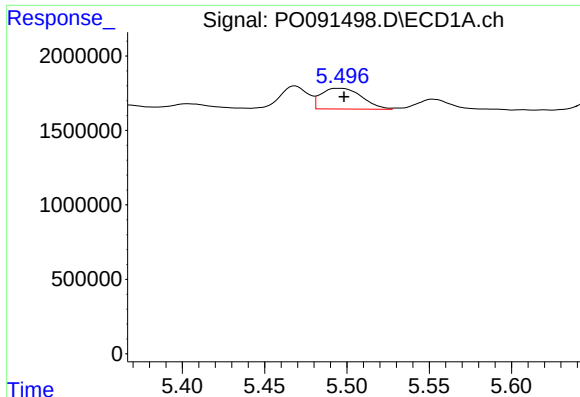
#16 AR-1242-1

R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 1796325
Conc: 20.13 ng/ml



#16 AR-1242-1

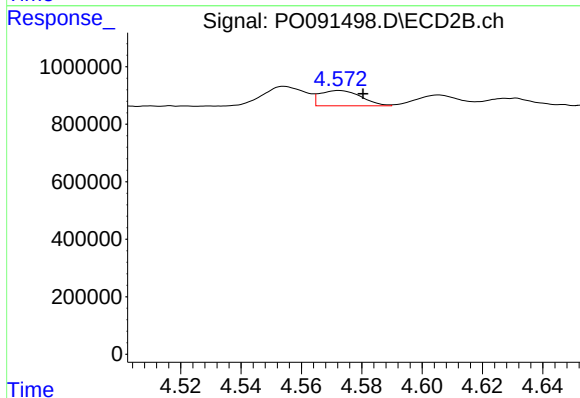
R.T.: 4.554 min
Delta R.T.: -0.008 min
Response: 659744
Conc: 22.72 ng/ml



#17 AR-1242-2

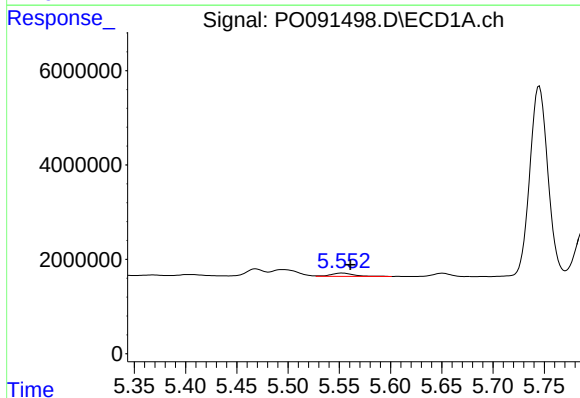
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 2398280
Conc: 18.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



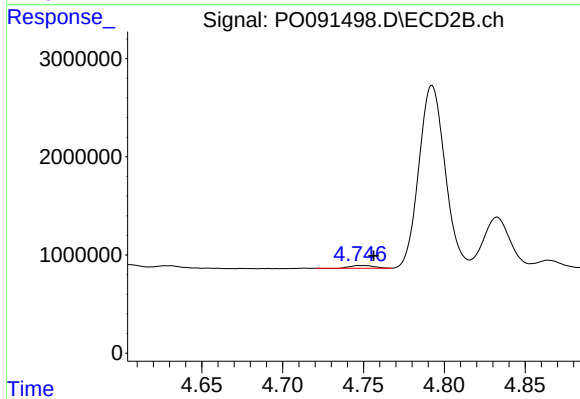
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 504977
Conc: 12.53 ng/ml



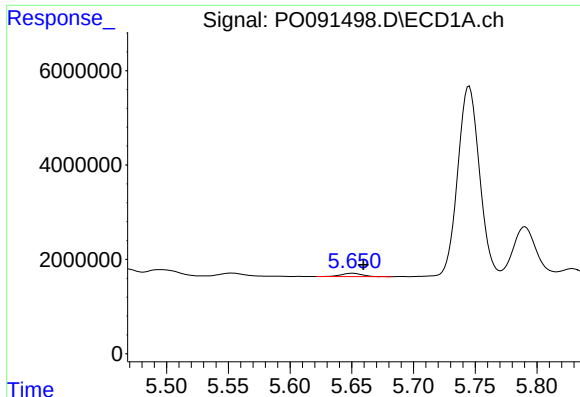
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 1063047
Conc: 12.75 ng/ml



#18 AR-1242-3

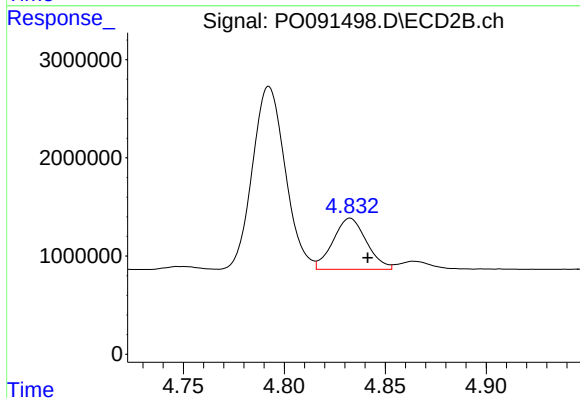
R.T.: 4.747 min
Delta R.T.: -0.010 min
Response: 301637
Conc: 14.42 ng/ml



#19 AR-1242-4

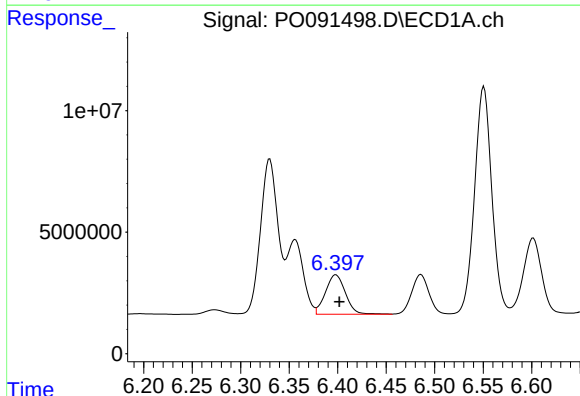
R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 821279
Conc: 12.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



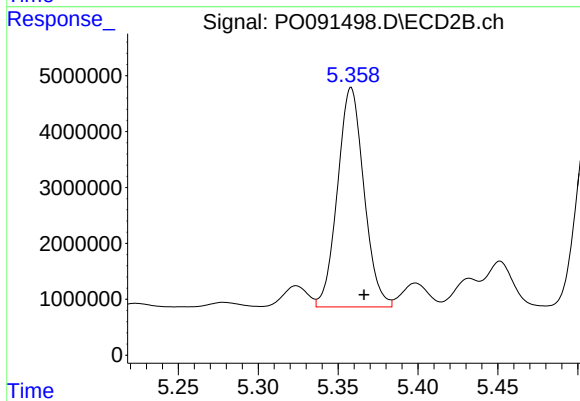
#19 AR-1242-4

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 6017716
Conc: 263.54 ng/ml



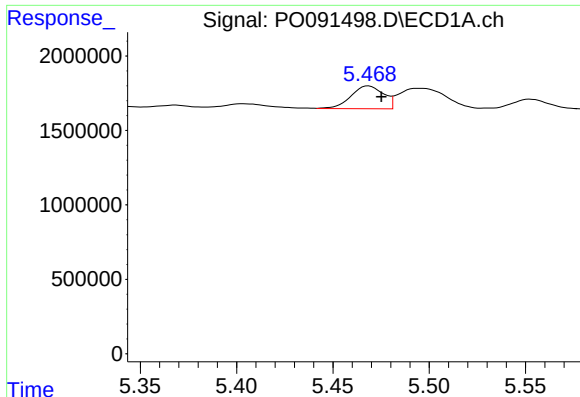
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 23321447
Conc: 341.30 ng/ml



#20 AR-1242-5

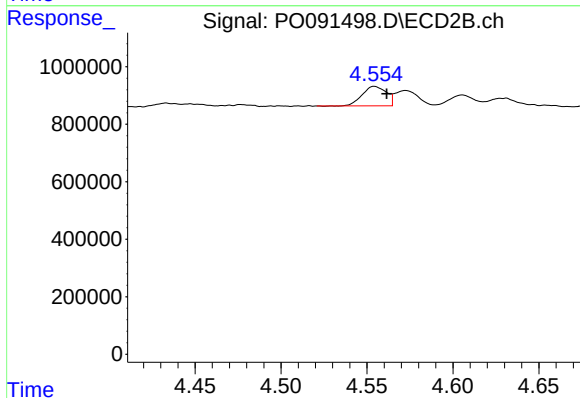
R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 45205516
Conc: 1602.17 ng/ml



#21 AR-1248-1

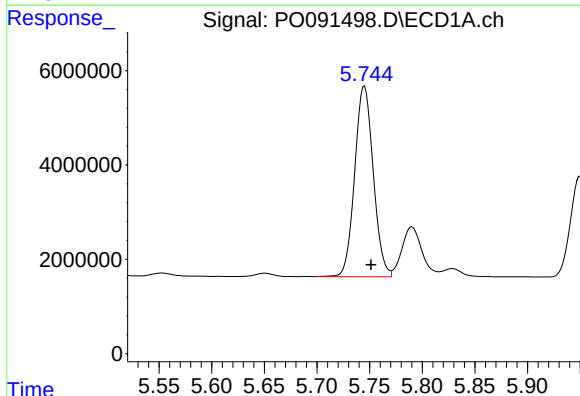
R.T.: 5.468 min
Delta R.T.: -0.007 min
Response: 1796325
Conc: 25.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



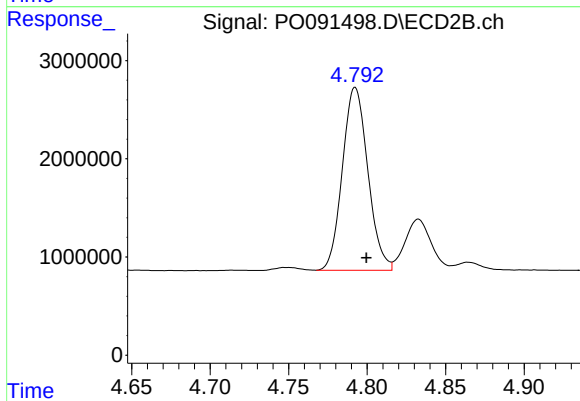
#21 AR-1248-1

R.T.: 4.554 min
Delta R.T.: -0.007 min
Response: 659744
Conc: 28.04 ng/ml



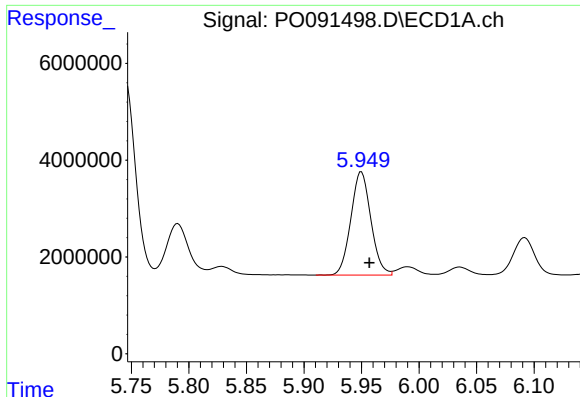
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 49695723
Conc: 468.79 ng/ml



#22 AR-1248-2

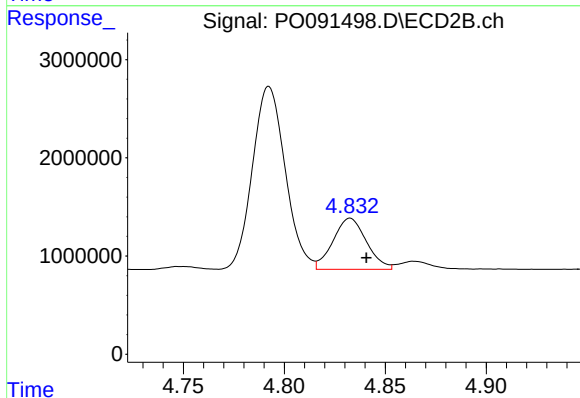
R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 21039488
Conc: 642.62 ng/ml



#23 AR-1248-3

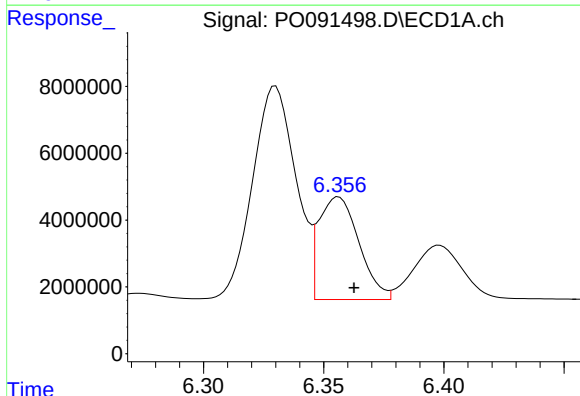
R.T.: 5.950 min
Delta R.T.: -0.007 min
Response: 25979661
Conc: 220.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



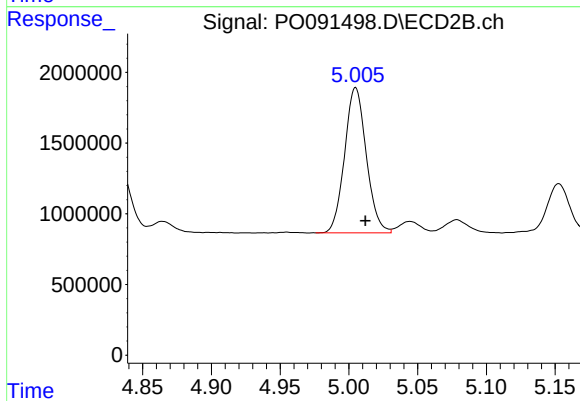
#23 AR-1248-3

R.T.: 4.833 min
Delta R.T.: -0.008 min
Response: 6017716
Conc: 177.31 ng/ml



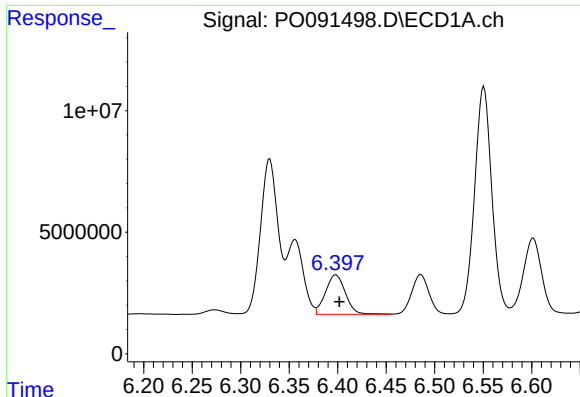
#24 AR-1248-4

R.T.: 6.356 min
Delta R.T.: -0.006 min
Response: 35731924
Conc: 292.20 ng/ml



#24 AR-1248-4

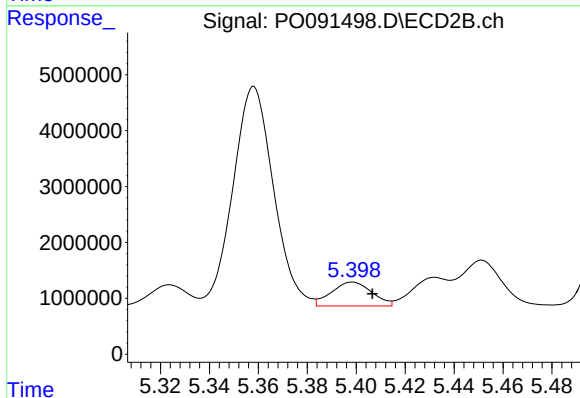
R.T.: 5.005 min
Delta R.T.: -0.007 min
Response: 11279348
Conc: 282.67 ng/ml



#25 AR-1248-5

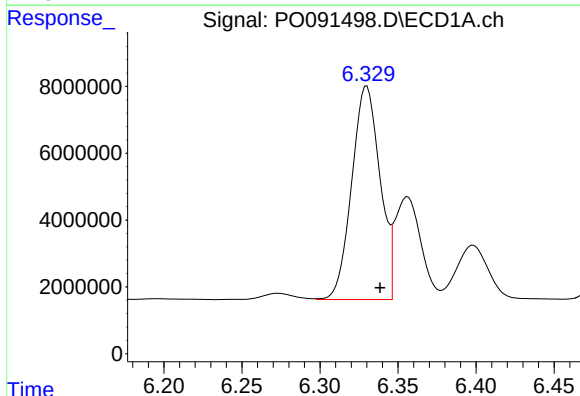
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 23321447
Conc: 203.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



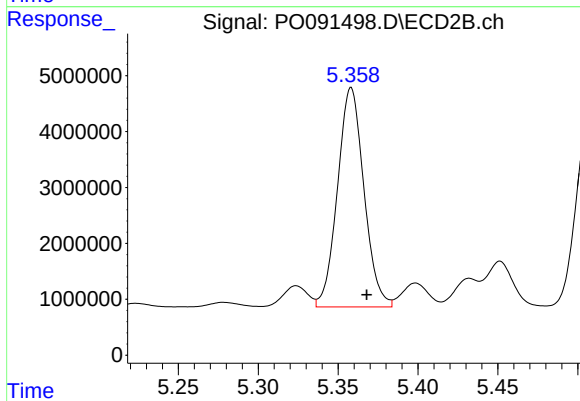
#25 AR-1248-5

R.T.: 5.398 min
Delta R.T.: -0.008 min
Response: 4921075
Conc: 137.29 ng/ml



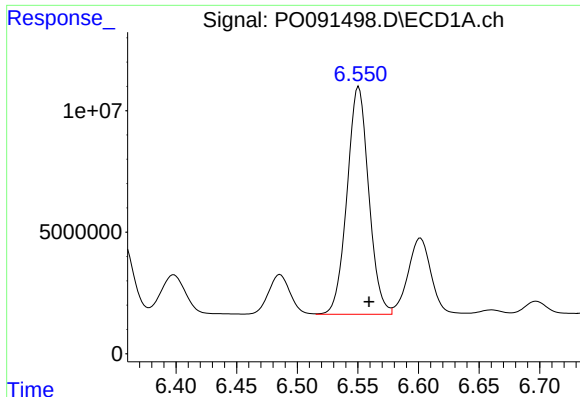
#26 AR-1254-1

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 80419151
Conc: 640.32 ng/ml



#26 AR-1254-1

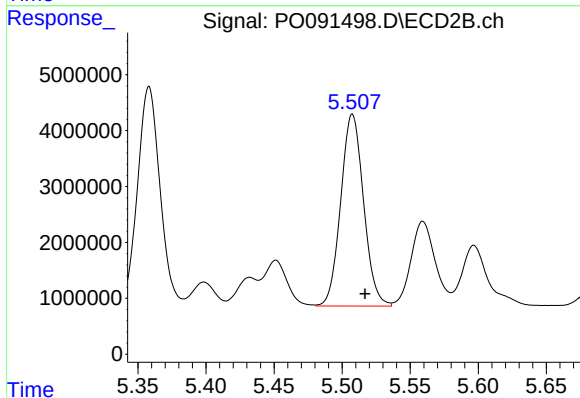
R.T.: 5.358 min
Delta R.T.: -0.010 min
Response: 45205516
Conc: 771.34 ng/ml



#27 AR-1254-2

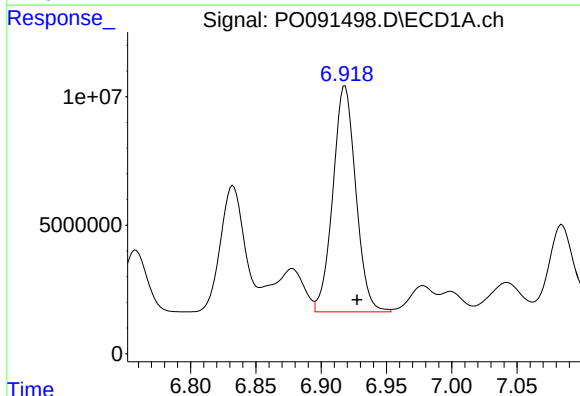
R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 116542249
Conc: 618.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



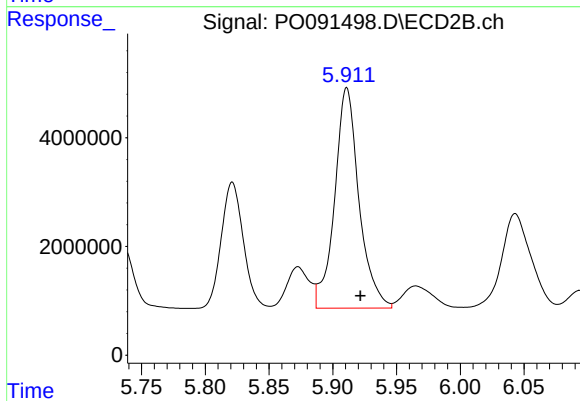
#27 AR-1254-2

R.T.: 5.508 min
Delta R.T.: -0.009 min
Response: 40115146
Conc: 751.64 ng/ml



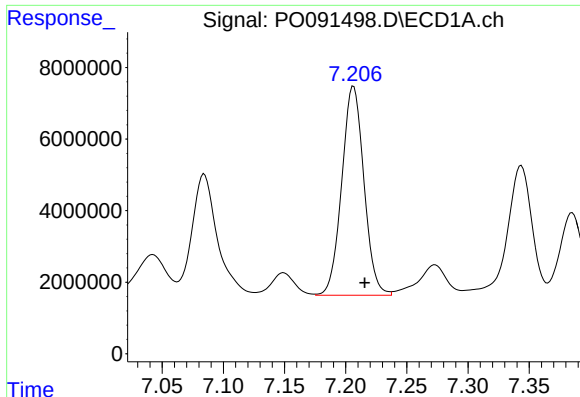
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 107596918
Conc: 574.04 ng/ml



#28 AR-1254-3

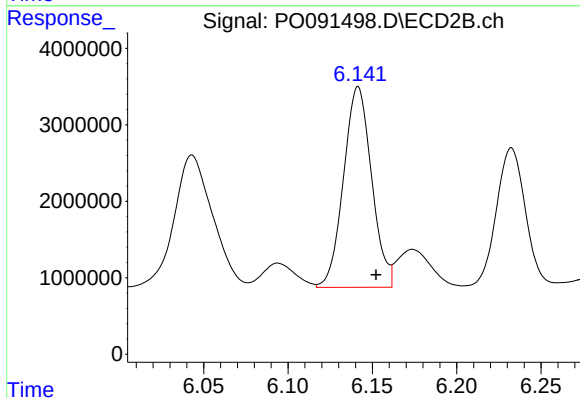
R.T.: 5.911 min
Delta R.T.: -0.011 min
Response: 53951343
Conc: 662.21 ng/ml



#29 AR-1254-4

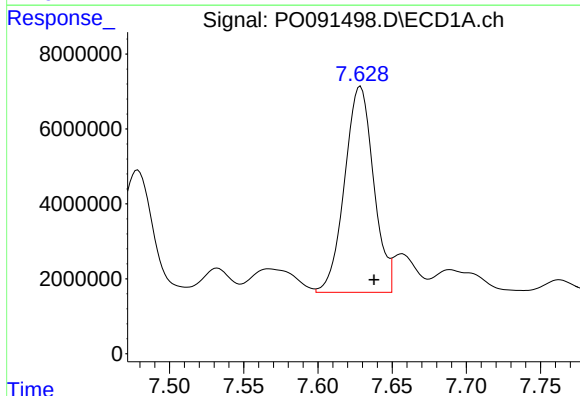
R.T.: 7.206 min
Delta R.T.: -0.009 min
Response: 73782717
Conc: 534.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



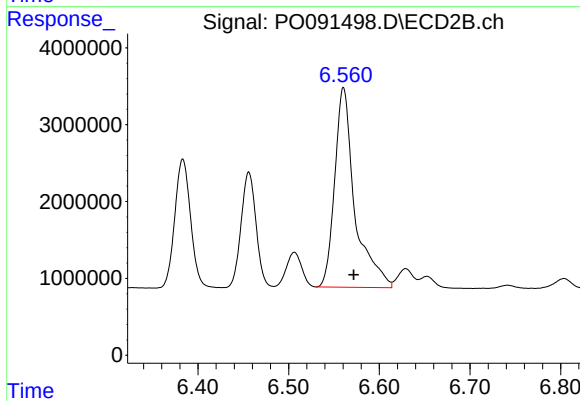
#29 AR-1254-4

R.T.: 6.142 min
Delta R.T.: -0.011 min
Response: 30387272
Conc: 621.07 ng/ml



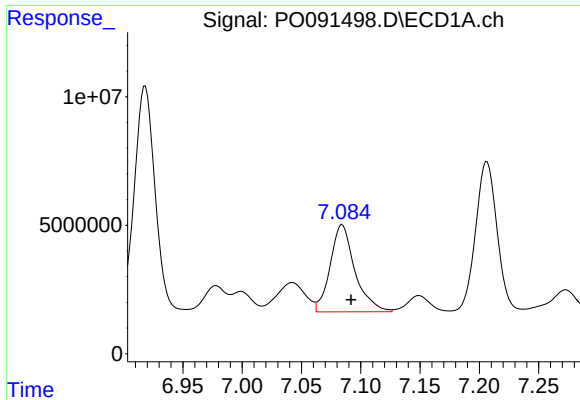
#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: -0.009 min
Response: 74666457
Conc: 486.65 ng/ml



#30 AR-1254-5

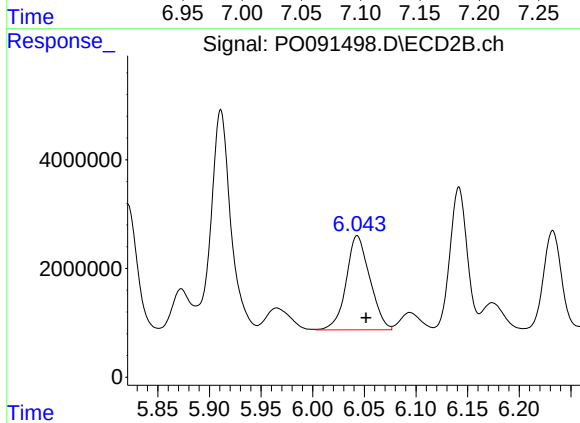
R.T.: 6.561 min
Delta R.T.: -0.011 min
Response: 39998373
Conc: 536.57 ng/ml



#31 AR-1260-1

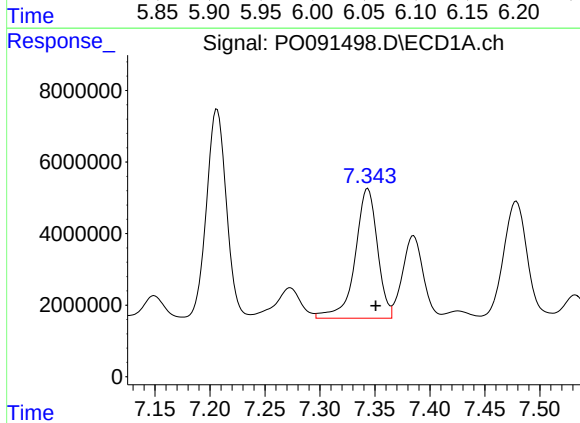
R.T.: 7.084 min
Delta R.T.: -0.007 min
Response: 49217266
Conc: 320.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



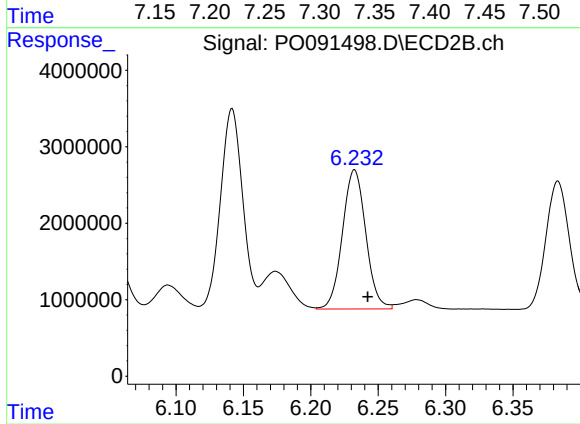
#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 27620421
Conc: 477.02 ng/ml



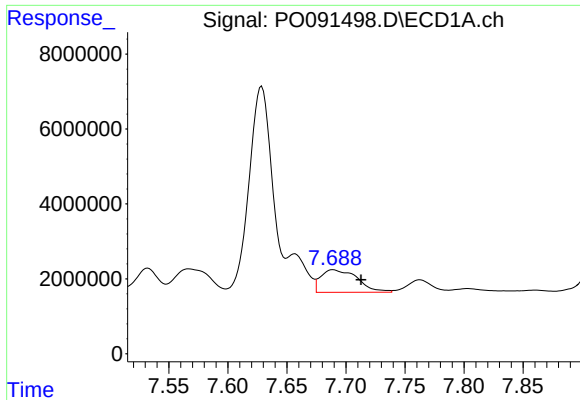
#32 AR-1260-2

R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 51253158
Conc: 293.64 ng/ml



#32 AR-1260-2

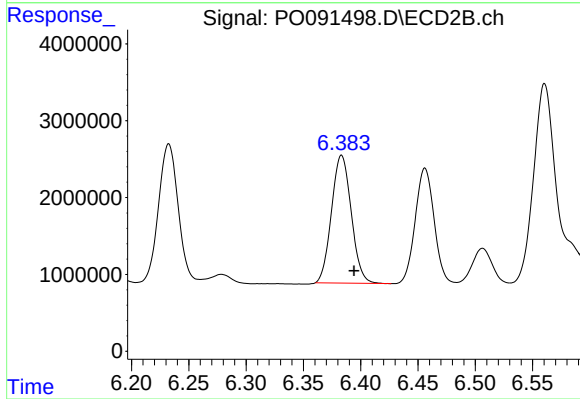
R.T.: 6.232 min
Delta R.T.: -0.010 min
Response: 21973857
Conc: 321.79 ng/ml



#33 AR-1260-3

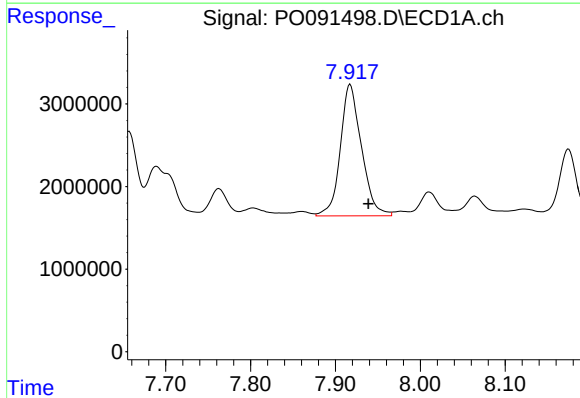
R.T.: 7.689 min
Delta R.T.: -0.024 min
Response: 13021363
Conc: 114.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



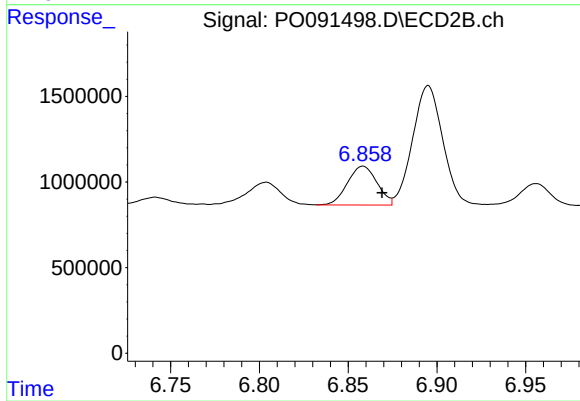
#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 19929759
Conc: 303.84 ng/ml



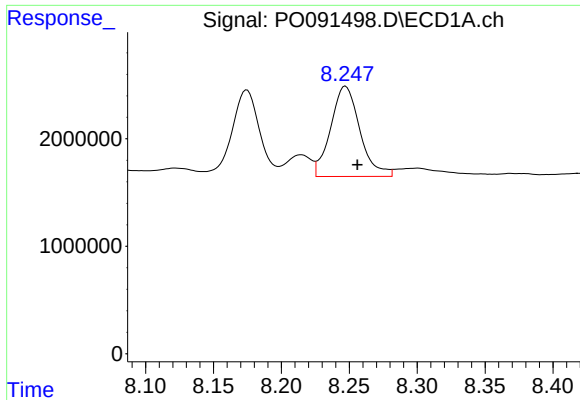
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.022 min
Response: 27539796
Conc: 203.23 ng/ml



#34 AR-1260-4

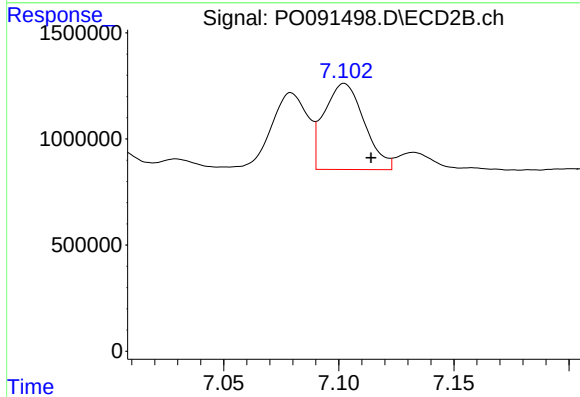
R.T.: 6.858 min
Delta R.T.: -0.011 min
Response: 2626919
Conc: 55.00 ng/ml



#35 AR-1260-5

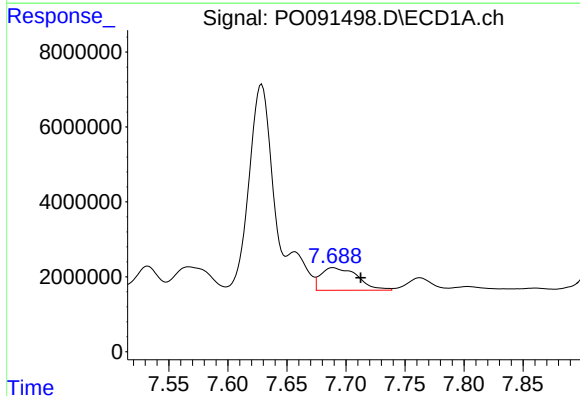
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 12596064
Conc: 49.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



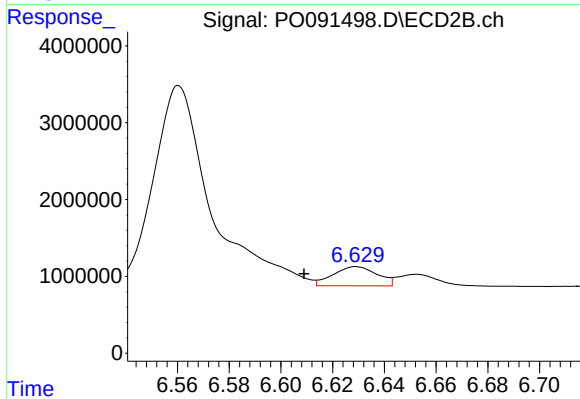
#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.012 min
Response: 4925554
Conc: 45.31 ng/ml



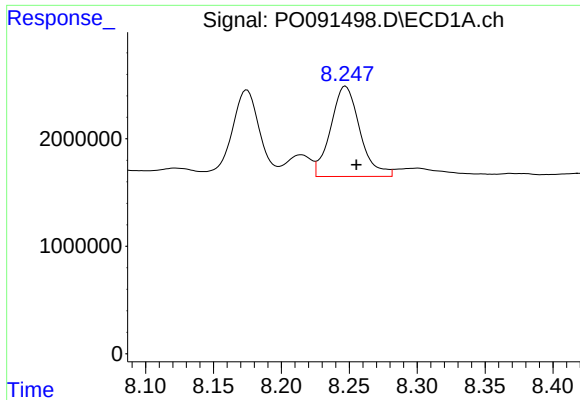
#36 AR-1262-1

R.T.: 7.689 min
Delta R.T.: -0.023 min
Response: 13021363
Conc: 71.27 ng/ml



#36 AR-1262-1

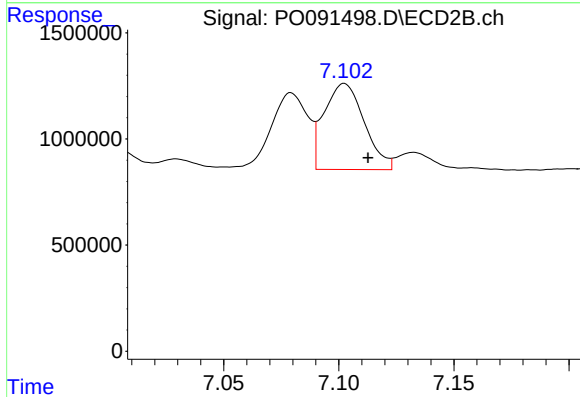
R.T.: 6.629 min
Delta R.T.: 0.020 min
Response: 2948420
Conc: 39.23 ng/ml



#37 AR-1262-2

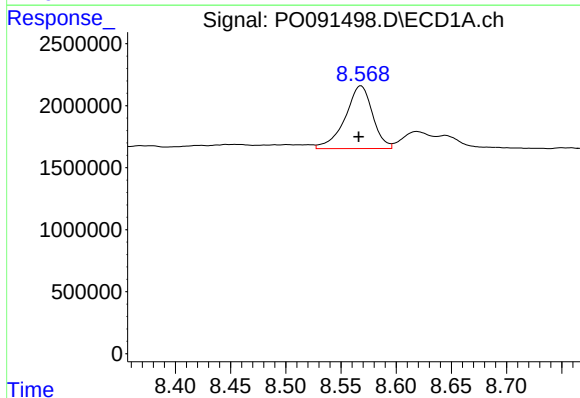
R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 12596064
Conc: 40.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



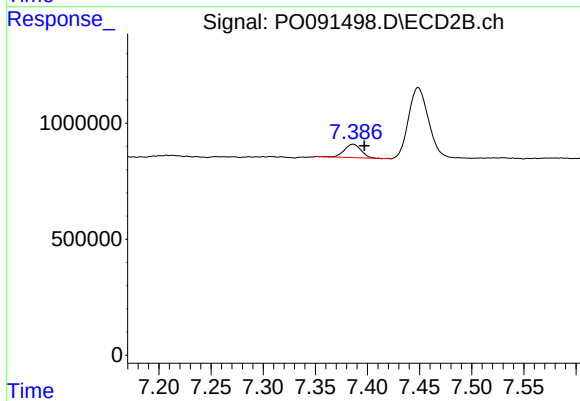
#37 AR-1262-2

R.T.: 7.102 min
Delta R.T.: -0.010 min
Response: 4925554
Conc: 38.69 ng/ml



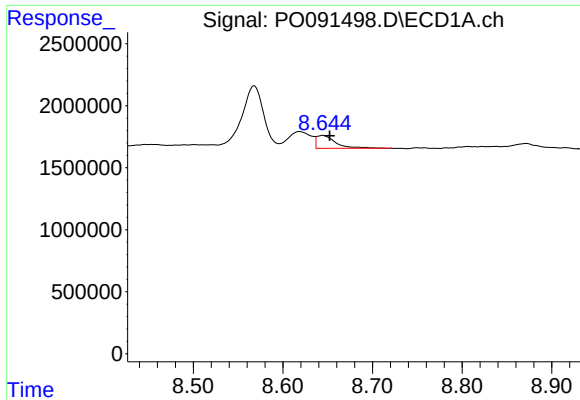
#38 AR-1262-3

R.T.: 8.568 min
Delta R.T.: 0.002 min
Response: 8736933
Conc: 40.52 ng/ml



#38 AR-1262-3

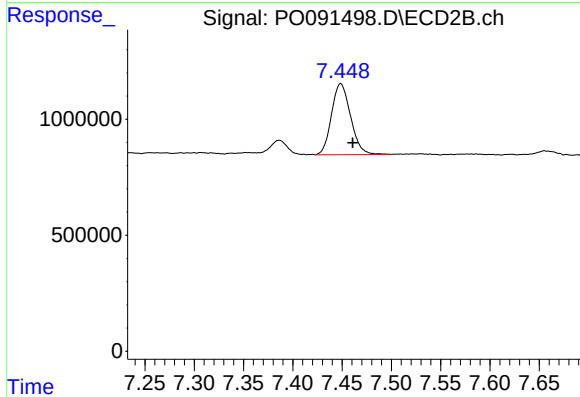
R.T.: 7.386 min
Delta R.T.: -0.011 min
Response: 648597
Conc: 12.31 ng/ml



#39 AR-1262-4

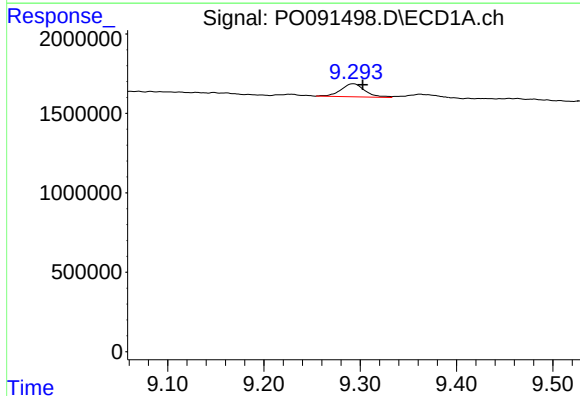
R.T.: 8.645 min
Delta R.T.: -0.008 min
Response: 1568028
Conc: 15.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



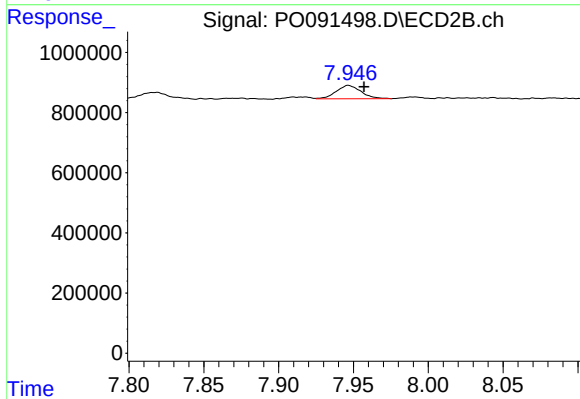
#39 AR-1262-4

R.T.: 7.449 min
Delta R.T.: -0.012 min
Response: 4125136
Conc: 43.43 ng/ml



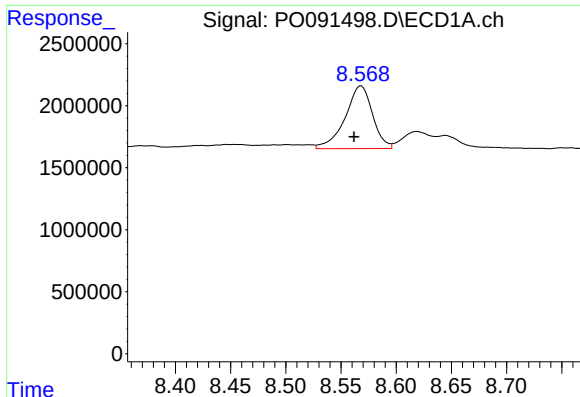
#40 AR-1262-5

R.T.: 9.293 min
Delta R.T.: -0.010 min
Response: 1421555
Conc: 12.32 ng/ml



#40 AR-1262-5

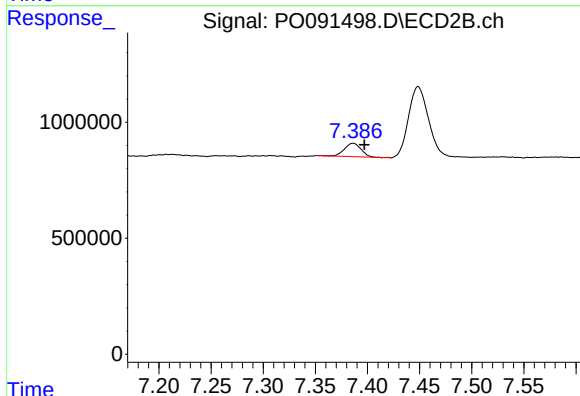
R.T.: 7.947 min
Delta R.T.: -0.010 min
Response: 511439
Conc: 11.21 ng/ml



#41 AR-1268-1

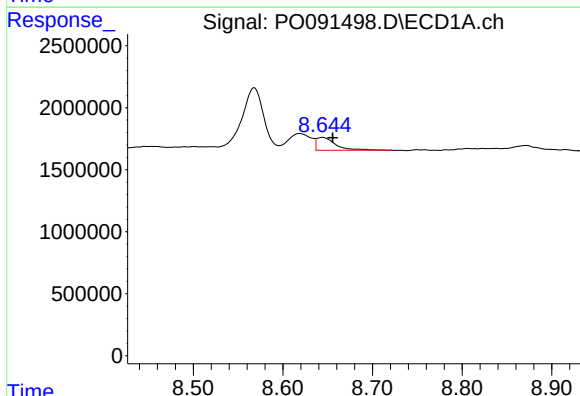
R.T.: 8.568 min
Delta R.T.: 0.006 min
Response: 8736933
Conc: 23.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



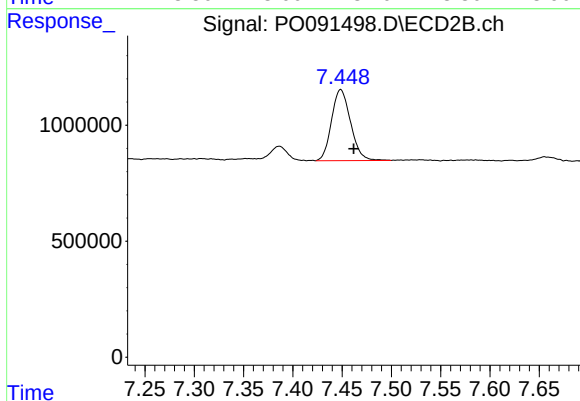
#41 AR-1268-1

R.T.: 7.386 min
Delta R.T.: -0.011 min
Response: 648597
Conc: 4.35 ng/ml



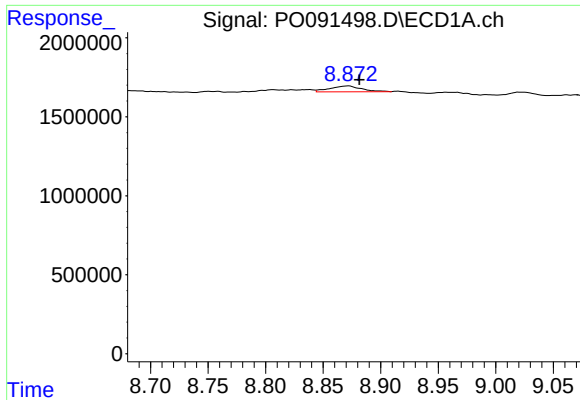
#42 AR-1268-2

R.T.: 8.645 min
Delta R.T.: -0.011 min
Response: 1568028
Conc: 4.72 ng/ml



#42 AR-1268-2

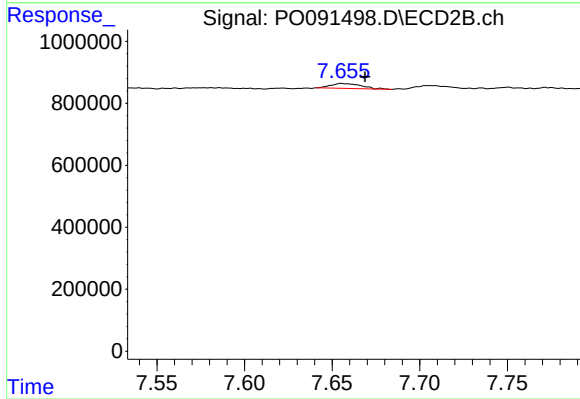
R.T.: 7.449 min
Delta R.T.: -0.013 min
Response: 4125136
Conc: 30.70 ng/ml



#43 AR-1268-3

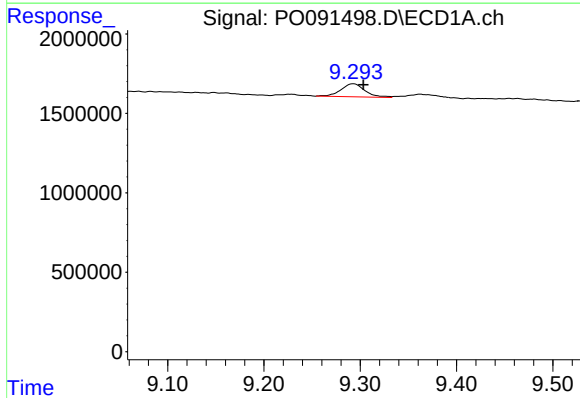
R.T.: 8.872 min
Delta R.T.: -0.010 min
Response: 713233
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



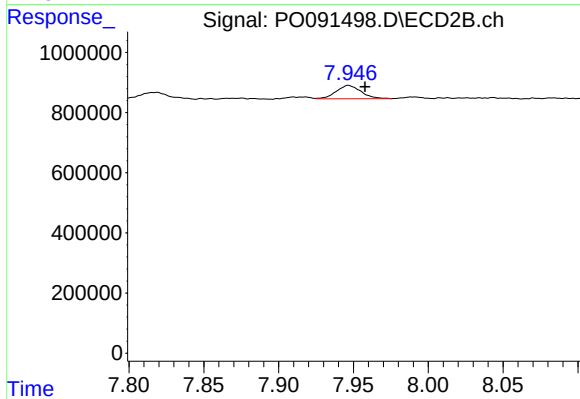
#43 AR-1268-3

R.T.: 7.655 min
Delta R.T.: -0.013 min
Response: 195128
Conc: 1.69 ng/ml



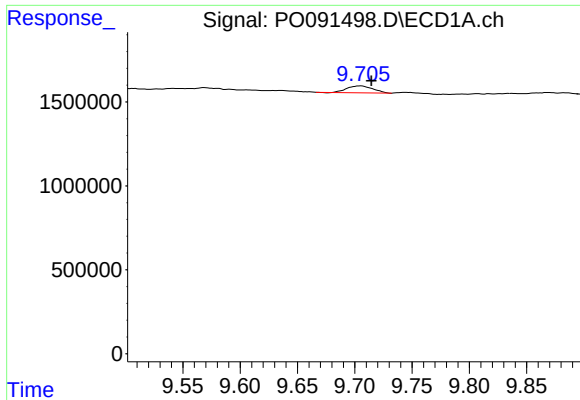
#44 AR-1268-4

R.T.: 9.293 min
Delta R.T.: -0.010 min
Response: 1421555
Conc: 11.52 ng/ml



#44 AR-1268-4

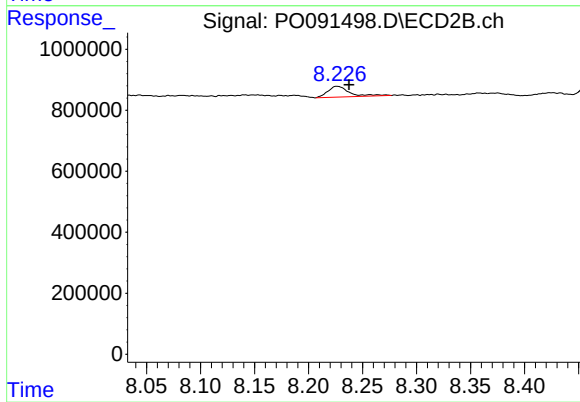
R.T.: 7.947 min
Delta R.T.: -0.011 min
Response: 511439
Conc: 10.37 ng/ml



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.009 min
Response: 648977
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.227 min
Delta R.T.: -0.011 min
Response: 495788
Conc: 1.46 ng/ml