

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121622\
 Data File : P0091459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 21:41
 Operator : YP/AJ
 Sample : N6056-02
 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 17 00:25:30 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...	4.296	3.473	62305044	21241132	18.427	20.238
2)	SA Decachlor...	10.048	8.476	50861749	21791323	19.148	22.445
Target Compounds							
3)	L1 AR-1016-1	5.473	4.558	24650180	8740959	219.049	237.191
4)	L1 AR-1016-2	5.495	4.576	34803015	11393877	214.069	221.115
5)	L1 AR-1016-3	5.557	4.752	24432225	8592825	234.340	315.733 #
6)	L1 AR-1016-4	5.656	4.795	22792298	9222534	281.274	398.976 #
7)	L1 AR-1016-5	5.953	5.008	37018109	13199898	422.125	447.505
8)	L2 AR-1221-1	4.522	0.000	884792	0	21.658	N.D. #
9)	L2 AR-1221-2	4.602	3.771	2430319	549592	80.125	55.276 #
10)	L2 AR-1221-3	4.670	3.845	1432138	565791	15.567	18.217
11)	L3 AR-1232-1	4.670	3.845	1432138	565791	19.904	23.680
12)	L3 AR-1232-2	5.202	4.576	8652692	11393877	199.724	471.775 #
13)	L3 AR-1232-3	5.495	4.752	34803015	8592825	465.774	678.760 #
14)	L3 AR-1232-4	5.656	4.836	22792298	9832912	608.178	813.469 #
15)	L3 AR-1232-5	5.748	5.008	24498027	13199898	819.233	975.950
16)	L4 AR-1242-1	5.473	4.558	24650180	8740959	276.170	301.032
17)	L4 AR-1242-2	5.495	4.576	34803015	11393877	274.107	282.655
18)	L4 AR-1242-3	5.557	4.752	24432225	8592825	293.092	410.890 #
19)	L4 AR-1242-4	5.656	4.836	22792298	9832912	358.788	430.622
20)	L4 AR-1242-5	6.399	5.361	8711686	4414156	127.492	156.446
21)	L5 AR-1248-1	5.473	4.558	24650180	8740959	346.049	371.548
22)	L5 AR-1248-2	5.748	4.795	24498027	9222534	231.093	281.691
23)	L5 AR-1248-3	5.953	4.836	37018109	9832912	314.562	289.716
24)	L5 AR-1248-4	6.360	5.008	7788872	13199898	63.693	330.805 #
25)	L5 AR-1248-5	6.399	5.403	8711686	2550750	75.954	71.160
26)	L6 AR-1254-1	6.332	5.361	6461987	4414156	51.453	75.318 #
27)	L6 AR-1254-2	6.556	5.510	7738804	1931884	41.042	36.198
28)	L6 AR-1254-3	6.923	5.915	5808208	1642857	30.987	20.165 #
29)	L6 AR-1254-4	7.210	6.145	4838676	971485	35.027	19.856 #
30)	L6 AR-1254-5	7.633	6.568	5215106	829101	33.990	11.122 #
31)	L7 AR-1260-1	7.088	6.059	2101567	1003375	13.699	17.329 #
32)	L7 AR-1260-2	7.351	6.236	1378874	844524	7.900	12.367 #
33)	L7 AR-1260-3	7.710	6.385	1935182	1139803	17.024	17.377
34)	L7 AR-1260-4	7.945	6.859	4741981	333647	34.994	6.986 #
35)	L7 AR-1260-5	8.253	7.107	3247501	683213	12.785	6.285 #
36)	L8 AR-1262-1	7.710	6.609	1935182	328209	10.592	4.367 #
37)	L8 AR-1262-2	8.253	7.107	3247501	683213	10.498	5.367 #
38)	L8 AR-1262-3	0.000	7.404	0	156491	N.D.	2.970 #
39)	L8 AR-1262-4	8.654	7.458	180978	286404	1.818	3.016 #
40)	L8 AR-1262-5	0.000	7.950	0	559756	N.D.	12.273 #
41)	L9 AR-1268-1	0.000	7.404	0	156491	N.D.	1.049 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
 Data File : P0091459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 21:41
 Operator : YP/AJ
 Sample : N6056-02
 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 17 00:25:30 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
42) L9	AR-1268-2	8.654	7.458	180978	286404	0.544	2.131 #
44) L9	AR-1268-4	0.000	7.950	0	559756	N.D.	11.346 #

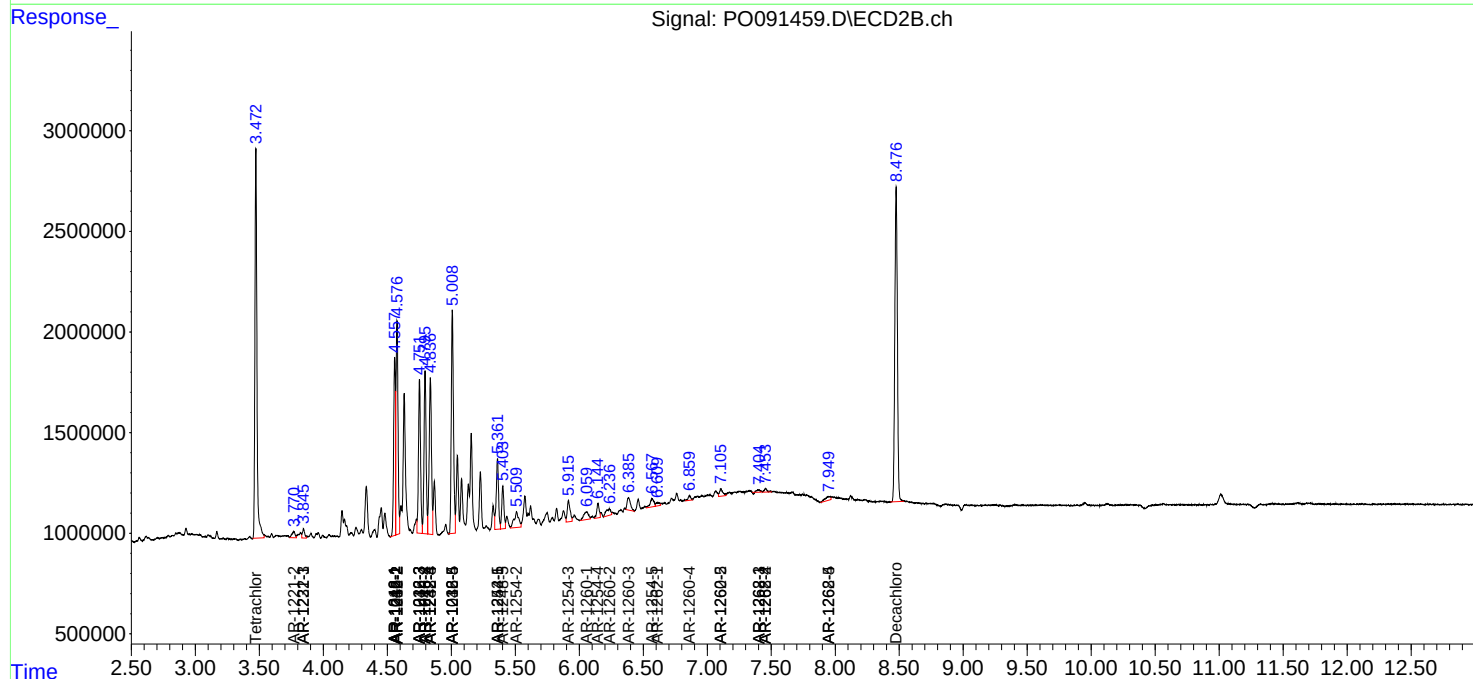
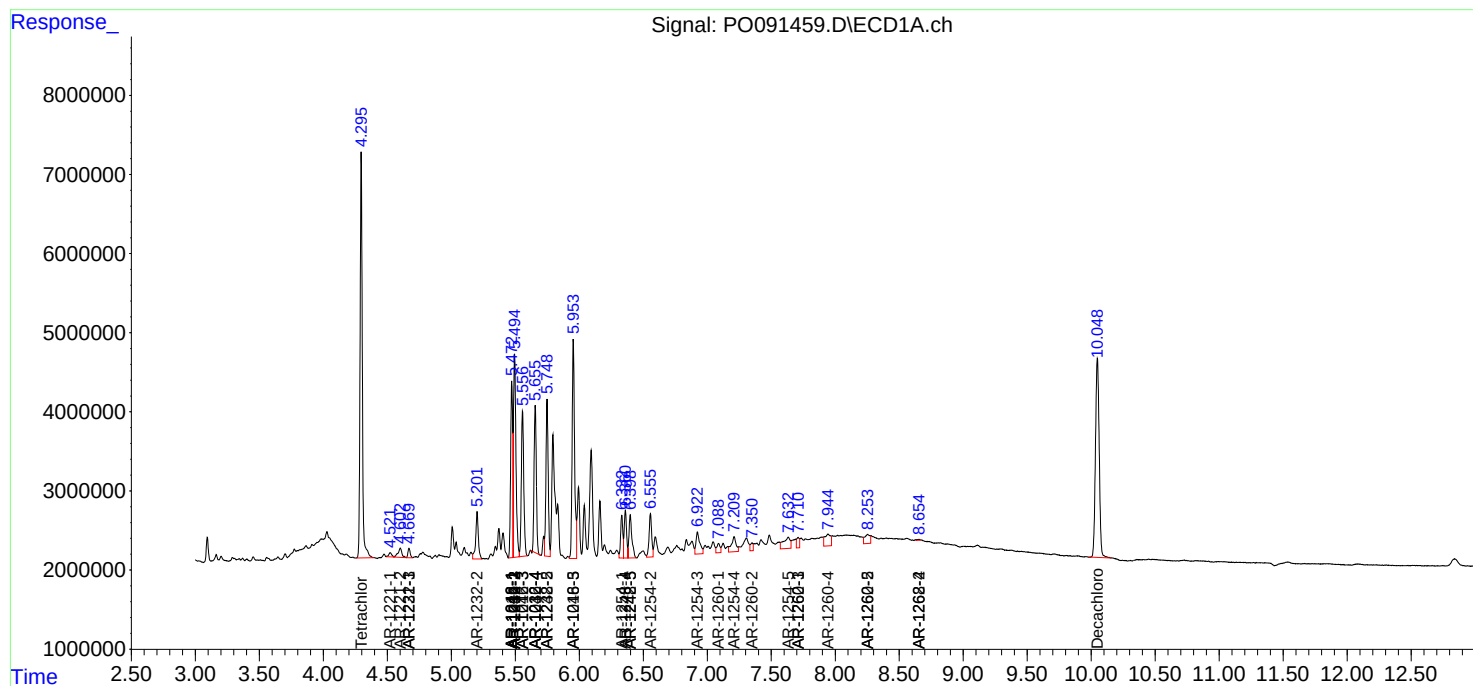
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

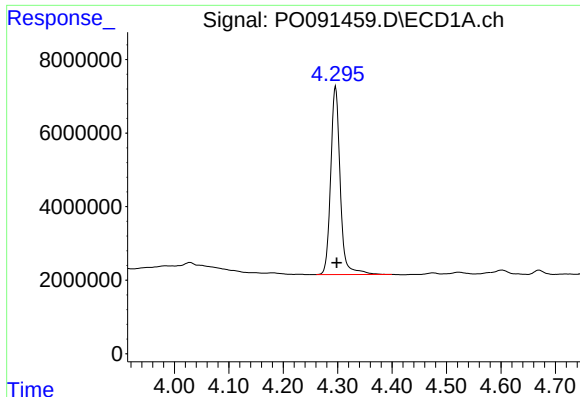
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : PO091459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 21:41
Operator : YP/AJ
Sample : N6056-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:25:30 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

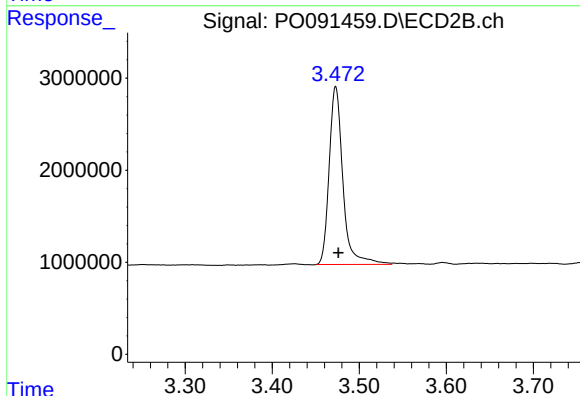




#1 Tetrachloro-m-xylene

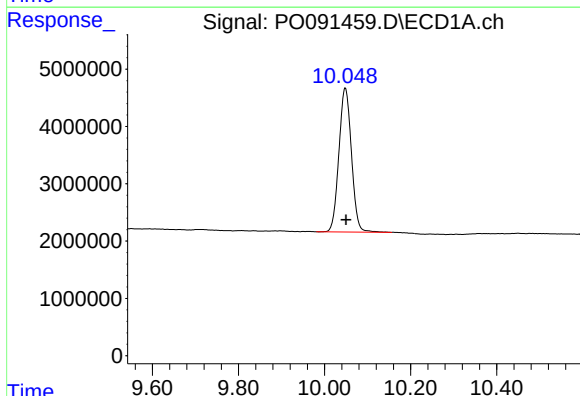
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 62305044
Conc: 18.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



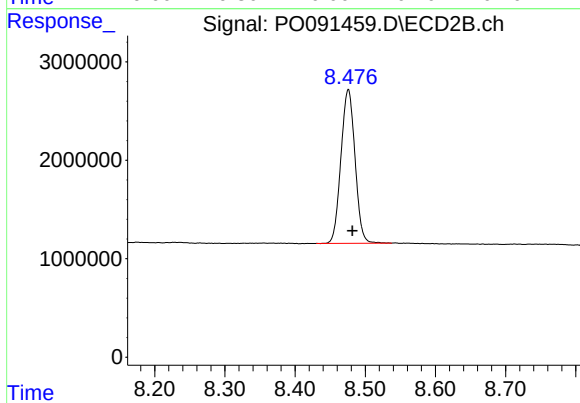
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 21241132
Conc: 20.24 ng/ml



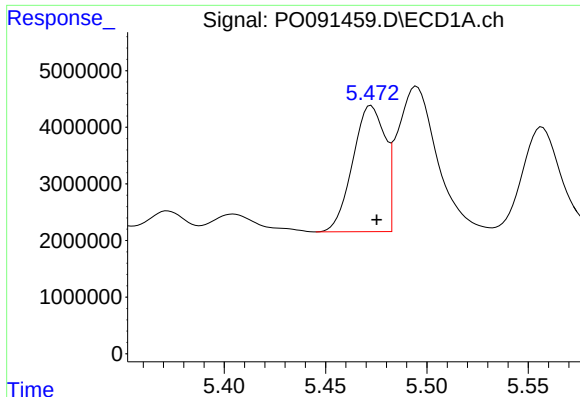
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 50861749
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

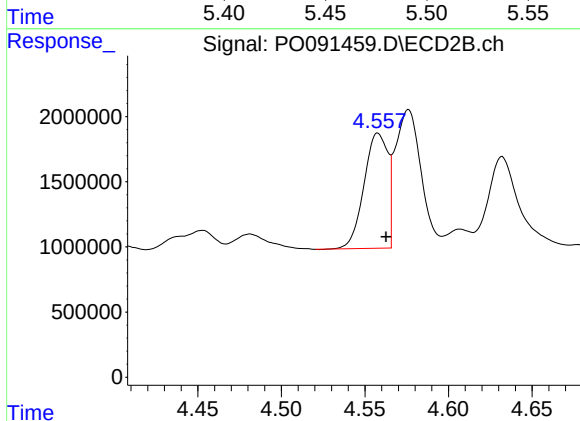
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 21791323
Conc: 22.45 ng/ml



#3 AR-1016-1

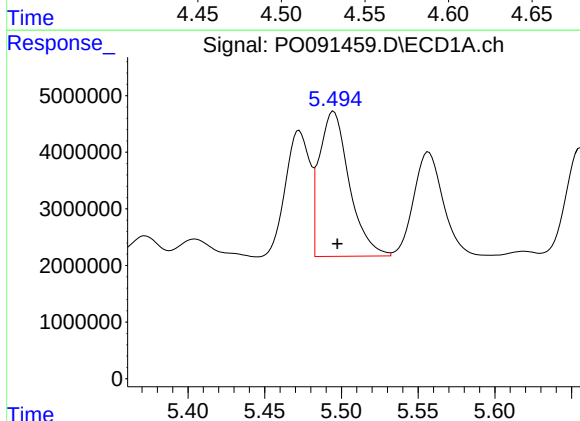
R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 24650180
Conc: 219.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



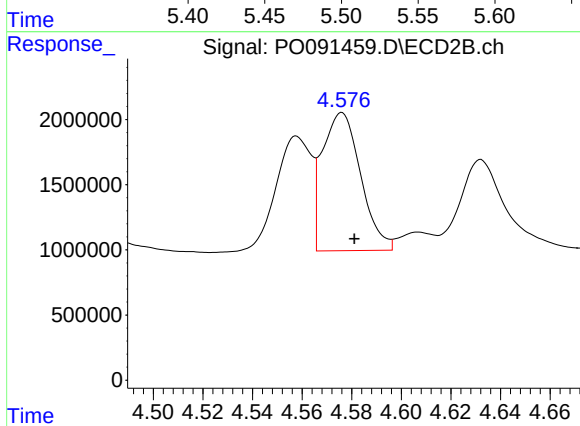
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.005 min
Response: 8740959
Conc: 237.19 ng/ml



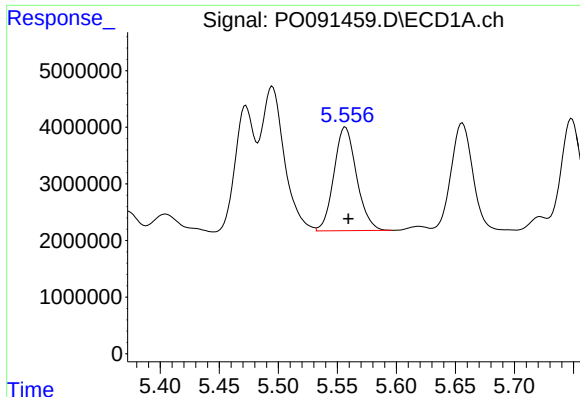
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 34803015
Conc: 214.07 ng/ml



#4 AR-1016-2

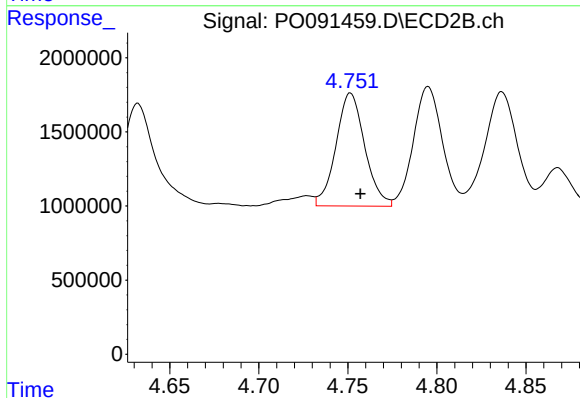
R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 11393877
Conc: 221.11 ng/ml



#5 AR-1016-3

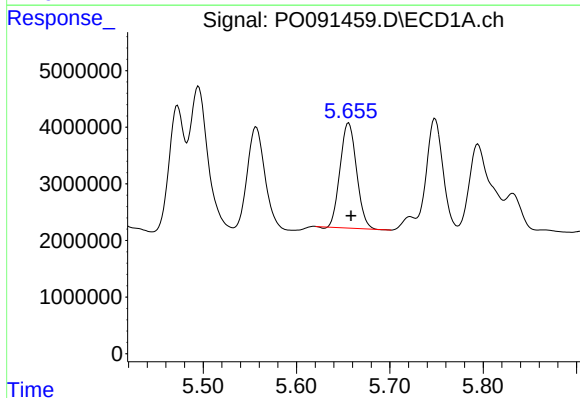
R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 24432225
Conc: 234.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



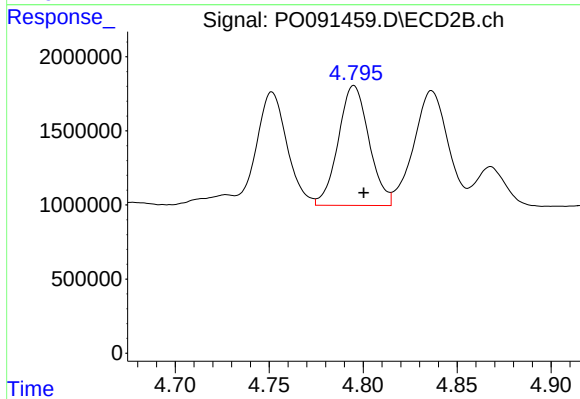
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 8592825
Conc: 315.73 ng/ml



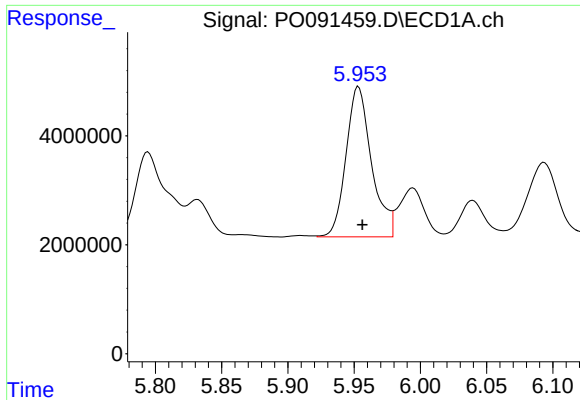
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 22792298
Conc: 281.27 ng/ml



#6 AR-1016-4

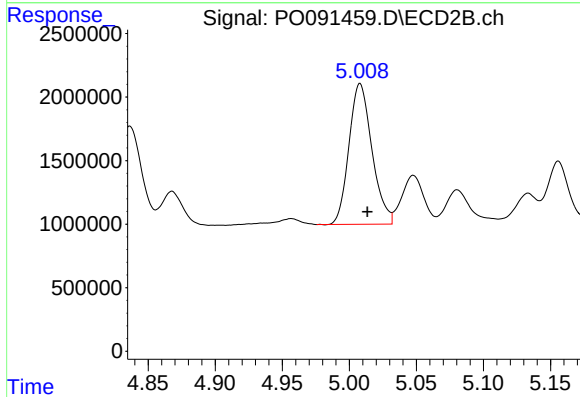
R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 9222534
Conc: 398.98 ng/ml



#7 AR-1016-5

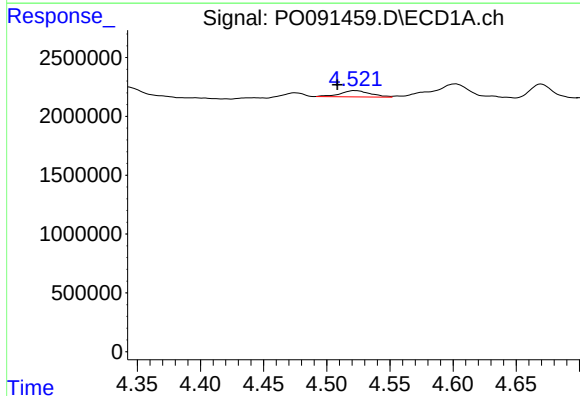
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 37018109
Conc: 422.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



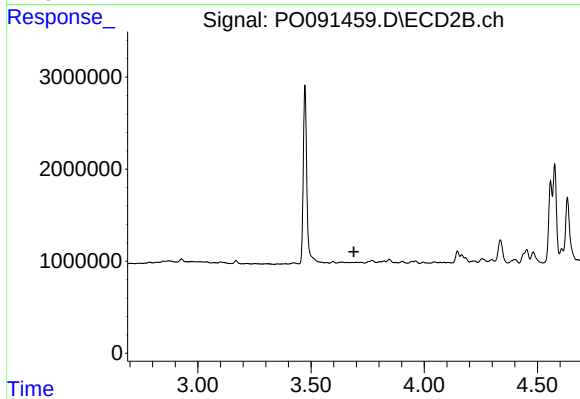
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 13199898
Conc: 447.51 ng/ml



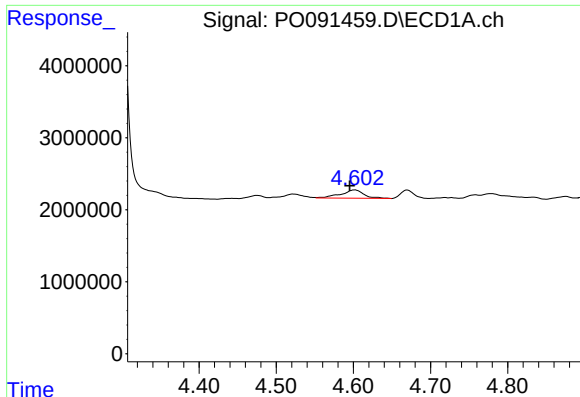
#8 AR-1221-1

R.T.: 4.522 min
Delta R.T.: 0.014 min
Response: 884792
Conc: 21.66 ng/ml



#8 AR-1221-1

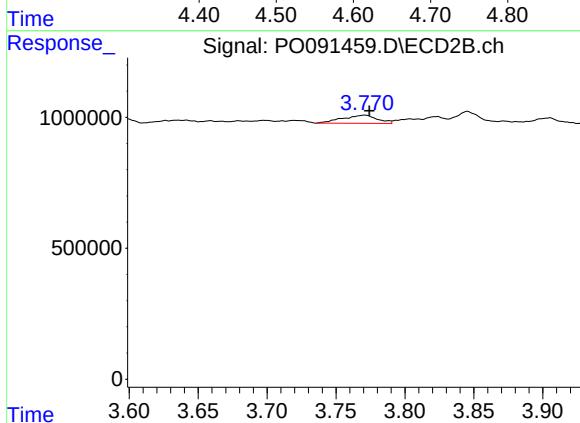
R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

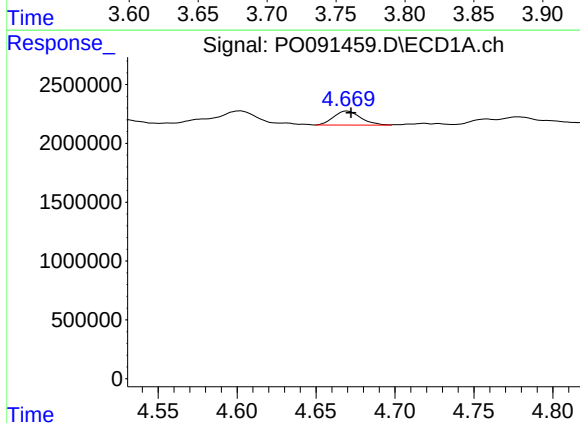
R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 2430319
Conc: 80.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



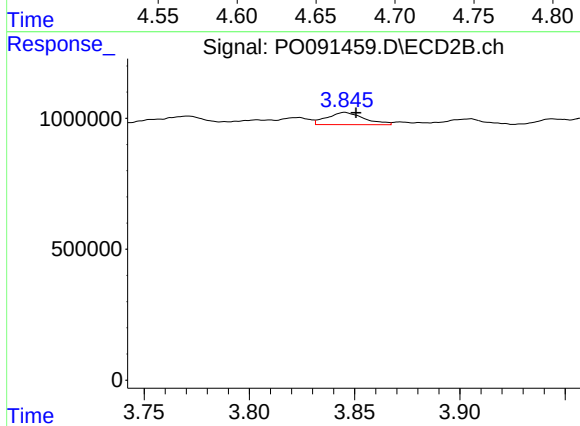
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 549592
Conc: 55.28 ng/ml



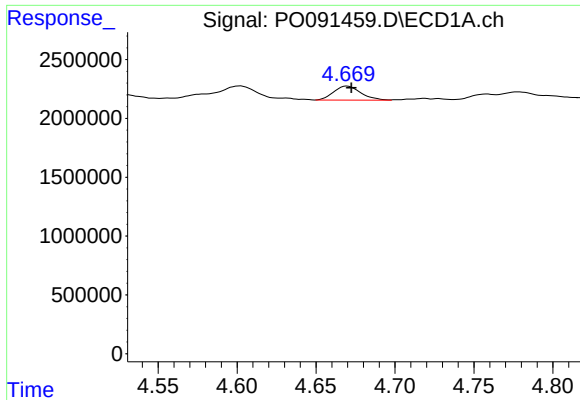
#10 AR-1221-3

R.T.: 4.670 min
Delta R.T.: -0.003 min
Response: 1432138
Conc: 15.57 ng/ml



#10 AR-1221-3

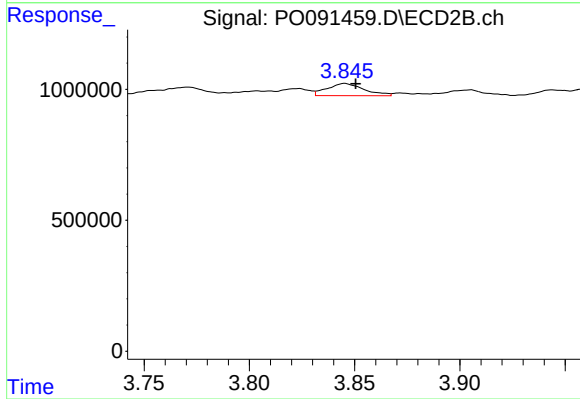
R.T.: 3.845 min
Delta R.T.: -0.005 min
Response: 565791
Conc: 18.22 ng/ml



#11 AR-1232-1

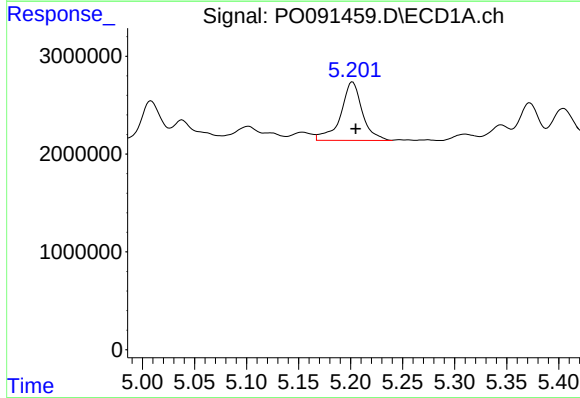
R.T.: 4.670 min
Delta R.T.: -0.003 min
Response: 1432138
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



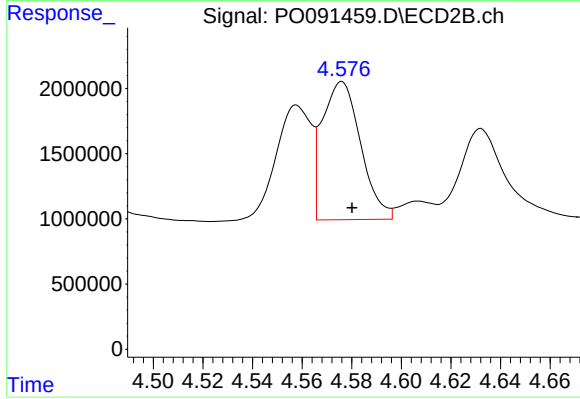
#11 AR-1232-1

R.T.: 3.845 min
Delta R.T.: -0.005 min
Response: 565791
Conc: 23.68 ng/ml



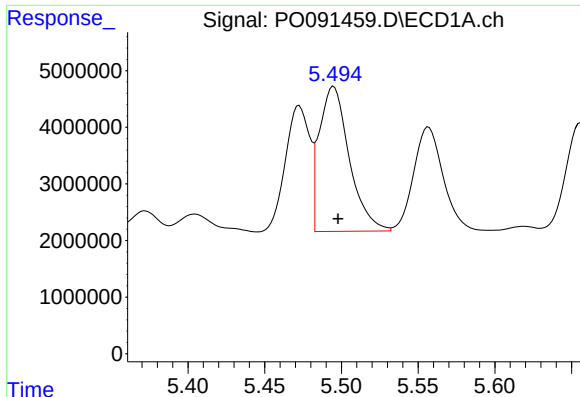
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 8652692
Conc: 199.72 ng/ml



#12 AR-1232-2

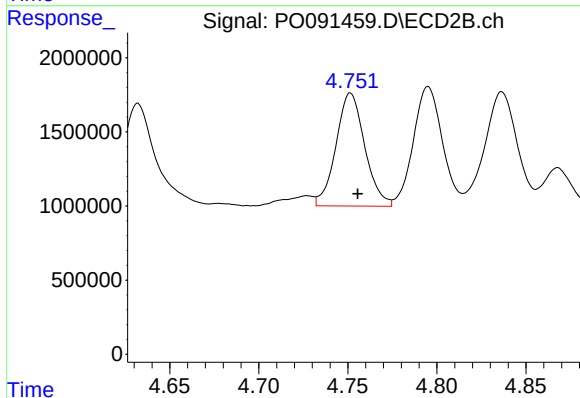
R.T.: 4.576 min
Delta R.T.: -0.004 min
Response: 11393877
Conc: 471.78 ng/ml



#13 AR-1232-3

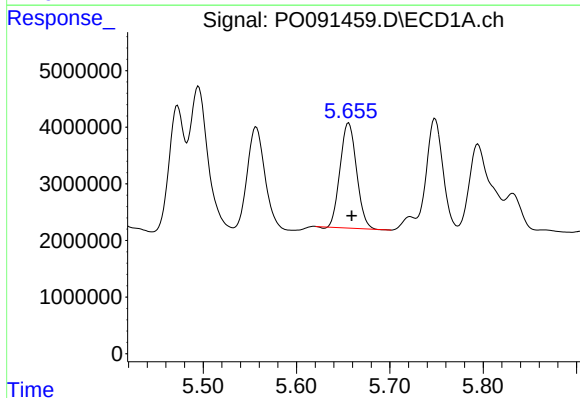
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 34803015
Conc: 465.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



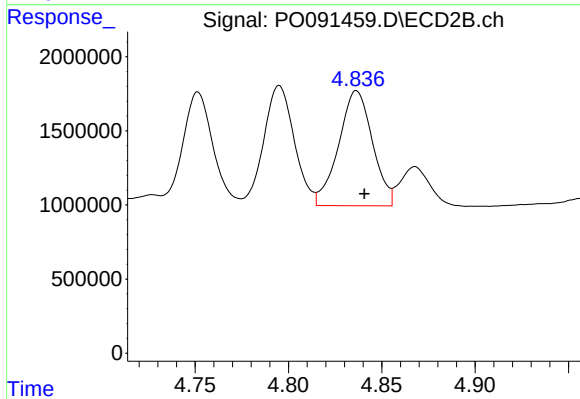
#13 AR-1232-3

R.T.: 4.752 min
Delta R.T.: -0.004 min
Response: 8592825
Conc: 678.76 ng/ml



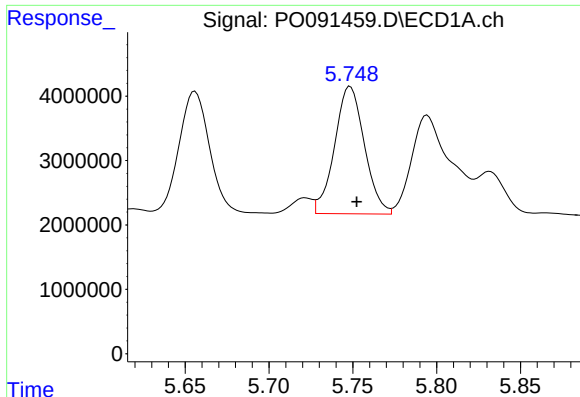
#14 AR-1232-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 22792298
Conc: 608.18 ng/ml



#14 AR-1232-4

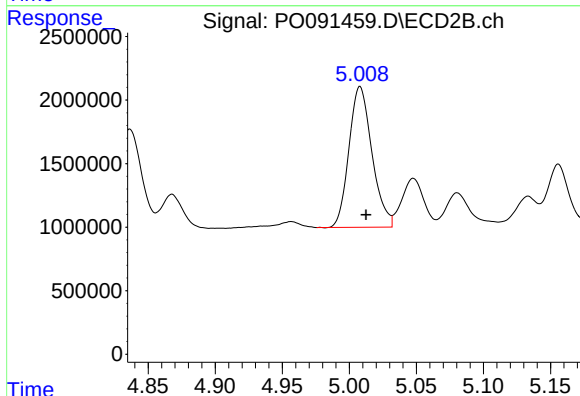
R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 9832912
Conc: 813.47 ng/ml



#15 AR-1232-5

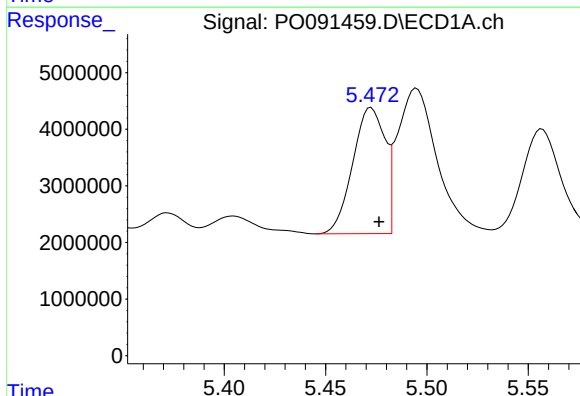
R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 24498027
Conc: 819.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



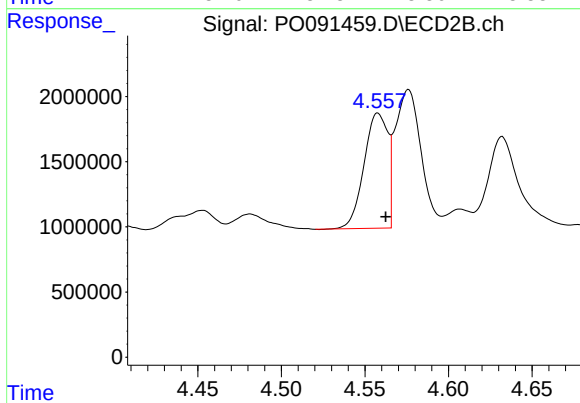
#15 AR-1232-5

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 13199898
Conc: 975.95 ng/ml



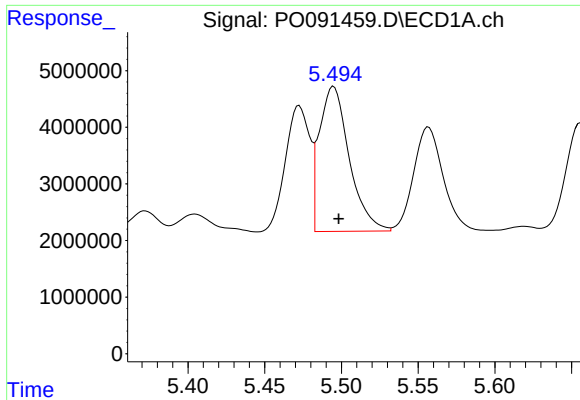
#16 AR-1242-1

R.T.: 5.473 min
Delta R.T.: -0.004 min
Response: 24650180
Conc: 276.17 ng/ml



#16 AR-1242-1

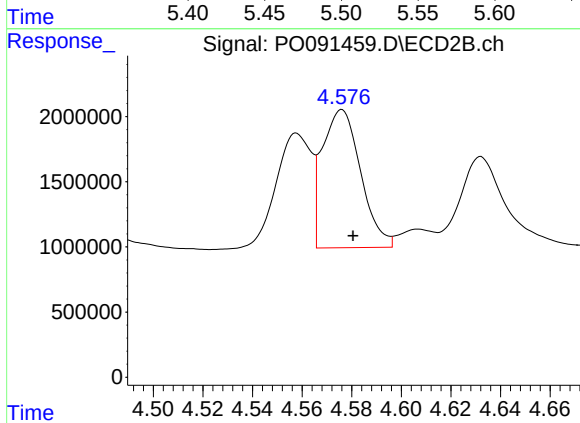
R.T.: 4.558 min
Delta R.T.: -0.005 min
Response: 8740959
Conc: 301.03 ng/ml



#17 AR-1242-2

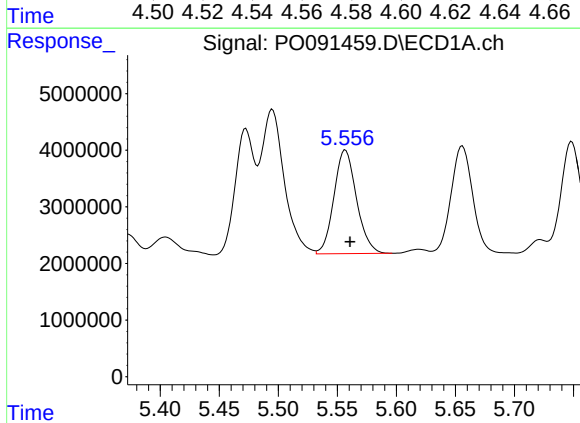
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 34803015
Conc: 274.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



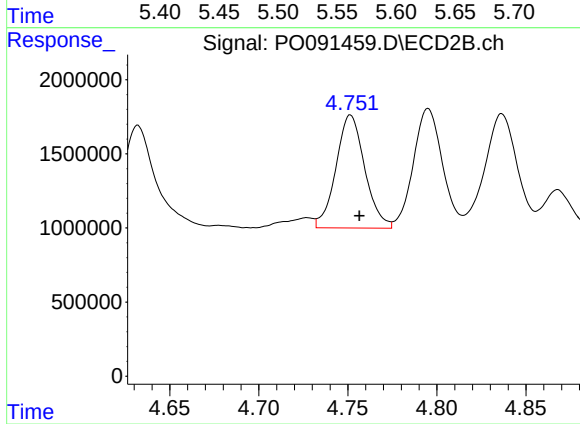
#17 AR-1242-2

R.T.: 4.576 min
Delta R.T.: -0.004 min
Response: 11393877
Conc: 282.66 ng/ml



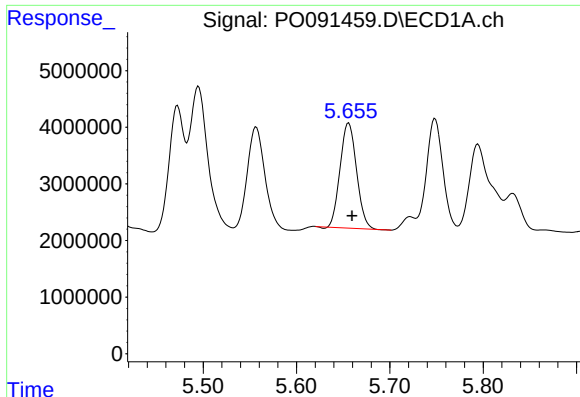
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 24432225
Conc: 293.09 ng/ml



#18 AR-1242-3

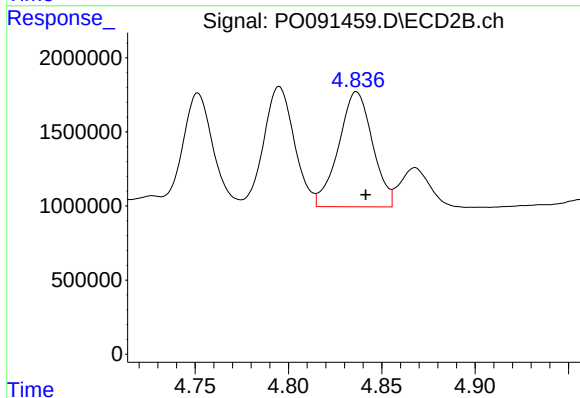
R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 8592825
Conc: 410.89 ng/ml



#19 AR-1242-4

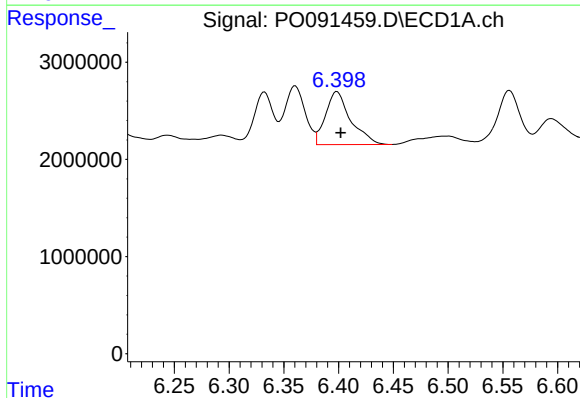
R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 22792298
Conc: 358.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



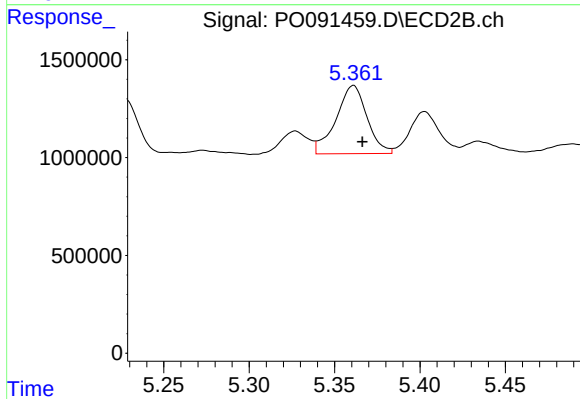
#19 AR-1242-4

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 9832912
Conc: 430.62 ng/ml



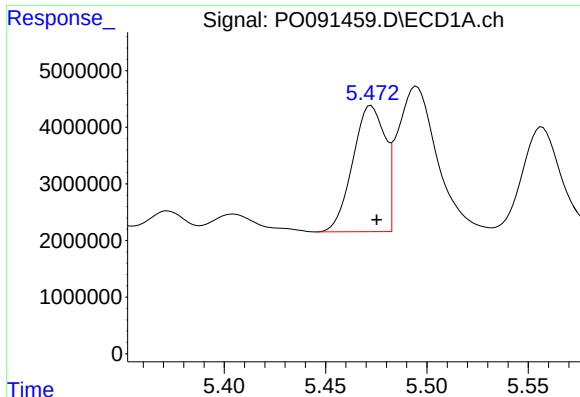
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 8711686
Conc: 127.49 ng/ml



#20 AR-1242-5

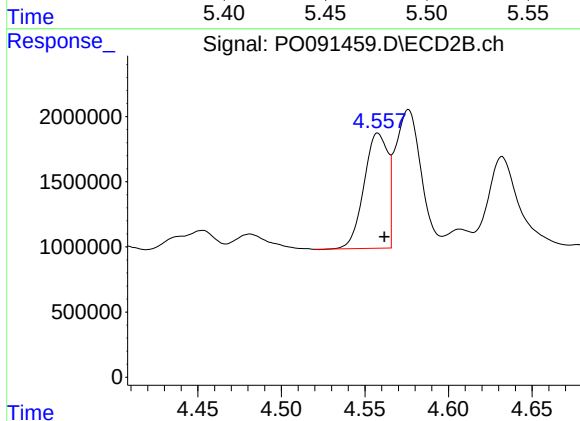
R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 4414156
Conc: 156.45 ng/ml



#21 AR-1248-1

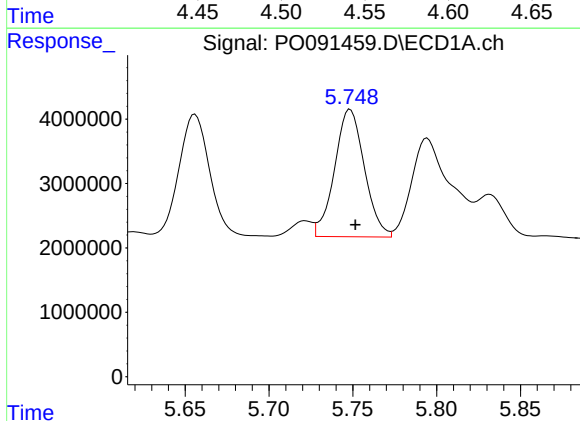
R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 24650180
Conc: 346.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



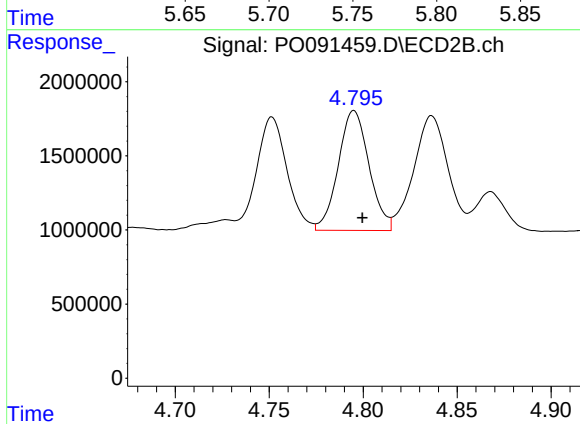
#21 AR-1248-1

R.T.: 4.558 min
Delta R.T.: -0.004 min
Response: 8740959
Conc: 371.55 ng/ml



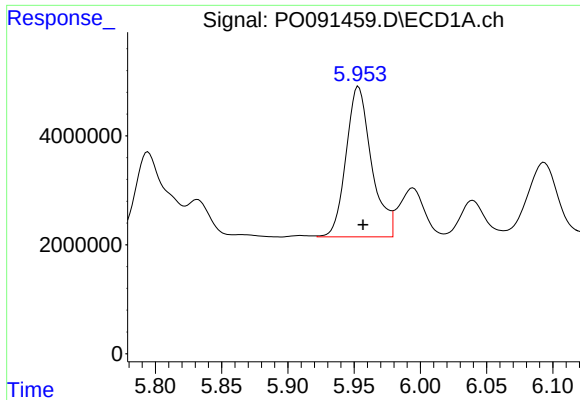
#22 AR-1248-2

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 24498027
Conc: 231.09 ng/ml



#22 AR-1248-2

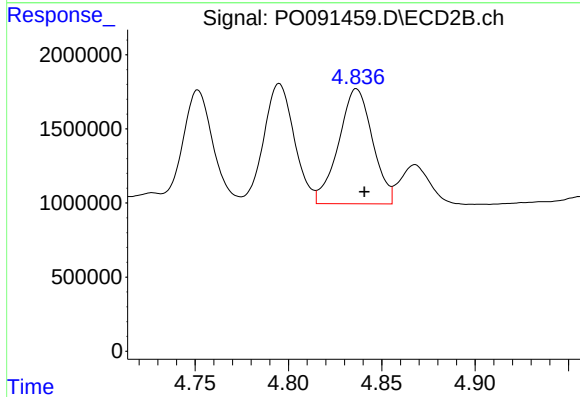
R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 9222534
Conc: 281.69 ng/ml



#23 AR-1248-3

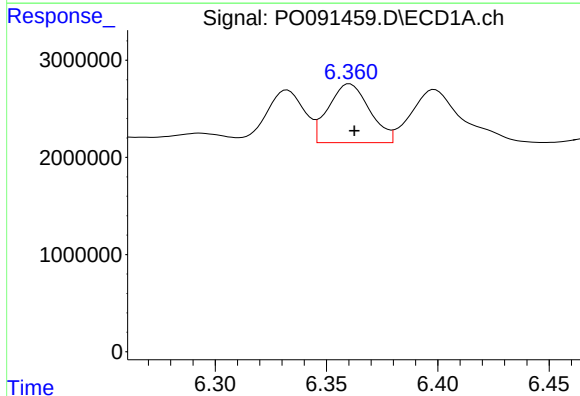
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 37018109
Conc: 314.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



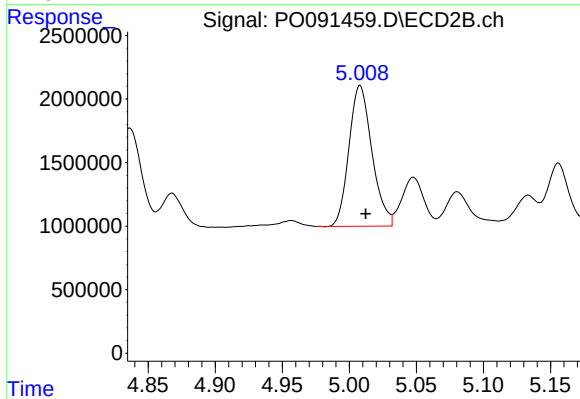
#23 AR-1248-3

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 9832912
Conc: 289.72 ng/ml



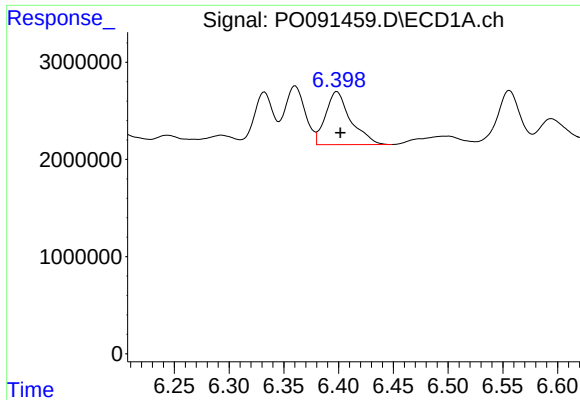
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 7788872
Conc: 63.69 ng/ml



#24 AR-1248-4

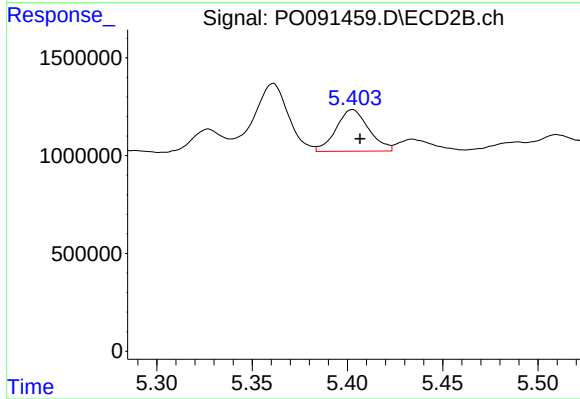
R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 13199898
Conc: 330.81 ng/ml



#25 AR-1248-5

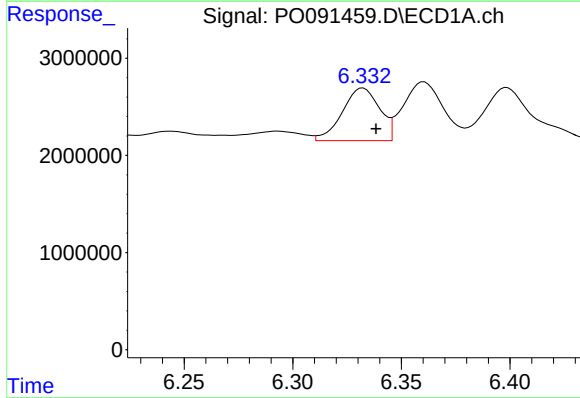
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 8711686
Conc: 75.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



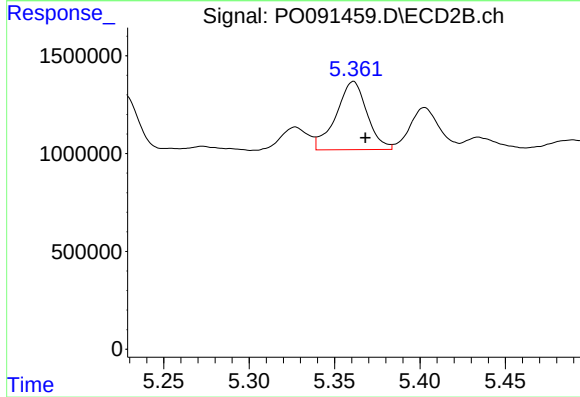
#25 AR-1248-5

R.T.: 5.403 min
Delta R.T.: -0.004 min
Response: 2550750
Conc: 71.16 ng/ml



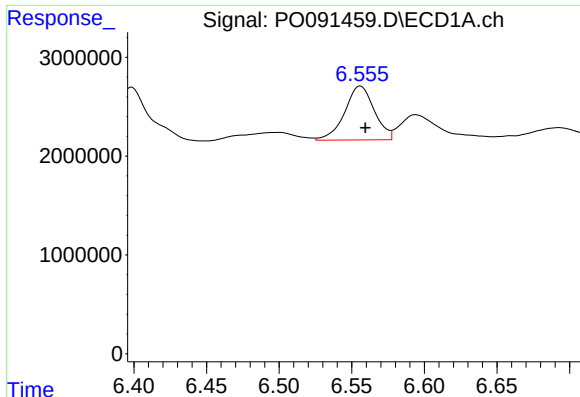
#26 AR-1254-1

R.T.: 6.332 min
Delta R.T.: -0.006 min
Response: 6461987
Conc: 51.45 ng/ml



#26 AR-1254-1

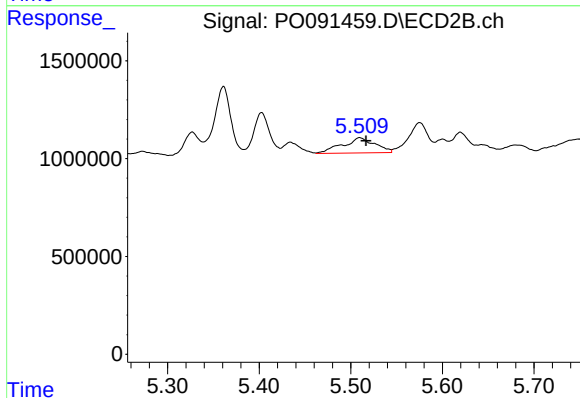
R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 4414156
Conc: 75.32 ng/ml



#27 AR-1254-2

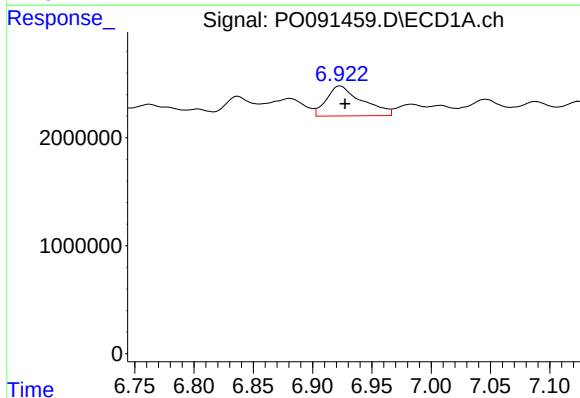
R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 7738804
Conc: 41.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



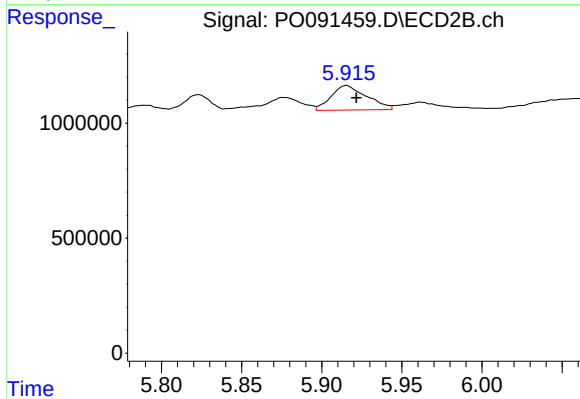
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 1931884
Conc: 36.20 ng/ml



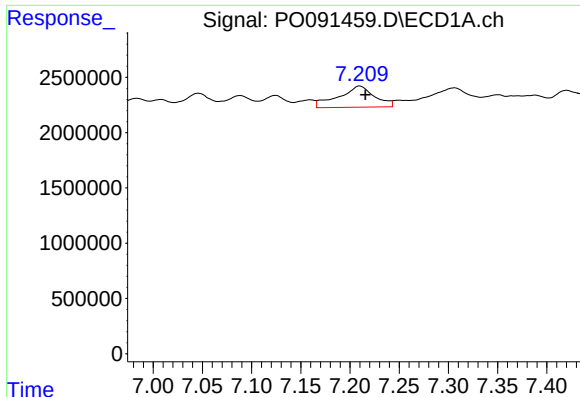
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 5808208
Conc: 30.99 ng/ml



#28 AR-1254-3

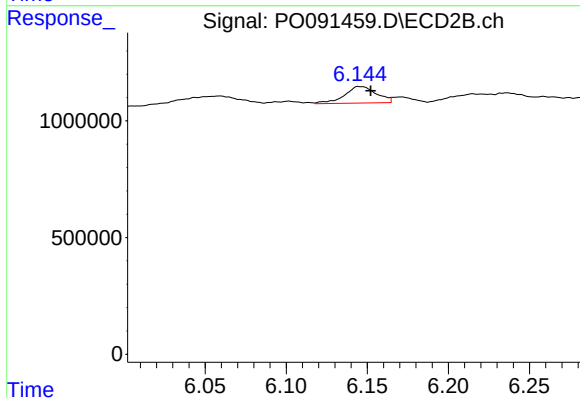
R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 1642857
Conc: 20.16 ng/ml



#29 AR-1254-4

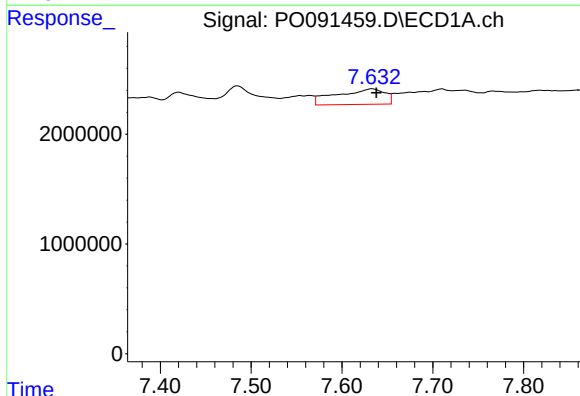
R.T.: 7.210 min
Delta R.T.: -0.006 min
Response: 4838676
Conc: 35.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



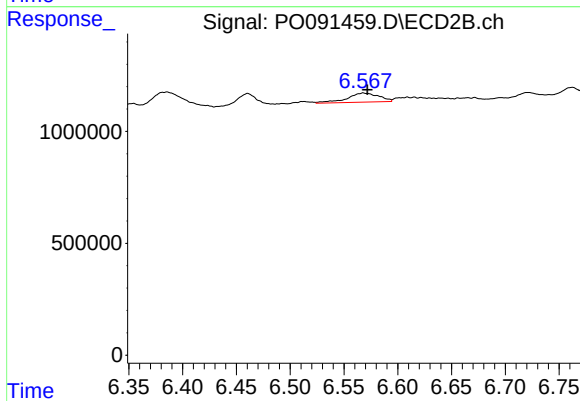
#29 AR-1254-4

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 971485
Conc: 19.86 ng/ml



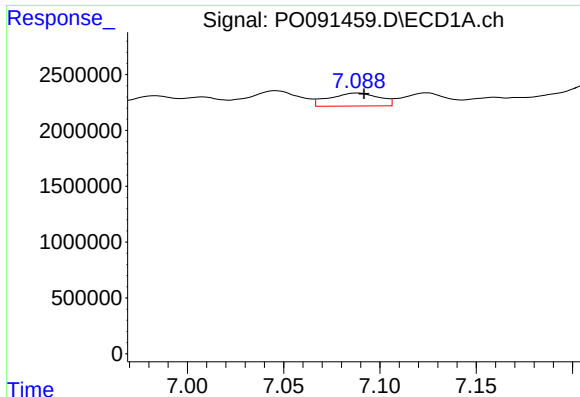
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.005 min
Response: 5215106
Conc: 33.99 ng/ml



#30 AR-1254-5

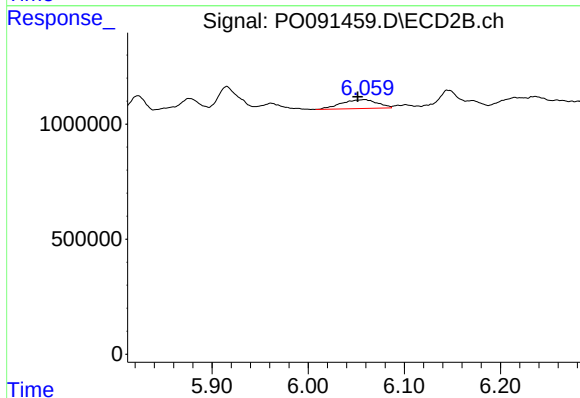
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 829101
Conc: 11.12 ng/ml



#31 AR-1260-1

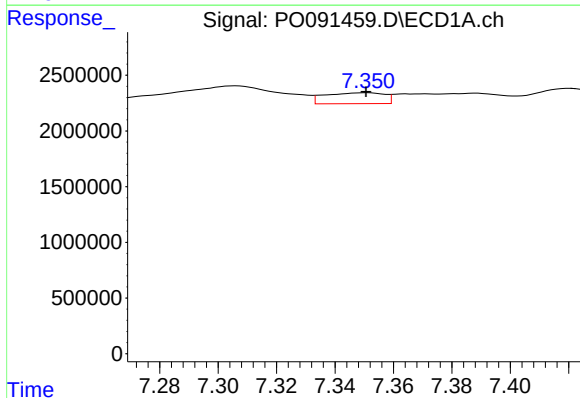
R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 2101567
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



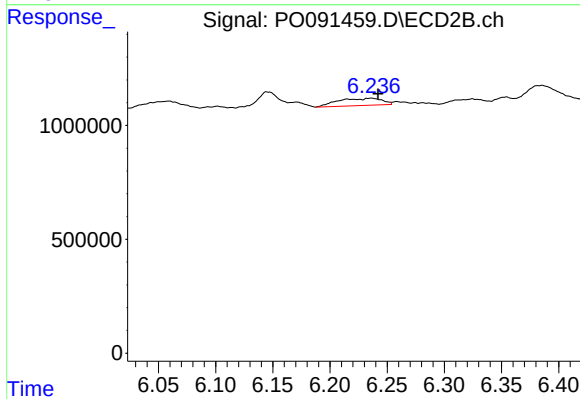
#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: 0.007 min
Response: 1003375
Conc: 17.33 ng/ml



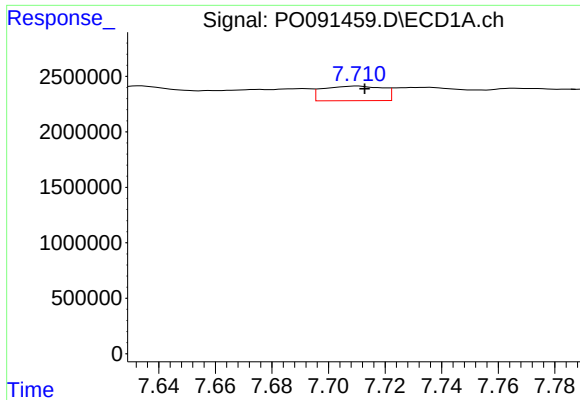
#32 AR-1260-2

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 1378874
Conc: 7.90 ng/ml



#32 AR-1260-2

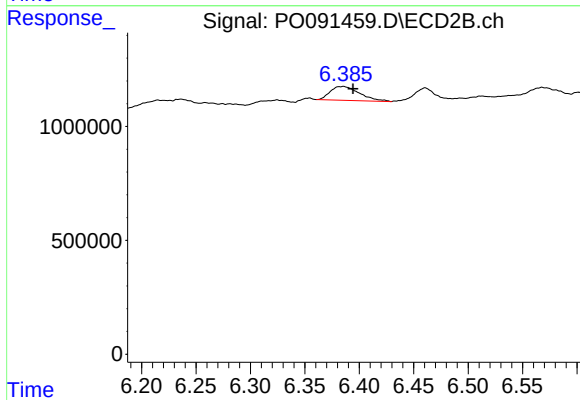
R.T.: 6.236 min
Delta R.T.: -0.006 min
Response: 844524
Conc: 12.37 ng/ml



#33 AR-1260-3

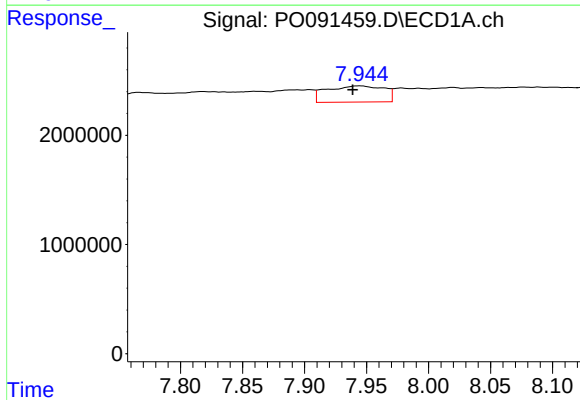
R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 1935182
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



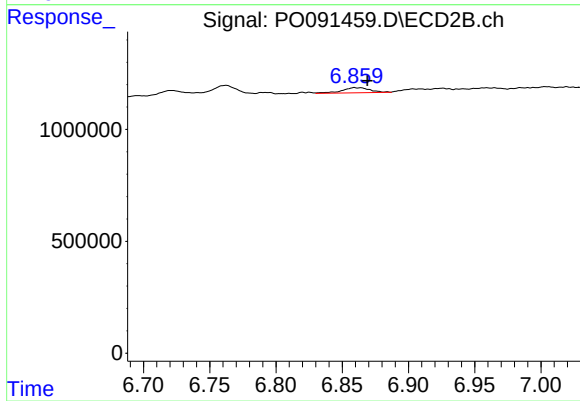
#33 AR-1260-3

R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 1139803
Conc: 17.38 ng/ml



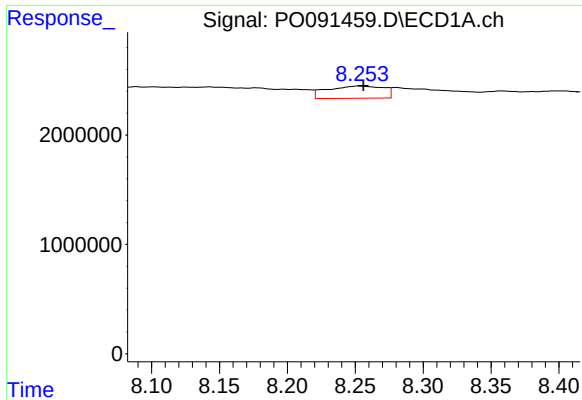
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: 0.006 min
Response: 4741981
Conc: 34.99 ng/ml



#34 AR-1260-4

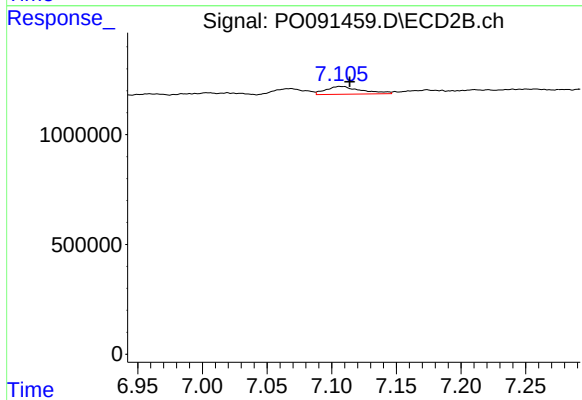
R.T.: 6.859 min
Delta R.T.: -0.010 min
Response: 333647
Conc: 6.99 ng/ml



#35 AR-1260-5

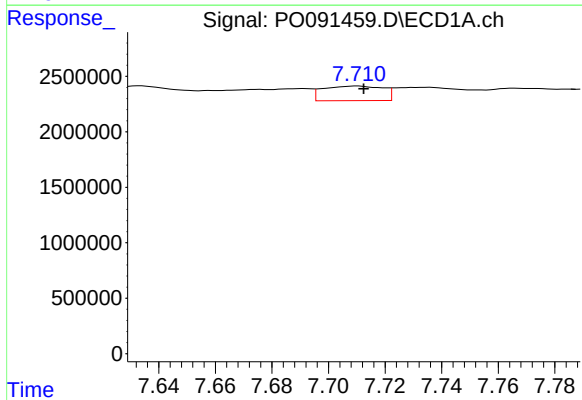
R.T.: 8.253 min
Delta R.T.: -0.003 min
Response: 3247501
Conc: 12.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



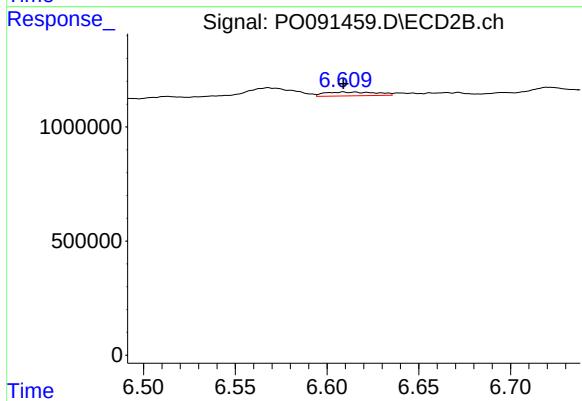
#35 AR-1260-5

R.T.: 7.107 min
Delta R.T.: -0.007 min
Response: 683213
Conc: 6.28 ng/ml



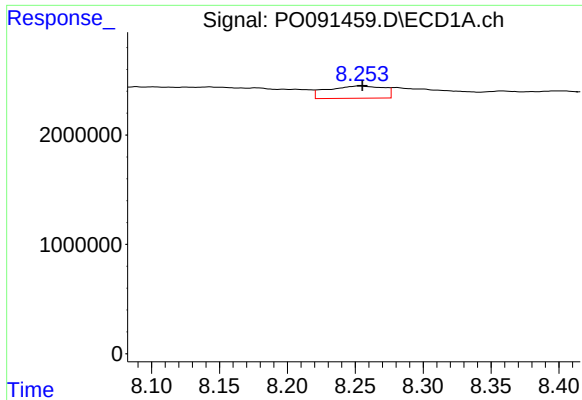
#36 AR-1262-1

R.T.: 7.710 min
Delta R.T.: -0.002 min
Response: 1935182
Conc: 10.59 ng/ml



#36 AR-1262-1

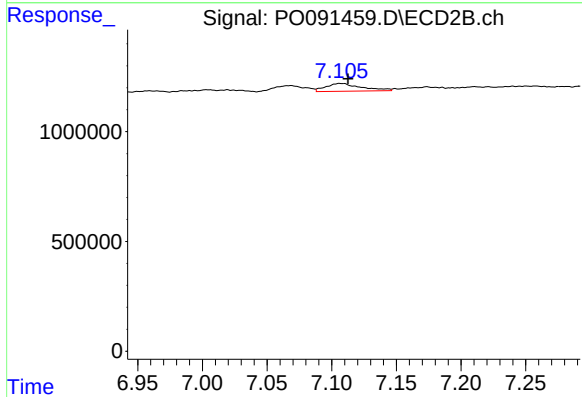
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 328209
Conc: 4.37 ng/ml



#37 AR-1262-2

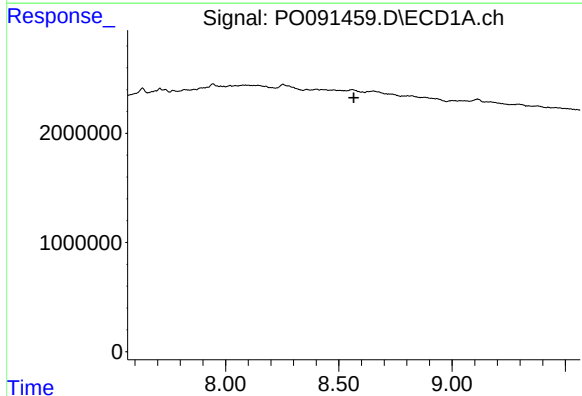
R.T.: 8.253 min
Delta R.T.: -0.002 min
Response: 3247501
Conc: 10.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



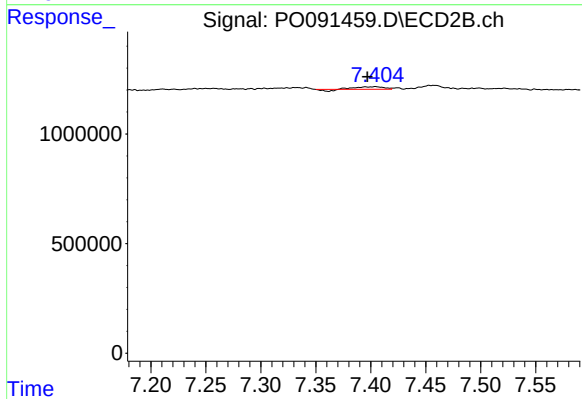
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: -0.006 min
Response: 683213
Conc: 5.37 ng/ml



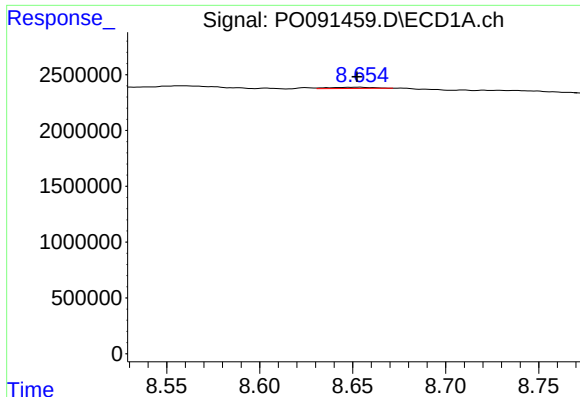
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#38 AR-1262-3

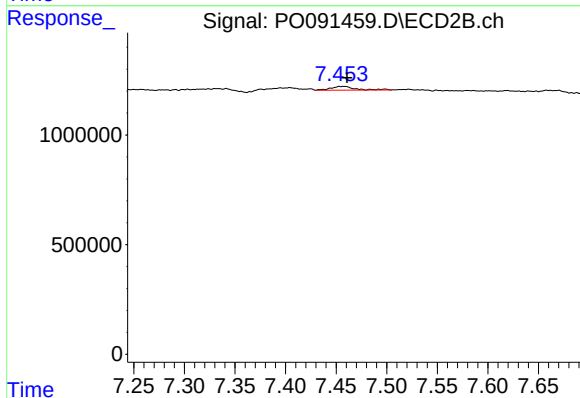
R.T.: 7.404 min
Delta R.T.: 0.008 min
Response: 156491
Conc: 2.97 ng/ml



#39 AR-1262-4

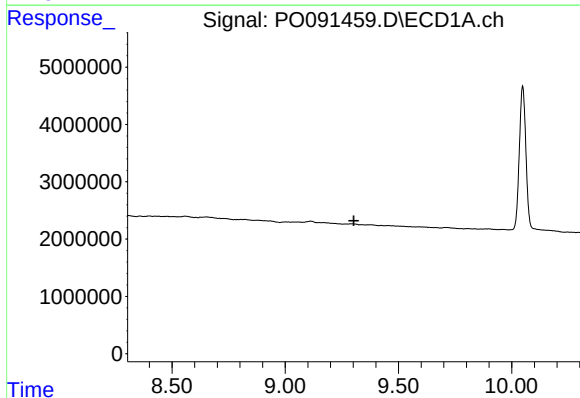
R.T.: 8.654 min
Delta R.T.: 0.001 min
Response: 180978
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



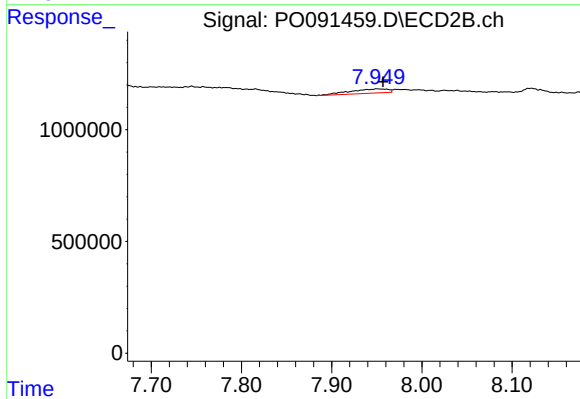
#39 AR-1262-4

R.T.: 7.458 min
Delta R.T.: -0.003 min
Response: 286404
Conc: 3.02 ng/ml



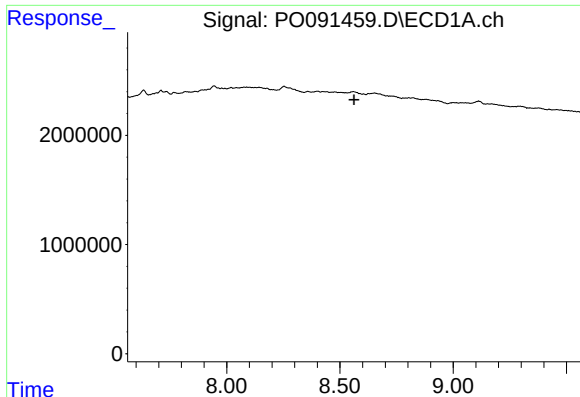
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

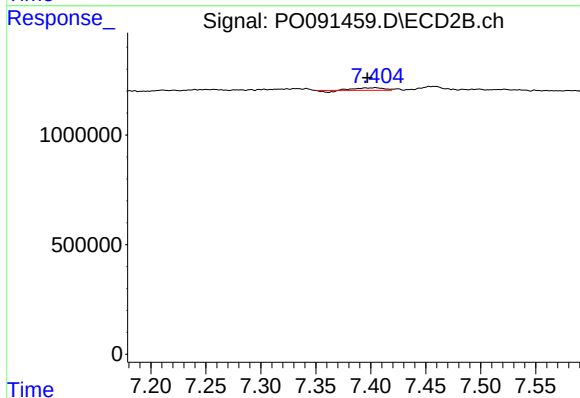
R.T.: 7.950 min
Delta R.T.: -0.007 min
Response: 559756
Conc: 12.27 ng/ml



#41 AR-1268-1

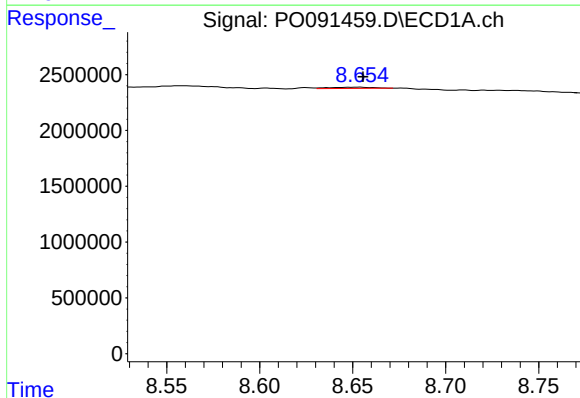
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



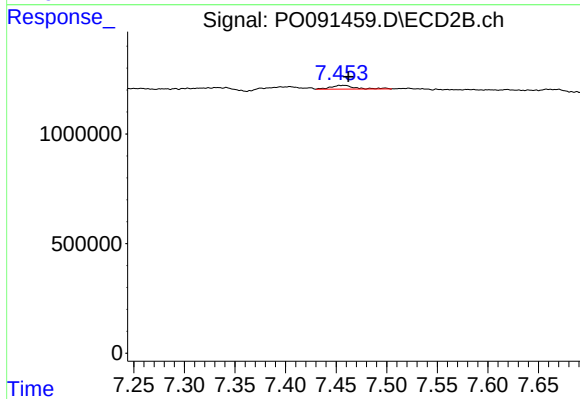
#41 AR-1268-1

R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 156491
Conc: 1.05 ng/ml



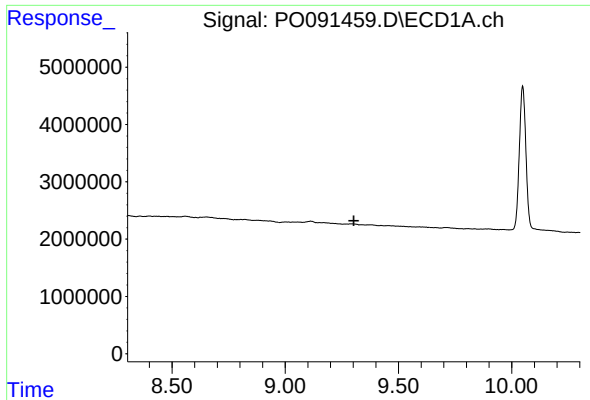
#42 AR-1268-2

R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 180978
Conc: 0.54 ng/ml



#42 AR-1268-2

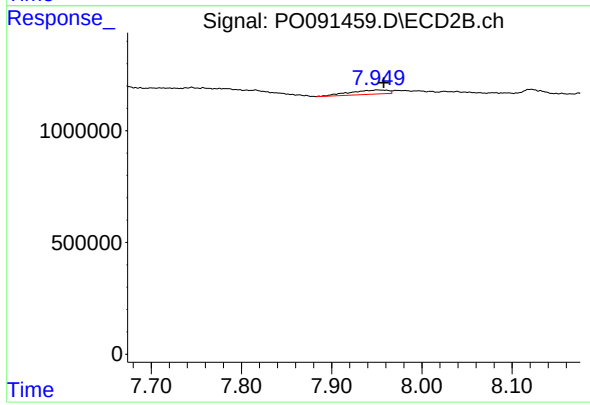
R.T.: 7.458 min
Delta R.T.: -0.004 min
Response: 286404
Conc: 2.13 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.950 min
Delta R.T.: -0.007 min
Response: 559756
Conc: 11.35 ng/ml