

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
 Data File : PO091068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 04:13
 Operator : YP/AJ
 Sample : N5857-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 05:12:22 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.298	3.475	48943252	15869785	14.476	15.120
2)	SA Decachlor...	10.042	8.476	23741607	10060165	8.938	10.362
Target Compounds							
3)	L1 AR-1016-1	5.412f	4.622f	2012375	2598385	17.883	70.509 #
4)	L1 AR-1016-2	5.554f	4.622f	5999877	2598385	36.904	50.425 #
5)	L1 AR-1016-3	5.554	0.000	5999877	0	57.547	N.D. #
6)	L1 AR-1016-4	5.692	0.000	261496	0	3.227	N.D. #
7)	L1 AR-1016-5	5.913f	0.000	189799	0	2.164	N.D. #
8)	L2 AR-1221-1	4.487	0.000	521098	0	12.756	N.D. #
9)	L2 AR-1221-2	4.604	3.775	955209	228168	31.492	22.948 #
10)	L2 AR-1221-3	4.604f	3.799f	955209	23270	10.383	0.749 #
11)	L3 AR-1232-1	4.604f	3.799f	955209	23270	13.276	0.974 #
12)	L3 AR-1232-2	5.231	4.622f	2956648	2598385	68.246	107.589 #
13)	L3 AR-1232-3	5.554f	0.000	5999877	0	80.297	N.D. #
14)	L3 AR-1232-4	5.692	0.000	261496	0	6.978	N.D. #
15)	L3 AR-1232-5	5.692f	0.000	261496	0	8.745	N.D. #
16)	L4 AR-1242-1	5.412f	4.622f	2012375	2598385	22.546	89.486 #
17)	L4 AR-1242-2	5.554f	4.622f	5999877	2598385	47.255	64.460 #
18)	L4 AR-1242-3	5.554	0.000	5999877	0	71.975	N.D. #
19)	L4 AR-1242-4	5.692	0.000	261496	0	4.116	N.D. #
21)	L5 AR-1248-1	5.412f	4.622f	2012375	2598385	28.251	110.448 #
22)	L5 AR-1248-2	5.692f	0.000	261496	0	2.467	N.D. #
23)	L5 AR-1248-3	5.913f	0.000	189799	0	1.613	N.D. #
24)	L5 AR-1248-4	6.298f	0.000	287638	0	2.352	N.D. #
26)	L6 AR-1254-1	6.298f	0.000	287638	0	2.290	N.D. #
27)	L6 AR-1254-2	6.551	0.000	285996	0	1.517	N.D. #
28)	L6 AR-1254-3	6.920	0.000	577480	0	3.081	N.D. #
29)	L6 AR-1254-4	0.000	6.222f	0	87817	N.D.	1.795 #
32)	L7 AR-1260-2	7.368	6.222	26305	87817	0.151	1.286 #
33)	L7 AR-1260-3	0.000	6.398	0	308937	N.D.	4.710 #
39)	L8 AR-1262-4	8.645	0.000	46782	0	0.470	N.D. #
42)	L9 AR-1268-2	8.645	0.000	46782	0	0.141	N.D. #
43)	L9 AR-1268-3	8.823f	0.000	846990	0	2.973	N.D. #

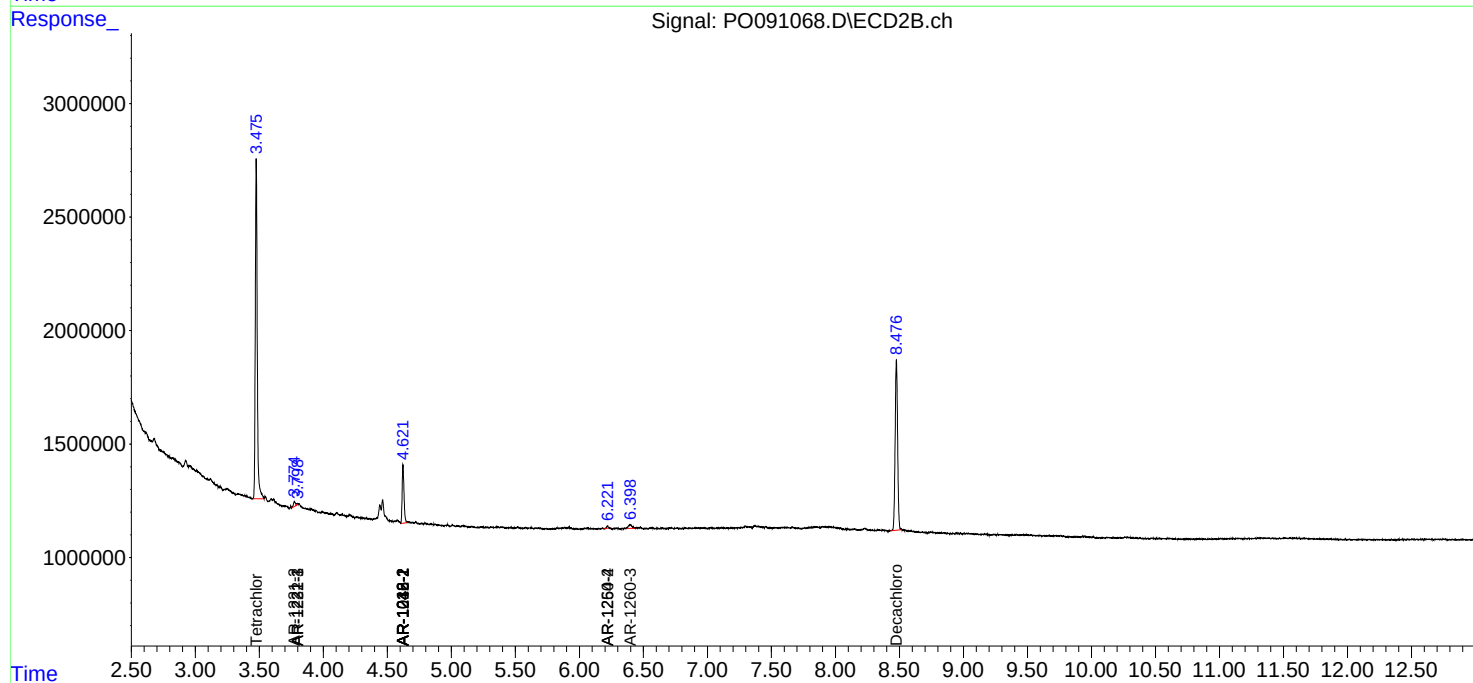
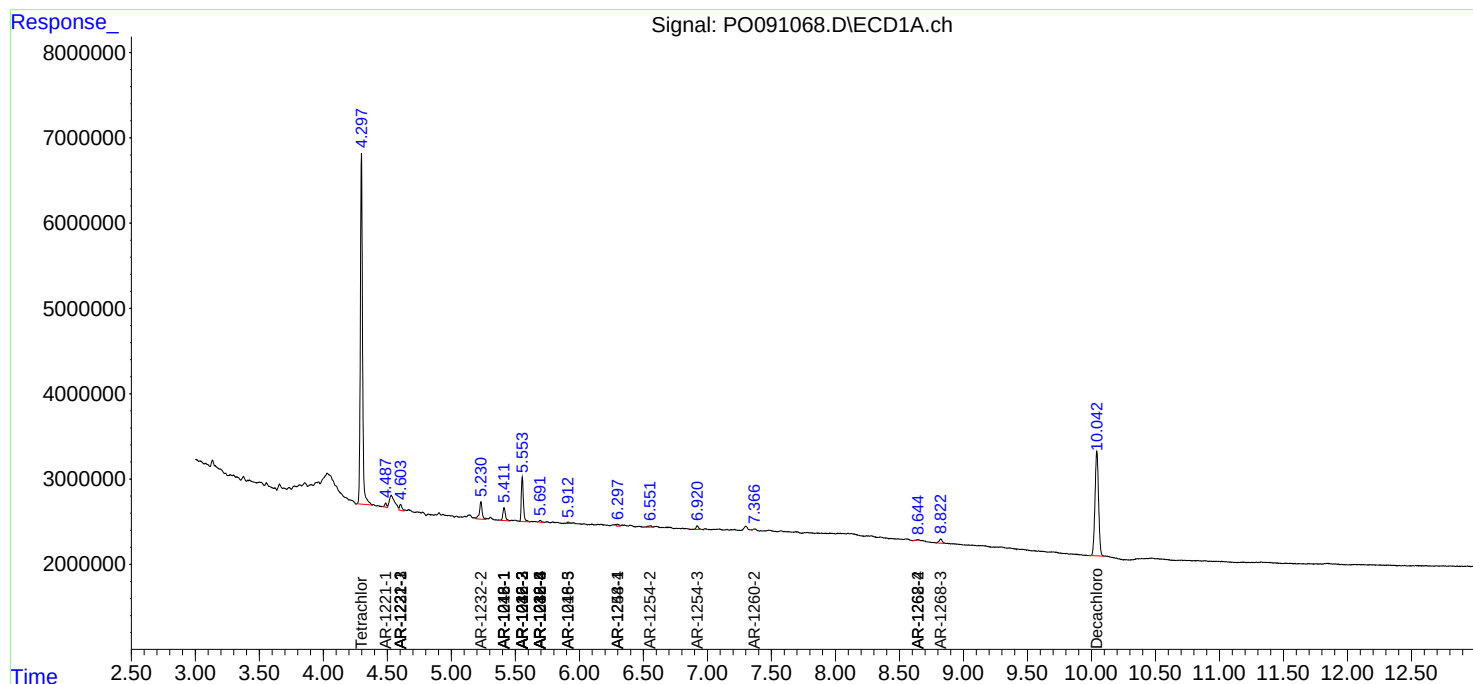
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

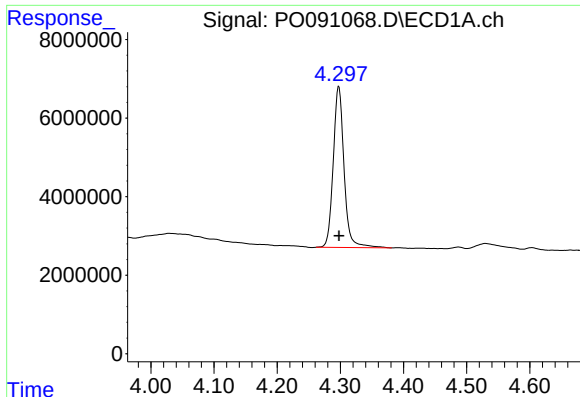
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 04:13
Operator : YP/AJ
Sample : N5857-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:12:22 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

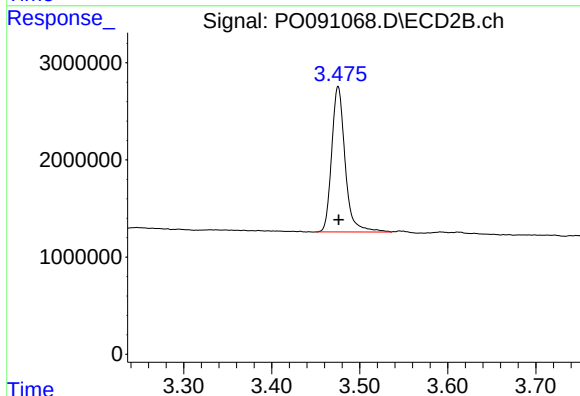




#1 Tetrachloro-m-xylene

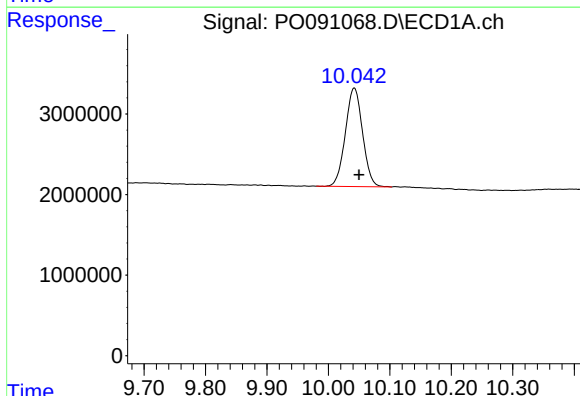
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 48943252
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



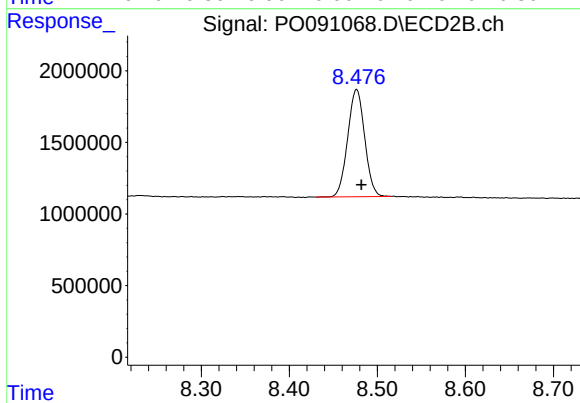
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 15869785
Conc: 15.12 ng/ml



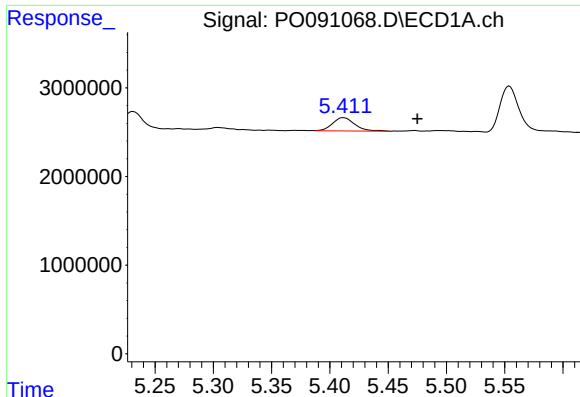
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 23741607
Conc: 8.94 ng/ml



#2 Decachlorobiphenyl

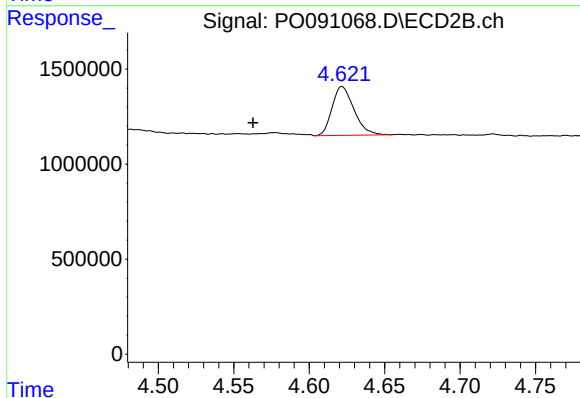
R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 10060165
Conc: 10.36 ng/ml



#3 AR-1016-1

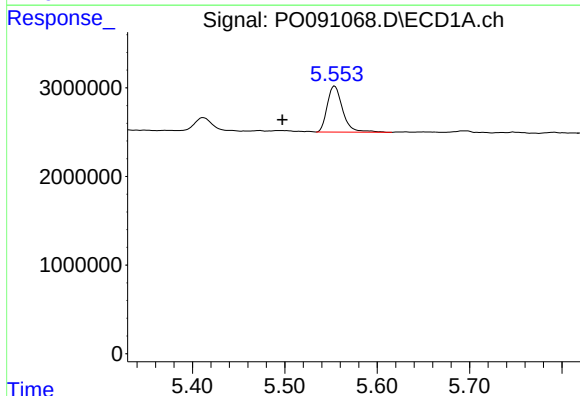
R.T.: 5.412 min
Delta R.T.: -0.063 min
Response: 2012375
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



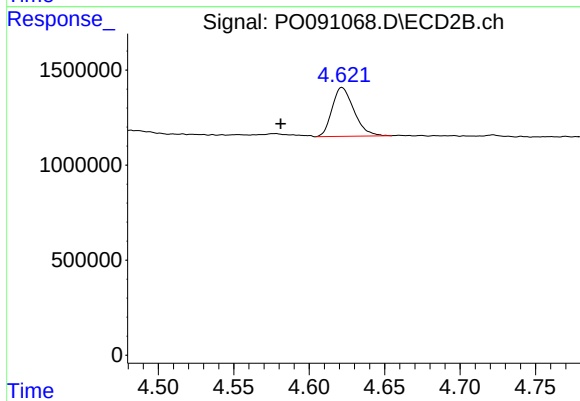
#3 AR-1016-1

R.T.: 4.622 min
Delta R.T.: 0.059 min
Response: 2598385
Conc: 70.51 ng/ml



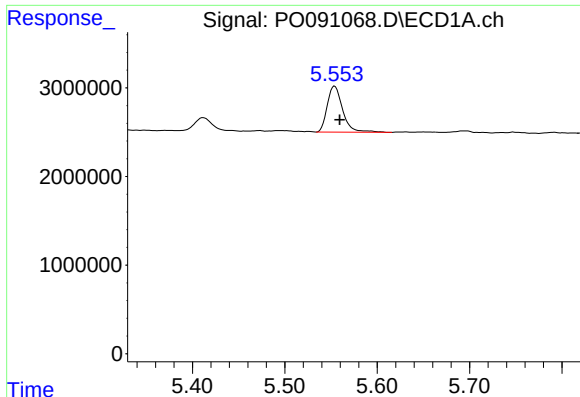
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.056 min
Response: 5999877
Conc: 36.90 ng/ml



#4 AR-1016-2

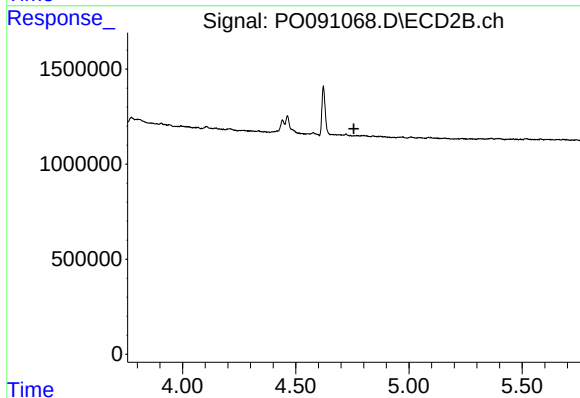
R.T.: 4.622 min
Delta R.T.: 0.041 min
Response: 2598385
Conc: 50.43 ng/ml



#5 AR-1016-3

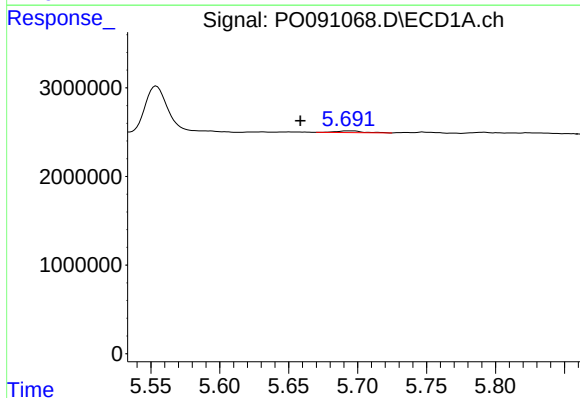
R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 5999877
Conc: 57.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



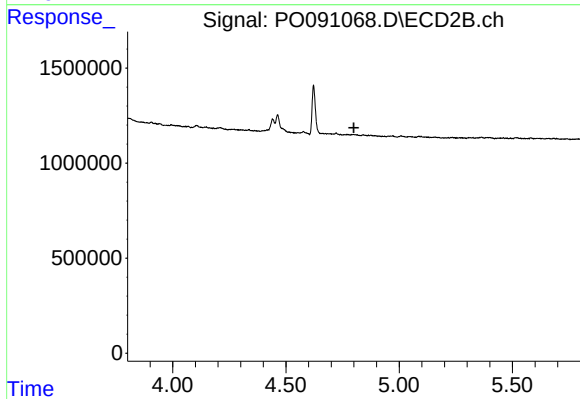
#5 AR-1016-3

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



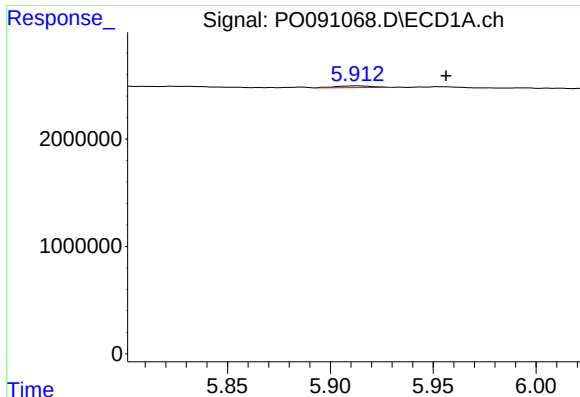
#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: 0.034 min
Response: 261496
Conc: 3.23 ng/ml



#6 AR-1016-4

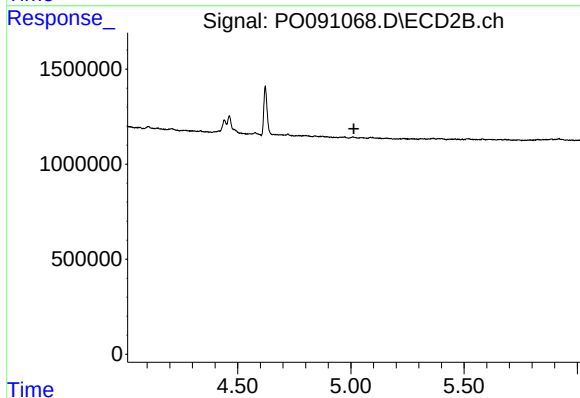
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

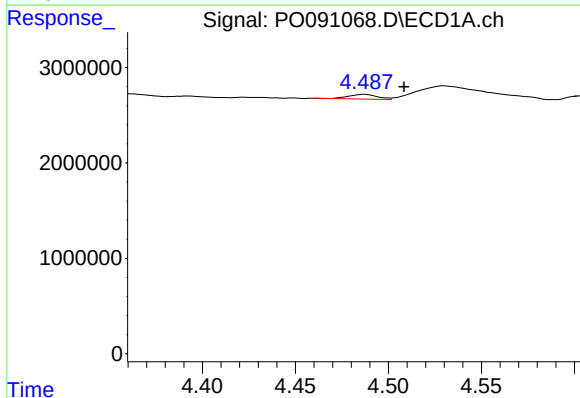
R.T.: 5.913 min
Delta R.T.: -0.043 min
Response: 189799
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



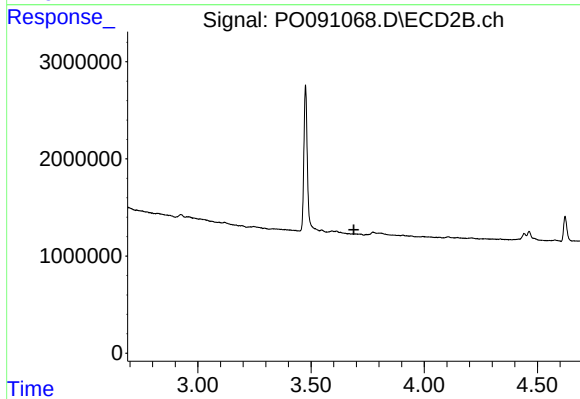
#7 AR-1016-5

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



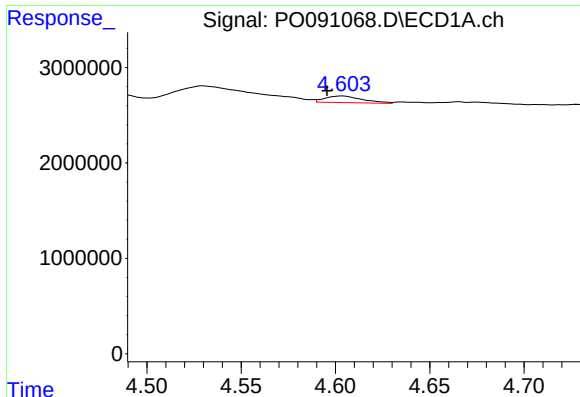
#8 AR-1221-1

R.T.: 4.487 min
Delta R.T.: -0.021 min
Response: 521098
Conc: 12.76 ng/ml



#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.: 4.604 min
Delta R.T.: 0.008 min
Response: 955209
Conc: 31.49 ng/ml

Instrument :
ECD_O
ClientSampleId :

#9 AR-1221-2

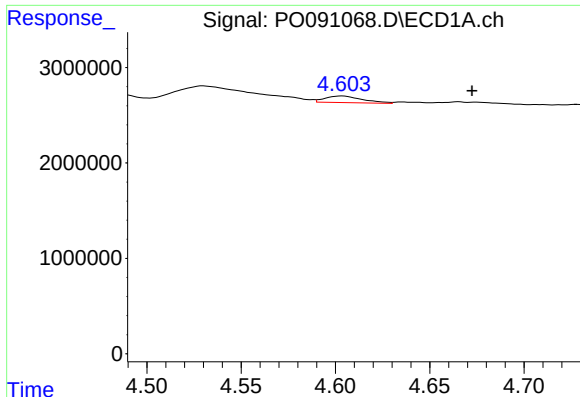
R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 228168
Conc: 22.95 ng/ml

#10 AR-1221-3

R.T.: 4.604 min
Delta R.T.: -0.069 min
Response: 955209
Conc: 10.38 ng/ml

#10 AR-1221-3

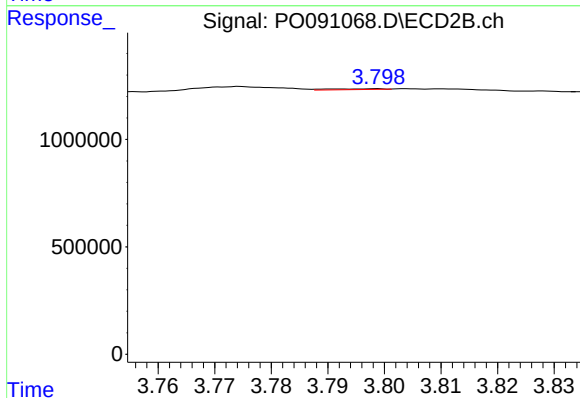
R.T.: 3.799 min
Delta R.T.: -0.052 min
Response: 23270
Conc: 0.75 ng/ml



#11 AR-1232-1

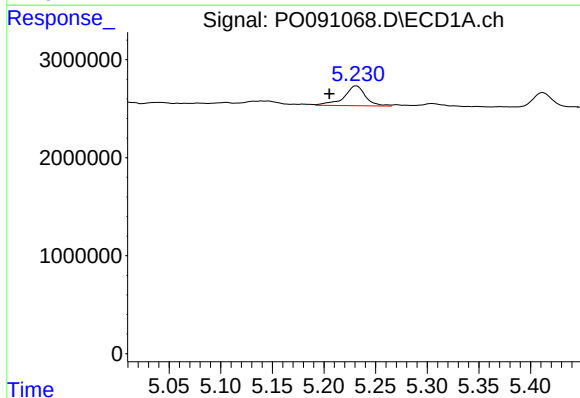
R.T.: 4.604 min
Delta R.T.: -0.069 min
Response: 955209
Conc: 13.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



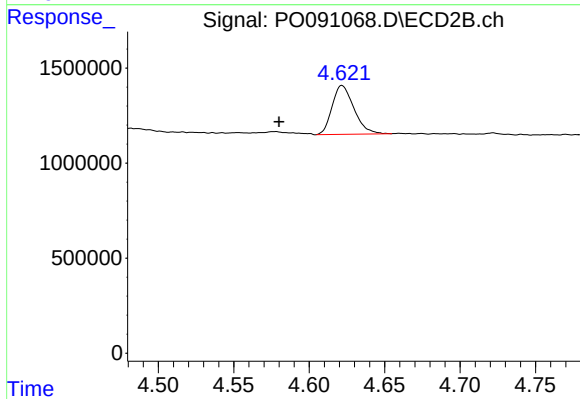
#11 AR-1232-1

R.T.: 3.799 min
Delta R.T.: -0.052 min
Response: 23270
Conc: 0.97 ng/ml



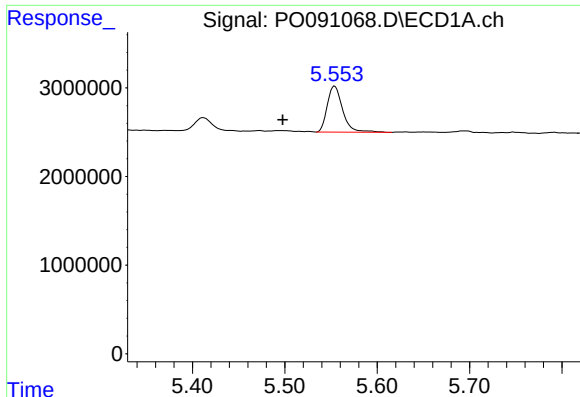
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: 0.026 min
Response: 2956648
Conc: 68.25 ng/ml



#12 AR-1232-2

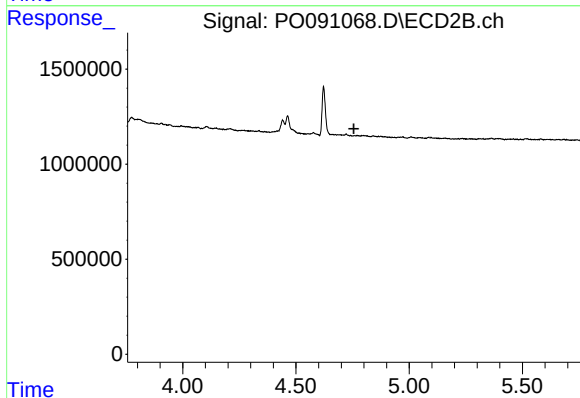
R.T.: 4.622 min
Delta R.T.: 0.042 min
Response: 2598385
Conc: 107.59 ng/ml



#13 AR-1232-3

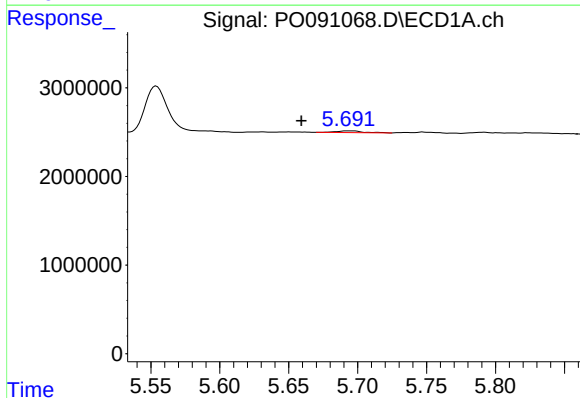
R.T.: 5.554 min
Delta R.T.: 0.056 min
Response: 5999877
Conc: 80.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



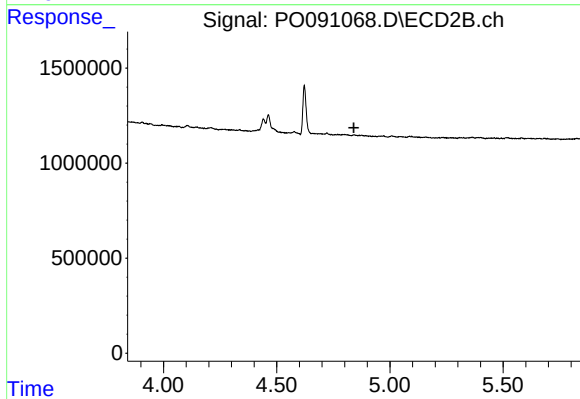
#13 AR-1232-3

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



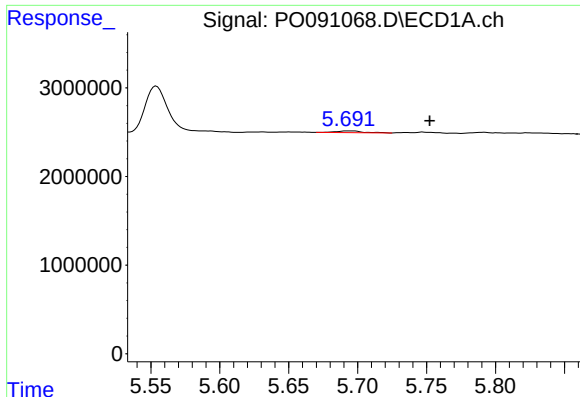
#14 AR-1232-4

R.T.: 5.692 min
Delta R.T.: 0.033 min
Response: 261496
Conc: 6.98 ng/ml



#14 AR-1232-4

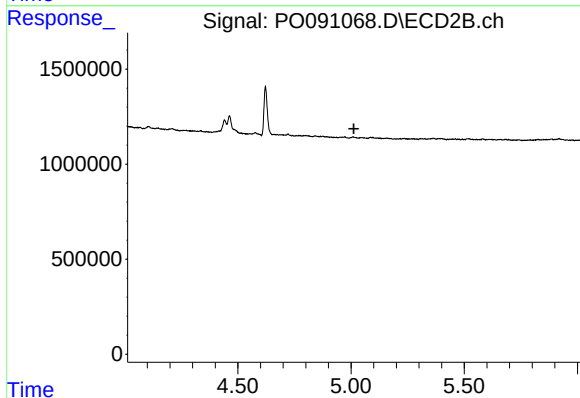
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#15 AR-1232-5

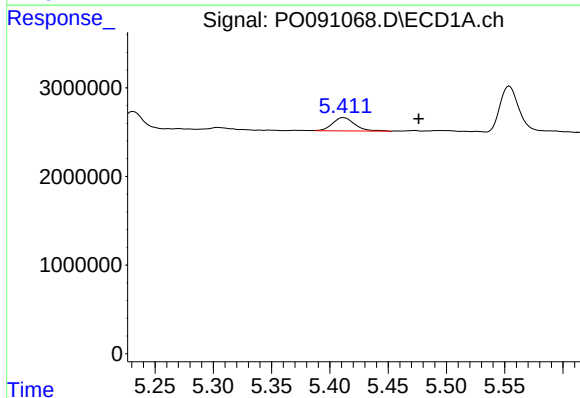
R.T.: 5.692 min
Delta R.T.: -0.060 min
Response: 261496
Conc: 8.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



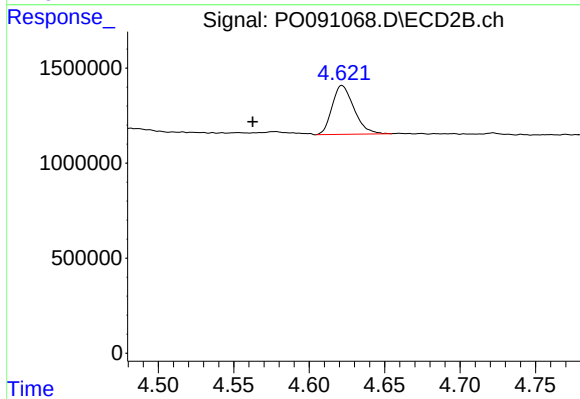
#15 AR-1232-5

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



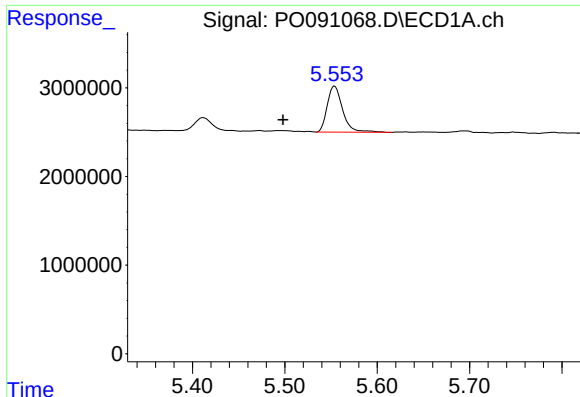
#16 AR-1242-1

R.T.: 5.412 min
Delta R.T.: -0.065 min
Response: 2012375
Conc: 22.55 ng/ml



#16 AR-1242-1

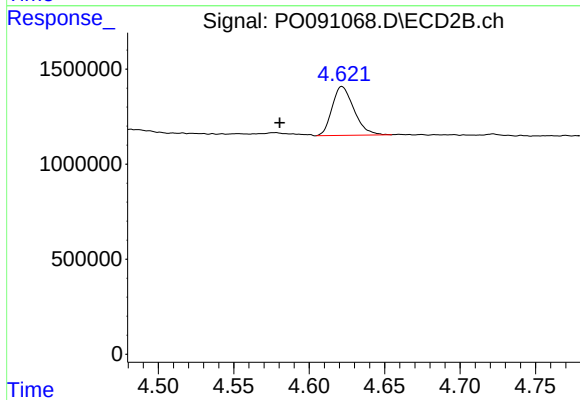
R.T.: 4.622 min
Delta R.T.: 0.059 min
Response: 2598385
Conc: 89.49 ng/ml



#17 AR-1242-2

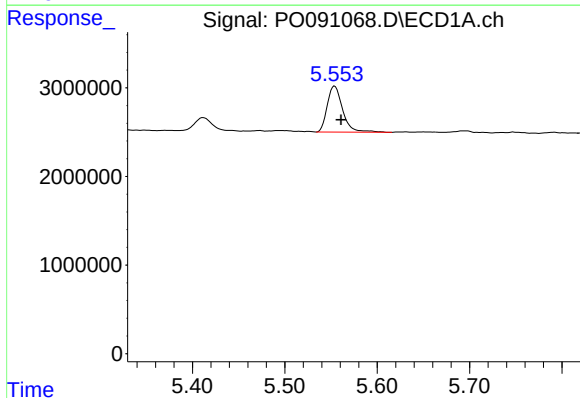
R.T.: 5.554 min
Delta R.T.: 0.056 min
Response: 5999877
Conc: 47.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



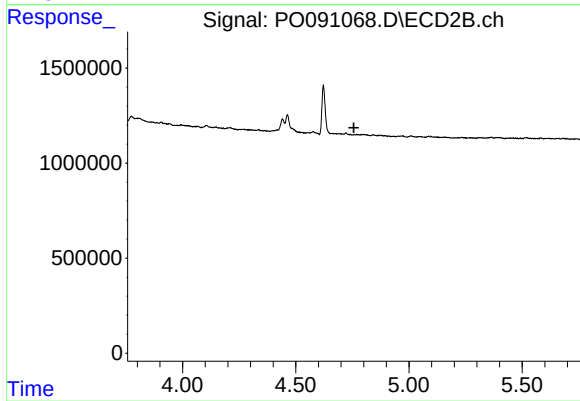
#17 AR-1242-2

R.T.: 4.622 min
Delta R.T.: 0.041 min
Response: 2598385
Conc: 64.46 ng/ml



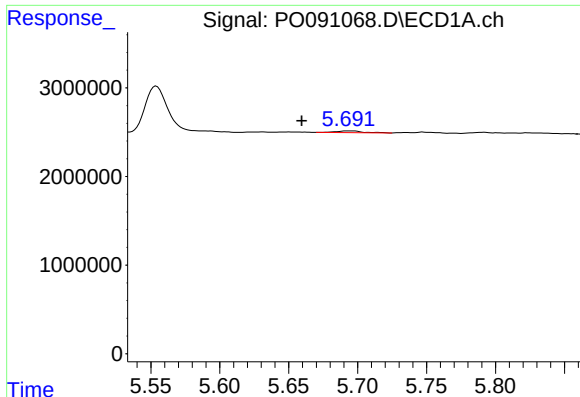
#18 AR-1242-3

R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 5999877
Conc: 71.98 ng/ml



#18 AR-1242-3

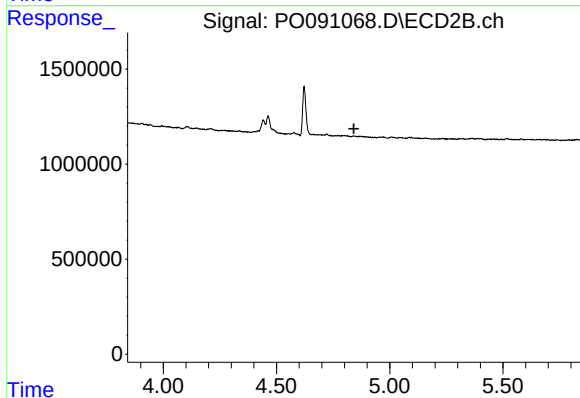
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

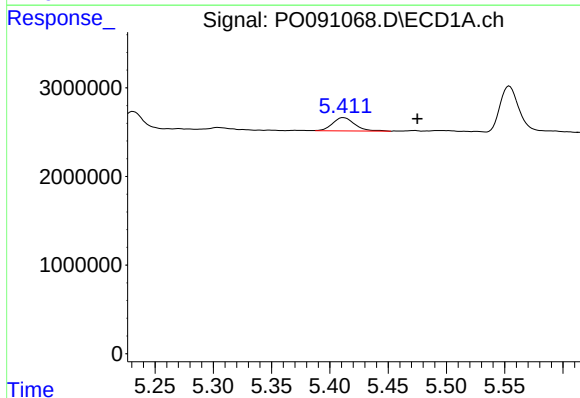
R.T.: 5.692 min
Delta R.T.: 0.033 min
Response: 261496
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



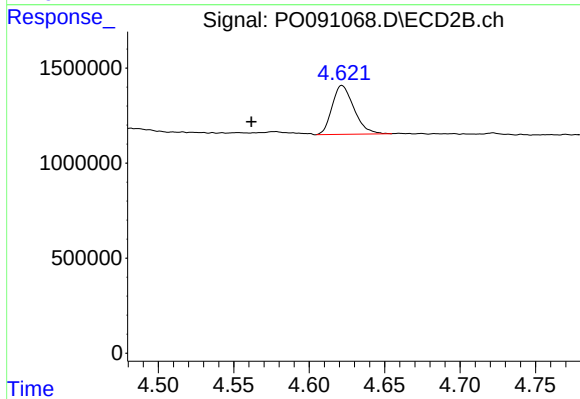
#19 AR-1242-4

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



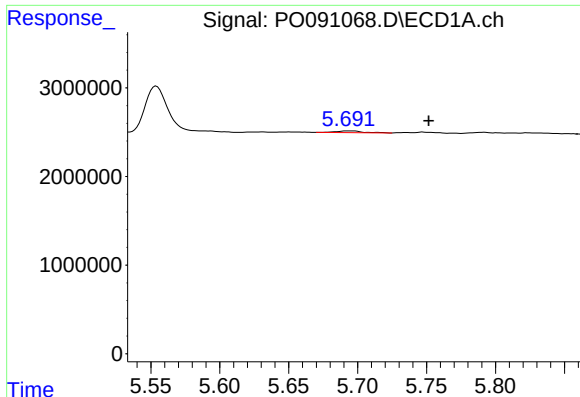
#21 AR-1248-1

R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 2012375
Conc: 28.25 ng/ml



#21 AR-1248-1

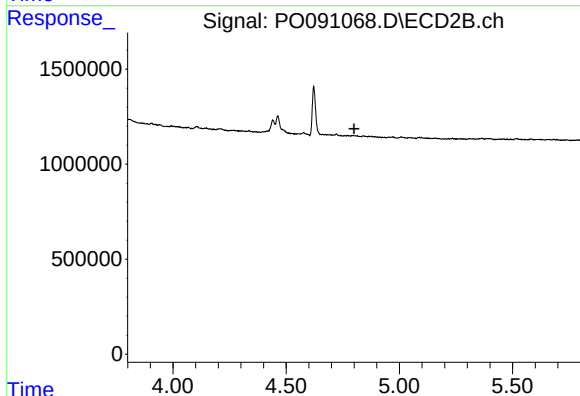
R.T.: 4.622 min
Delta R.T.: 0.060 min
Response: 2598385
Conc: 110.45 ng/ml



#22 AR-1248-2

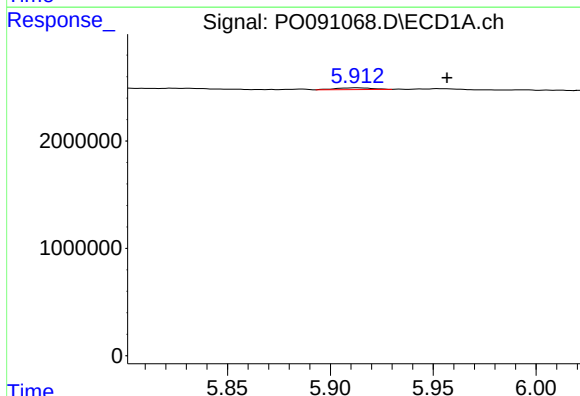
R.T.: 5.692 min
Delta R.T.: -0.059 min
Response: 261496
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



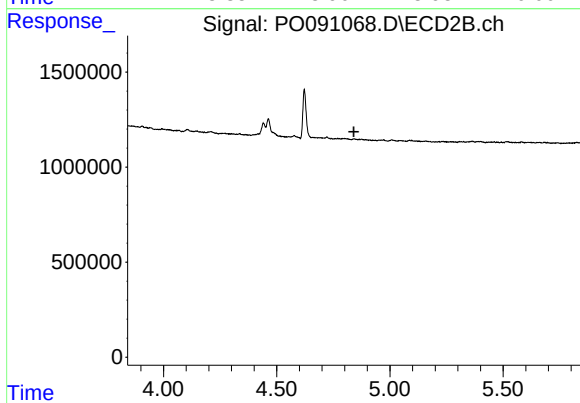
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



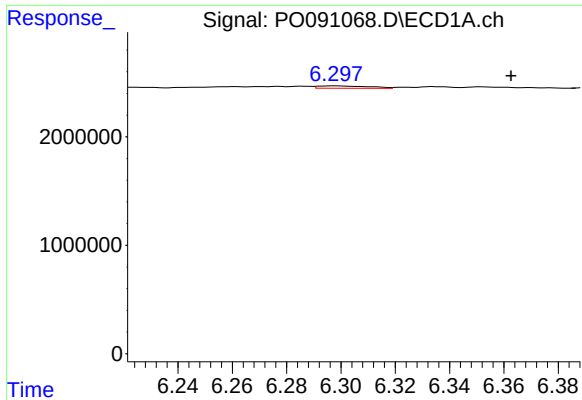
#23 AR-1248-3

R.T.: 5.913 min
Delta R.T.: -0.044 min
Response: 189799
Conc: 1.61 ng/ml



#23 AR-1248-3

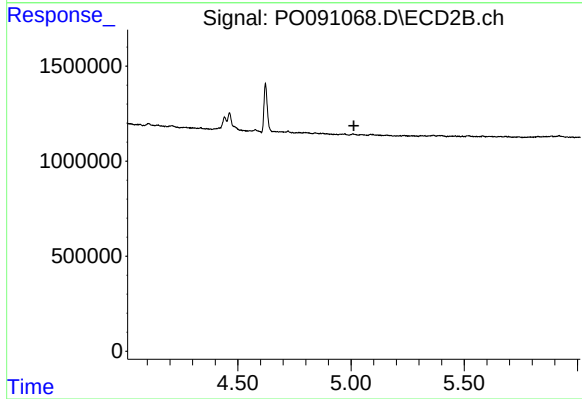
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

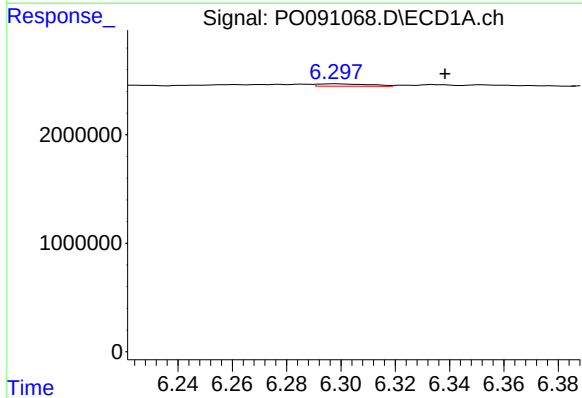
R.T.: 6.298 min
Delta R.T.: -0.065 min
Response: 287638
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



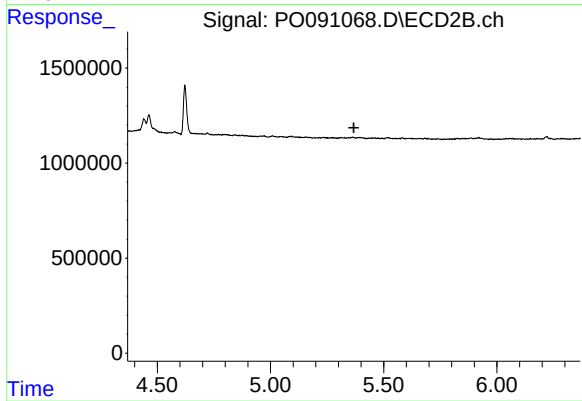
#24 AR-1248-4

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



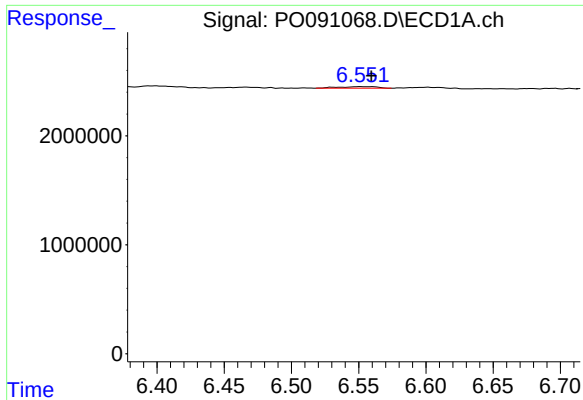
#26 AR-1254-1

R.T.: 6.298 min
Delta R.T.: -0.041 min
Response: 287638
Conc: 2.29 ng/ml



#26 AR-1254-1

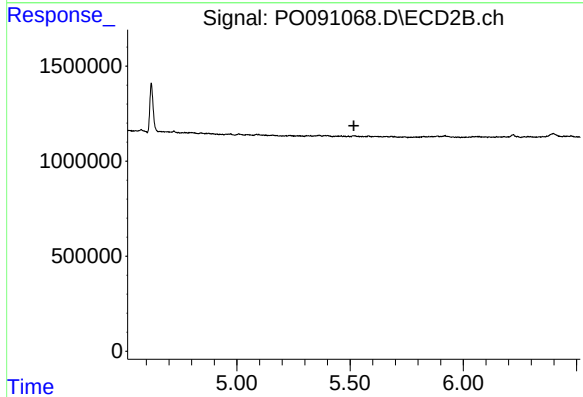
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

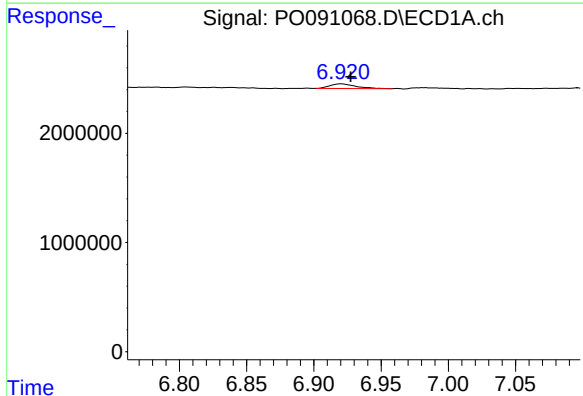
R.T.: 6.551 min
Delta R.T.: -0.008 min
Response: 285996
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



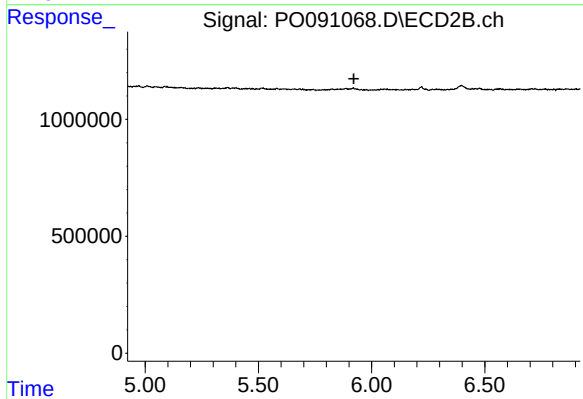
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



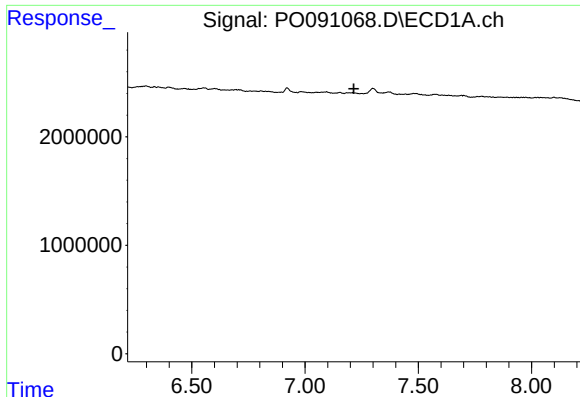
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: -0.007 min
Response: 577480
Conc: 3.08 ng/ml



#28 AR-1254-3

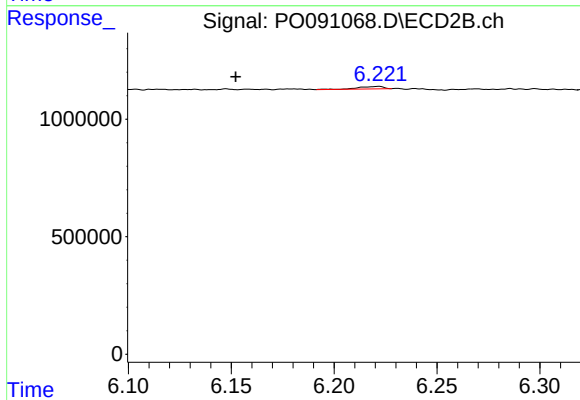
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

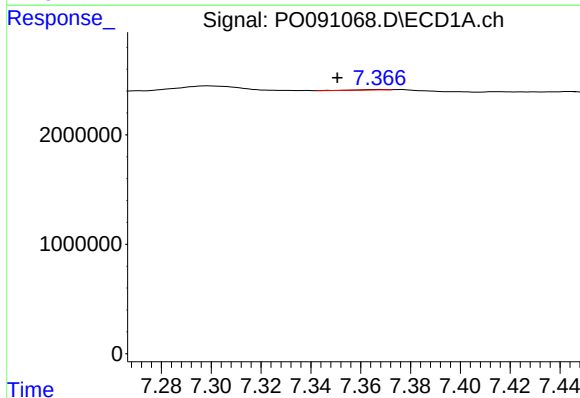
R.T.: 0.000 min
Exp R.T.: 7.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



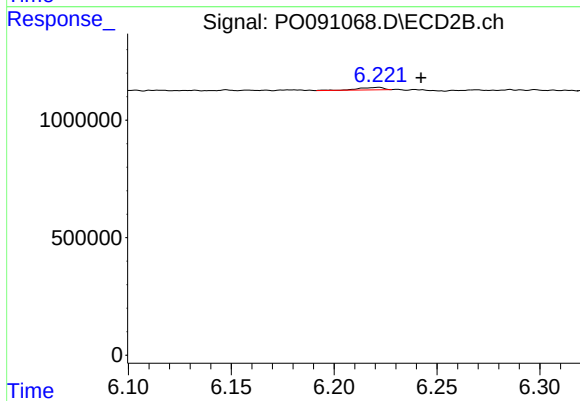
#29 AR-1254-4

R.T.: 6.222 min
Delta R.T.: 0.070 min
Response: 87817
Conc: 1.79 ng/ml



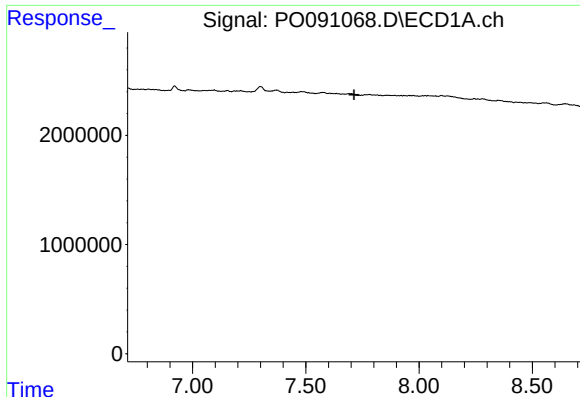
#32 AR-1260-2

R.T.: 7.368 min
Delta R.T.: 0.017 min
Response: 26305
Conc: 0.15 ng/ml



#32 AR-1260-2

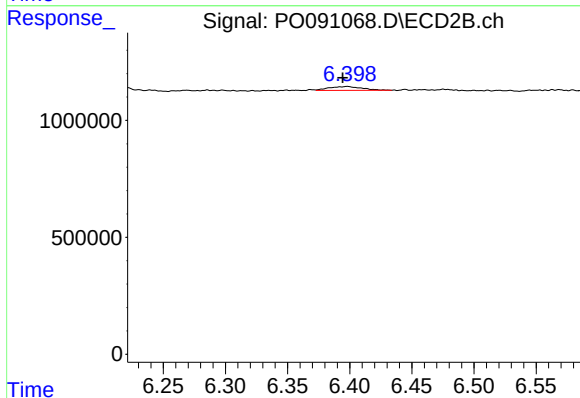
R.T.: 6.222 min
Delta R.T.: -0.020 min
Response: 87817
Conc: 1.29 ng/ml



#33 AR-1260-3

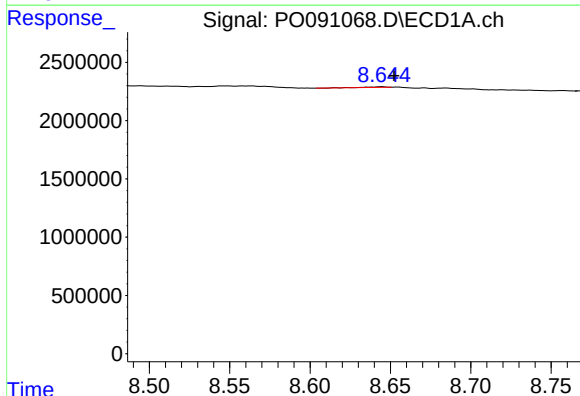
R.T.: 0.000 min
Exp R.T.: 7.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



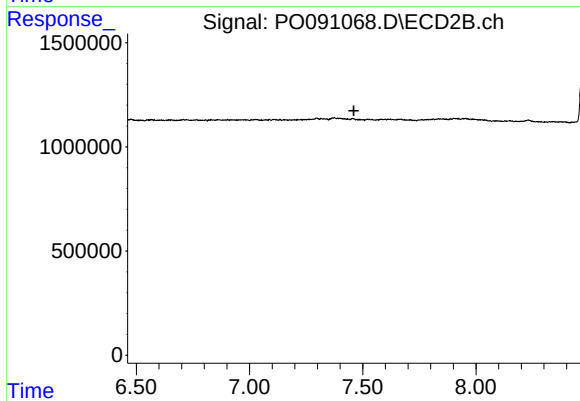
#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: 0.004 min
Response: 308937
Conc: 4.71 ng/ml



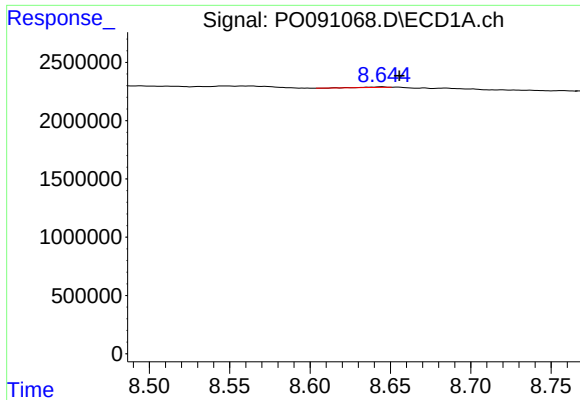
#39 AR-1262-4

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 46782
Conc: 0.47 ng/ml



#39 AR-1262-4

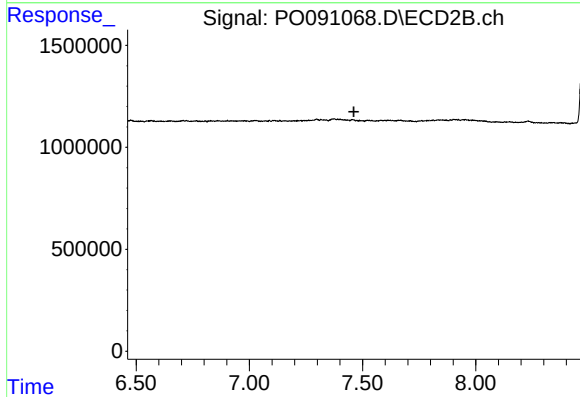
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#42 AR-1268-2

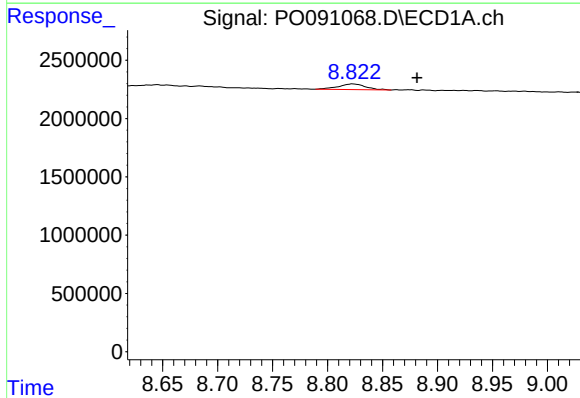
R.T.: 8.645 min
Delta R.T.: -0.011 min
Response: 46782
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



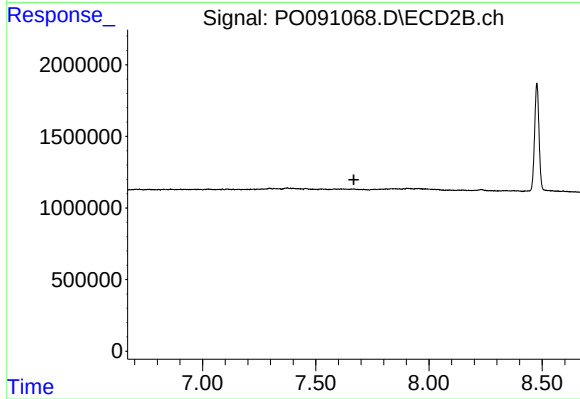
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.823 min
Delta R.T.: -0.058 min
Response: 846990
Conc: 2.97 ng/ml



#43 AR-1268-3

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