

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120522\
 Data File : PO091031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 14:14
 Operator : YP/AJ
 Sample : N5863-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:12:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.298	3.477	50202176	19639455	14.848	18.712 #
2)	SA Decachlor...	10.044	8.479	35916439	14680461	13.522	15.121
Target Compounds							
3)	L1 AR-1016-1	5.497	0.000	208221	0	1.850	N.D. #
4)	L1 AR-1016-2	5.497	0.000	208221	0	1.281	N.D. #
5)	L1 AR-1016-3	5.555	0.000	316733	0	3.038	N.D. #
7)	L1 AR-1016-5	5.955	0.000	257385	0	2.935	N.D. #
8)	L2 AR-1221-1	4.518	0.000	20018770	0	490.022	N.D. #
9)	L2 AR-1221-2	4.603	3.773	1365674	6174204	45.025	620.974 #
10)	L2 AR-1221-3	4.603f	3.894f	1365674	480324	14.844	15.466
11)	L3 AR-1232-1	4.603f	3.894f	1365674	480324	18.981	20.103
12)	L3 AR-1232-2	5.173	0.000	864628	0	19.958	N.D. #
13)	L3 AR-1232-3	5.497	0.000	208221	0	2.787	N.D. #
16)	L4 AR-1242-1	5.497	0.000	208221	0	2.333	N.D. #
17)	L4 AR-1242-2	5.497	0.000	208221	0	1.640	N.D. #
18)	L4 AR-1242-3	5.555	0.000	316733	0	3.800	N.D. #
20)	L4 AR-1242-5	6.405	5.366	124307	257978	1.819	9.143 #
21)	L5 AR-1248-1	5.497	0.000	208221	0	2.923	N.D. #
23)	L5 AR-1248-3	5.955	0.000	257385	0	2.187	N.D. #
24)	L5 AR-1248-4	6.367	0.000	679586	0	5.557	N.D. #
25)	L5 AR-1248-5	6.405	5.366f	124307	257978	1.084	7.197 #
26)	L6 AR-1254-1	6.341	5.366	999265	257978	7.956	4.402 #
27)	L6 AR-1254-2	6.560	5.585f	944642	3723573	5.010	69.769 #
28)	L6 AR-1254-3	6.923	5.921	1915885	63362	10.221	0.778 #
29)	L6 AR-1254-4	7.208	6.220f	379331	185930	2.746	3.800 #
30)	L6 AR-1254-5	7.654	6.566	817316	531158	5.327	7.125 #
31)	L7 AR-1260-1	7.104	0.000	1014295	0	6.612	N.D. #
32)	L7 AR-1260-2	7.342	6.220	2704290	185930	15.494	2.723 #
33)	L7 AR-1260-3	7.712	6.396	834259	255478	7.339	3.895 #
34)	L7 AR-1260-4	7.928	0.000	3424454	0	25.271	N.D. #
35)	L7 AR-1260-5	8.254	0.000	1353392	0	5.328	N.D. #
36)	L8 AR-1262-1	7.712	6.566f	834259	531158	4.566	7.067 #
37)	L8 AR-1262-2	8.254	0.000	1353392	0	4.375	N.D. #
38)	L8 AR-1262-3	8.561	7.394	750734	239378	3.482	4.542 #
39)	L8 AR-1262-4	8.685	7.394f	1519186	239378	15.262	2.520 #
40)	L8 AR-1262-5	9.356f	0.000	36841	0	0.319	N.D. #
41)	L9 AR-1268-1	8.561	7.394	750734	239378	2.039	1.605
42)	L9 AR-1268-2	8.685	7.394f	1519186	239378	4.569	1.781 #
43)	L9 AR-1268-3	8.873	0.000	208566	0	0.732	N.D. #
44)	L9 AR-1268-4	9.356f	0.000	36841	0	0.298	N.D. #

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Data File : PO091031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 14:14
Operator : YP/AJ
Sample : N5863-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:12:03 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

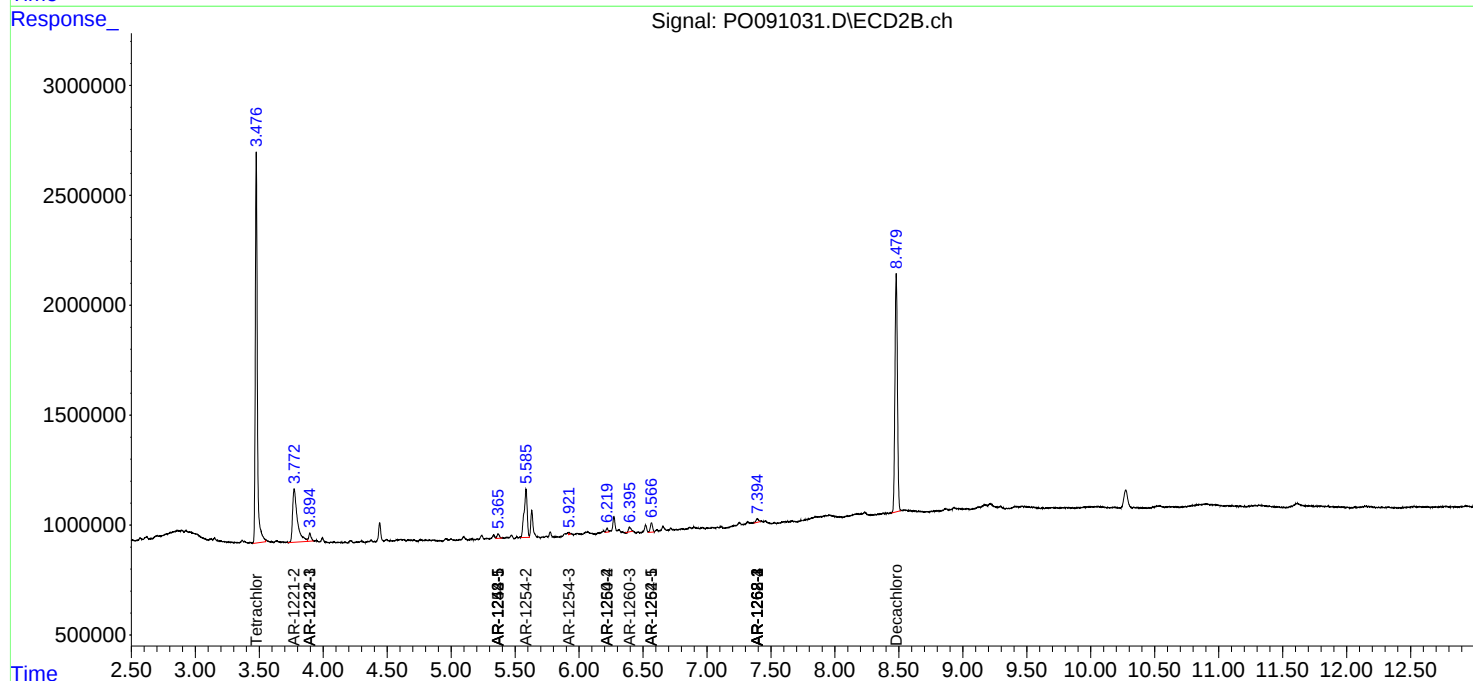
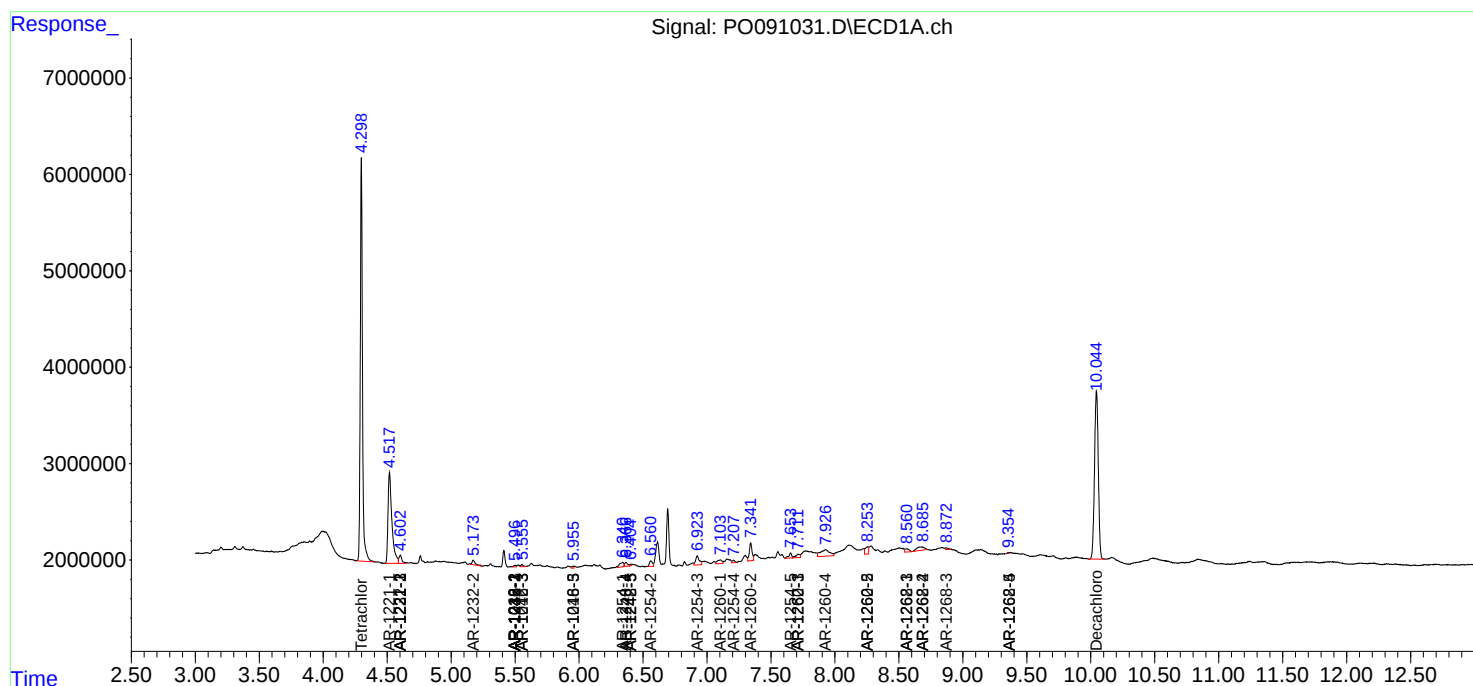
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

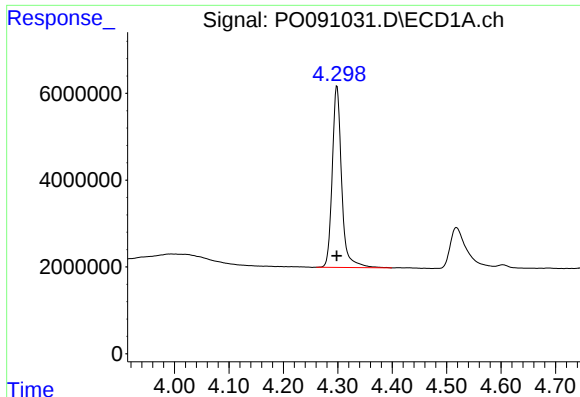
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 14:14
Operator : YP/AJ
Sample : N5863-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:12:03 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

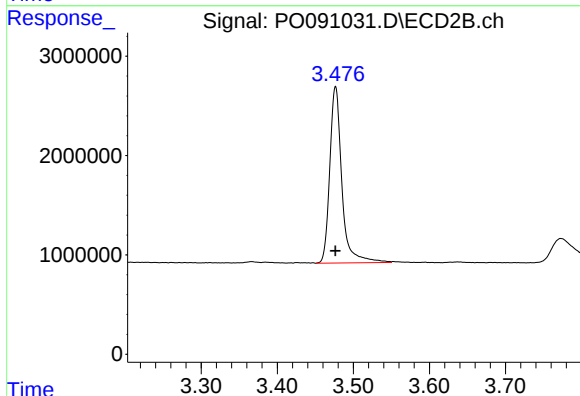




#1 Tetrachloro-m-xylene

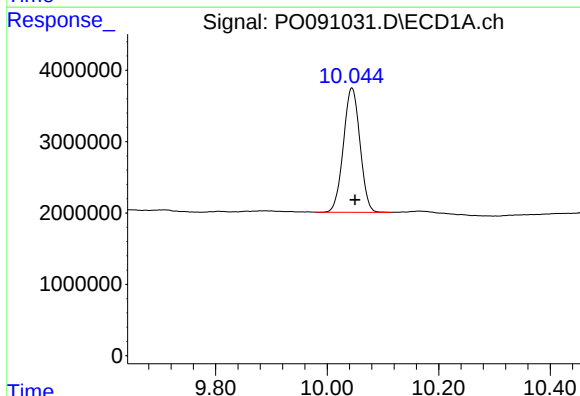
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 50202176
Conc: 14.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



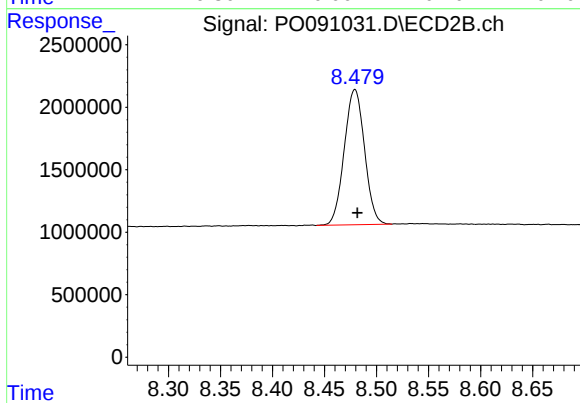
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 19639455
Conc: 18.71 ng/ml



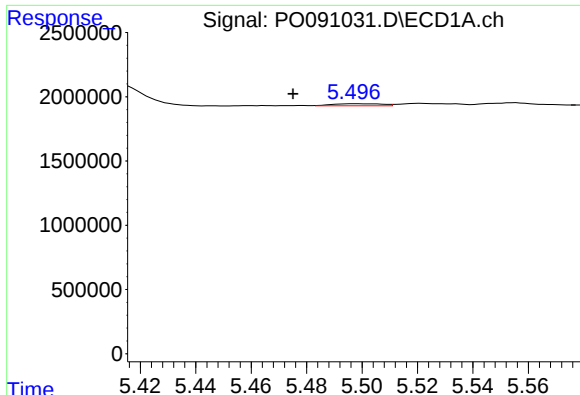
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.005 min
Response: 35916439
Conc: 13.52 ng/ml



#2 Decachlorobiphenyl

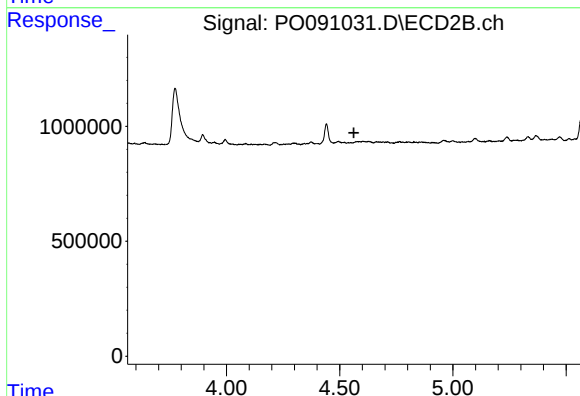
R.T.: 8.479 min
Delta R.T.: -0.002 min
Response: 14680461
Conc: 15.12 ng/ml



#3 AR-1016-1

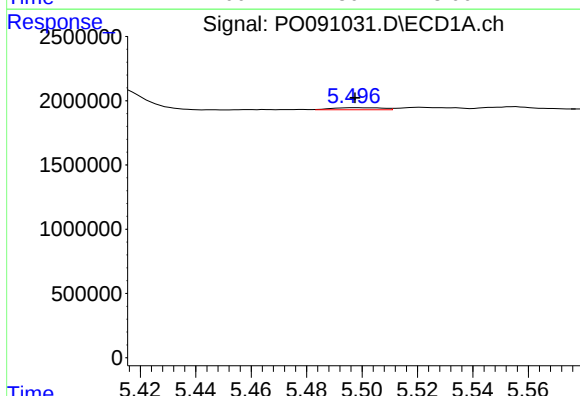
R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 208221
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



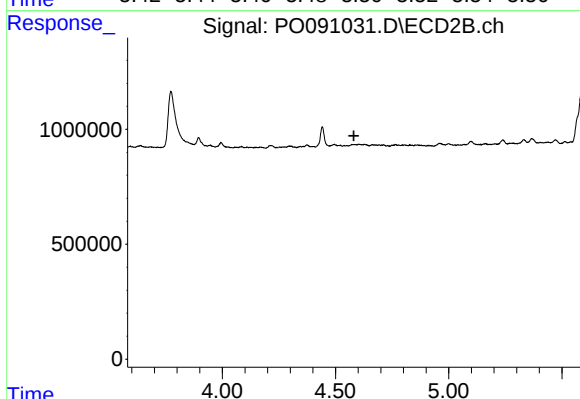
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



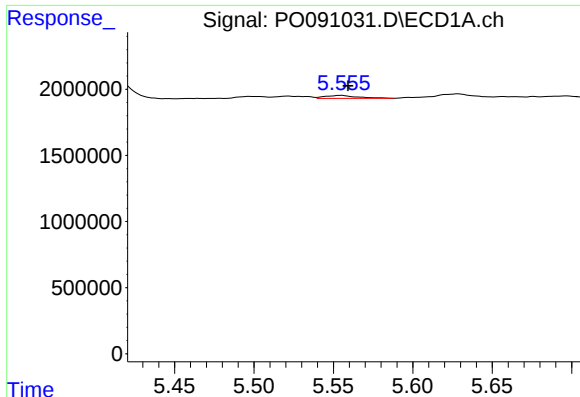
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 208221
Conc: 1.28 ng/ml



#4 AR-1016-2

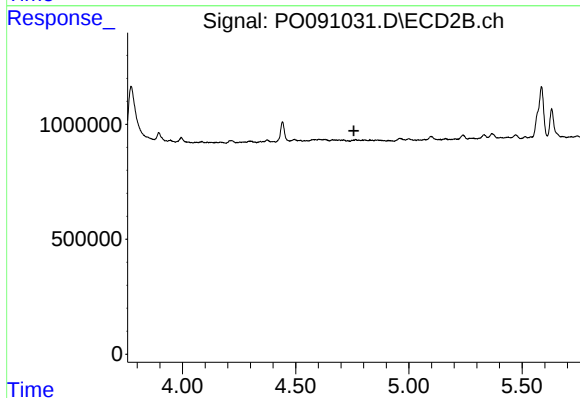
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

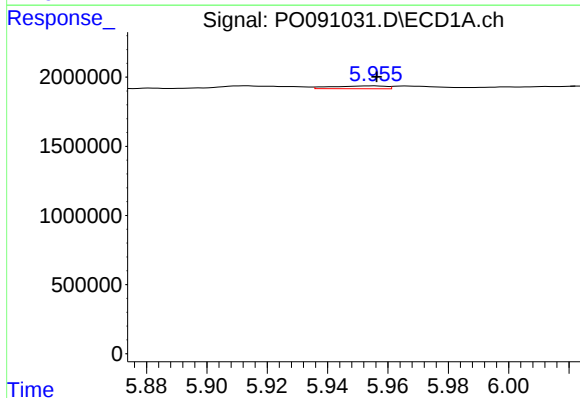
R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 316733
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



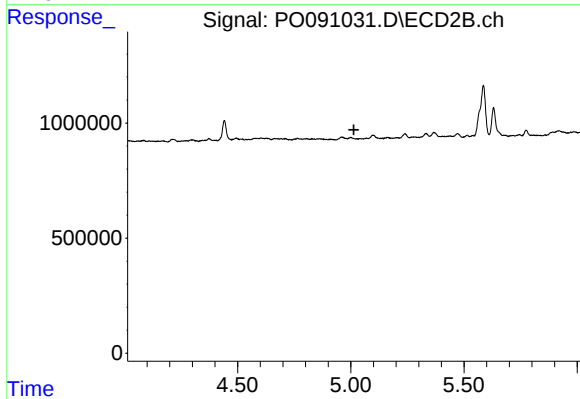
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



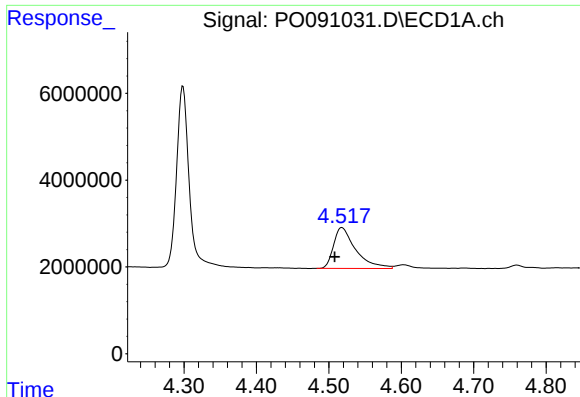
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 257385
Conc: 2.94 ng/ml



#7 AR-1016-5

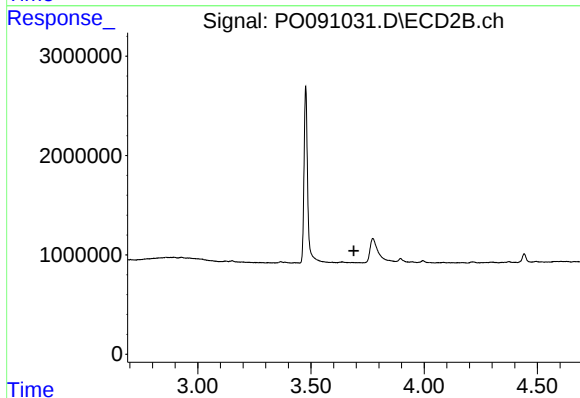
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

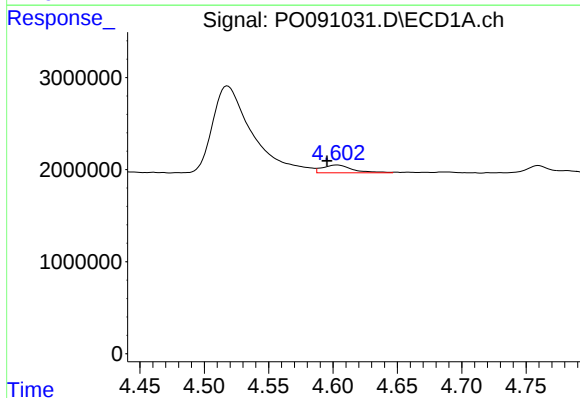
R.T.: 4.518 min
Delta R.T.: 0.010 min
Response: 20018770
Conc: 490.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



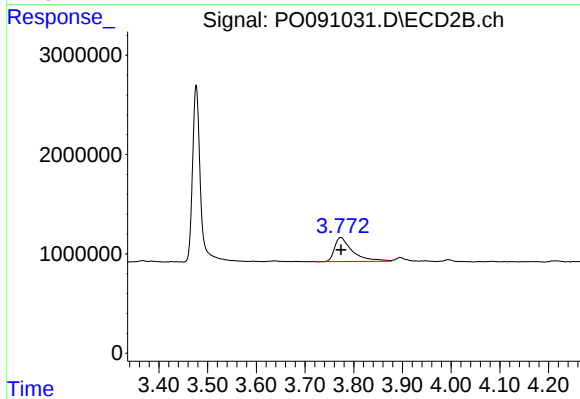
#8 AR-1221-1

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



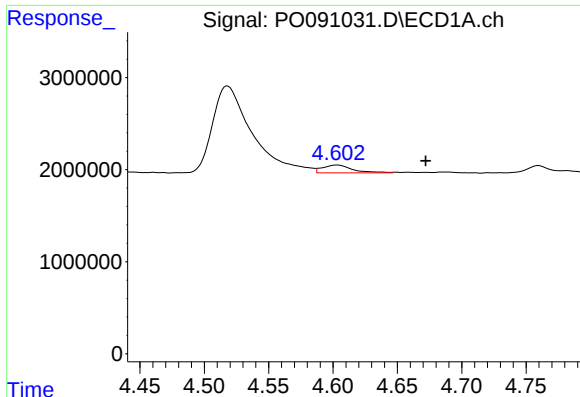
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 1365674
Conc: 45.02 ng/ml



#9 AR-1221-2

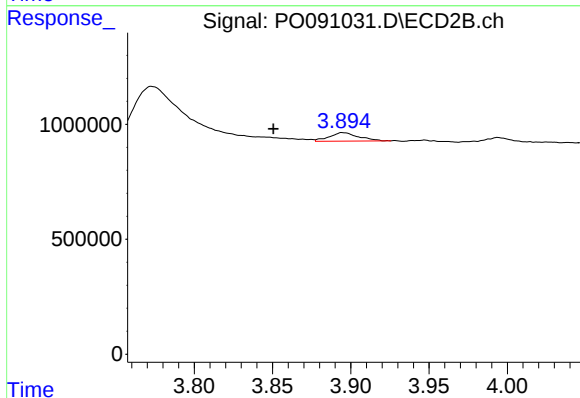
R.T.: 3.773 min
Delta R.T.: -0.002 min
Response: 6174204
Conc: 620.97 ng/ml



#10 AR-1221-3

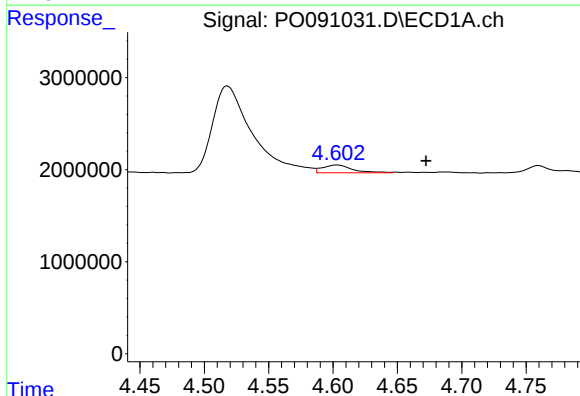
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1365674
Conc: 14.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



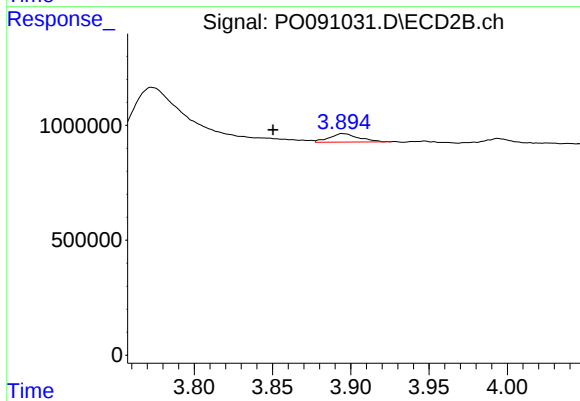
#10 AR-1221-3

R.T.: 3.894 min
Delta R.T.: 0.044 min
Response: 480324
Conc: 15.47 ng/ml



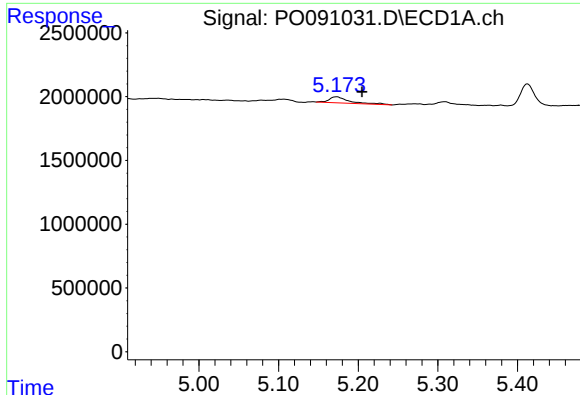
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1365674
Conc: 18.98 ng/ml



#11 AR-1232-1

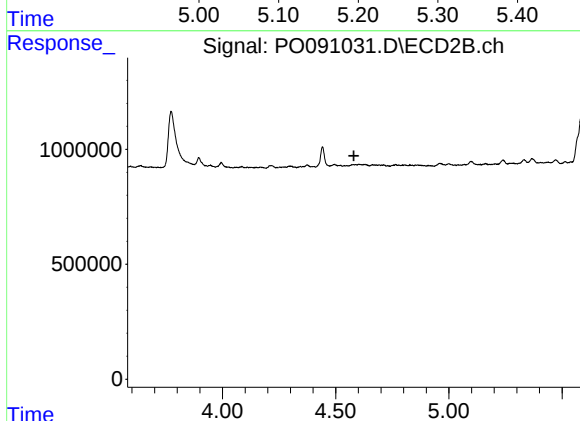
R.T.: 3.894 min
Delta R.T.: 0.044 min
Response: 480324
Conc: 20.10 ng/ml



#12 AR-1232-2

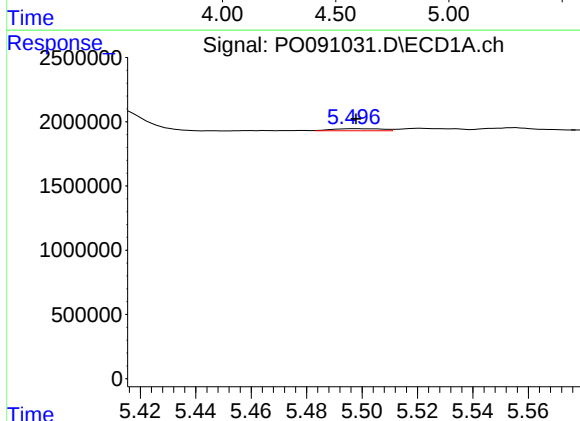
R.T.: 5.173 min
Delta R.T.: -0.032 min
Response: 864628
Conc: 19.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



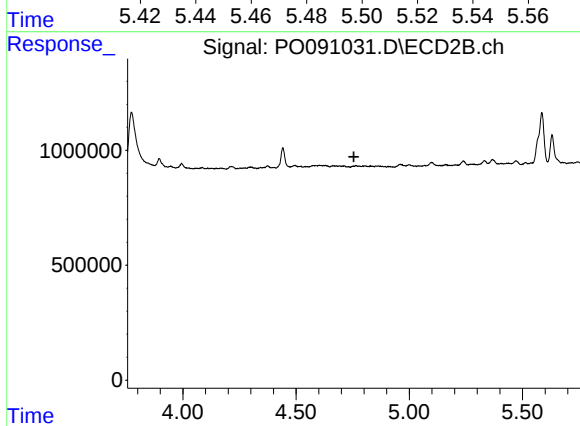
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



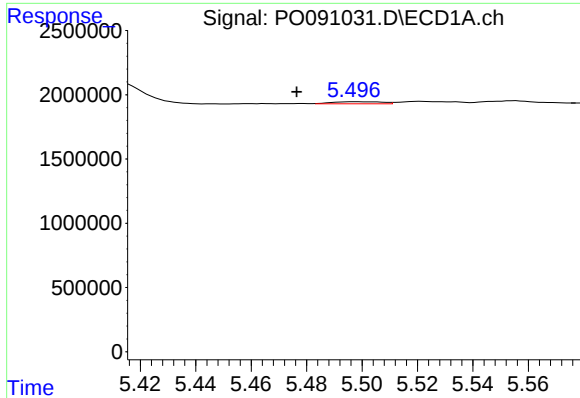
#13 AR-1232-3

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 208221
Conc: 2.79 ng/ml



#13 AR-1232-3

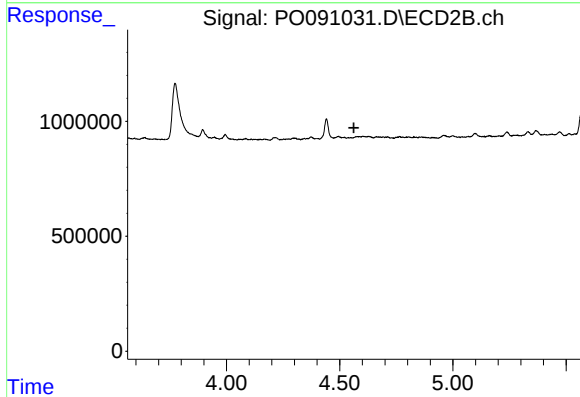
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#16 AR-1242-1

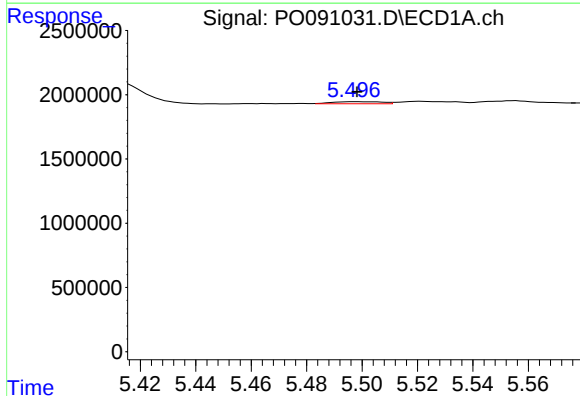
R.T.: 5.497 min
Delta R.T.: 0.021 min
Response: 208221
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



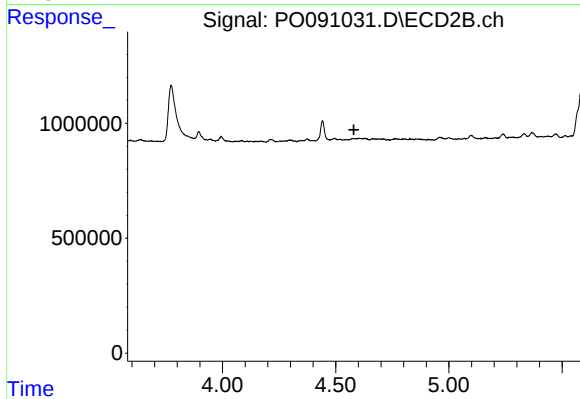
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



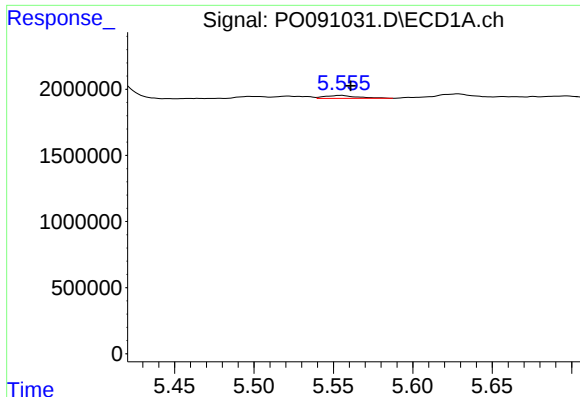
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 208221
Conc: 1.64 ng/ml



#17 AR-1242-2

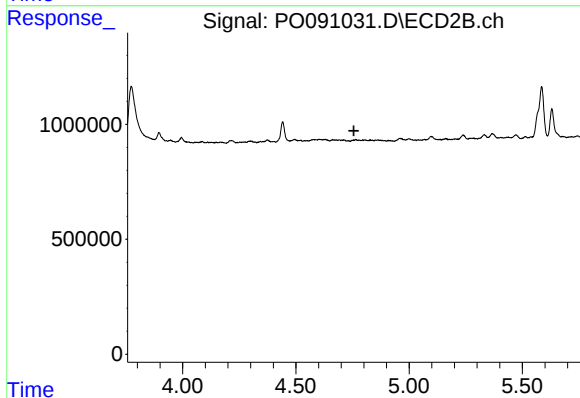
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

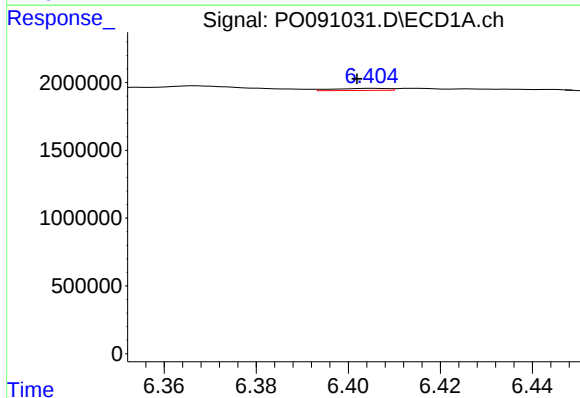
R.T.: 5.555 min
Delta R.T.: -0.006 min
Response: 316733
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



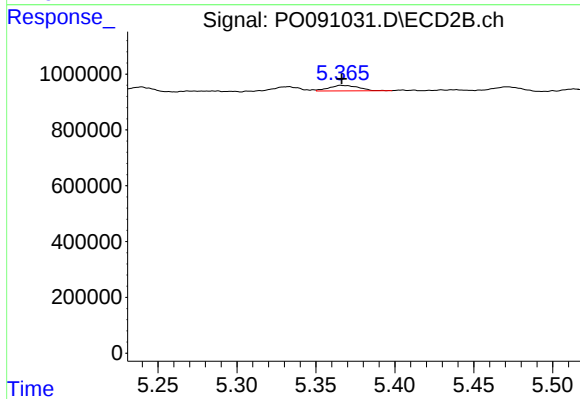
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



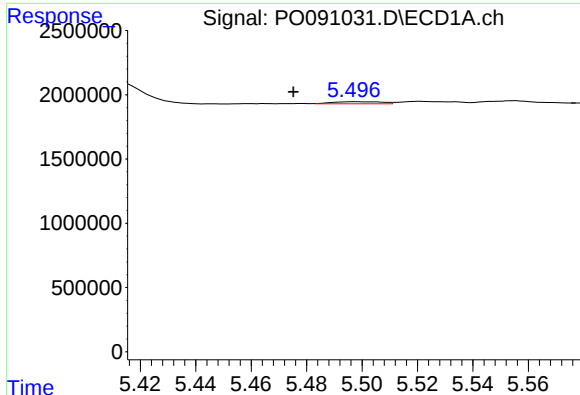
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.003 min
Response: 124307
Conc: 1.82 ng/ml



#20 AR-1242-5

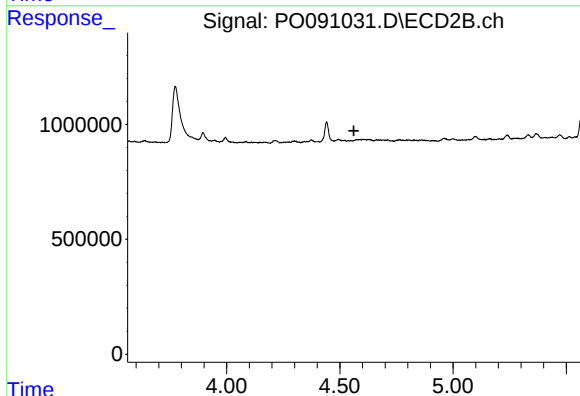
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 257978
Conc: 9.14 ng/ml



#21 AR-1248-1

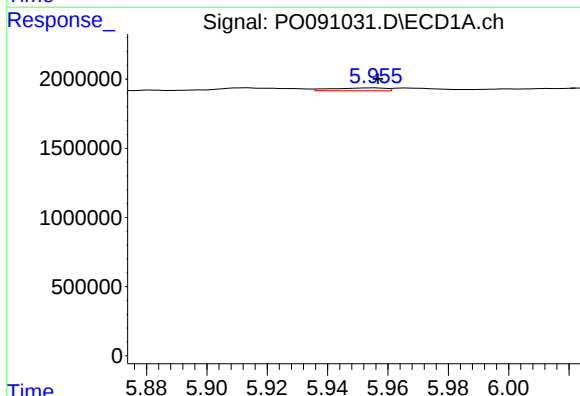
R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 208221
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



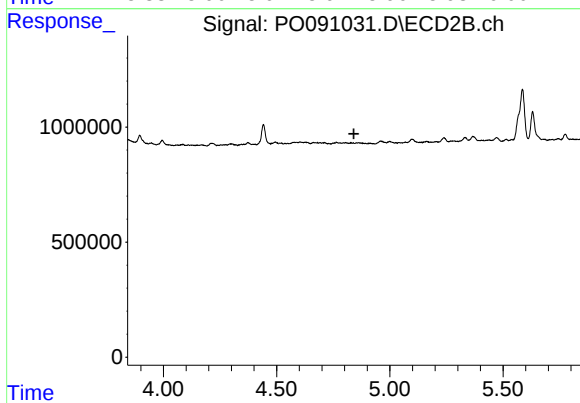
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



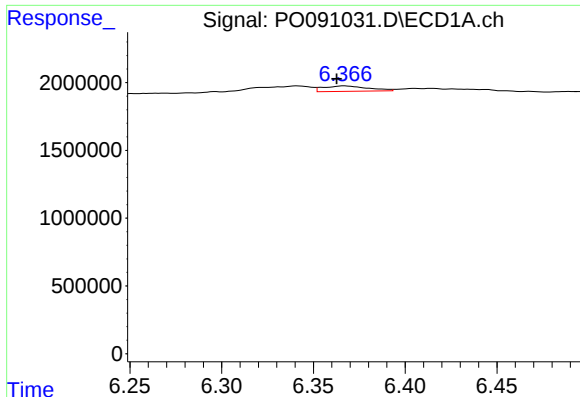
#23 AR-1248-3

R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 257385
Conc: 2.19 ng/ml



#23 AR-1248-3

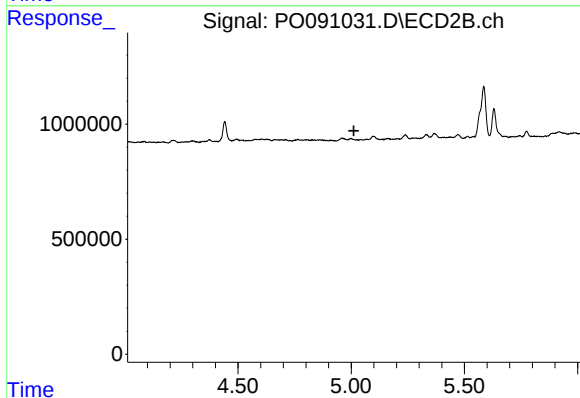
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

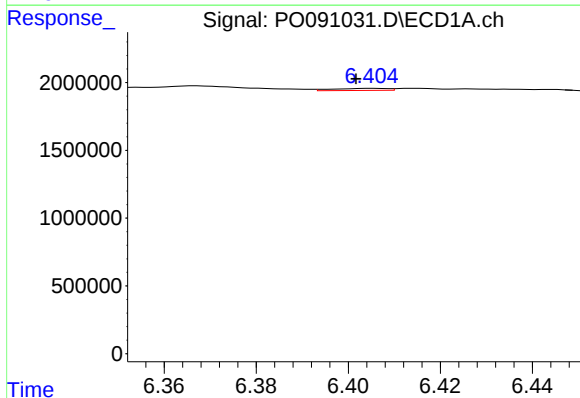
R.T.: 6.367 min
Delta R.T.: 0.004 min
Response: 679586
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



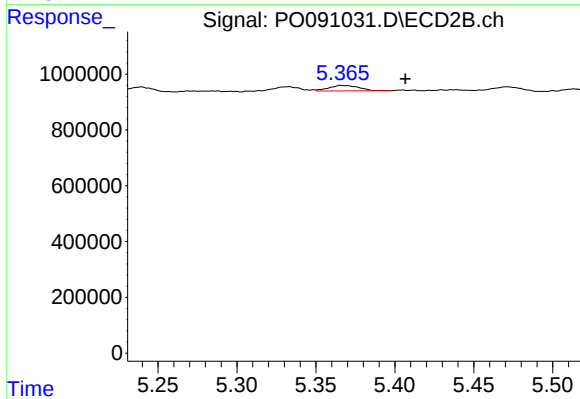
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



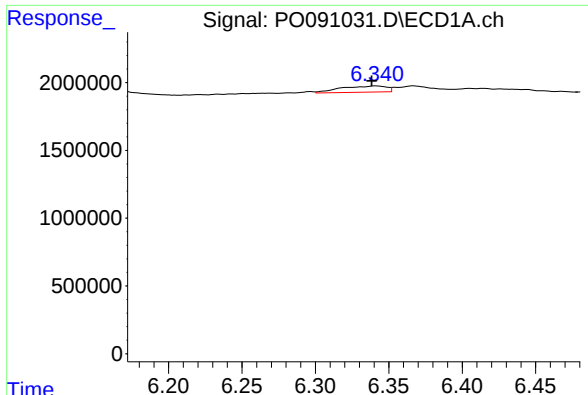
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 124307
Conc: 1.08 ng/ml



#25 AR-1248-5

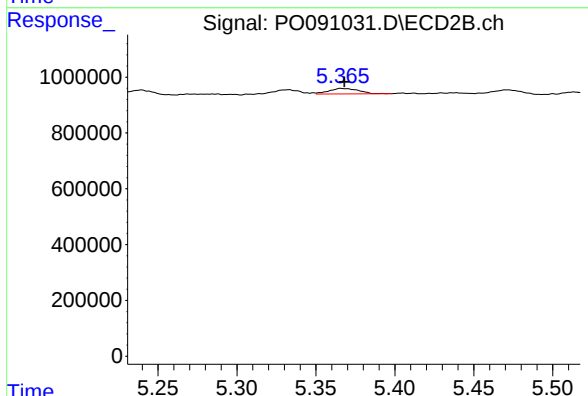
R.T.: 5.366 min
Delta R.T.: -0.041 min
Response: 257978
Conc: 7.20 ng/ml



#26 AR-1254-1

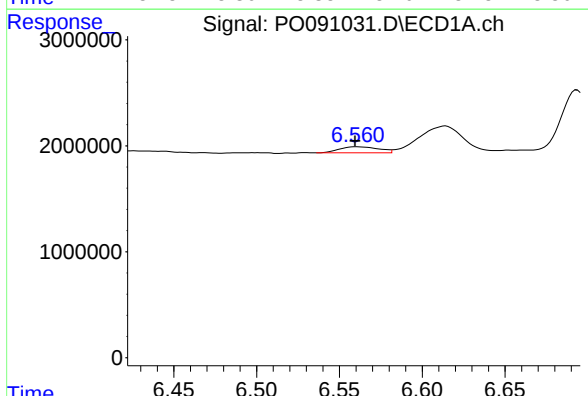
R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 999265
Conc: 7.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



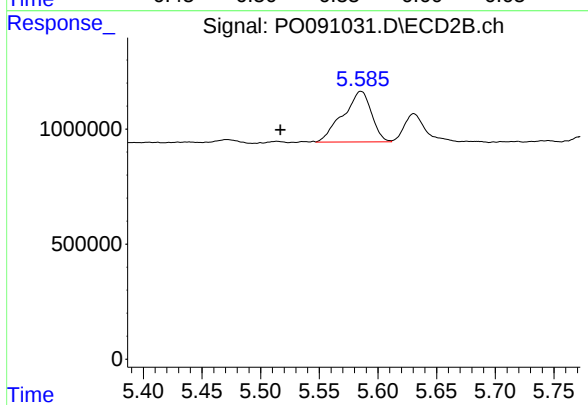
#26 AR-1254-1

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 257978
Conc: 4.40 ng/ml



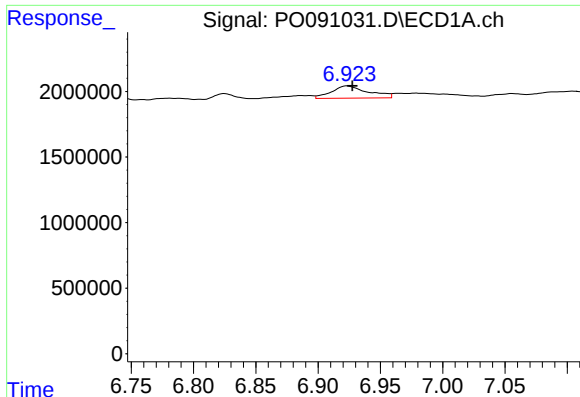
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.001 min
Response: 944642
Conc: 5.01 ng/ml



#27 AR-1254-2

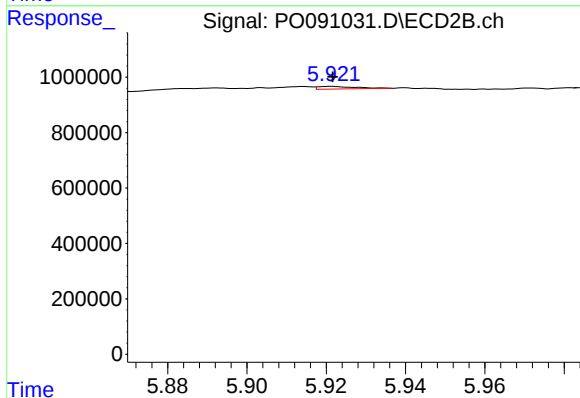
R.T.: 5.585 min
Delta R.T.: 0.069 min
Response: 3723573
Conc: 69.77 ng/ml



#28 AR-1254-3

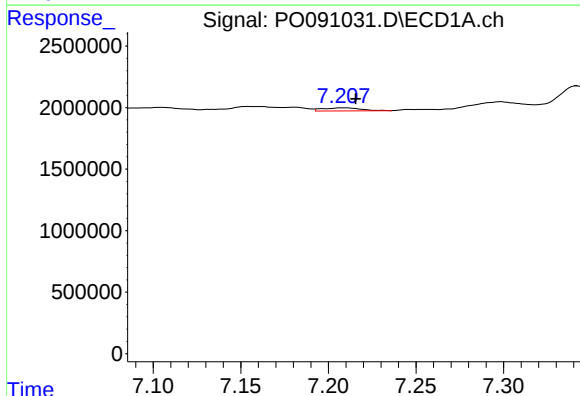
R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 1915885
Conc: 10.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



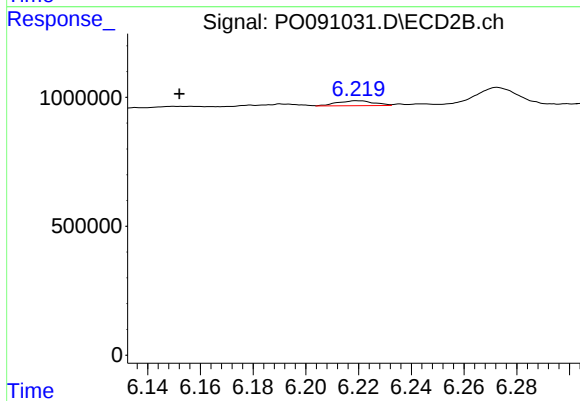
#28 AR-1254-3

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 63362
Conc: 0.78 ng/ml



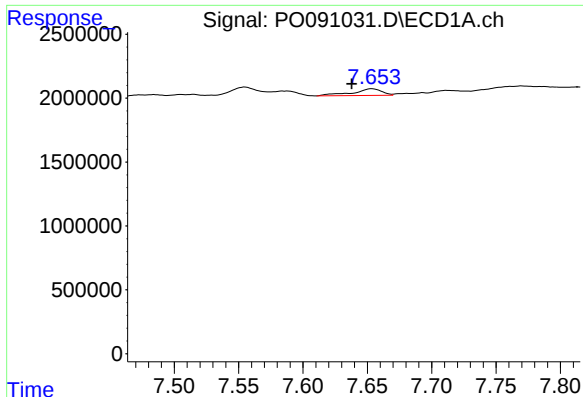
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 379331
Conc: 2.75 ng/ml



#29 AR-1254-4

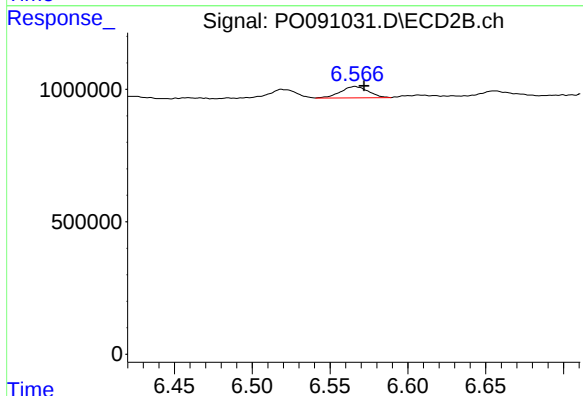
R.T.: 6.220 min
Delta R.T.: 0.067 min
Response: 185930
Conc: 3.80 ng/ml



#30 AR-1254-5

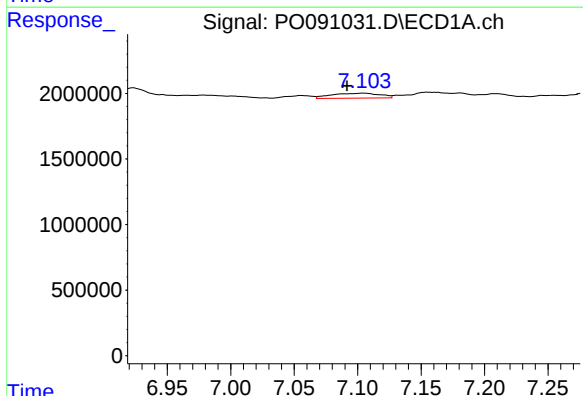
R.T.: 7.654 min
Delta R.T.: 0.016 min
Response: 817316
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



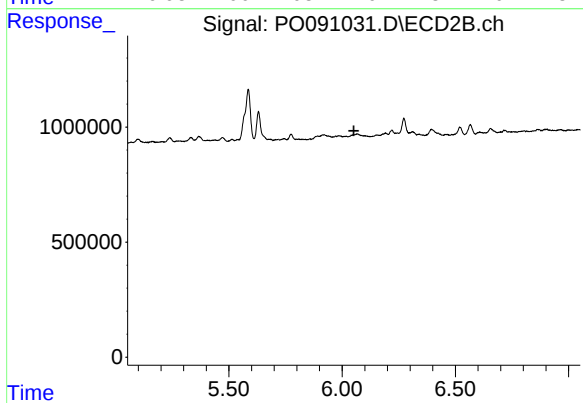
#30 AR-1254-5

R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 531158
Conc: 7.13 ng/ml



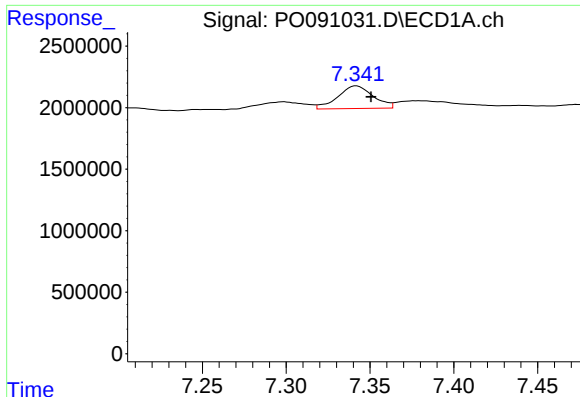
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: 0.013 min
Response: 1014295
Conc: 6.61 ng/ml



#31 AR-1260-1

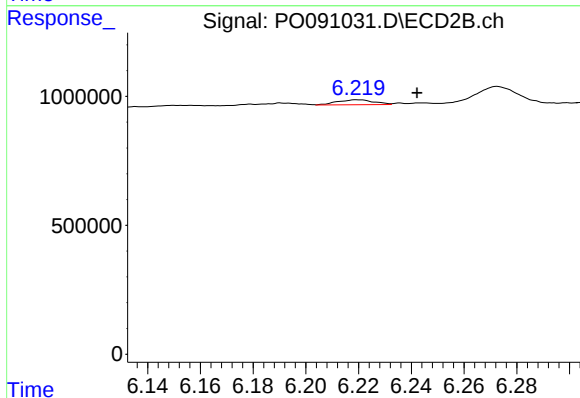
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

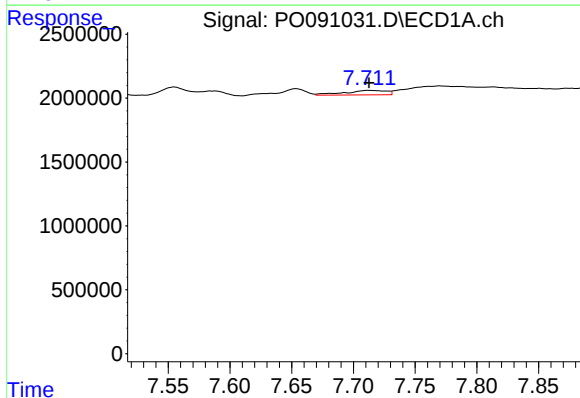
R.T.: 7.342 min
Delta R.T.: -0.009 min
Response: 2704290
Conc: 15.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



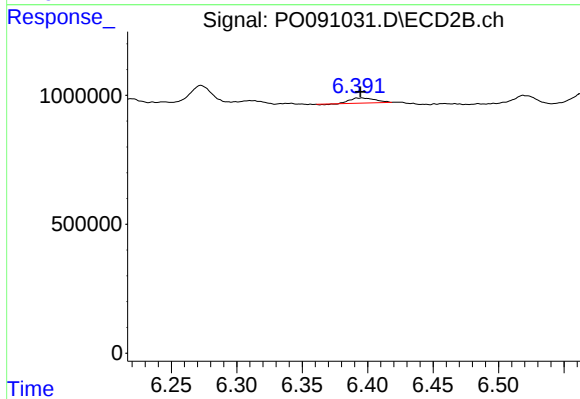
#32 AR-1260-2

R.T.: 6.220 min
Delta R.T.: -0.023 min
Response: 185930
Conc: 2.72 ng/ml



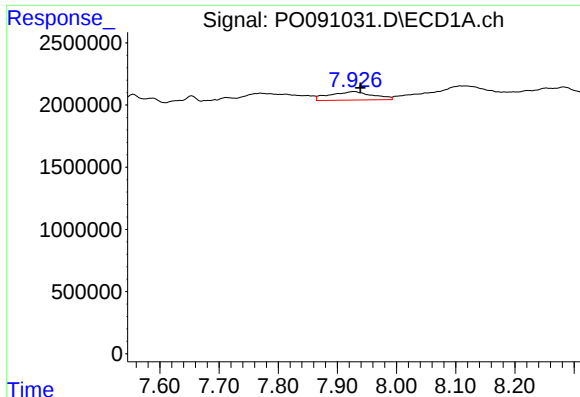
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 834259
Conc: 7.34 ng/ml



#33 AR-1260-3

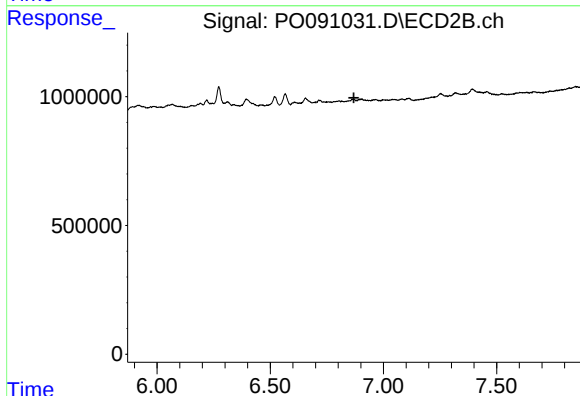
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 255478
Conc: 3.89 ng/ml



#34 AR-1260-4

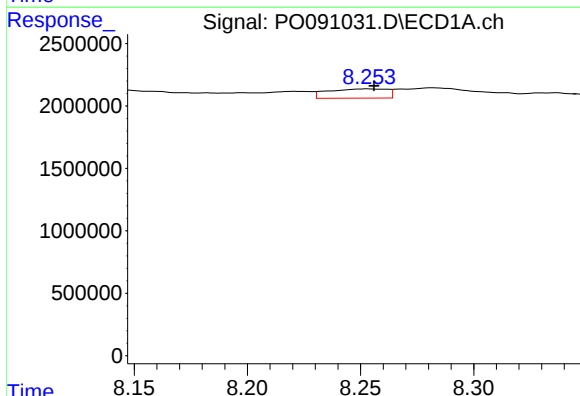
R.T.: 7.928 min
Delta R.T.: -0.011 min
Response: 3424454
Conc: 25.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



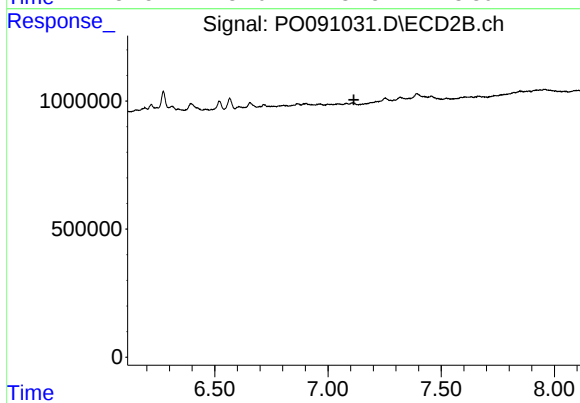
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



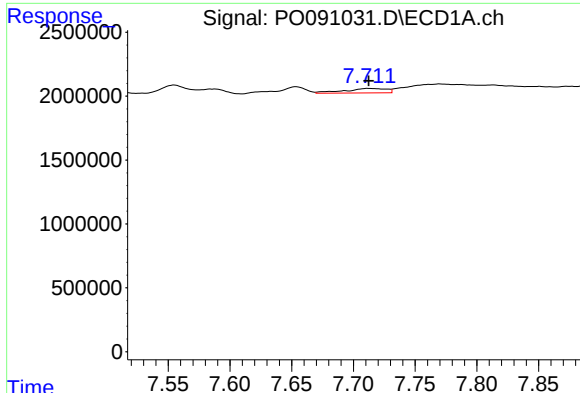
#35 AR-1260-5

R.T.: 8.254 min
Delta R.T.: -0.003 min
Response: 1353392
Conc: 5.33 ng/ml



#35 AR-1260-5

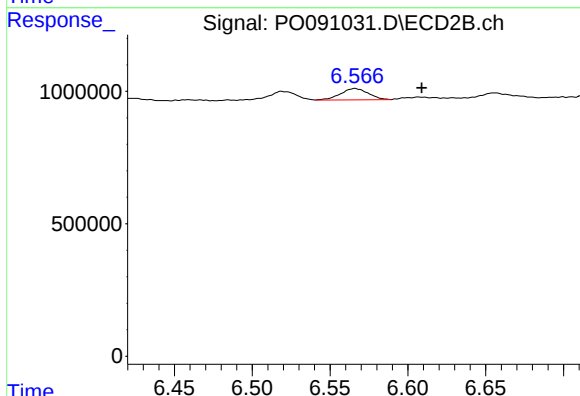
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

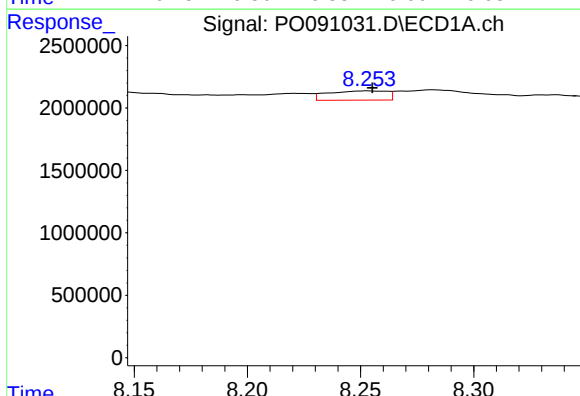
R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 834259
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



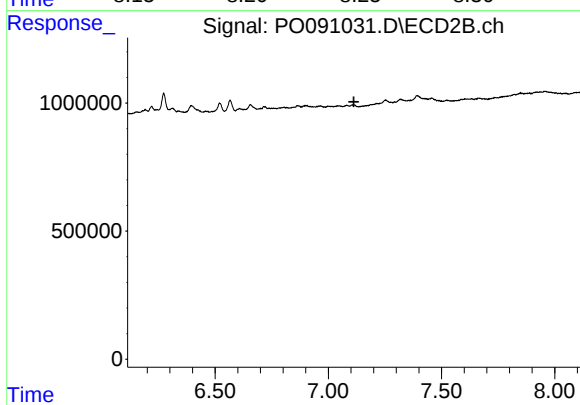
#36 AR-1262-1

R.T.: 6.566 min
Delta R.T.: -0.043 min
Response: 531158
Conc: 7.07 ng/ml



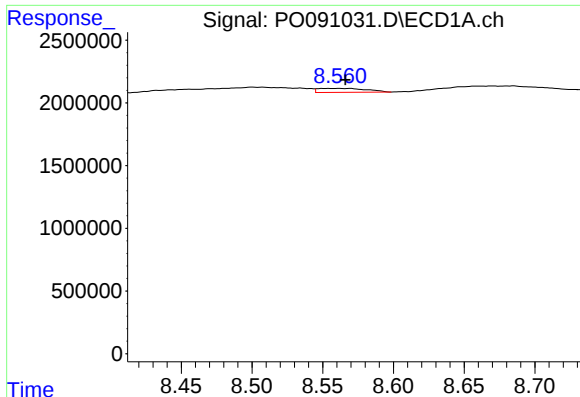
#37 AR-1262-2

R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 1353392
Conc: 4.38 ng/ml



#37 AR-1262-2

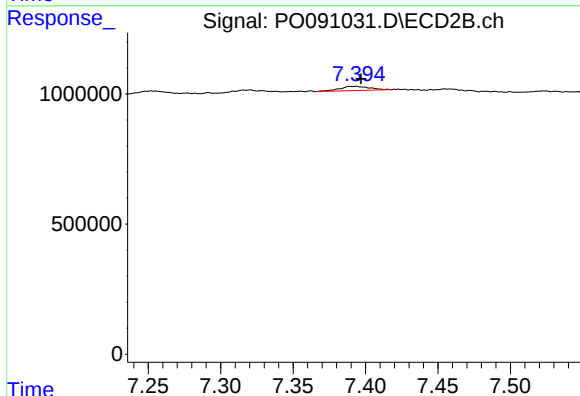
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

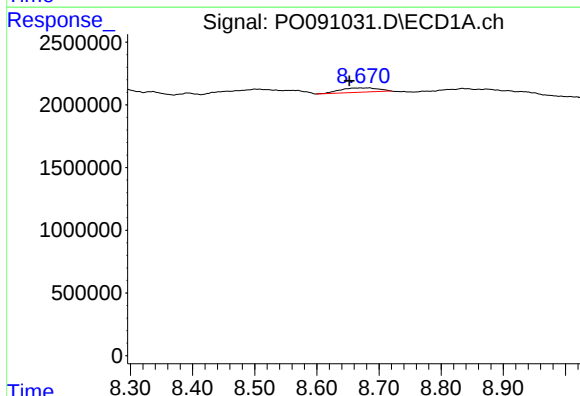
R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 750734
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



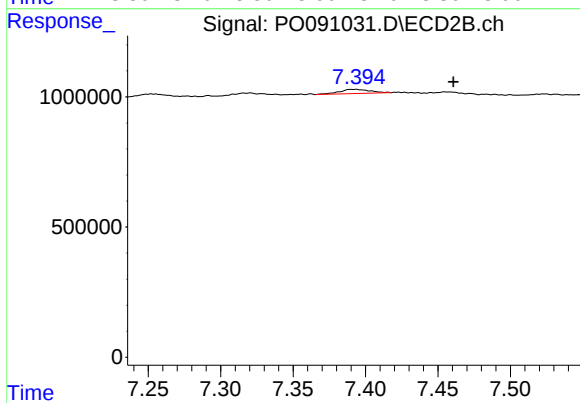
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 239378
Conc: 4.54 ng/ml



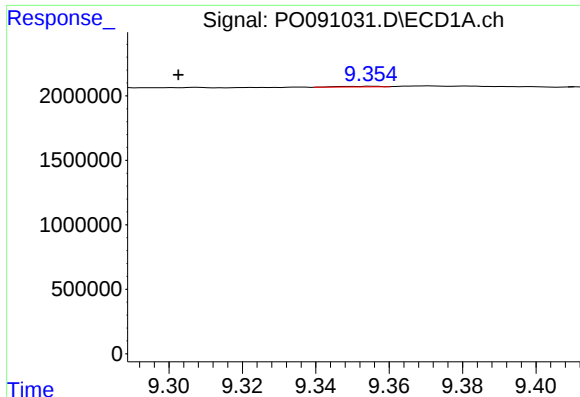
#39 AR-1262-4

R.T.: 8.685 min
Delta R.T.: 0.033 min
Response: 1519186
Conc: 15.26 ng/ml



#39 AR-1262-4

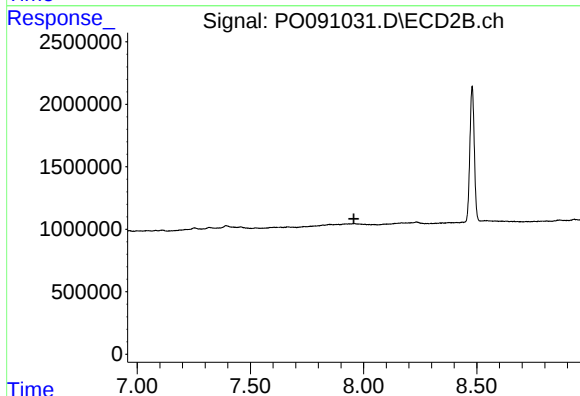
R.T.: 7.394 min
Delta R.T.: -0.067 min
Response: 239378
Conc: 2.52 ng/ml



#40 AR-1262-5

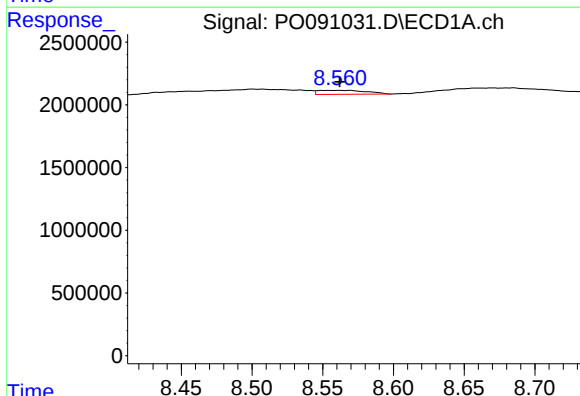
R.T.: 9.356 min
Delta R.T.: 0.053 min
Response: 36841
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



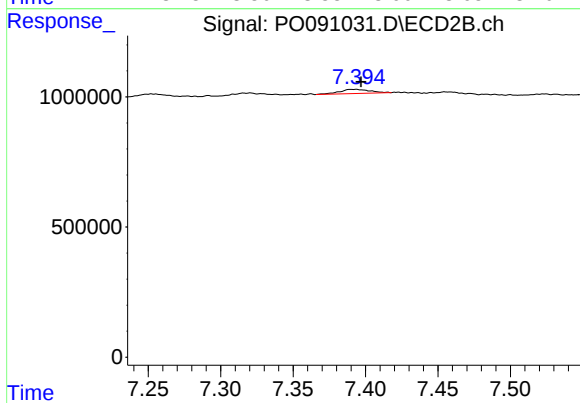
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



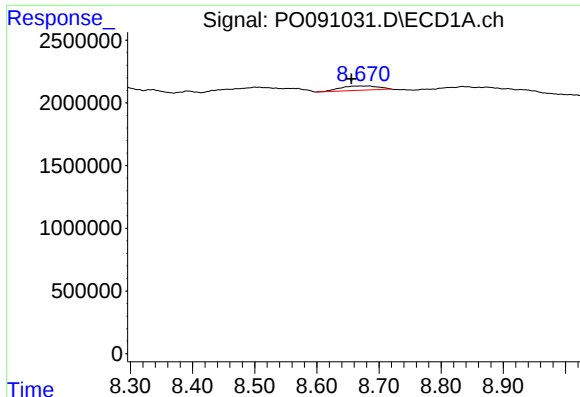
#41 AR-1268-1

R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 750734
Conc: 2.04 ng/ml



#41 AR-1268-1

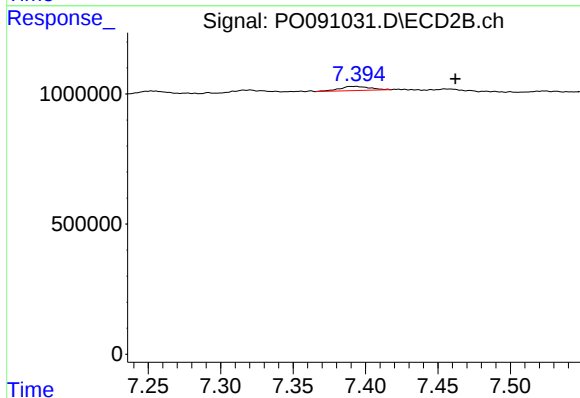
R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 239378
Conc: 1.60 ng/ml



#42 AR-1268-2

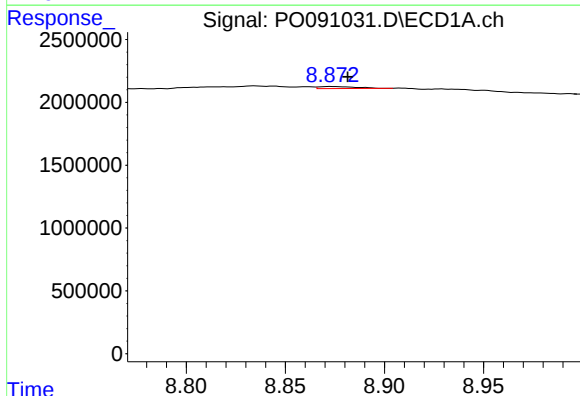
R.T.: 8.685 min
Delta R.T.: 0.030 min
Response: 1519186
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



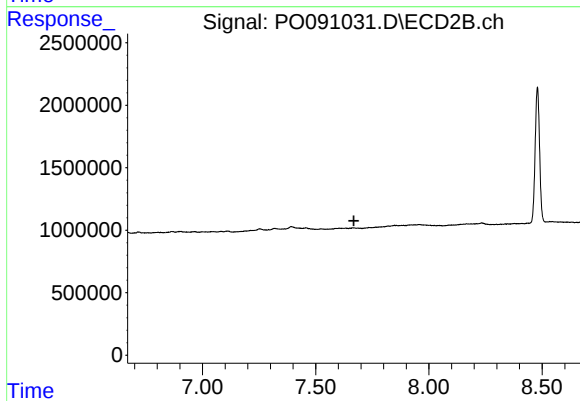
#42 AR-1268-2

R.T.: 7.394 min
Delta R.T.: -0.068 min
Response: 239378
Conc: 1.78 ng/ml



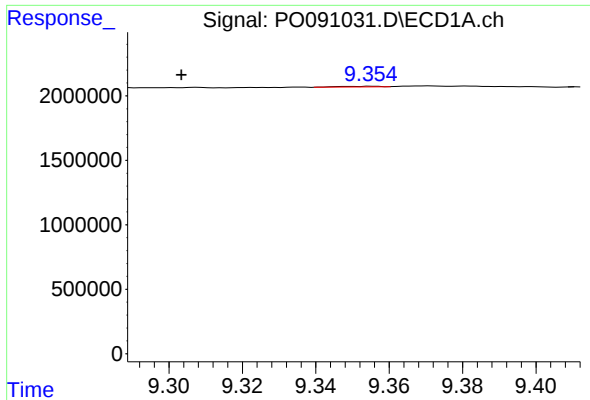
#43 AR-1268-3

R.T.: 8.873 min
Delta R.T.: -0.008 min
Response: 208566
Conc: 0.73 ng/ml



#43 AR-1268-3

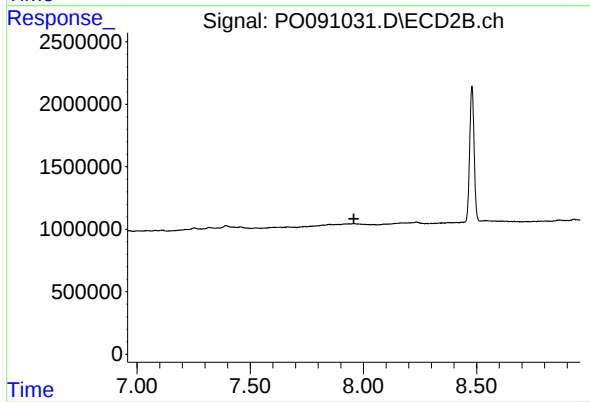
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: 0.052 min
Response: 36841
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.