

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122322\
 Data File : P0091598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 10:23
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:45:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122122.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...	4.333f	0.000	1745422	0	0.642	N.D. #
2)	SA Decachlor...	10.066	0.000	2474762	0	1.315	N.D. #
Target Compounds							
4)	L1 AR-1016-2	5.498	4.554	148873	-53124	1.154	N.D. #
5)	L1 AR-1016-3	5.498f	4.718	148873	142395	1.878	5.429 #
7)	L1 AR-1016-5	5.933	5.021	6069763	1021450	96.321	37.543 #
8)	L2 AR-1221-1	0.000	3.630f	0	613785	N.D.	48.118 #
13)	L3 AR-1232-3	5.498	4.718	148873	142395	2.411	11.374 #
15)	L3 AR-1232-5	0.000	5.021	0	1021450	N.D.	79.489 #
17)	L4 AR-1242-2	5.498	4.554	148873	-53124	1.437	N.D. #
18)	L4 AR-1242-3	5.498f	4.718	148873	142395	2.298	6.837 #
20)	L4 AR-1242-5	6.397	5.384	11969584	12526235	228.852	468.465 #
23)	L5 AR-1248-3	5.933	4.830	6069763	-302863	67.211	N.D. #
24)	L5 AR-1248-4	6.338	5.021	29931755	1021450	311.688	26.640 #
25)	L5 AR-1248-5	6.397	5.384	11969584	12526235	129.986	367.466 #
26)	L6 AR-1254-1	6.338	5.384	29931755	12526235	301.573	228.205
27)	L6 AR-1254-2	6.535	5.436f	15377619	19284	102.610	0.385 #
28)	L6 AR-1254-3	6.927	5.886	16894674	4327182	112.923	57.100 #
29)	L6 AR-1254-4	7.204	6.131	13717138	2721673	123.375	58.146 #
30)	L6 AR-1254-5	7.613	6.562	1454542	2434453	12.025	34.753 #
31)	L7 AR-1260-1	7.092	6.044	30558838	2993545	271.019	56.651 #
32)	L7 AR-1260-2	7.350	6.239	3671969	469215	26.825	7.341 #
33)	L7 AR-1260-3	7.714	6.404	381073	3204197	4.666	47.975 #
34)	L7 AR-1260-4	7.920	6.857	2471311	460285	23.954	10.873 #
35)	L7 AR-1260-5	8.260	7.108	2172200	699510	11.518	7.201 #
36)	L8 AR-1262-1	7.714	6.601	381073	1546228	2.565	21.256 #
37)	L8 AR-1262-2	8.260	7.108	2172200	699510	8.604	5.742 #
38)	L8 AR-1262-3	0.000	7.400	0	11102104	N.D.	224.175 #
39)	L8 AR-1262-4	0.000	7.400f	0	11102104	N.D.	122.718 #
41)	L9 AR-1268-1	0.000	7.400	0	11102104	N.D.	79.339 #
42)	L9 AR-1268-2	0.000	7.496f	0	622022	N.D.	4.919 #
43)	L9 AR-1268-3	0.000	7.659	0	217673	N.D.	2.006 #
45)	L9 AR-1268-5	0.000	8.229	0	826238	N.D.	2.542 #

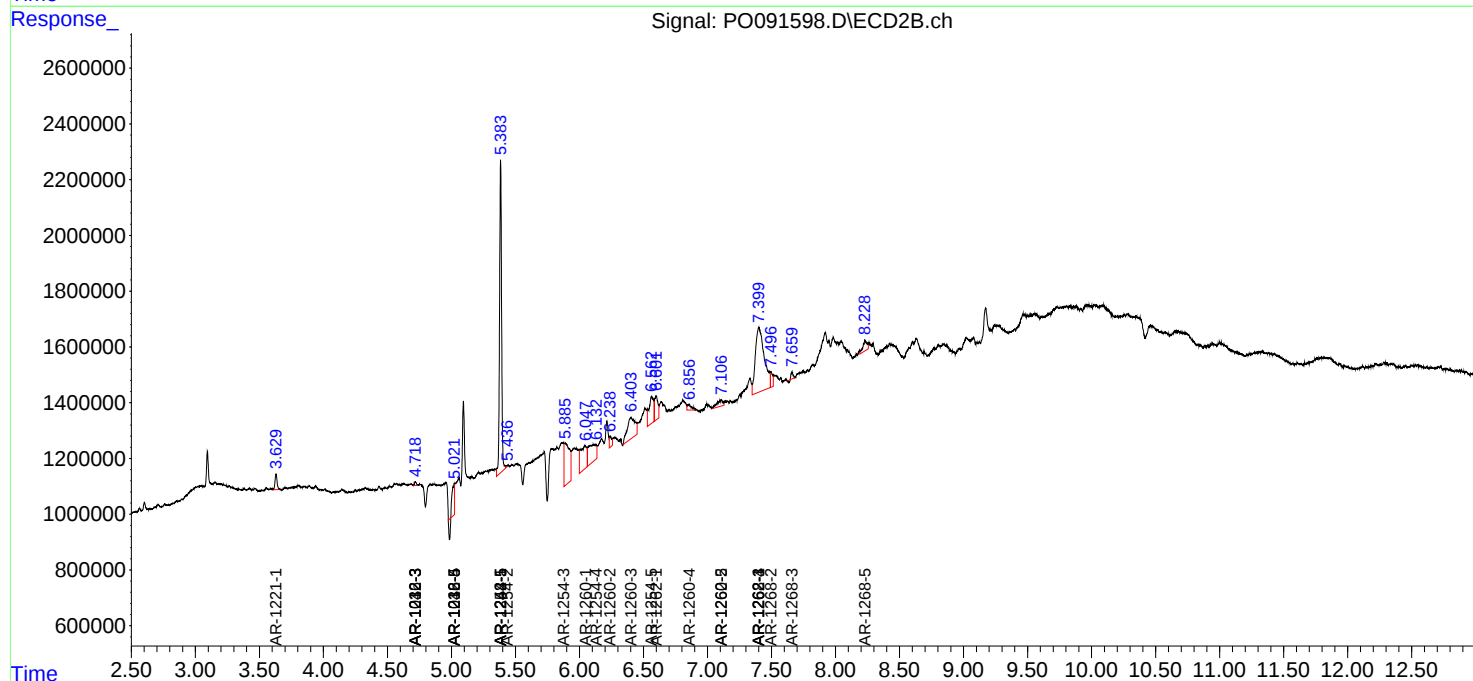
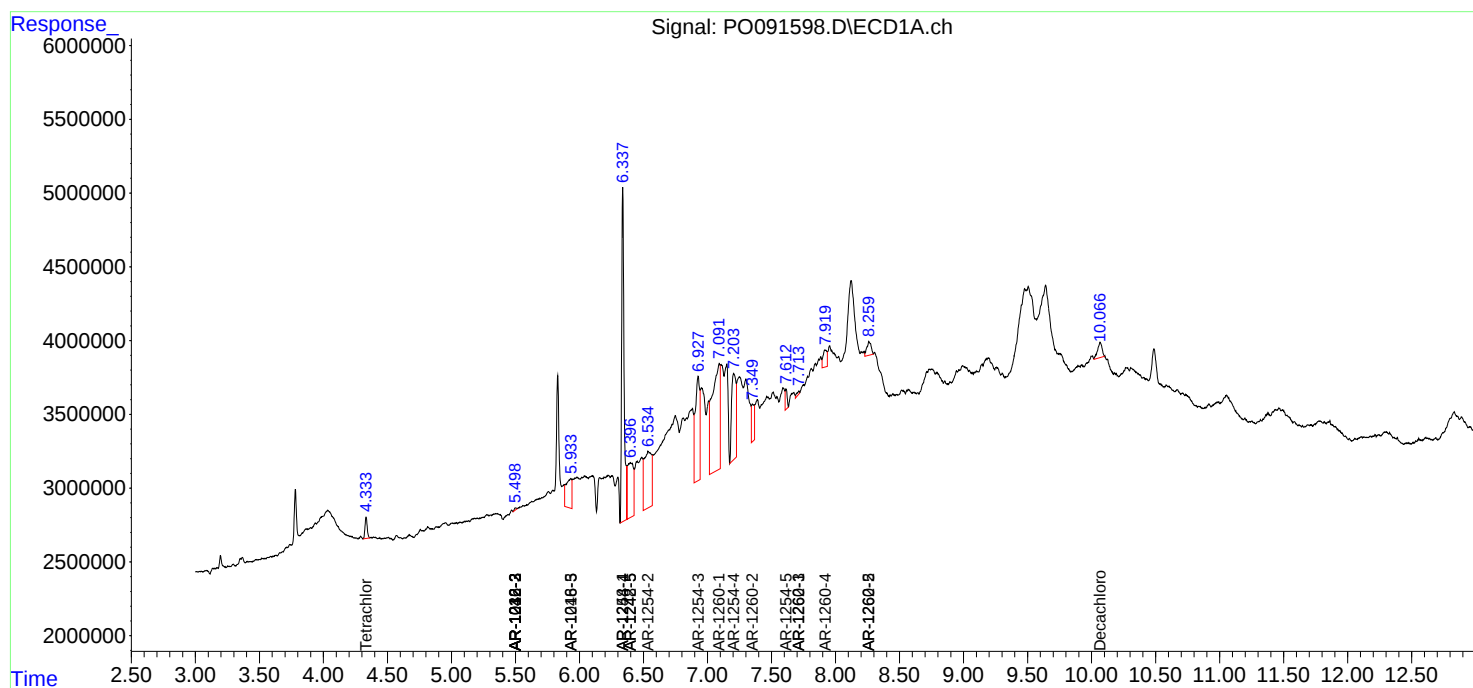
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

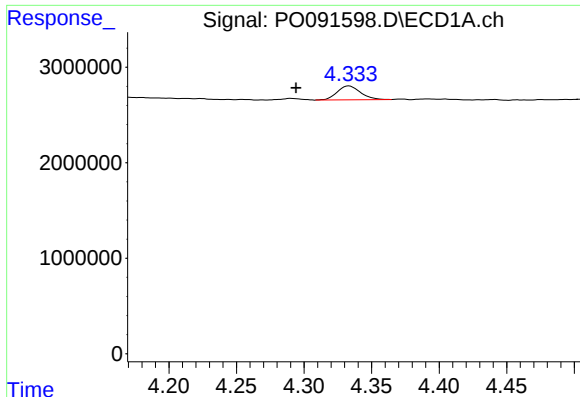
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122322\
Data File : PO091598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 10:23
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:45:35 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

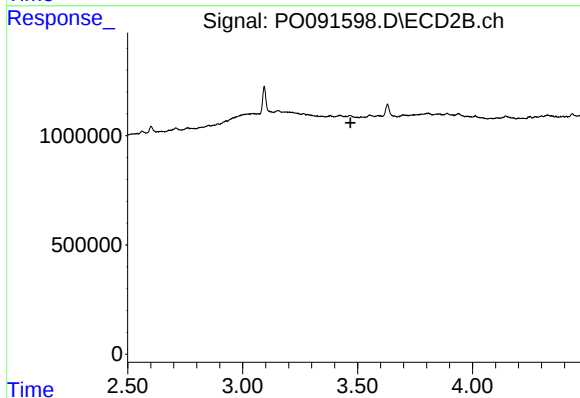




#1 Tetrachloro-m-xylene

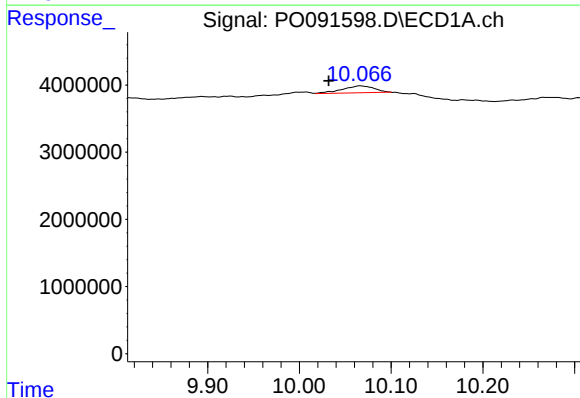
R.T.: 4.333 min
Delta R.T.: 0.039 min
Response: 1745422
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



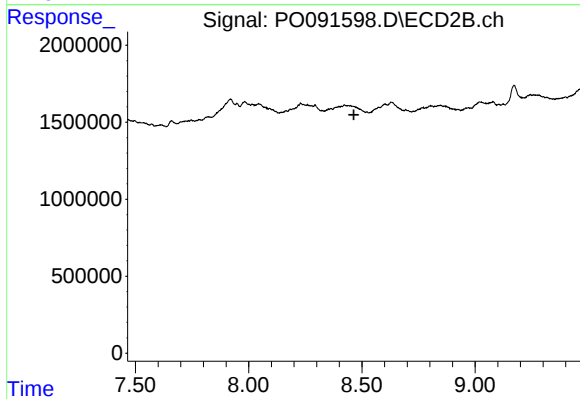
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.469 min
Response: 0
Conc: N.D.



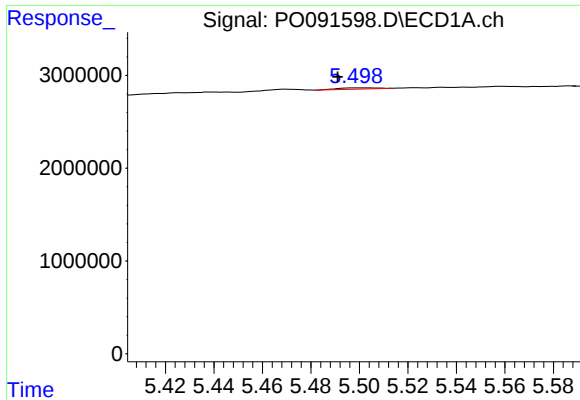
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: 0.035 min
Response: 2474762
Conc: 1.32 ng/ml



#2 Decachlorobiphenyl

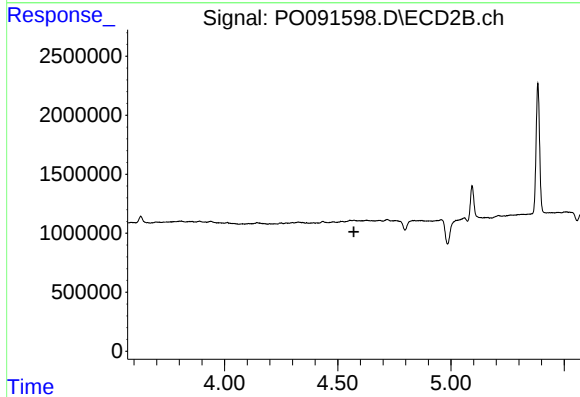
R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#4 AR-1016-2

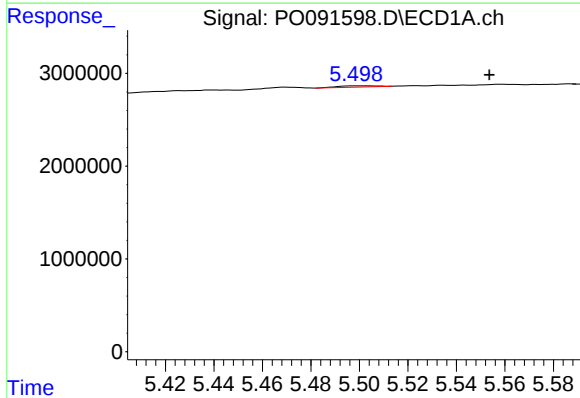
R.T.: 5.498 min
Delta R.T.: 0.007 min
Response: 148873
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



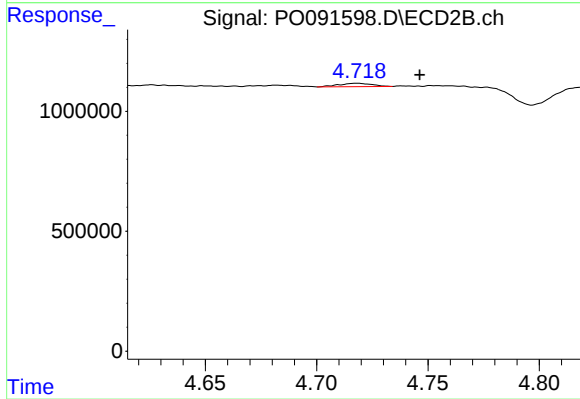
#4 AR-1016-2

R.T.: 4.554 min
Delta R.T.: -0.017 min
Response: -53124
Conc: N.D.



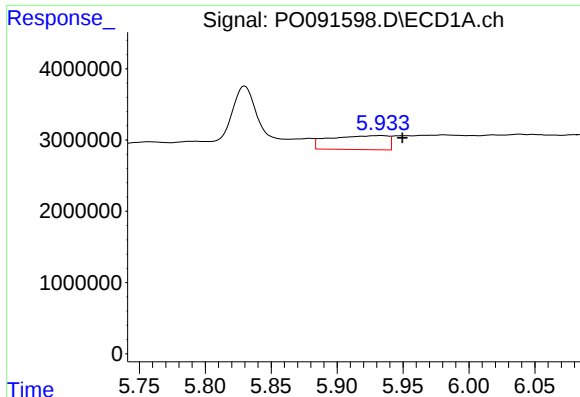
#5 AR-1016-3

R.T.: 5.498 min
Delta R.T.: -0.055 min
Response: 148873
Conc: 1.88 ng/ml



#5 AR-1016-3

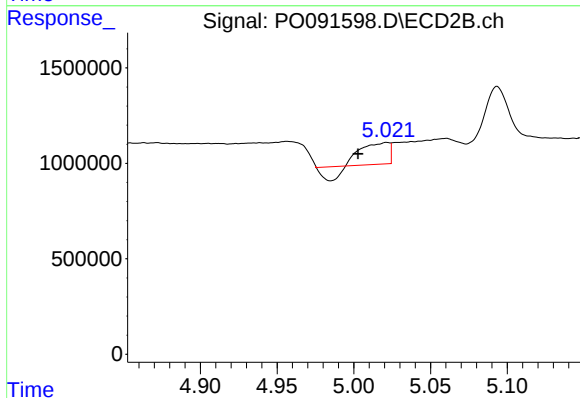
R.T.: 4.718 min
Delta R.T.: -0.028 min
Response: 142395
Conc: 5.43 ng/ml



#7 AR-1016-5

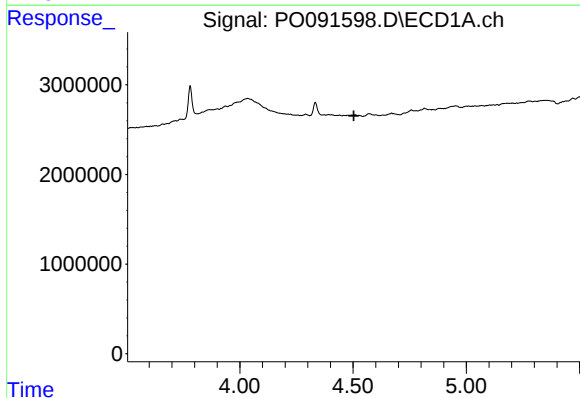
R.T.: 5.933 min
Delta R.T.: -0.016 min
Response: 6069763
Conc: 96.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



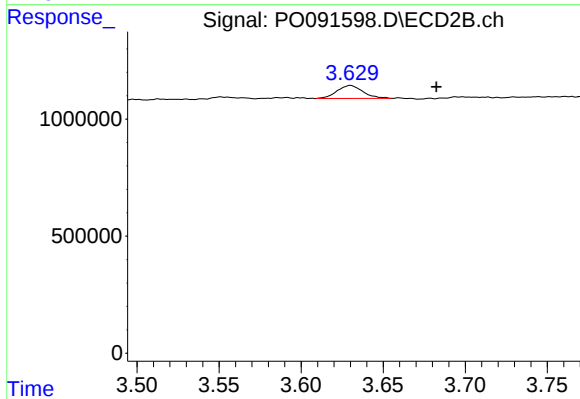
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: 0.019 min
Response: 1021450
Conc: 37.54 ng/ml



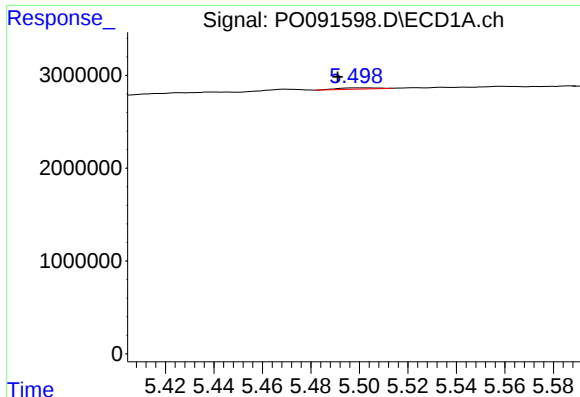
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.503 min
Response: 0
Conc: N.D.



#8 AR-1221-1

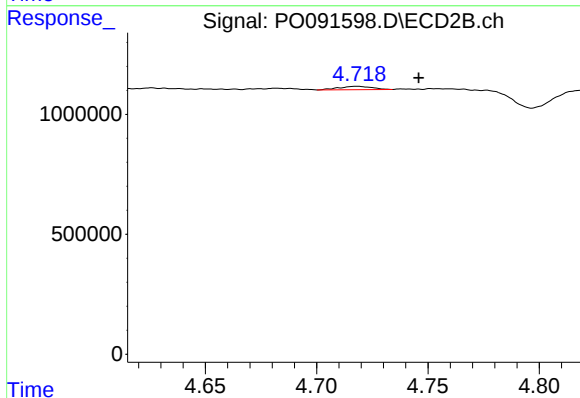
R.T.: 3.630 min
Delta R.T.: -0.052 min
Response: 613785
Conc: 48.12 ng/ml



#13 AR-1232-3

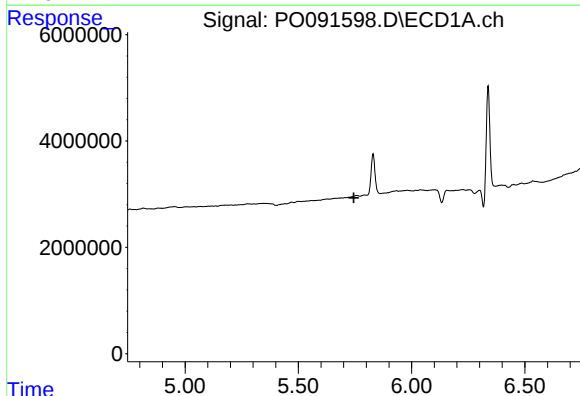
R.T.: 5.498 min
Delta R.T.: 0.007 min
Response: 148873
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



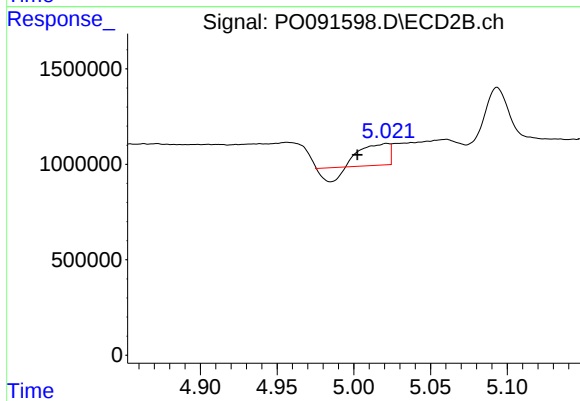
#13 AR-1232-3

R.T.: 4.718 min
Delta R.T.: -0.028 min
Response: 142395
Conc: 11.37 ng/ml



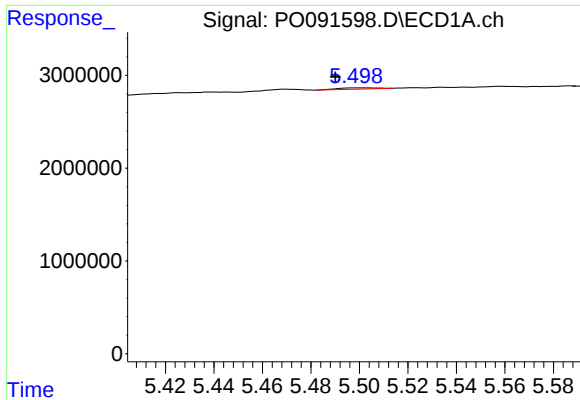
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#15 AR-1232-5

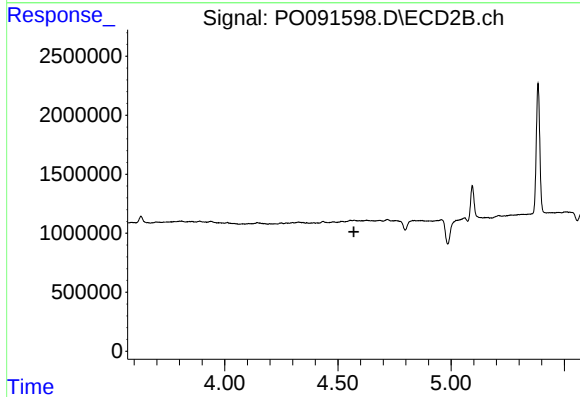
R.T.: 5.021 min
Delta R.T.: 0.019 min
Response: 1021450
Conc: 79.49 ng/ml



#17 AR-1242-2

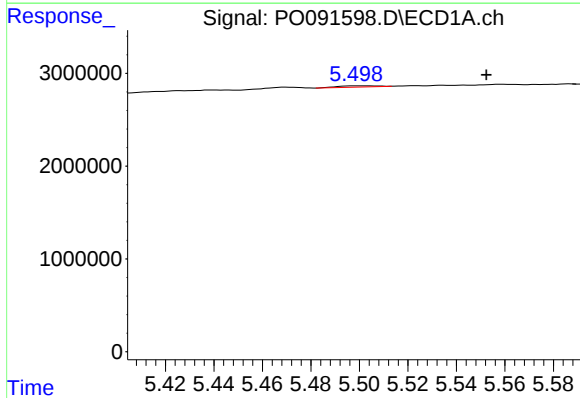
R.T.: 5.498 min
Delta R.T.: 0.008 min
Response: 148873
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



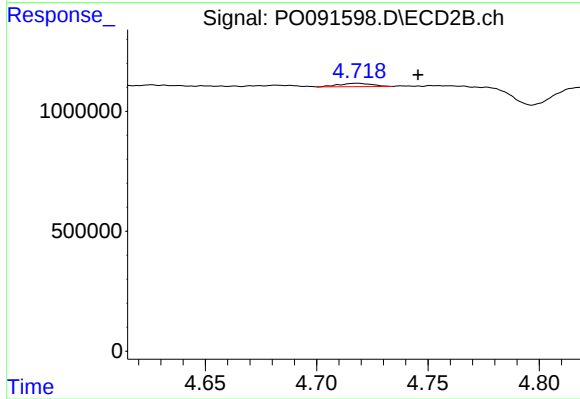
#17 AR-1242-2

R.T.: 4.554 min
Delta R.T.: -0.017 min
Response: -53124
Conc: N.D.



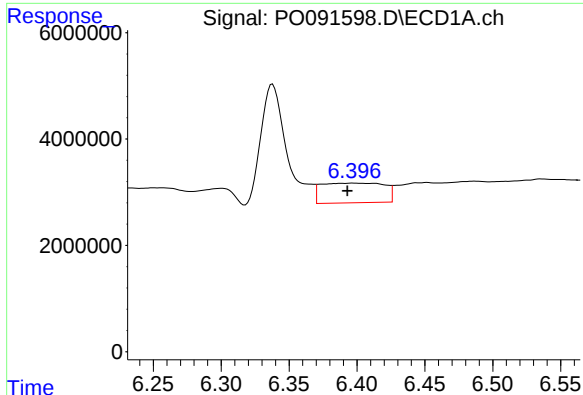
#18 AR-1242-3

R.T.: 5.498 min
Delta R.T.: -0.054 min
Response: 148873
Conc: 2.30 ng/ml



#18 AR-1242-3

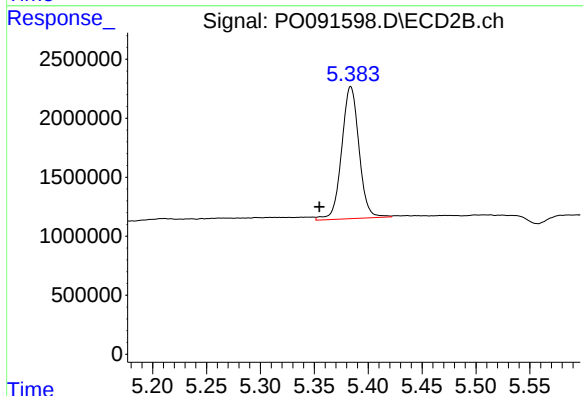
R.T.: 4.718 min
Delta R.T.: -0.027 min
Response: 142395
Conc: 6.84 ng/ml



#20 AR-1242-5

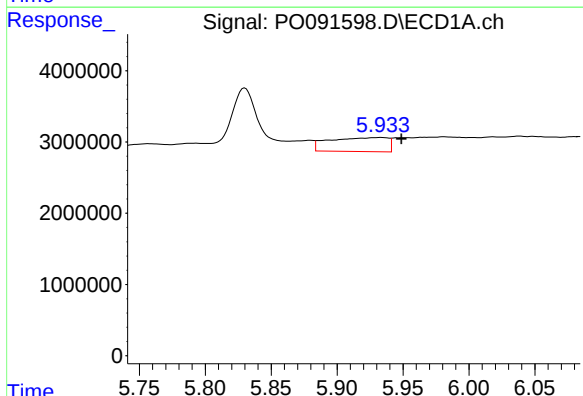
R.T.: 6.397 min
Delta R.T.: 0.004 min
Response: 11969584
Conc: 228.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



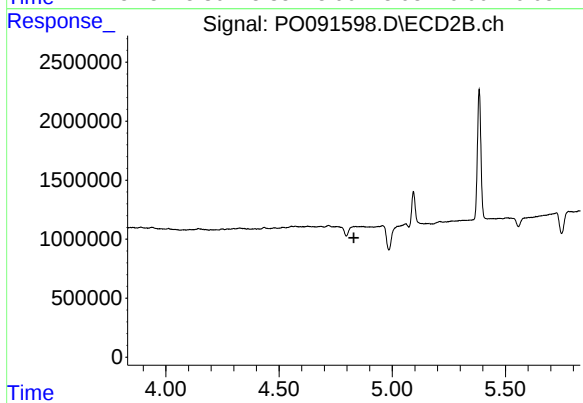
#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.029 min
Response: 12526235
Conc: 468.47 ng/ml



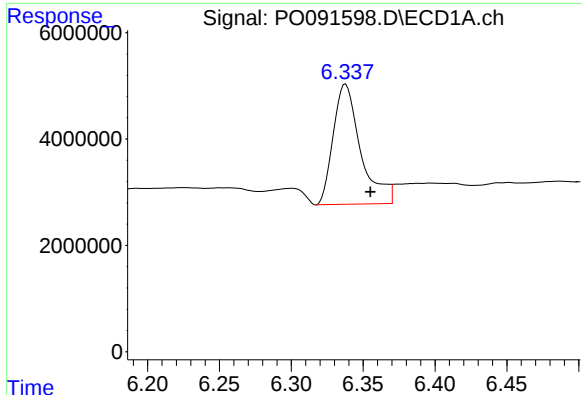
#23 AR-1248-3

R.T.: 5.933 min
Delta R.T.: -0.015 min
Response: 6069763
Conc: 67.21 ng/ml



#23 AR-1248-3

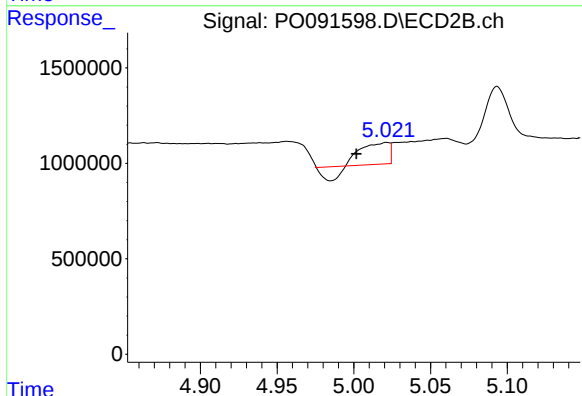
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: -302863
Conc: N.D.



#24 AR-1248-4

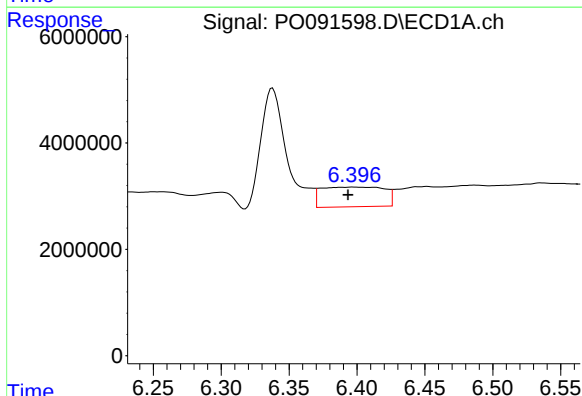
R.T.: 6.338 min
Delta R.T.: -0.017 min
Response: 29931755
Conc: 311.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



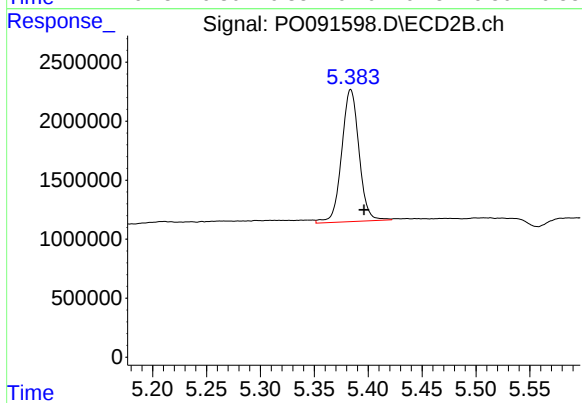
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: 0.020 min
Response: 1021450
Conc: 26.64 ng/ml



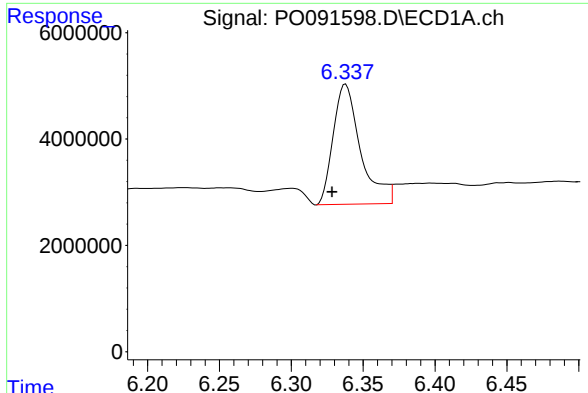
#25 AR-1248-5

R.T.: 6.397 min
Delta R.T.: 0.004 min
Response: 11969584
Conc: 129.99 ng/ml



#25 AR-1248-5

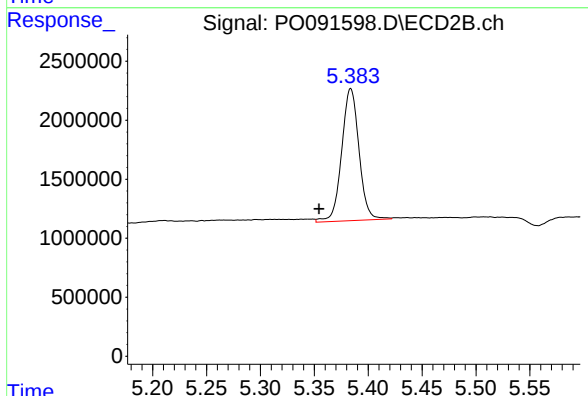
R.T.: 5.384 min
Delta R.T.: -0.012 min
Response: 12526235
Conc: 367.47 ng/ml



#26 AR-1254-1

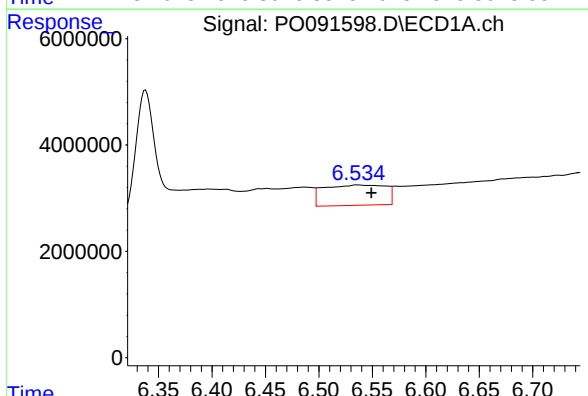
R.T.: 6.338 min
Delta R.T.: 0.009 min
Response: 29931755
Conc: 301.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



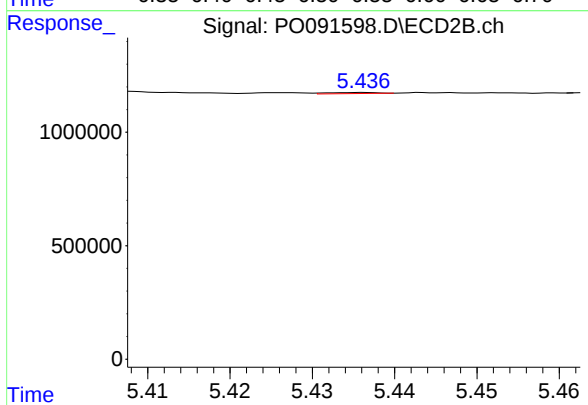
#26 AR-1254-1

R.T.: 5.384 min
Delta R.T.: 0.029 min
Response: 12526235
Conc: 228.20 ng/ml



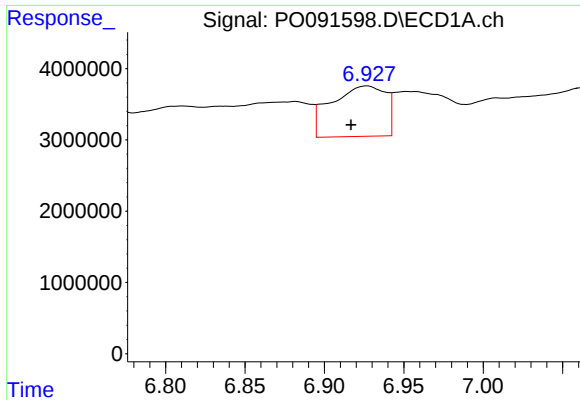
#27 AR-1254-2

R.T.: 6.535 min
Delta R.T.: -0.014 min
Response: 15377619
Conc: 102.61 ng/ml



#27 AR-1254-2

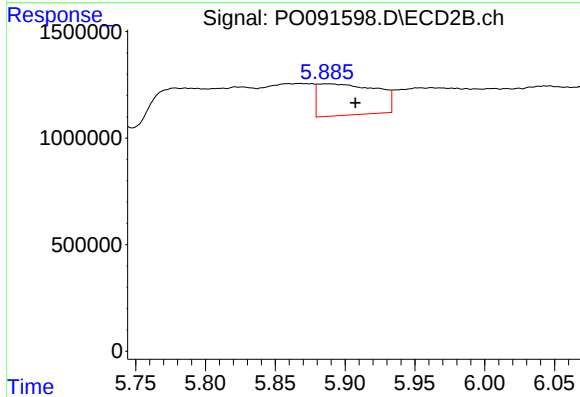
R.T.: 5.436 min
Delta R.T.: -0.068 min
Response: 19284
Conc: 0.38 ng/ml



#28 AR-1254-3

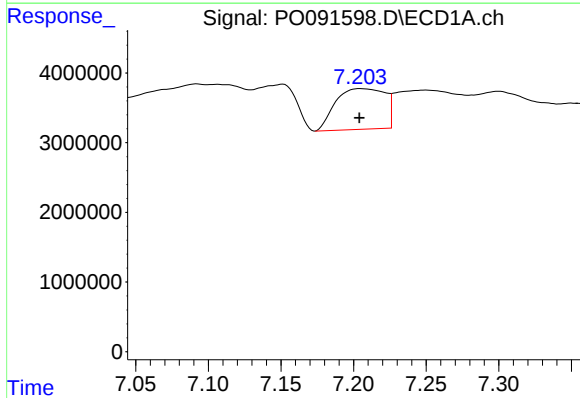
R.T.: 6.927 min
Delta R.T.: 0.010 min
Response: 16894674
Conc: 112.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



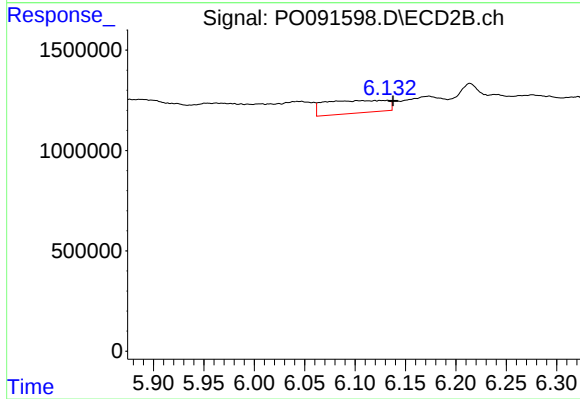
#28 AR-1254-3

R.T.: 5.886 min
Delta R.T.: -0.021 min
Response: 4327182
Conc: 57.10 ng/ml



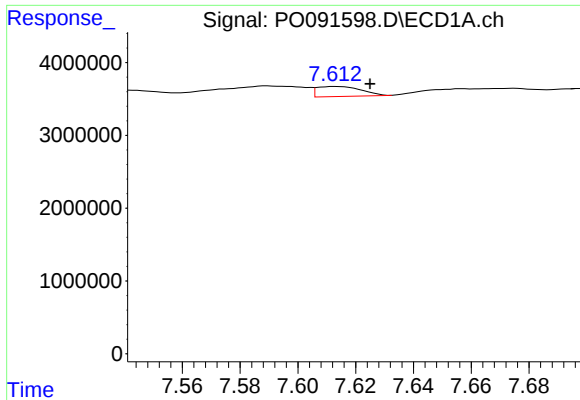
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 13717138
Conc: 123.37 ng/ml



#29 AR-1254-4

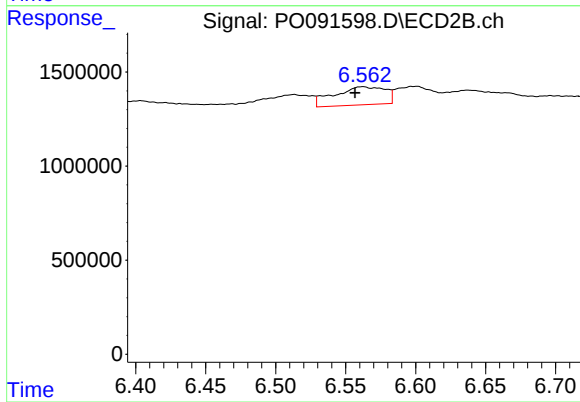
R.T.: 6.131 min
Delta R.T.: -0.006 min
Response: 2721673
Conc: 58.15 ng/ml



#30 AR-1254-5

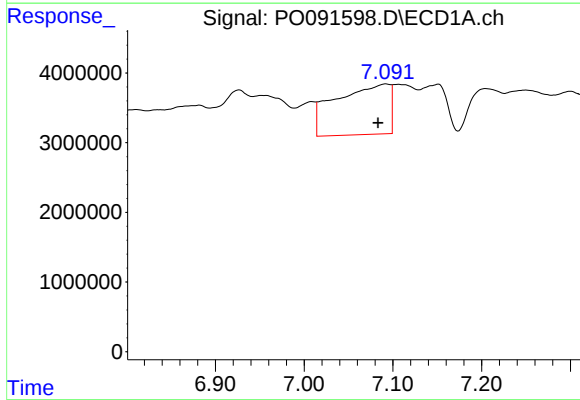
R.T.: 7.613 min
Delta R.T.: -0.012 min
Response: 1454542
Conc: 12.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



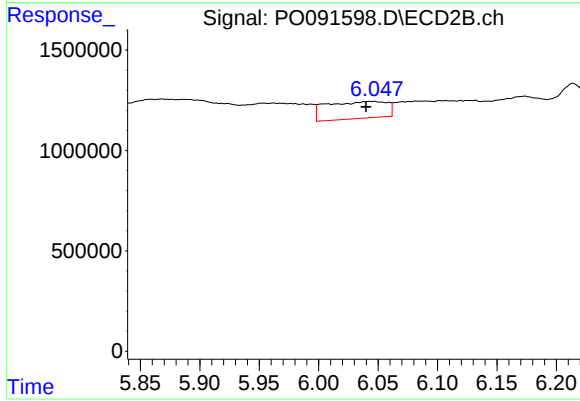
#30 AR-1254-5

R.T.: 6.562 min
Delta R.T.: 0.005 min
Response: 2434453
Conc: 34.75 ng/ml



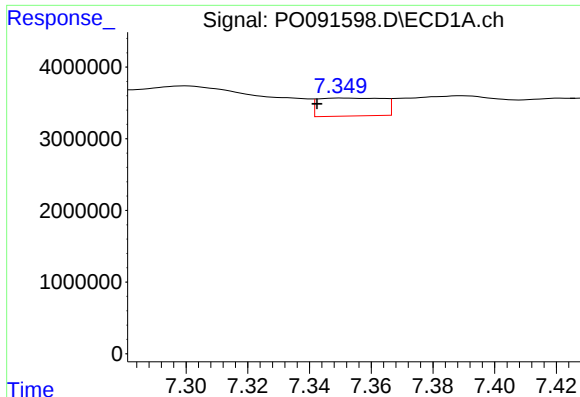
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: 0.009 min
Response: 30558838
Conc: 271.02 ng/ml



#31 AR-1260-1

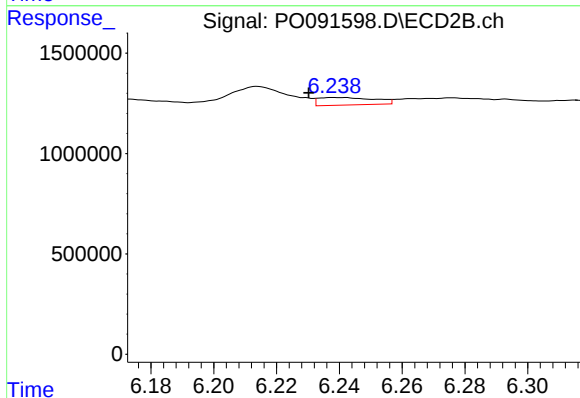
R.T.: 6.044 min
Delta R.T.: 0.004 min
Response: 2993545
Conc: 56.65 ng/ml



#32 AR-1260-2

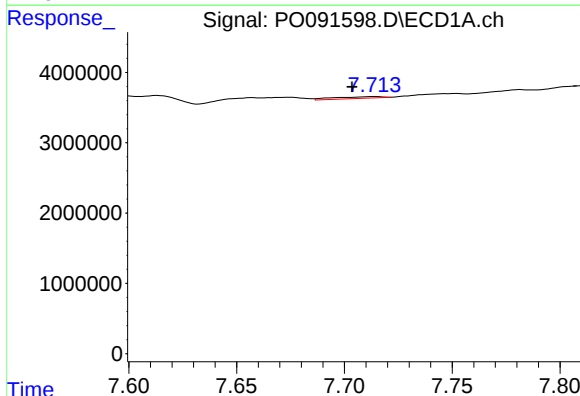
R.T.: 7.350 min
Delta R.T.: 0.008 min
Response: 3671969
Conc: 26.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



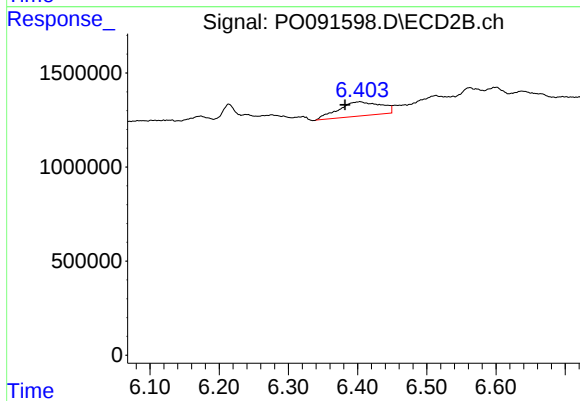
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: 0.008 min
Response: 469215
Conc: 7.34 ng/ml



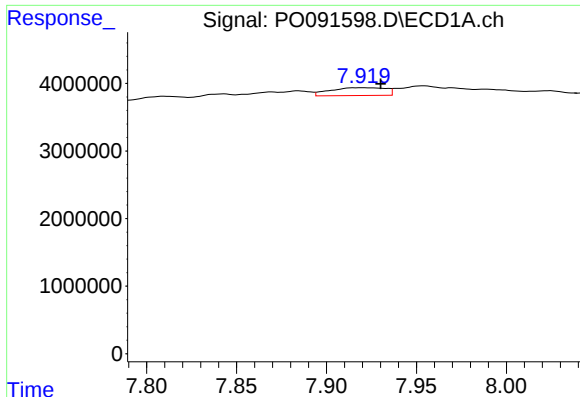
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: 0.011 min
Response: 381073
Conc: 4.67 ng/ml



#33 AR-1260-3

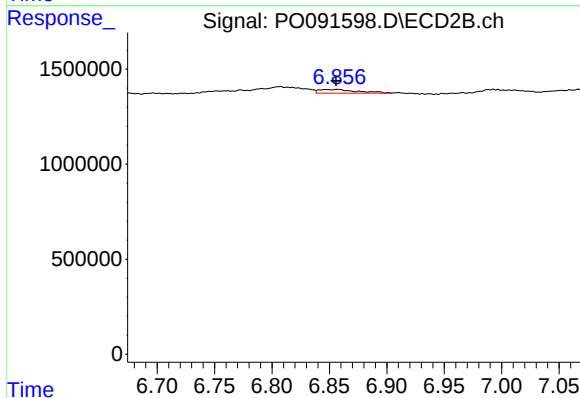
R.T.: 6.404 min
Delta R.T.: 0.021 min
Response: 3204197
Conc: 47.97 ng/ml



#34 AR-1260-4

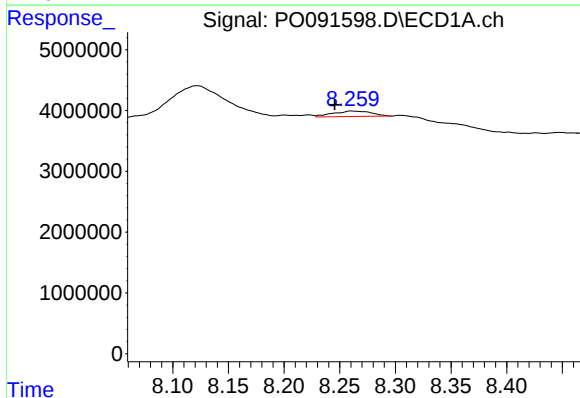
R.T.: 7.920 min
Delta R.T.: -0.010 min
Response: 2471311
Conc: 23.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



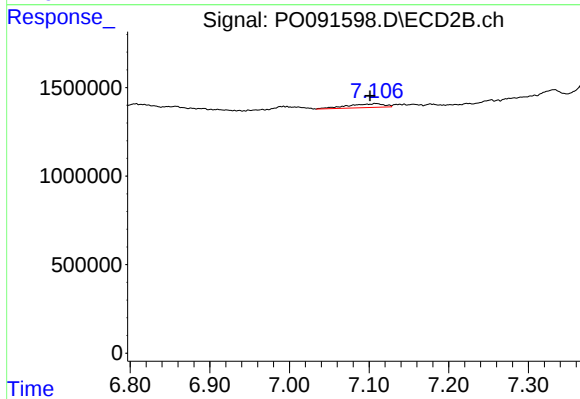
#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: 0.002 min
Response: 460285
Conc: 10.87 ng/ml



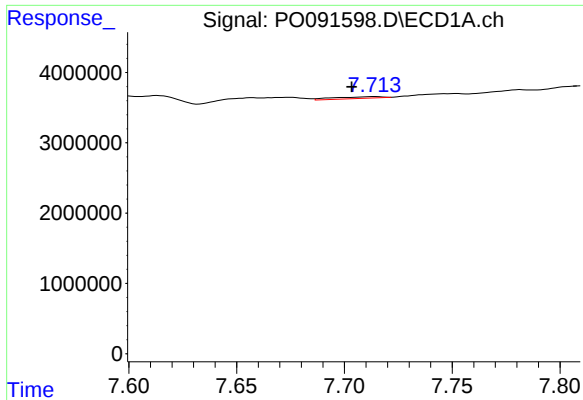
#35 AR-1260-5

R.T.: 8.260 min
Delta R.T.: 0.015 min
Response: 2172200
Conc: 11.52 ng/ml



#35 AR-1260-5

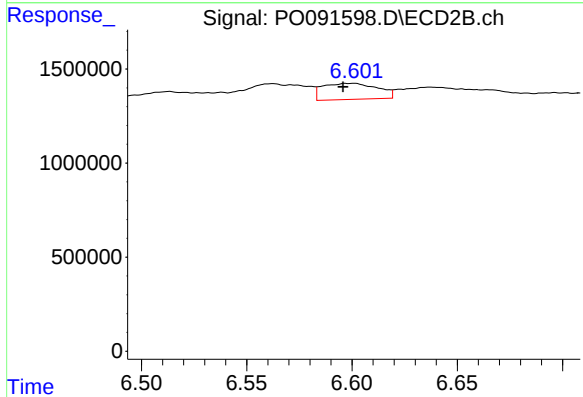
R.T.: 7.108 min
Delta R.T.: 0.007 min
Response: 699510
Conc: 7.20 ng/ml



#36 AR-1262-1

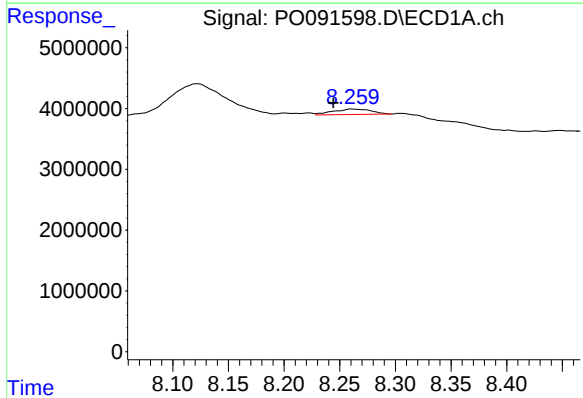
R.T.: 7.714 min
Delta R.T.: 0.011 min
Response: 381073
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



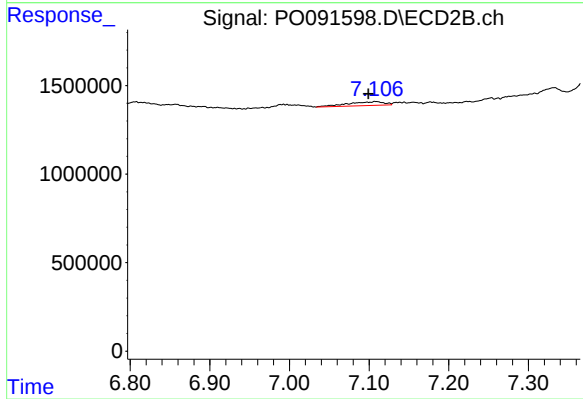
#36 AR-1262-1

R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 1546228
Conc: 21.26 ng/ml



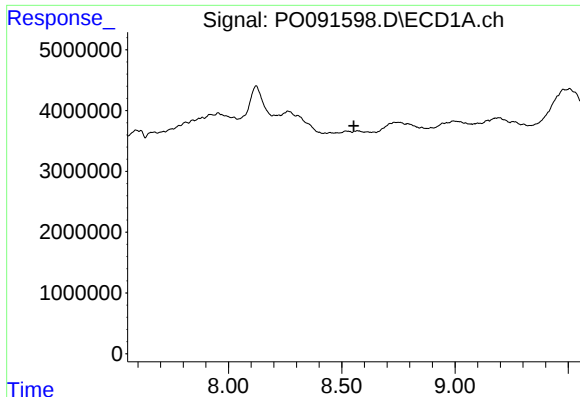
#37 AR-1262-2

R.T.: 8.260 min
Delta R.T.: 0.016 min
Response: 2172200
Conc: 8.60 ng/ml



#37 AR-1262-2

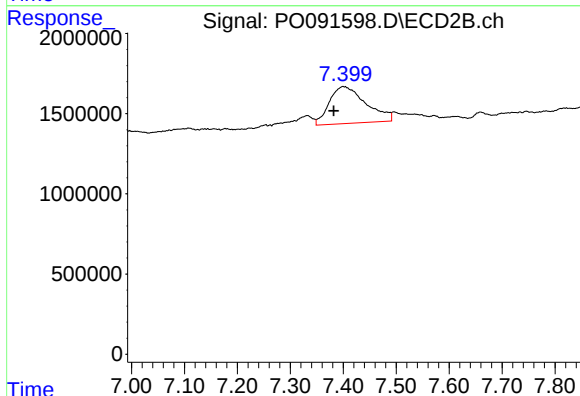
R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 699510
Conc: 5.74 ng/ml



#38 AR-1262-3

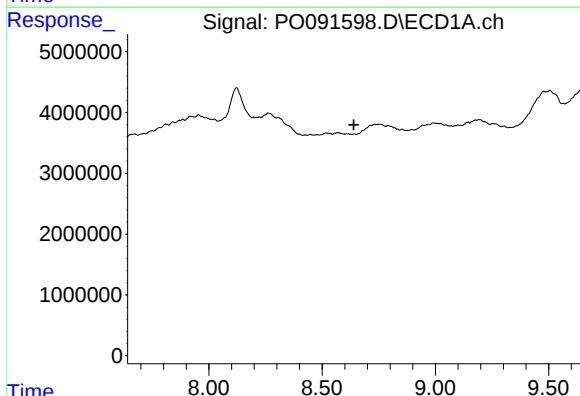
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



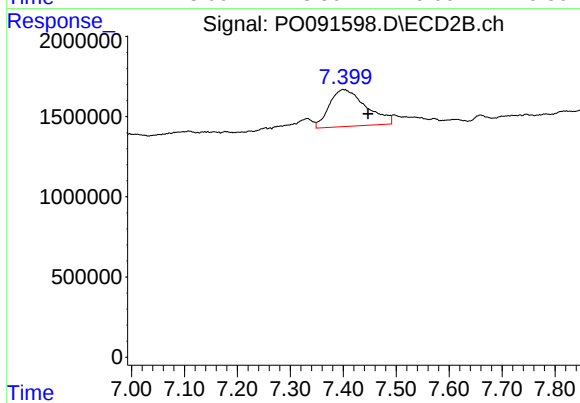
#38 AR-1262-3

R.T.: 7.400 min
Delta R.T.: 0.017 min
Response: 11102104
Conc: 224.17 ng/ml



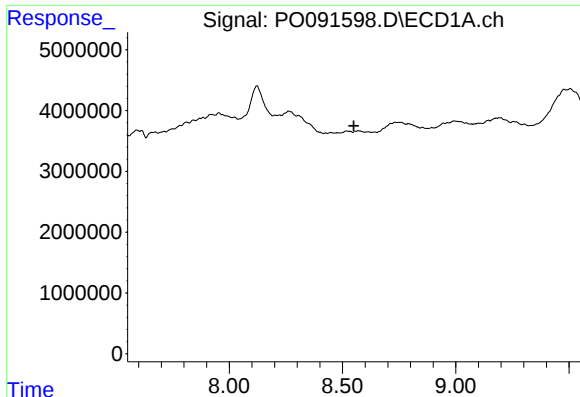
#39 AR-1262-4

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



#39 AR-1262-4

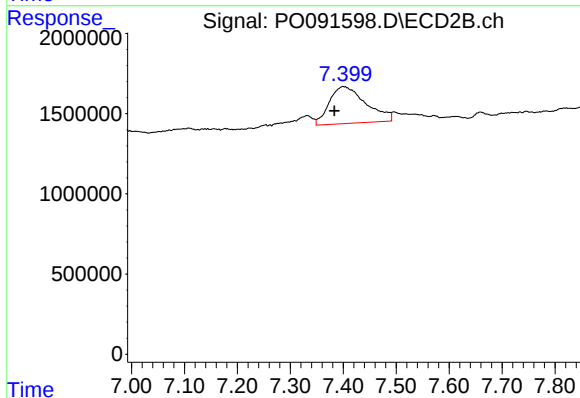
R.T.: 7.400 min
Delta R.T.: -0.047 min
Response: 11102104
Conc: 122.72 ng/ml



#41 AR-1268-1

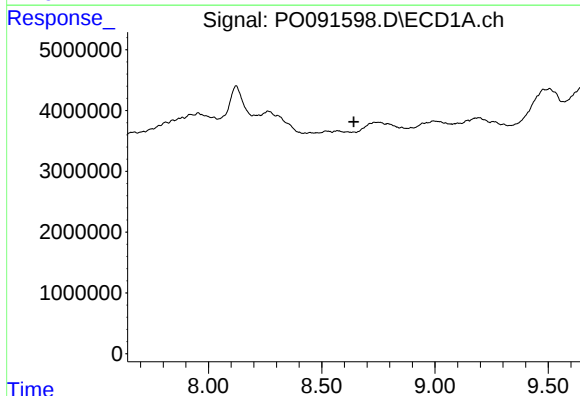
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



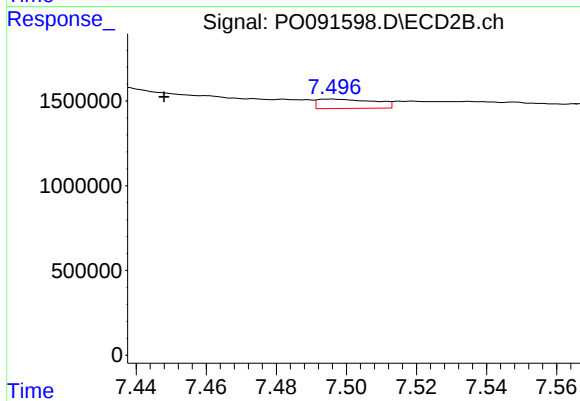
#41 AR-1268-1

R.T.: 7.400 min
Delta R.T.: 0.016 min
Response: 11102104
Conc: 79.34 ng/ml



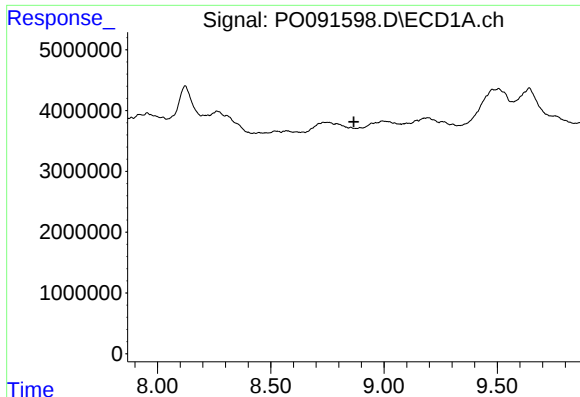
#42 AR-1268-2

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



#42 AR-1268-2

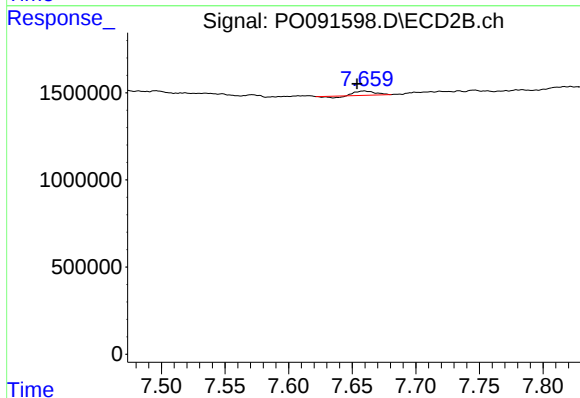
R.T.: 7.496 min
Delta R.T.: 0.048 min
Response: 622022
Conc: 4.92 ng/ml



#43 AR-1268-3

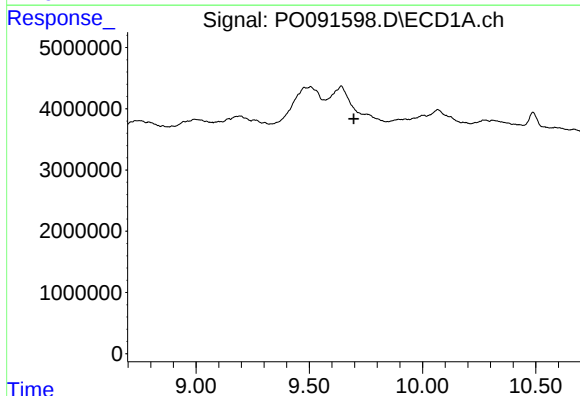
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



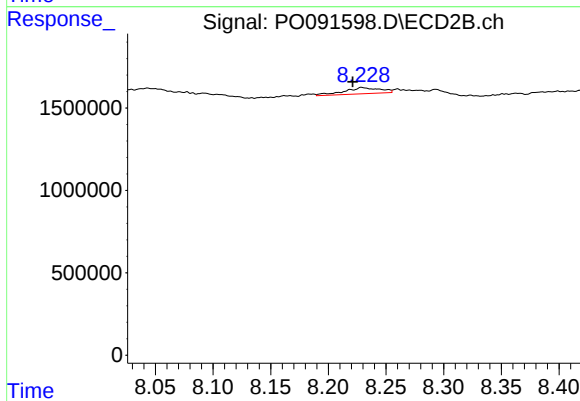
#43 AR-1268-3

R.T.: 7.659 min
Delta R.T.: 0.006 min
Response: 217673
Conc: 2.01 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.229 min
Delta R.T.: 0.008 min
Response: 826238
Conc: 2.54 ng/ml