

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082125\
 Data File : P0113156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2025 01:07
 Operator : YP/AJ
 Sample : Q2914-10RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K262-12ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 02:45:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 2025
 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...	3.662	3.654	193.7E6	111.0E6	23.666	21.925
2)	SA Decachlor...	8.676	8.623	286.4E6	80141241	41.314	42.294
Target Compounds							
5)	L1 AR-1016-3	4.821	4.921	12881782	5051824	50.512	36.184 #
6)	L1 AR-1016-4	4.942	4.966	12235213	5302952	56.107	45.441
7)	L1 AR-1016-5	5.211	5.188	-19789728	43711588	N.D.	306.683 #
8)	L2 AR-1221-1	3.868	3.855	3192066	4638561	34.113	73.487 #
9)	L2 AR-1221-2	4.022f	3.932	1230496	43002888	18.216	921.361 #
10)	L2 AR-1221-3	4.022	4.008	1230496	13734588	5.559	92.504 #
11)	L3 AR-1232-1	4.022	4.008	1230496	13734588	7.072	116.987 #
12)	L3 AR-1232-2	4.500	4.763	11649212	8944064	116.664	72.986 #
13)	L3 AR-1232-3	4.753	4.921	-361772	5051824	N.D.	79.750 #
14)	L3 AR-1232-4	4.942	5.004	12235213	686370	129.927	12.208 #
15)	L3 AR-1232-5	4.993	5.188	12233740	43711588	197.500	730.187 #
18)	L4 AR-1242-3	4.821	4.921	12881782	5051824	58.056	43.191 #
19)	L4 AR-1242-4	4.942	5.004	12235213	686370	70.535	5.835 #
20)	L4 AR-1242-5	5.603	5.534	93799092	338.9E6	468.615	2272.628 #
22)	L5 AR-1248-2	4.993	4.966	12233740	5302952	50.581	32.999 #
24)	L5 AR-1248-4	5.561	5.188	586.5E6	43711588	1173.874	219.414 #
25)	L5 AR-1248-5	5.603	5.575	93799092	50344838	274.675	237.144
26)	L6 AR-1254-1	5.561	5.534	586.5E6	338.9E6	1086.104	1074.741
27)	L6 AR-1254-2	5.703	5.675	133.8E6	68826182	271.100	245.510
28)	L6 AR-1254-3	6.104	6.073	97153869	76292437	131.489	182.990 #
29)	L6 AR-1254-4	6.333	6.300	52236959	28730808	93.783	104.538
30)	L6 AR-1254-5	6.750	6.715	197.6E6	102.2E6	281.915	285.793
31)	L7 AR-1260-1	6.236	6.203	54562067	28413723	122.342	111.396
32)	L7 AR-1260-2	6.424	6.391	78385776	40968877	114.145	118.506
33)	L7 AR-1260-3	6.784	6.542	106.6E6	43755456	172.598	147.110
34)	L7 AR-1260-4	7.052	7.008	108.2E6	21809914	241.676	105.235 #
35)	L7 AR-1260-5	7.291	7.252	64033133	21508111	52.890	45.915
36)	L8 AR-1262-1	6.784	6.748	106.6E6	36582992	116.378	88.234
37)	L8 AR-1262-2	7.291	7.252	64033133	21508111	42.346	41.548
38)	L8 AR-1262-3	7.577	7.536	17554637	2836529	31.681	15.794 #
39)	L8 AR-1262-4	7.636	7.595	40230895	12274612	41.137	42.341
40)	L8 AR-1262-5	8.137	8.092	6966321	1717316	16.711	15.852
41)	L9 AR-1268-1	7.577	7.536	17554637	2836529	10.201	5.568 #
42)	L9 AR-1268-2	7.636	7.595	40230895	12274612	27.781	29.549
43)	L9 AR-1268-3	7.845	7.804	19256943	4584944	15.963	14.042
44)	L9 AR-1268-4	8.137	8.092	6966321	1717316	15.122	14.260
45)	L9 AR-1268-5	8.407	8.412	36038474	-1230733	11.303	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082125\
Data File : P0113156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2025 01:07
Operator : YP/AJ
Sample : Q2914-10RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
K262-12ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 02:45:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
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

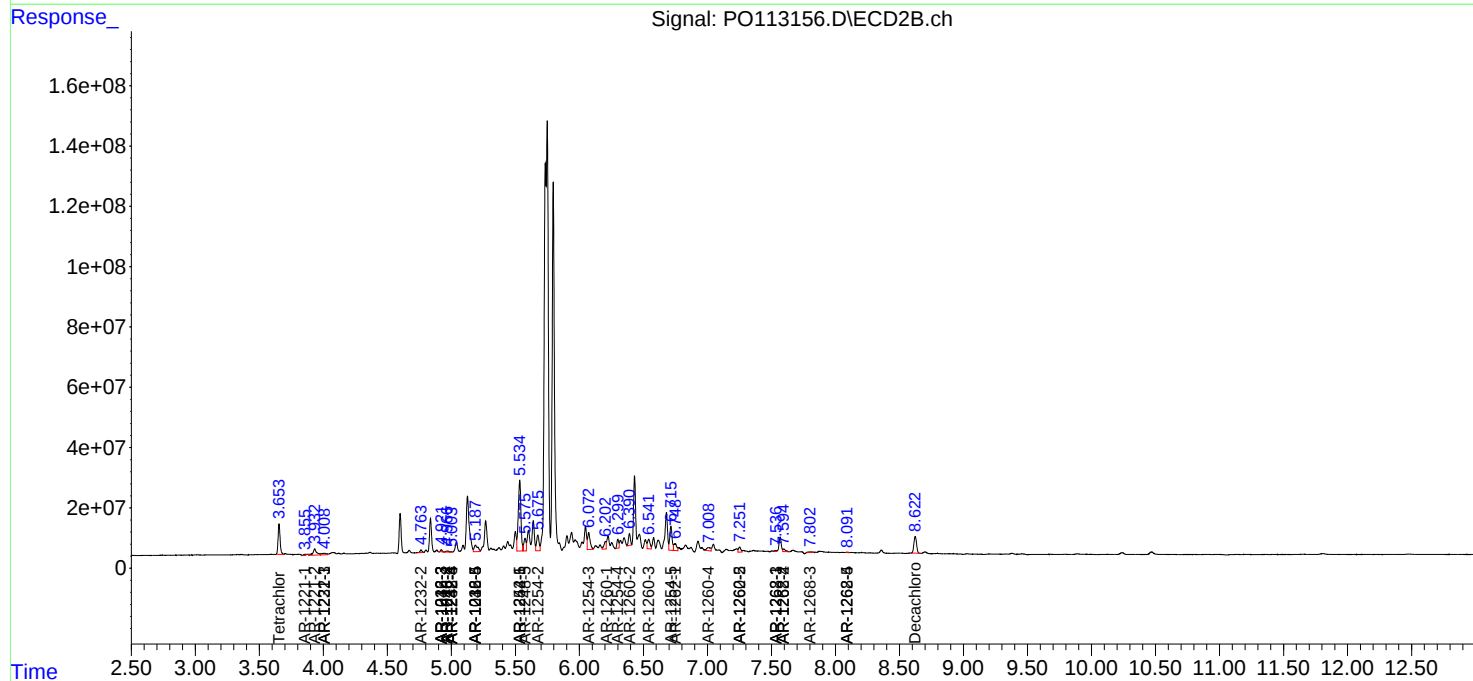
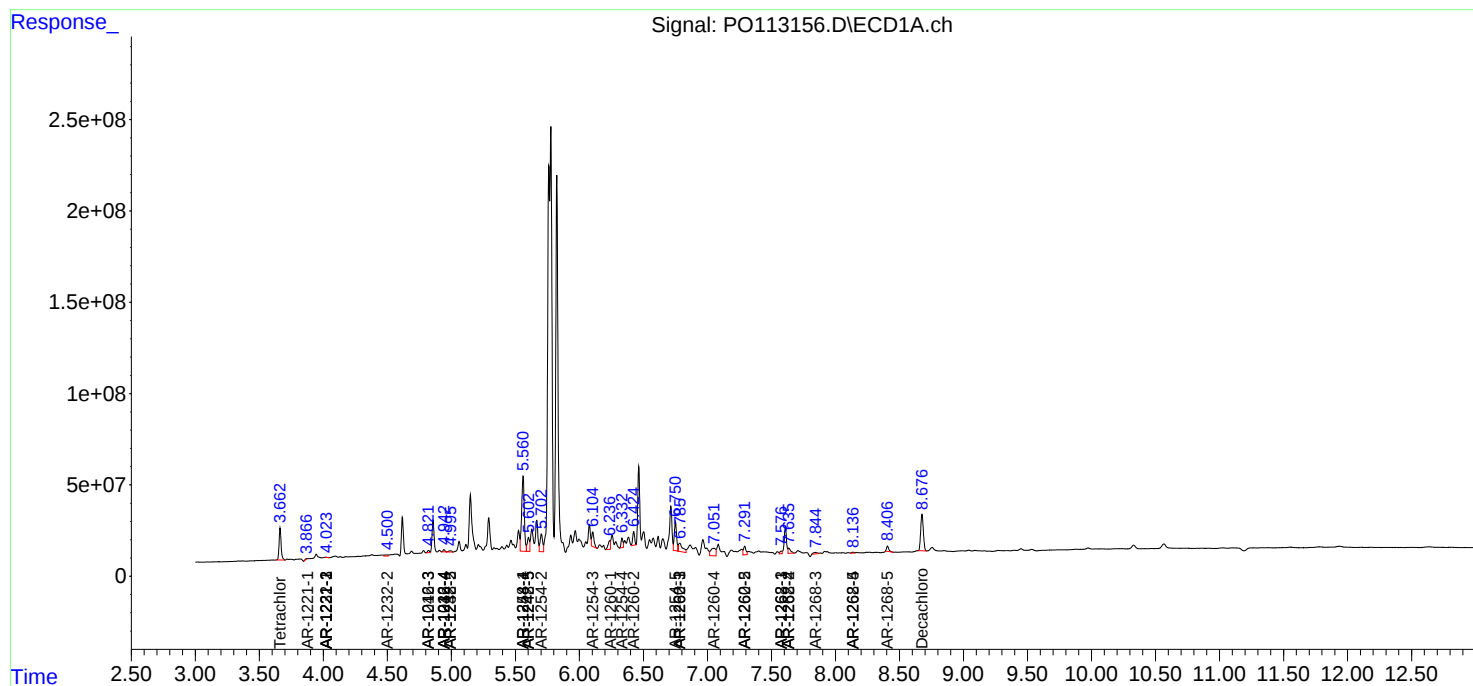
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

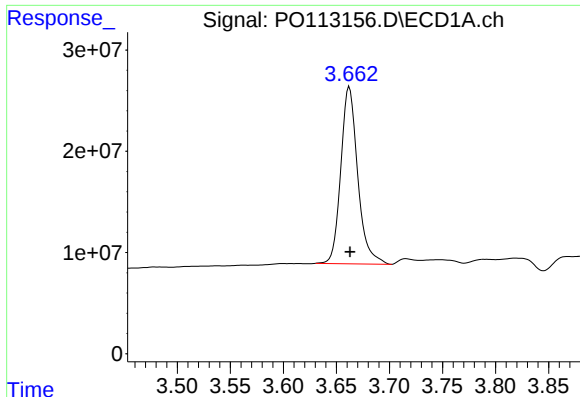
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082125\
Data File : PO113156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2025 01:07
Operator : YP/AJ
Sample : Q2914-10RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
K262-12ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 02:45:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

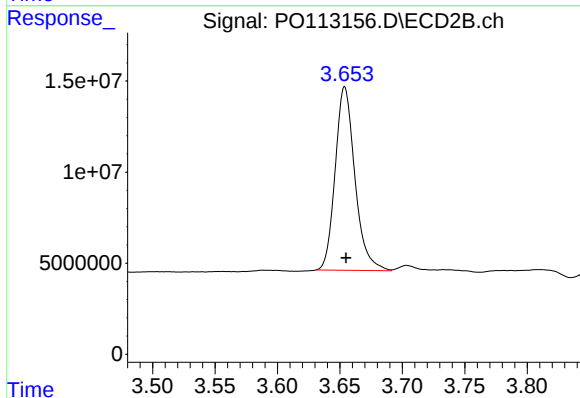




#1 Tetrachloro-m-xylene

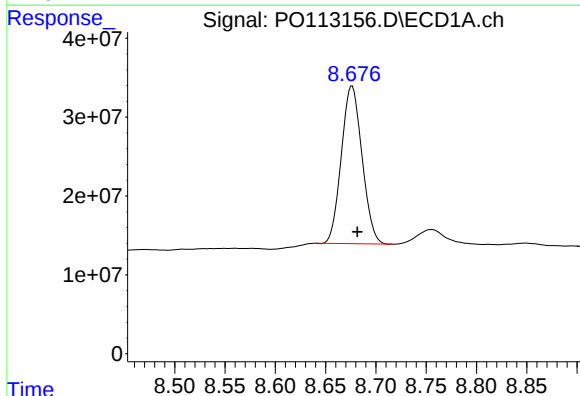
R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 193741935
Conc: 23.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



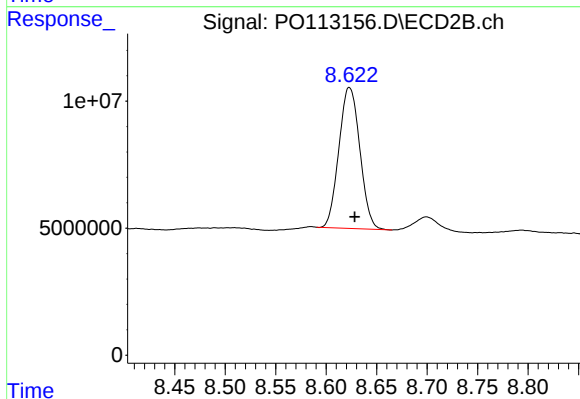
#1 Tetrachloro-m-xylene

R.T.: 3.654 min
Delta R.T.: 0.000 min
Response: 110956411
Conc: 21.93 ng/ml



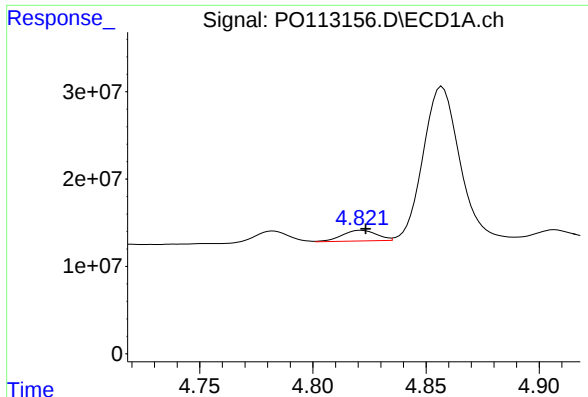
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.005 min
Response: 286363483
Conc: 41.31 ng/ml



#2 Decachlorobiphenyl

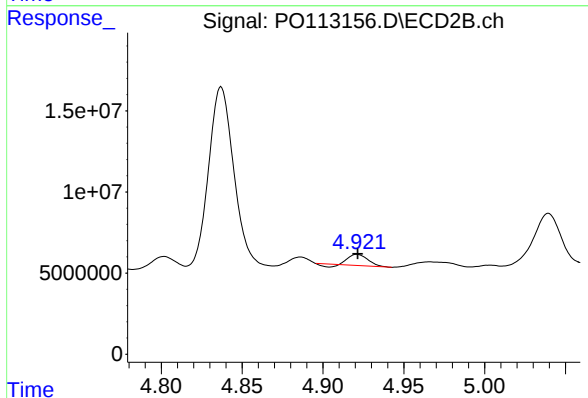
R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 80141241
Conc: 42.29 ng/ml



#5 AR-1016-3

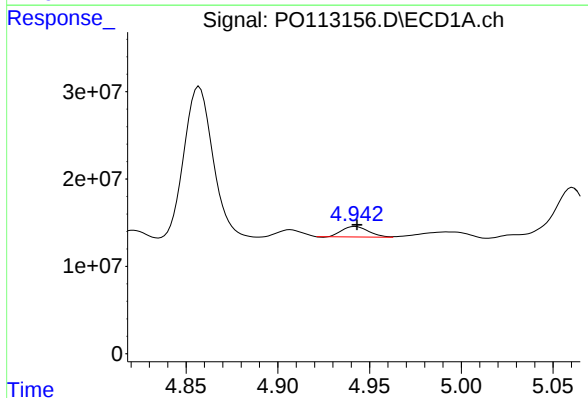
R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 12881782
Conc: 50.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



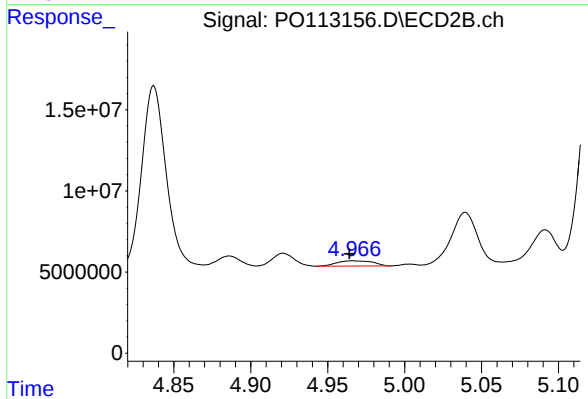
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 5051824
Conc: 36.18 ng/ml



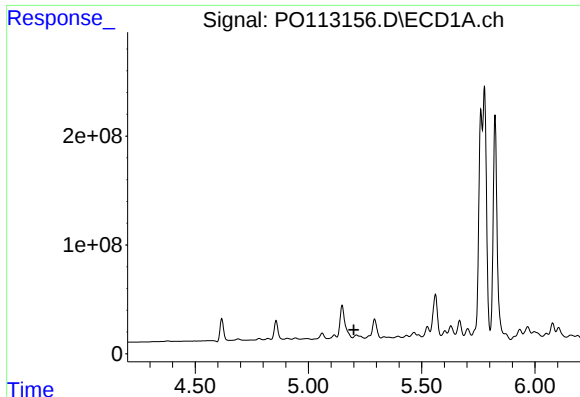
#6 AR-1016-4

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 12235213
Conc: 56.11 ng/ml



#6 AR-1016-4

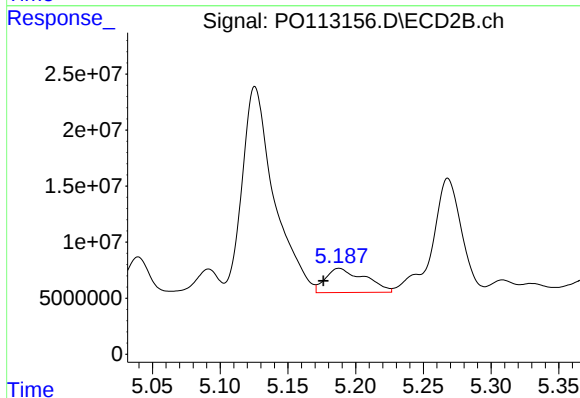
R.T.: 4.966 min
Delta R.T.: 0.002 min
Response: 5302952
Conc: 45.44 ng/ml



#7 AR-1016-5

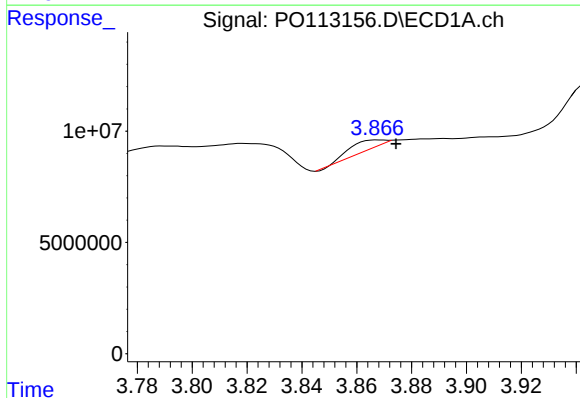
R.T.: 5.211 min
Delta R.T.: 0.011 min
Response: -19789728
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



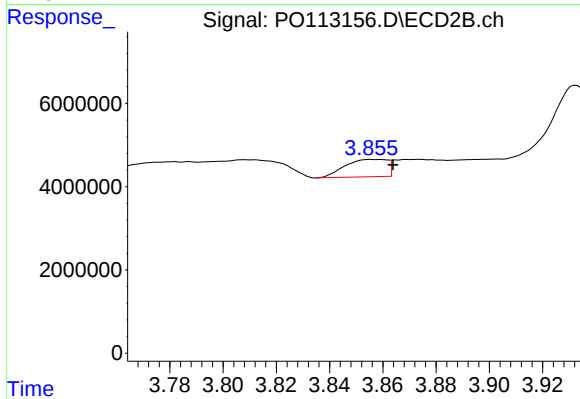
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: 0.012 min
Response: 43711588
Conc: 306.68 ng/ml



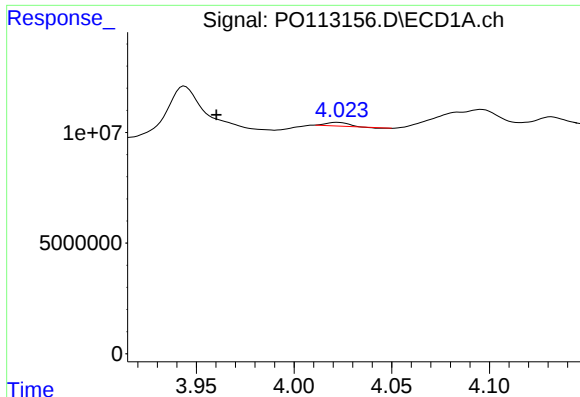
#8 AR-1221-1

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 3192066
Conc: 34.11 ng/ml



#8 AR-1221-1

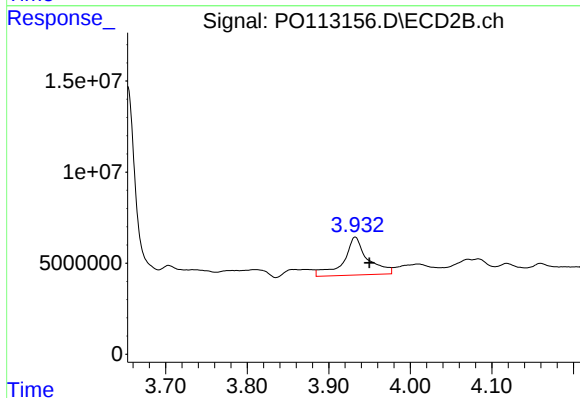
R.T.: 3.855 min
Delta R.T.: -0.009 min
Response: 4638561
Conc: 73.49 ng/ml



#9 AR-1221-2

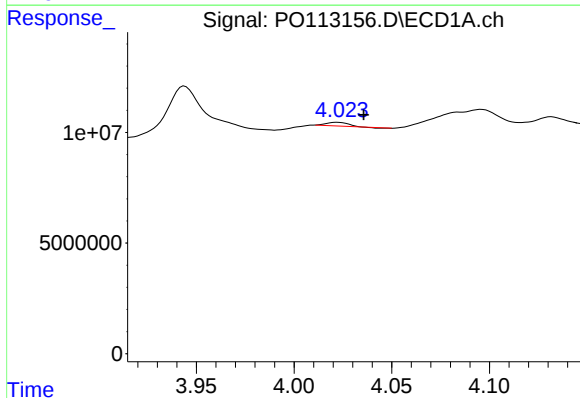
R.T.: 4.022 min
Delta R.T.: 0.062 min
Response: 1230496
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



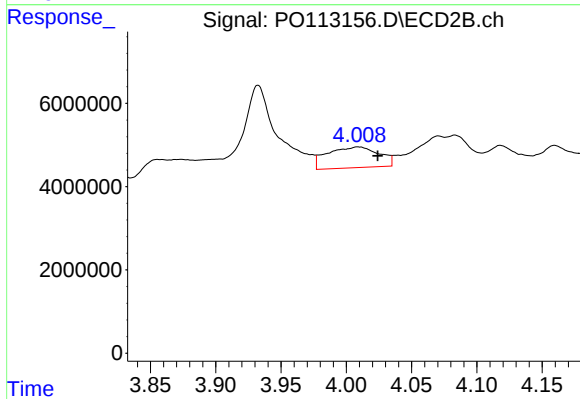
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.017 min
Response: 43002888
Conc: 921.36 ng/ml



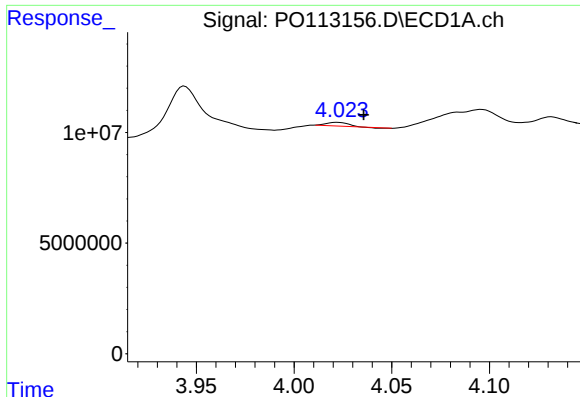
#10 AR-1221-3

R.T.: 4.022 min
Delta R.T.: -0.013 min
Response: 1230496
Conc: 5.56 ng/ml



#10 AR-1221-3

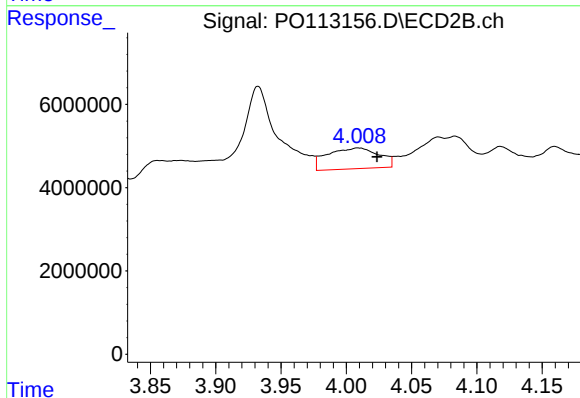
R.T.: 4.008 min
Delta R.T.: -0.016 min
Response: 13734588
Conc: 92.50 ng/ml



#11 AR-1232-1

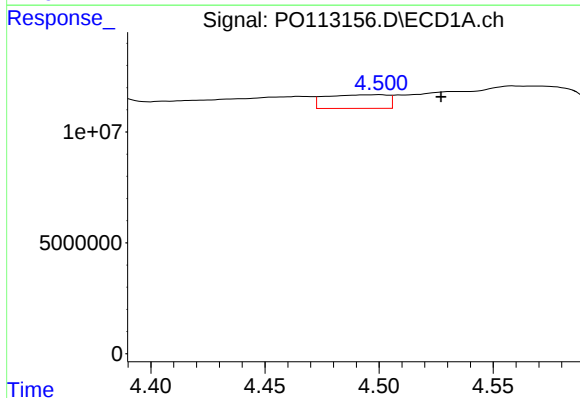
R.T.: 4.022 min
Delta R.T.: -0.013 min
Response: 1230496
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



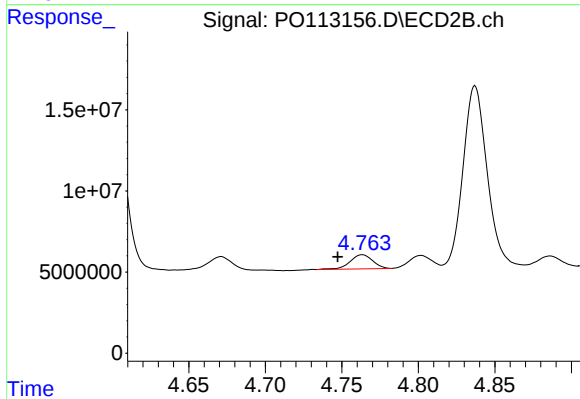
#11 AR-1232-1

R.T.: 4.008 min
Delta R.T.: -0.015 min
Response: 13734588
Conc: 116.99 ng/ml



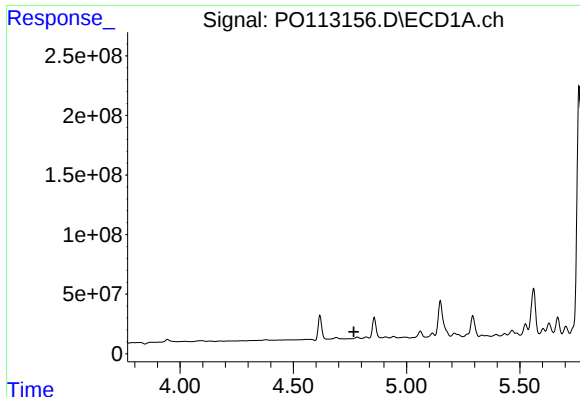
#12 AR-1232-2

R.T.: 4.500 min
Delta R.T.: -0.027 min
Response: 11649212
Conc: 116.66 ng/ml



#12 AR-1232-2

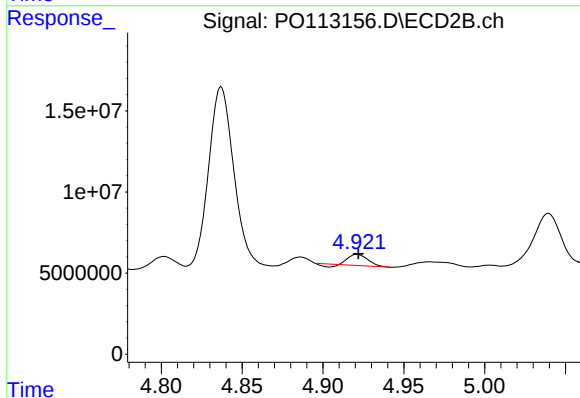
R.T.: 4.763 min
Delta R.T.: 0.016 min
Response: 8944064
Conc: 72.99 ng/ml



#13 AR-1232-3

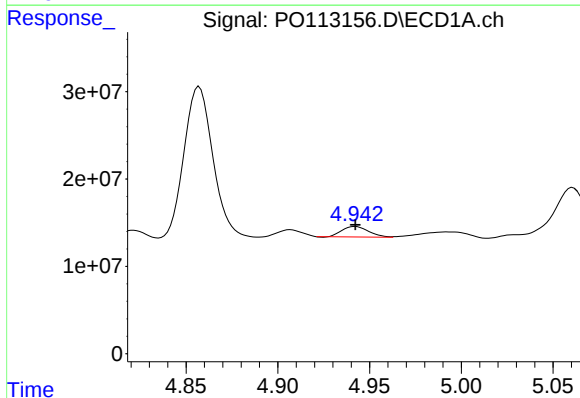
R.T.: 4.753 min
Delta R.T.: -0.014 min
Response: -361772
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



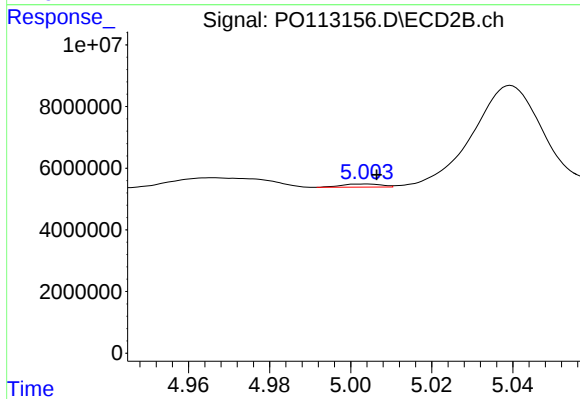
#13 AR-1232-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 5051824
Conc: 79.75 ng/ml



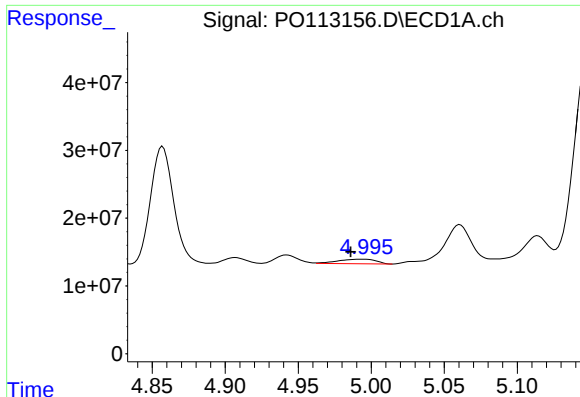
#14 AR-1232-4

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 12235213
Conc: 129.93 ng/ml



#14 AR-1232-4

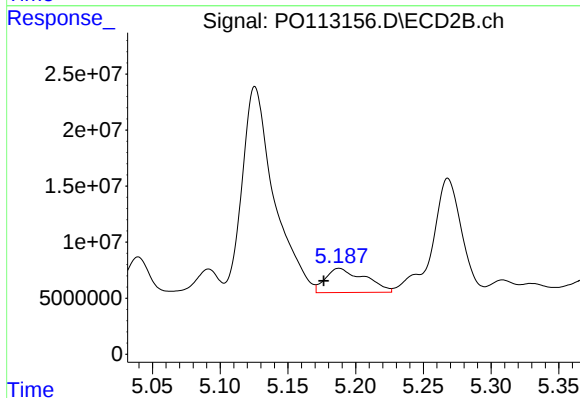
R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 686370
Conc: 12.21 ng/ml



#15 AR-1232-5

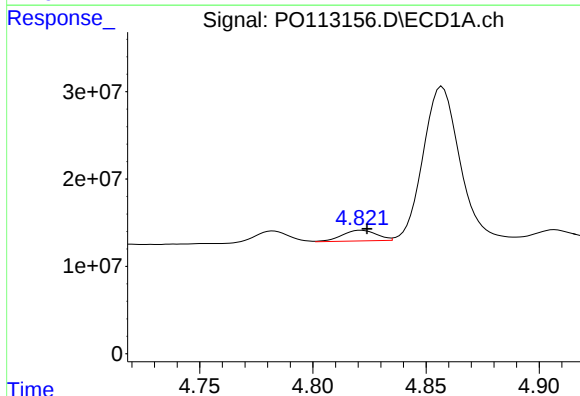
R.T.: 4.993 min
Delta R.T.: 0.007 min
Response: 12233740
Conc: 197.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



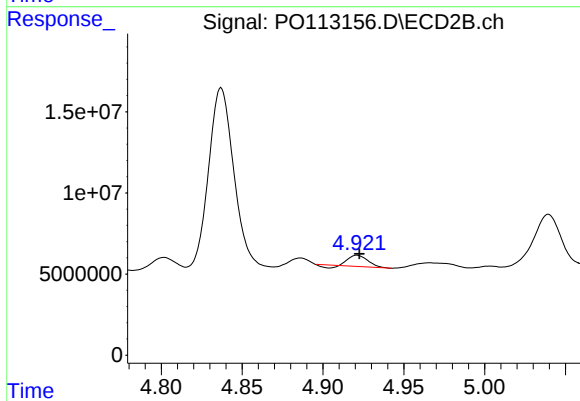
#15 AR-1232-5

R.T.: 5.188 min
Delta R.T.: 0.011 min
Response: 43711588
Conc: 730.19 ng/ml



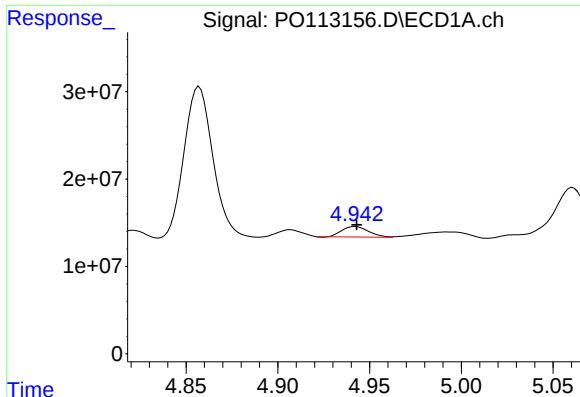
#18 AR-1242-3

R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 12881782
Conc: 58.06 ng/ml



#18 AR-1242-3

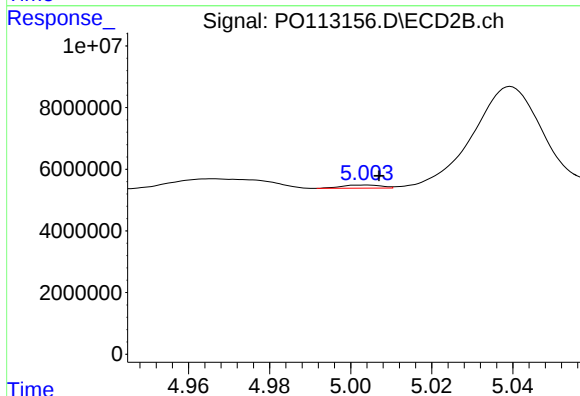
R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 5051824
Conc: 43.19 ng/ml



#19 AR-1242-4

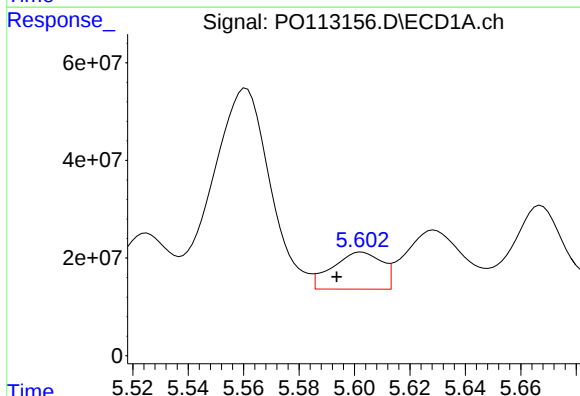
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 12235213
Conc: 70.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



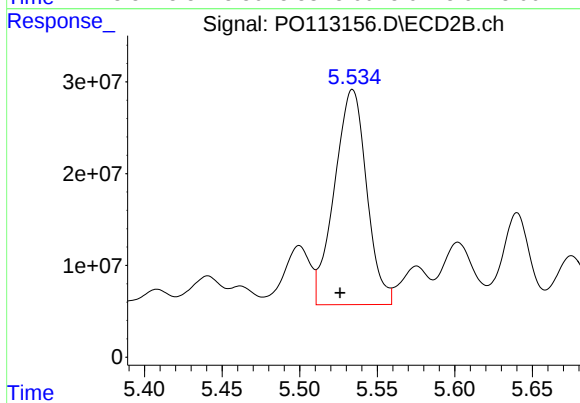
#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 686370
Conc: 5.83 ng/ml



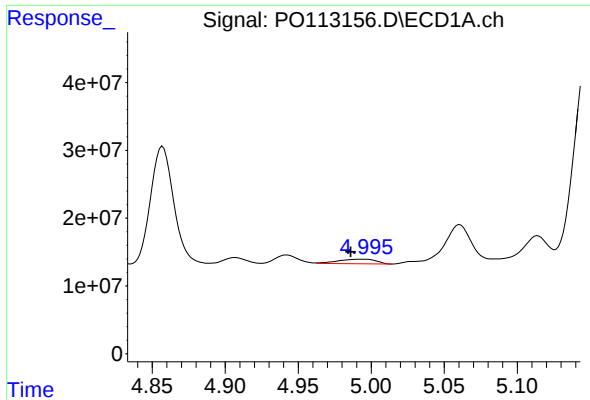
#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: 0.009 min
Response: 93799092
Conc: 468.62 ng/ml



#20 AR-1242-5

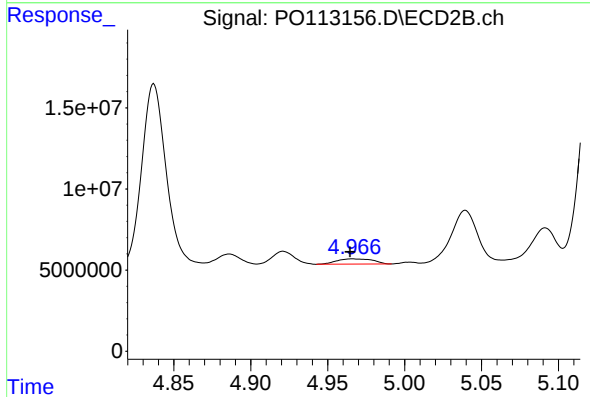
R.T.: 5.534 min
Delta R.T.: 0.008 min
Response: 338923650
Conc: 2272.63 ng/ml



#22 AR-1248-2

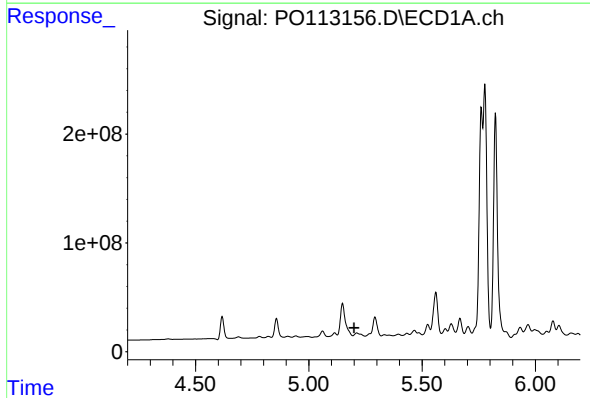
R.T.: 4.993 min
Delta R.T.: 0.007 min
Response: 12233740
Conc: 50.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



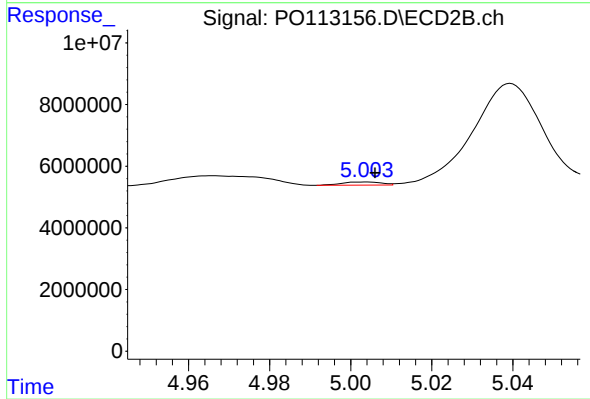
#22 AR-1248-2

R.T.: 4.966 min
Delta R.T.: 0.002 min
Response: 5302952
Conc: 33.00 ng/ml



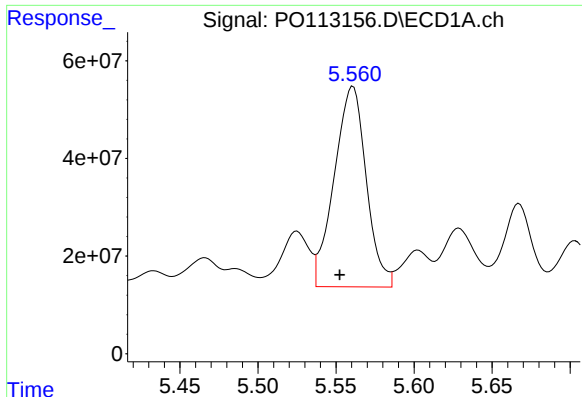
#23 AR-1248-3

R.T.: 5.211 min
Delta R.T.: 0.012 min
Response: -19789728
Conc: N.D.



#23 AR-1248-3

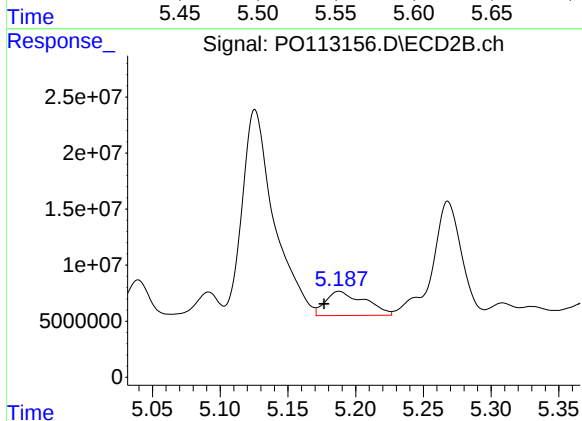
R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 686370
Conc: 4.05 ng/ml



#24 AR-1248-4

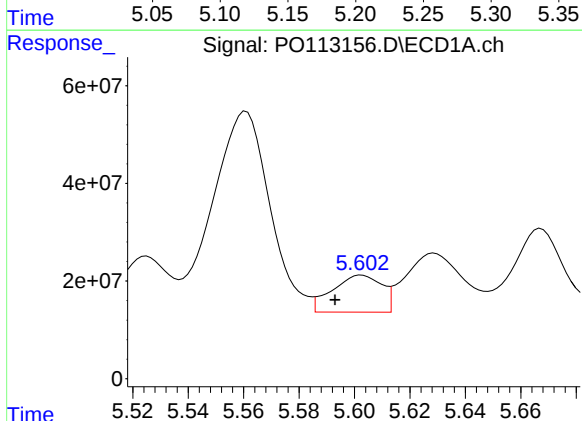
R.T.: 5.561 min
Delta R.T.: 0.008 min
Response: 586472668
Conc: 1173.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



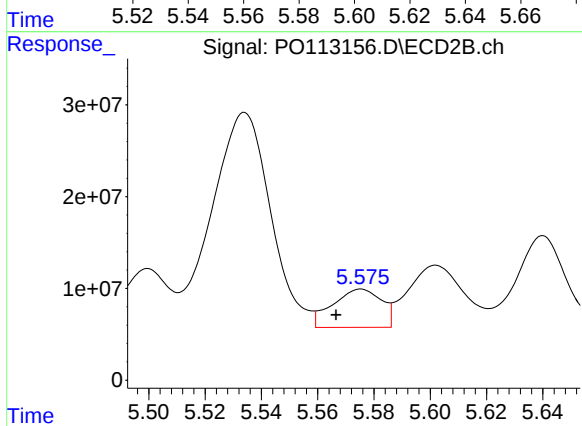
#24 AR-1248-4

R.T.: 5.188 min
Delta R.T.: 0.011 min
Response: 43711588
Conc: 219.41 ng/ml



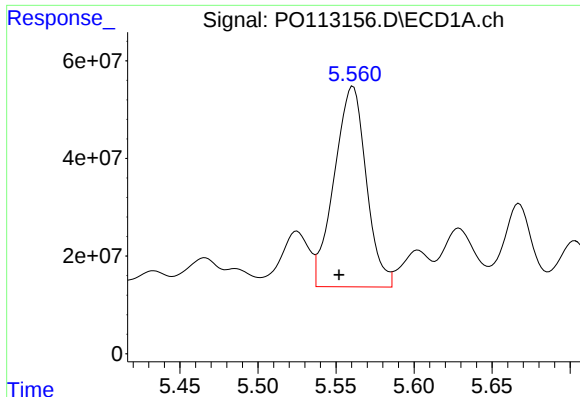
#25 AR-1248-5

R.T.: 5.603 min
Delta R.T.: 0.010 min
Response: 93799092
Conc: 274.67 ng/ml



#25 AR-1248-5

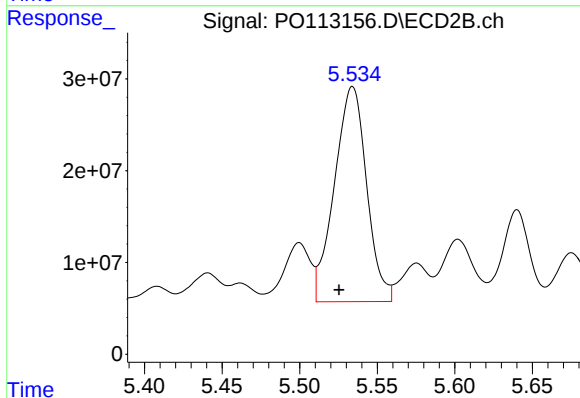
R.T.: 5.575 min
Delta R.T.: 0.009 min
Response: 50344838
Conc: 237.14 ng/ml



#26 AR-1254-1

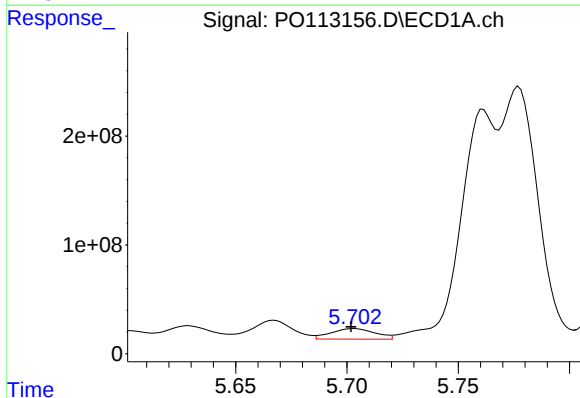
R.T.: 5.561 min
Delta R.T.: 0.009 min
Response: 586472668
Conc: 1086.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



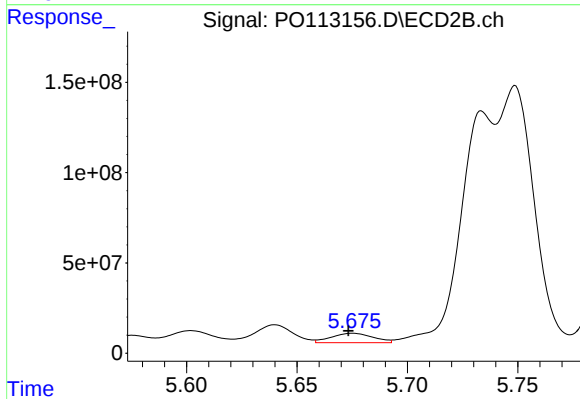
#26 AR-1254-1

R.T.: 5.534 min
Delta R.T.: 0.009 min
Response: 338923650
Conc: 1074.74 ng/ml



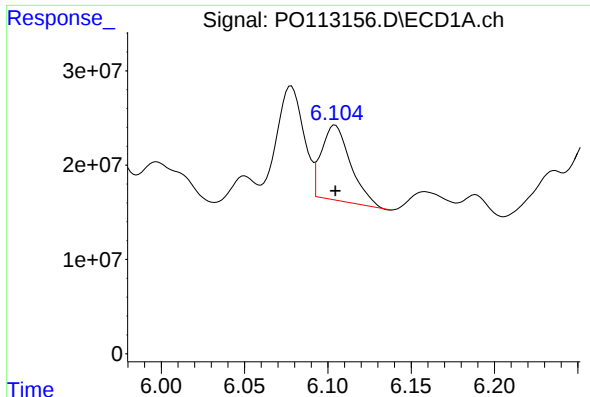
#27 AR-1254-2

R.T.: 5.703 min
Delta R.T.: 0.001 min
Response: 133775604
Conc: 271.10 ng/ml



#27 AR-1254-2

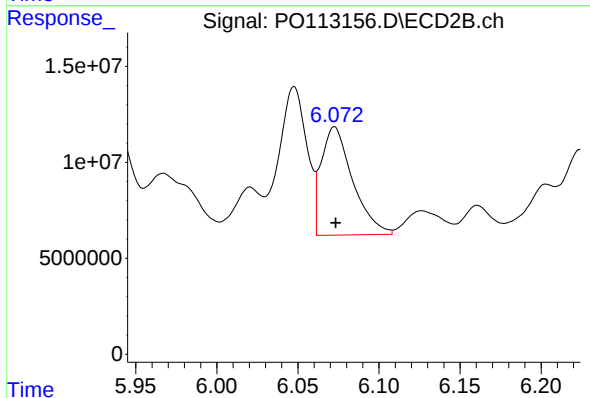
R.T.: 5.675 min
Delta R.T.: 0.002 min
Response: 68826182
Conc: 245.51 ng/ml



#28 AR-1254-3

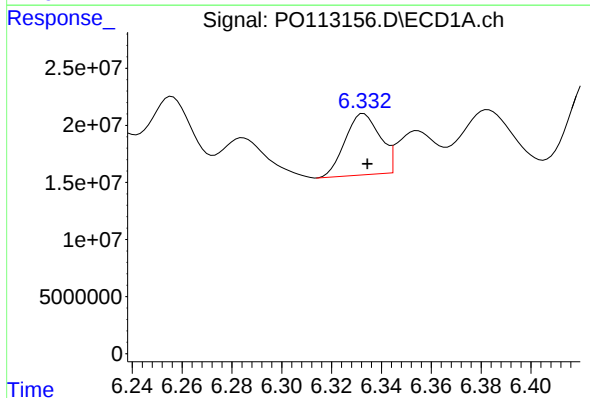
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 97153869
Conc: 131.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



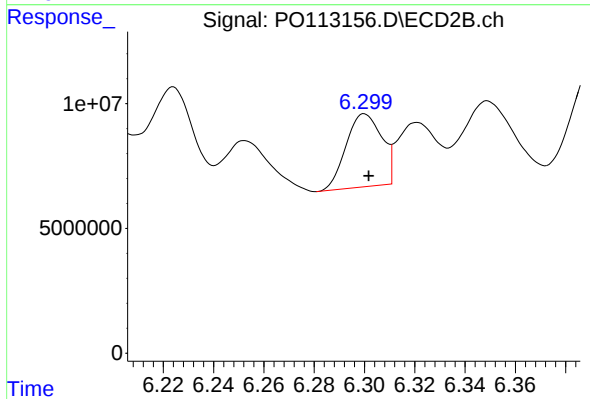
#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 76292437
Conc: 182.99 ng/ml



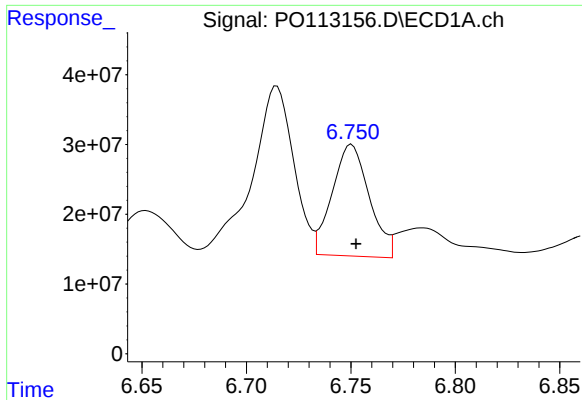
#29 AR-1254-4

R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 52236959
Conc: 93.78 ng/ml



#29 AR-1254-4

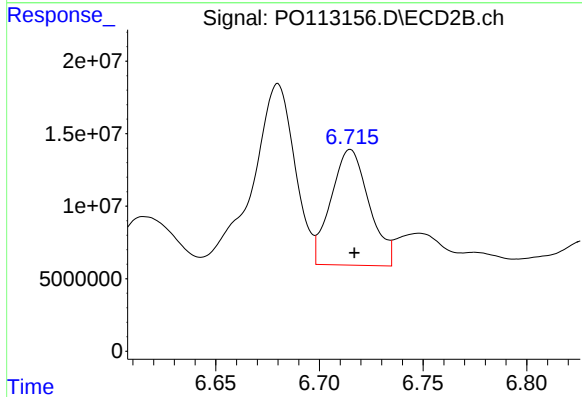
R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 28730808
Conc: 104.54 ng/ml



#30 AR-1254-5

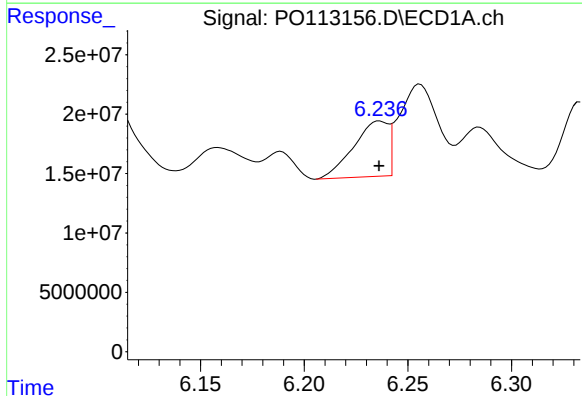
R.T.: 6.750 min
Delta R.T.: -0.002 min
Response: 197615038
Conc: 281.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



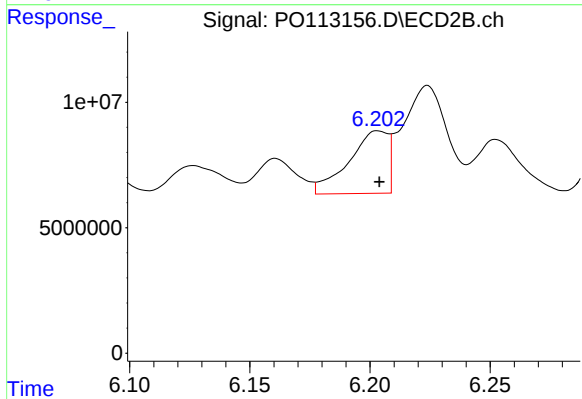
#30 AR-1254-5

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 102168179
Conc: 285.79 ng/ml



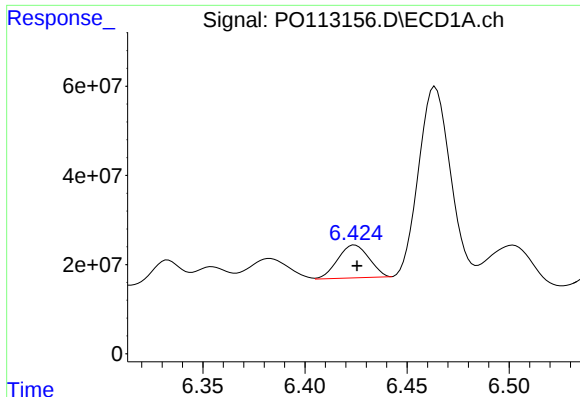
#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 54562067
Conc: 122.34 ng/ml



#31 AR-1260-1

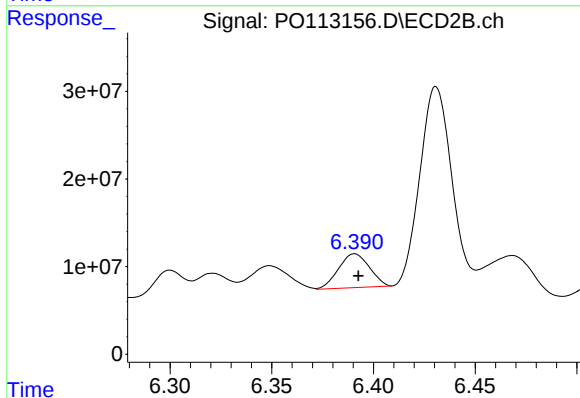
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 28413723
Conc: 111.40 ng/ml



#32 AR-1260-2

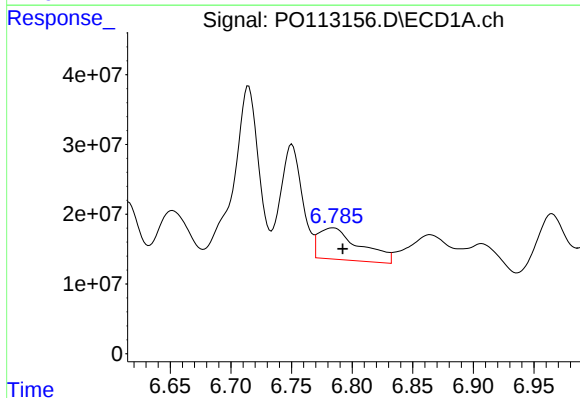
R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 78385776
Conc: 114.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



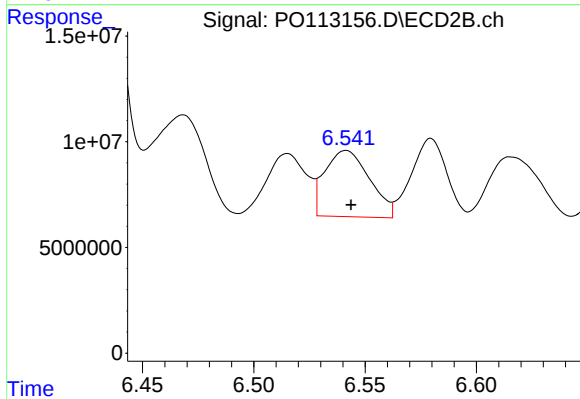
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 40968877
Conc: 118.51 ng/ml



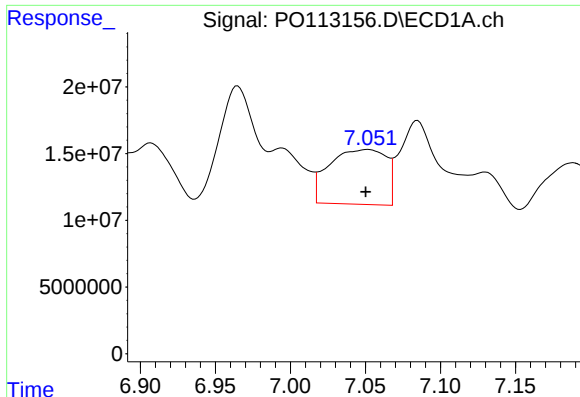
#33 AR-1260-3

R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 106574477
Conc: 172.60 ng/ml



#33 AR-1260-3

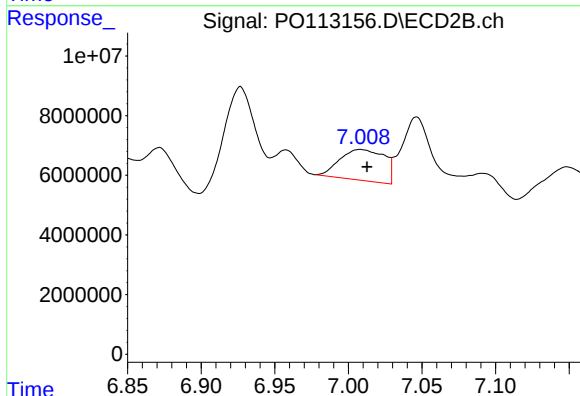
R.T.: 6.542 min
Delta R.T.: -0.002 min
Response: 43755456
Conc: 147.11 ng/ml



#34 AR-1260-4

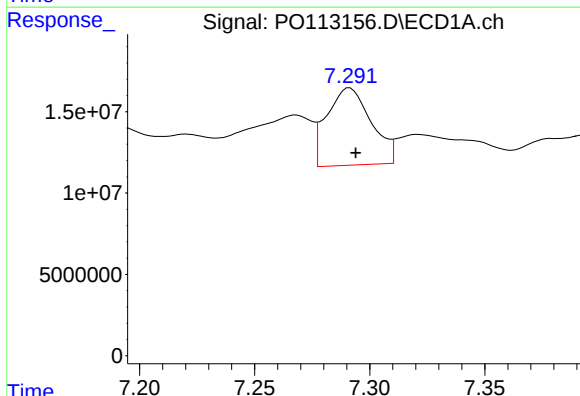
R.T.: 7.052 min
Delta R.T.: 0.001 min
Response: 108240618
Conc: 241.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



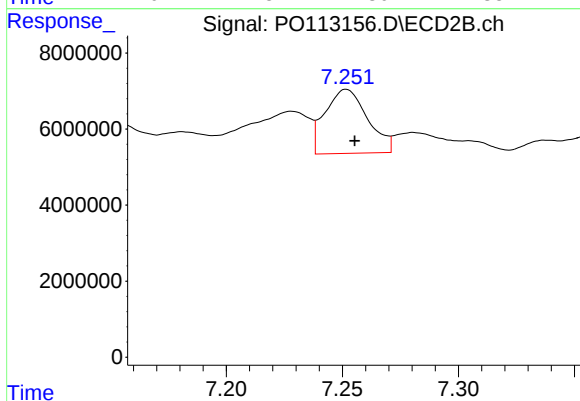
#34 AR-1260-4

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 21809914
Conc: 105.24 ng/ml



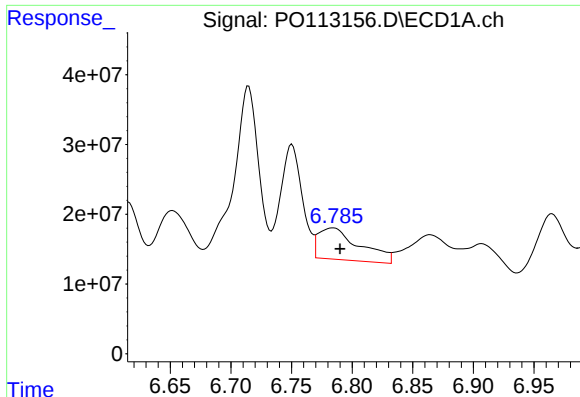
#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 64033133
Conc: 52.89 ng/ml



#35 AR-1260-5

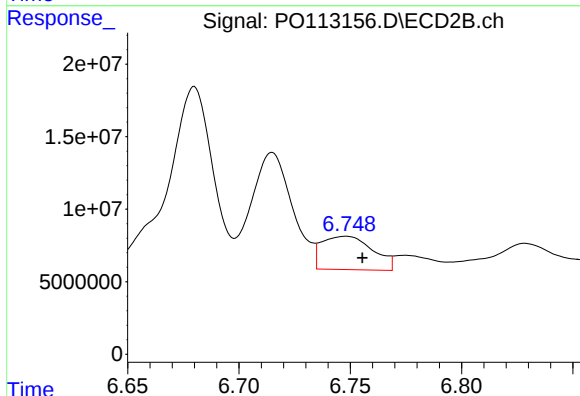
R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 21508111
Conc: 45.92 ng/ml



#36 AR-1262-1

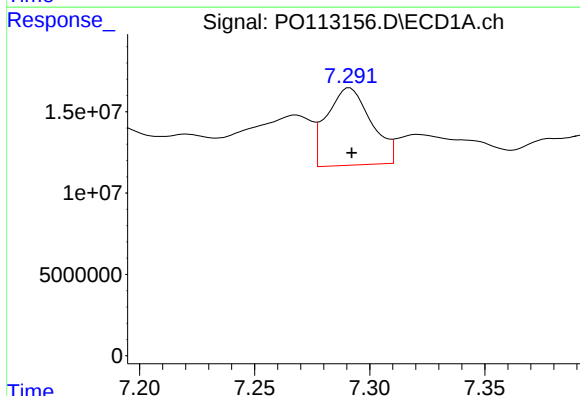
R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 106574477
Conc: 116.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



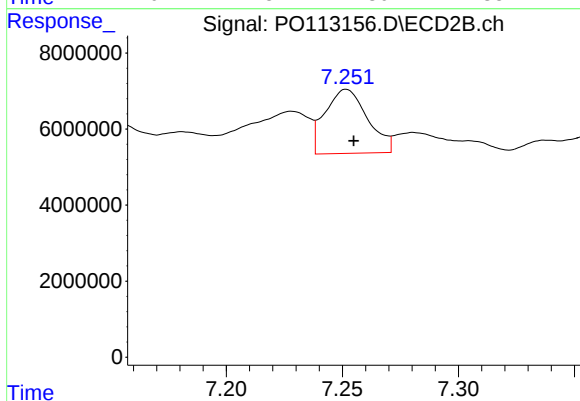
#36 AR-1262-1

R.T.: 6.748 min
Delta R.T.: -0.007 min
Response: 36582992
Conc: 88.23 ng/ml



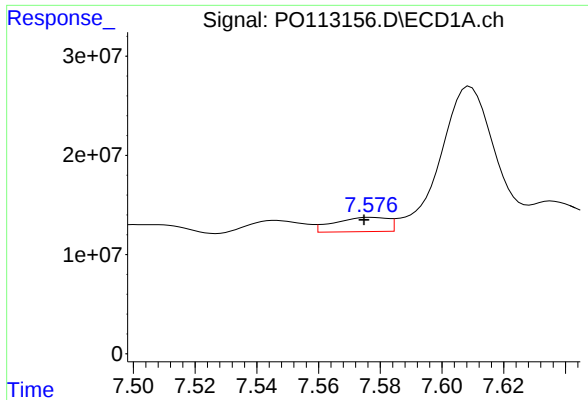
#37 AR-1262-2

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 64033133
Conc: 42.35 ng/ml



#37 AR-1262-2

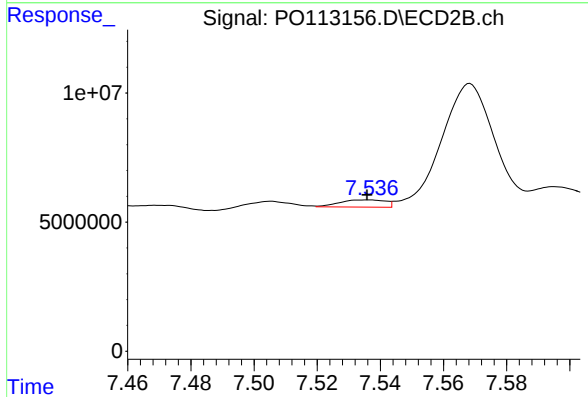
R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 21508111
Conc: 41.55 ng/ml



#38 AR-1262-3

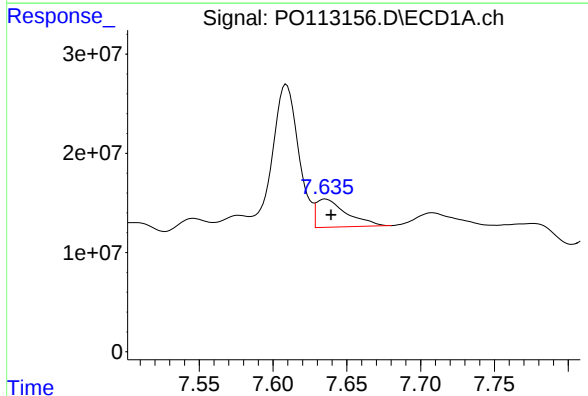
R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: 17554637
Conc: 31.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



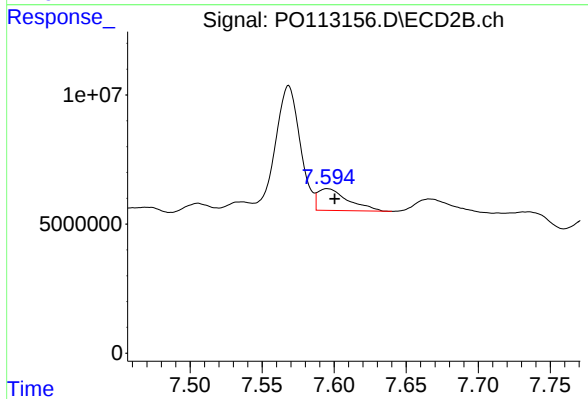
#38 AR-1262-3

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 2836529
Conc: 15.79 ng/ml



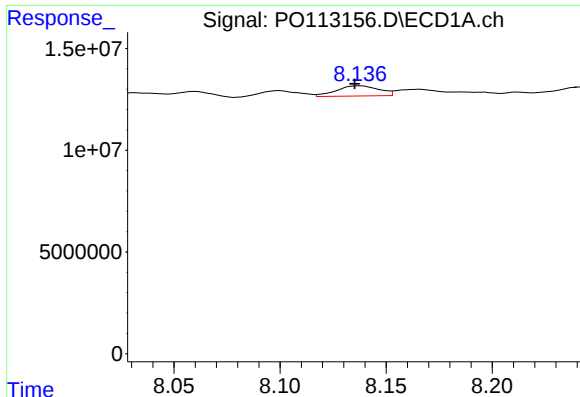
#39 AR-1262-4

R.T.: 7.636 min
Delta R.T.: -0.004 min
Response: 40230895
Conc: 41.14 ng/ml



#39 AR-1262-4

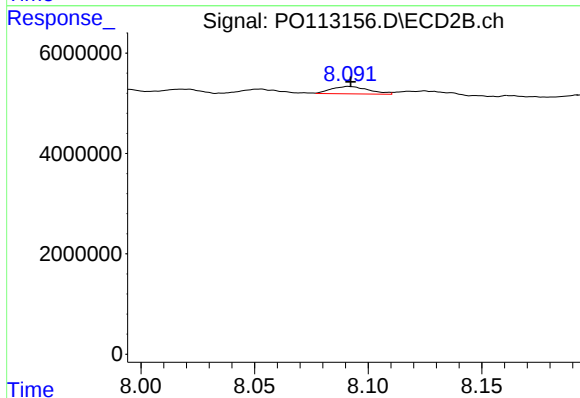
R.T.: 7.595 min
Delta R.T.: -0.005 min
Response: 12274612
Conc: 42.34 ng/ml



#40 AR-1262-5

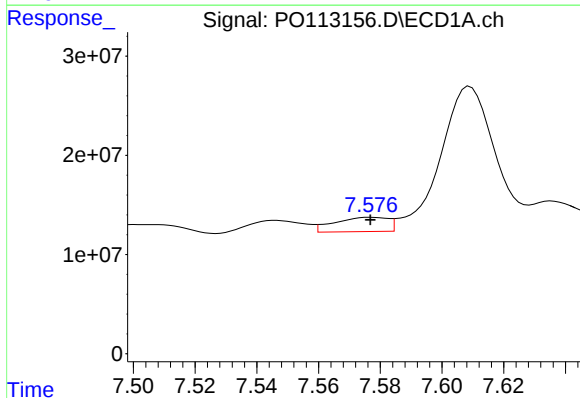
R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 6966321
Conc: 16.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



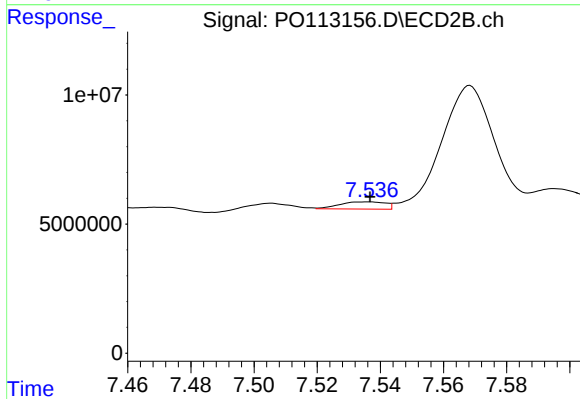
#40 AR-1262-5

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 1717316
Conc: 15.85 ng/ml



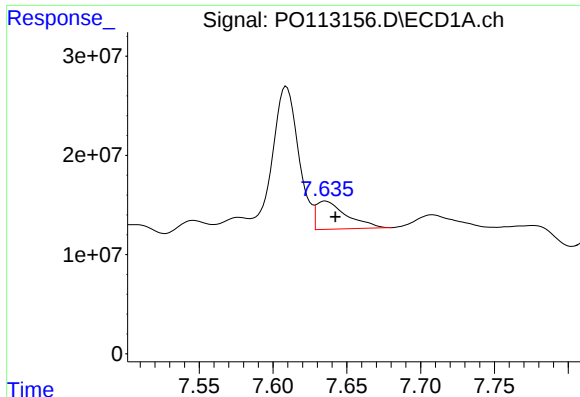
#41 AR-1268-1

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 17554637
Conc: 10.20 ng/ml



#41 AR-1268-1

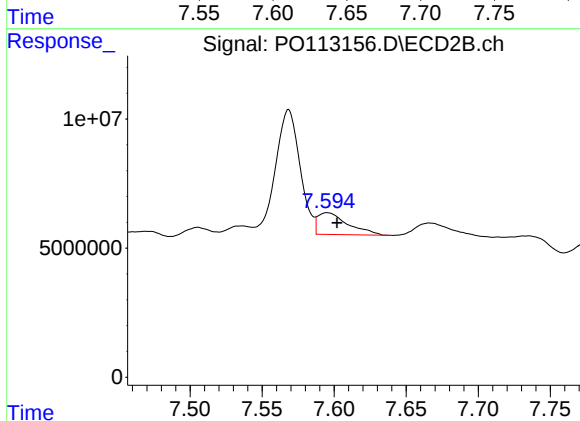
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 2836529
Conc: 5.57 ng/ml



#42 AR-1268-2

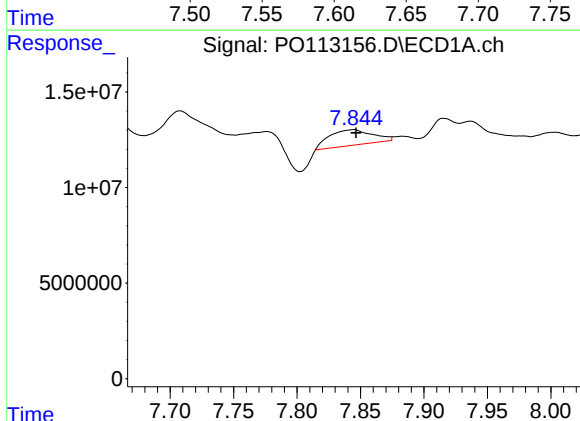
R.T.: 7.636 min
Delta R.T.: -0.007 min
Response: 40230895
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



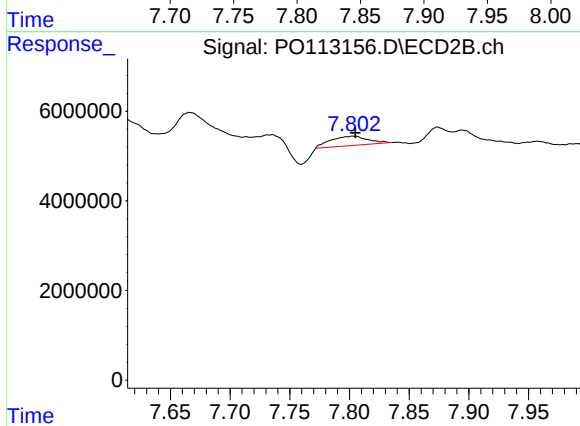
#42 AR-1268-2

R.T.: 7.595 min
Delta R.T.: -0.007 min
Response: 12274612
Conc: 29.55 ng/ml



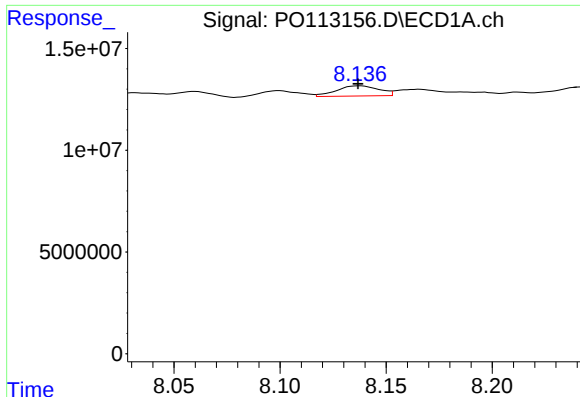
#43 AR-1268-3

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 19256943
Conc: 15.96 ng/ml



#43 AR-1268-3

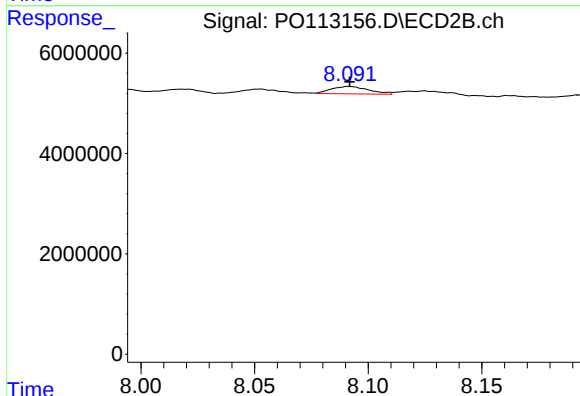
R.T.: 7.804 min
Delta R.T.: -0.001 min
Response: 4584944
Conc: 14.04 ng/ml



#44 AR-1268-4

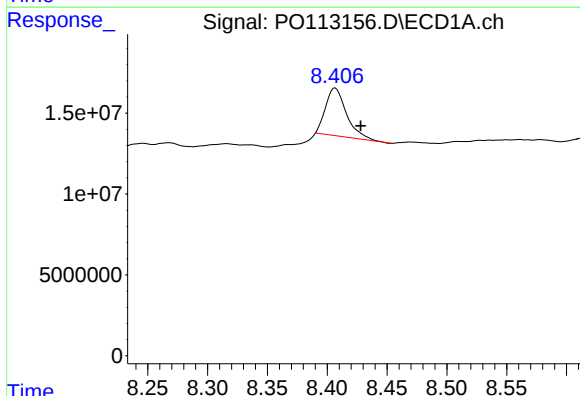
R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 6966321
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
K262-12ARE



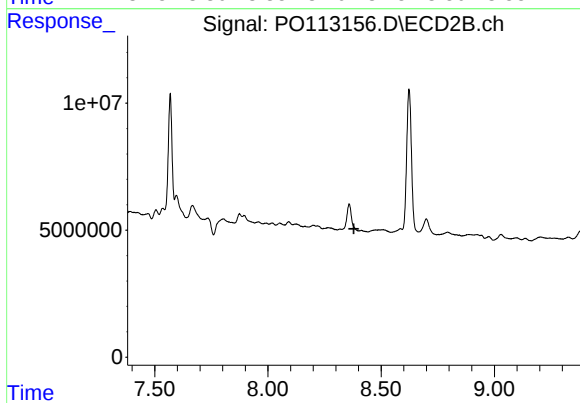
#44 AR-1268-4

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 1717316
Conc: 14.26 ng/ml



#45 AR-1268-5

R.T.: 8.407 min
Delta R.T.: -0.021 min
Response: 36038474
Conc: 11.30 ng/ml



#45 AR-1268-5

R.T.: 8.412 min
Delta R.T.: 0.033 min
Response: -1230733
Conc: N.D.