

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 14:52
 Operator : YP/AJ
 Sample : N3214-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 16:34:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.449	3.609	41346750	16214867	15.974	16.479
2)	SA Decachlor...	10.301	8.612	44057831	14241744	21.569	17.568
Target Compounds							
5)	L1 AR-1016-3	5.726	0.000	211246	0	2.714	N.D. #
7)	L1 AR-1016-5	0.000	5.140	0	513978	N.D.	16.803 #
8)	L2 AR-1221-1	4.661	0.000	1274504	0	41.433	N.D. #
9)	L2 AR-1221-2	4.758	3.903	607091	732956	26.783	82.440 #
10)	L2 AR-1221-3	4.758f	4.025f	607091	189812	8.680	6.785
11)	L3 AR-1232-1	4.889f	4.025f	498625	189812	7.617	7.312
12)	L3 AR-1232-2	5.160	0.000	82070	0	2.542	N.D. #
15)	L3 AR-1232-5	5.946f	5.140	93536	513978	3.793	40.958 #
18)	L4 AR-1242-3	5.726	0.000	211246	0	3.289	N.D. #
20)	L4 AR-1242-5	6.552	5.515	1503981	303905	28.327	11.626 #
22)	L5 AR-1248-2	5.946f	0.000	93536	0	1.122	N.D. #
24)	L5 AR-1248-4	6.513	5.140	777971	513978	7.909	13.323 #
25)	L5 AR-1248-5	6.552	5.515	1503981	303905	15.646	8.337 #
26)	L6 AR-1254-1	6.486	5.515	1726975	303905	17.229	5.498 #
27)	L6 AR-1254-2	6.722	0.000	5270485	0	34.537	N.D. #
28)	L6 AR-1254-3	7.077	6.037	3859916	187548	25.342	2.472 #
29)	L6 AR-1254-4	7.376	6.342f	2539371	355746	23.069	7.836 #
30)	L6 AR-1254-5	0.000	6.725	0	1013319	N.D.	15.851 #
31)	L7 AR-1260-1	7.239	6.155	1151843	65792	10.275	1.165 #
32)	L7 AR-1260-2	7.521	6.342	1683227	355746	12.352	5.258 #
33)	L7 AR-1260-3	7.859	6.514	7255332	221240	77.458	3.502 #
34)	L7 AR-1260-4	8.108	6.981	3372683	1383106	32.241	29.741
35)	L7 AR-1260-5	8.415	7.225	2019395	511538	10.237	4.745 #
36)	L8 AR-1262-1	7.859	6.725f	7255332	1013319	50.694	38.605
37)	L8 AR-1262-2	8.415	7.225	2019395	511538	8.034	4.819 #
38)	L8 AR-1262-3	8.736	7.509	12147945	4751827	67.163	115.848 #
39)	L8 AR-1262-4	8.833	7.574	10968999	4213117	126.943	56.317 #
40)	L8 AR-1262-5	9.511	8.067	4663824	1535688	48.683	45.782
41)	L9 AR-1268-1	8.736	7.509	12147945	4751827	41.411	41.279
42)	L9 AR-1268-2	8.833	7.574	10968999	4213117	40.764	41.040
43)	L9 AR-1268-3	9.071	7.781	9363316	3436157	40.059	40.593
44)	L9 AR-1268-4	9.511	8.067	4663824	1535688	45.621	43.290
45)	L9 AR-1268-5	9.945	8.358	31765063	10074046	42.069	40.226

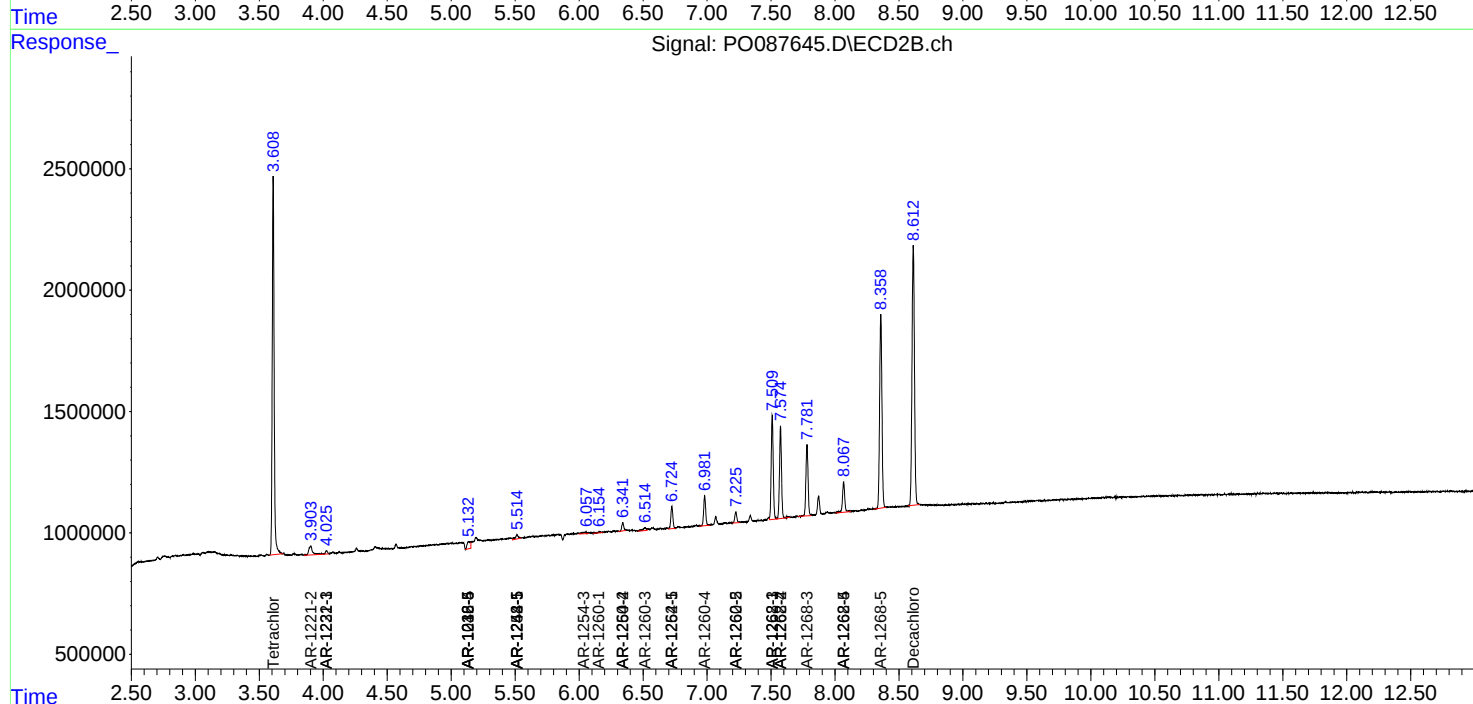
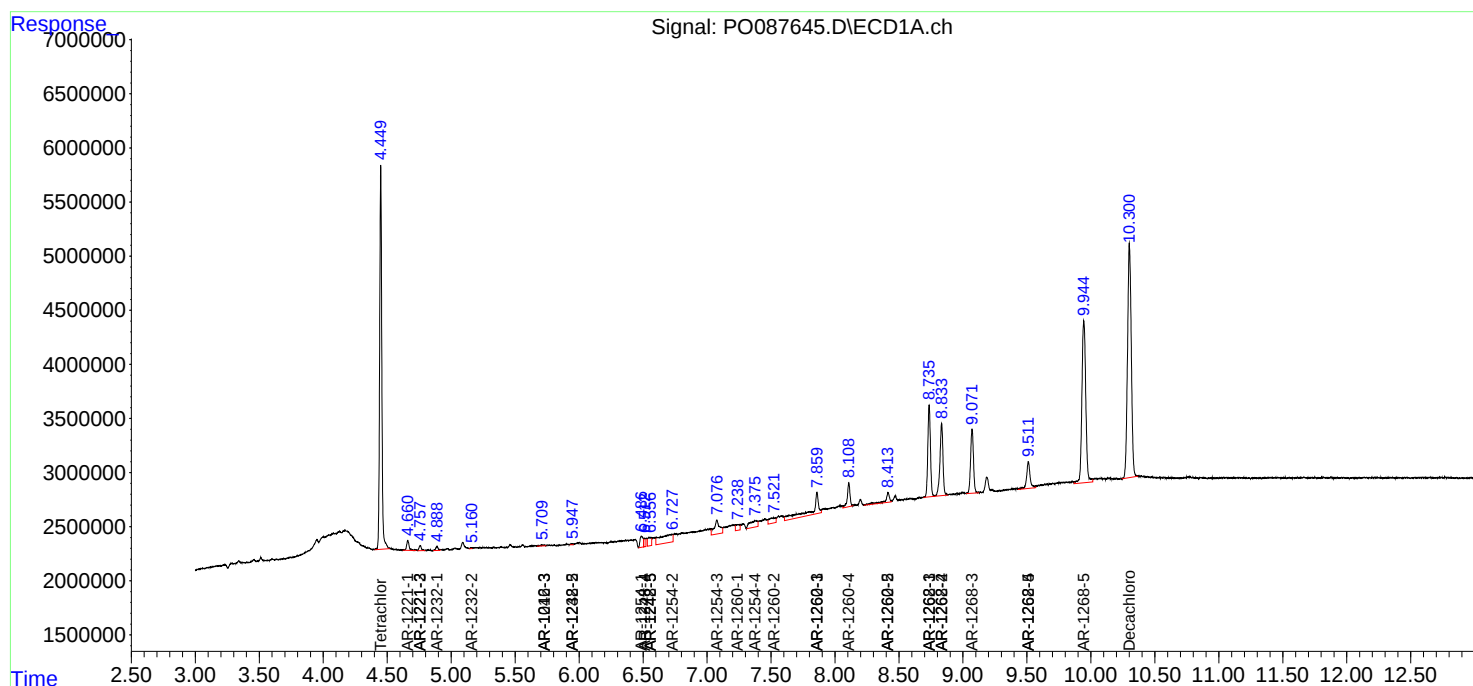
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

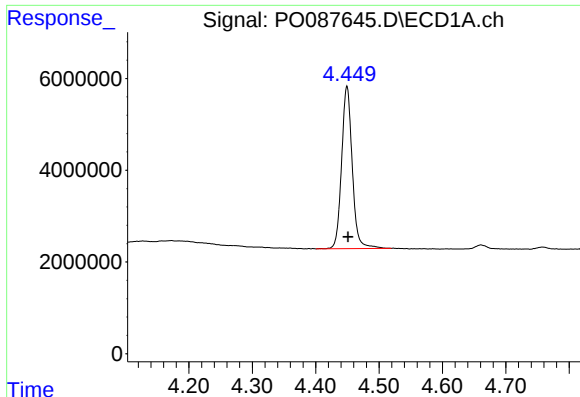
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO063022\
Data File : PO087645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 14:52
Operator : YP/AJ
Sample : N3214-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 16:34:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

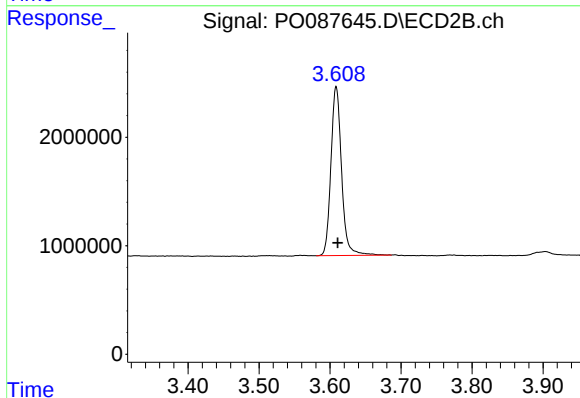




#1 Tetrachloro-m-xylene

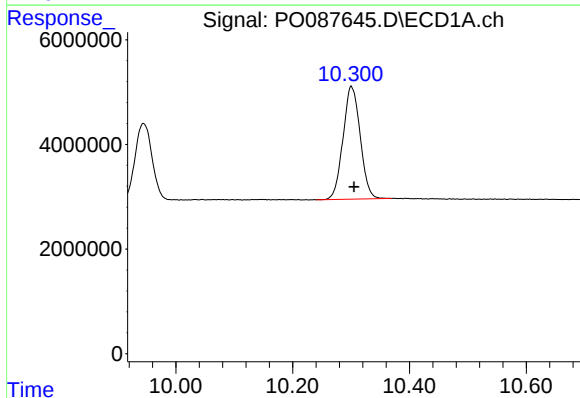
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 41346750
Conc: 15.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



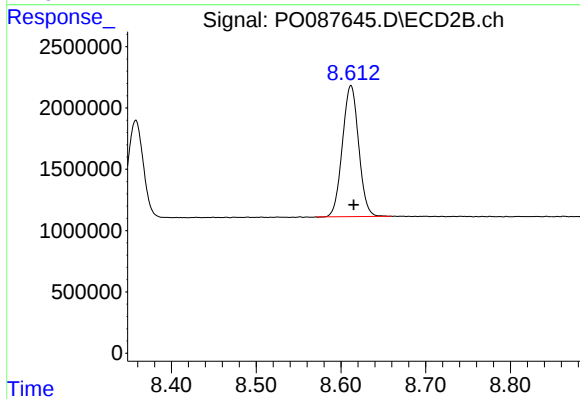
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 16214867
Conc: 16.48 ng/ml



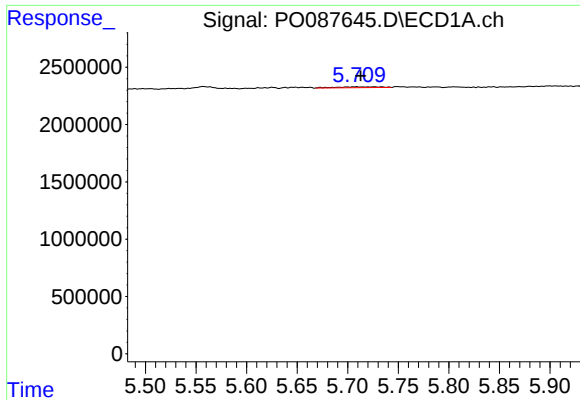
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.005 min
Response: 44057831
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

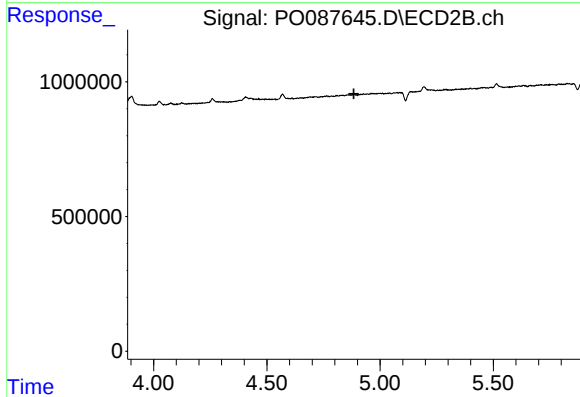
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 14241744
Conc: 17.57 ng/ml



#5 AR-1016-3

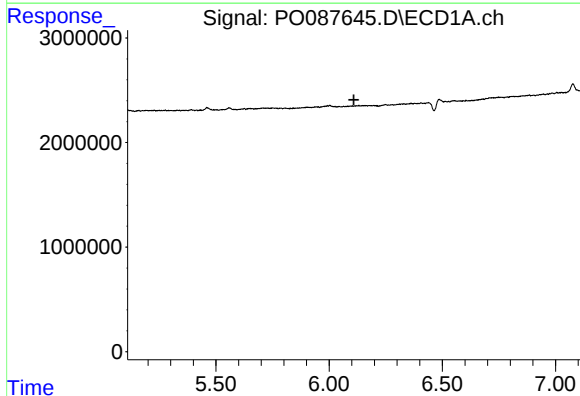
R.T.: 5.726 min
Delta R.T.: 0.014 min
Response: 211246
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



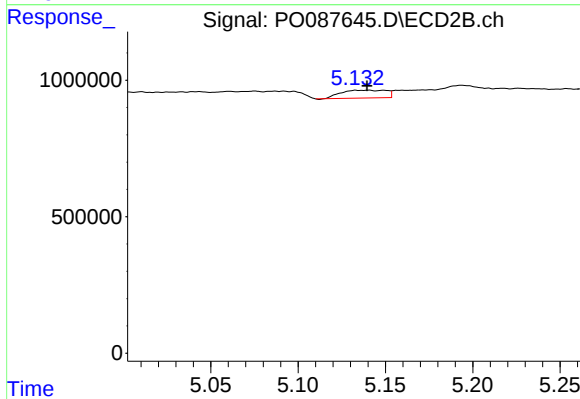
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



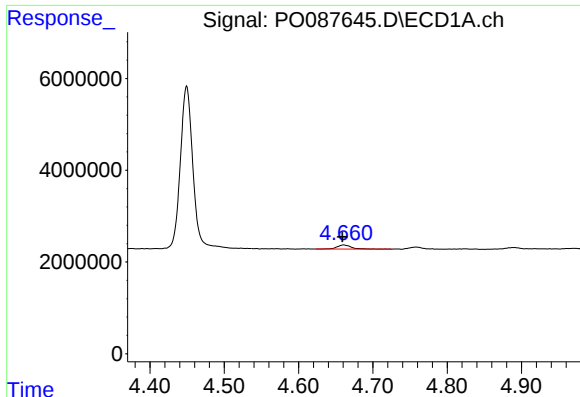
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

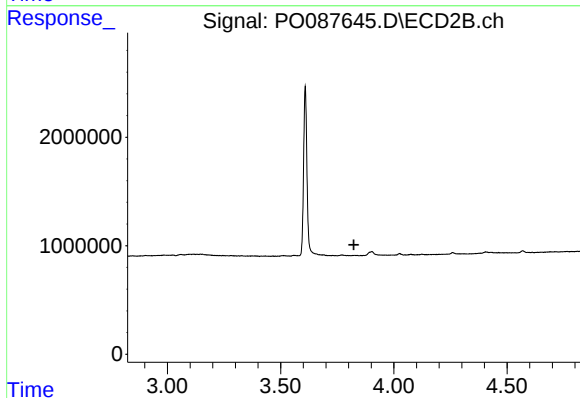
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 513978
Conc: 16.80 ng/ml



#8 AR-1221-1

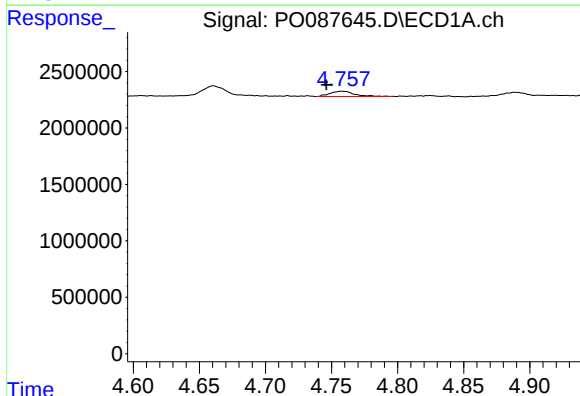
R.T.: 4.661 min
Delta R.T.: 0.001 min
Response: 1274504
Conc: 41.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



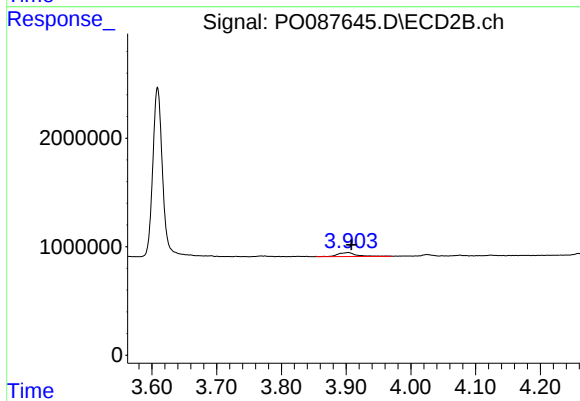
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



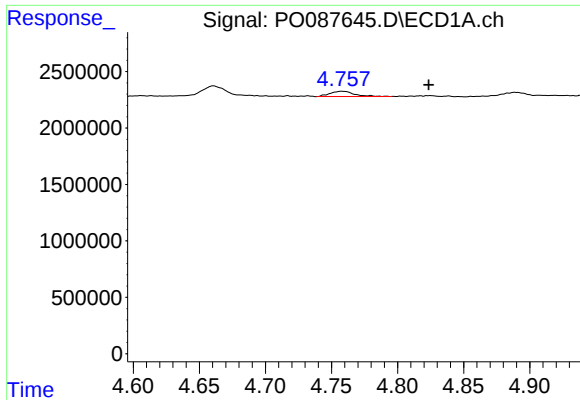
#9 AR-1221-2

R.T.: 4.758 min
Delta R.T.: 0.012 min
Response: 607091
Conc: 26.78 ng/ml



#9 AR-1221-2

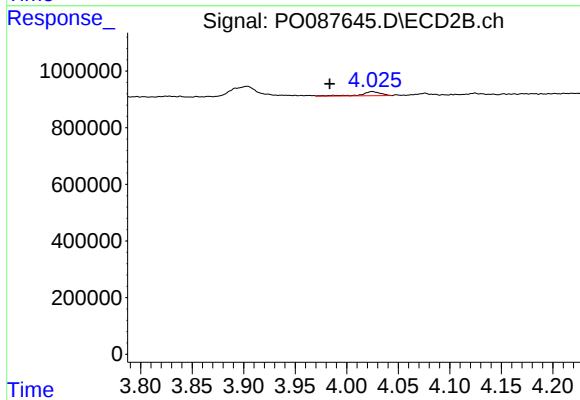
R.T.: 3.903 min
Delta R.T.: -0.005 min
Response: 732956
Conc: 82.44 ng/ml



#10 AR-1221-3

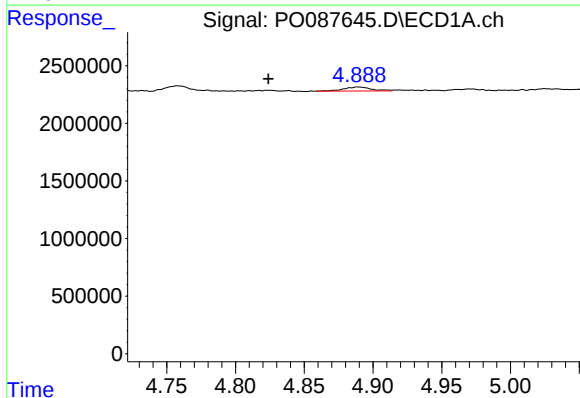
R.T.: 4.758 min
Delta R.T.: -0.065 min
Response: 607091
Conc: 8.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



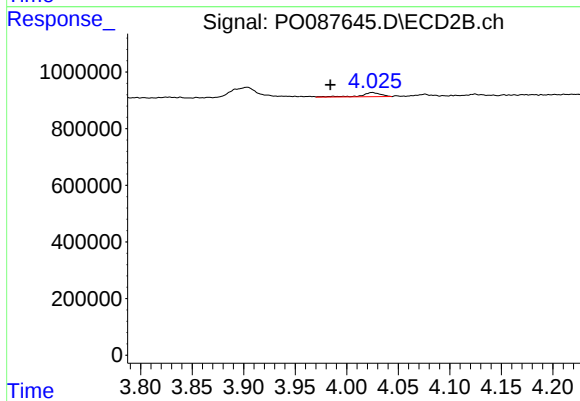
#10 AR-1221-3

R.T.: 4.025 min
Delta R.T.: 0.041 min
Response: 189812
Conc: 6.79 ng/ml



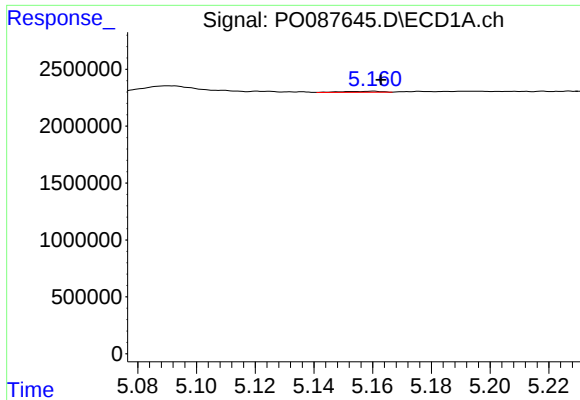
#11 AR-1232-1

R.T.: 4.889 min
Delta R.T.: 0.065 min
Response: 498625
Conc: 7.62 ng/ml



#11 AR-1232-1

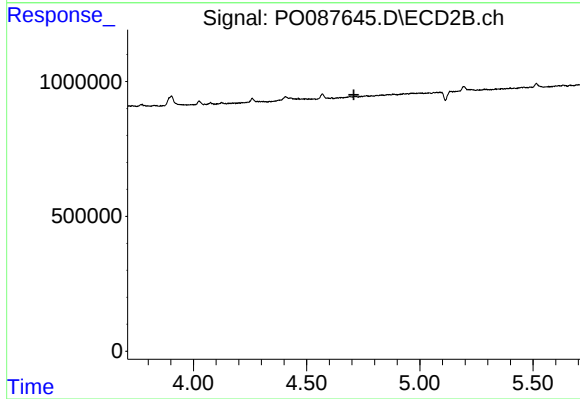
R.T.: 4.025 min
Delta R.T.: 0.041 min
Response: 189812
Conc: 7.31 ng/ml



#12 AR-1232-2

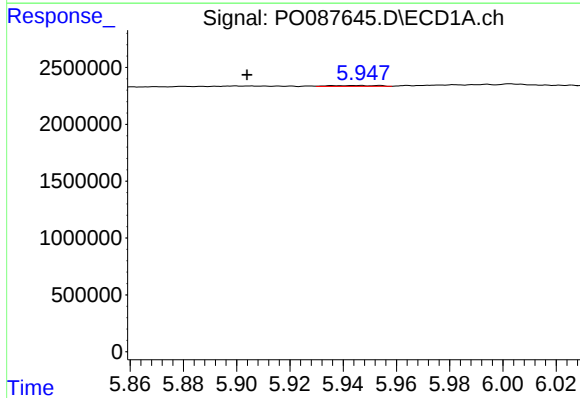
R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 82070
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



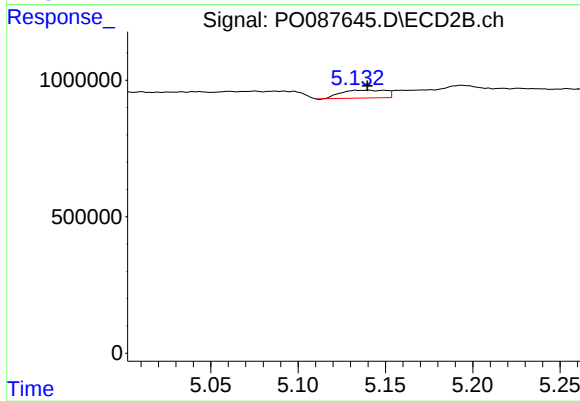
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



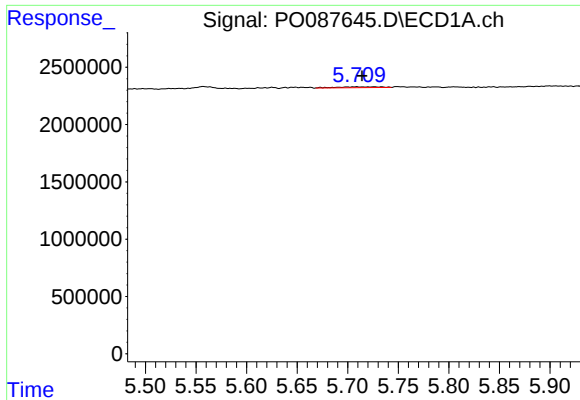
#15 AR-1232-5

R.T.: 5.946 min
Delta R.T.: 0.042 min
Response: 93536
Conc: 3.79 ng/ml



#15 AR-1232-5

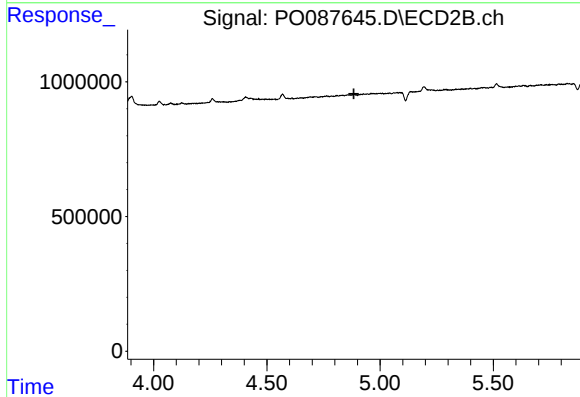
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 513978
Conc: 40.96 ng/ml



#18 AR-1242-3

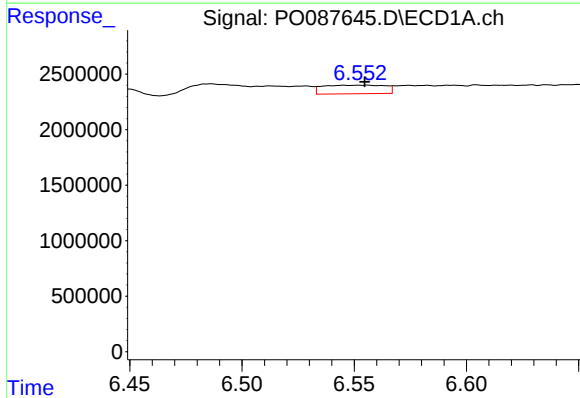
R.T.: 5.726 min
Delta R.T.: 0.012 min
Response: 211246
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



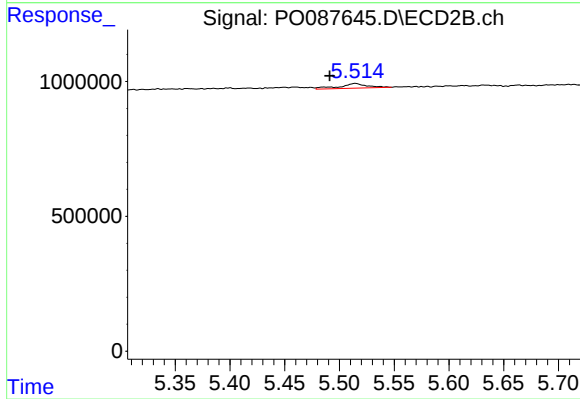
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



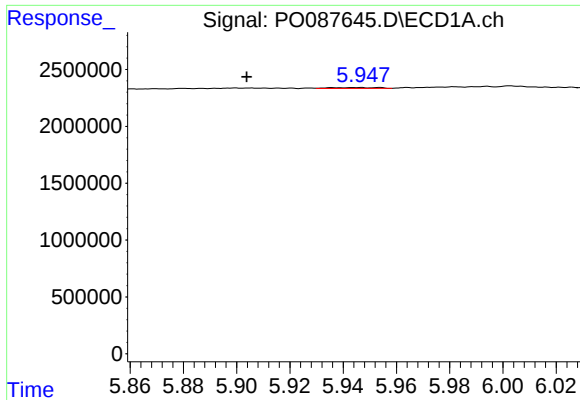
#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 1503981
Conc: 28.33 ng/ml



#20 AR-1242-5

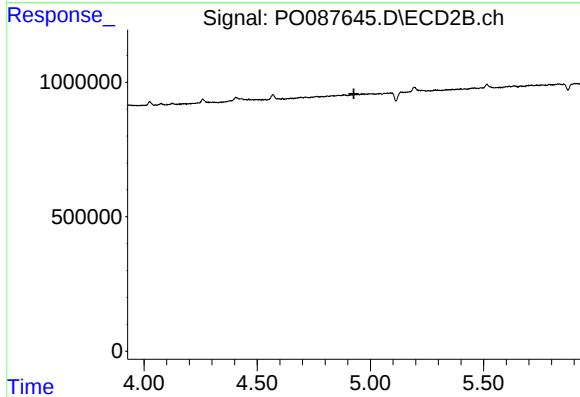
R.T.: 5.515 min
Delta R.T.: 0.023 min
Response: 303905
Conc: 11.63 ng/ml



#22 AR-1248-2

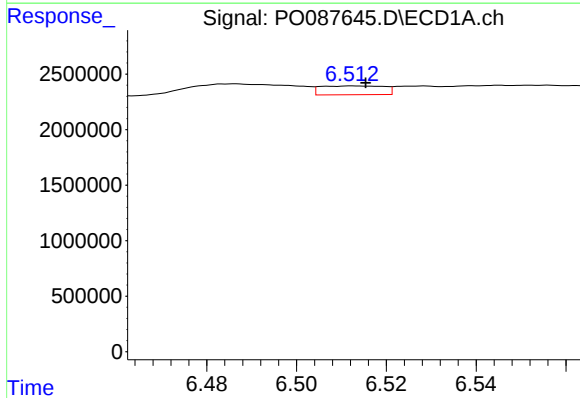
R.T.: 5.946 min
Delta R.T.: 0.042 min
Response: 93536
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



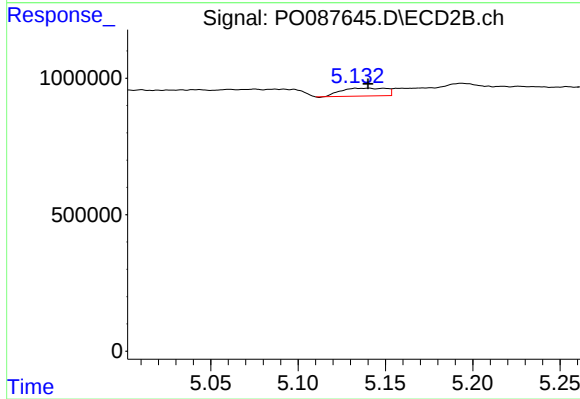
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



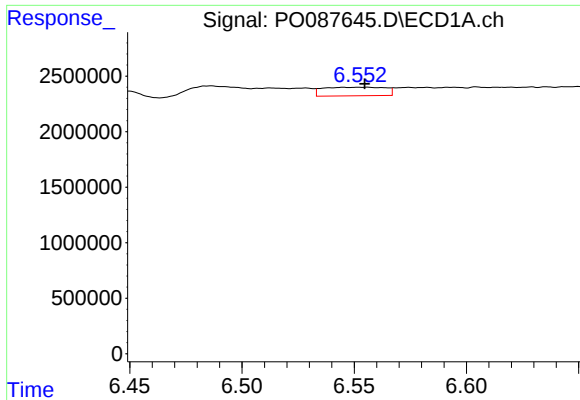
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 777971
Conc: 7.91 ng/ml



#24 AR-1248-4

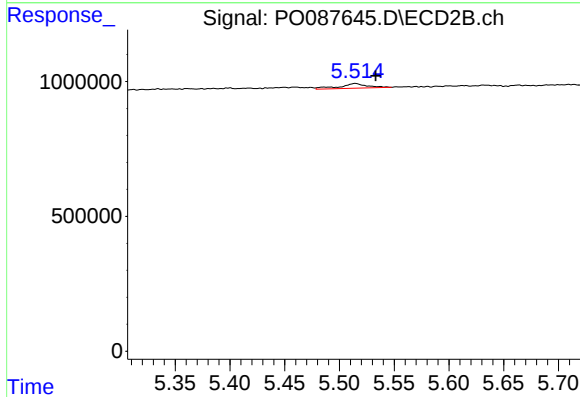
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 513978
Conc: 13.32 ng/ml



#25 AR-1248-5

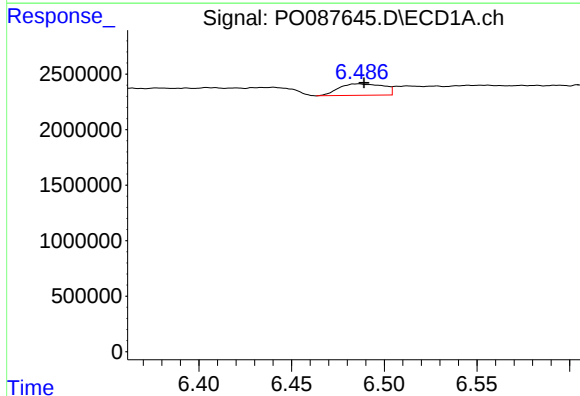
R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 1503981
Conc: 15.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



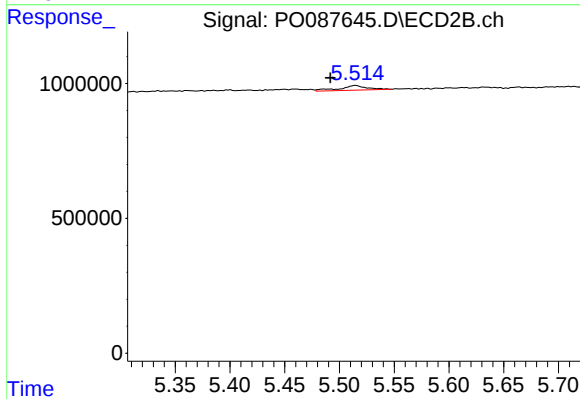
#25 AR-1248-5

R.T.: 5.515 min
Delta R.T.: -0.018 min
Response: 303905
Conc: 8.34 ng/ml



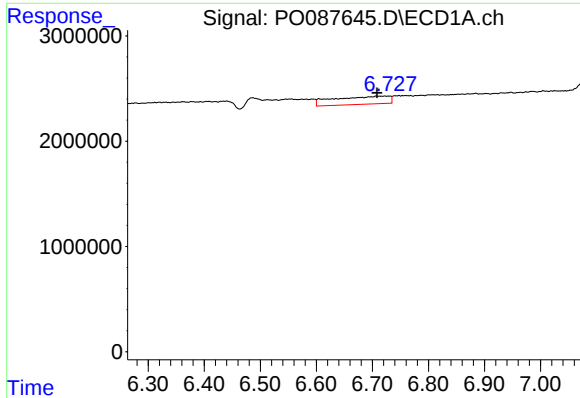
#26 AR-1254-1

R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 1726975
Conc: 17.23 ng/ml



#26 AR-1254-1

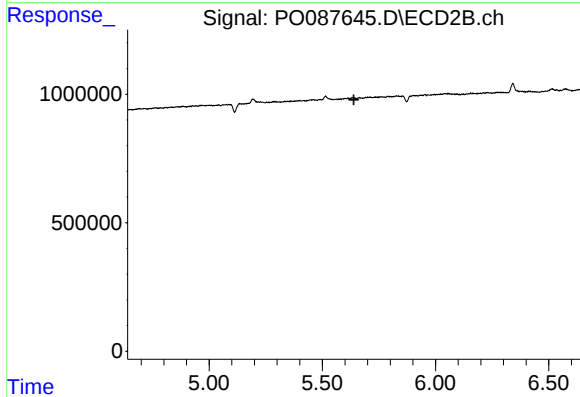
R.T.: 5.515 min
Delta R.T.: 0.023 min
Response: 303905
Conc: 5.50 ng/ml



#27 AR-1254-2

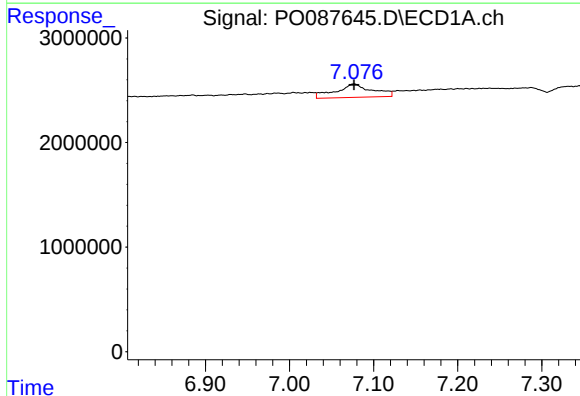
R.T.: 6.722 min
Delta R.T.: 0.013 min
Response: 5270485
Conc: 34.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



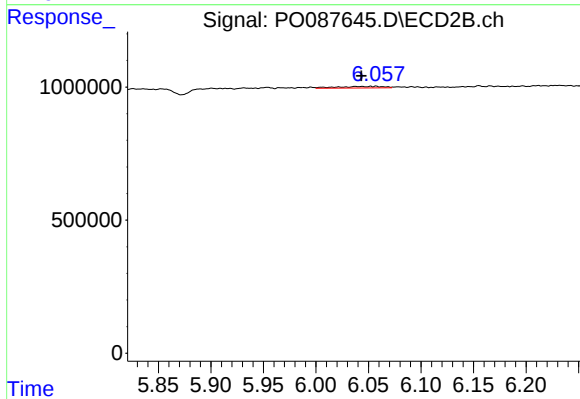
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



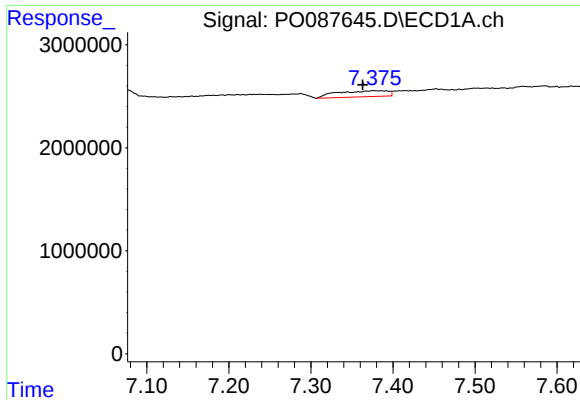
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 3859916
Conc: 25.34 ng/ml



#28 AR-1254-3

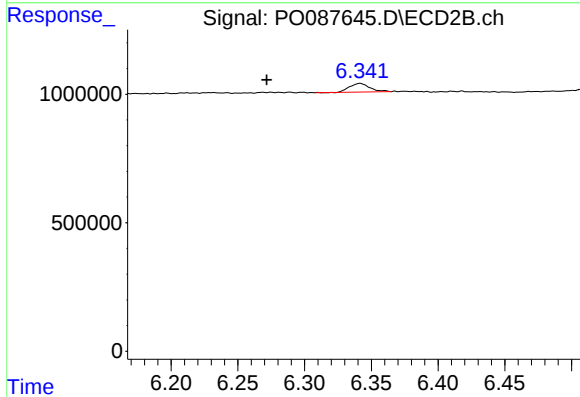
R.T.: 6.037 min
Delta R.T.: -0.006 min
Response: 187548
Conc: 2.47 ng/ml



#29 AR-1254-4

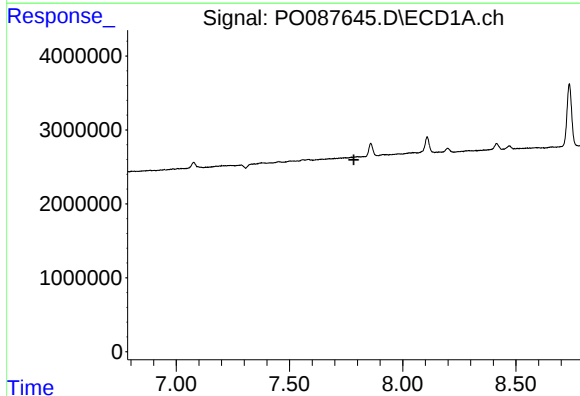
R.T.: 7.376 min
Delta R.T.: 0.013 min
Response: 2539371
Conc: 23.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



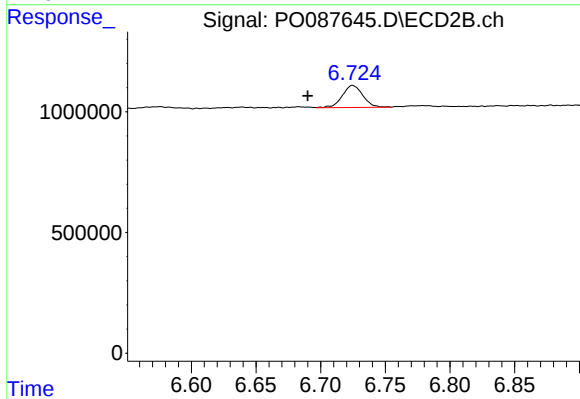
#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: 0.070 min
Response: 355746
Conc: 7.84 ng/ml



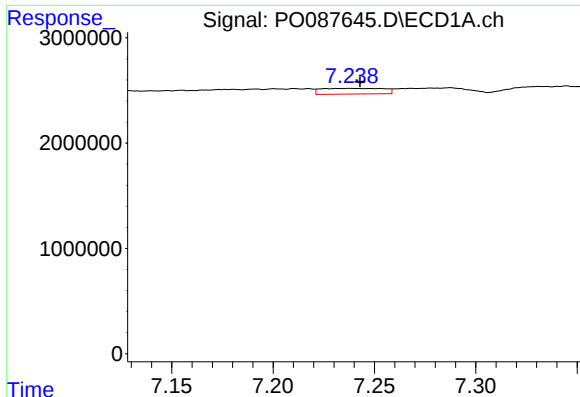
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.784 min
Response: 0
Conc: N.D.



#30 AR-1254-5

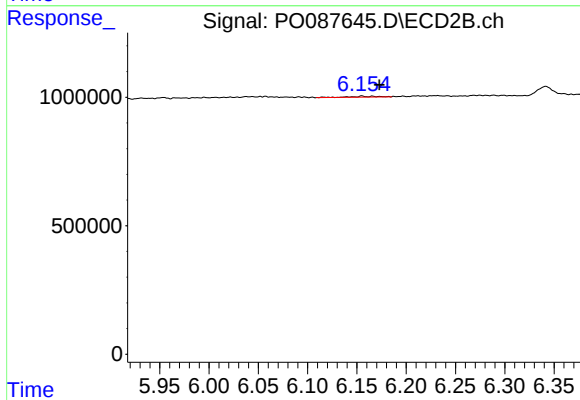
R.T.: 6.725 min
Delta R.T.: 0.035 min
Response: 1013319
Conc: 15.85 ng/ml



#31 AR-1260-1

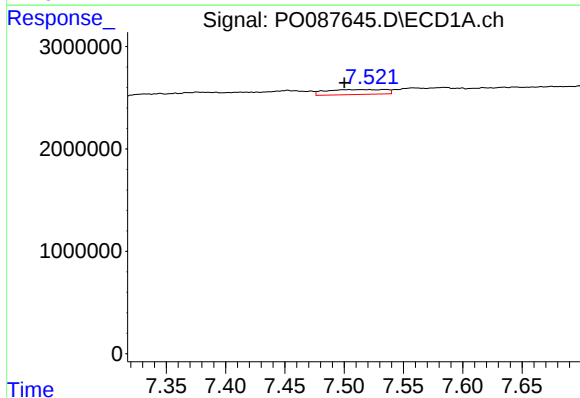
R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 1151843
Conc: 10.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



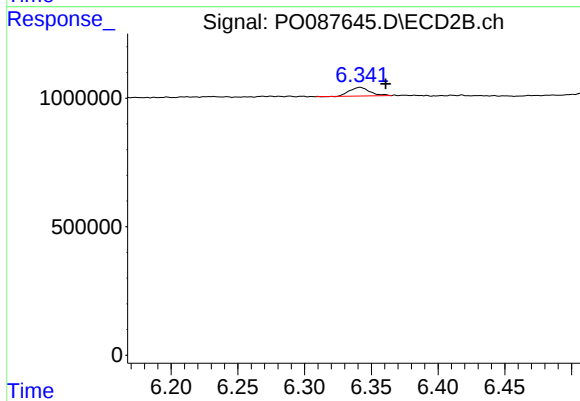
#31 AR-1260-1

R.T.: 6.155 min
Delta R.T.: -0.018 min
Response: 65792
Conc: 1.17 ng/ml



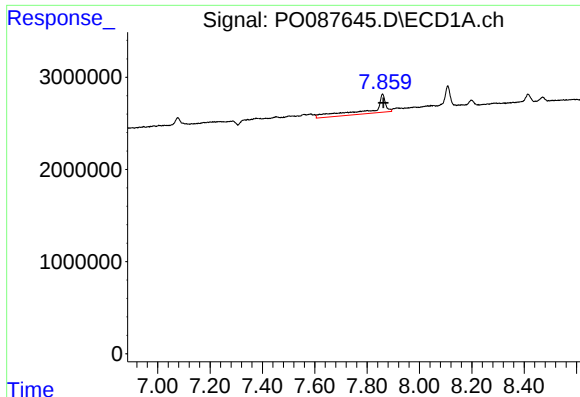
#32 AR-1260-2

R.T.: 7.521 min
Delta R.T.: 0.021 min
Response: 1683227
Conc: 12.35 ng/ml



#32 AR-1260-2

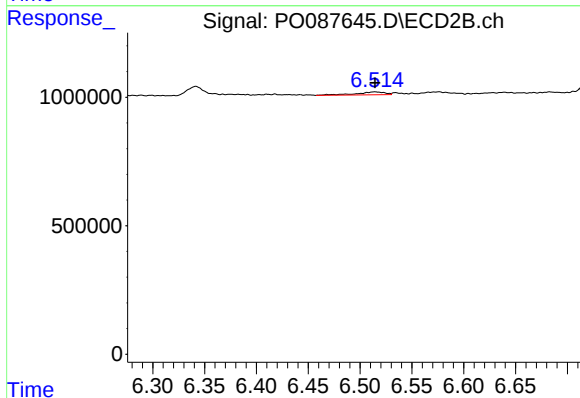
R.T.: 6.342 min
Delta R.T.: -0.019 min
Response: 355746
Conc: 5.26 ng/ml



#33 AR-1260-3

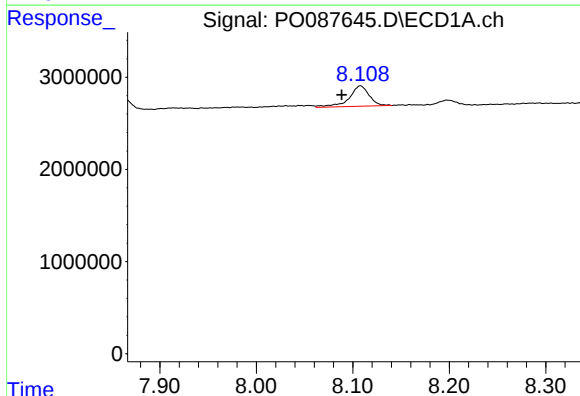
R.T.: 7.859 min
Delta R.T.: -0.003 min
Response: 7255332
Conc: 77.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



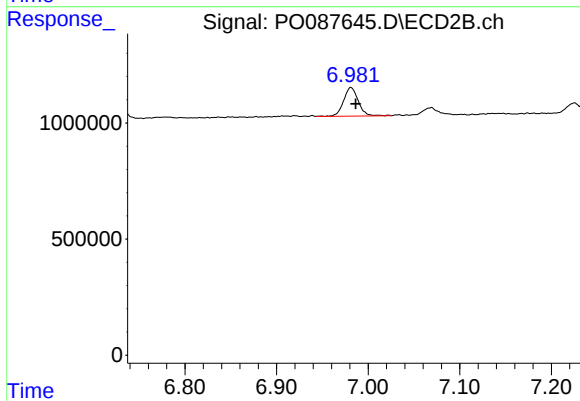
#33 AR-1260-3

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 221240
Conc: 3.50 ng/ml



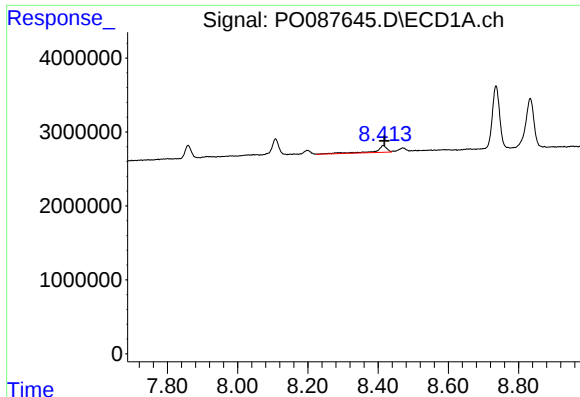
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: 0.019 min
Response: 3372683
Conc: 32.24 ng/ml



#34 AR-1260-4

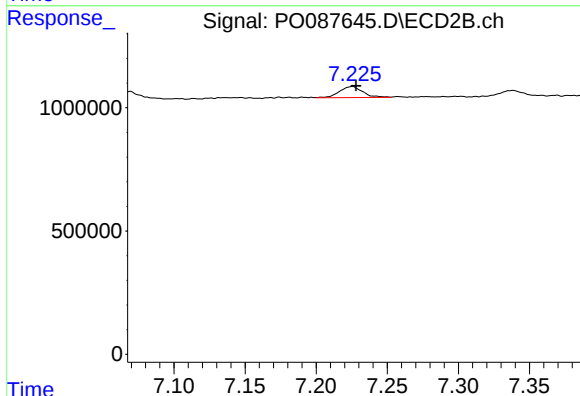
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 1383106
Conc: 29.74 ng/ml



#35 AR-1260-5

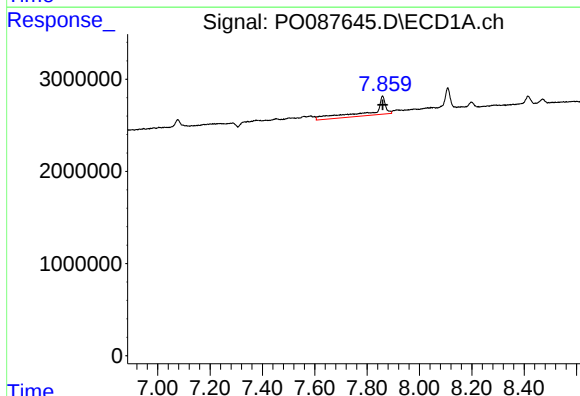
R.T.: 8.415 min
Delta R.T.: -0.003 min
Response: 2019395
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



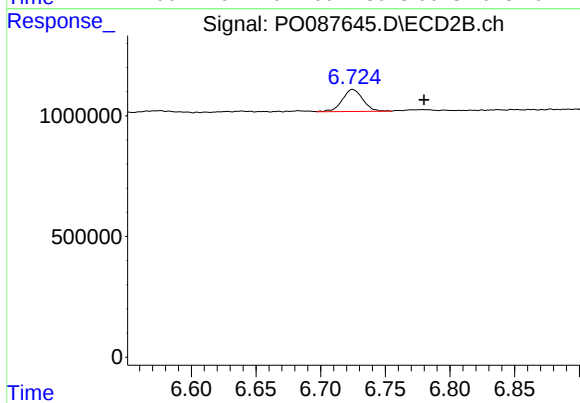
#35 AR-1260-5

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 511538
Conc: 4.75 ng/ml



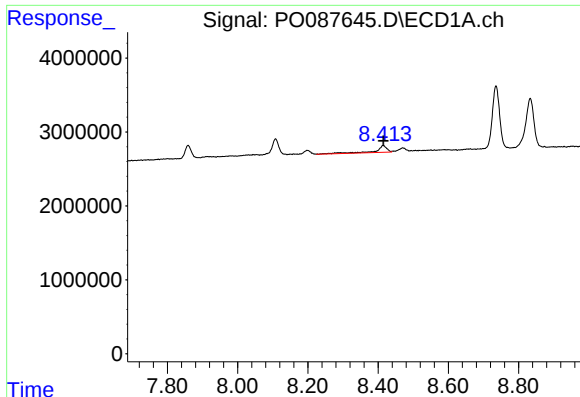
#36 AR-1262-1

R.T.: 7.859 min
Delta R.T.: -0.001 min
Response: 7255332
Conc: 50.69 ng/ml



#36 AR-1262-1

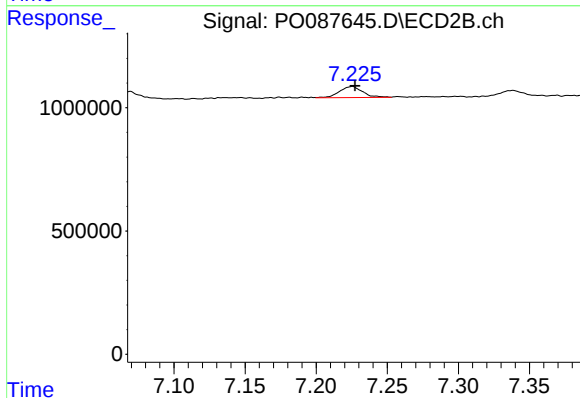
R.T.: 6.725 min
Delta R.T.: -0.055 min
Response: 1013319
Conc: 38.60 ng/ml



#37 AR-1262-2

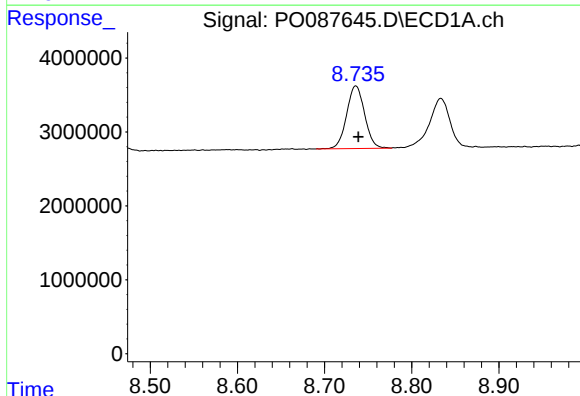
R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 2019395
Conc: 8.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



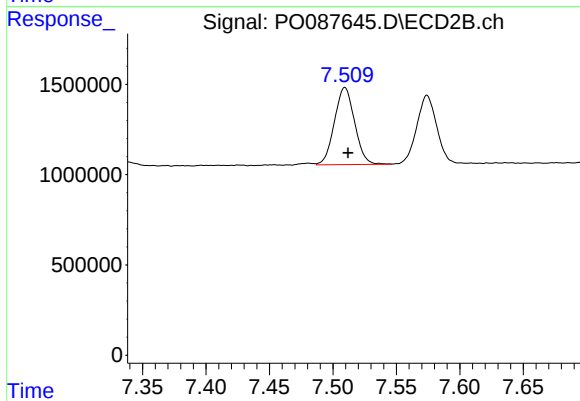
#37 AR-1262-2

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 511538
Conc: 4.82 ng/ml



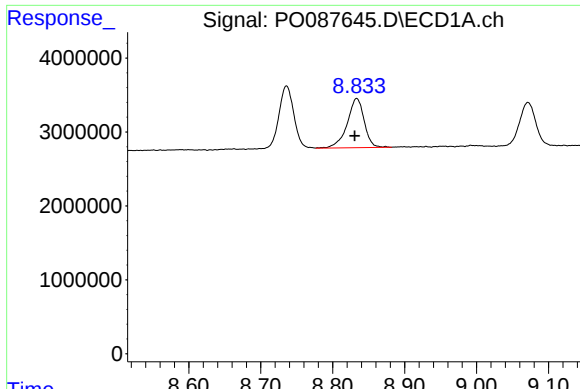
#38 AR-1262-3

R.T.: 8.736 min
Delta R.T.: -0.003 min
Response: 12147945
Conc: 67.16 ng/ml



#38 AR-1262-3

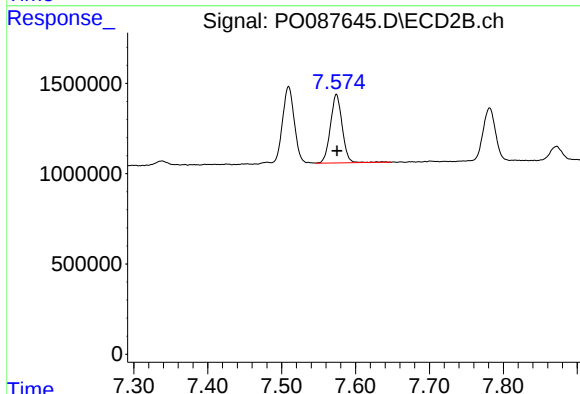
R.T.: 7.509 min
Delta R.T.: -0.003 min
Response: 4751827
Conc: 115.85 ng/ml



#39 AR-1262-4

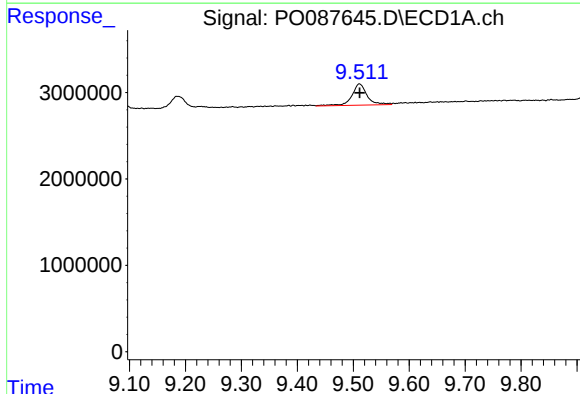
R.T.: 8.833 min
Delta R.T.: 0.003 min
Response: 10968999
Conc: 126.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



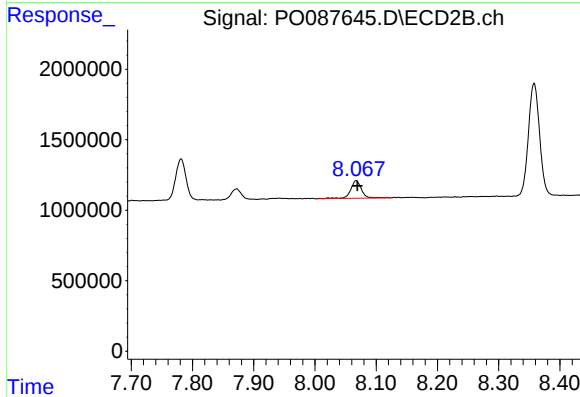
#39 AR-1262-4

R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 4213117
Conc: 56.32 ng/ml



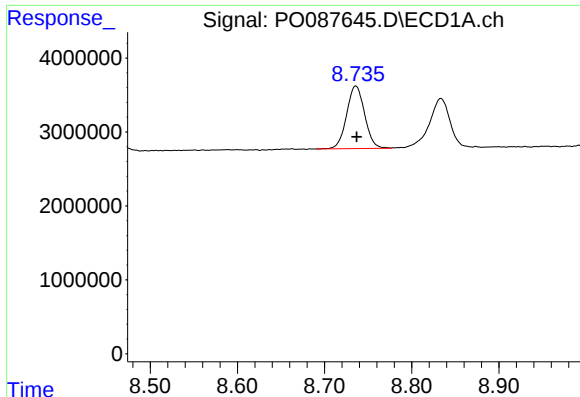
#40 AR-1262-5

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 4663824
Conc: 48.68 ng/ml



#40 AR-1262-5

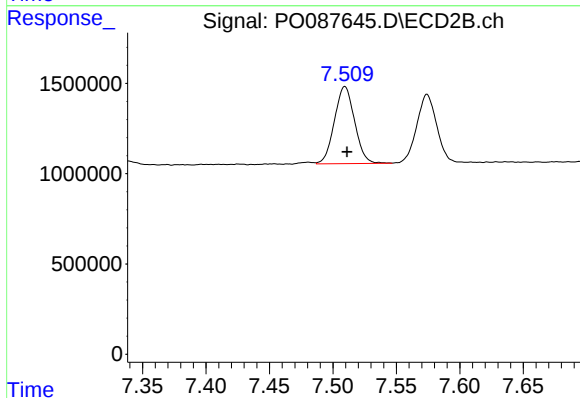
R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 1535688
Conc: 45.78 ng/ml



#41 AR-1268-1

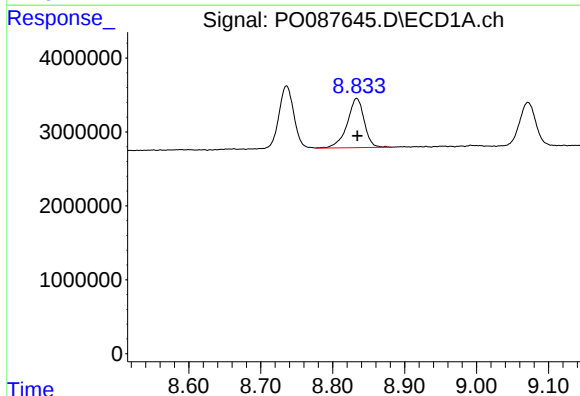
R.T.: 8.736 min
Delta R.T.: 0.000 min
Response: 12147945
Conc: 41.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



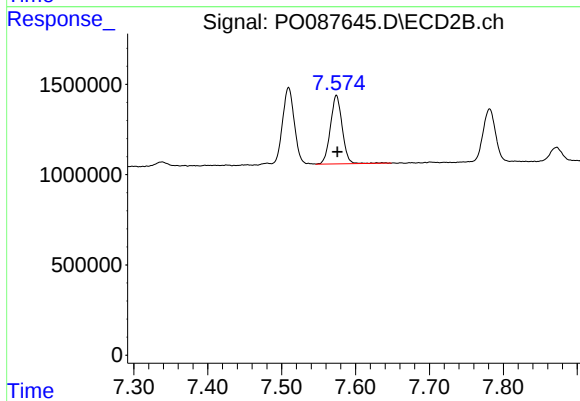
#41 AR-1268-1

R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 4751827
Conc: 41.28 ng/ml



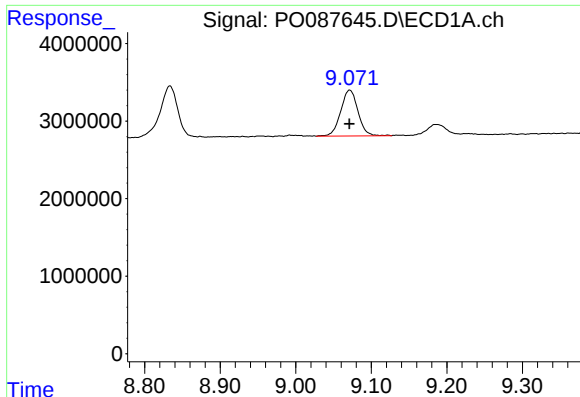
#42 AR-1268-2

R.T.: 8.833 min
Delta R.T.: 0.000 min
Response: 10968999
Conc: 40.76 ng/ml



#42 AR-1268-2

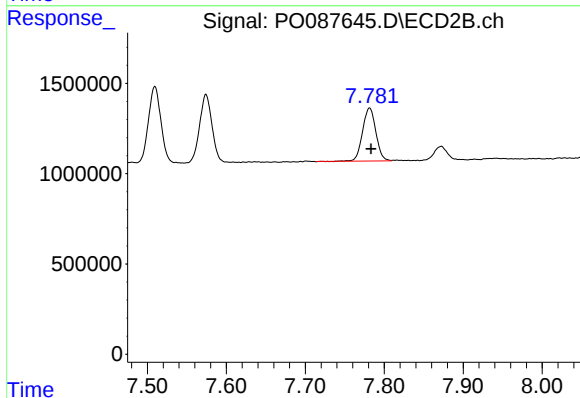
R.T.: 7.574 min
Delta R.T.: -0.001 min
Response: 4213117
Conc: 41.04 ng/ml



#43 AR-1268-3

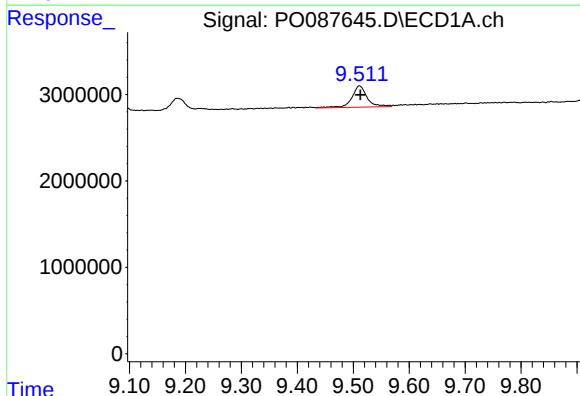
R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 9363316
Conc: 40.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



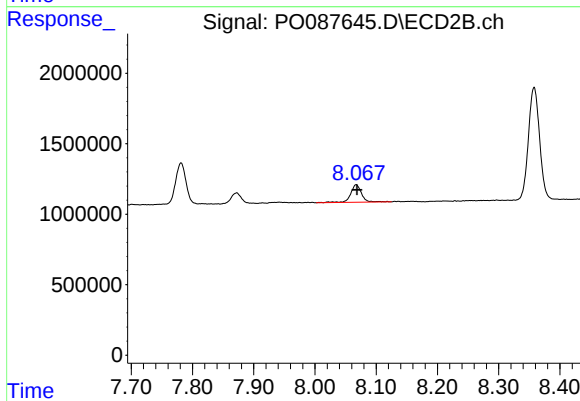
#43 AR-1268-3

R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 3436157
Conc: 40.59 ng/ml



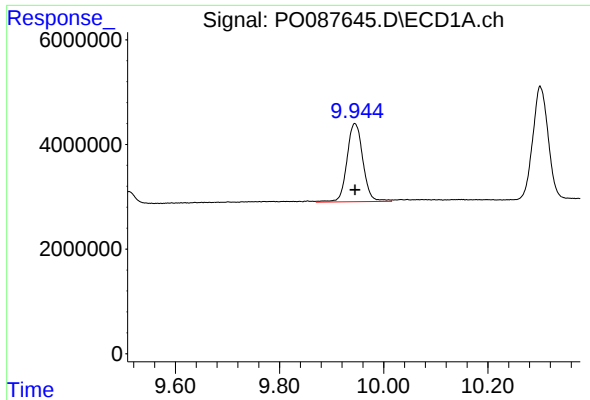
#44 AR-1268-4

R.T.: 9.511 min
Delta R.T.: -0.001 min
Response: 4663824
Conc: 45.62 ng/ml



#44 AR-1268-4

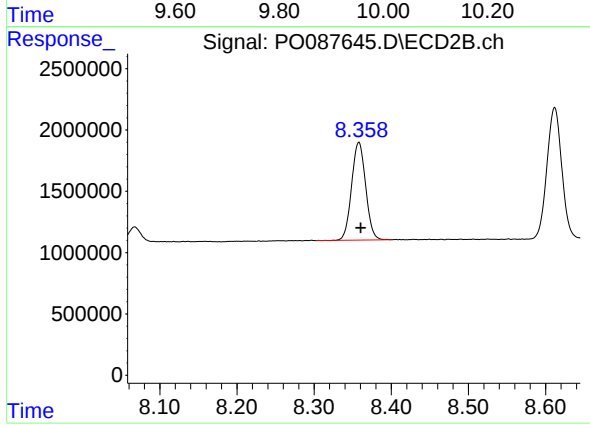
R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 1535688
Conc: 43.29 ng/ml



#45 AR-1268-5

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 31765063
Conc: 42.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 10074046
Conc: 40.23 ng/ml