

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
 Data File : PO091497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 19:03
 Operator : YP/AJ
 Sample : N6122-04 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:07:36 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.294	3.471	4654718	1742624	1.377	1.660
2)	SA Decachlor...	10.038	8.469	4595628	1765328	1.730	1.818
Target Compounds							
3)	L1 AR-1016-1	5.470	4.555	1769170	631020	15.721	17.123
4)	L1 AR-1016-2	5.496	4.572	2332002	489413	14.344	9.498 #
5)	L1 AR-1016-3	5.554	4.750	1038919	326068	9.965	11.981
6)	L1 AR-1016-4	5.653	4.793	871142	20185684	10.751	873.254 #
7)	L1 AR-1016-5	5.950	5.005	25191973	10893107	287.269	369.300 #
10)	L2 AR-1221-3	4.667	3.889f	344565	123009	3.745	3.961
11)	L3 AR-1232-1	4.667	3.889f	344565	123009	4.789	5.148
12)	L3 AR-1232-2	5.199	4.572	659871	489413	15.231	20.265 #
13)	L3 AR-1232-3	5.496	4.750	2332002	326068	31.210	25.757
14)	L3 AR-1232-4	5.653	4.832	871142	5810522	23.245	480.700 #
15)	L3 AR-1232-5	5.746	5.005	47896006	10893107	1601.679	805.395 #
16)	L4 AR-1242-1	5.470	4.555	1769170	631020	19.821	21.732
17)	L4 AR-1242-2	5.496	4.572	2332002	489413	18.367	12.141 #
18)	L4 AR-1242-3	5.554	4.750	1038919	326068	12.463	15.592 #
19)	L4 AR-1242-4	5.653	4.832	871142	5810522	13.713	254.466 #
20)	L4 AR-1242-5	6.399	5.358	22357330	42998086	327.191	1523.936 #
21)	L5 AR-1248-1	5.470	4.555	1769170	631020	24.836	26.822
22)	L5 AR-1248-2	5.746	4.793	47896006	20185684	451.810	616.547 #
23)	L5 AR-1248-3	5.950	4.832	25191973	5810522	214.069	171.201
24)	L5 AR-1248-4	6.357	5.005	33809142	10893107	276.472	272.994
25)	L5 AR-1248-5	6.399	5.399	22357330	4679565	194.926	130.550 #
26)	L6 AR-1254-1	6.330	5.358	77335998	42998086	615.775	733.670
27)	L6 AR-1254-2	6.551	5.508	112.2E6	38093612	595.250	713.761
28)	L6 AR-1254-3	6.919	5.912	102.9E6	50822984	549.003	623.812
29)	L6 AR-1254-4	7.206	6.142	70214456	28613904	508.285	584.825
30)	L6 AR-1254-5	7.628	6.562	71130172	37667008	463.604	505.295
31)	L7 AR-1260-1	7.085	6.043	47062922	26103400	306.785	450.819 #
32)	L7 AR-1260-2	7.344	6.233	49224520	20786281	282.019	304.400
33)	L7 AR-1260-3	7.690	6.384	12228566	19017633	107.576	289.933 #
34)	L7 AR-1260-4	7.917	6.859	25626704	2511195	189.115	52.579 #
35)	L7 AR-1260-5	8.247	7.103	11457627	4648285	45.108	42.758
36)	L8 AR-1262-1	7.690	6.629	12228566	2787857	66.929	37.091 #
37)	L8 AR-1262-2	8.247	7.103	11457627	4648285	37.039	36.515
38)	L8 AR-1262-3	8.569	7.387	7490640	617083	34.743	11.710 #
39)	L8 AR-1262-4	8.646	7.449	1260694	3875004	12.665	40.800 #
40)	L8 AR-1262-5	9.291	7.947	1263527	546332	10.946	11.979
41)	L9 AR-1268-1	8.569	7.387	7490640	617083	20.342	4.137 #
42)	L9 AR-1268-2	8.646	7.449	1260694	3875004	3.791	28.838 #
43)	L9 AR-1268-3	8.871	7.657	1035046	193816	3.633	1.679 #

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 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:07:36 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	9.291	7.947	1263527	546332	10.236	11.074
45) L9	AR-1268-5	9.705	8.227	634998	342264	0.698	1.011 #

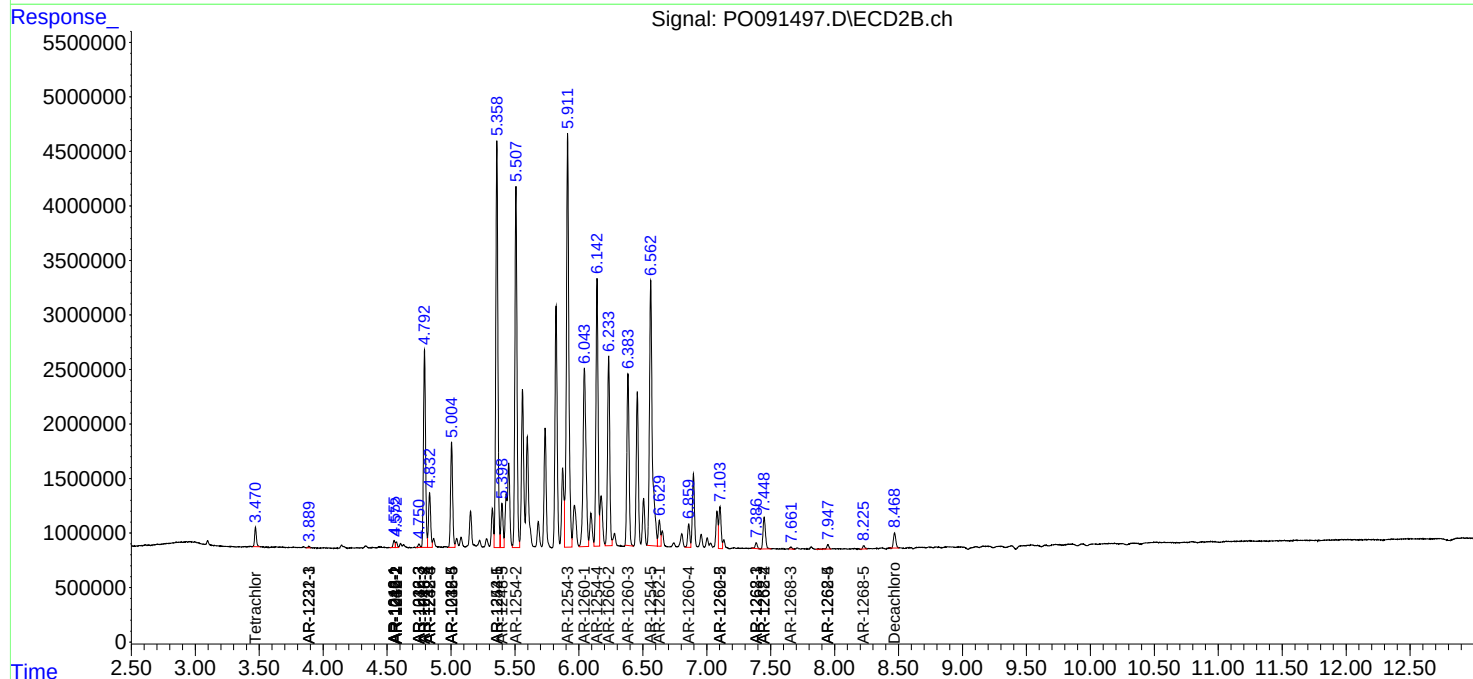
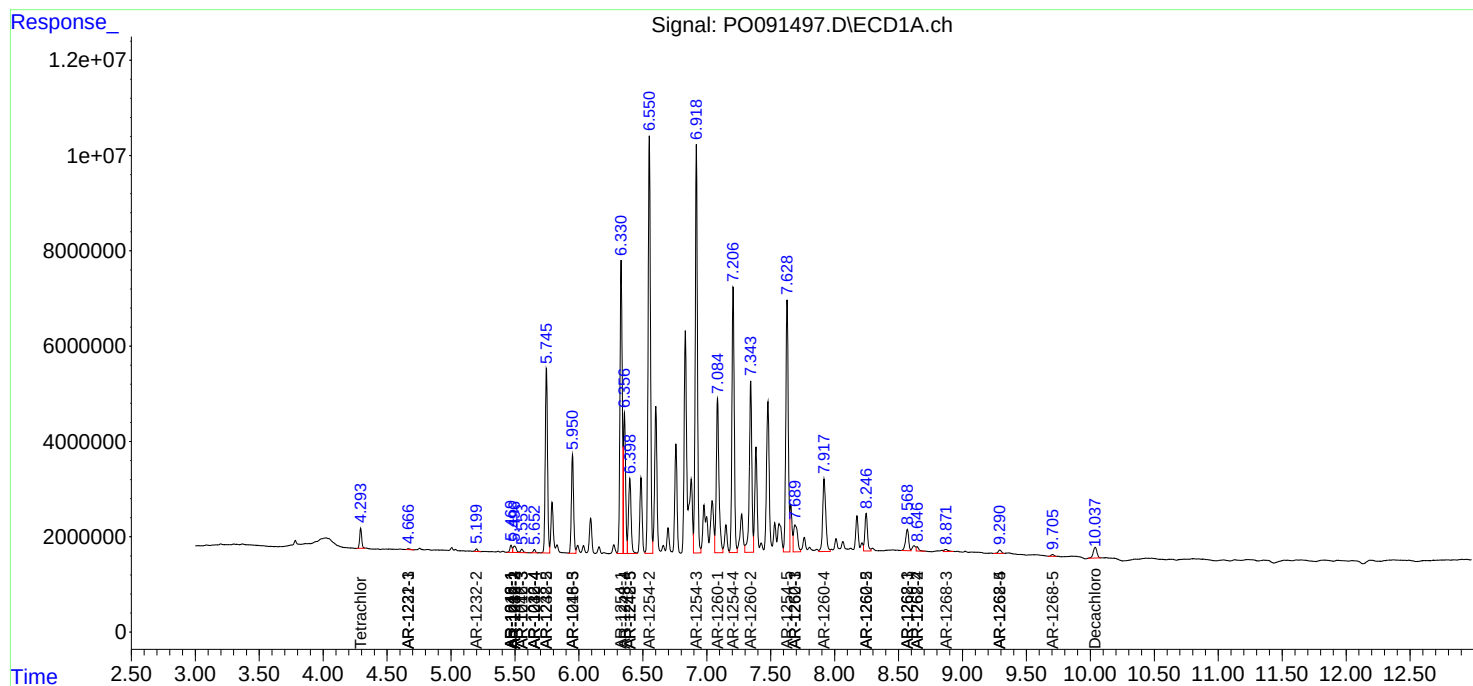
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

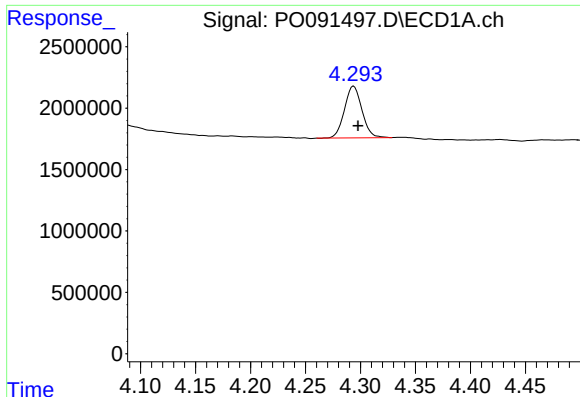
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 19:03
Operator : YP/AJ
Sample : N6122-04 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:07:36 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

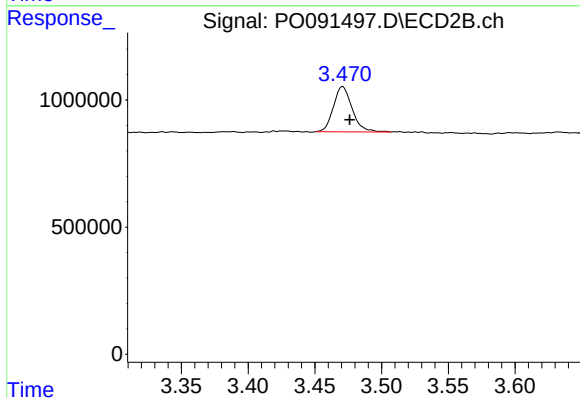




#1 Tetrachloro-m-xylene

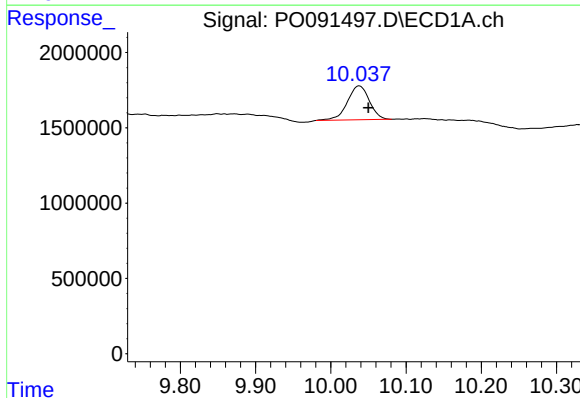
R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 4654718
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



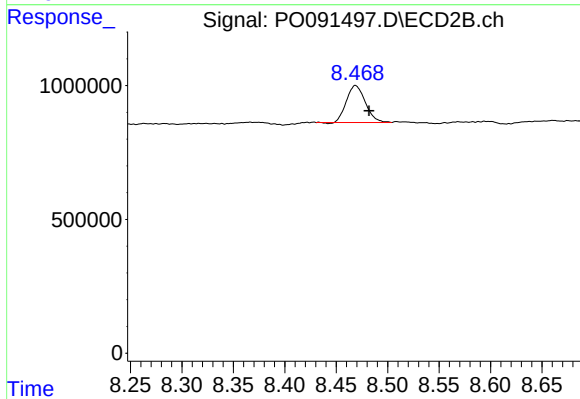
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.005 min
Response: 1742624
Conc: 1.66 ng/ml



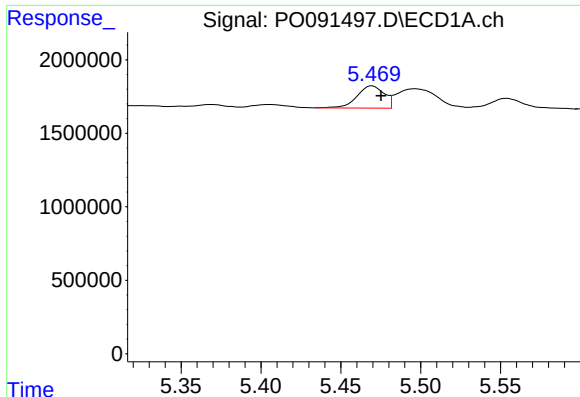
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: -0.012 min
Response: 4595628
Conc: 1.73 ng/ml



#2 Decachlorobiphenyl

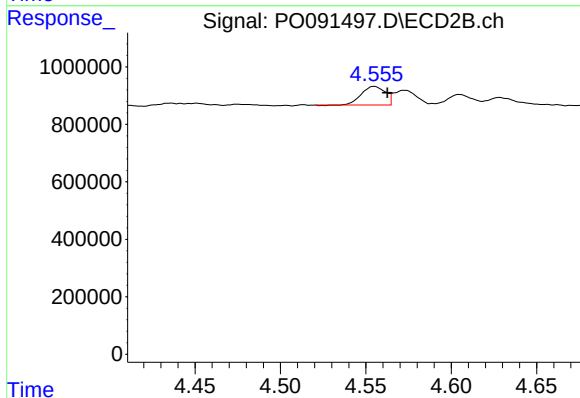
R.T.: 8.469 min
Delta R.T.: -0.013 min
Response: 1765328
Conc: 1.82 ng/ml



#3 AR-1016-1

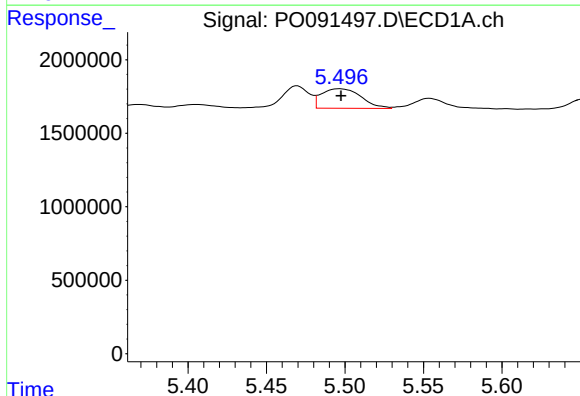
R.T.: 5.470 min
Delta R.T.: -0.006 min
Response: 1769170
Conc: 15.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



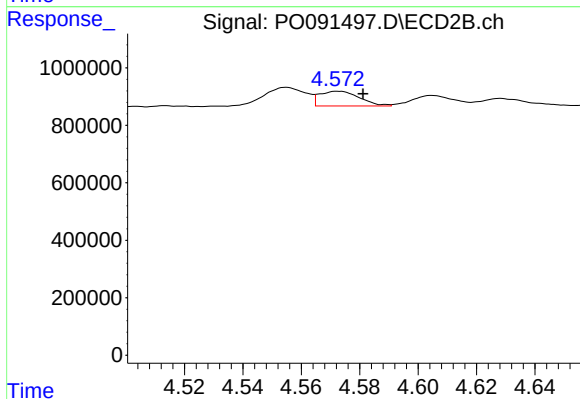
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: -0.008 min
Response: 631020
Conc: 17.12 ng/ml



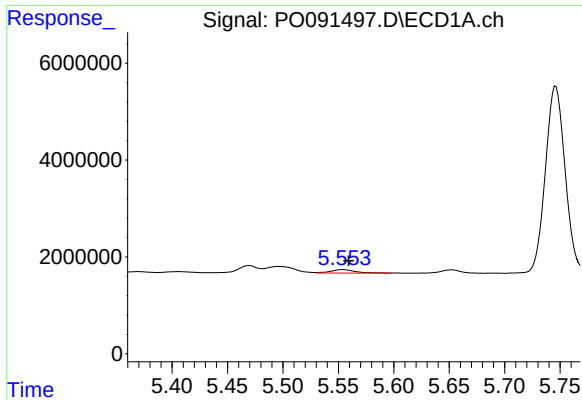
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.001 min
Response: 2332002
Conc: 14.34 ng/ml



#4 AR-1016-2

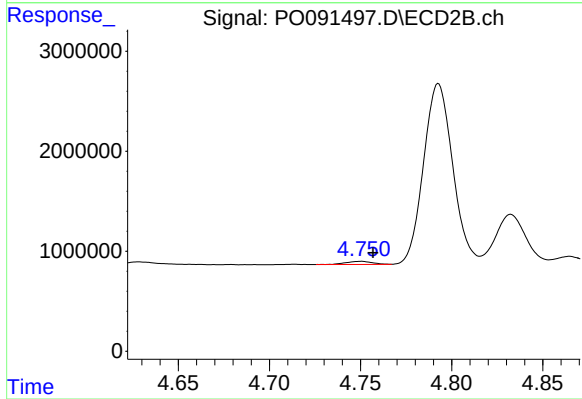
R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 489413
Conc: 9.50 ng/ml



#5 AR-1016-3

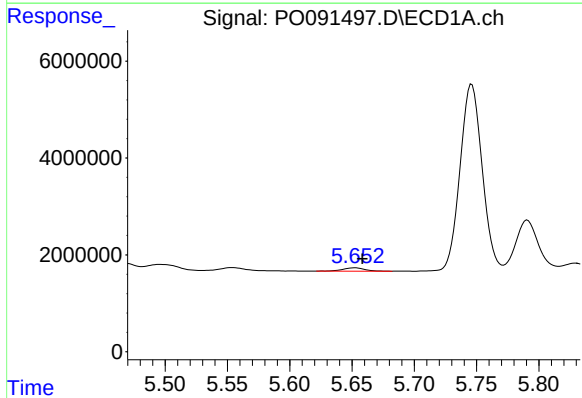
R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 1038919
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



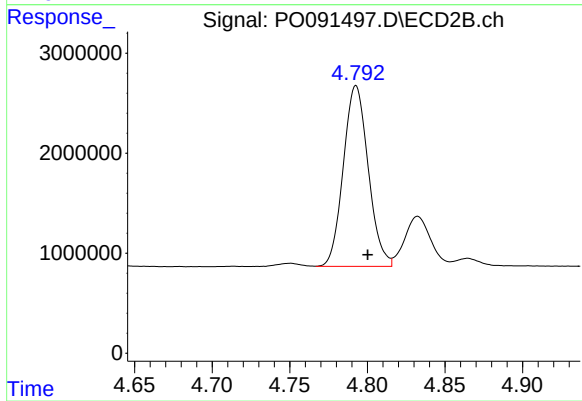
#5 AR-1016-3

R.T.: 4.750 min
Delta R.T.: -0.006 min
Response: 326068
Conc: 11.98 ng/ml



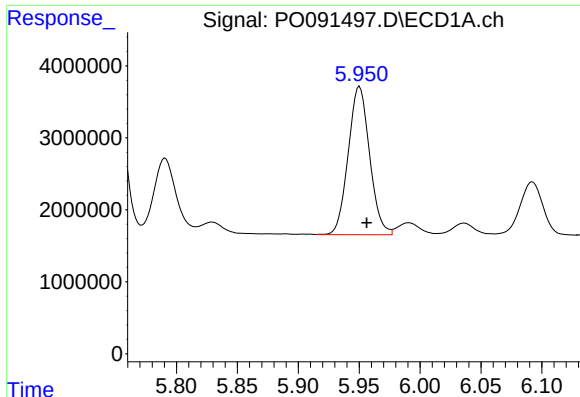
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 871142
Conc: 10.75 ng/ml



#6 AR-1016-4

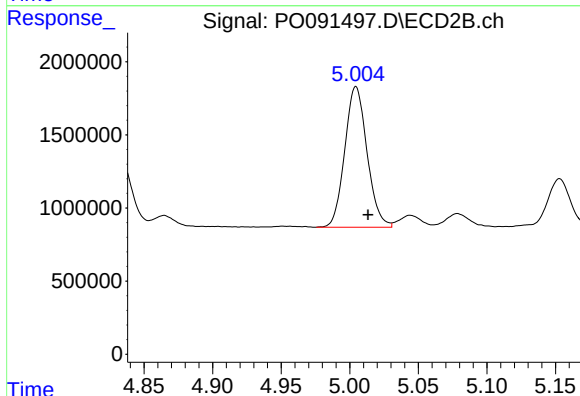
R.T.: 4.793 min
Delta R.T.: -0.008 min
Response: 20185684
Conc: 873.25 ng/ml



#7 AR-1016-5

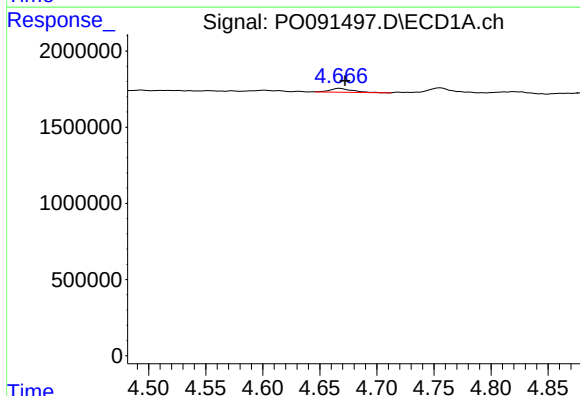
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 25191973
Conc: 287.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



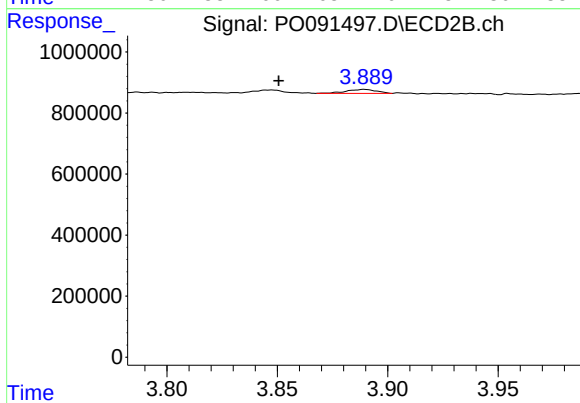
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: -0.009 min
Response: 10893107
Conc: 369.30 ng/ml



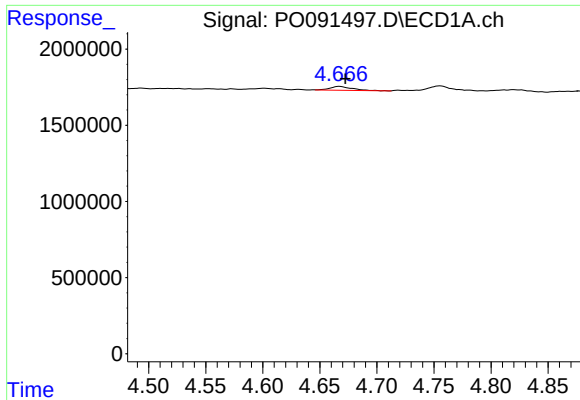
#10 AR-1221-3

R.T.: 4.667 min
Delta R.T.: -0.005 min
Response: 344565
Conc: 3.75 ng/ml



#10 AR-1221-3

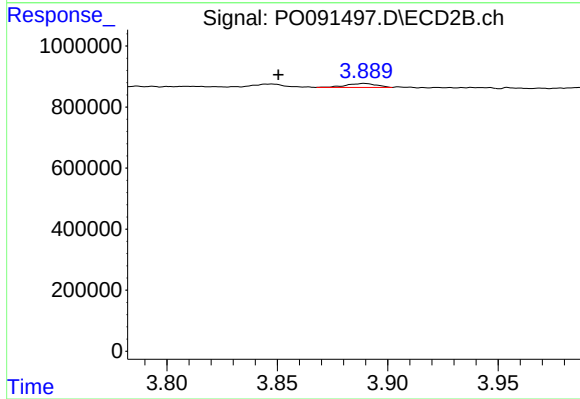
R.T.: 3.889 min
Delta R.T.: 0.039 min
Response: 123009
Conc: 3.96 ng/ml



#11 AR-1232-1

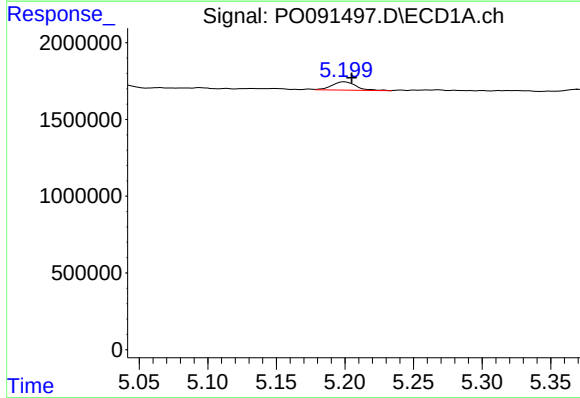
R.T.: 4.667 min
Delta R.T.: -0.005 min
Response: 344565
Conc: 4.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



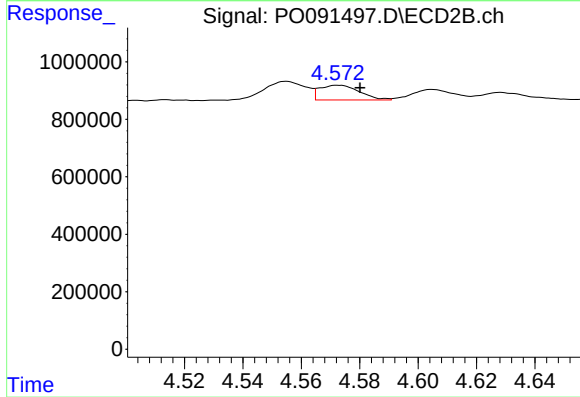
#11 AR-1232-1

R.T.: 3.889 min
Delta R.T.: 0.039 min
Response: 123009
Conc: 5.15 ng/ml



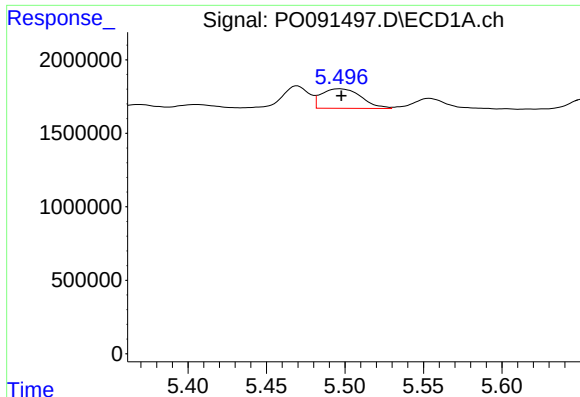
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 659871
Conc: 15.23 ng/ml



#12 AR-1232-2

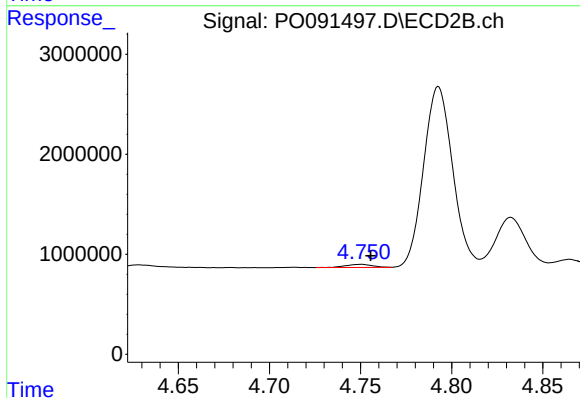
R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 489413
Conc: 20.26 ng/ml



#13 AR-1232-3

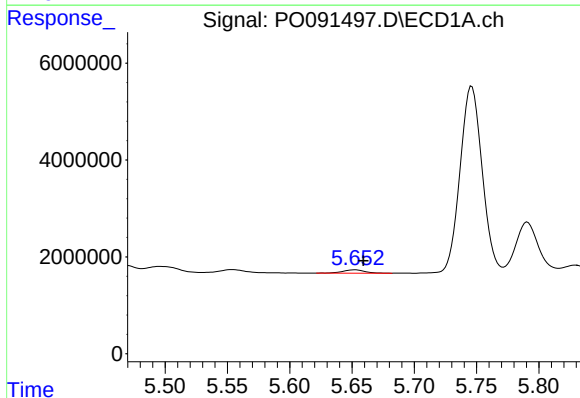
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 2332002
Conc: 31.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



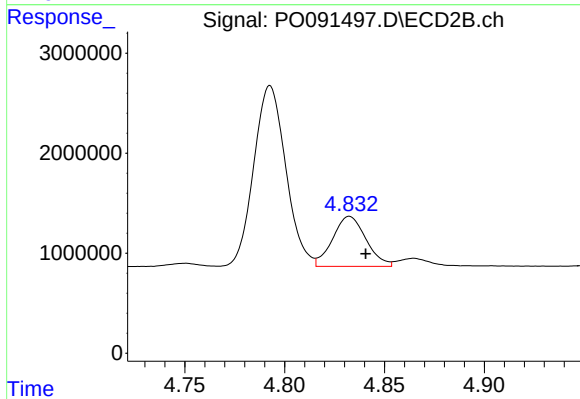
#13 AR-1232-3

R.T.: 4.750 min
Delta R.T.: -0.005 min
Response: 326068
Conc: 25.76 ng/ml



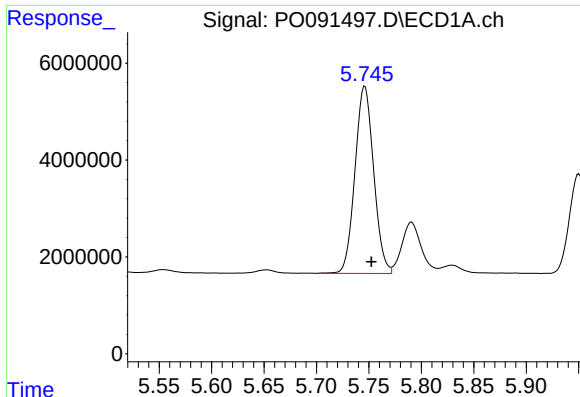
#14 AR-1232-4

R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 871142
Conc: 23.25 ng/ml



#14 AR-1232-4

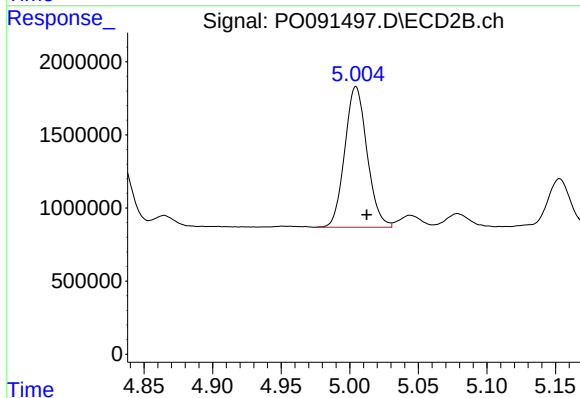
R.T.: 4.832 min
Delta R.T.: -0.008 min
Response: 5810522
Conc: 480.70 ng/ml



#15 AR-1232-5

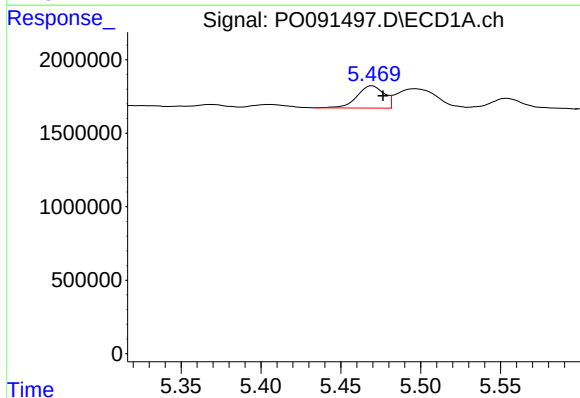
R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 47896006
Conc: 1601.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



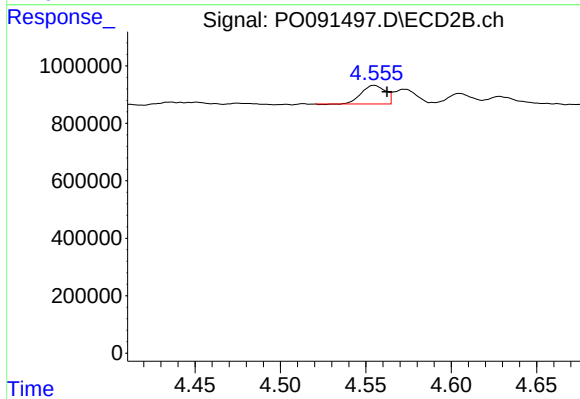
#15 AR-1232-5

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 10893107
Conc: 805.39 ng/ml



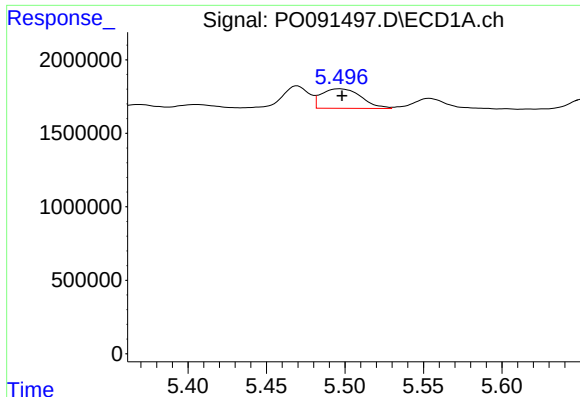
#16 AR-1242-1

R.T.: 5.470 min
Delta R.T.: -0.007 min
Response: 1769170
Conc: 19.82 ng/ml



#16 AR-1242-1

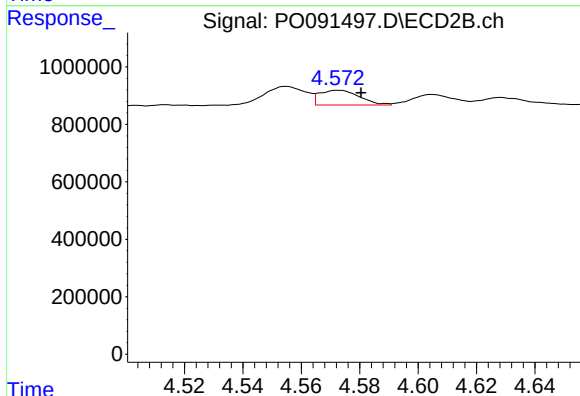
R.T.: 4.555 min
Delta R.T.: -0.008 min
Response: 631020
Conc: 21.73 ng/ml



#17 AR-1242-2

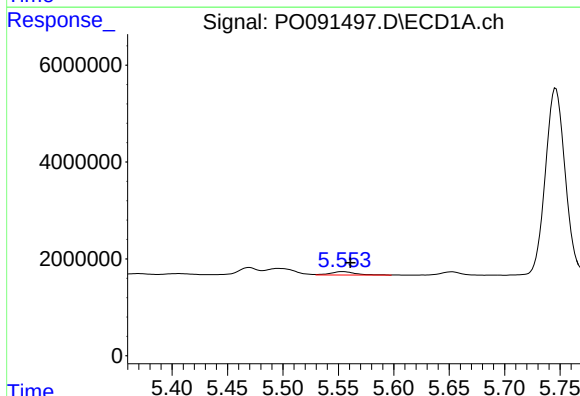
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 2332002
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



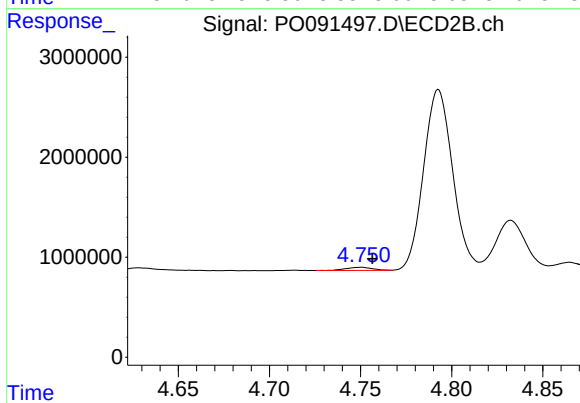
#17 AR-1242-2

R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 489413
Conc: 12.14 ng/ml



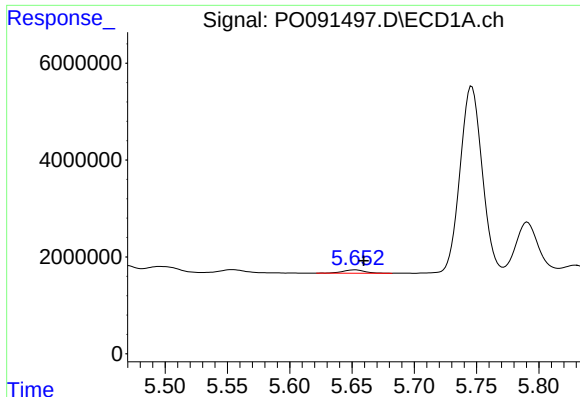
#18 AR-1242-3

R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 1038919
Conc: 12.46 ng/ml



#18 AR-1242-3

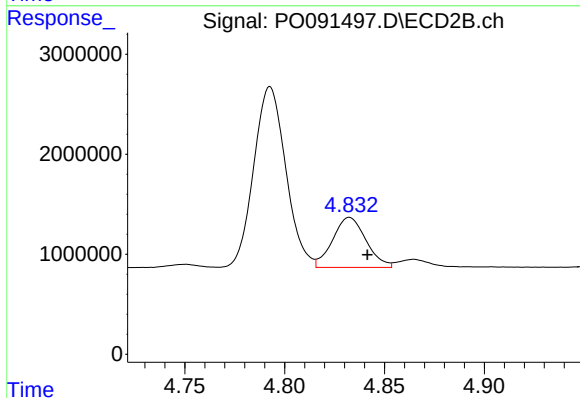
R.T.: 4.750 min
Delta R.T.: -0.006 min
Response: 326068
Conc: 15.59 ng/ml



#19 AR-1242-4

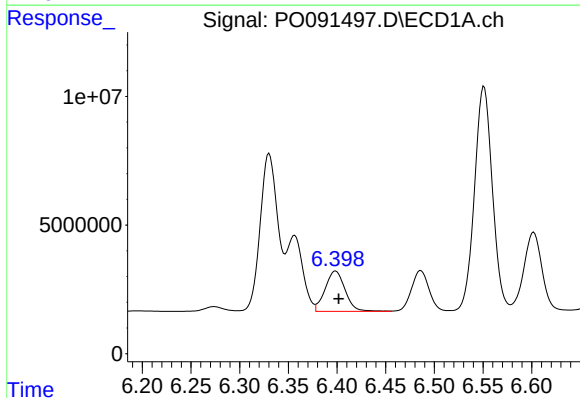
R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 871142
Conc: 13.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



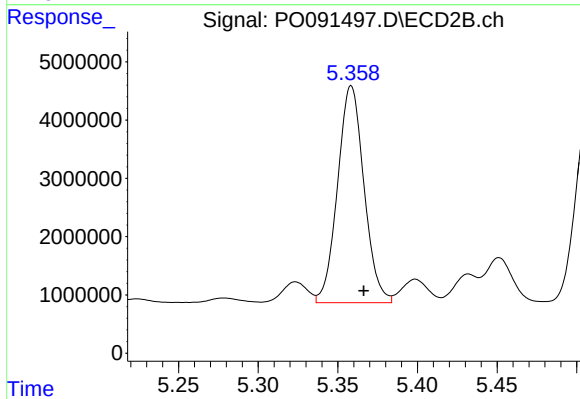
#19 AR-1242-4

R.T.: 4.832 min
Delta R.T.: -0.009 min
Response: 5810522
Conc: 254.47 ng/ml



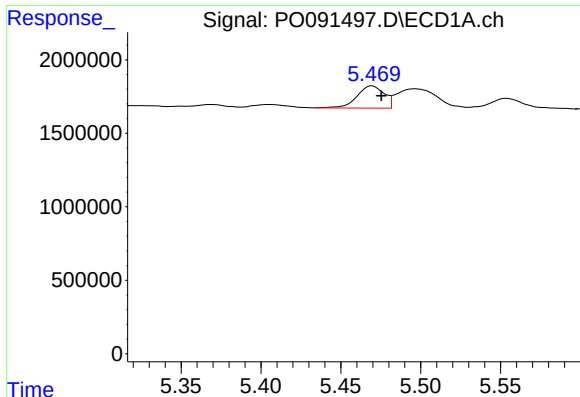
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 22357330
Conc: 327.19 ng/ml



#20 AR-1242-5

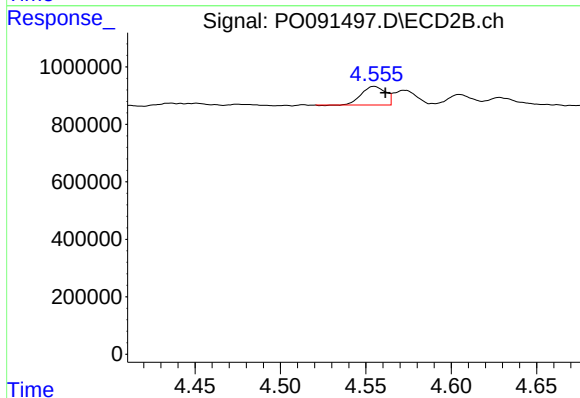
R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 42998086
Conc: 1523.94 ng/ml



#21 AR-1248-1

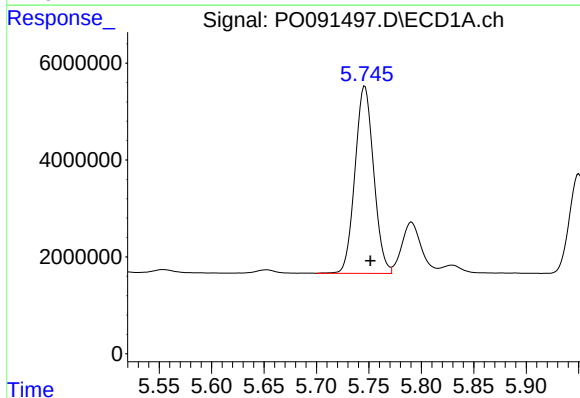
R.T.: 5.470 min
Delta R.T.: -0.006 min
Response: 1769170
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



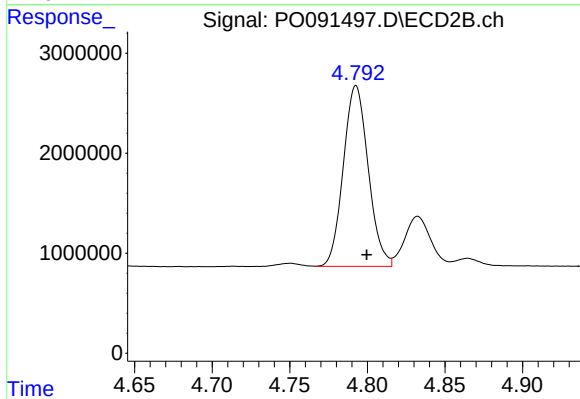
#21 AR-1248-1

R.T.: 4.555 min
Delta R.T.: -0.007 min
Response: 631020
Conc: 26.82 ng/ml



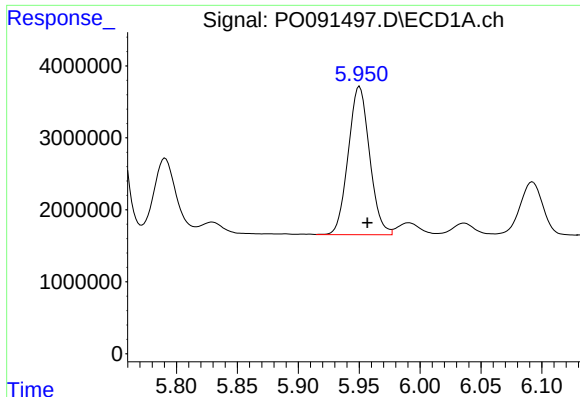
#22 AR-1248-2

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 47896006
Conc: 451.81 ng/ml



#22 AR-1248-2

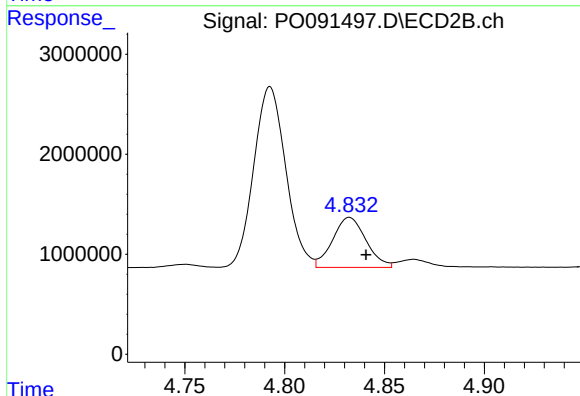
R.T.: 4.793 min
Delta R.T.: -0.007 min
Response: 20185684
Conc: 616.55 ng/ml



#23 AR-1248-3

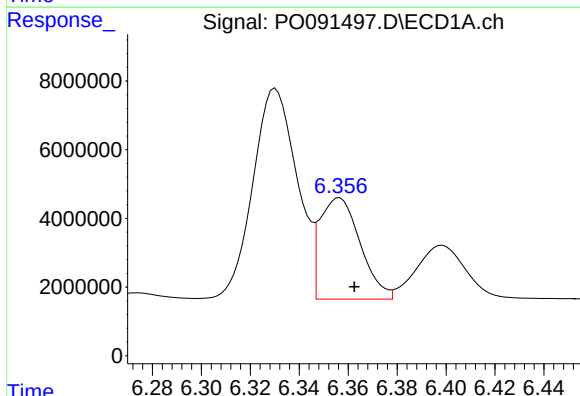
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 25191973
Conc: 214.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



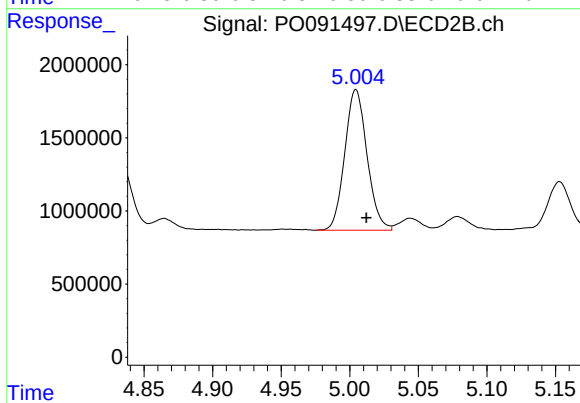
#23 AR-1248-3

R.T.: 4.832 min
Delta R.T.: -0.008 min
Response: 5810522
Conc: 171.20 ng/ml



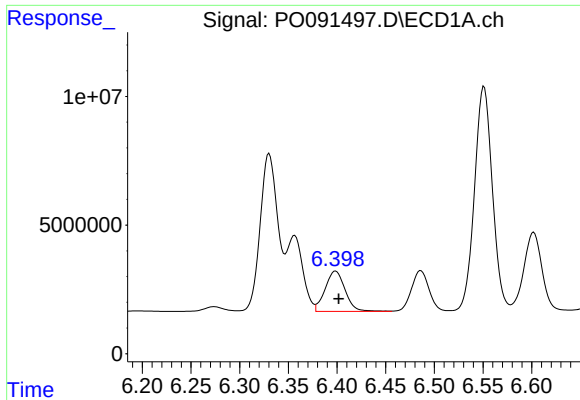
#24 AR-1248-4

R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 33809142
Conc: 276.47 ng/ml



#24 AR-1248-4

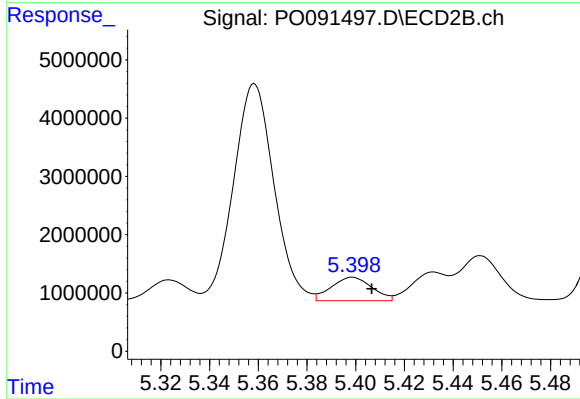
R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 10893107
Conc: 272.99 ng/ml



#25 AR-1248-5

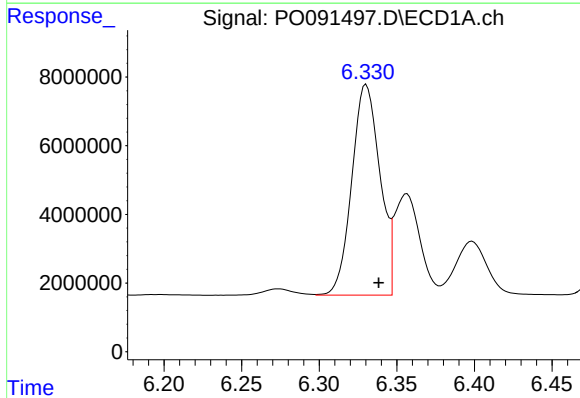
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 22357330
Conc: 194.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



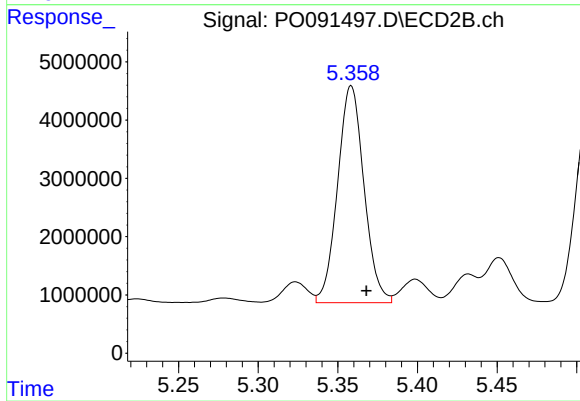
#25 AR-1248-5

R.T.: 5.399 min
Delta R.T.: -0.008 min
Response: 4679565
Conc: 130.55 ng/ml



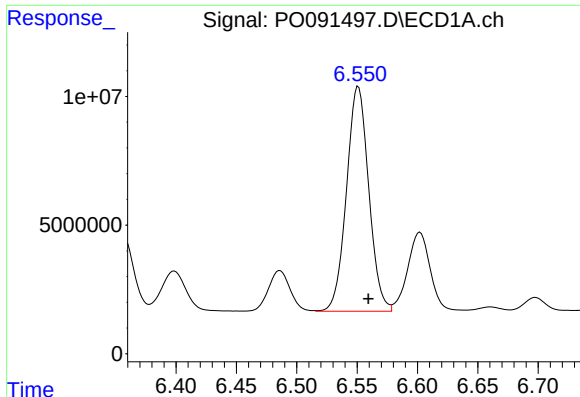
#26 AR-1254-1

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 77335998
Conc: 615.78 ng/ml



#26 AR-1254-1

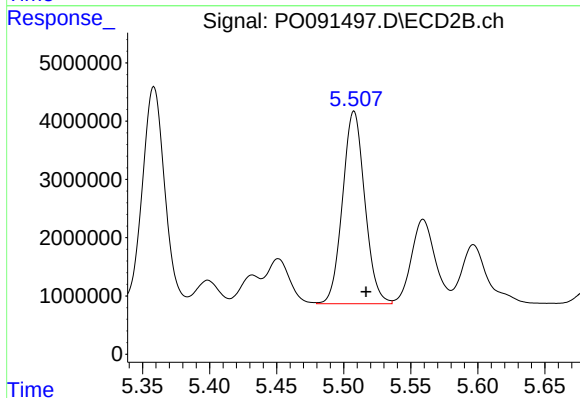
R.T.: 5.358 min
Delta R.T.: -0.010 min
Response: 42998086
Conc: 733.67 ng/ml



#27 AR-1254-2

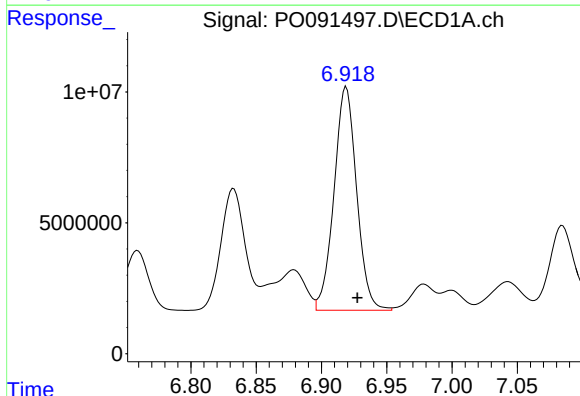
R.T.: 6.551 min
Delta R.T.: -0.008 min
Response: 112238795
Conc: 595.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



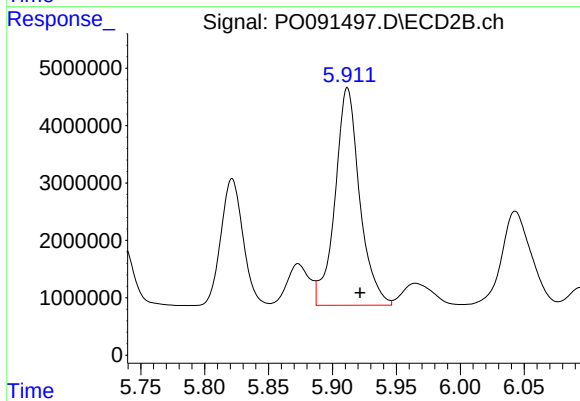
#27 AR-1254-2

R.T.: 5.508 min
Delta R.T.: -0.009 min
Response: 38093612
Conc: 713.76 ng/ml



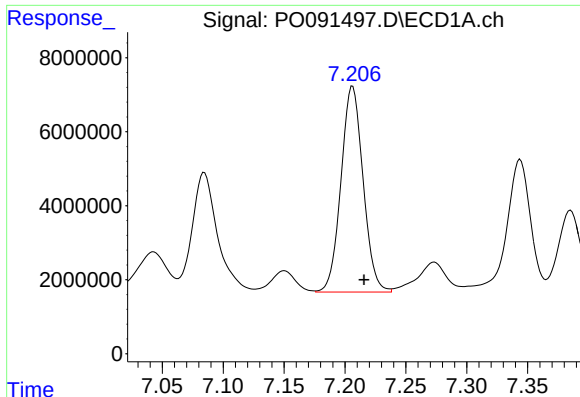
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: -0.008 min
Response: 102903560
Conc: 549.00 ng/ml



#28 AR-1254-3

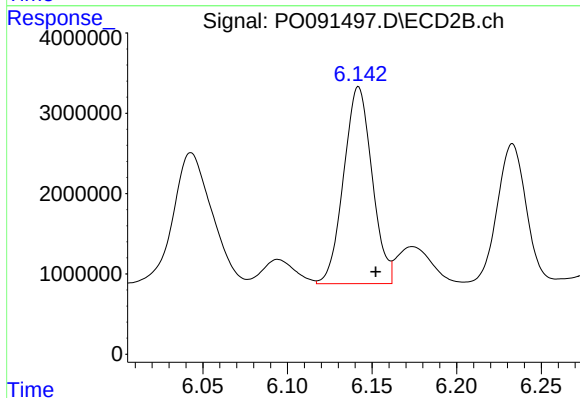
R.T.: 5.912 min
Delta R.T.: -0.010 min
Response: 50822984
Conc: 623.81 ng/ml



#29 AR-1254-4

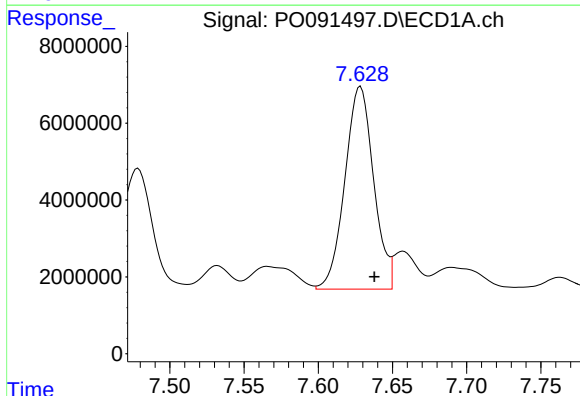
R.T.: 7.206 min
Delta R.T.: -0.009 min
Response: 70214456
Conc: 508.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



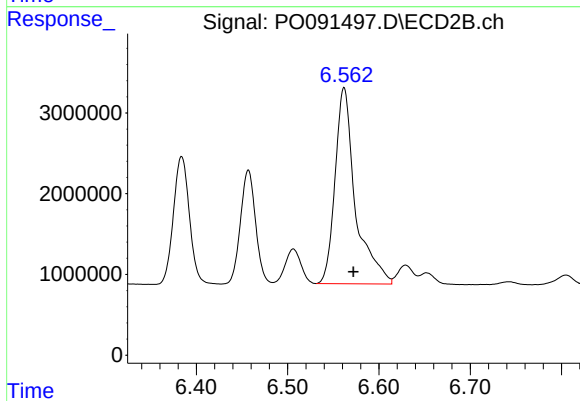
#29 AR-1254-4

R.T.: 6.142 min
Delta R.T.: -0.010 min
Response: 28613904
Conc: 584.83 ng/ml



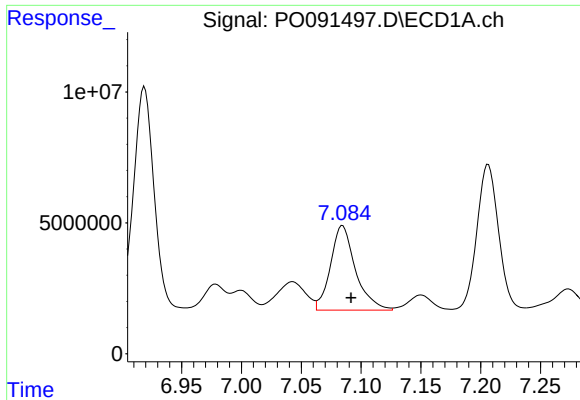
#30 AR-1254-5

R.T.: 7.628 min
Delta R.T.: -0.009 min
Response: 71130172
Conc: 463.60 ng/ml



#30 AR-1254-5

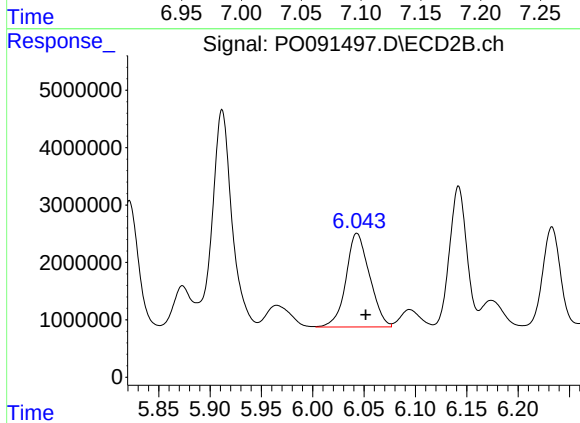
R.T.: 6.562 min
Delta R.T.: -0.010 min
Response: 37667008
Conc: 505.30 ng/ml



#31 AR-1260-1

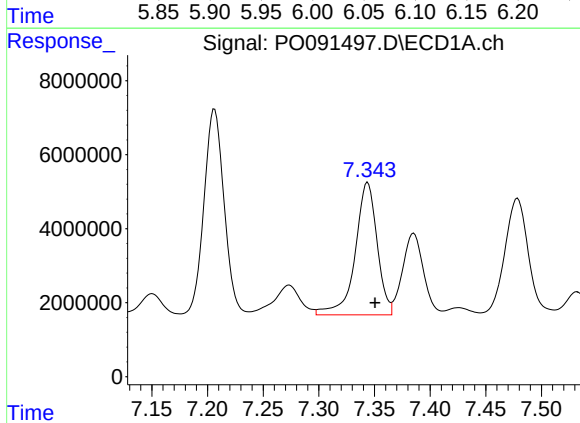
R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 47062922
Conc: 306.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



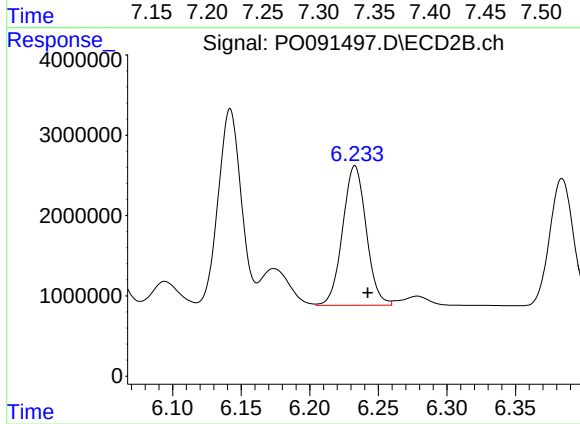
#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 26103400
Conc: 450.82 ng/ml



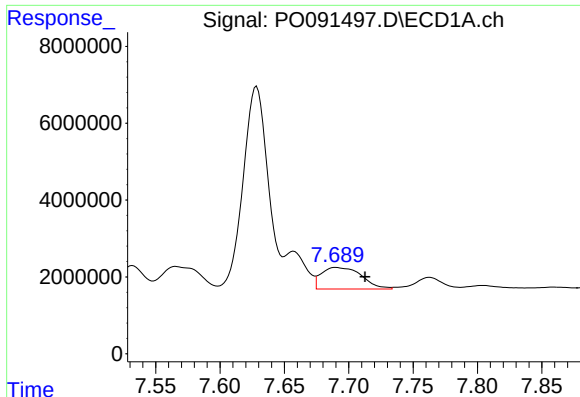
#32 AR-1260-2

R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 49224520
Conc: 282.02 ng/ml



#32 AR-1260-2

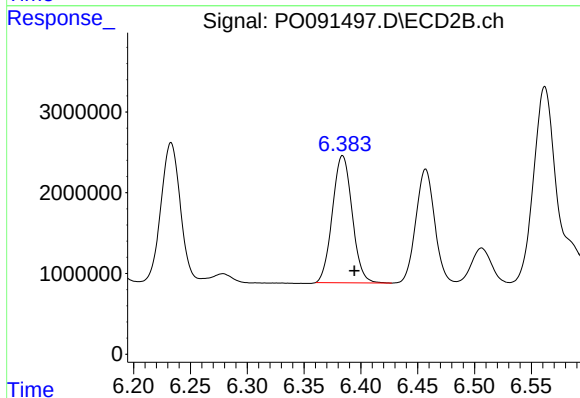
R.T.: 6.233 min
Delta R.T.: -0.009 min
Response: 20786281
Conc: 304.40 ng/ml



#33 AR-1260-3

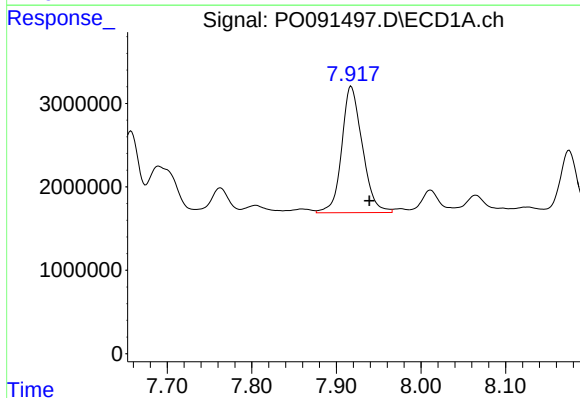
R.T.: 7.690 min
Delta R.T.: -0.023 min
Response: 12228566
Conc: 107.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



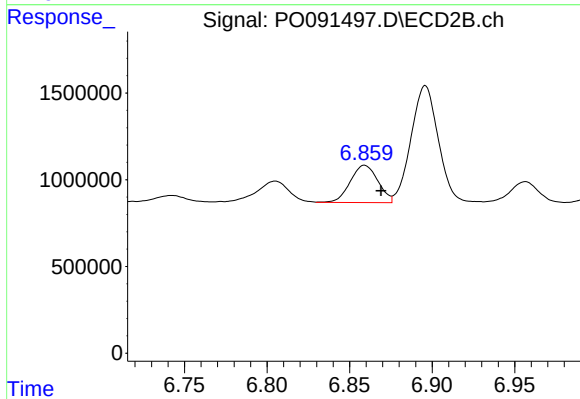
#33 AR-1260-3

R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 19017633
Conc: 289.93 ng/ml



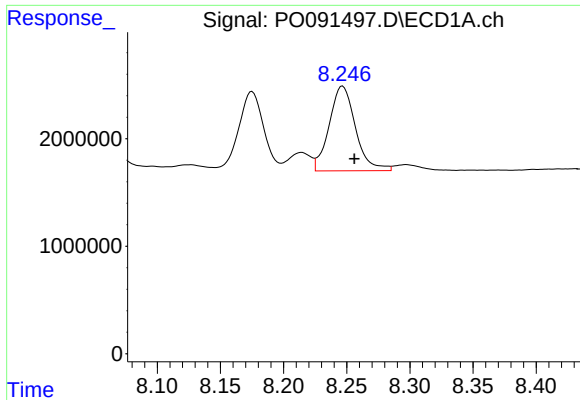
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.021 min
Response: 25626704
Conc: 189.11 ng/ml



#34 AR-1260-4

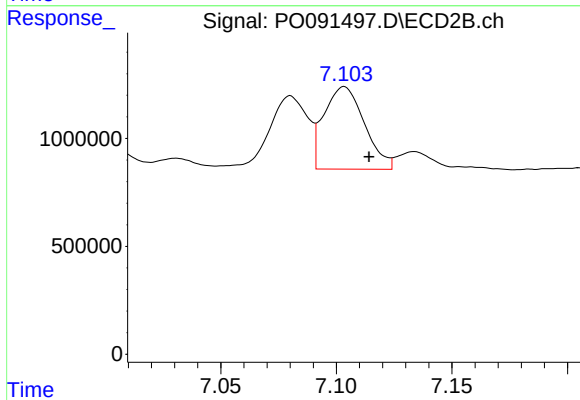
R.T.: 6.859 min
Delta R.T.: -0.010 min
Response: 2511195
Conc: 52.58 ng/ml



#35 AR-1260-5

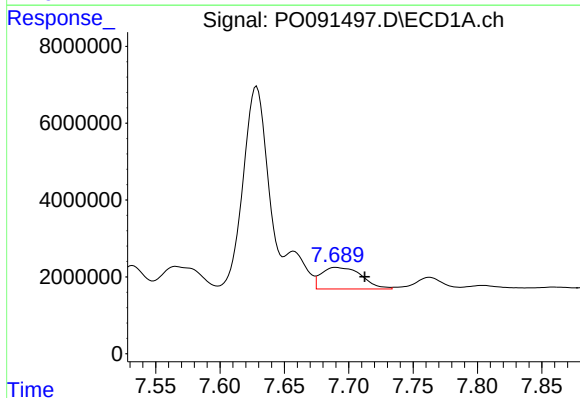
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 11457627
Conc: 45.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



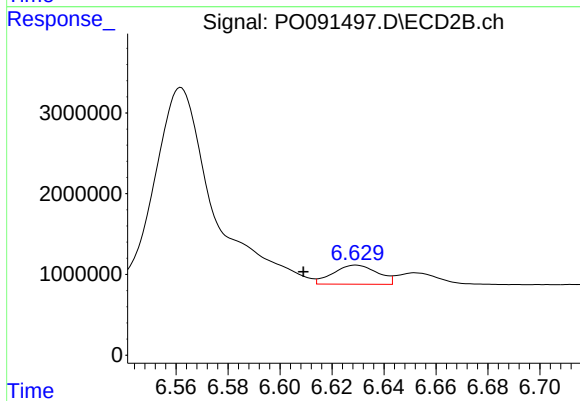
#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: -0.011 min
Response: 4648285
Conc: 42.76 ng/ml



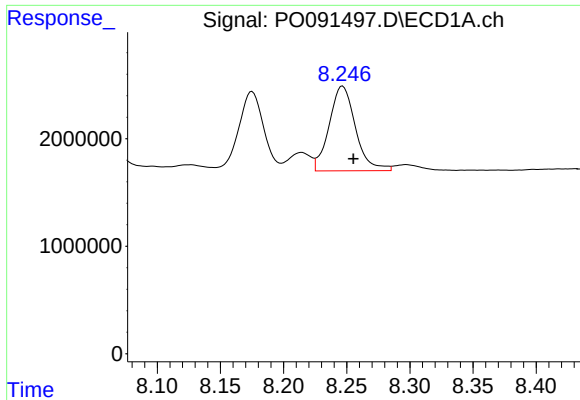
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.023 min
Response: 12228566
Conc: 66.93 ng/ml



#36 AR-1262-1

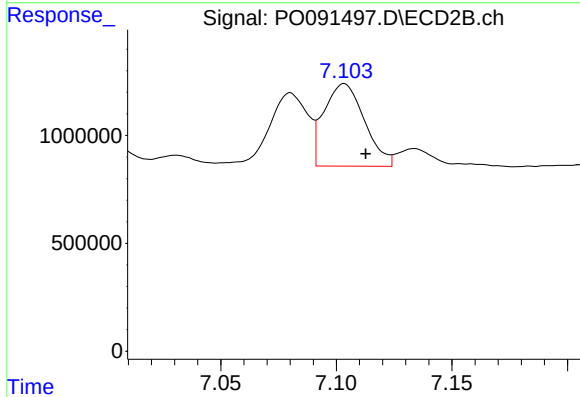
R.T.: 6.629 min
Delta R.T.: 0.020 min
Response: 2787857
Conc: 37.09 ng/ml



#37 AR-1262-2

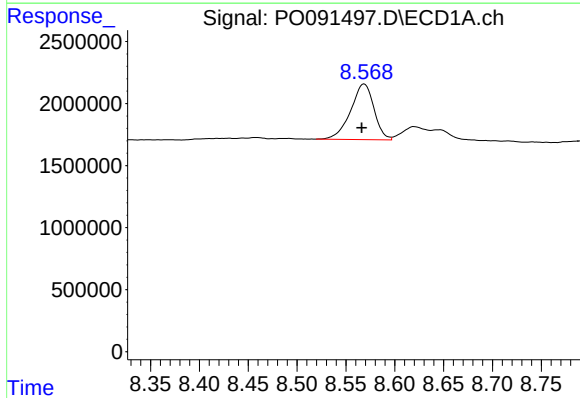
R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 11457627
Conc: 37.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



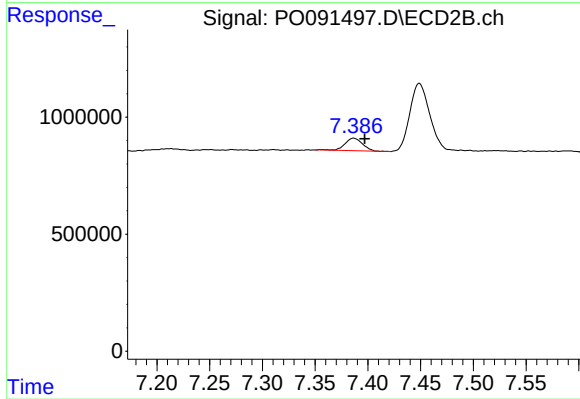
#37 AR-1262-2

R.T.: 7.103 min
Delta R.T.: -0.009 min
Response: 4648285
Conc: 36.51 ng/ml



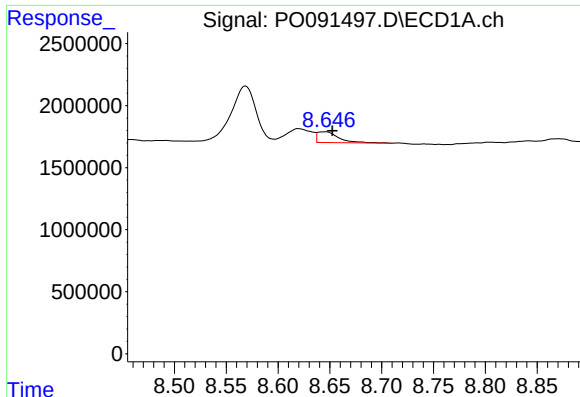
#38 AR-1262-3

R.T.: 8.569 min
Delta R.T.: 0.003 min
Response: 7490640
Conc: 34.74 ng/ml



#38 AR-1262-3

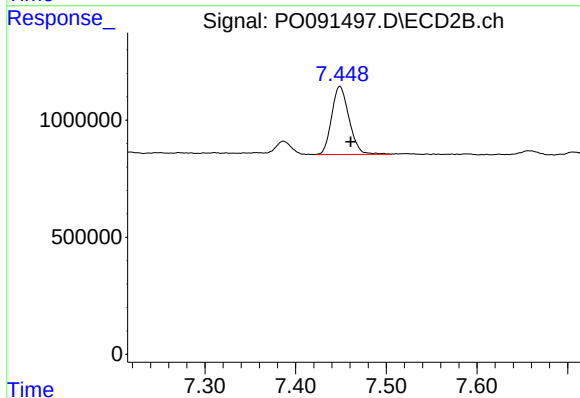
R.T.: 7.387 min
Delta R.T.: -0.010 min
Response: 617083
Conc: 11.71 ng/ml



#39 AR-1262-4

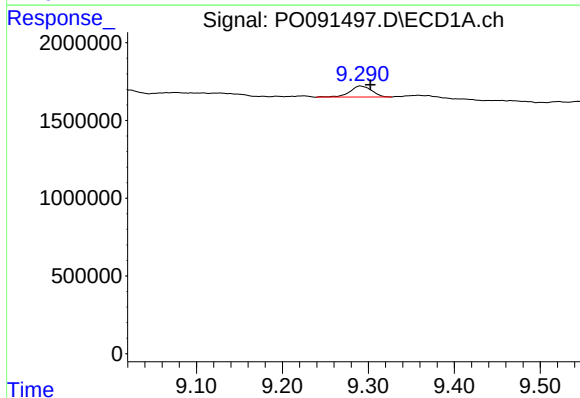
R.T.: 8.646 min
Delta R.T.: -0.006 min
Response: 1260694
Conc: 12.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



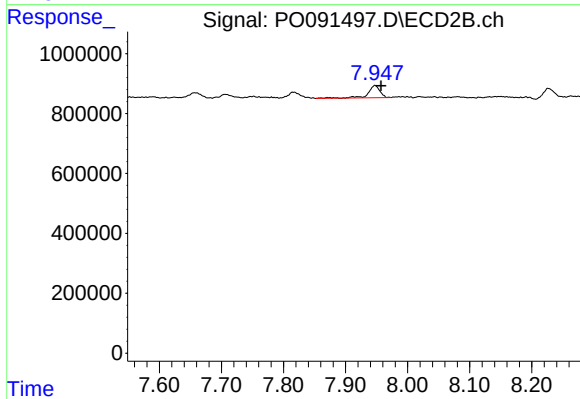
#39 AR-1262-4

R.T.: 7.449 min
Delta R.T.: -0.012 min
Response: 3875004
Conc: 40.80 ng/ml



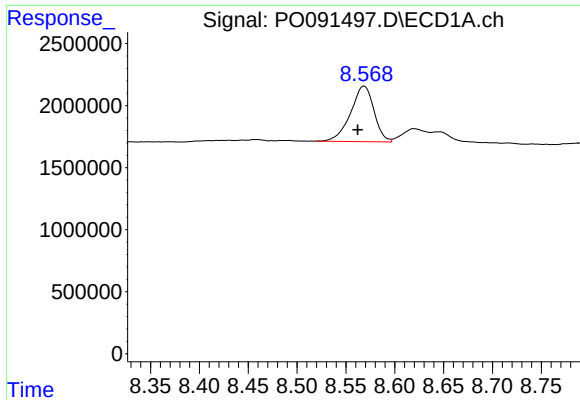
#40 AR-1262-5

R.T.: 9.291 min
Delta R.T.: -0.012 min
Response: 1263527
Conc: 10.95 ng/ml



#40 AR-1262-5

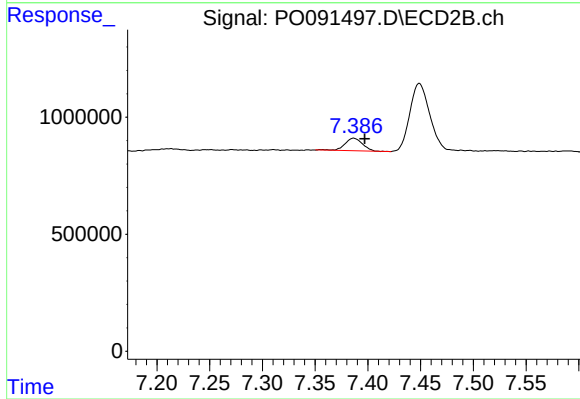
R.T.: 7.947 min
Delta R.T.: -0.010 min
Response: 546332
Conc: 11.98 ng/ml



#41 AR-1268-1

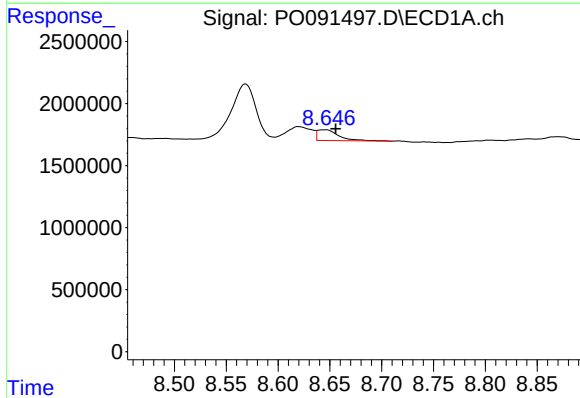
R.T.: 8.569 min
Delta R.T.: 0.007 min
Response: 7490640
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



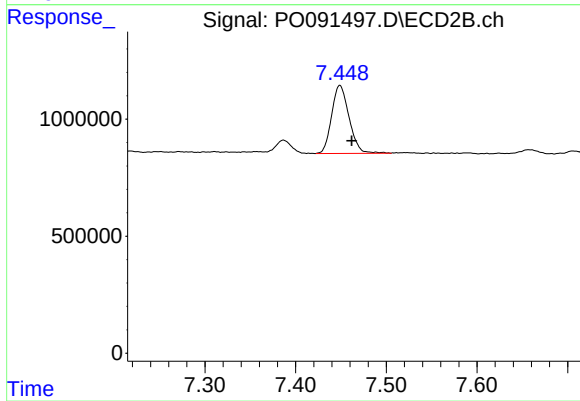
#41 AR-1268-1

R.T.: 7.387 min
Delta R.T.: -0.010 min
Response: 617083
Conc: 4.14 ng/ml



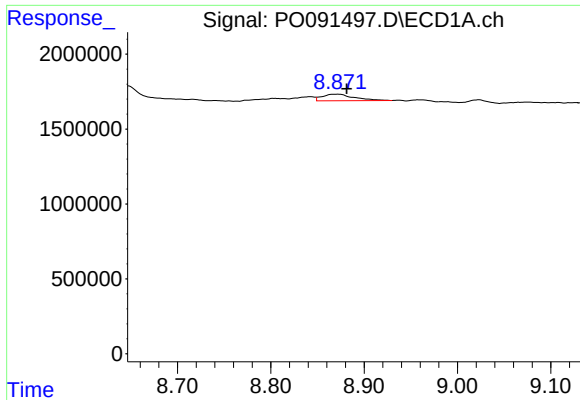
#42 AR-1268-2

R.T.: 8.646 min
Delta R.T.: -0.009 min
Response: 1260694
Conc: 3.79 ng/ml



#42 AR-1268-2

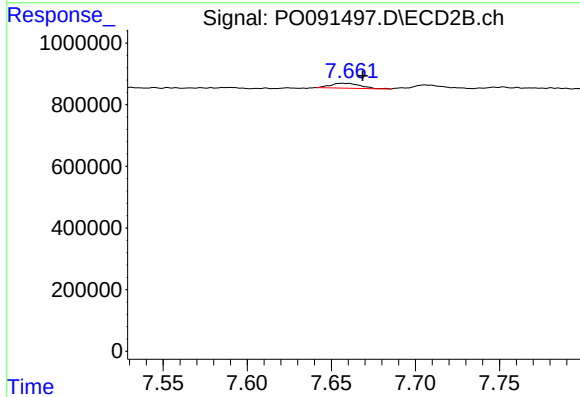
R.T.: 7.449 min
Delta R.T.: -0.013 min
Response: 3875004
Conc: 28.84 ng/ml



#43 AR-1268-3

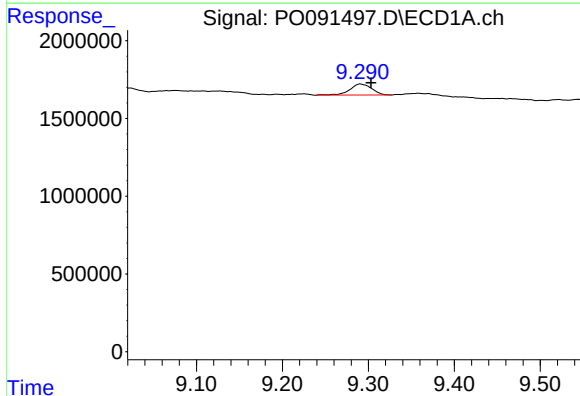
R.T.: 8.871 min
Delta R.T.: -0.010 min
Response: 1035046
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



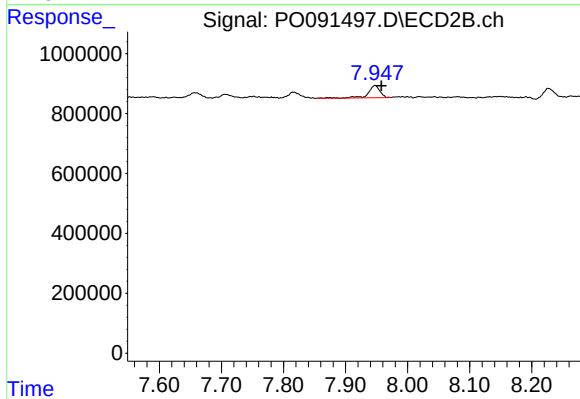
#43 AR-1268-3

R.T.: 7.657 min
Delta R.T.: -0.012 min
Response: 193816
Conc: 1.68 ng/ml



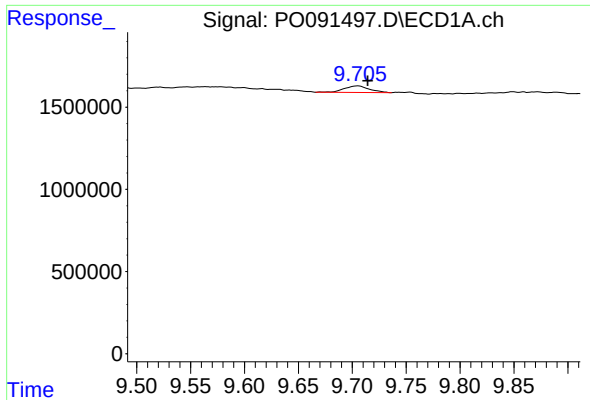
#44 AR-1268-4

R.T.: 9.291 min
Delta R.T.: -0.012 min
Response: 1263527
Conc: 10.24 ng/ml



#44 AR-1268-4

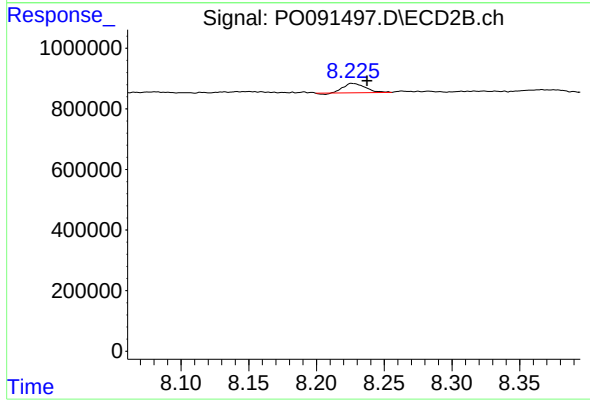
R.T.: 7.947 min
Delta R.T.: -0.010 min
Response: 546332
Conc: 11.07 ng/ml



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.009 min
Response: 634998
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.227 min
Delta R.T.: -0.011 min
Response: 342264
Conc: 1.01 ng/ml