

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010323\
 Data File : P0091779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 12:46
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:29:45 2023
 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...	4.293	3.468	49088775	21027147	18.068	20.736
2)	SA Decachlor...	10.036	8.465	38482727	19862541	20.451	22.767
Target Compounds							
3)	L1 AR-1016-1	5.417f	4.564	707698	244335	7.872	7.060
4)	L1 AR-1016-2	5.545f	4.564	1659381	244335	12.866	4.959 #
5)	L1 AR-1016-3	5.545	0.000	1659381	0	20.937	N.D. #
7)	L1 AR-1016-5	0.000	4.953f	0	193798	N.D.	7.123 #
9)	L2 AR-1221-2	4.600	3.765	653630	255335	25.649	26.296
10)	L2 AR-1221-3	4.600f	0.000	653630	0	8.358	N.D. #
11)	L3 AR-1232-1	4.600f	0.000	653630	0	10.876	N.D. #
12)	L3 AR-1232-2	0.000	4.564	0	244335	N.D.	10.181 #
13)	L3 AR-1232-3	5.545f	0.000	1659381	0	26.872	N.D. #
15)	L3 AR-1232-5	0.000	4.953f	0	193798	N.D.	15.081 #
16)	L4 AR-1242-1	5.417f	4.564	707698	244335	9.745	8.849
17)	L4 AR-1242-2	5.545f	4.564	1659381	244335	16.016	6.303 #
18)	L4 AR-1242-3	5.545	0.000	1659381	0	25.616	N.D. #
20)	L4 AR-1242-5	6.333f	5.379	928032	280559	17.743	10.493 #
21)	L5 AR-1248-1	5.417f	4.564	707698	244335	11.767	10.873
24)	L5 AR-1248-4	6.333	4.953f	928032	193798	9.664	5.054 #
25)	L5 AR-1248-5	6.333f	5.379	928032	280559	10.078	8.230
26)	L6 AR-1254-1	6.333	5.379	928032	280559	9.350	5.111 #
29)	L6 AR-1254-4	0.000	6.170	0	193974	N.D.	4.144 #
30)	L6 AR-1254-5	7.586f	6.595f	738753	464405	6.107	6.630
32)	L7 AR-1260-2	7.360	6.213	7616535	44029	55.641	0.689 #
33)	L7 AR-1260-3	7.698	6.366	1029343	5179840	12.602	77.555 #
34)	L7 AR-1260-4	7.955	0.000	175358	0	1.700	N.D. #
35)	L7 AR-1260-5	0.000	7.104	0	45060	N.D.	0.464 #
36)	L8 AR-1262-1	7.698	6.595	1029343	464405	6.927	6.384
37)	L8 AR-1262-2	0.000	7.104	0	45060	N.D.	0.370 #
38)	L8 AR-1262-3	0.000	7.317f	0	199327	N.D.	4.025 #
39)	L8 AR-1262-4	0.000	7.508f	0	502669	N.D.	5.556 #
41)	L9 AR-1268-1	0.000	7.317f	0	199327	N.D.	1.424 #
42)	L9 AR-1268-2	0.000	7.508f	0	502669	N.D.	3.975 #
43)	L9 AR-1268-3	0.000	7.654	0	68484	N.D.	0.631 #

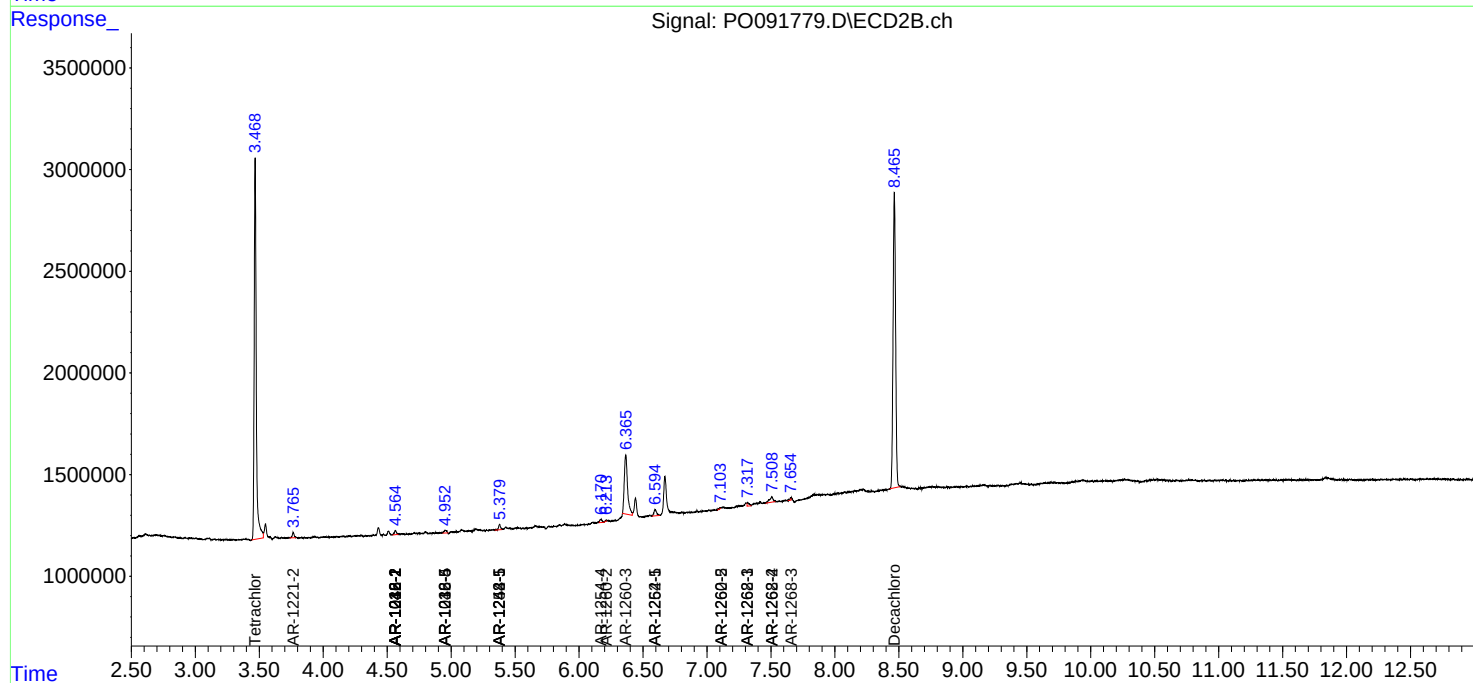
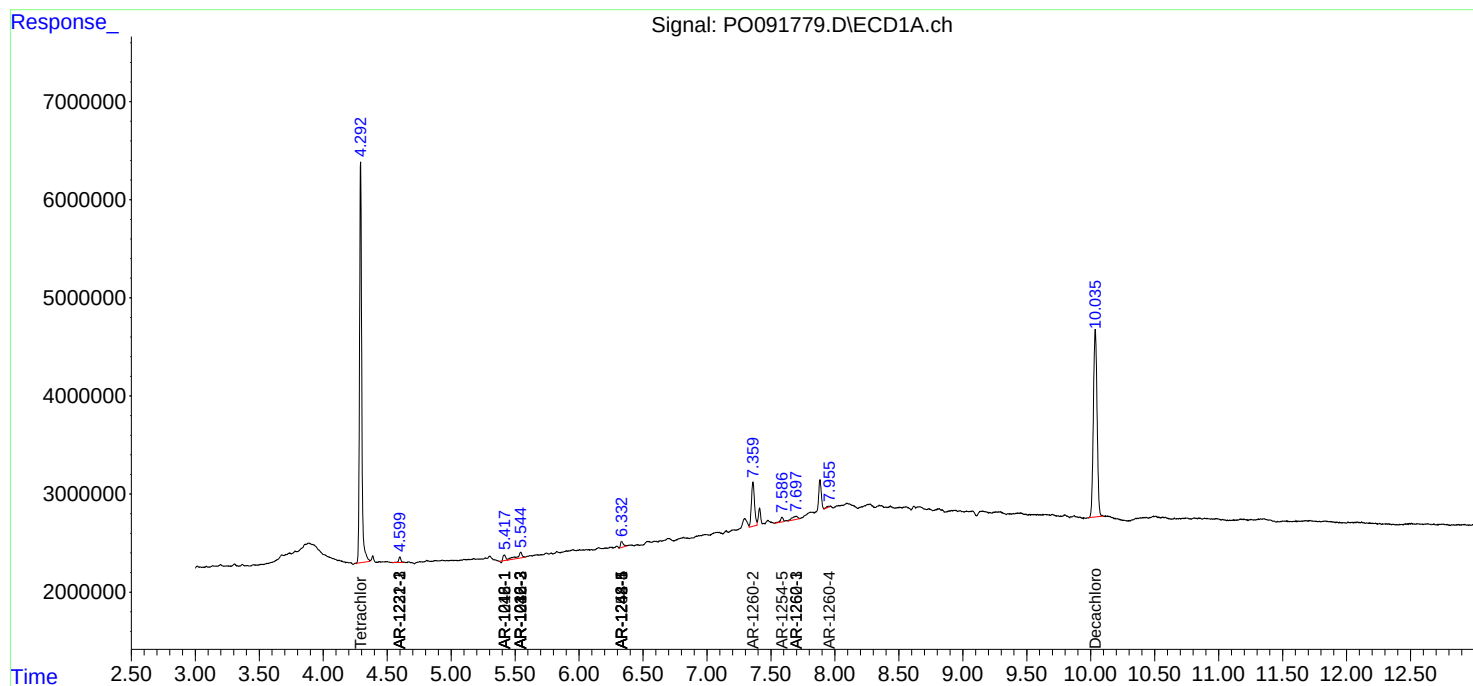
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

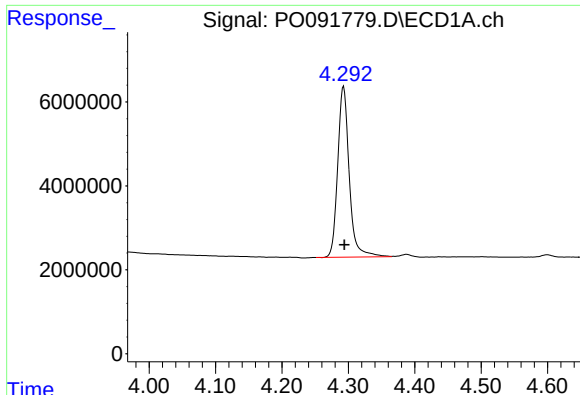
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010323\
Data File : PO091779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 12:46
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:29:45 2023
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

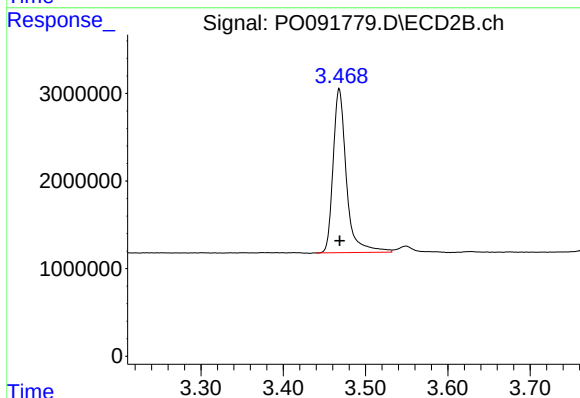




#1 Tetrachloro-m-xylene

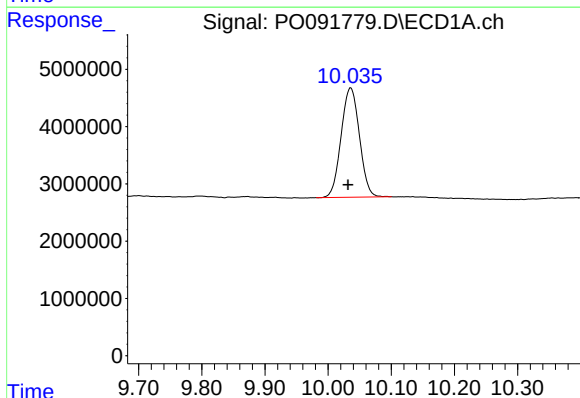
R.T.: 4.293 min
Delta R.T.: -0.001 min
Response: 49088775
Conc: 18.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



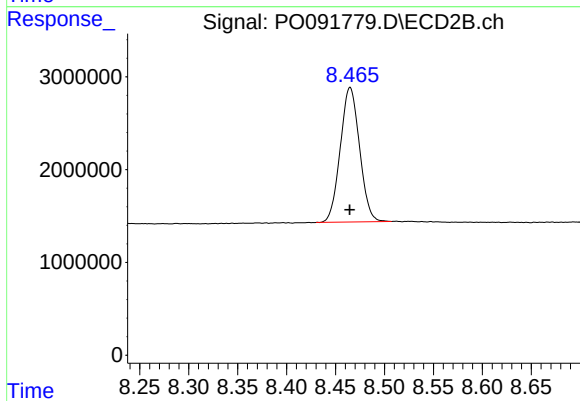
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 21027147
Conc: 20.74 ng/ml



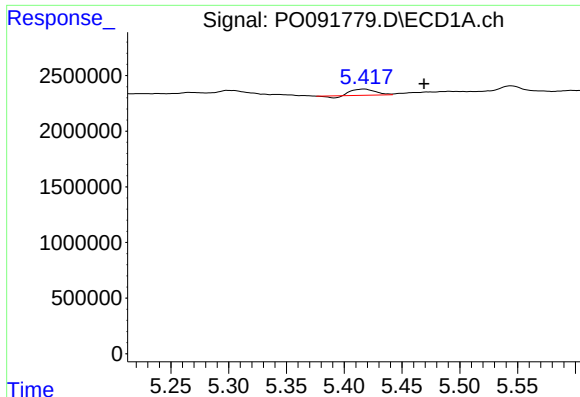
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: 0.004 min
Response: 38482727
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

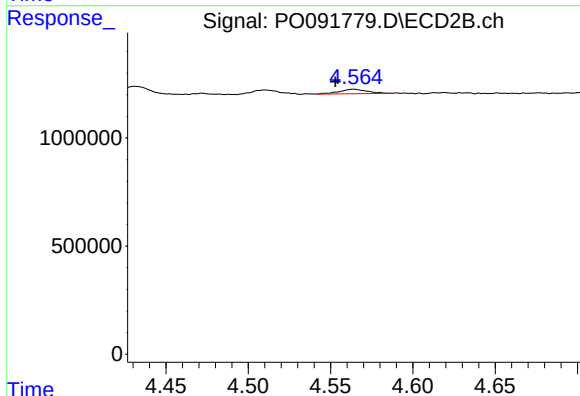
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 19862541
Conc: 22.77 ng/ml



#3 AR-1016-1

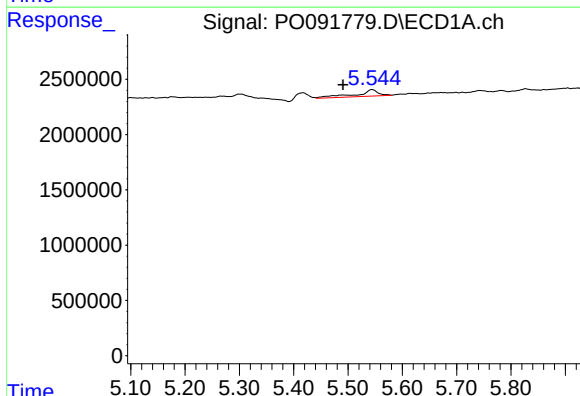
R.T.: 5.417 min
Delta R.T.: -0.052 min
Response: 707698
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



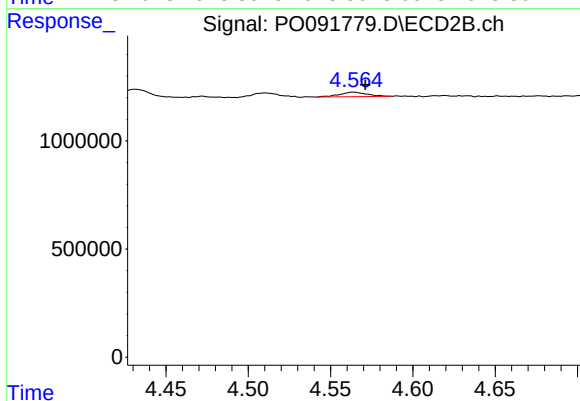
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: 0.011 min
Response: 244335
Conc: 7.06 ng/ml



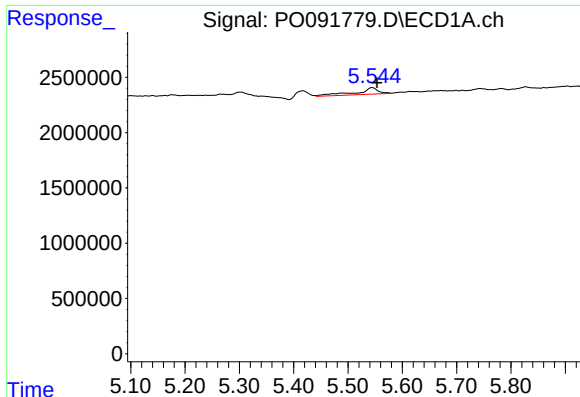
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.053 min
Response: 1659381
Conc: 12.87 ng/ml



#4 AR-1016-2

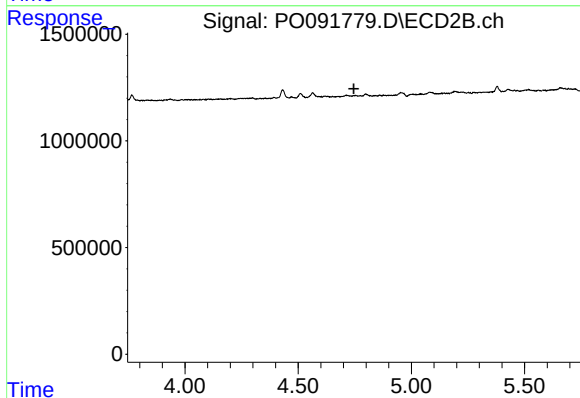
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 244335
Conc: 4.96 ng/ml



#5 AR-1016-3

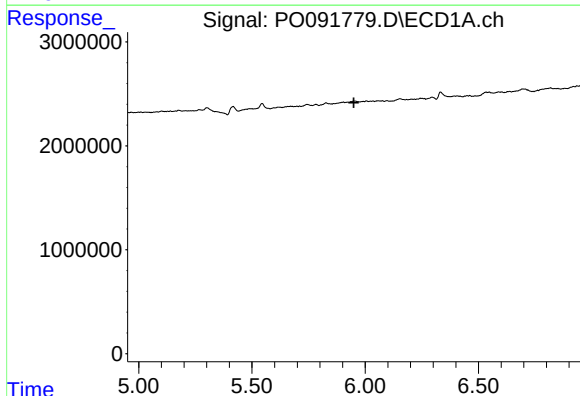
R.T.: 5.545 min
Delta R.T.: -0.009 min
Response: 1659381
Conc: 20.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



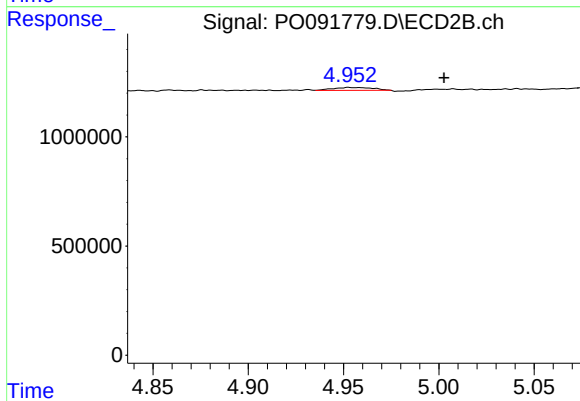
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



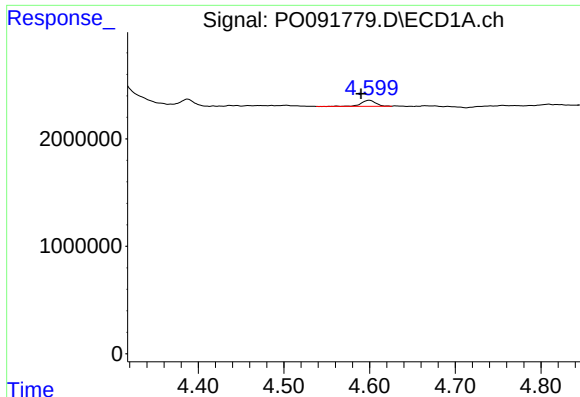
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

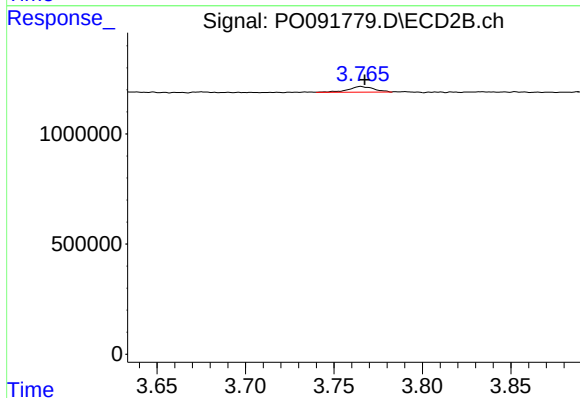
R.T.: 4.953 min
Delta R.T.: -0.050 min
Response: 193798
Conc: 7.12 ng/ml



#9 AR-1221-2

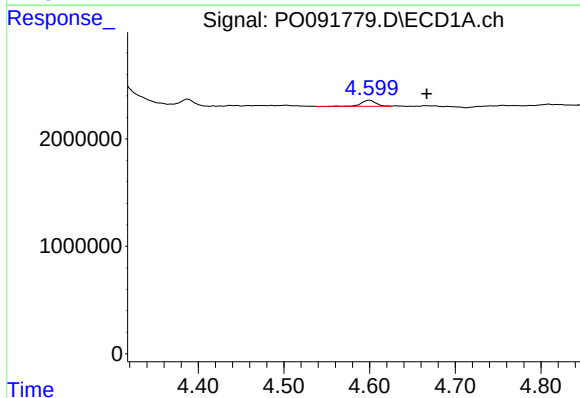
R.T.: 4.600 min
Delta R.T.: 0.010 min
Response: 653630
Conc: 25.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



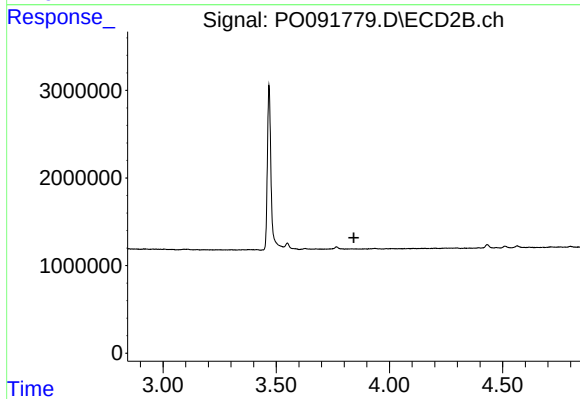
#9 AR-1221-2

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 255335
Conc: 26.30 ng/ml



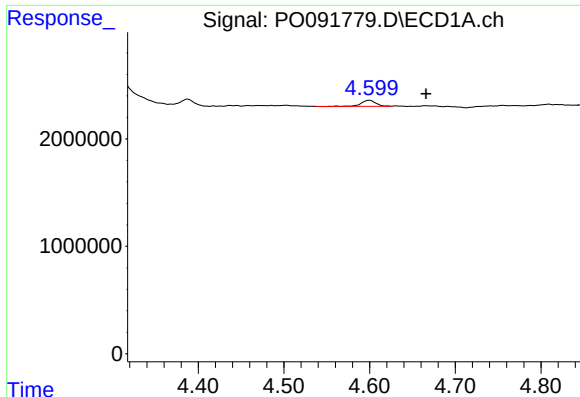
#10 AR-1221-3

R.T.: 4.600 min
Delta R.T.: -0.067 min
Response: 653630
Conc: 8.36 ng/ml



#10 AR-1221-3

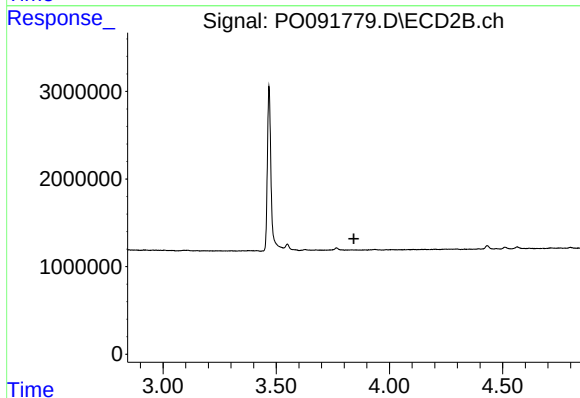
R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



#11 AR-1232-1

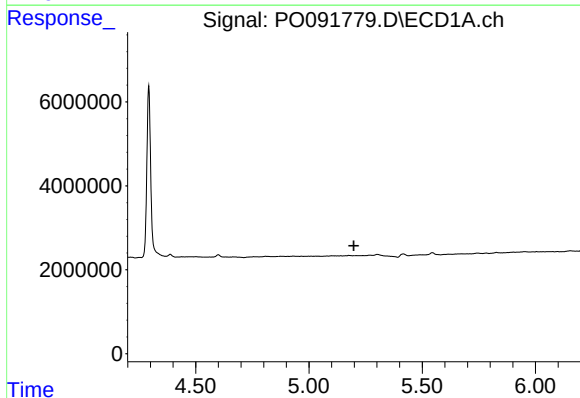
R.T.: 4.600 min
Delta R.T.: -0.066 min
Response: 653630
Conc: 10.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



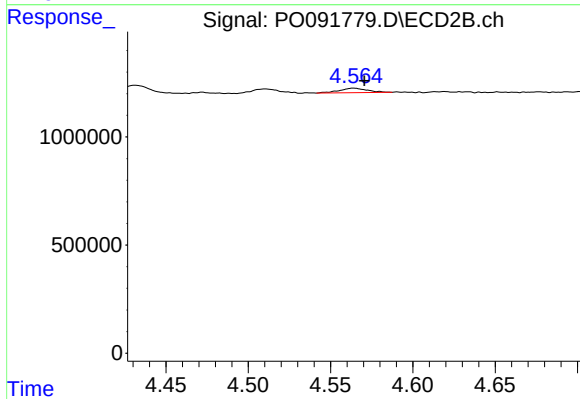
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



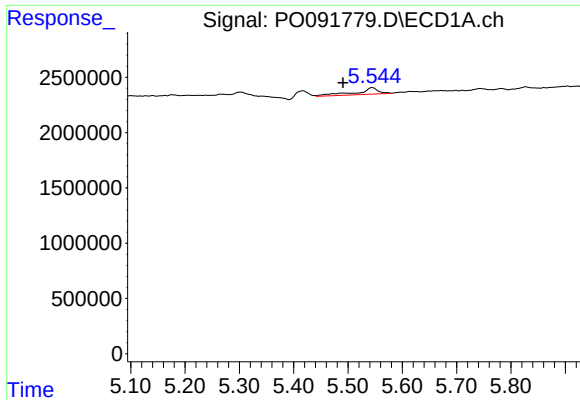
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#12 AR-1232-2

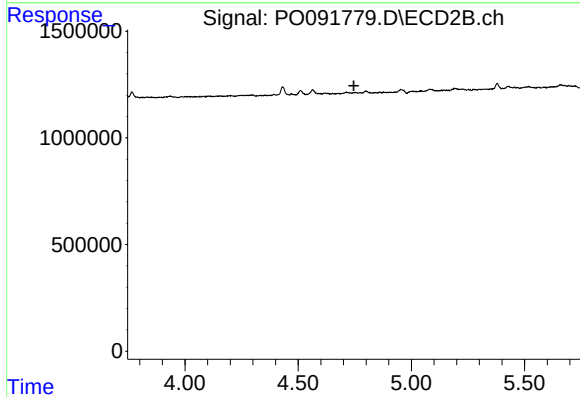
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 244335
Conc: 10.18 ng/ml



#13 AR-1232-3

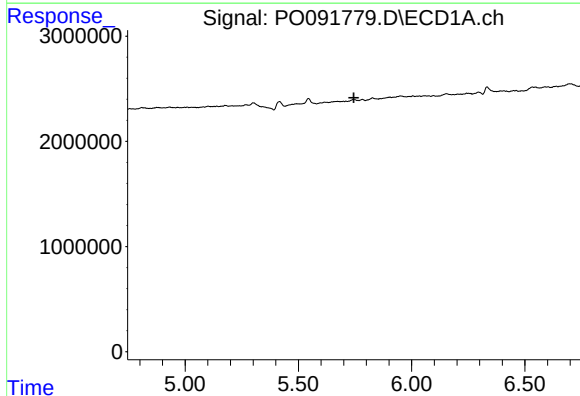
R.T.: 5.545 min
Delta R.T.: 0.053 min
Response: 1659381
Conc: 26.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



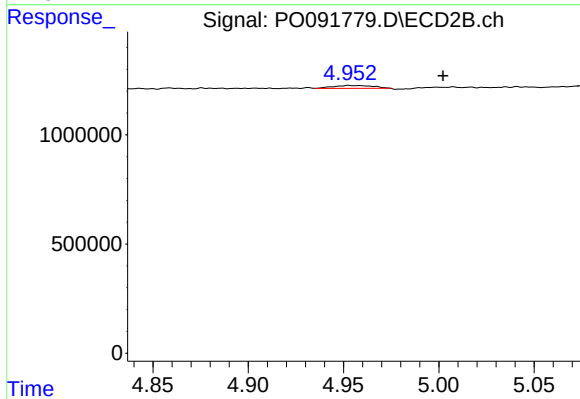
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



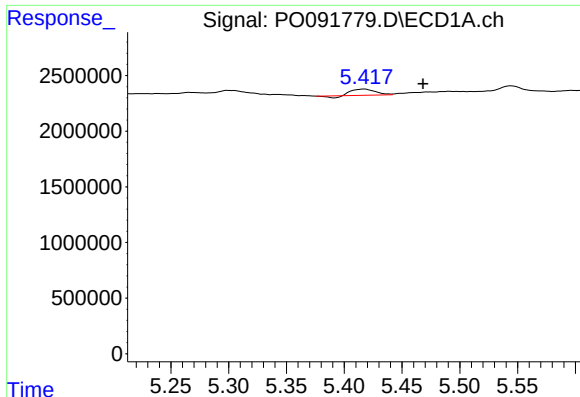
#15 AR-1232-5

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



#15 AR-1232-5

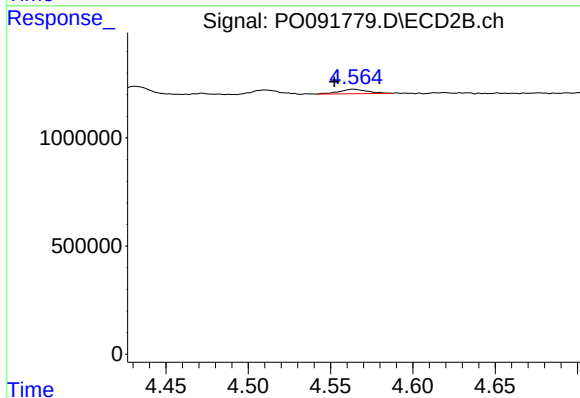
R.T.: 4.953 min
Delta R.T.: -0.050 min
Response: 193798
Conc: 15.08 ng/ml



#16 AR-1242-1

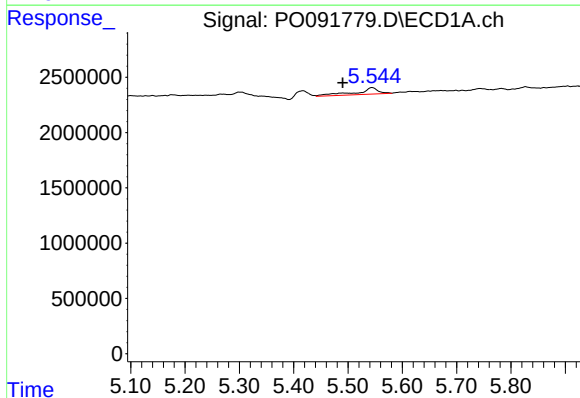
R.T.: 5.417 min
Delta R.T.: -0.051 min
Response: 707698
Conc: 9.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



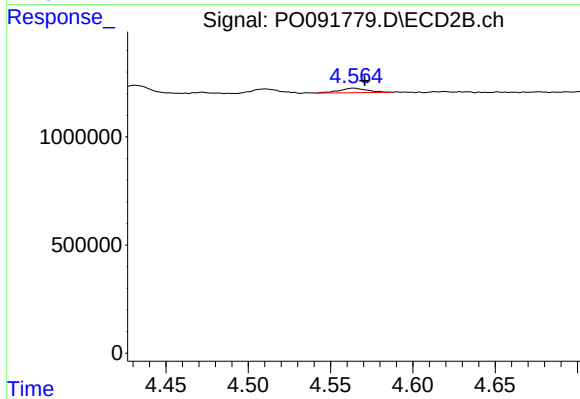
#16 AR-1242-1

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 244335
Conc: 8.85 ng/ml



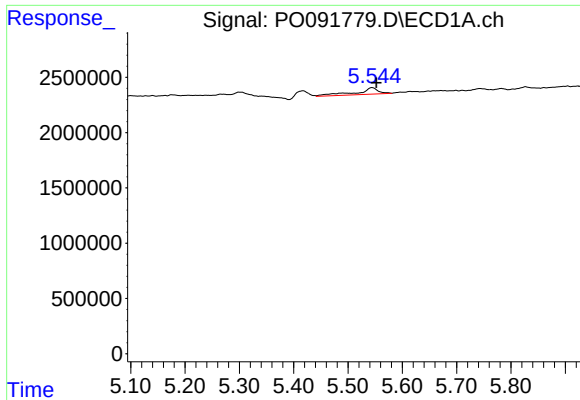
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: 0.054 min
Response: 1659381
Conc: 16.02 ng/ml



#17 AR-1242-2

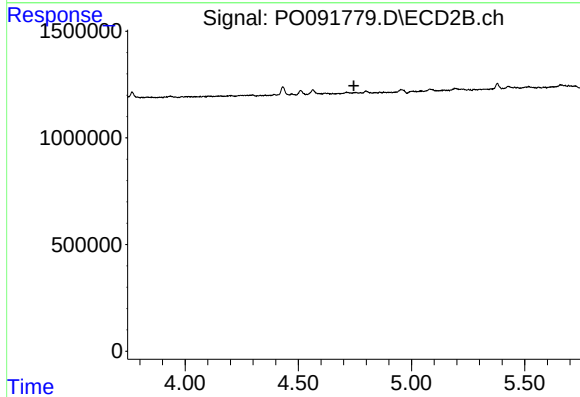
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 244335
Conc: 6.30 ng/ml



#18 AR-1242-3

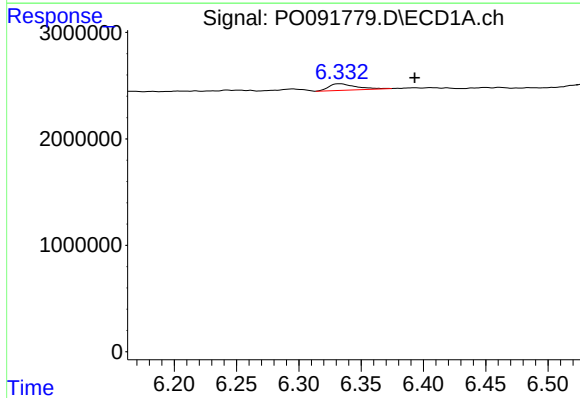
R.T.: 5.545 min
Delta R.T.: -0.008 min
Response: 1659381
Conc: 25.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



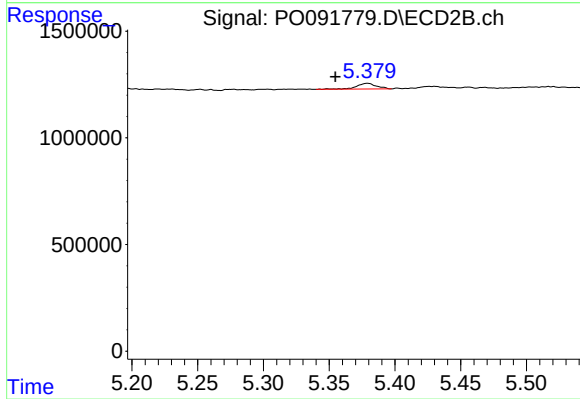
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



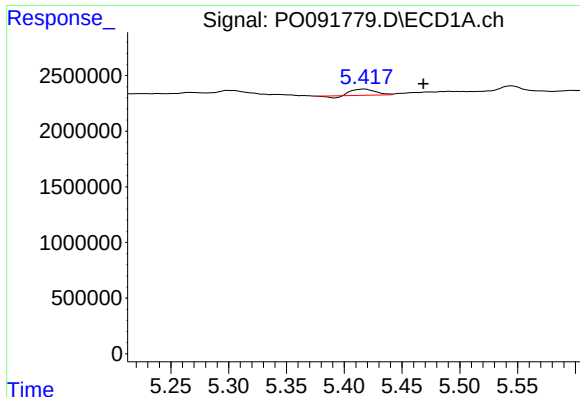
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: -0.060 min
Response: 928032
Conc: 17.74 ng/ml



#20 AR-1242-5

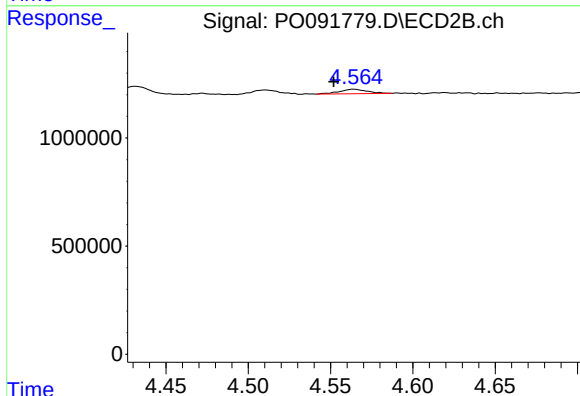
R.T.: 5.379 min
Delta R.T.: 0.024 min
Response: 280559
Conc: 10.49 ng/ml



#21 AR-1248-1

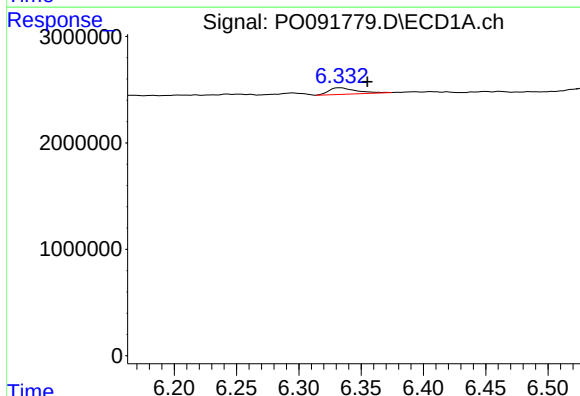
R.T.: 5.417 min
Delta R.T.: -0.051 min
Response: 707698
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



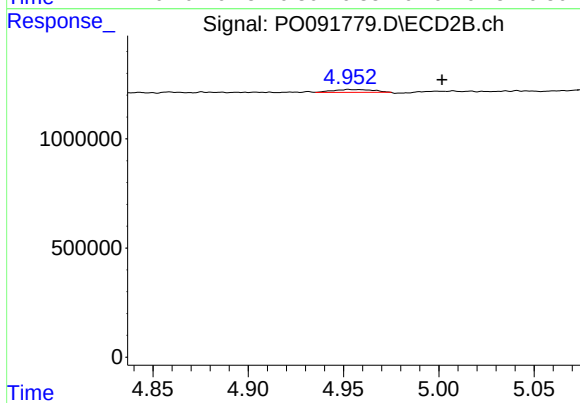
#21 AR-1248-1

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 244335
Conc: 10.87 ng/ml



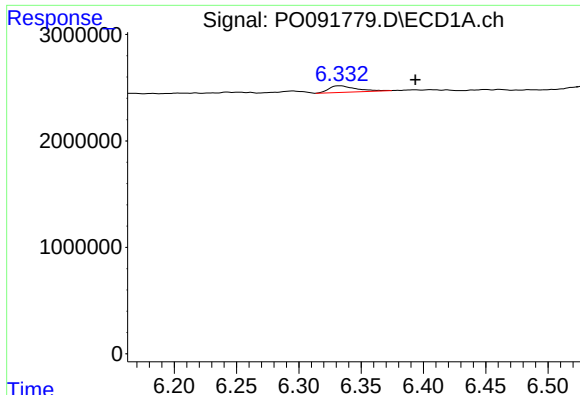
#24 AR-1248-4

R.T.: 6.333 min
Delta R.T.: -0.022 min
Response: 928032
Conc: 9.66 ng/ml



#24 AR-1248-4

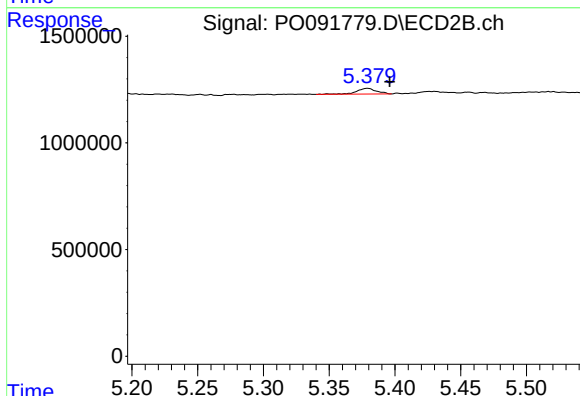
R.T.: 4.953 min
Delta R.T.: -0.049 min
Response: 193798
Conc: 5.05 ng/ml



#25 AR-1248-5

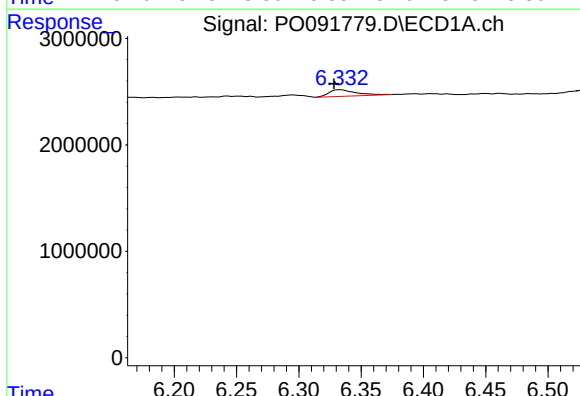
R.T.: 6.333 min
Delta R.T.: -0.061 min
Response: 928032
Conc: 10.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



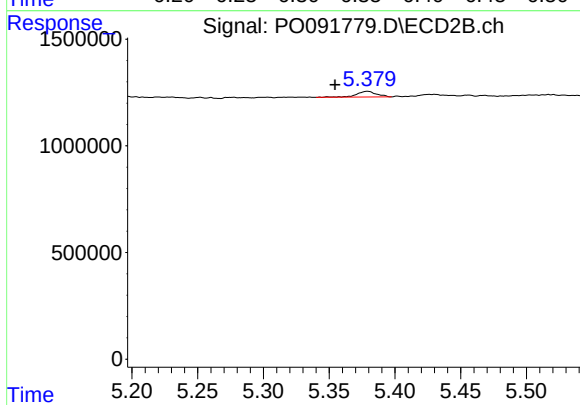
#25 AR-1248-5

R.T.: 5.379 min
Delta R.T.: -0.017 min
Response: 280559
Conc: 8.23 ng/ml



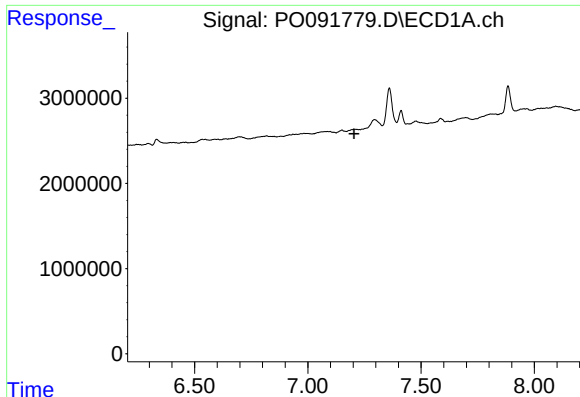
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: 0.004 min
Response: 928032
Conc: 9.35 ng/ml



#26 AR-1254-1

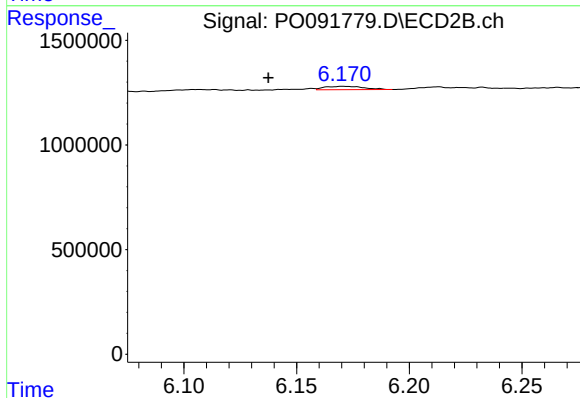
R.T.: 5.379 min
Delta R.T.: 0.025 min
Response: 280559
Conc: 5.11 ng/ml



#29 AR-1254-4

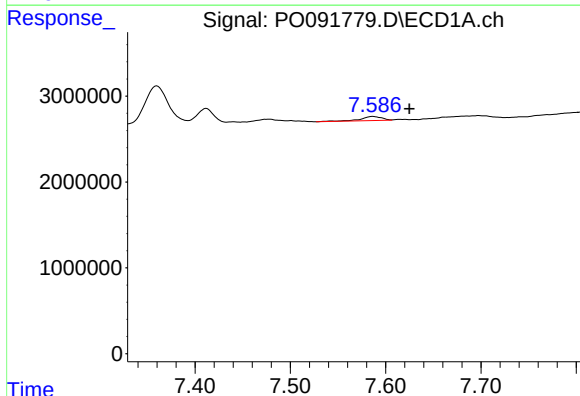
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



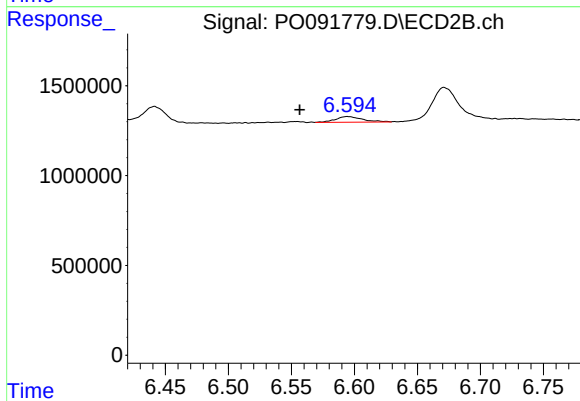
#29 AR-1254-4

R.T.: 6.170 min
Delta R.T.: 0.033 min
Response: 193974
Conc: 4.14 ng/ml



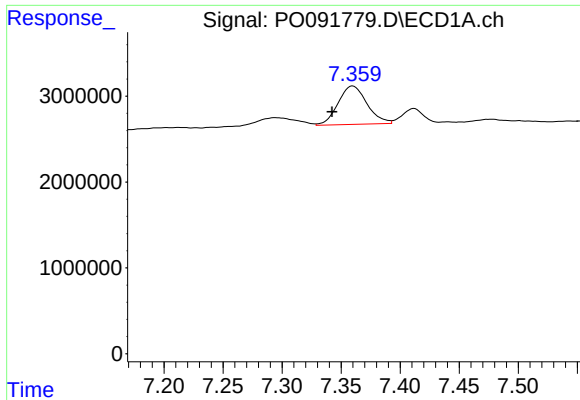
#30 AR-1254-5

R.T.: 7.586 min
Delta R.T.: -0.039 min
Response: 738753
Conc: 6.11 ng/ml



#30 AR-1254-5

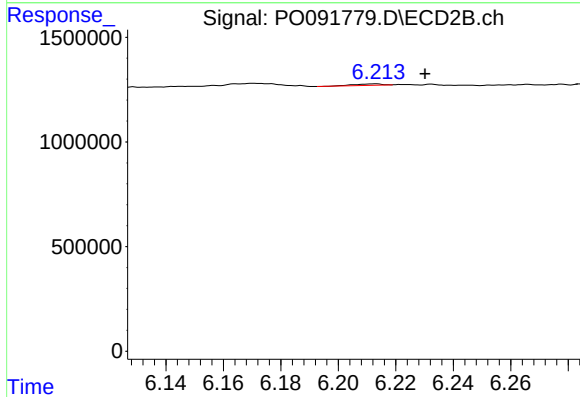
R.T.: 6.595 min
Delta R.T.: 0.038 min
Response: 464405
Conc: 6.63 ng/ml



#32 AR-1260-2

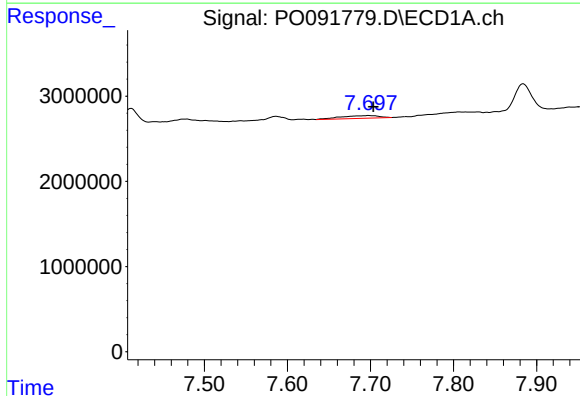
R.T.: 7.360 min
Delta R.T.: 0.017 min
Response: 7616535
Conc: 55.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



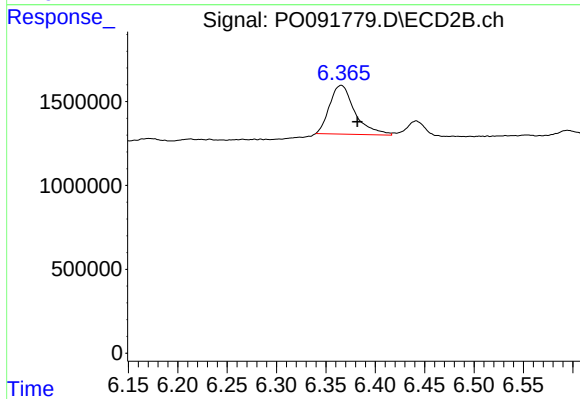
#32 AR-1260-2

R.T.: 6.213 min
Delta R.T.: -0.017 min
Response: 44029
Conc: 0.69 ng/ml



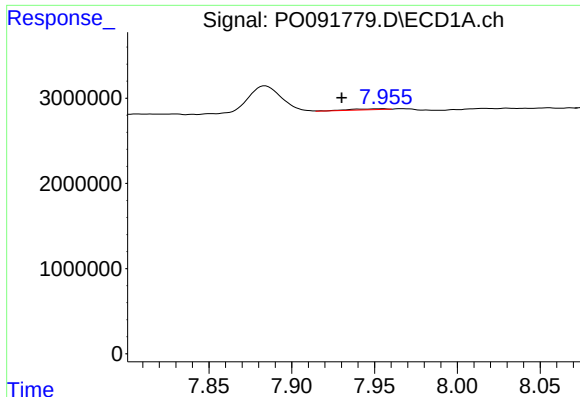
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.006 min
Response: 1029343
Conc: 12.60 ng/ml



#33 AR-1260-3

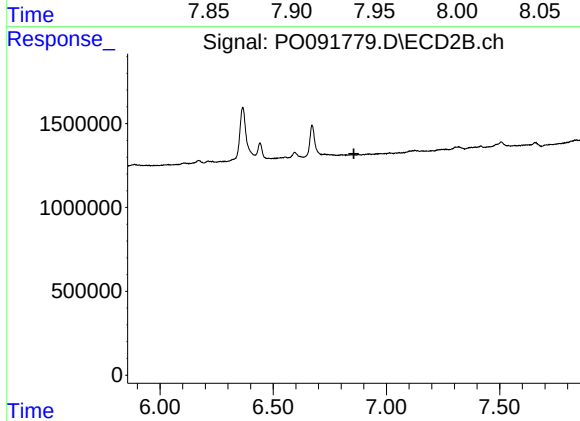
R.T.: 6.366 min
Delta R.T.: -0.016 min
Response: 5179840
Conc: 77.56 ng/ml



#34 AR-1260-4

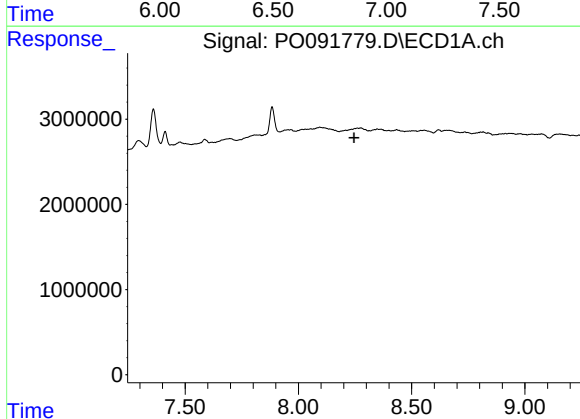
R.T.: 7.955 min
Delta R.T.: 0.025 min
Response: 175358
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



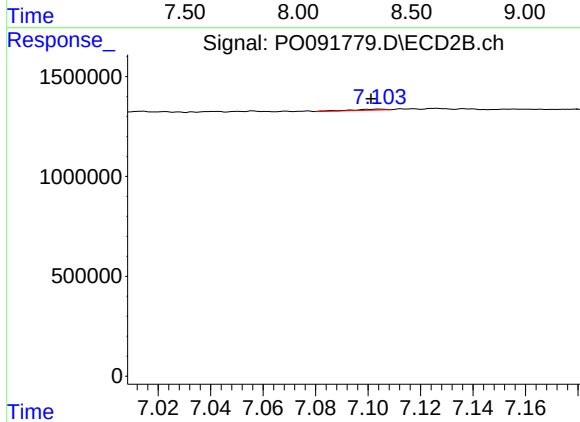
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



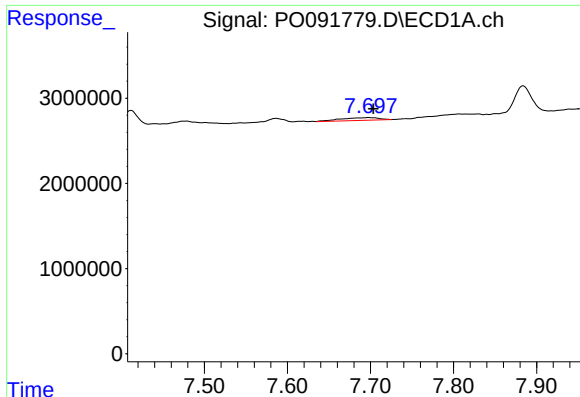
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.



#35 AR-1260-5

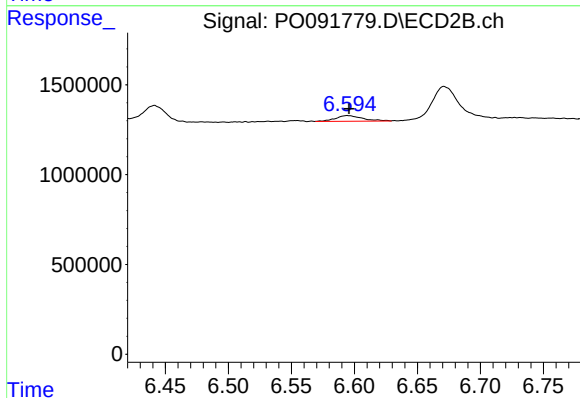
R.T.: 7.104 min
Delta R.T.: 0.003 min
Response: 45060
Conc: 0.46 ng/ml



#36 AR-1262-1

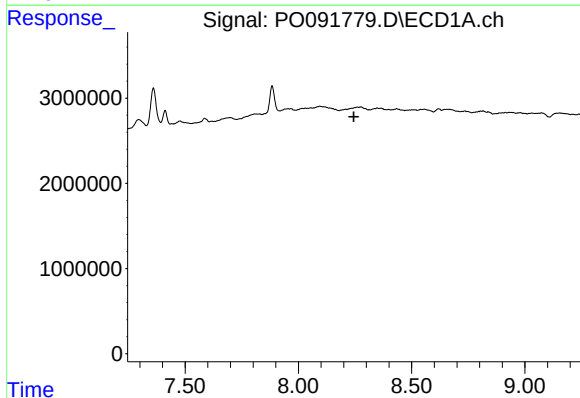
R.T.: 7.698 min
Delta R.T.: -0.006 min
Response: 1029343
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



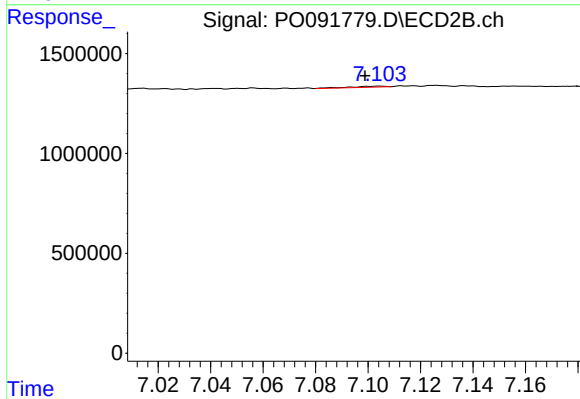
#36 AR-1262-1

R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 464405
Conc: 6.38 ng/ml



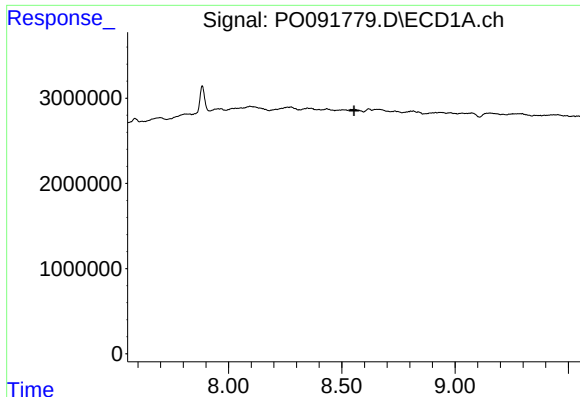
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.244 min
Response: 0
Conc: N.D.



#37 AR-1262-2

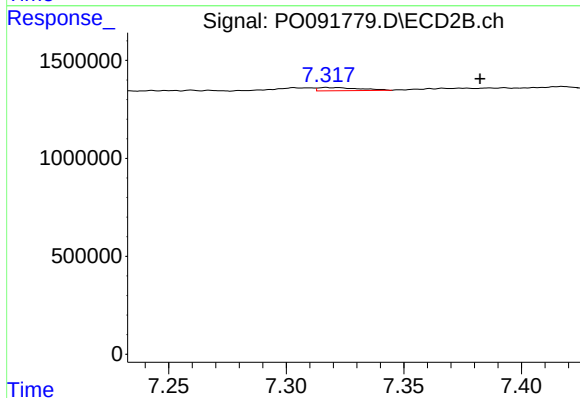
R.T.: 7.104 min
Delta R.T.: 0.005 min
Response: 45060
Conc: 0.37 ng/ml



#38 AR-1262-3

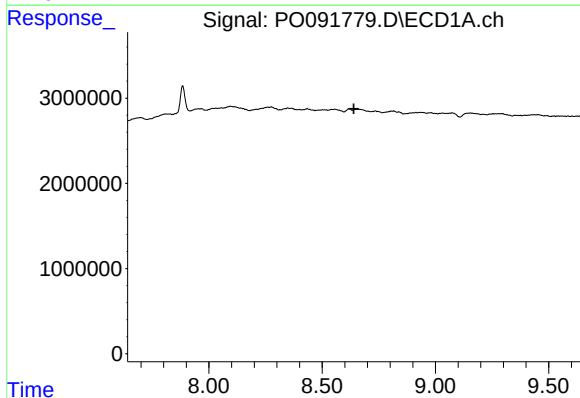
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



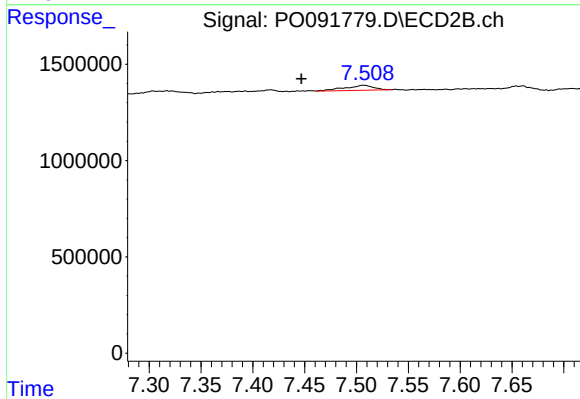
#38 AR-1262-3

R.T.: 7.317 min
Delta R.T.: -0.065 min
Response: 199327
Conc: 4.02 ng/ml



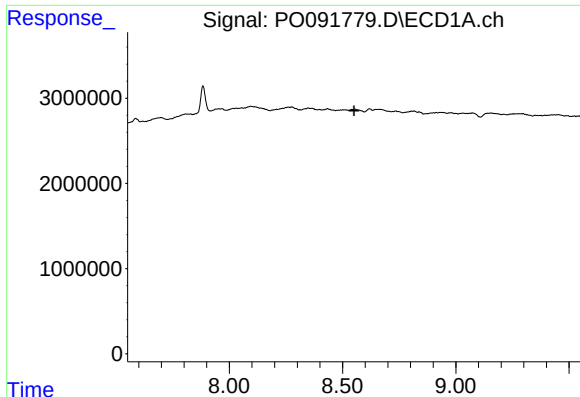
#39 AR-1262-4

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



#39 AR-1262-4

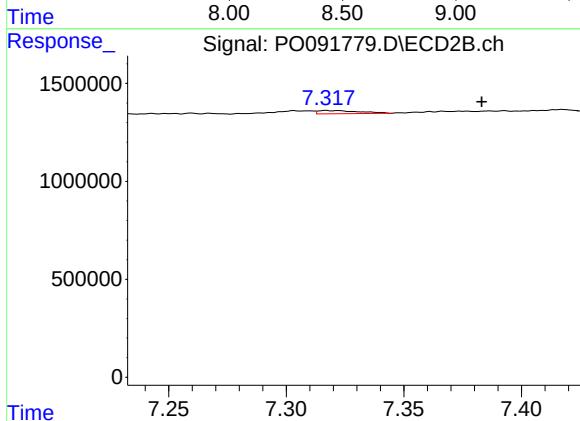
R.T.: 7.508 min
Delta R.T.: 0.061 min
Response: 502669
Conc: 5.56 ng/ml



#41 AR-1268-1

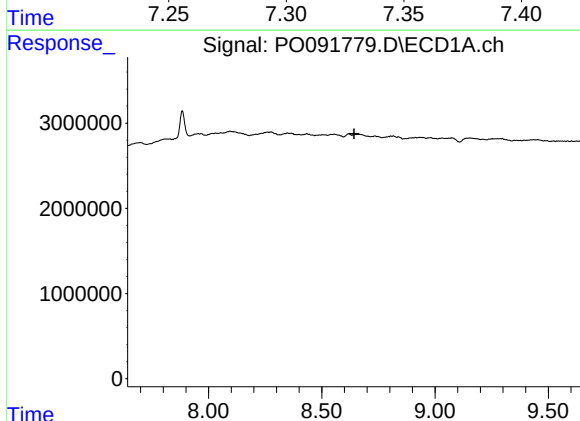
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



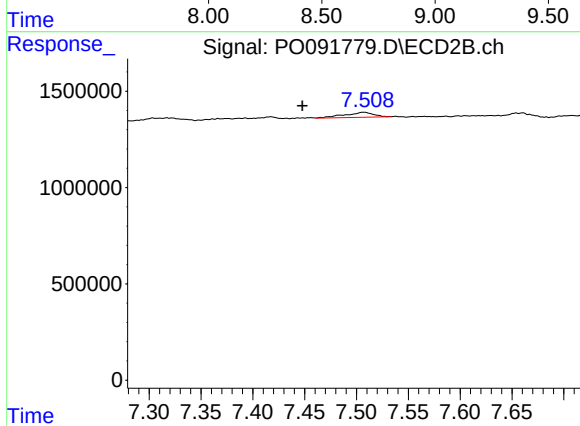
#41 AR-1268-1

R.T.: 7.317 min
Delta R.T.: -0.066 min
Response: 199327
Conc: 1.42 ng/ml



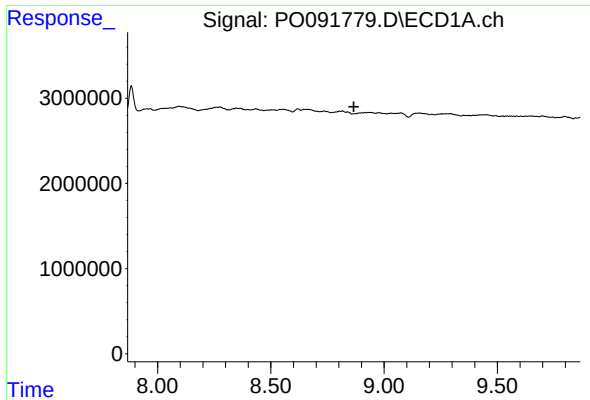
#42 AR-1268-2

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



#42 AR-1268-2

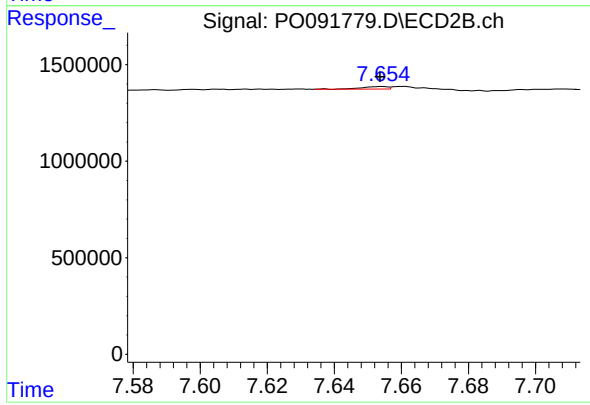
R.T.: 7.508 min
Delta R.T.: 0.060 min
Response: 502669
Conc: 3.97 ng/ml



#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.: 7.654 min
Delta R.T.: 0.000 min
Response: 68484
Conc: 0.63 ng/ml