

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122822\
 Data File : PO091695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 18:12
 Operator : YP/AJ
 Sample : N6213-02DL 200X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:07:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.270	3.468	7640845	663506	2.812	0.654 #
2)	SA Decachlor...	0.000	8.461	0	257320	N.D.	0.295 #
Target Compounds							
3)	L1 AR-1016-1	5.465	4.550	71278465	31147951	792.818	899.950
4)	L1 AR-1016-2	5.486	4.568	96724462	41969692	749.935	851.892
5)	L1 AR-1016-3	5.549	4.743	57143246	19671838	721.006	750.007
6)	L1 AR-1016-4	5.648	4.787	41409781	12372664	672.344	559.741
7)	L1 AR-1016-5	5.945	4.999	33248147	14344626	527.615	527.225
8)	L2 AR-1221-1	4.494	3.679	12163977	7686443	356.990	602.581 #
9)	L2 AR-1221-2	4.585	3.765	16623608	7667563	652.335	789.653
10)	L2 AR-1221-3	4.662	3.841	73842858	35737176	944.280	1182.078 #
11)	L3 AR-1232-1	4.662	3.841	73842858	35737176	1228.691	1516.961
12)	L3 AR-1232-2	5.195	4.568	66034943	41969692	1830.496	1748.883
13)	L3 AR-1232-3	5.486	4.743	96724462	19671838	1566.367	1571.353
14)	L3 AR-1232-4	5.648	4.828	41409781	14181385	1387.727	1201.298
15)	L3 AR-1232-5	5.741	4.999	23922442	14344626	1046.609	1116.297
16)	L4 AR-1242-1	5.465	4.550	71278465	31147951	981.531	1128.075
17)	L4 AR-1242-2	5.486	4.568	96724462	41969692	933.574	1082.744
18)	L4 AR-1242-3	5.549	4.743	57143246	19671838	882.142	944.547
19)	L4 AR-1242-4	5.648	4.828	41409781	14181385	831.093	645.217
20)	L4 AR-1242-5	6.390	5.352	17099292	8589143	326.929	321.223
21)	L5 AR-1248-1	5.465	4.550	71278465	31147951	1185.162	1386.100
22)	L5 AR-1248-2	5.741	4.787	23922442	12372664	285.446	383.397 #
23)	L5 AR-1248-3	5.945	4.828	33248147	14181385	368.162	430.072
24)	L5 AR-1248-4	6.351	4.999	16222527	14344626	168.930	374.113 #
25)	L5 AR-1248-5	6.390	5.393	17099292	6132215	185.692	179.893
26)	L6 AR-1254-1	6.323	5.352	15535830	8589143	156.529	156.478
27)	L6 AR-1254-2	6.548	5.503	12721087	1687132	84.884	33.640 #
28)	L6 AR-1254-3	6.915	5.905	3755335	1245686	25.100	16.438 #
29)	L6 AR-1254-4	7.201	6.135	3759938	583700	33.818	12.470 #
30)	L6 AR-1254-5	7.623	6.553	2310728	670673	19.103	9.574 #
31)	L7 AR-1260-1	7.081	6.048	2876566	741525	25.512	14.033 #
32)	L7 AR-1260-2	7.340	6.228	1427227	391889	10.426	6.131 #
33)	L7 AR-1260-3	7.697	6.383	1090124	1221599	13.347	18.290 #
34)	L7 AR-1260-4	0.000	6.854	0	325229	N.D.	7.683 #
35)	L7 AR-1260-5	8.244	7.097	1330657	821639	7.056	8.458
36)	L8 AR-1262-1	7.697	6.595	1090124	242101	7.336	3.328 #
37)	L8 AR-1262-2	8.244	7.097	1330657	821639	5.271	6.744 #
38)	L8 AR-1262-3	0.000	7.386	0	277385	N.D.	5.601 #
39)	L8 AR-1262-4	0.000	7.443	0	462719	N.D.	5.115 #
41)	L9 AR-1268-1	0.000	7.386	0	277385	N.D.	1.982 #
42)	L9 AR-1268-2	0.000	7.443	0	462719	N.D.	3.659 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
 Data File : P0091695.D
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 Acq On : 28 Dec 2022 18:12
 Operator : YP/AJ
 Sample : N6213-02DL 200X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:07:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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
43) L9	AR-1268-3	0.000	7.614f	0	156612	N.D.	1.444 #
45) L9	AR-1268-5	0.000	8.223	0	59176	N.D.	0.182 #

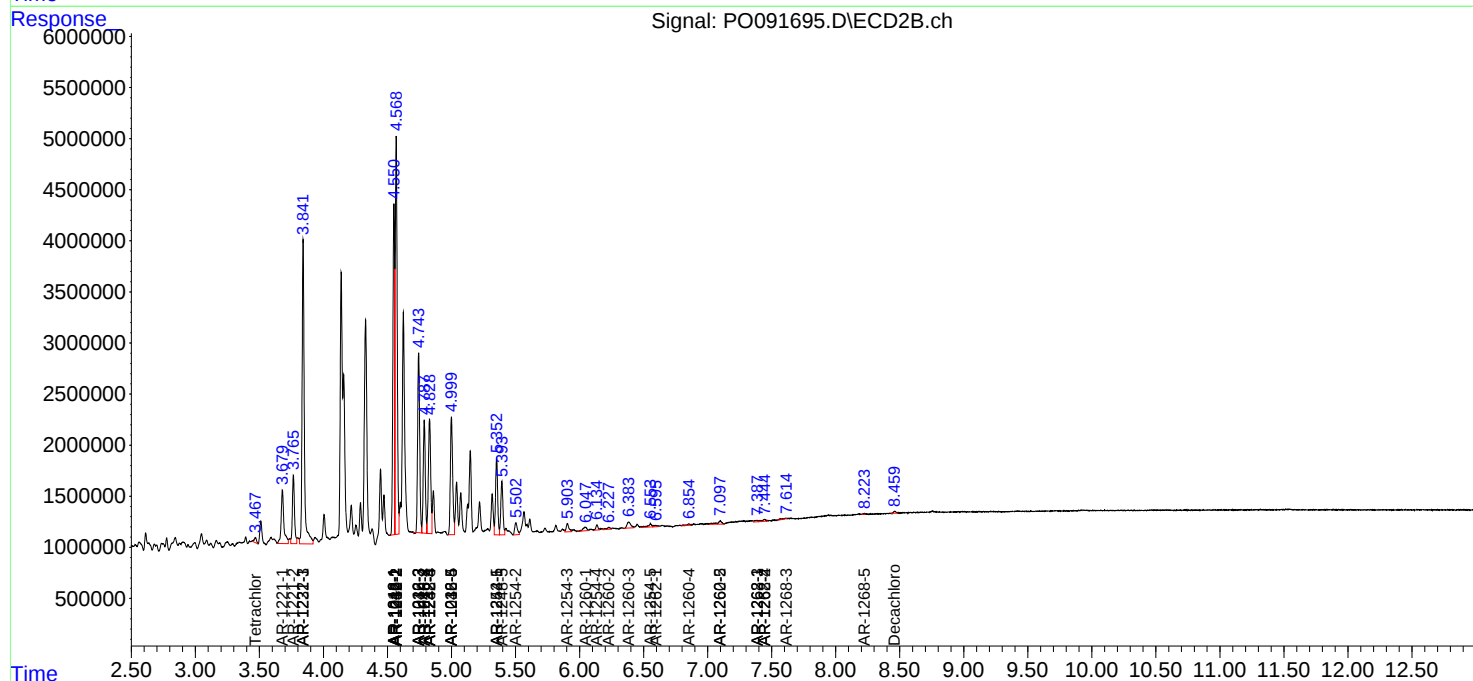
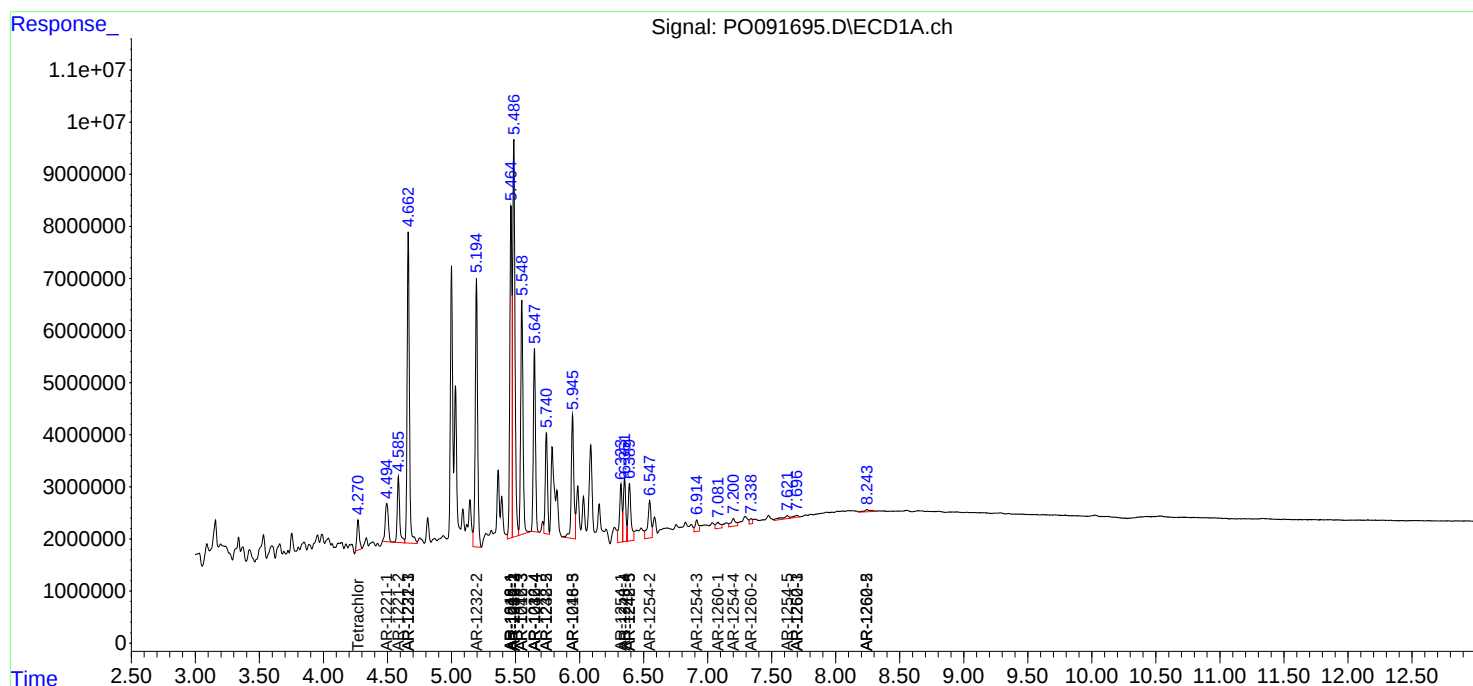
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

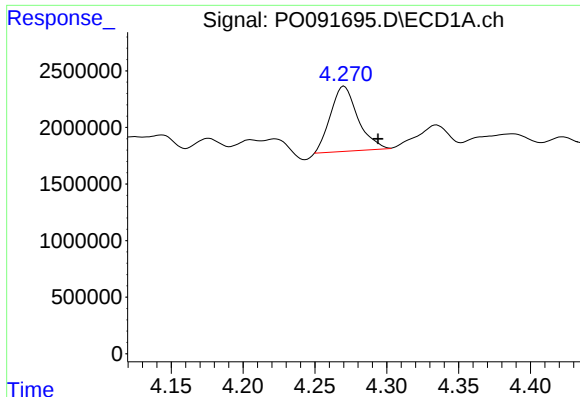
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
Data File : PO091695.D
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Sample : N6213-02DL 200X
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:07:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

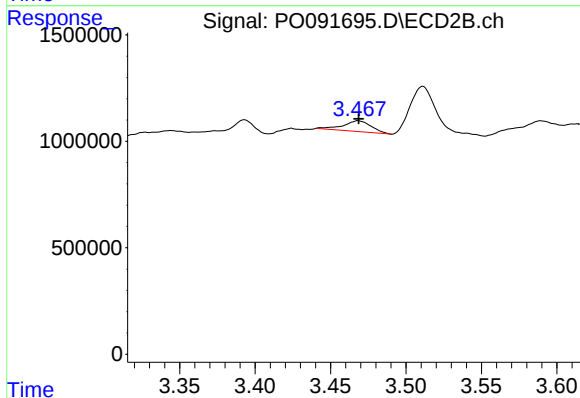




#1 Tetrachloro-m-xylene

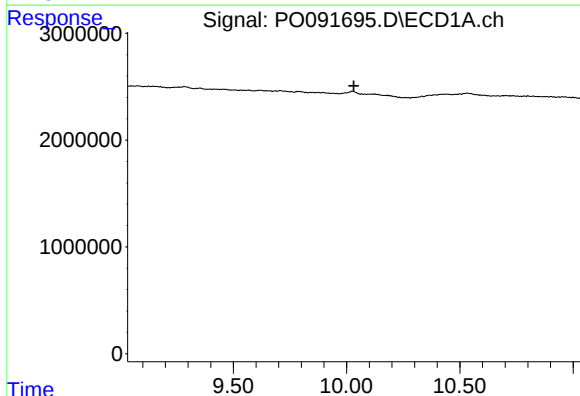
R.T.: 4.270 min
Delta R.T.: -0.024 min
Response: 7640845
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



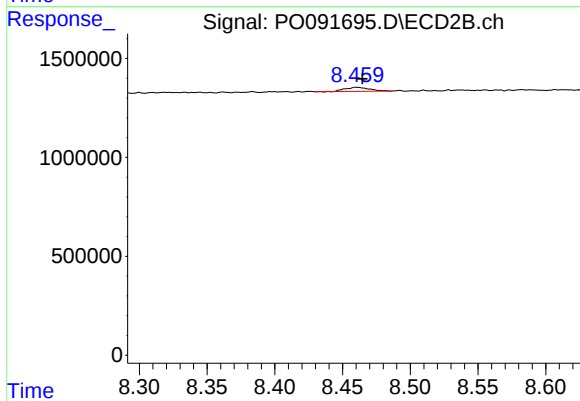
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 663506
Conc: 0.65 ng/ml



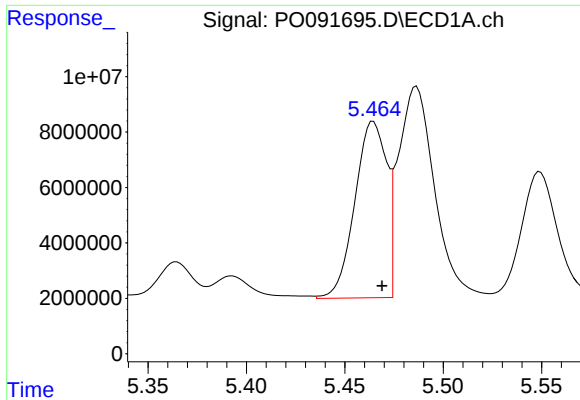
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.032 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

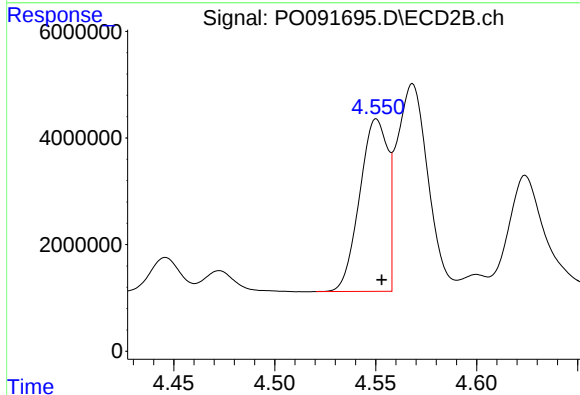
R.T.: 8.461 min
Delta R.T.: -0.004 min
Response: 257320
Conc: 0.29 ng/ml



#3 AR-1016-1

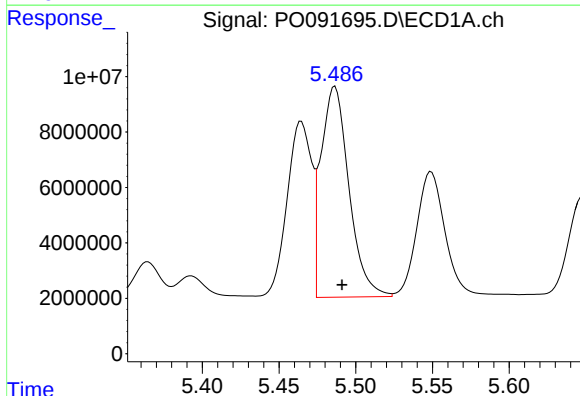
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 71278465
Conc: 792.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



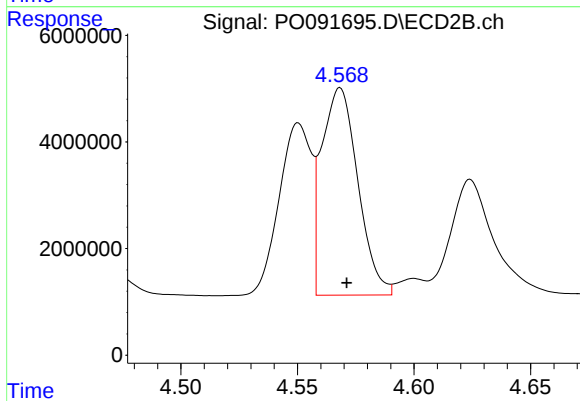
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: -0.003 min
Response: 31147951
Conc: 899.95 ng/ml



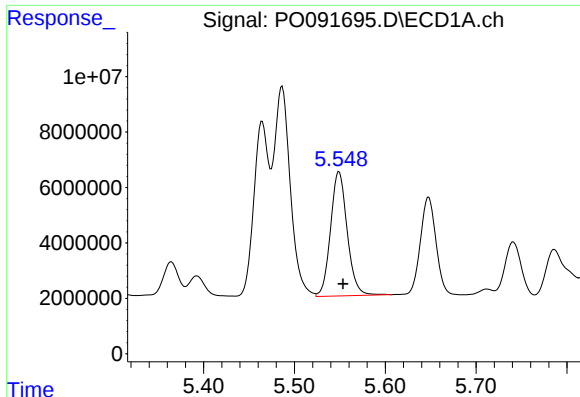
#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 96724462
Conc: 749.93 ng/ml



#4 AR-1016-2

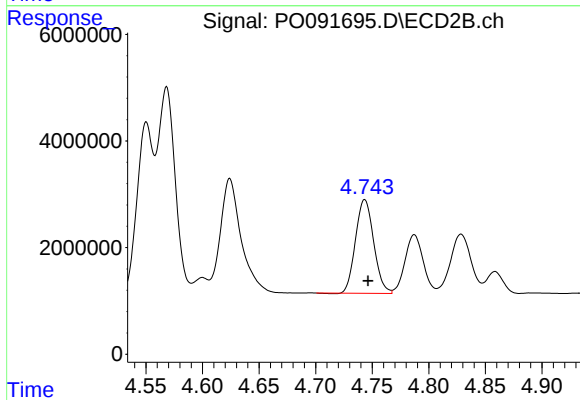
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 41969692
Conc: 851.89 ng/ml



#5 AR-1016-3

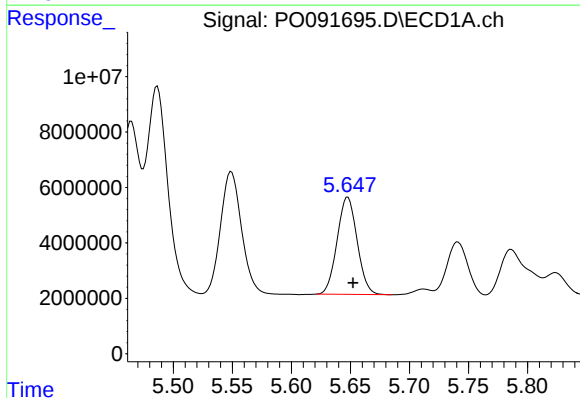
R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 57143246
Conc: 721.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



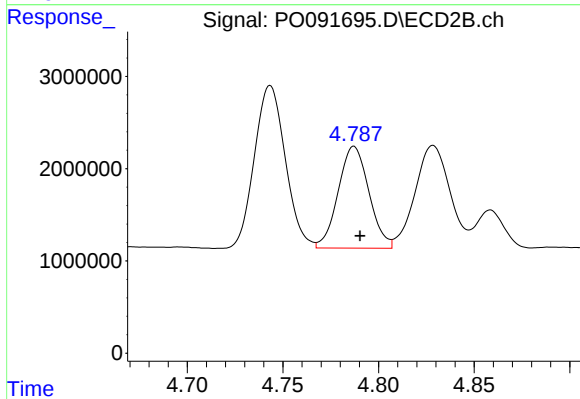
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: -0.003 min
Response: 19671838
Conc: 750.01 ng/ml



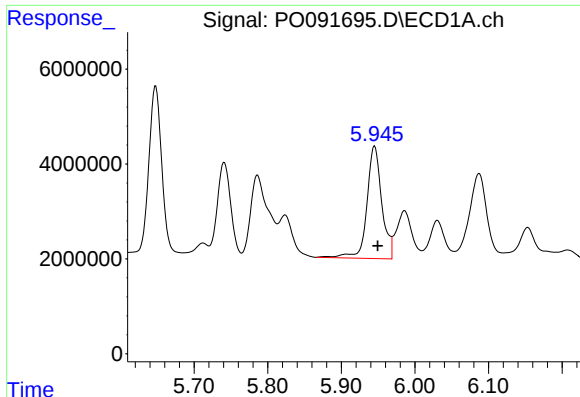
#6 AR-1016-4

R.T.: 5.648 min
Delta R.T.: -0.005 min
Response: 41409781
Conc: 672.34 ng/ml



#6 AR-1016-4

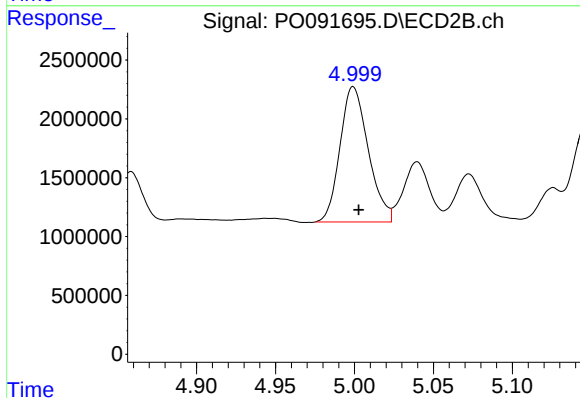
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 12372664
Conc: 559.74 ng/ml



#7 AR-1016-5

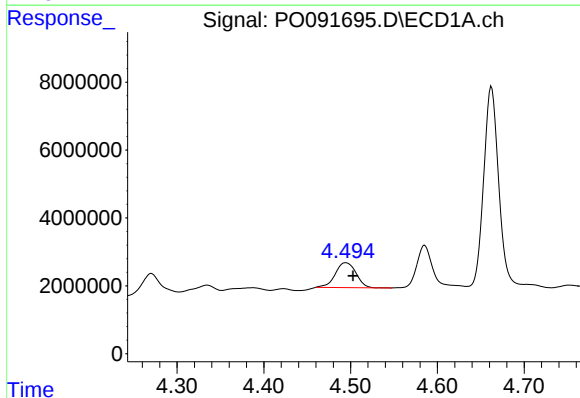
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 33248147
Conc: 527.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



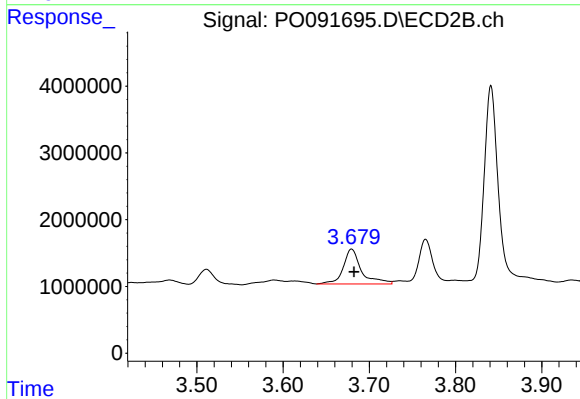
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 14344626
Conc: 527.22 ng/ml



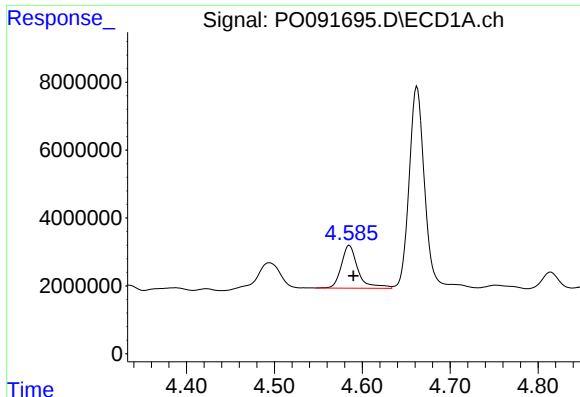
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: -0.008 min
Response: 12163977
Conc: 356.99 ng/ml



#8 AR-1221-1

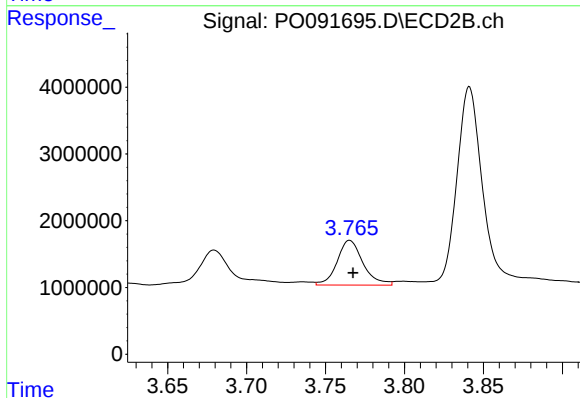
R.T.: 3.679 min
Delta R.T.: -0.003 min
Response: 7686443
Conc: 602.58 ng/ml



#9 AR-1221-2

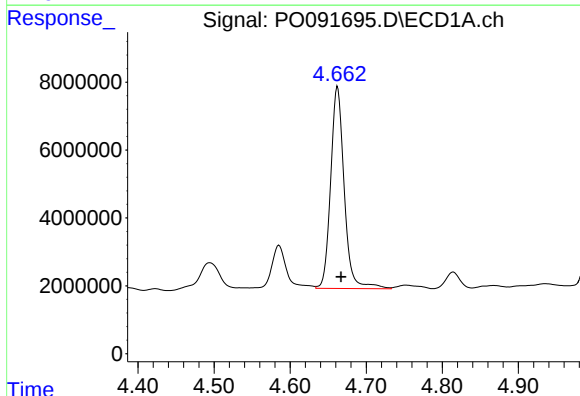
R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 16623608
Conc: 652.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



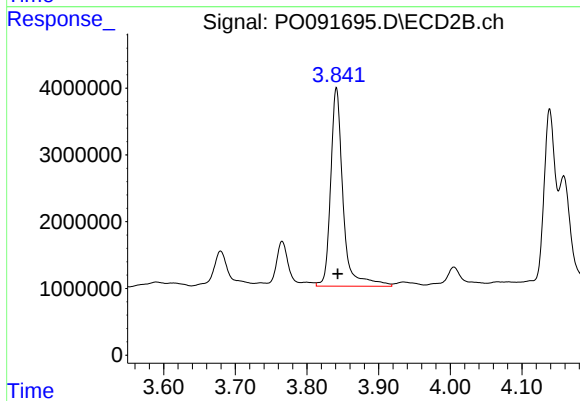
#9 AR-1221-2

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 7667563
Conc: 789.65 ng/ml



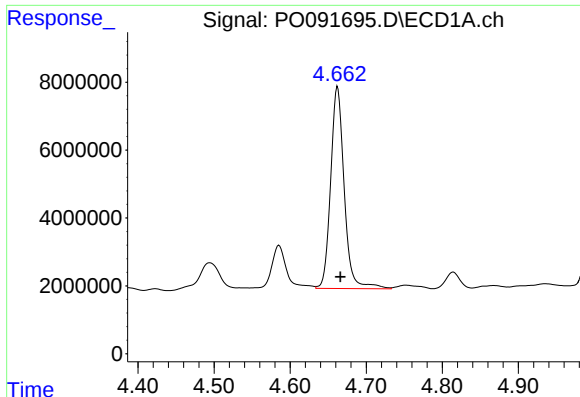
#10 AR-1221-3

R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 73842858
Conc: 944.28 ng/ml



#10 AR-1221-3

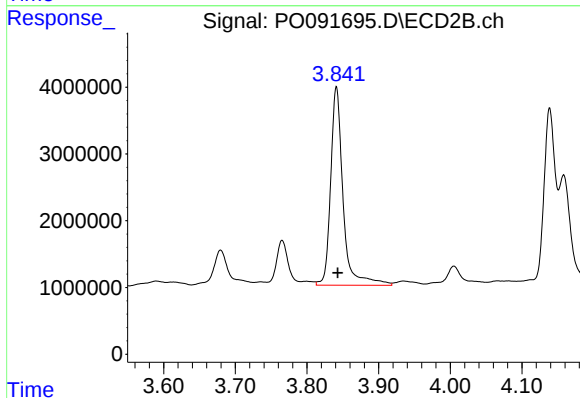
R.T.: 3.841 min
Delta R.T.: -0.002 min
Response: 35737176
Conc: 1182.08 ng/ml



#11 AR-1232-1

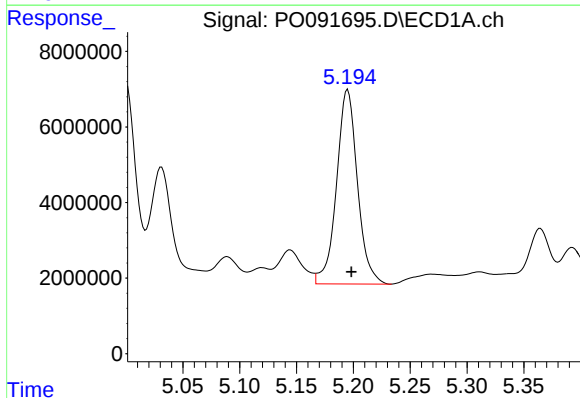
R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 73842858
Conc: 1228.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



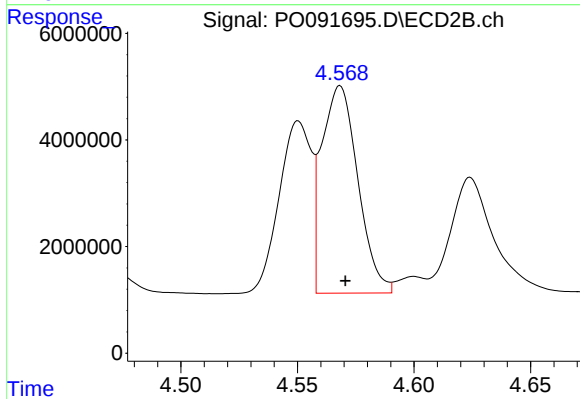
#11 AR-1232-1

R.T.: 3.841 min
Delta R.T.: -0.002 min
Response: 35737176
Conc: 1516.96 ng/ml



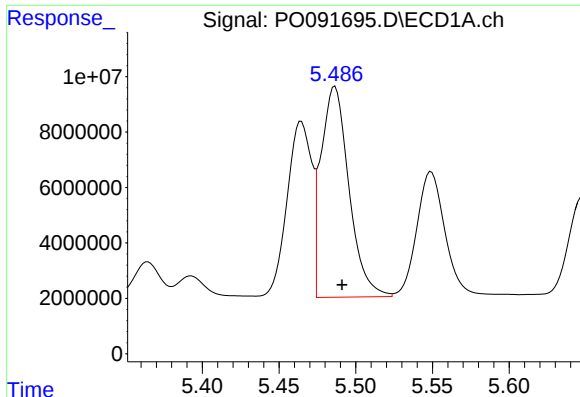
#12 AR-1232-2

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 66034943
Conc: 1830.50 ng/ml



#12 AR-1232-2

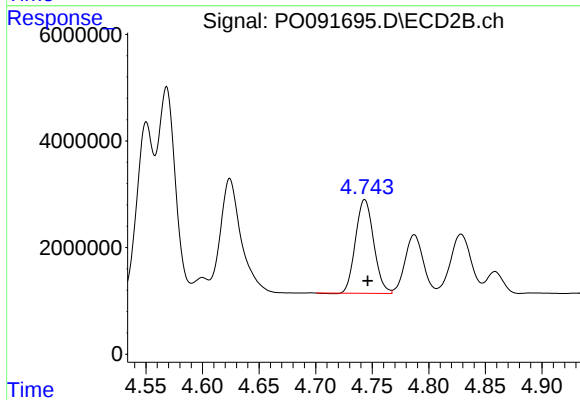
R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 41969692
Conc: 1748.88 ng/ml



#13 AR-1232-3

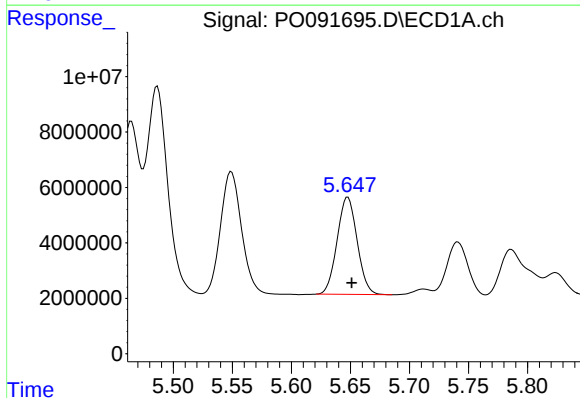
R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 96724462
Conc: 1566.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



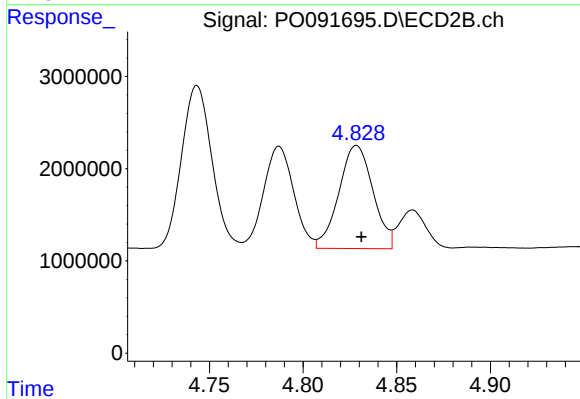
#13 AR-1232-3

R.T.: 4.743 min
Delta R.T.: -0.003 min
Response: 19671838
Conc: 1571.35 ng/ml



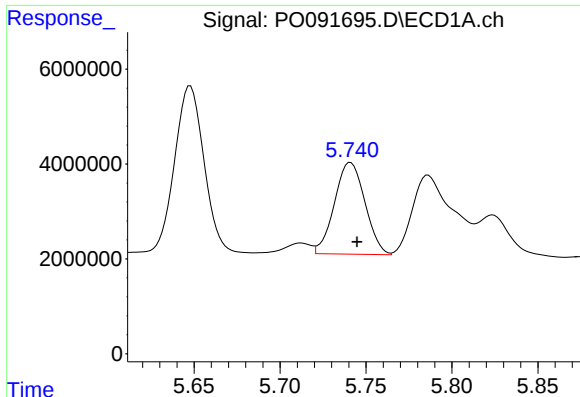
#14 AR-1232-4

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 41409781
Conc: 1387.73 ng/ml



#14 AR-1232-4

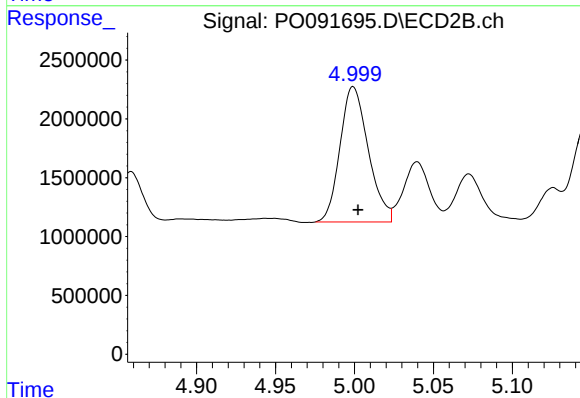
R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 14181385
Conc: 1201.30 ng/ml



#15 AR-1232-5

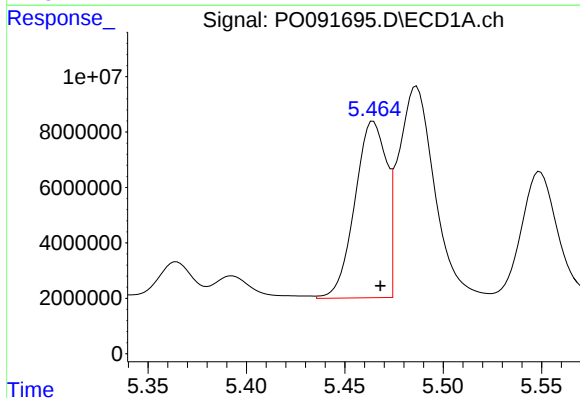
R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 23922442
Conc: 1046.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



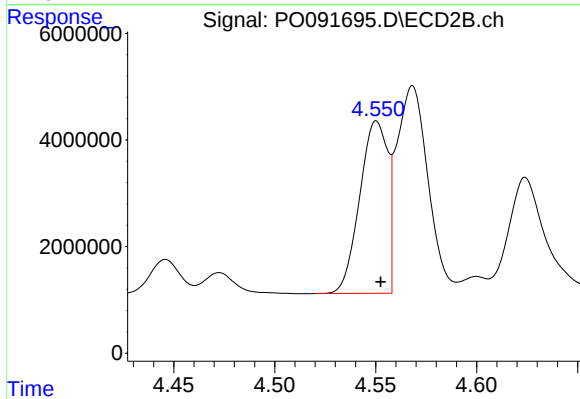
#15 AR-1232-5

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 14344626
Conc: 1116.30 ng/ml



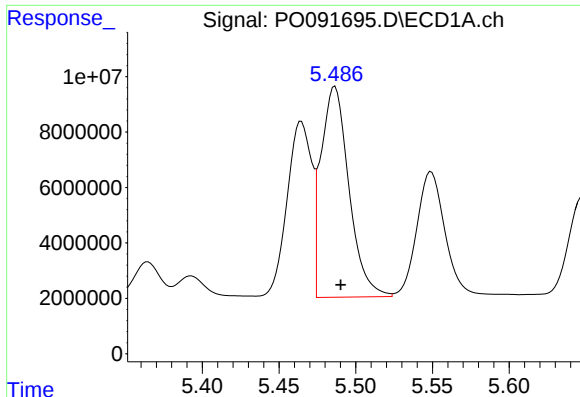
#16 AR-1242-1

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 71278465
Conc: 981.53 ng/ml



#16 AR-1242-1

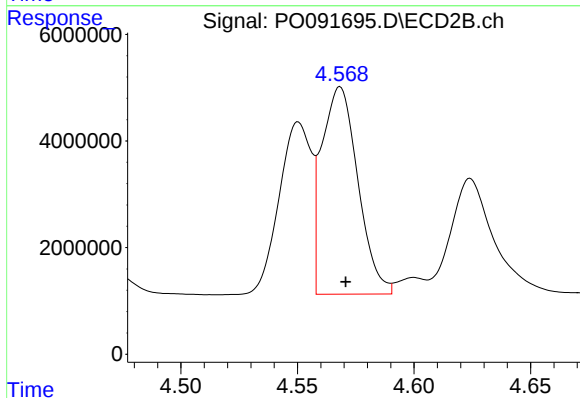
R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 31147951
Conc: 1128.07 ng/ml



#17 AR-1242-2

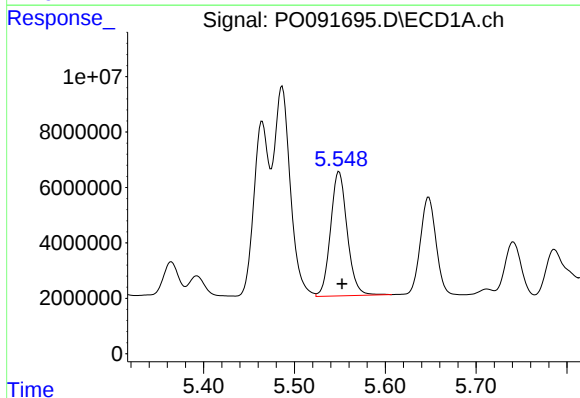
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 96724462
Conc: 933.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



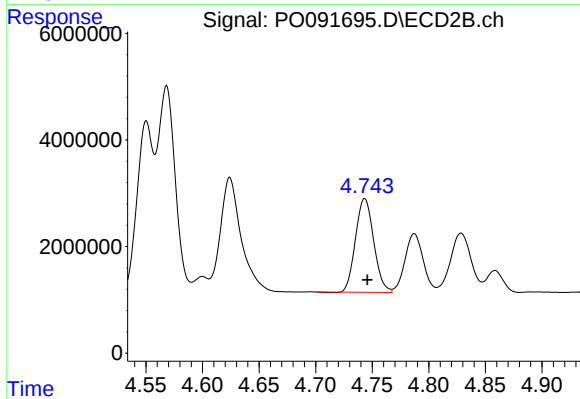
#17 AR-1242-2

R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 41969692
Conc: 1082.74 ng/ml



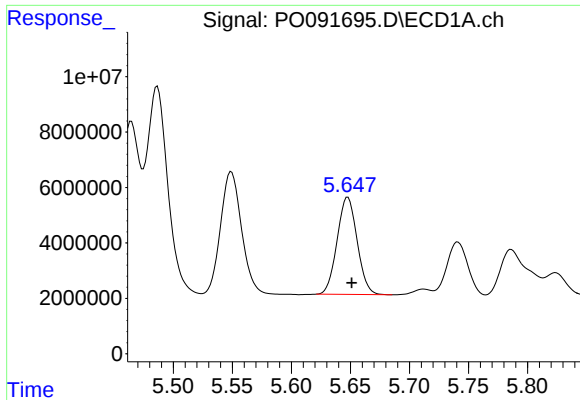
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 57143246
Conc: 882.14 ng/ml



#18 AR-1242-3

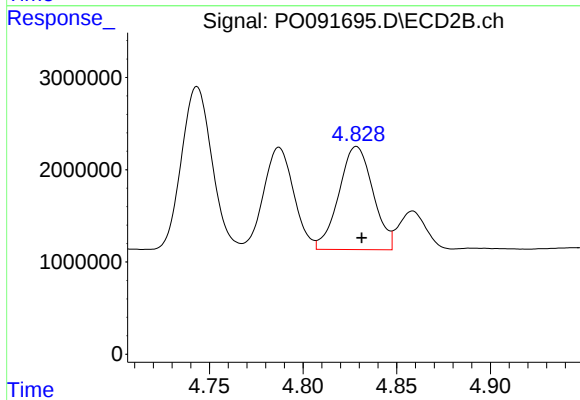
R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 19671838
Conc: 944.55 ng/ml



#19 AR-1242-4

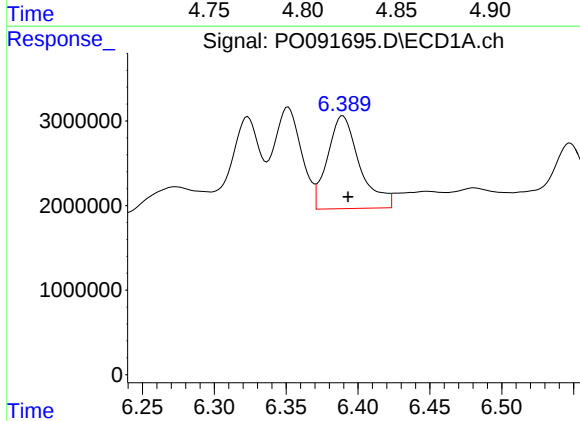
R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 41409781
Conc: 831.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



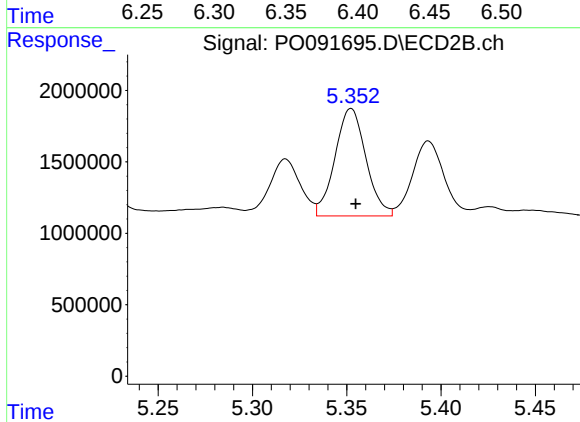
#19 AR-1242-4

R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 14181385
Conc: 645.22 ng/ml



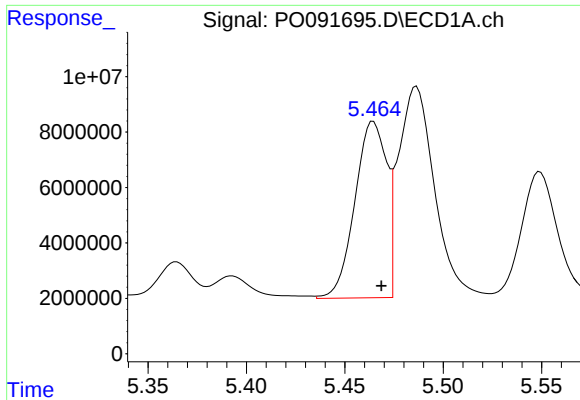
#20 AR-1242-5

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 17099292
Conc: 326.93 ng/ml



#20 AR-1242-5

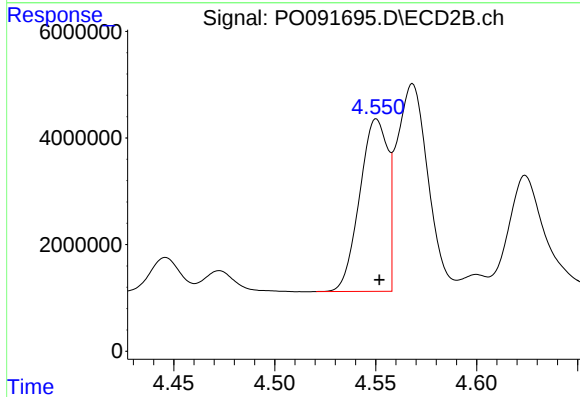
R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 8589143
Conc: 321.22 ng/ml



#21 AR-1248-1

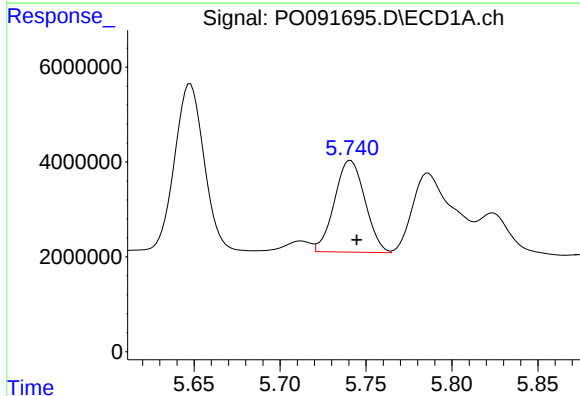
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 71278465
Conc: 1185.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



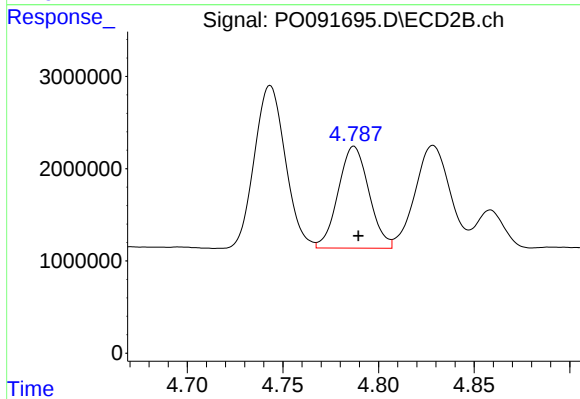
#21 AR-1248-1

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 31147951
Conc: 1386.10 ng/ml



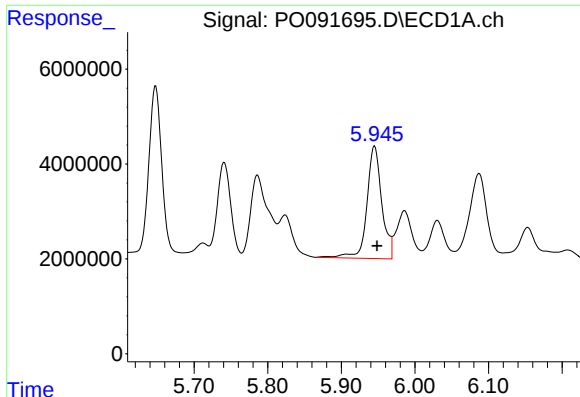
#22 AR-1248-2

R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 23922442
Conc: 285.45 ng/ml



#22 AR-1248-2

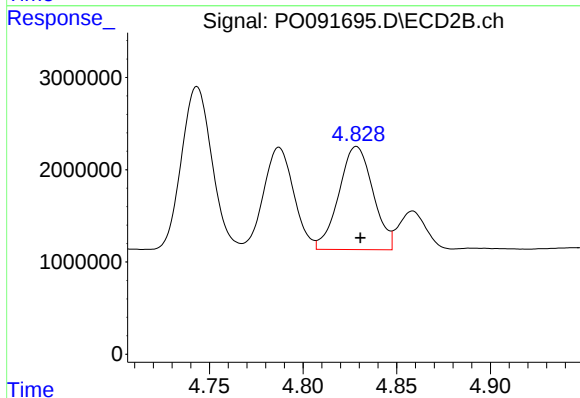
R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 12372664
Conc: 383.40 ng/ml



#23 AR-1248-3

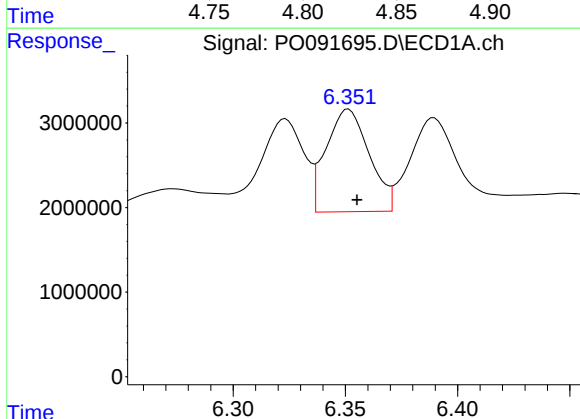
R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 33248147
Conc: 368.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



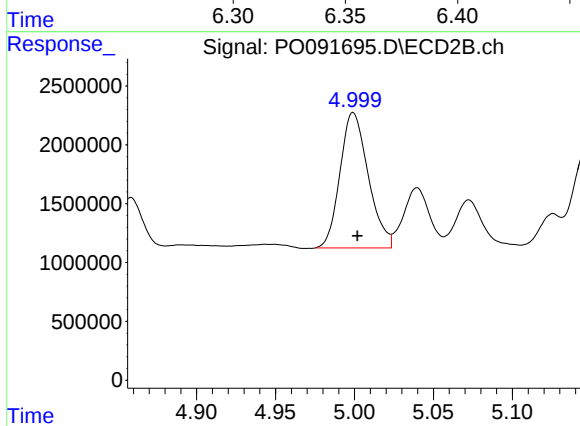
#23 AR-1248-3

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 14181385
Conc: 430.07 ng/ml



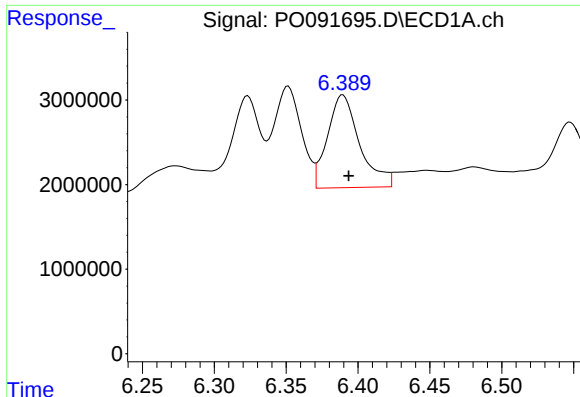
#24 AR-1248-4

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 16222527
Conc: 168.93 ng/ml



#24 AR-1248-4

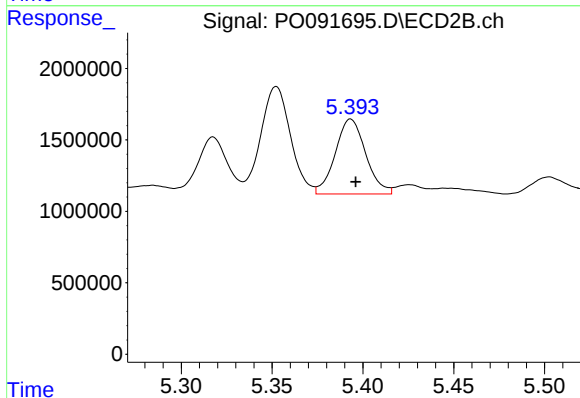
R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 14344626
Conc: 374.11 ng/ml



#25 AR-1248-5

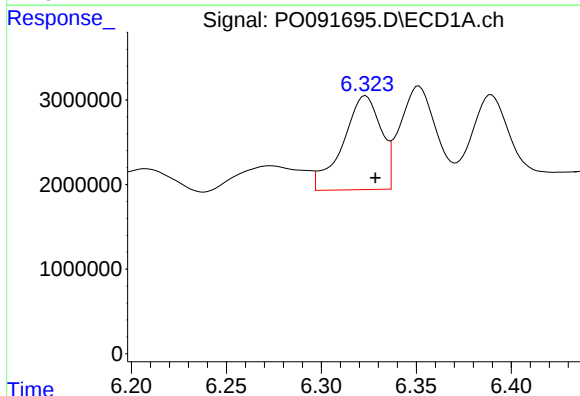
R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 17099292
Conc: 185.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



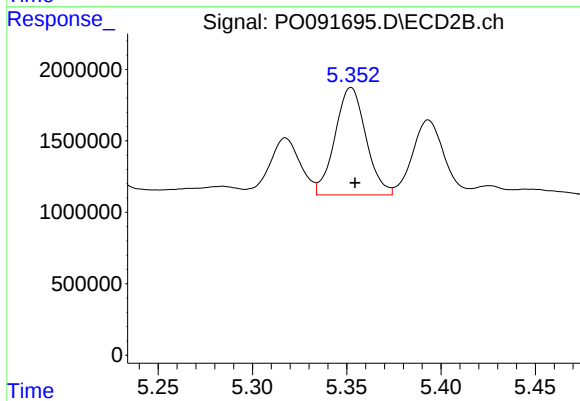
#25 AR-1248-5

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 6132215
Conc: 179.89 ng/ml



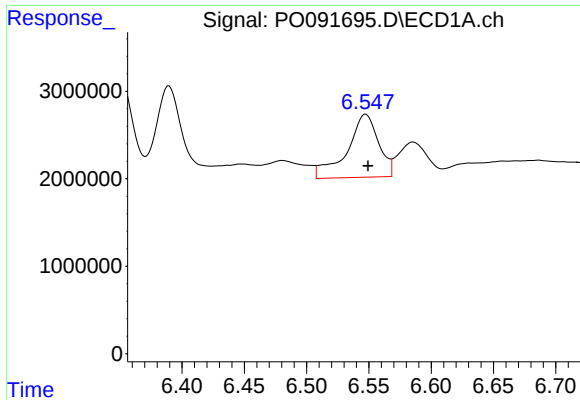
#26 AR-1254-1

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 15535830
Conc: 156.53 ng/ml



#26 AR-1254-1

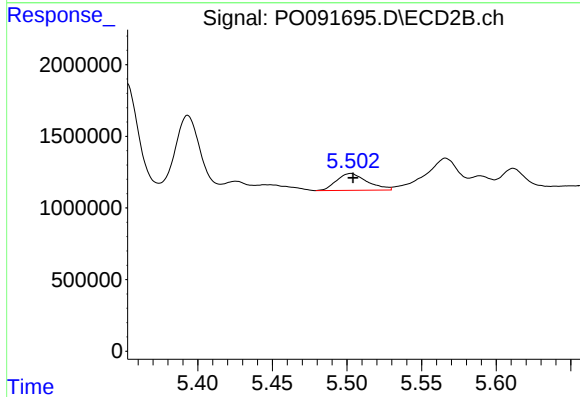
R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 8589143
Conc: 156.48 ng/ml



#27 AR-1254-2

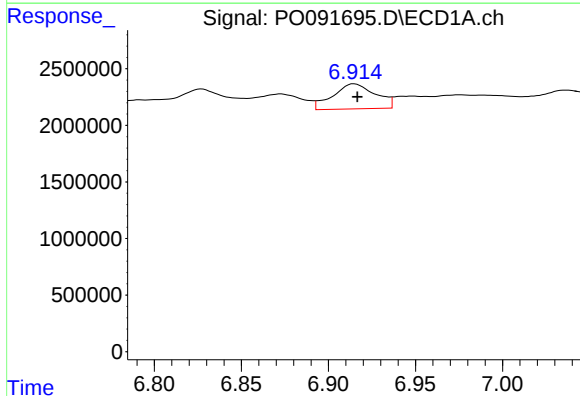
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 12721087
Conc: 84.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



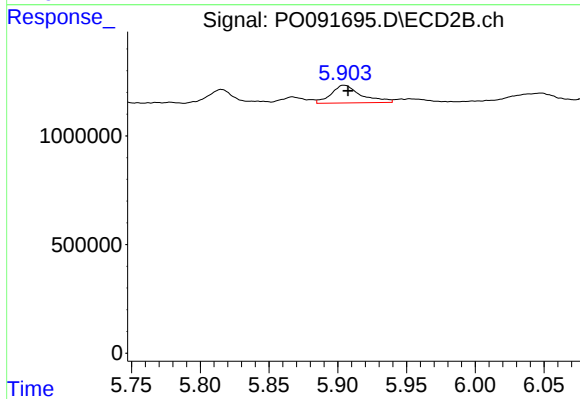
#27 AR-1254-2

R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 1687132
Conc: 33.64 ng/ml



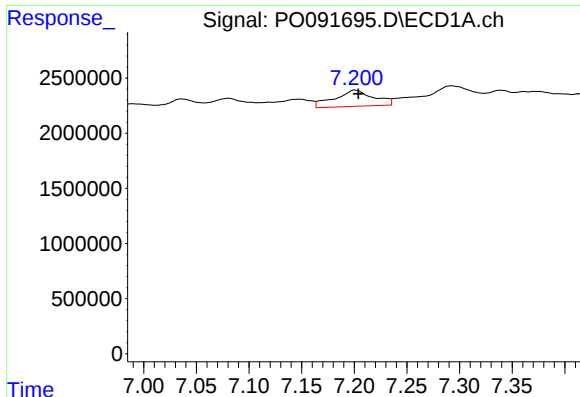
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 3755335
Conc: 25.10 ng/ml



#28 AR-1254-3

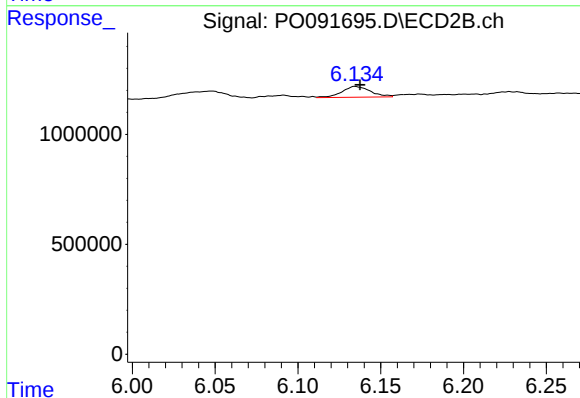
R.T.: 5.905 min
Delta R.T.: -0.003 min
Response: 1245686
Conc: 16.44 ng/ml



#29 AR-1254-4

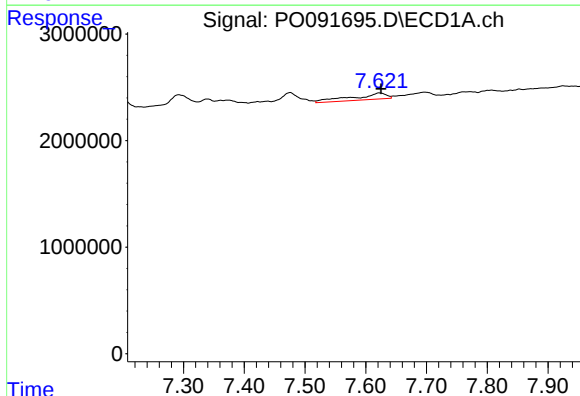
R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 3759938
Conc: 33.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



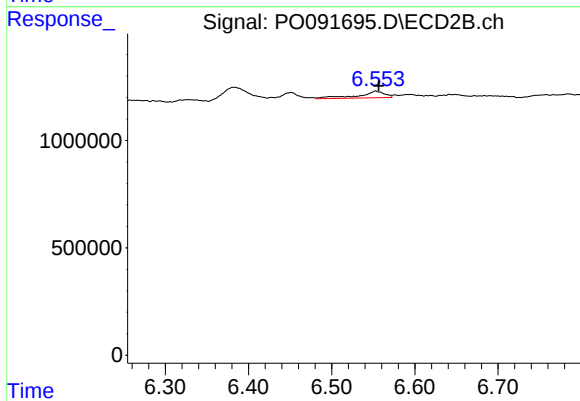
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 583700
Conc: 12.47 ng/ml



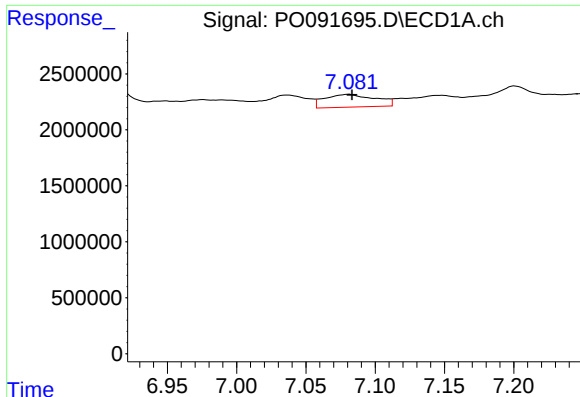
#30 AR-1254-5

R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 2310728
Conc: 19.10 ng/ml



#30 AR-1254-5

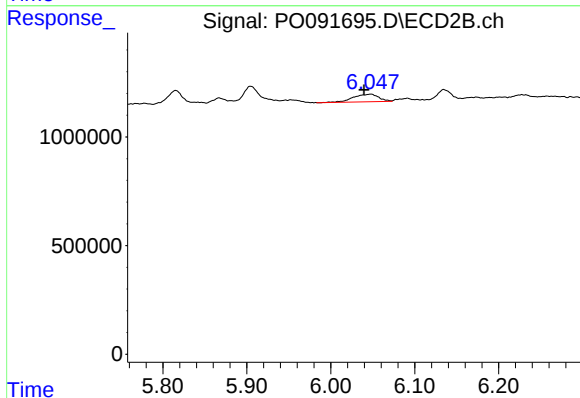
R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 670673
Conc: 9.57 ng/ml



#31 AR-1260-1

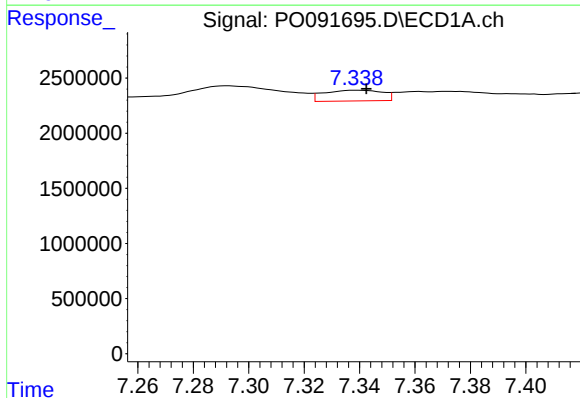
R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 2876566
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



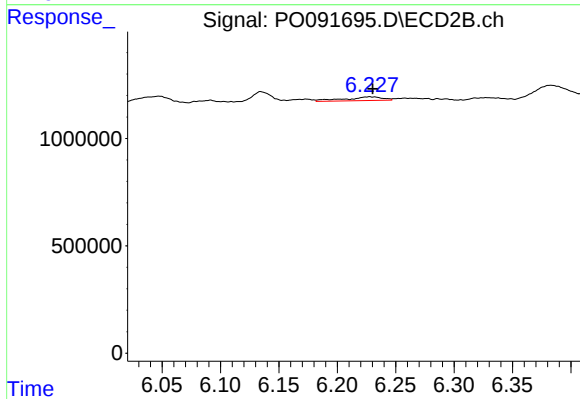
#31 AR-1260-1

R.T.: 6.048 min
Delta R.T.: 0.008 min
Response: 741525
Conc: 14.03 ng/ml



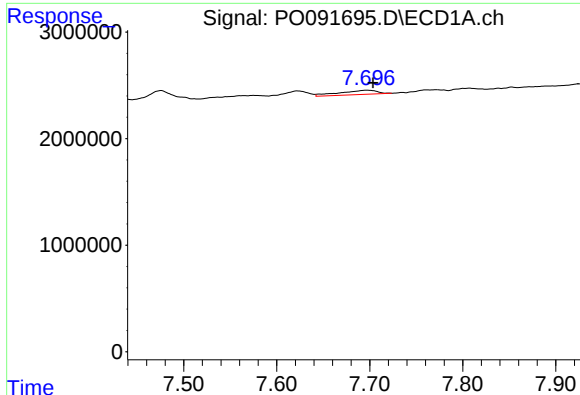
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 1427227
Conc: 10.43 ng/ml



#32 AR-1260-2

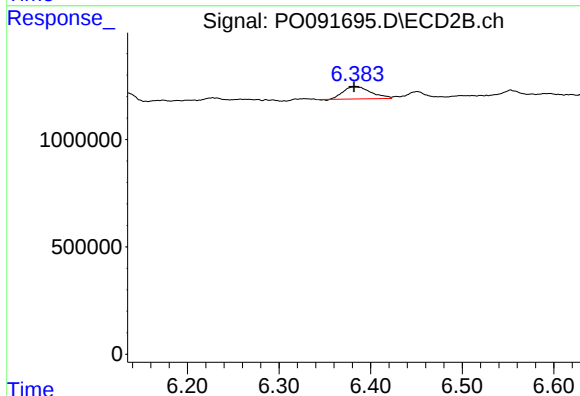
R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 391889
Conc: 6.13 ng/ml



#33 AR-1260-3

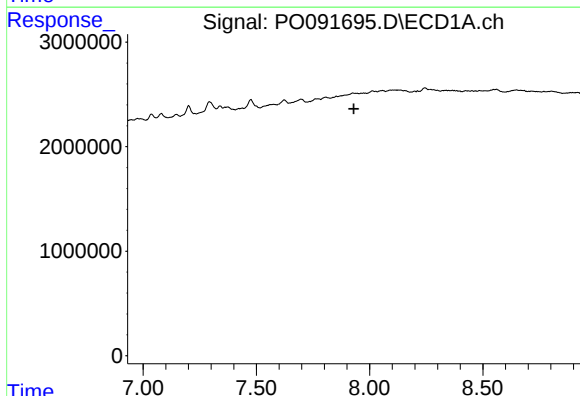
R.T.: 7.697 min
Delta R.T.: -0.006 min
Response: 1090124
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



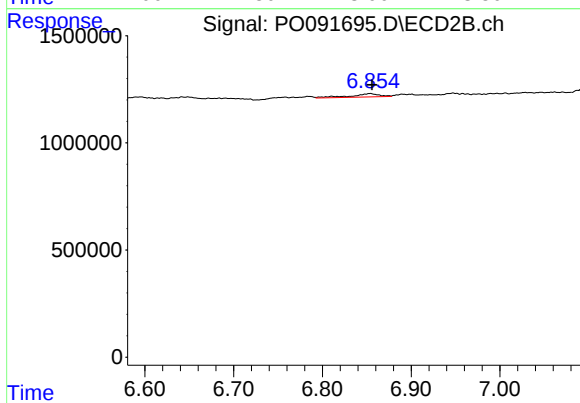
#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1221599
Conc: 18.29 ng/ml



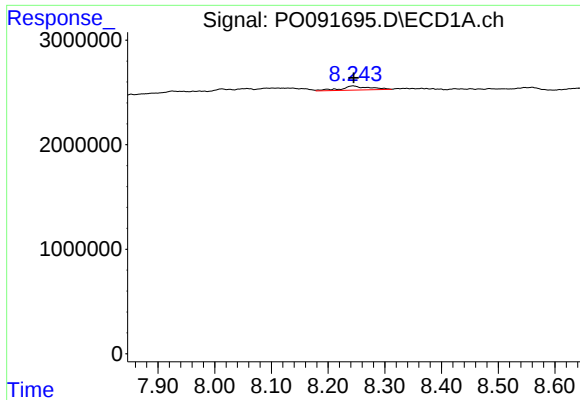
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#34 AR-1260-4

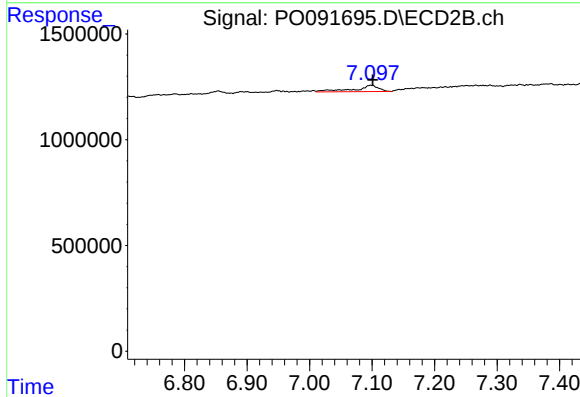
R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 325229
Conc: 7.68 ng/ml



#35 AR-1260-5

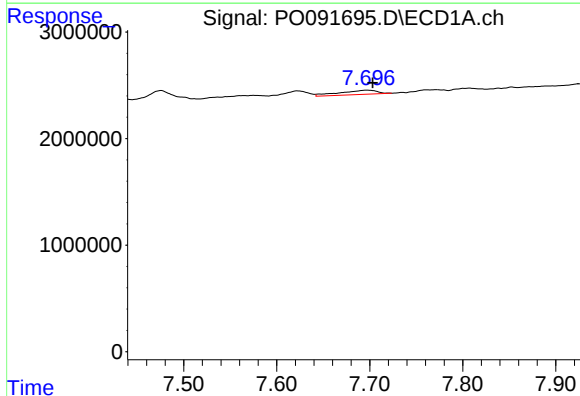
R.T.: 8.244 min
Delta R.T.: -0.002 min
Response: 1330657
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



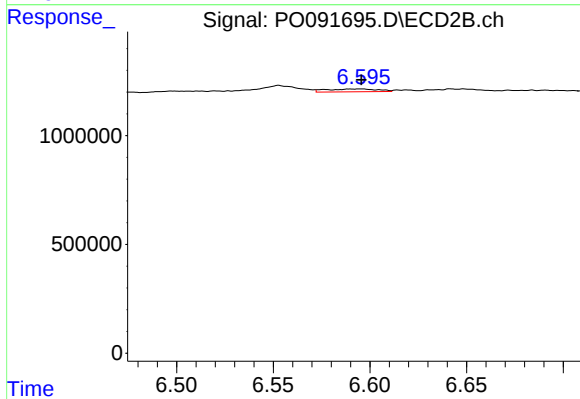
#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 821639
Conc: 8.46 ng/ml



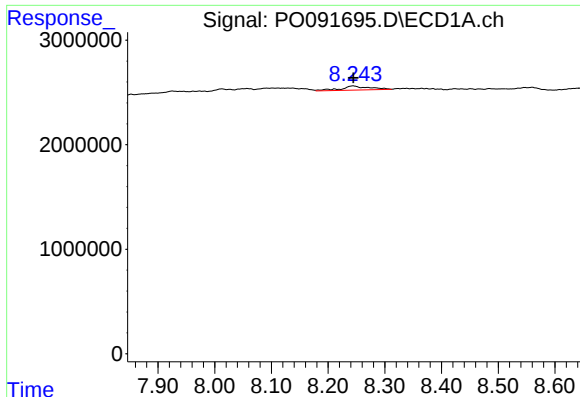
#36 AR-1262-1

R.T.: 7.697 min
Delta R.T.: -0.006 min
Response: 1090124
Conc: 7.34 ng/ml



#36 AR-1262-1

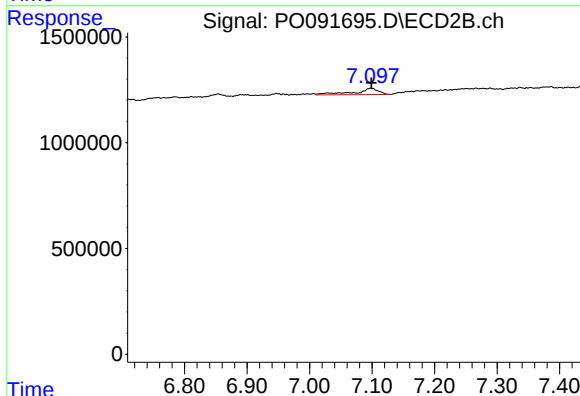
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 242101
Conc: 3.33 ng/ml



#37 AR-1262-2

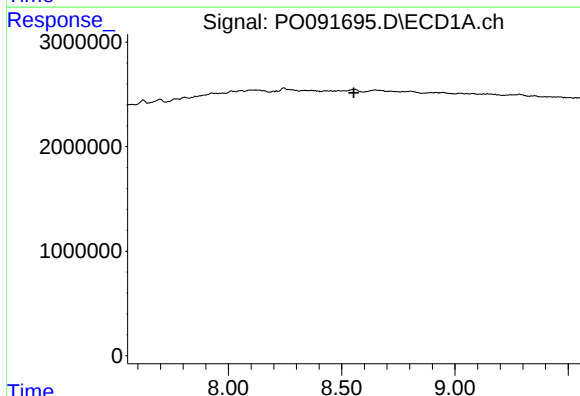
R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 1330657
Conc: 5.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



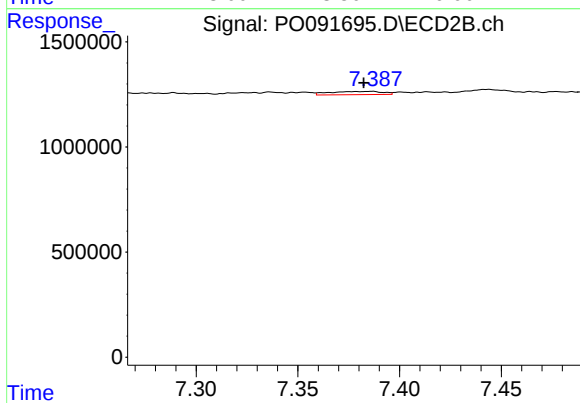
#37 AR-1262-2

R.T.: 7.097 min
Delta R.T.: -0.002 min
Response: 821639
Conc: 6.74 ng/ml



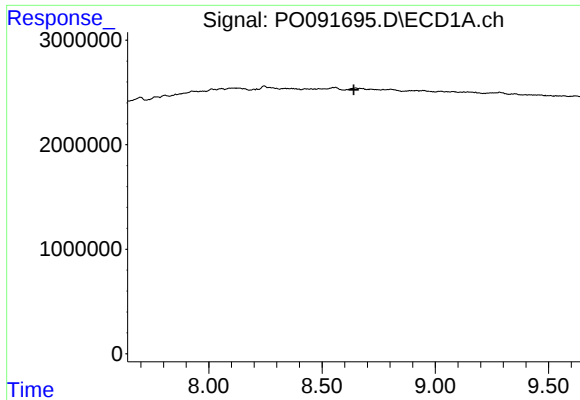
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.



#38 AR-1262-3

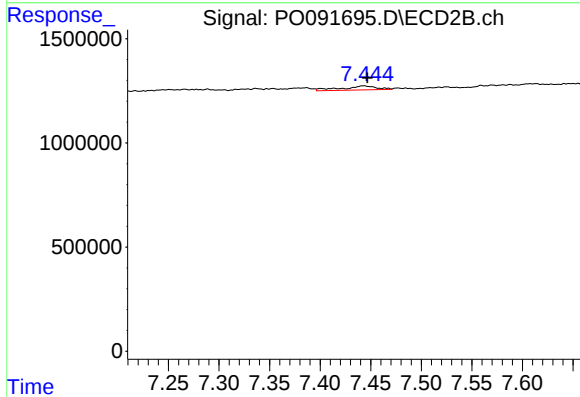
R.T.: 7.386 min
Delta R.T.: 0.004 min
Response: 277385
Conc: 5.60 ng/ml



#39 AR-1262-4

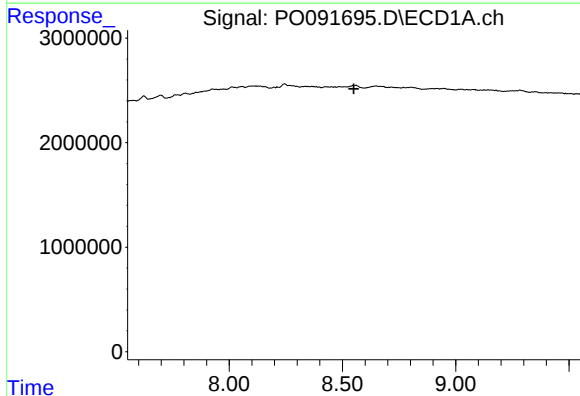
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



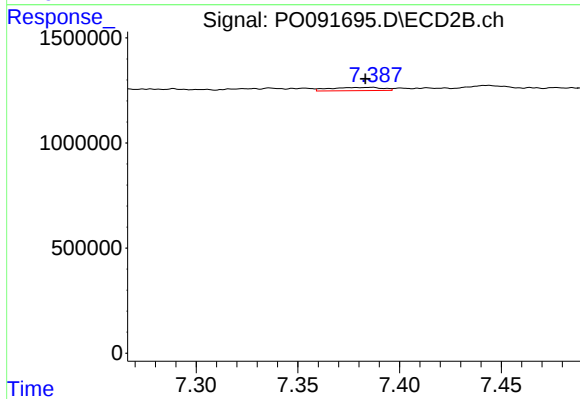
#39 AR-1262-4

R.T.: 7.443 min
Delta R.T.: -0.004 min
Response: 462719
Conc: 5.11 ng/ml



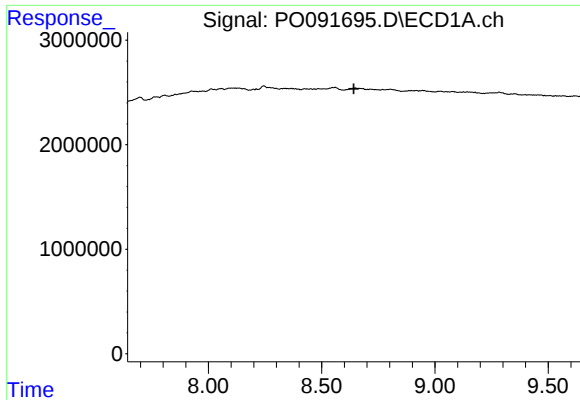
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.



#41 AR-1268-1

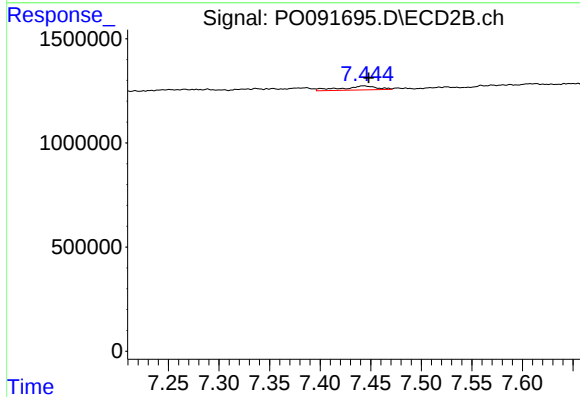
R.T.: 7.386 min
Delta R.T.: 0.003 min
Response: 277385
Conc: 1.98 ng/ml



#42 AR-1268-2

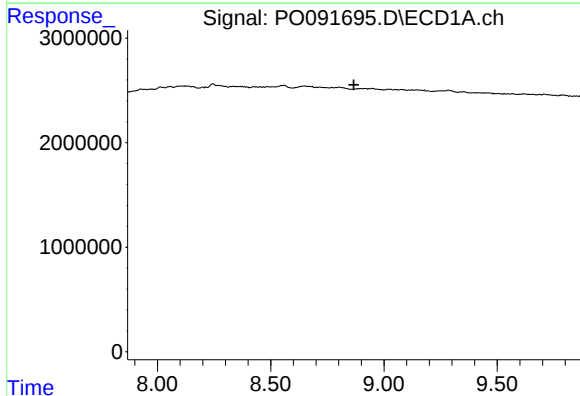
R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



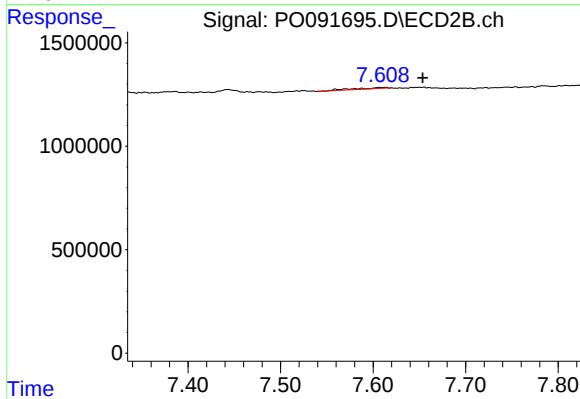
#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: -0.005 min
Response: 462719
Conc: 3.66 ng/ml



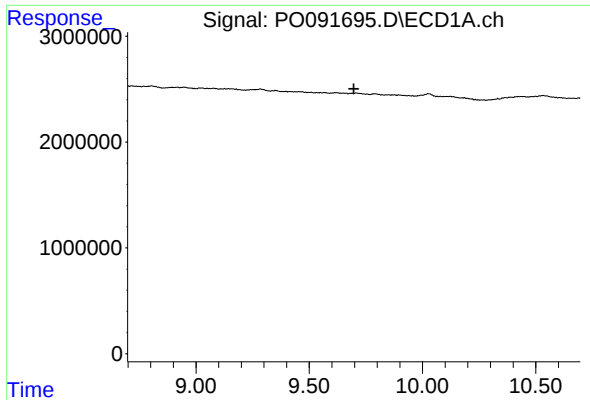
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#43 AR-1268-3

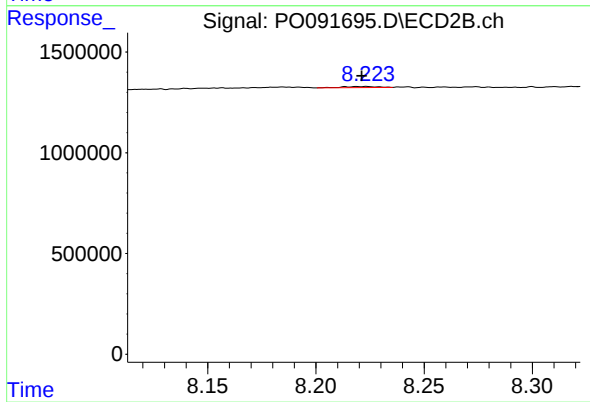
R.T.: 7.614 min
Delta R.T.: -0.040 min
Response: 156612
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 59176
Conc: 0.18 ng/ml