

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
 Data File : P0091876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 15:43
 Operator : YP/AJ
 Sample : 01042-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:12:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 2023
 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...	4.273	3.472	194.4E6	118.1E6	60.483	85.540 #
2)	SA Decachlor...	10.035	8.463	50263400	24635780	21.174	19.574
Target Compounds							
3)	L1 AR-1016-1	5.469	4.545	125.2E6	103.0E6	1128.203	2087.849 #
4)	L1 AR-1016-2	5.491	4.573	186.3E6	88630653	1179.231	1260.321
5)	L1 AR-1016-3	5.553	4.765	55697746	73801160	536.448	1891.918 #
6)	L1 AR-1016-4	5.641	4.810	207.9E6	6972269	2636.080	213.856 #
7)	L1 AR-1016-5	5.948	4.984	47434740	15848558	542.979	382.834 #
8)	L2 AR-1221-1	4.497	3.684	33705287	69580916	831.310	3809.863 #
9)	L2 AR-1221-2	4.576	3.744	307.9E6	14887077	10327.183	1076.279 #
10)	L2 AR-1221-3	4.668	3.851	427.3E6	70306628	4748.784	1684.280 #
11)	L3 AR-1232-1	4.668	3.851	427.3E6	70306628	5516.645	1921.545 #
12)	L3 AR-1232-2	5.199	4.573	470.0E6	88630653	12340.326	2701.568 #
13)	L3 AR-1232-3	5.491	4.765	186.3E6	73801160	2625.034	4176.461 #
14)	L3 AR-1232-4	5.641	4.850	207.9E6	32301137	5971.938	1858.587 #
15)	L3 AR-1232-5	5.726	4.984	33834345	15848558	1236.527	836.614 #
16)	L4 AR-1242-1	5.469	4.545	125.2E6	103.0E6	1357.711	2459.166 #
17)	L4 AR-1242-2	5.491	4.573	186.3E6	88630653	1403.384	1498.467
18)	L4 AR-1242-3	5.553	4.765	55697746	73801160	661.647	2285.885 #
19)	L4 AR-1242-4	5.641	4.850	207.9E6	32301137	3184.467	947.494 #
20)	L4 AR-1242-5	6.395	5.352	15439585	7607573	223.578	191.106
21)	L5 AR-1248-1	5.469	4.545	125.2E6	103.0E6	1802.689	3297.039 #
22)	L5 AR-1248-2	5.726	4.810	33834345	6972269	328.325	145.312 #
23)	L5 AR-1248-3	5.948	4.850	47434740	32301137	415.386	646.950 #
24)	L5 AR-1248-4	6.356	4.984	9222426	15848558	76.358	273.451 #
25)	L5 AR-1248-5	6.395	5.392	15439585	18059895	130.852	335.277 #
26)	L6 AR-1254-1	6.328	5.352	7579186	7607573	59.263	90.093 #
27)	L6 AR-1254-2	6.553	5.538	21644611	6031285	109.055	78.323 #
28)	L6 AR-1254-3	6.950	5.894	10230698	3810293	51.529	31.811 #
29)	L6 AR-1254-4	7.190	6.151	4416430	3516389	31.024	47.248 #
30)	L6 AR-1254-5	7.597	6.565	1742933	885249	11.836	8.358 #
31)	L7 AR-1260-1	7.086	6.032	4297719	4458635	27.913	54.359 #
32)	L7 AR-1260-2	7.364	6.210	2307806	2991173	12.988	30.893 #
33)	L7 AR-1260-3	0.000	6.370	0	2434222	N.D.	24.875 #
34)	L7 AR-1260-4	0.000	6.815f	0	1242834	N.D.	16.522 #
36)	L8 AR-1262-1	0.000	6.565	0	885249	N.D.	8.975 #
41)	L9 AR-1268-1	0.000	7.314f	0	550879	N.D.	2.597 #

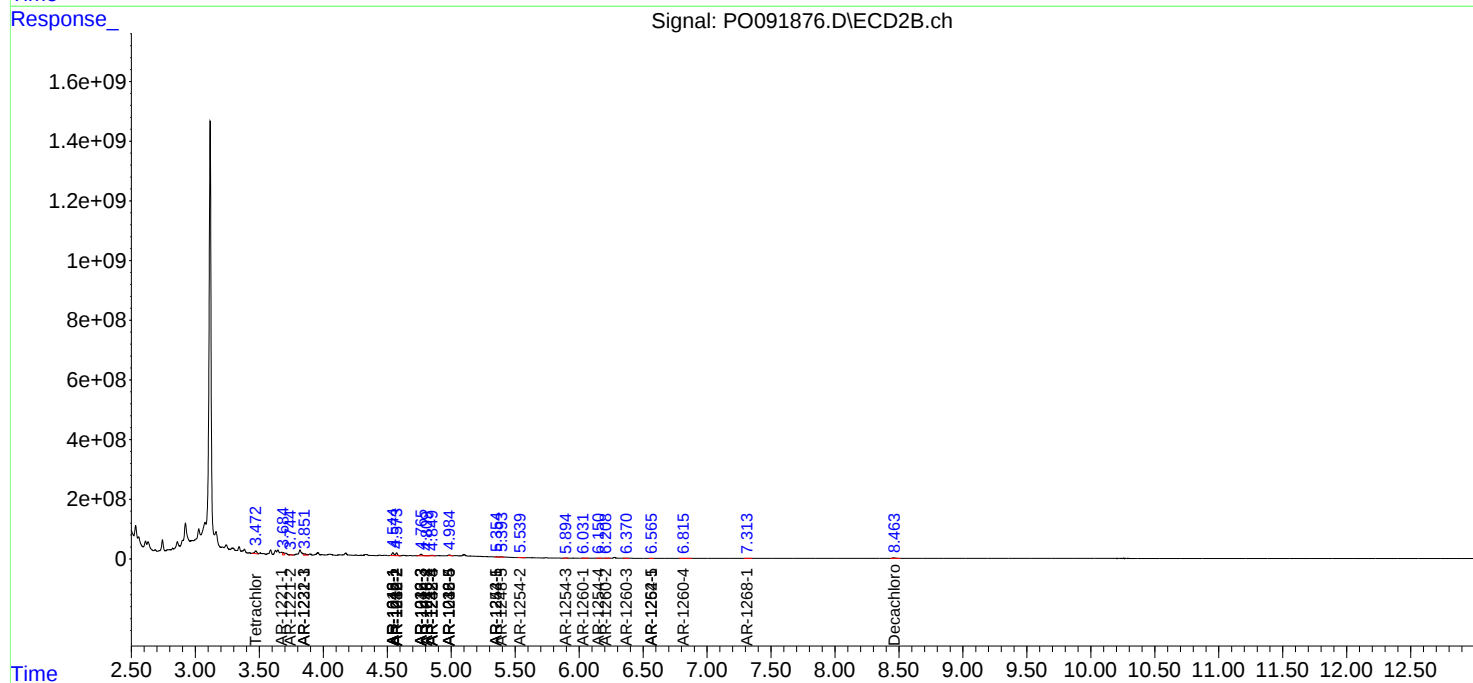
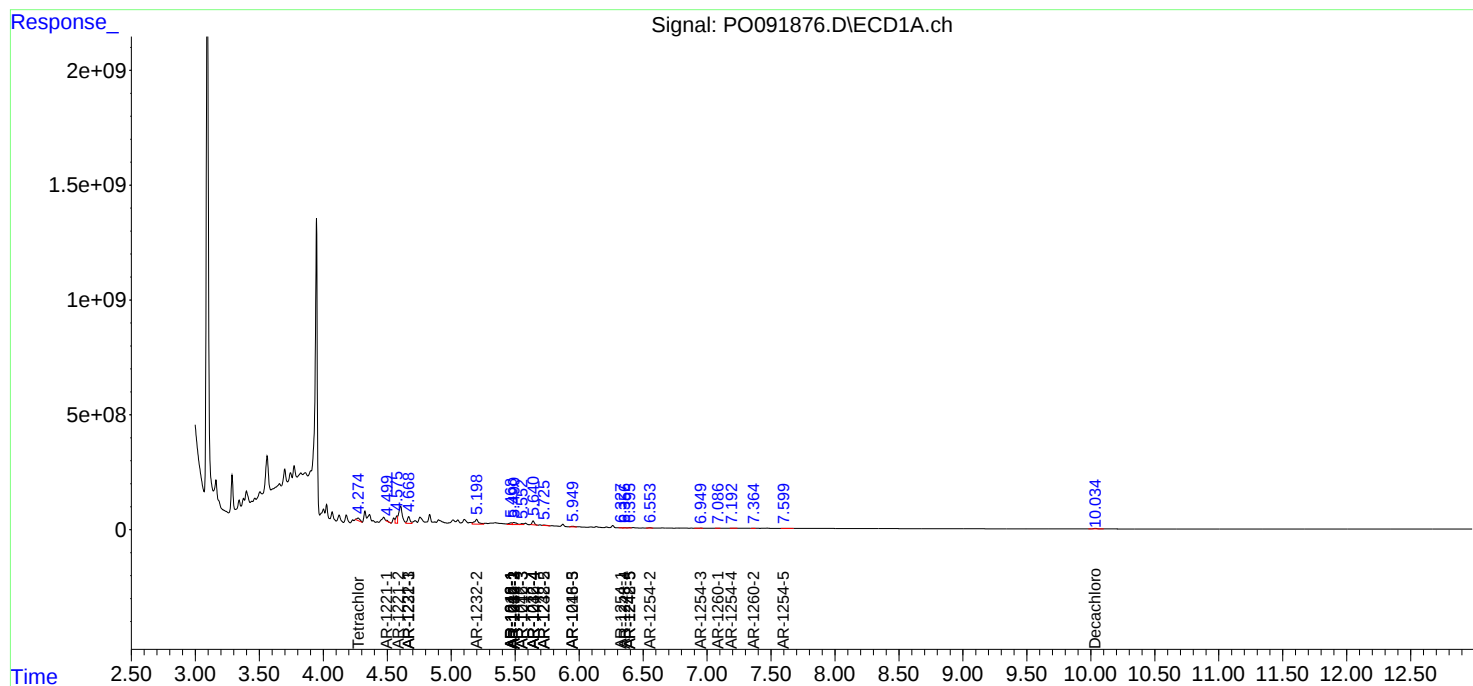
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

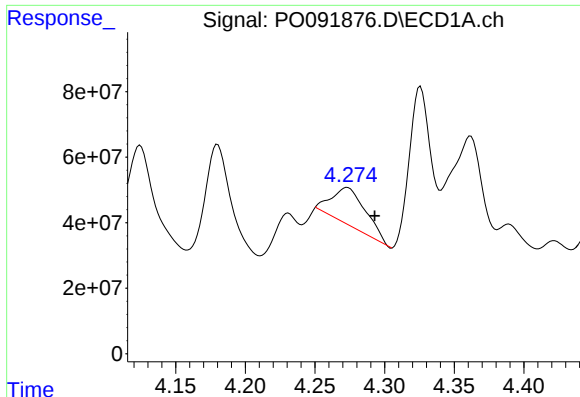
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
Data File : P0091876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 15:43
Operator : YP/AJ
Sample : 01042-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:12:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 2023
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

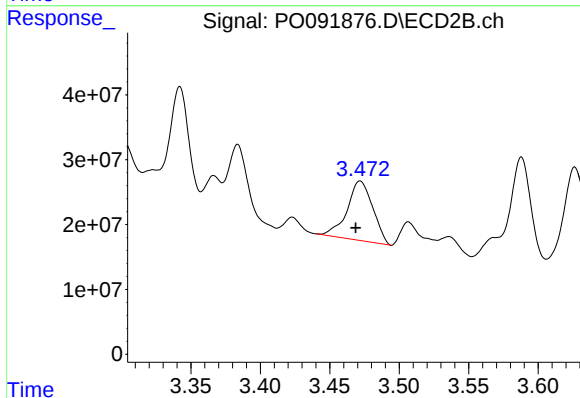




#1 Tetrachloro-m-xylene

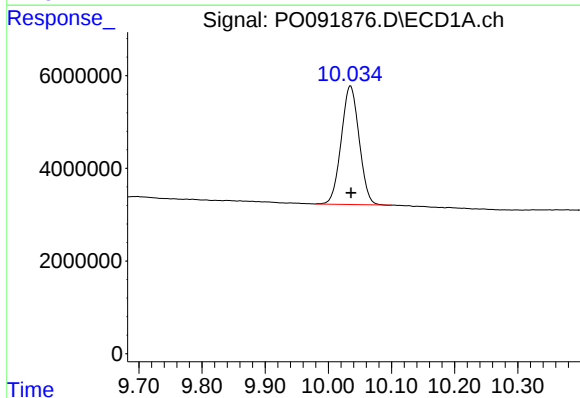
R.T.: 4.273 min
Delta R.T.: -0.020 min
Response: 194365907
Conc: 60.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



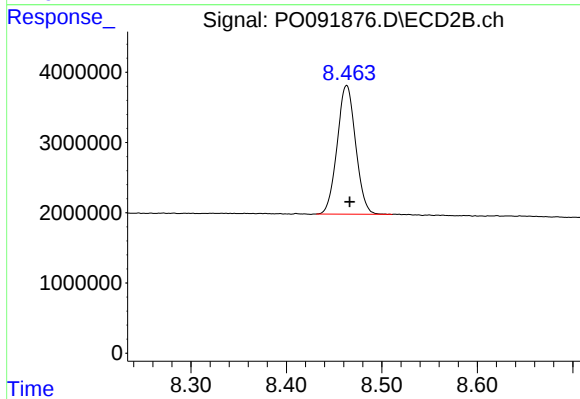
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.003 min
Response: 118090895
Conc: 85.54 ng/ml



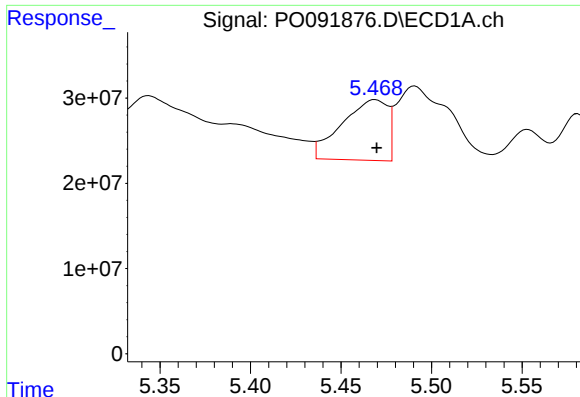
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: 0.000 min
Response: 50263400
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

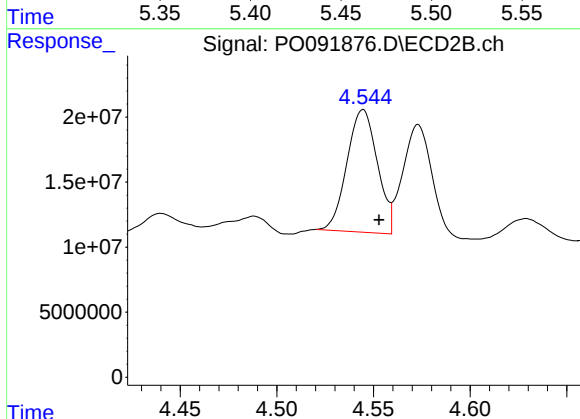
R.T.: 8.463 min
Delta R.T.: -0.003 min
Response: 24635780
Conc: 19.57 ng/ml



#3 AR-1016-1

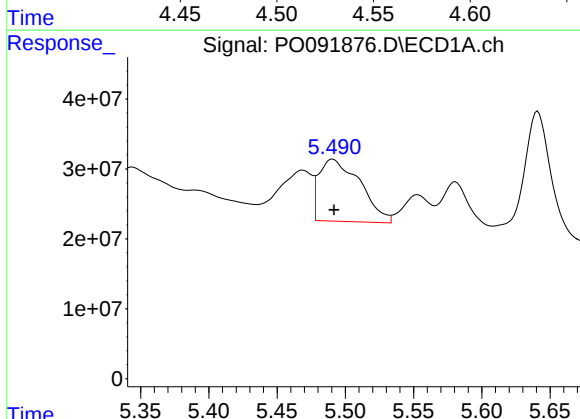
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 125245340
Conc: 1128.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



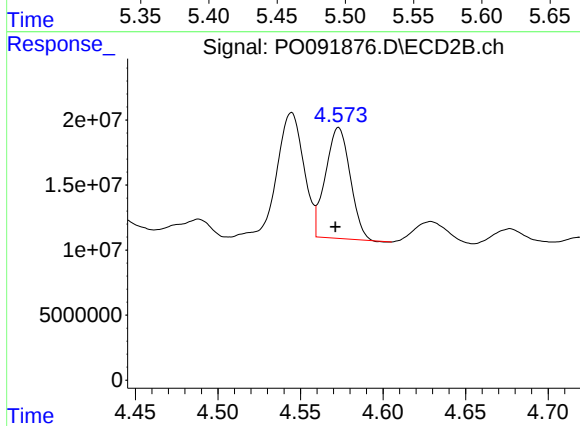
#3 AR-1016-1

R.T.: 4.545 min
Delta R.T.: -0.008 min
Response: 102992631
Conc: 2087.85 ng/ml



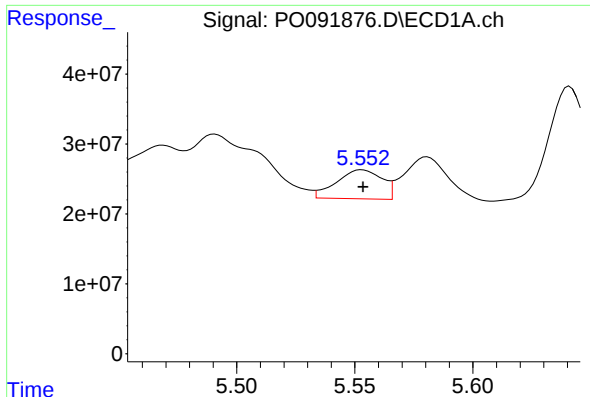
#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 186322318
Conc: 1179.23 ng/ml



#4 AR-1016-2

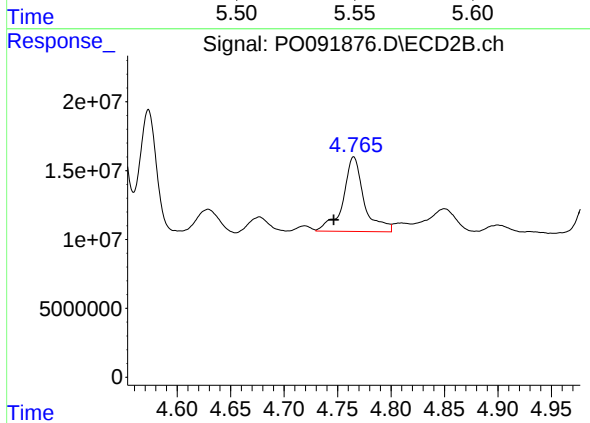
R.T.: 4.573 min
Delta R.T.: 0.002 min
Response: 88630653
Conc: 1260.32 ng/ml



#5 AR-1016-3

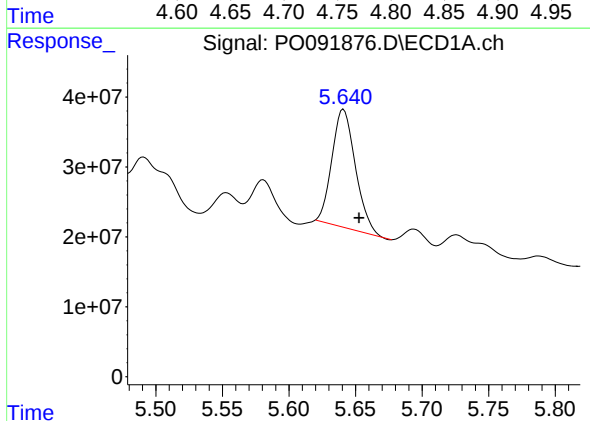
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 55697746
Conc: 536.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



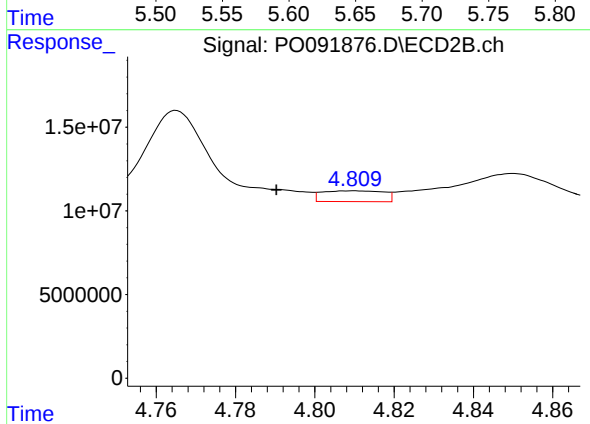
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: 0.019 min
Response: 73801160
Conc: 1891.92 ng/ml



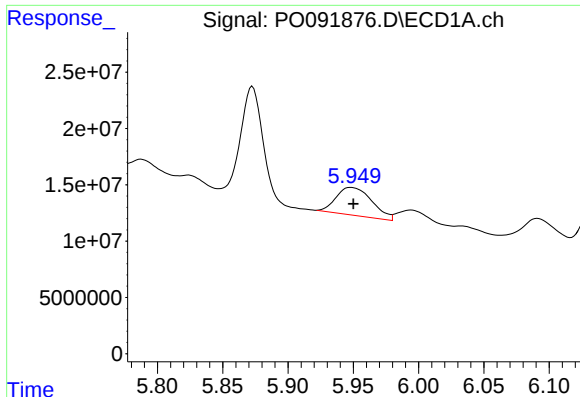
#6 AR-1016-4

R.T.: 5.641 min
Delta R.T.: -0.012 min
Response: 207943808
Conc: 2636.08 ng/ml



#6 AR-1016-4

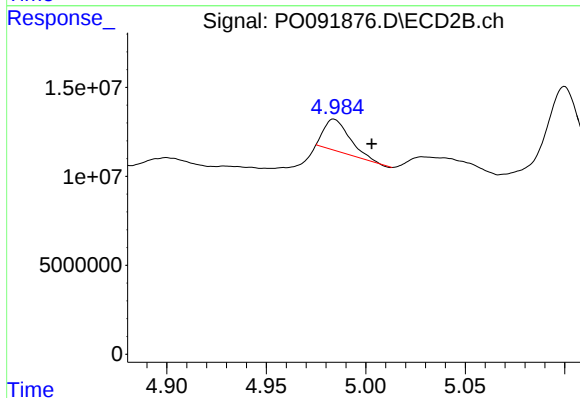
R.T.: 4.810 min
Delta R.T.: 0.019 min
Response: 6972269
Conc: 213.86 ng/ml



#7 AR-1016-5

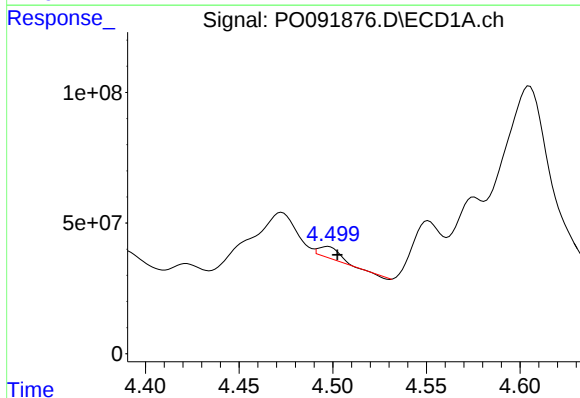
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 47434740
Conc: 542.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



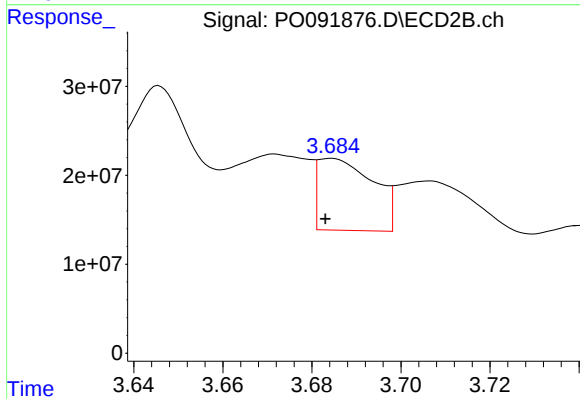
#7 AR-1016-5

R.T.: 4.984 min
Delta R.T.: -0.019 min
Response: 15848558
Conc: 382.83 ng/ml



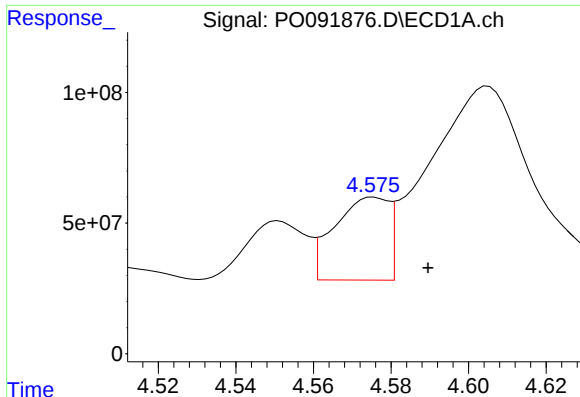
#8 AR-1221-1

R.T.: 4.497 min
Delta R.T.: -0.005 min
Response: 33705287
Conc: 831.31 ng/ml



#8 AR-1221-1

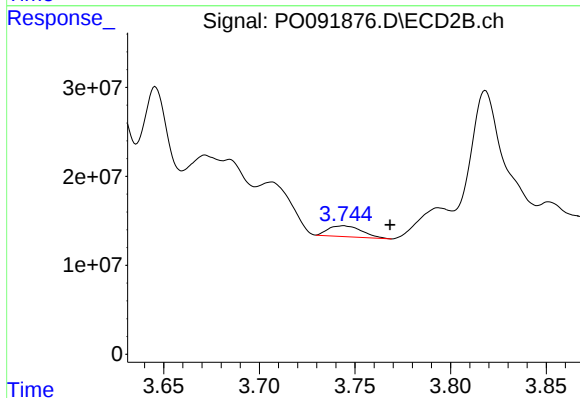
R.T.: 3.684 min
Delta R.T.: 0.001 min
Response: 69580916
Conc: 3809.86 ng/ml



#9 AR-1221-2

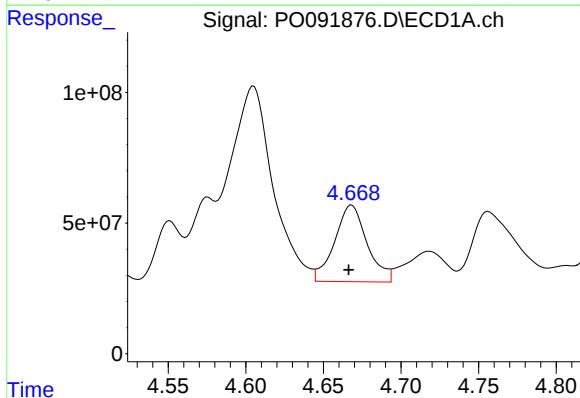
R.T.: 4.576 min
Delta R.T.: -0.014 min
Response: 307939948
Conc: 10327.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



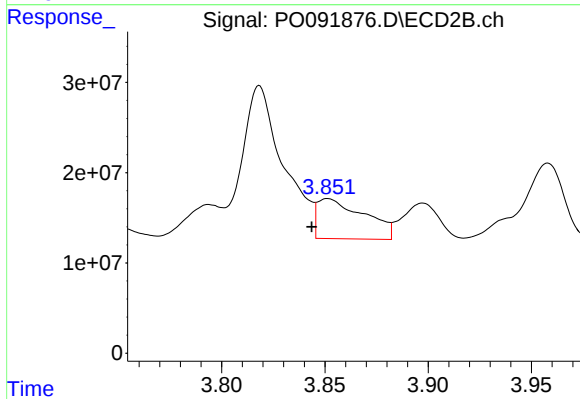
#9 AR-1221-2

R.T.: 3.744 min
Delta R.T.: -0.024 min
Response: 14887077
Conc: 1076.28 ng/ml



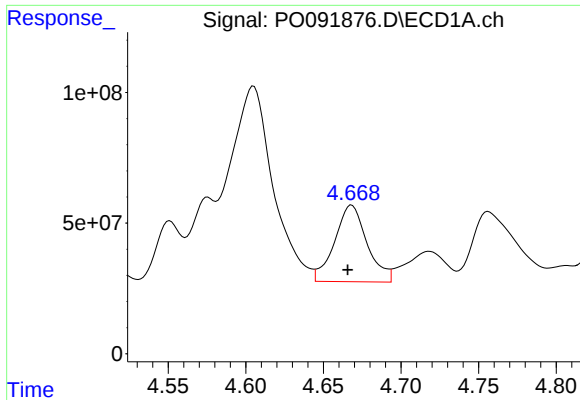
#10 AR-1221-3

R.T.: 4.668 min
Delta R.T.: 0.002 min
Response: 427266305
Conc: 4748.78 ng/ml



#10 AR-1221-3

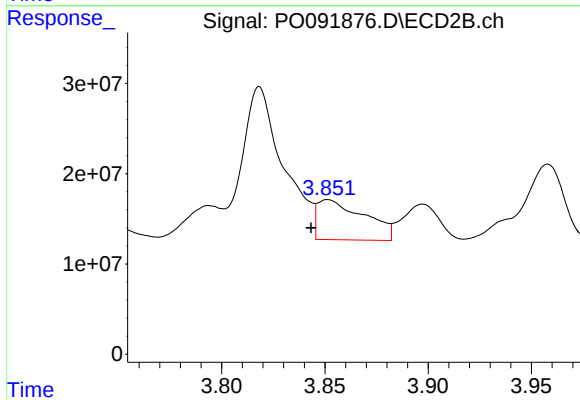
R.T.: 3.851 min
Delta R.T.: 0.008 min
Response: 70306628
Conc: 1684.28 ng/ml



#11 AR-1232-1

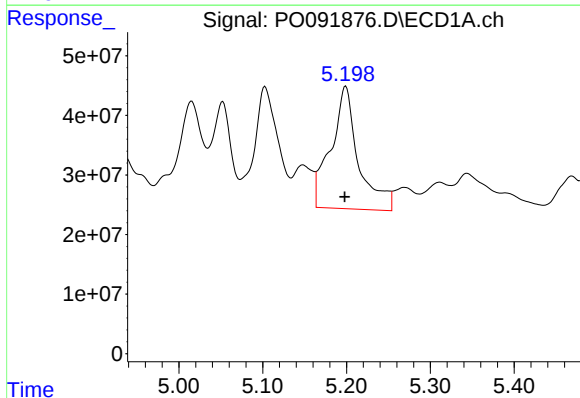
R.T.: 4.668 min
Delta R.T.: 0.003 min
Response: 427266305
Conc: 5516.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



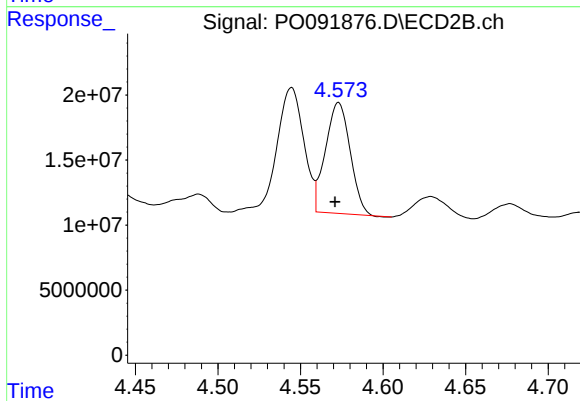
#11 AR-1232-1

R.T.: 3.851 min
Delta R.T.: 0.008 min
Response: 70306628
Conc: 1921.55 ng/ml



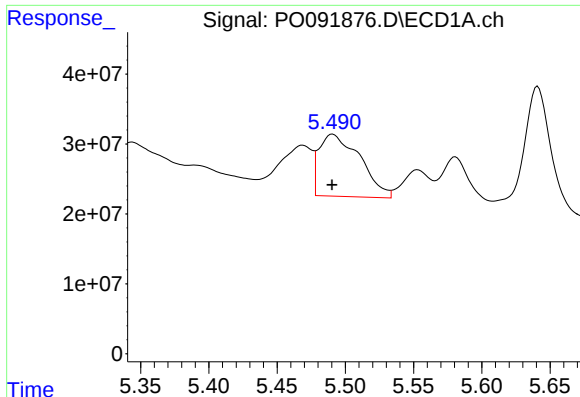
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: 0.001 min
Response: 469964109
Conc: 12340.33 ng/ml



#12 AR-1232-2

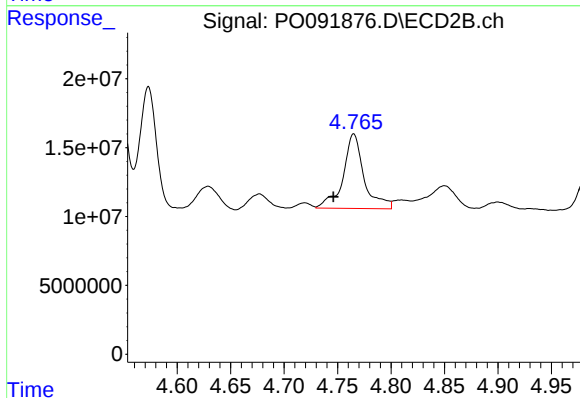
R.T.: 4.573 min
Delta R.T.: 0.002 min
Response: 88630653
Conc: 2701.57 ng/ml



#13 AR-1232-3

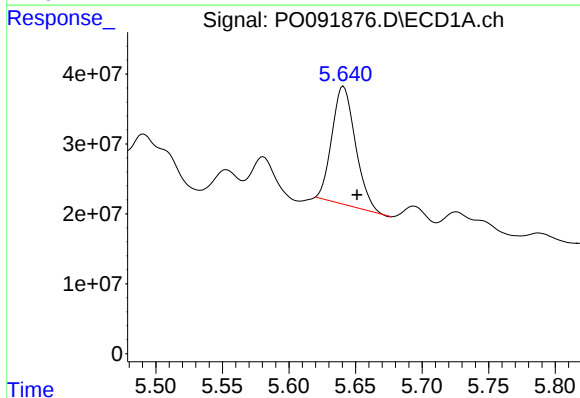
R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 186322318
Conc: 2625.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



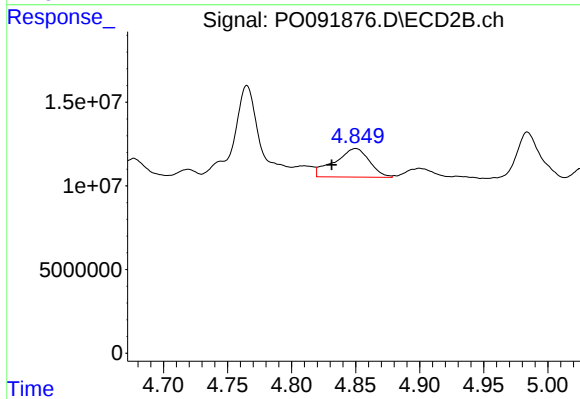
#13 AR-1232-3

R.T.: 4.765 min
Delta R.T.: 0.019 min
Response: 73801160
Conc: 4176.46 ng/ml



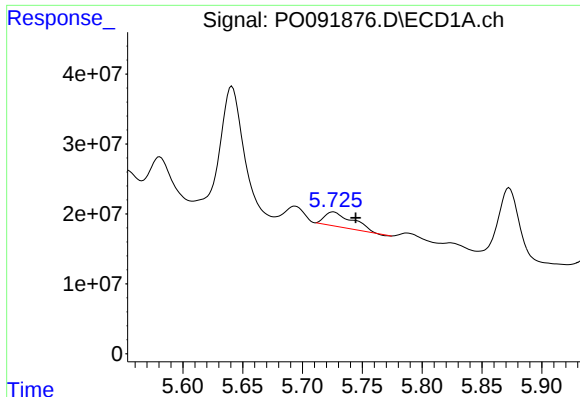
#14 AR-1232-4

R.T.: 5.641 min
Delta R.T.: -0.010 min
Response: 207943808
Conc: 5971.94 ng/ml



#14 AR-1232-4

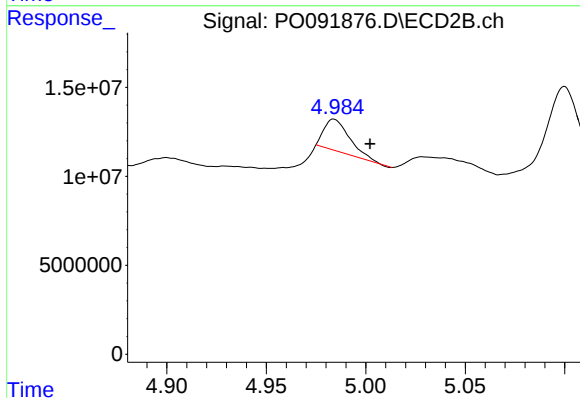
R.T.: 4.850 min
Delta R.T.: 0.019 min
Response: 32301137
Conc: 1858.59 ng/ml



#15 AR-1232-5

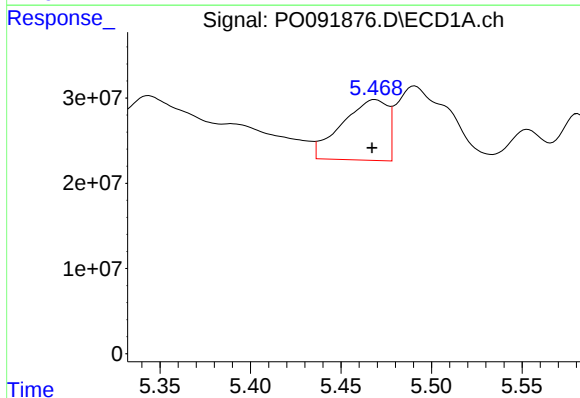
R.T.: 5.726 min
Delta R.T.: -0.018 min
Response: 33834345
Conc: 1236.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



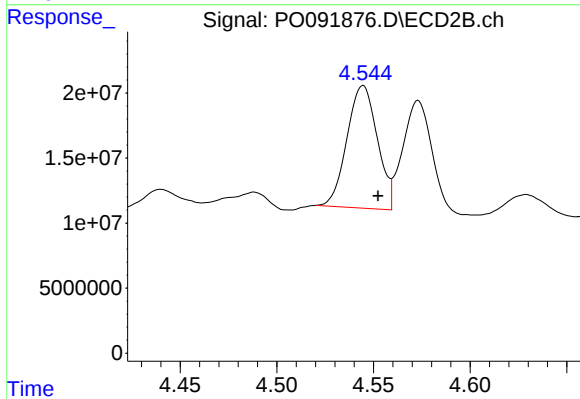
#15 AR-1232-5

R.T.: 4.984 min
Delta R.T.: -0.018 min
Response: 15848558
Conc: 836.61 ng/ml



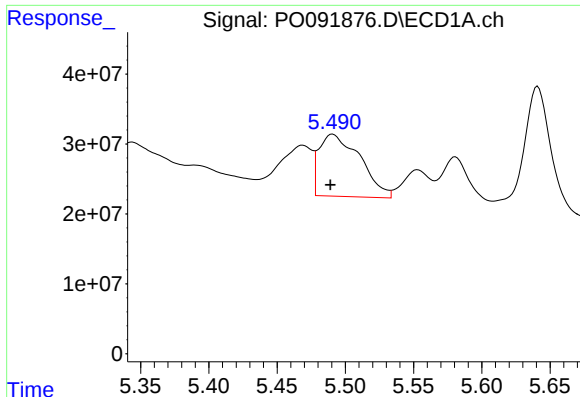
#16 AR-1242-1

R.T.: 5.469 min
Delta R.T.: 0.002 min
Response: 125245340
Conc: 1357.71 ng/ml



#16 AR-1242-1

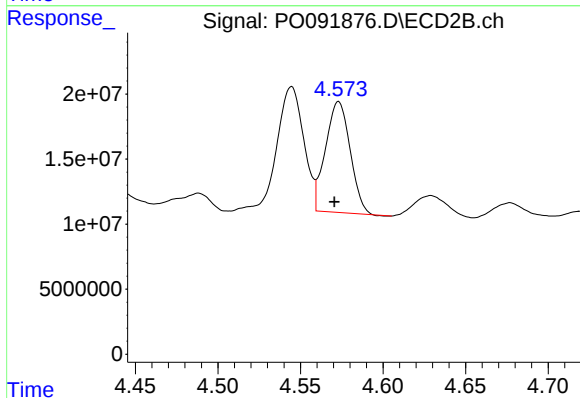
R.T.: 4.545 min
Delta R.T.: -0.008 min
Response: 102992631
Conc: 2459.17 ng/ml



#17 AR-1242-2

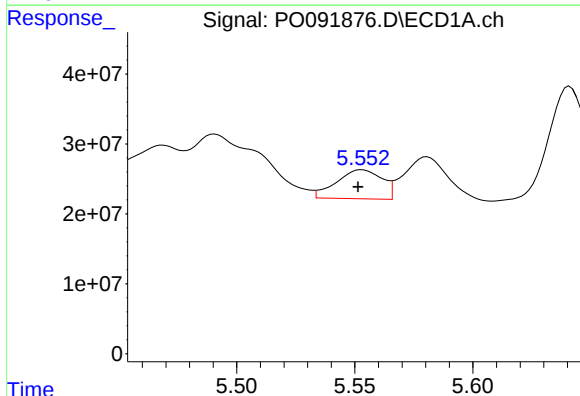
R.T.: 5.491 min
Delta R.T.: 0.002 min
Response: 186322318
Conc: 1403.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



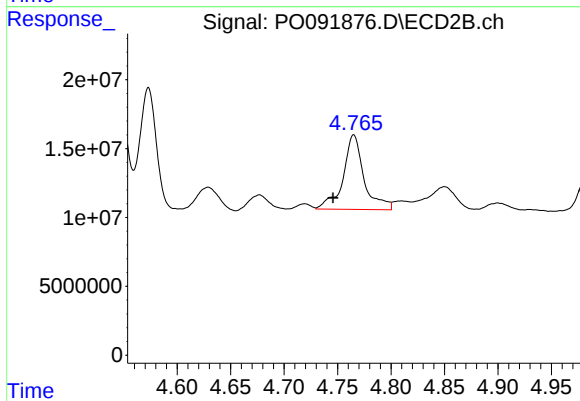
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: 0.003 min
Response: 88630653
Conc: 1498.47 ng/ml



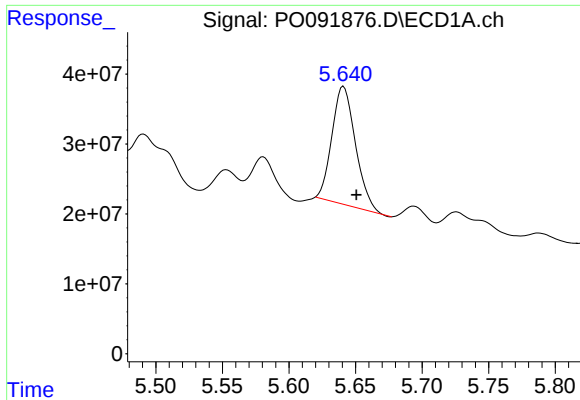
#18 AR-1242-3

R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 55697746
Conc: 661.65 ng/ml



#18 AR-1242-3

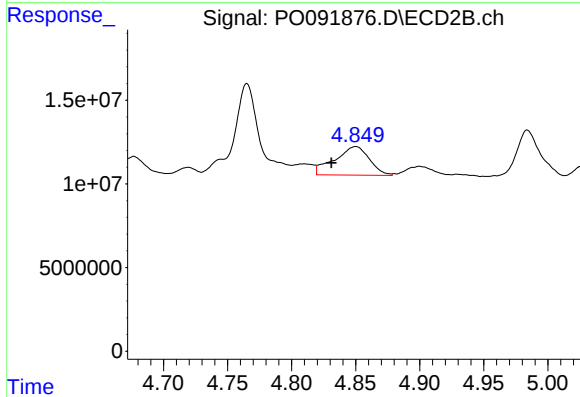
R.T.: 4.765 min
Delta R.T.: 0.020 min
Response: 73801160
Conc: 2285.89 ng/ml



#19 AR-1242-4

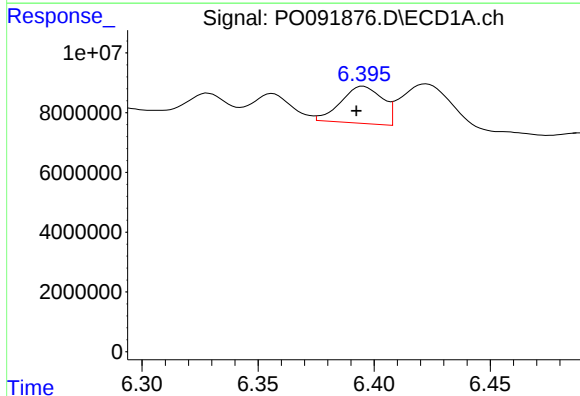
R.T.: 5.641 min
Delta R.T.: -0.010 min
Response: 207943808
Conc: 3184.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



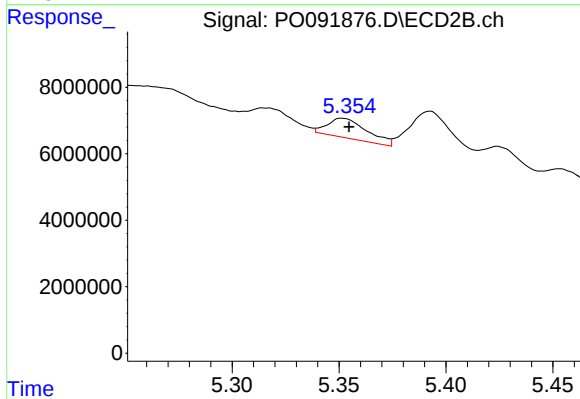
#19 AR-1242-4

R.T.: 4.850 min
Delta R.T.: 0.019 min
Response: 32301137
Conc: 947.49 ng/ml



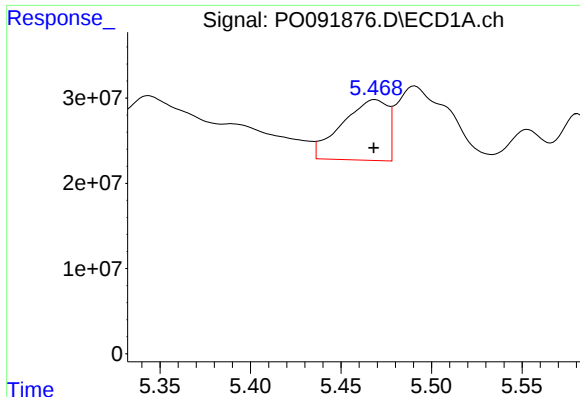
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 15439585
Conc: 223.58 ng/ml



#20 AR-1242-5

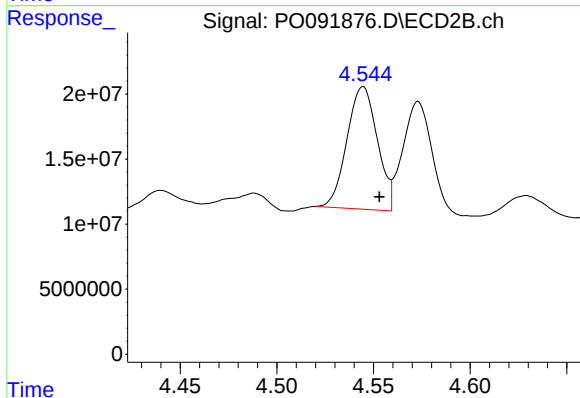
R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 7607573
Conc: 191.11 ng/ml



#21 AR-1248-1

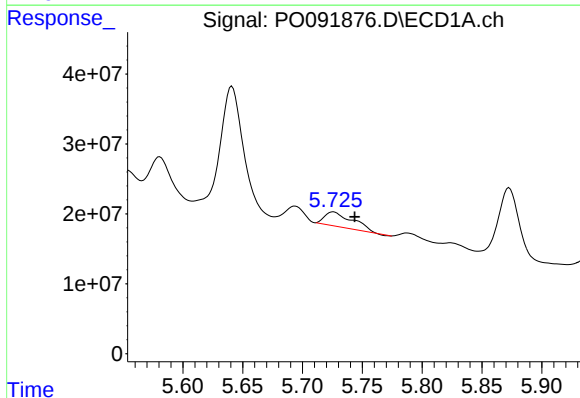
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 125245340
Conc: 1802.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



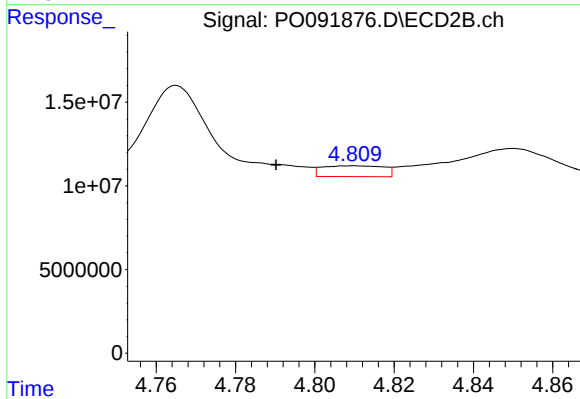
#21 AR-1248-1

R.T.: 4.545 min
Delta R.T.: -0.009 min
Response: 102992631
Conc: 3297.04 ng/ml



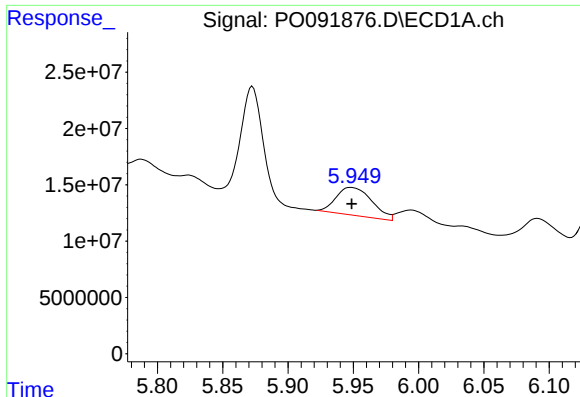
#22 AR-1248-2

R.T.: 5.726 min
Delta R.T.: -0.018 min
Response: 33834345
Conc: 328.32 ng/ml



#22 AR-1248-2

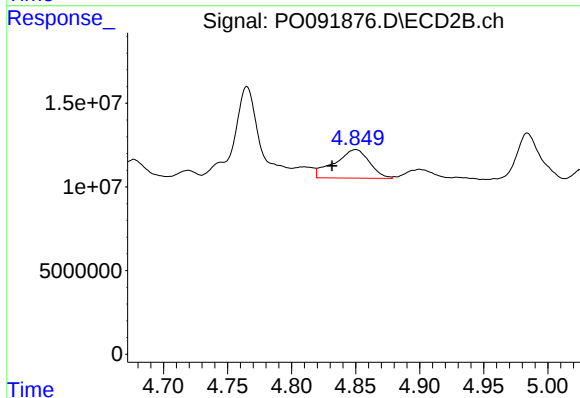
R.T.: 4.810 min
Delta R.T.: 0.019 min
Response: 6972269
Conc: 145.31 ng/ml



#23 AR-1248-3

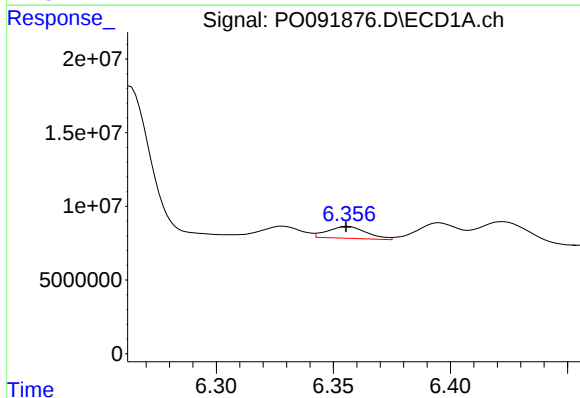
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 47434740
Conc: 415.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



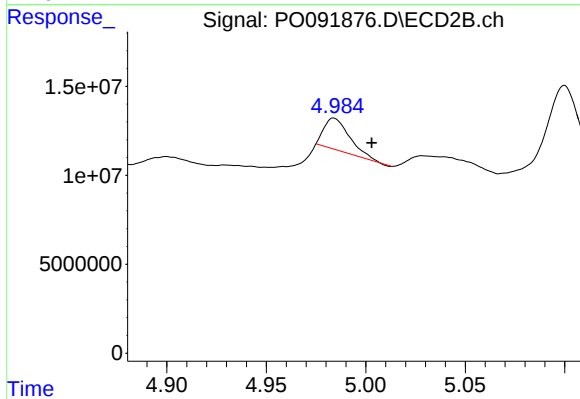
#23 AR-1248-3

R.T.: 4.850 min
Delta R.T.: 0.019 min
Response: 32301137
Conc: 646.95 ng/ml



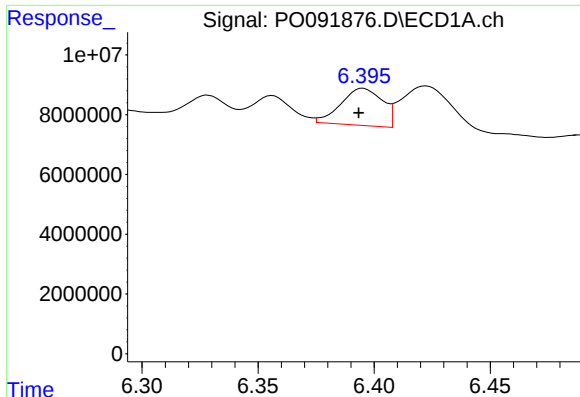
#24 AR-1248-4

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 9222426
Conc: 76.36 ng/ml



#24 AR-1248-4

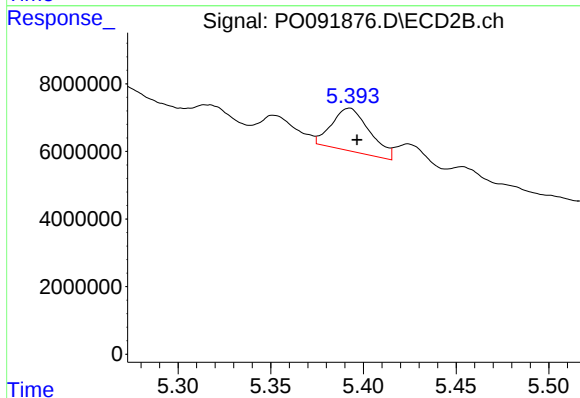
R.T.: 4.984 min
Delta R.T.: -0.019 min
Response: 15848558
Conc: 273.45 ng/ml



#25 AR-1248-5

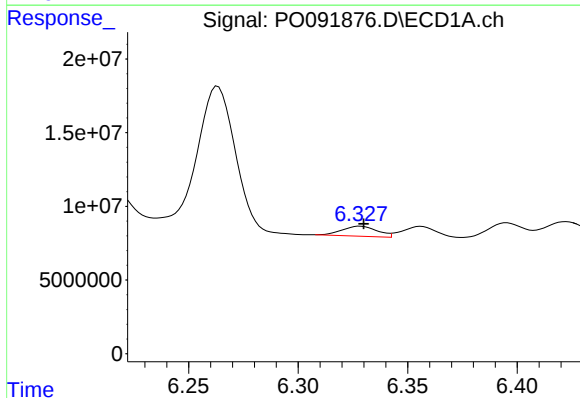
R.T.: 6.395 min
Delta R.T.: 0.002 min
Response: 15439585
Conc: 130.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



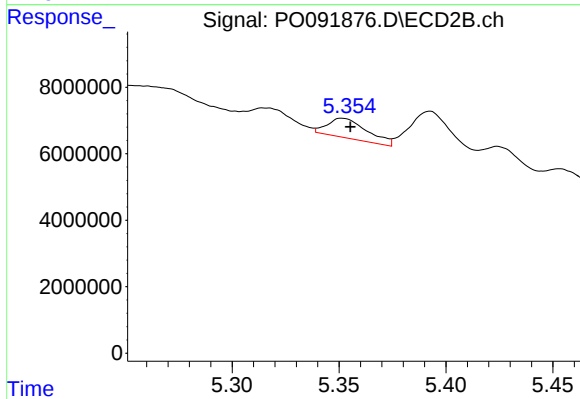
#25 AR-1248-5

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 18059895
Conc: 335.28 ng/ml



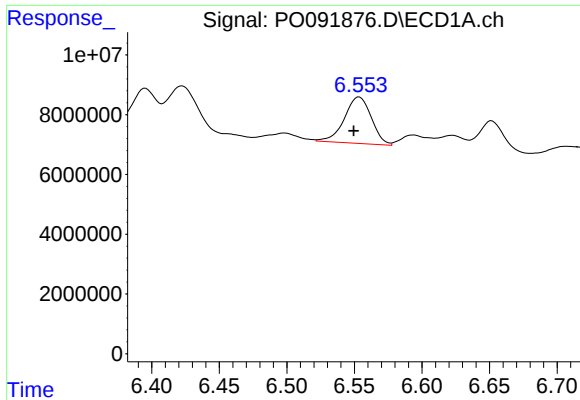
#26 AR-1254-1

R.T.: 6.328 min
Delta R.T.: -0.001 min
Response: 7579186
Conc: 59.26 ng/ml



#26 AR-1254-1

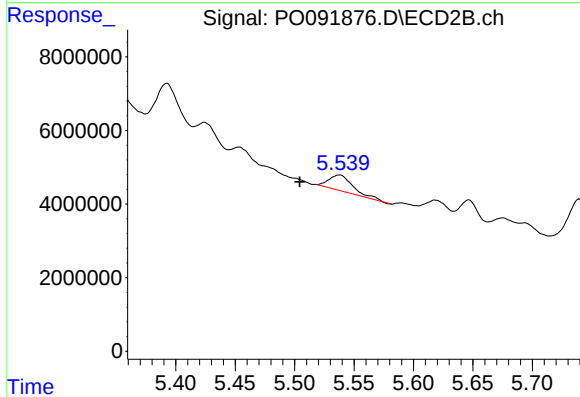
R.T.: 5.352 min
Delta R.T.: -0.004 min
Response: 7607573
Conc: 90.09 ng/ml



#27 AR-1254-2

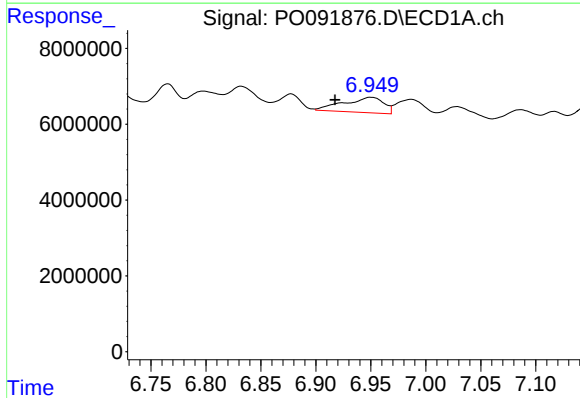
R.T.: 6.553 min
Delta R.T.: 0.004 min
Response: 21644611
Conc: 109.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



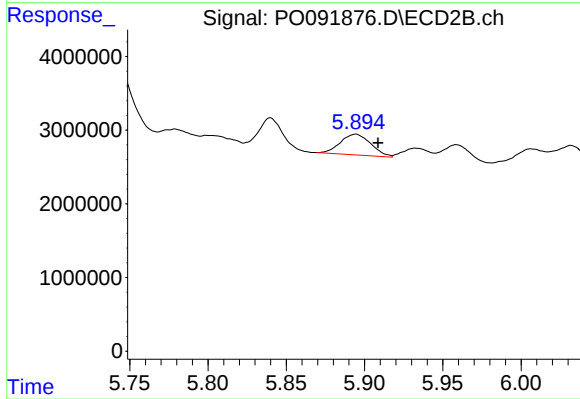
#27 AR-1254-2

R.T.: 5.538 min
Delta R.T.: 0.033 min
Response: 6031285
Conc: 78.32 ng/ml



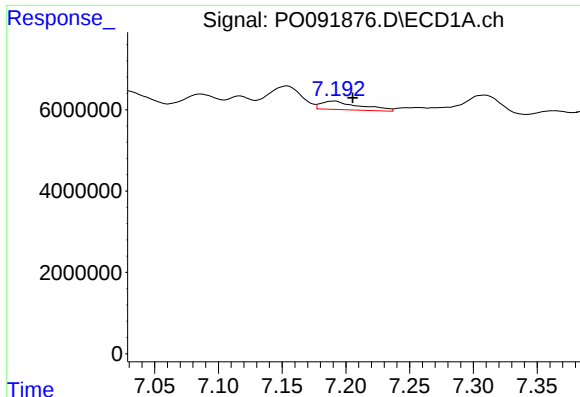
#28 AR-1254-3

R.T.: 6.950 min
Delta R.T.: 0.033 min
Response: 10230698
Conc: 51.53 ng/ml



#28 AR-1254-3

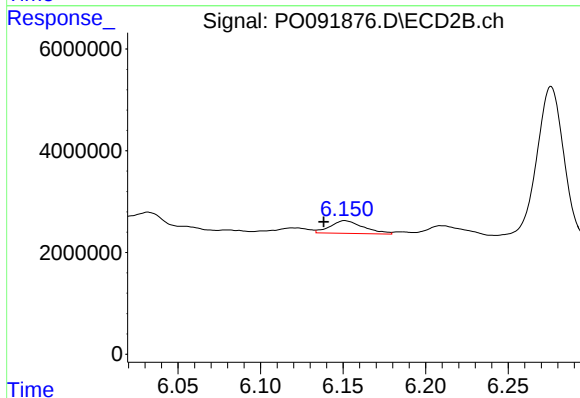
R.T.: 5.894 min
Delta R.T.: -0.014 min
Response: 3810293
Conc: 31.81 ng/ml



#29 AR-1254-4

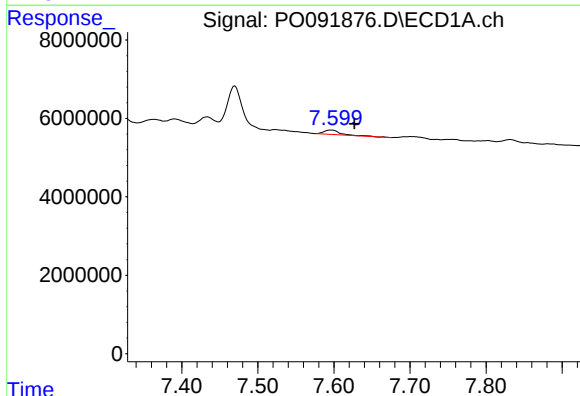
R.T.: 7.190 min
Delta R.T.: -0.015 min
Response: 4416430
Conc: 31.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



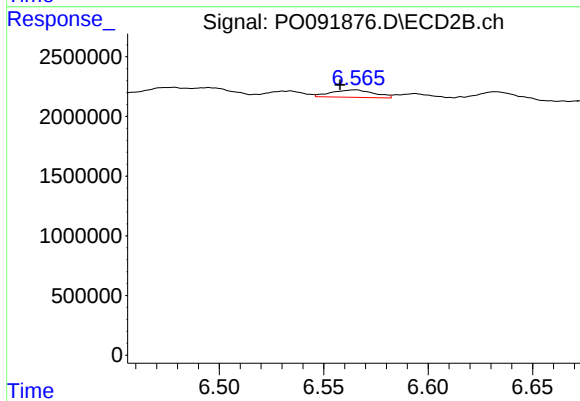
#29 AR-1254-4

R.T.: 6.151 min
Delta R.T.: 0.013 min
Response: 3516389
Conc: 47.25 ng/ml



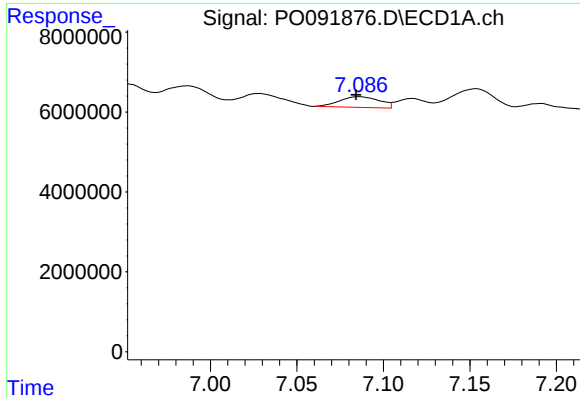
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: -0.031 min
Response: 1742933
Conc: 11.84 ng/ml



#30 AR-1254-5

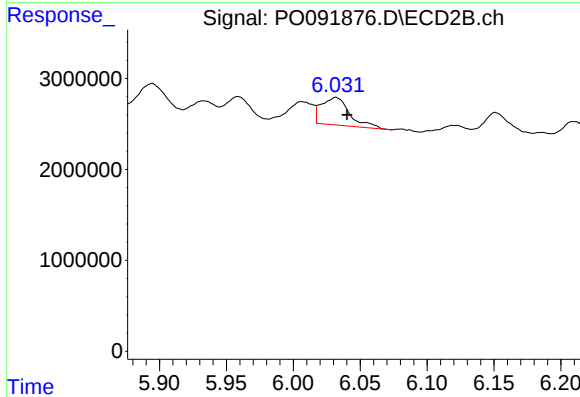
R.T.: 6.565 min
Delta R.T.: 0.007 min
Response: 885249
Conc: 8.36 ng/ml



#31 AR-1260-1

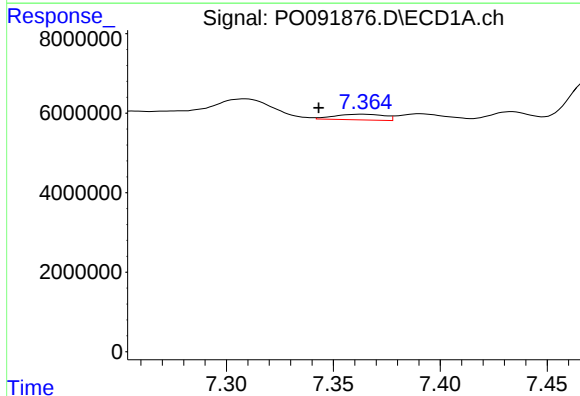
R.T.: 7.086 min
Delta R.T.: 0.002 min
Response: 4297719
Conc: 27.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



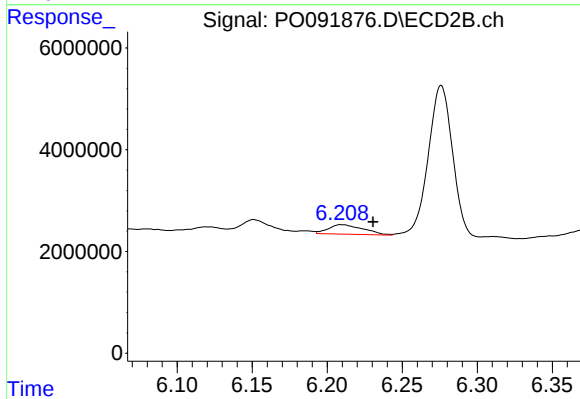
#31 AR-1260-1

R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 4458635
Conc: 54.36 ng/ml



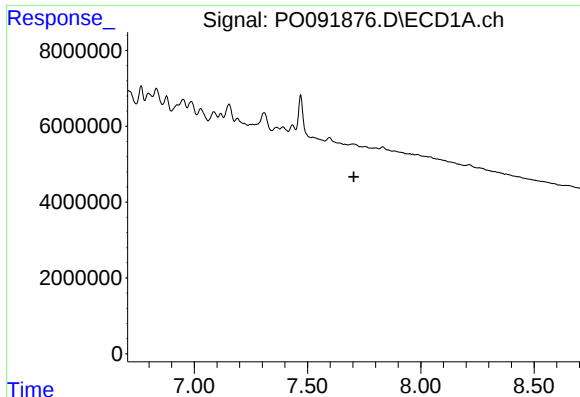
#32 AR-1260-2

R.T.: 7.364 min
Delta R.T.: 0.020 min
Response: 2307806
Conc: 12.99 ng/ml



#32 AR-1260-2

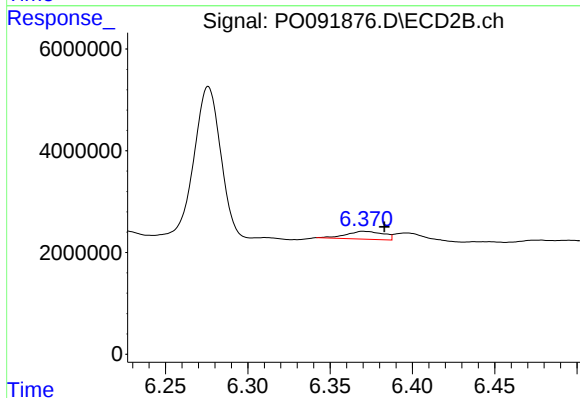
R.T.: 6.210 min
Delta R.T.: -0.021 min
Response: 2991173
Conc: 30.89 ng/ml



#33 AR-1260-3

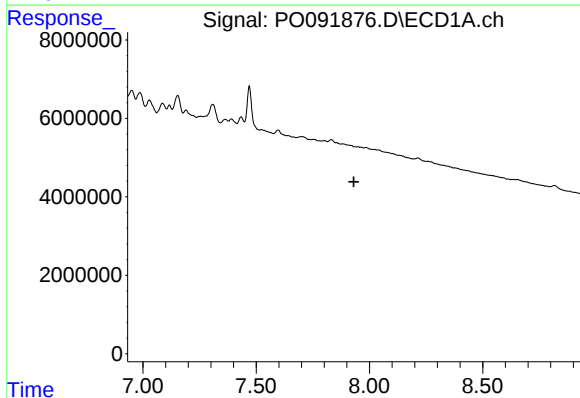
R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



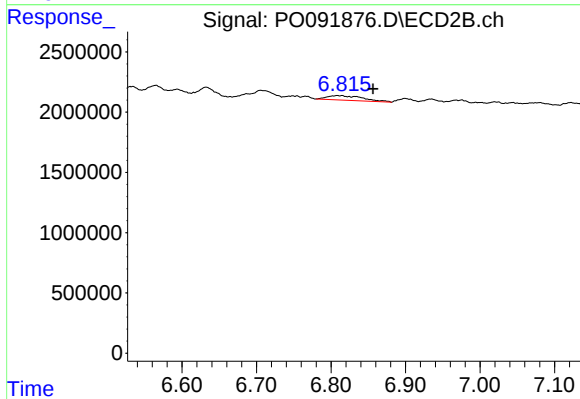
#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: -0.012 min
Response: 2434222
Conc: 24.88 ng/ml



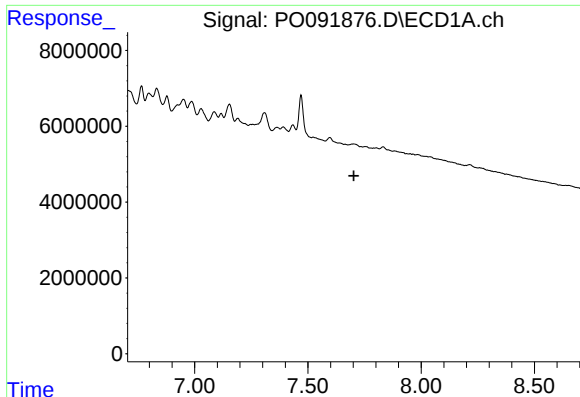
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.931 min
Response: 0
Conc: N.D.



#34 AR-1260-4

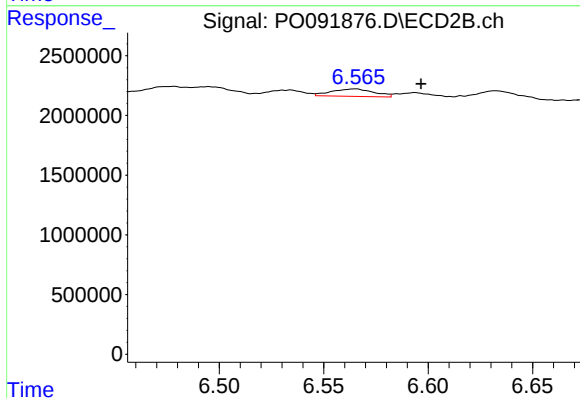
R.T.: 6.815 min
Delta R.T.: -0.042 min
Response: 1242834
Conc: 16.52 ng/ml



#36 AR-1262-1

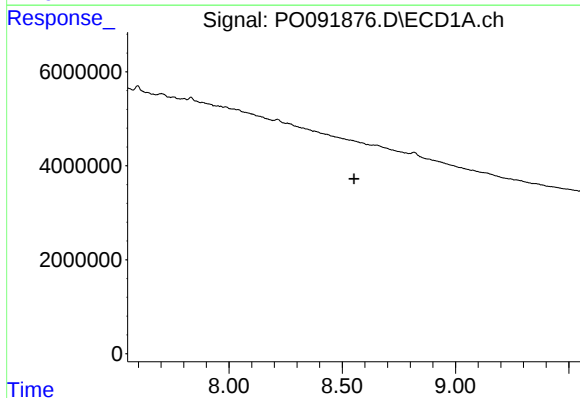
R.T.: 0.000 min
Exp R.T. : 7.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



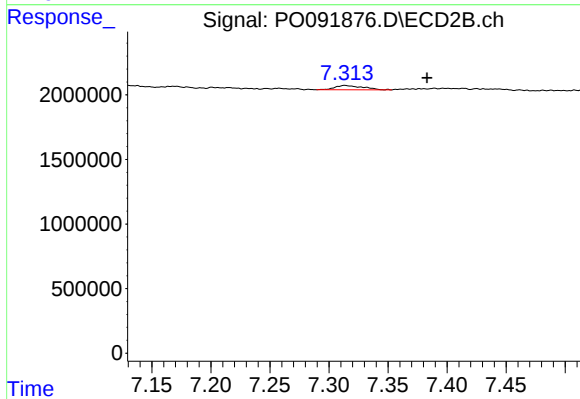
#36 AR-1262-1

R.T.: 6.565 min
Delta R.T.: -0.032 min
Response: 885249
Conc: 8.98 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.314 min
Delta R.T.: -0.070 min
Response: 550879
Conc: 2.60 ng/ml