

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111422\
 Data File : PO090549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 15:31
 Operator : YP/AJ
 Sample : N5598-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 16:03:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.302	3.481	56485446	17549466	17.575	16.513
2)	SA Decachlor...	10.052	8.485	31964899	13244808	13.044	12.860
Target Compounds							
3)	L1 AR-1016-1	5.498	0.000	200396	0	1.884	N.D. #
4)	L1 AR-1016-2	5.498	0.000	200396	0	1.316	N.D. #
5)	L1 AR-1016-3	5.498f	0.000	200396	0	2.121	N.D. #
7)	L1 AR-1016-5	5.959	0.000	62895	0	0.815	N.D. #
8)	L2 AR-1221-1	4.512	0.000	587071	0	15.380	N.D. #
9)	L2 AR-1221-2	4.608	3.777	667601	214057	23.484	21.092
10)	L2 AR-1221-3	4.711	0.000	228646	0	2.670	N.D. #
11)	L3 AR-1232-1	4.711	0.000	228646	0	3.492	N.D. #
12)	L3 AR-1232-2	5.230	0.000	433430	0	11.275	N.D. #
13)	L3 AR-1232-3	5.498	0.000	200396	0	2.990	N.D. #
16)	L4 AR-1242-1	5.498	0.000	200396	0	2.422	N.D. #
17)	L4 AR-1242-2	5.498	0.000	200396	0	1.697	N.D. #
18)	L4 AR-1242-3	5.498f	0.000	200396	0	2.692	N.D. #
20)	L4 AR-1242-5	6.410	0.000	457352	0	7.440	N.D. #
21)	L5 AR-1248-1	5.498	0.000	200396	0	3.168	N.D. #
23)	L5 AR-1248-3	5.959	0.000	62895	0	0.638	N.D. #
24)	L5 AR-1248-4	6.369	0.000	494076	0	4.634	N.D. #
25)	L5 AR-1248-5	6.410	0.000	457352	0	4.354	N.D. #
26)	L6 AR-1254-1	6.360	0.000	2287034	0	19.733	N.D. #
27)	L6 AR-1254-2	6.622f	0.000	2089622	0	12.014	N.D. #
29)	L6 AR-1254-4	0.000	6.225f	0	106452	N.D.	2.143 #
30)	L6 AR-1254-5	7.641	6.633f	117.4E6	168075	833.736	2.245 #
31)	L7 AR-1260-1	0.000	6.050	0	271557	N.D.	4.511 #
32)	L7 AR-1260-2	7.374	6.251	95821382	272645	592.295	3.774 #
33)	L7 AR-1260-3	7.720	6.433	10615638	145432	101.048	2.183 #
36)	L8 AR-1262-1	7.720	6.633	10615638	168075	64.039	2.218 #
43)	L9 AR-1268-3	8.881	0.000	755229	0	2.810	N.D. #
45)	L9 AR-1268-5	0.000	8.238	0	15602	N.D.	0.045 #

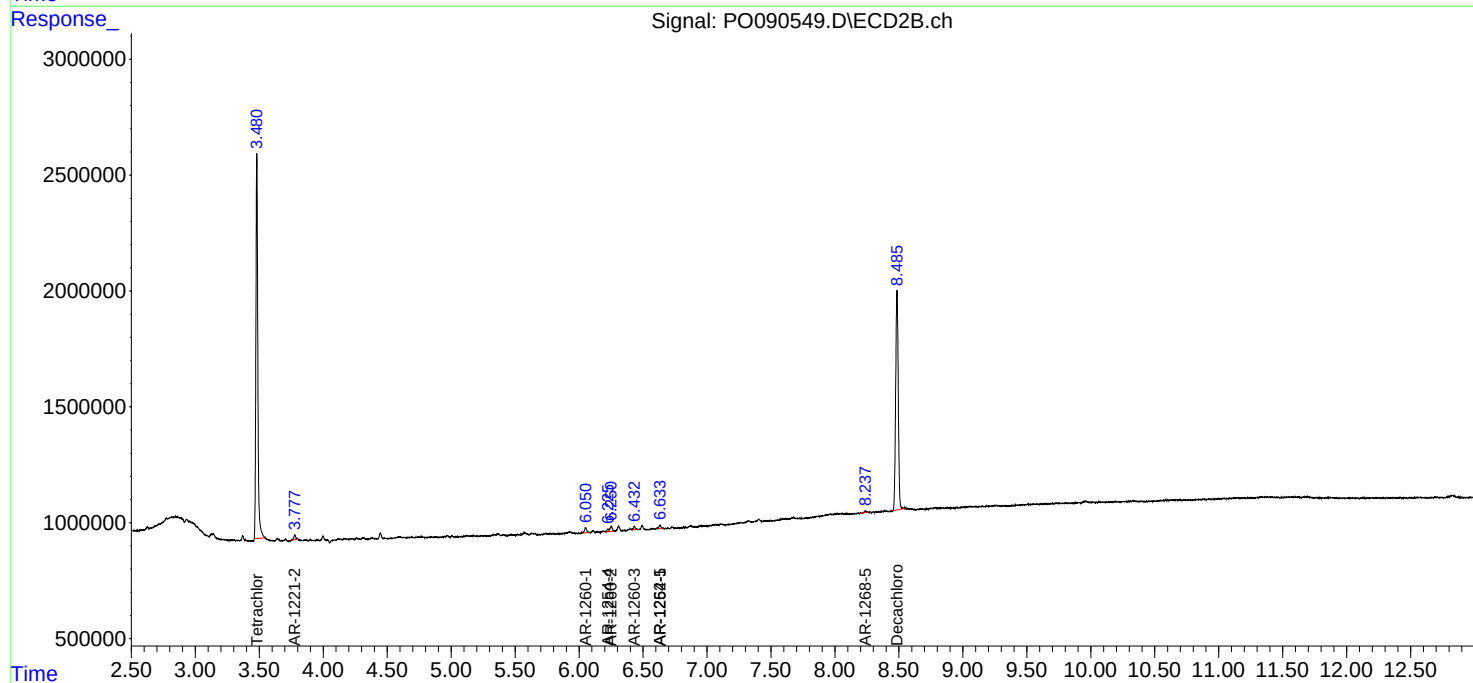
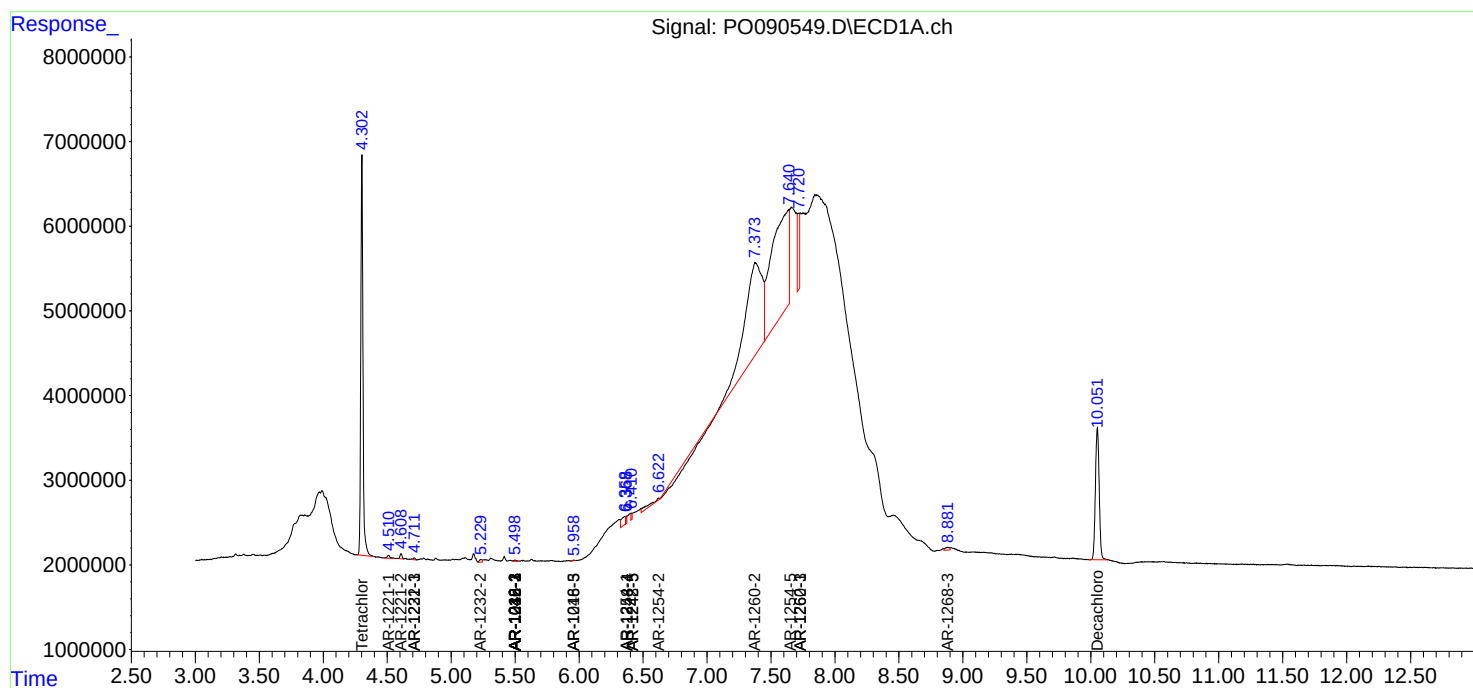
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

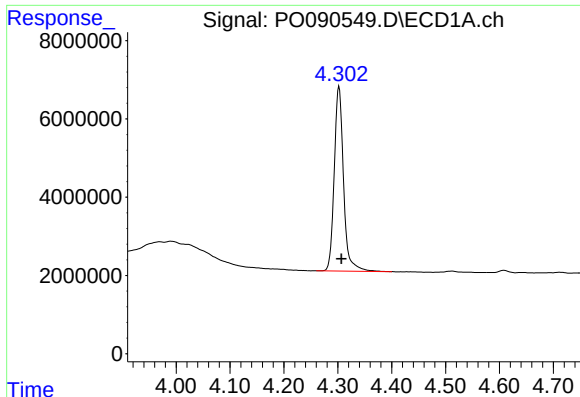
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111422\
Data File : PO090549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 15:31
Operator : YP/AJ
Sample : N5598-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 16:03:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

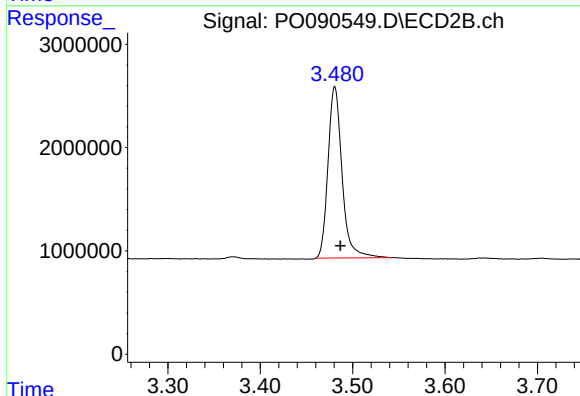




#1 Tetrachloro-m-xylene

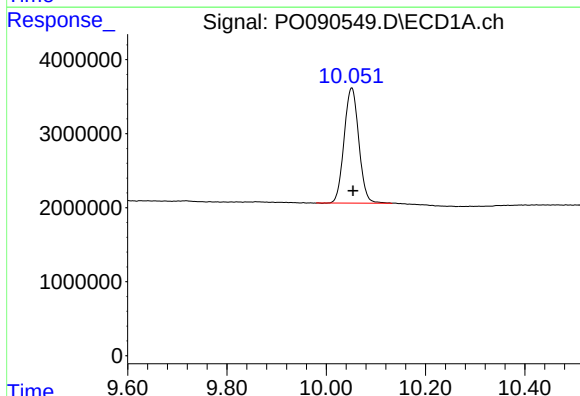
R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 56485446
Conc: 17.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



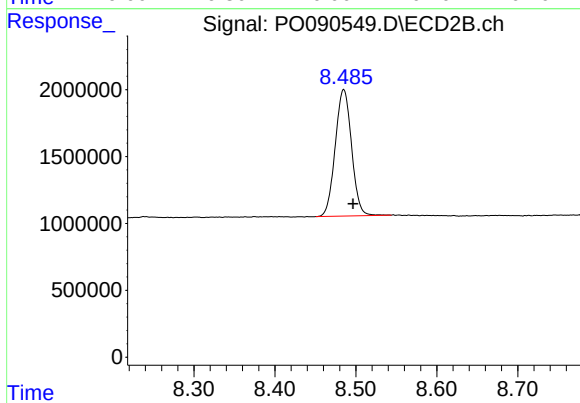
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.006 min
Response: 17549466
Conc: 16.51 ng/ml



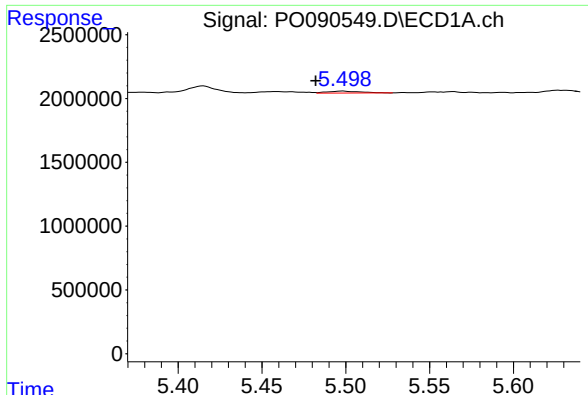
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 31964899
Conc: 13.04 ng/ml



#2 Decachlorobiphenyl

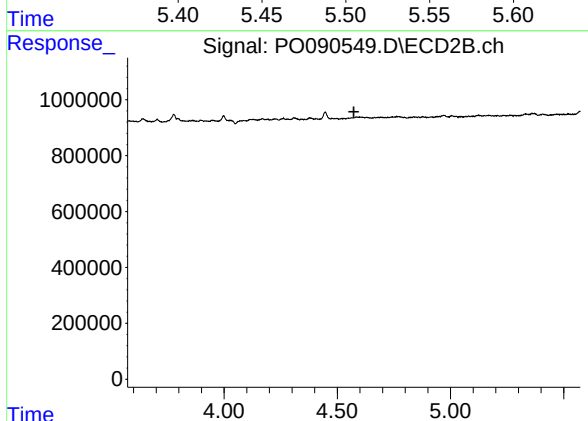
R.T.: 8.485 min
Delta R.T.: -0.011 min
Response: 13244808
Conc: 12.86 ng/ml



#3 AR-1016-1

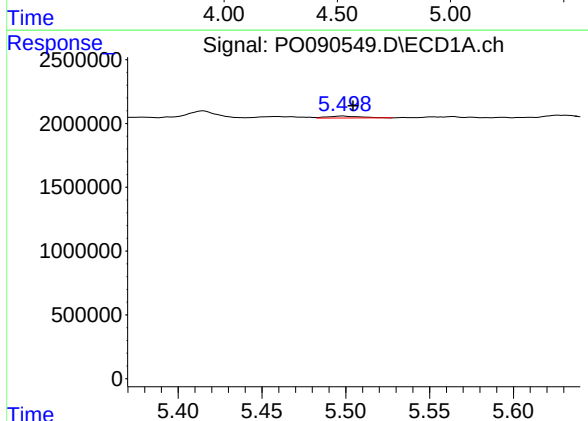
R.T.: 5.498 min
Delta R.T.: 0.016 min
Response: 200396
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



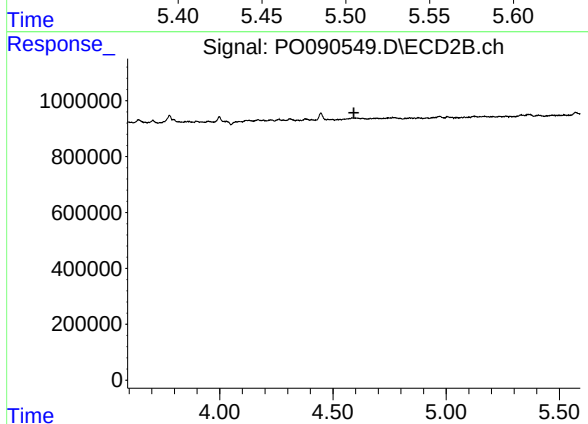
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



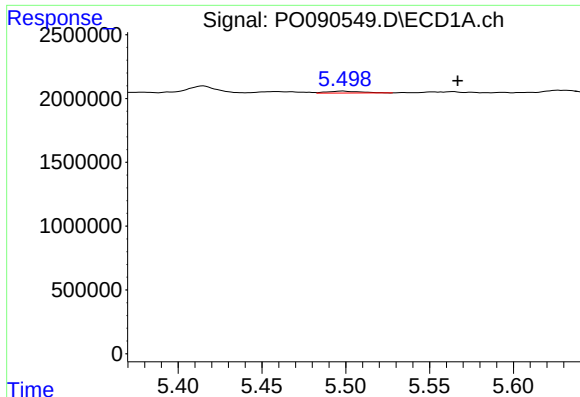
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 200396
Conc: 1.32 ng/ml



#4 AR-1016-2

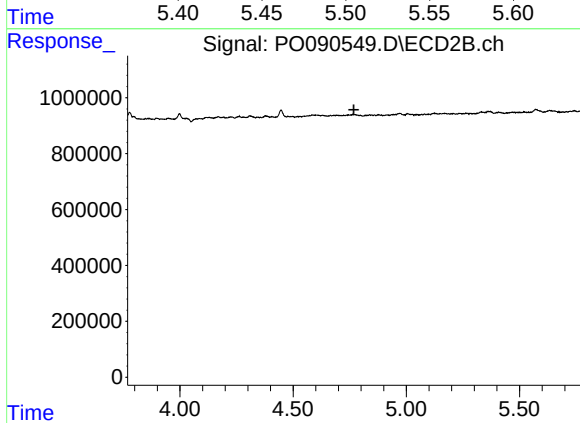
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

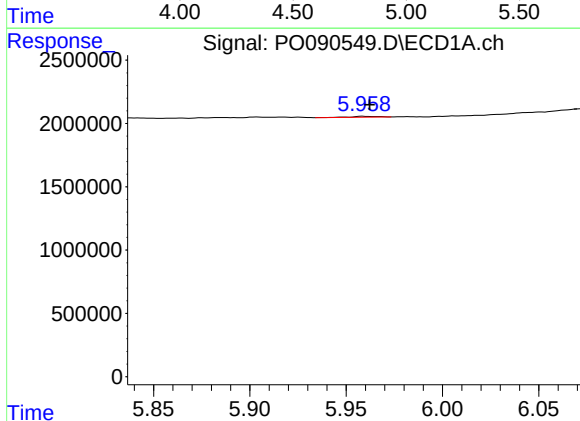
R.T.: 5.498 min
Delta R.T.: -0.069 min
Response: 200396
Conc: 2.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



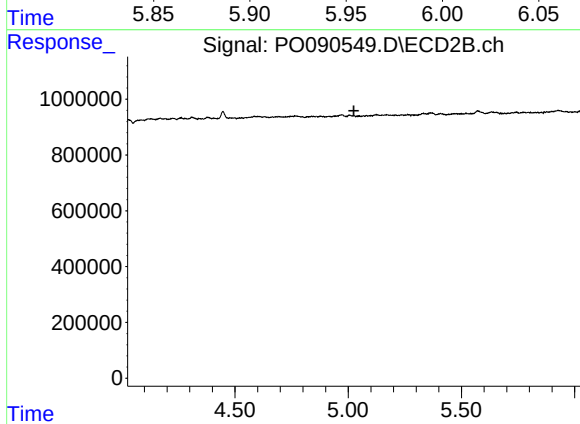
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



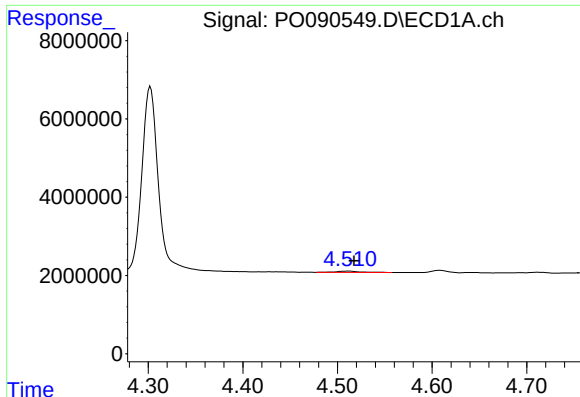
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 62895
Conc: 0.81 ng/ml



#7 AR-1016-5

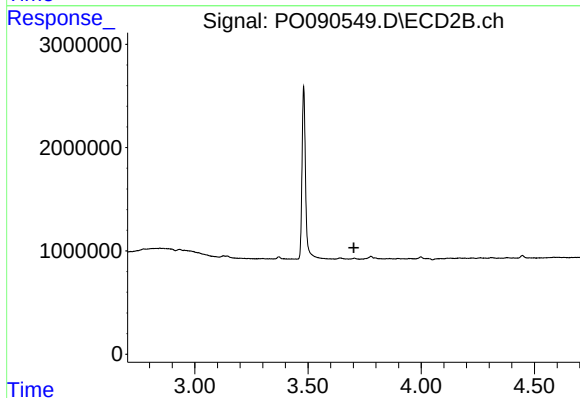
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#8 AR-1221-1

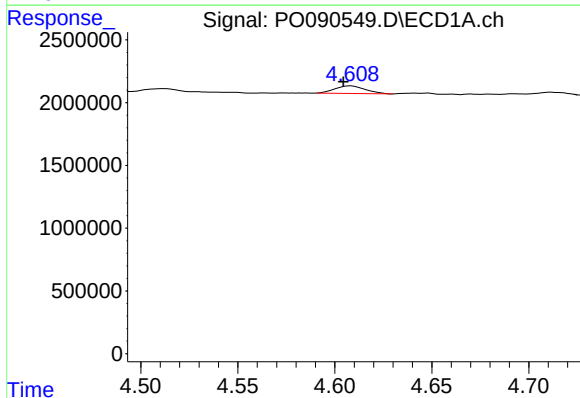
R.T.: 4.512 min
Delta R.T.: -0.006 min
Response: 587071
Conc: 15.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



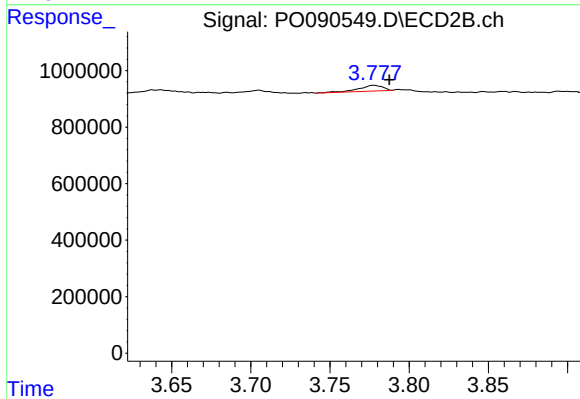
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



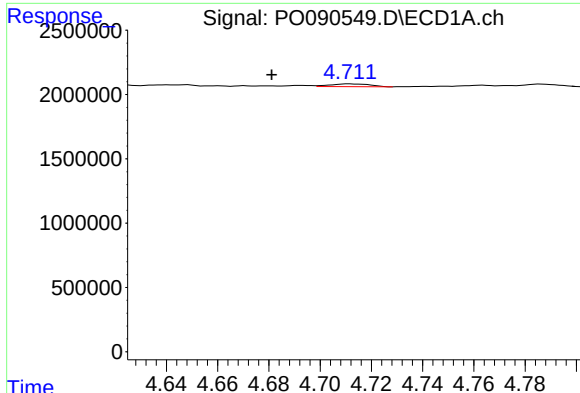
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: 0.004 min
Response: 667601
Conc: 23.48 ng/ml



#9 AR-1221-2

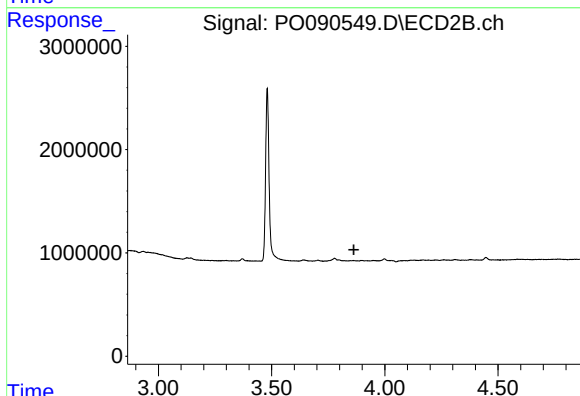
R.T.: 3.777 min
Delta R.T.: -0.010 min
Response: 214057
Conc: 21.09 ng/ml



#10 AR-1221-3

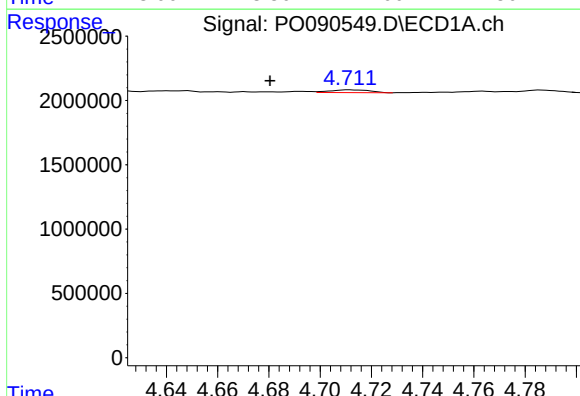
R.T.: 4.711 min
Delta R.T.: 0.030 min
Response: 228646
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



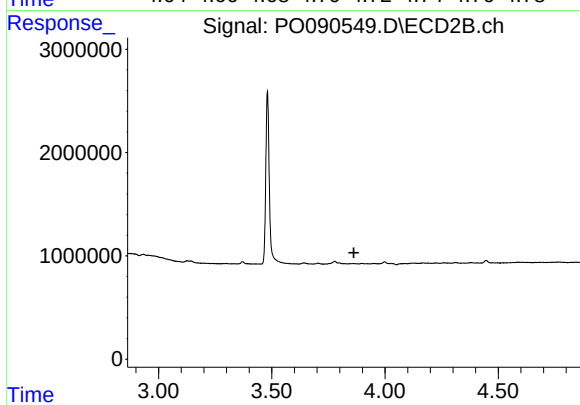
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



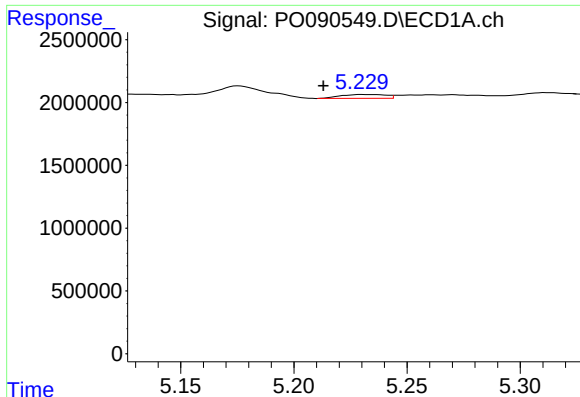
#11 AR-1232-1

R.T.: 4.711 min
Delta R.T.: 0.031 min
Response: 228646
Conc: 3.49 ng/ml



#11 AR-1232-1

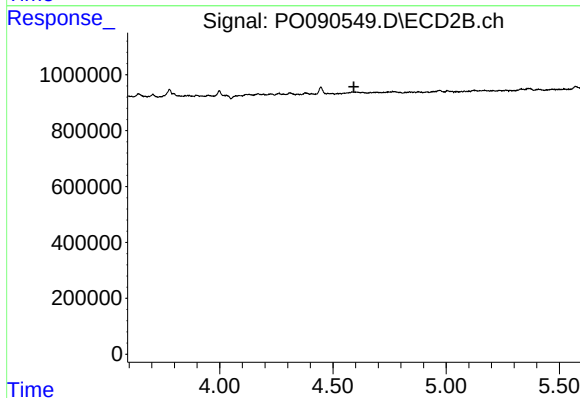
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

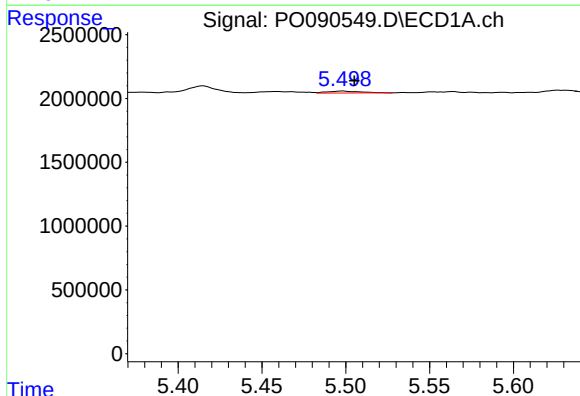
R.T.: 5.230 min
Delta R.T.: 0.017 min
Response: 433430
Conc: 11.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



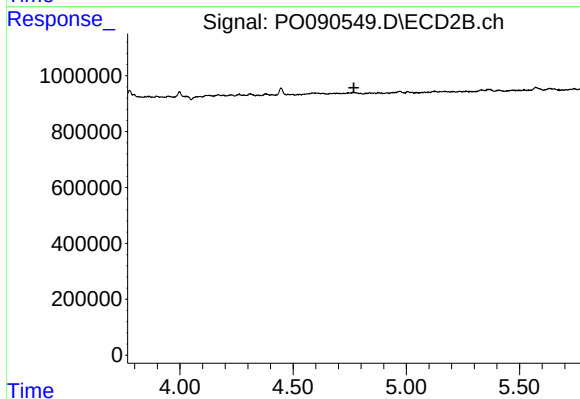
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



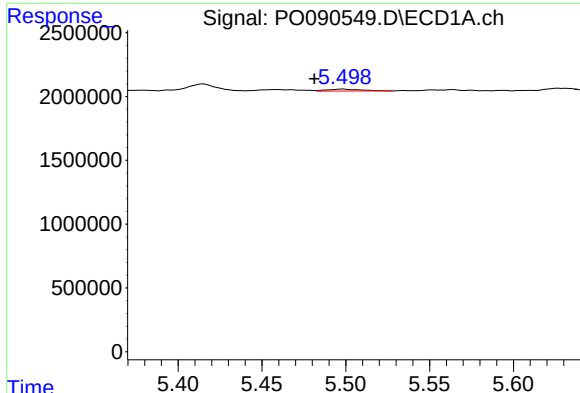
#13 AR-1232-3

R.T.: 5.498 min
Delta R.T.: -0.007 min
Response: 200396
Conc: 2.99 ng/ml



#13 AR-1232-3

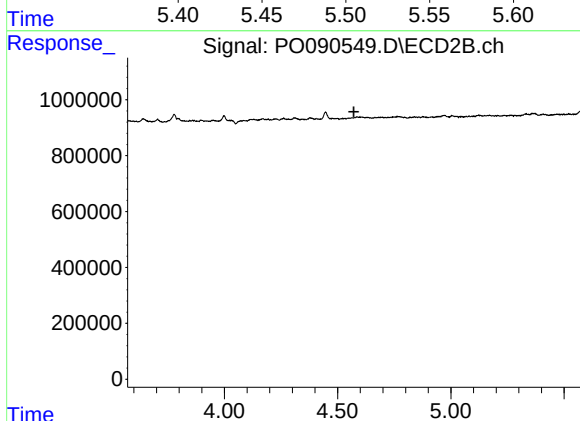
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#16 AR-1242-1

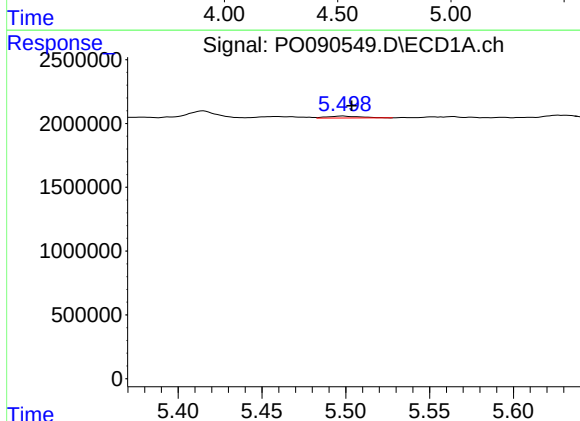
R.T.: 5.498 min
Delta R.T.: 0.017 min
Response: 200396
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



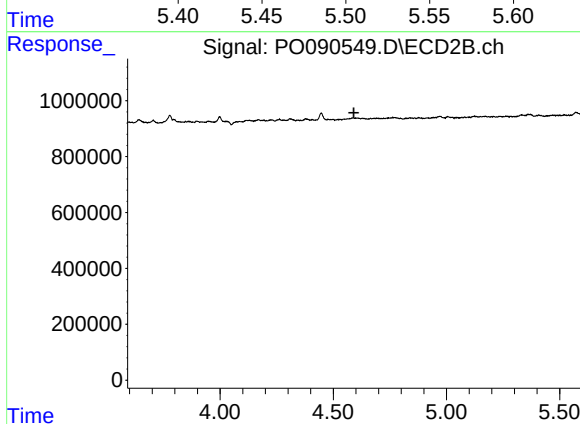
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



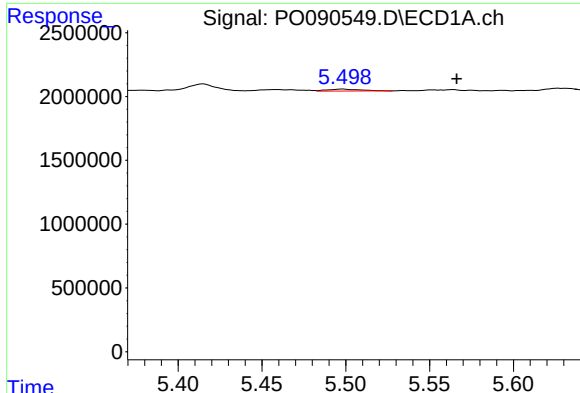
#17 AR-1242-2

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 200396
Conc: 1.70 ng/ml



#17 AR-1242-2

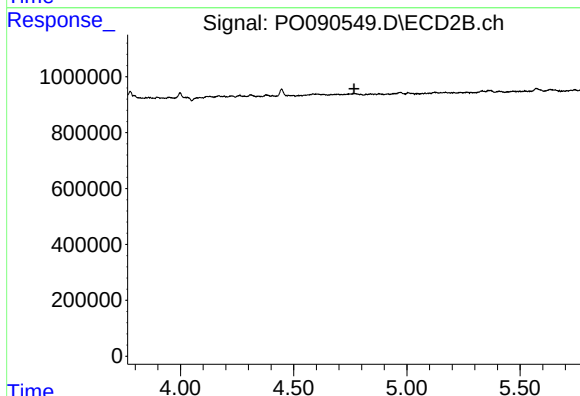
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

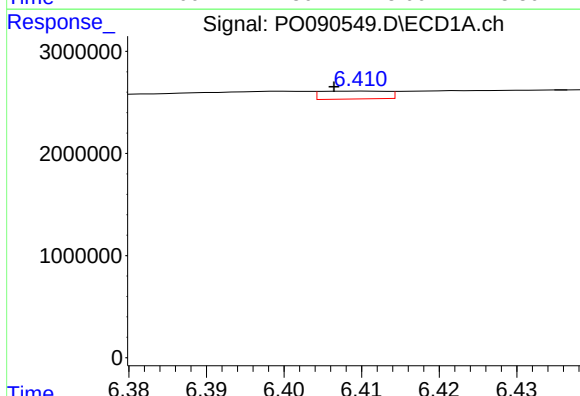
R.T.: 5.498 min
Delta R.T.: -0.068 min
Response: 200396
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



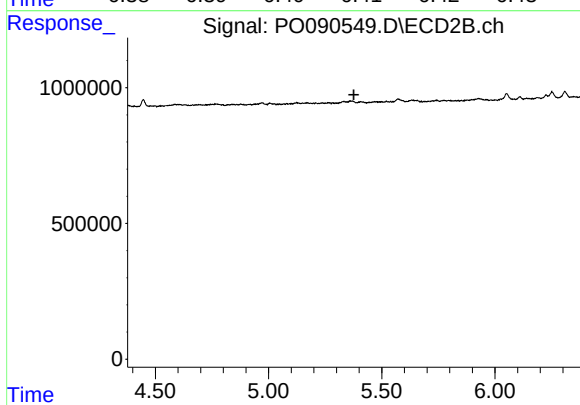
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



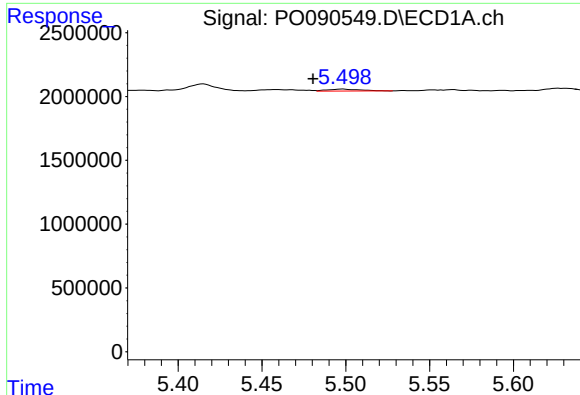
#20 AR-1242-5

R.T.: 6.410 min
Delta R.T.: 0.003 min
Response: 457352
Conc: 7.44 ng/ml



#20 AR-1242-5

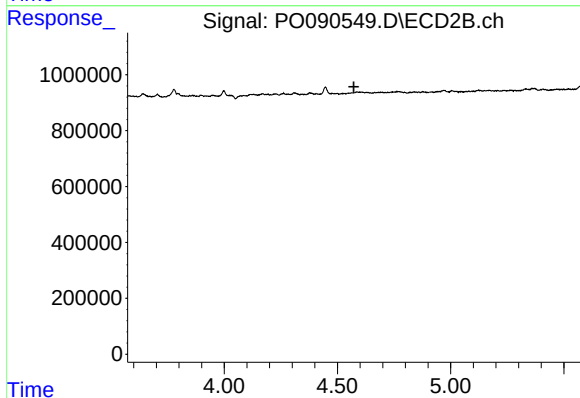
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

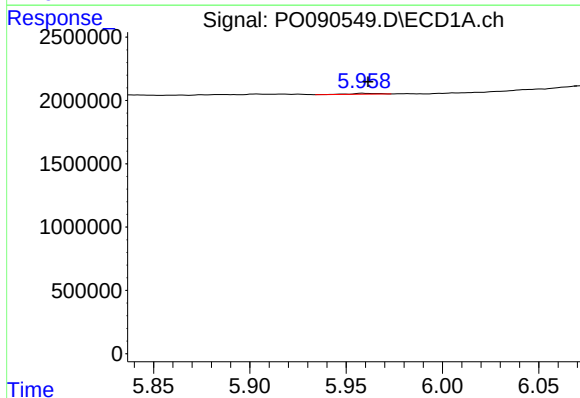
R.T.: 5.498 min
Delta R.T.: 0.018 min
Response: 200396
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



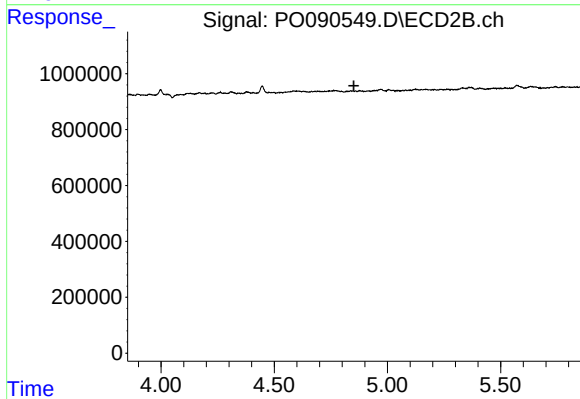
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



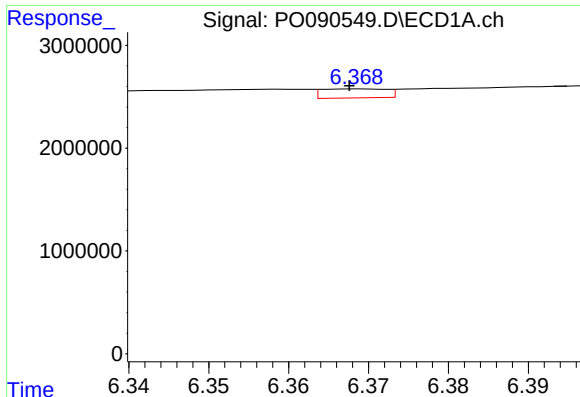
#23 AR-1248-3

R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 62895
Conc: 0.64 ng/ml



#23 AR-1248-3

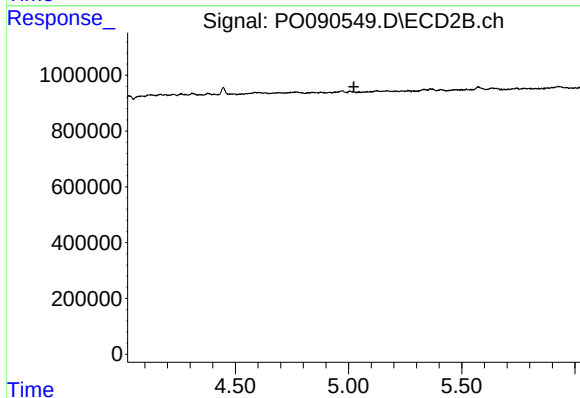
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#24 AR-1248-4

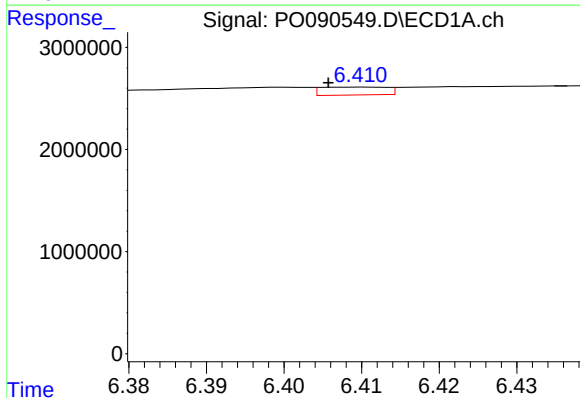
R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 494076
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



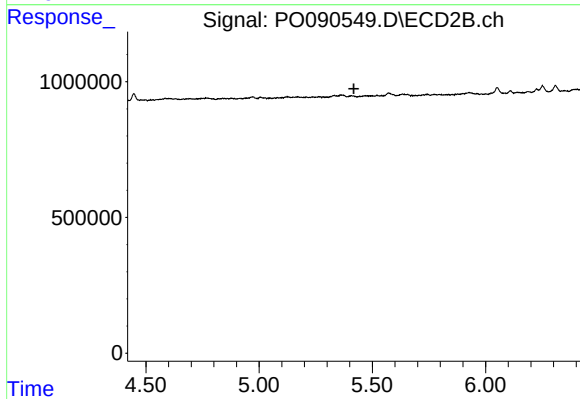
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



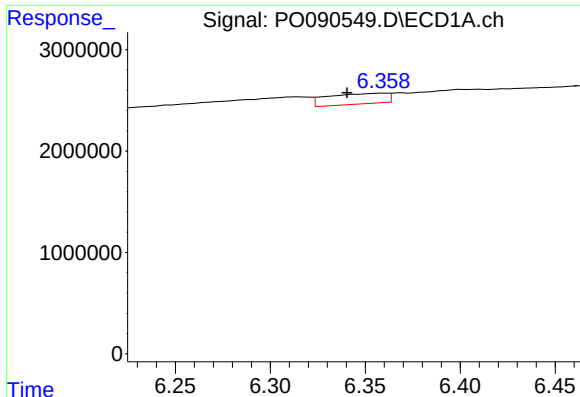
#25 AR-1248-5

R.T.: 6.410 min
Delta R.T.: 0.004 min
Response: 457352
Conc: 4.35 ng/ml



#25 AR-1248-5

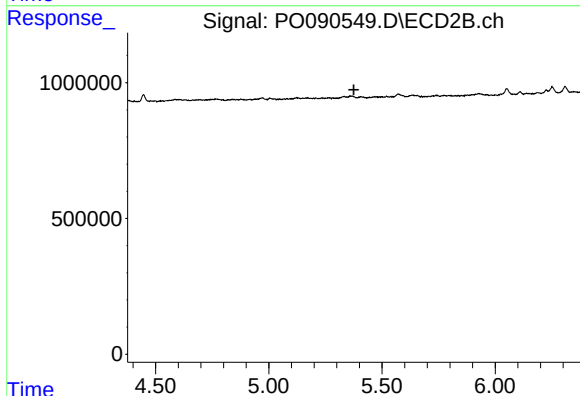
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

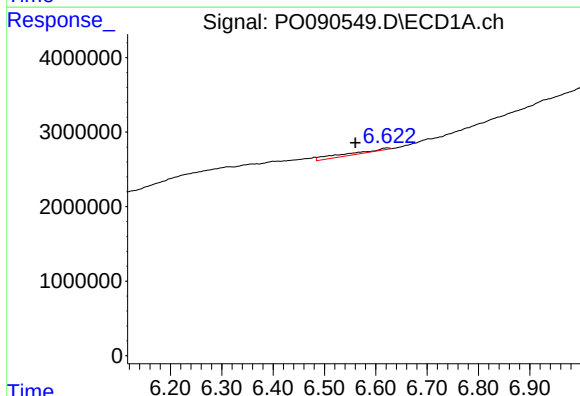
R.T.: 6.360 min
Delta R.T.: 0.020 min
Response: 2287034
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



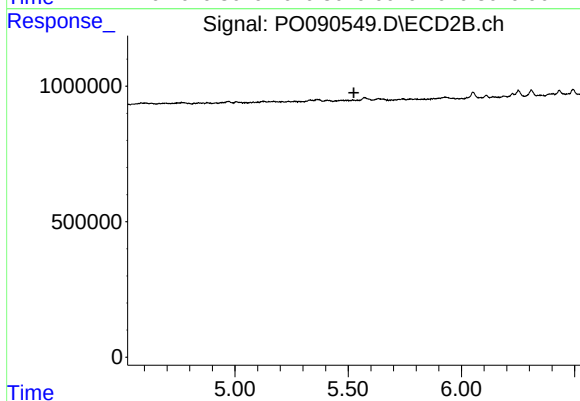
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



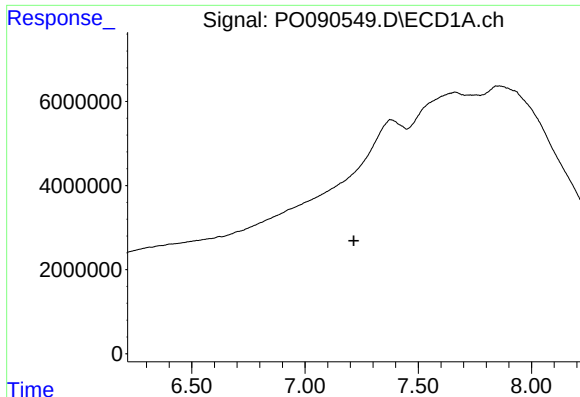
#27 AR-1254-2

R.T.: 6.622 min
Delta R.T.: 0.062 min
Response: 2089622
Conc: 12.01 ng/ml



#27 AR-1254-2

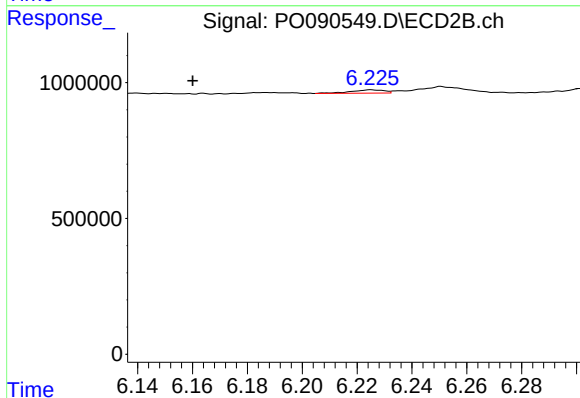
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#29 AR-1254-4

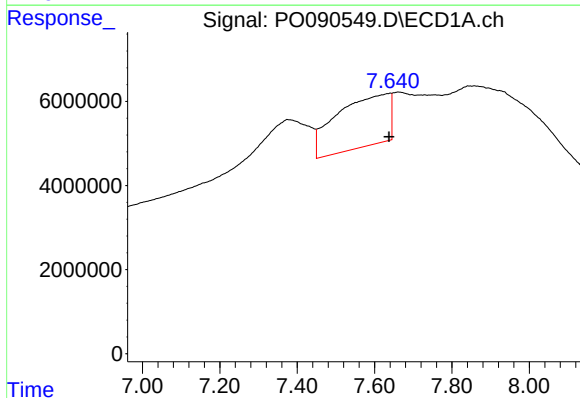
R.T.: 0.000 min
Exp R.T.: 7.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



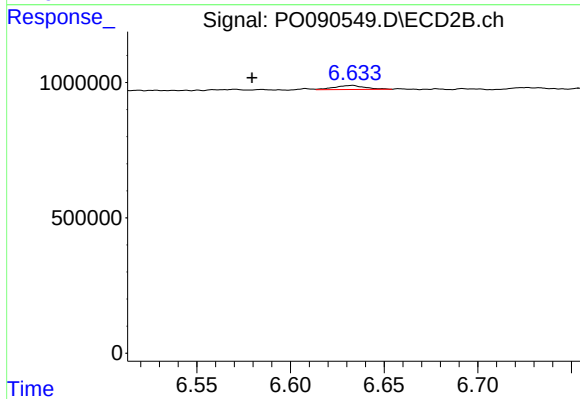
#29 AR-1254-4

R.T.: 6.225 min
Delta R.T.: 0.065 min
Response: 106452
Conc: 2.14 ng/ml



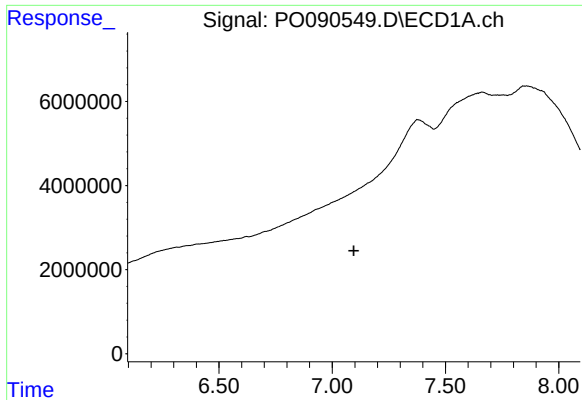
#30 AR-1254-5

R.T.: 7.641 min
Delta R.T.: 0.004 min
Response: 117439621
Conc: 833.74 ng/ml



#30 AR-1254-5

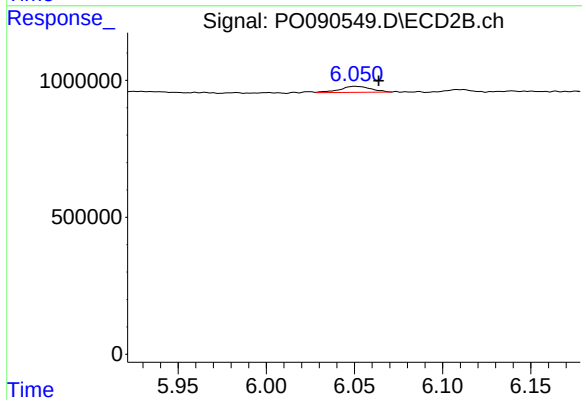
R.T.: 6.633 min
Delta R.T.: 0.054 min
Response: 168075
Conc: 2.24 ng/ml



#31 AR-1260-1

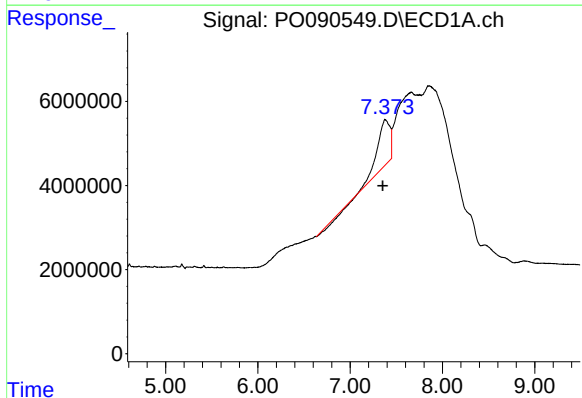
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



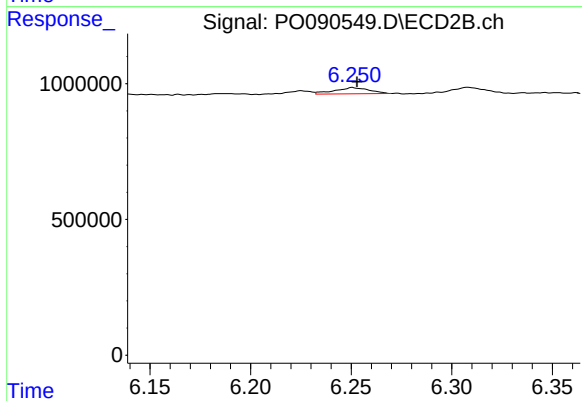
#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: -0.013 min
Response: 271557
Conc: 4.51 ng/ml



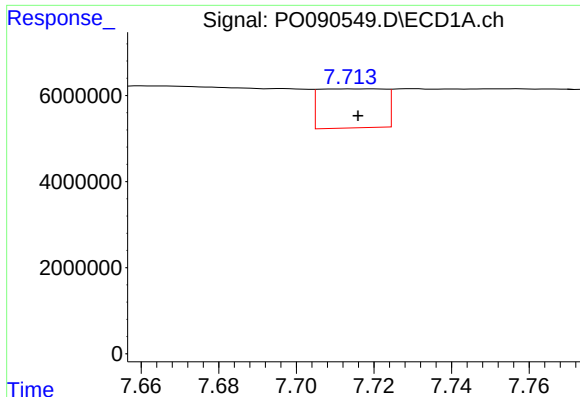
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: 0.020 min
Response: 95821382
Conc: 592.29 ng/ml



#32 AR-1260-2

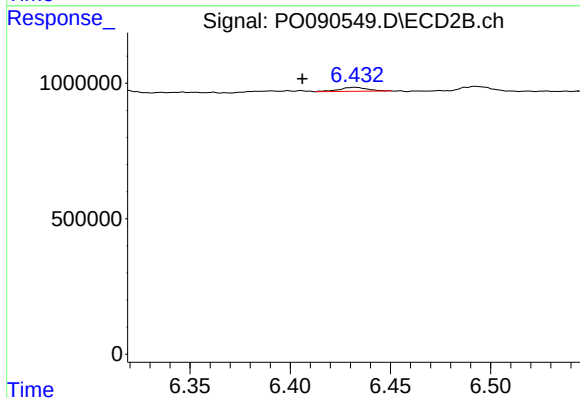
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 272645
Conc: 3.77 ng/ml



#33 AR-1260-3

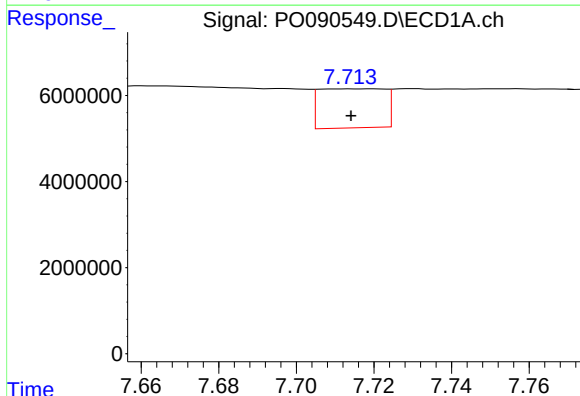
R.T.: 7.720 min
Delta R.T.: 0.004 min
Response: 10615638
Conc: 101.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



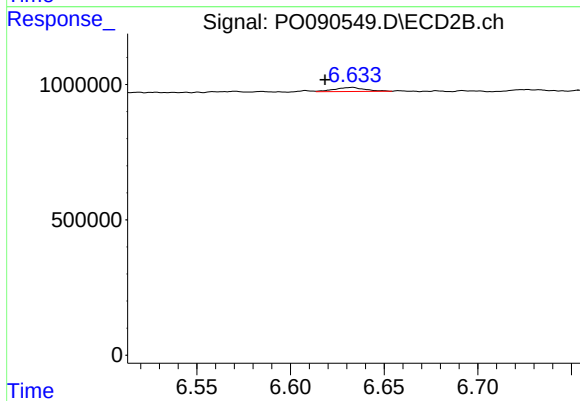
#33 AR-1260-3

R.T.: 6.433 min
Delta R.T.: 0.026 min
Response: 145432
Conc: 2.18 ng/ml



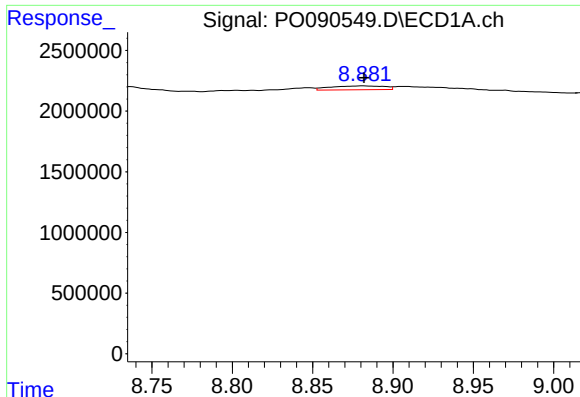
#36 AR-1262-1

R.T.: 7.720 min
Delta R.T.: 0.006 min
Response: 10615638
Conc: 64.04 ng/ml



#36 AR-1262-1

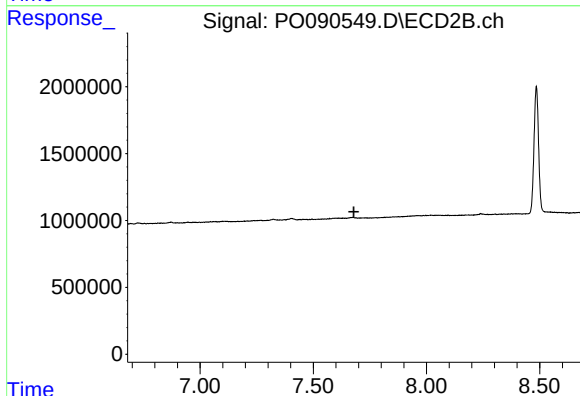
R.T.: 6.633 min
Delta R.T.: 0.015 min
Response: 168075
Conc: 2.22 ng/ml



#43 AR-1268-3

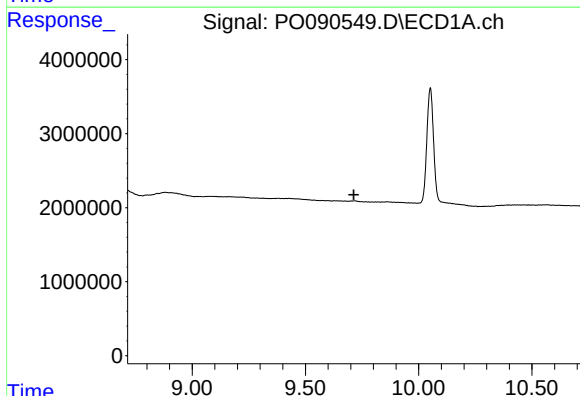
R.T.: 8.881 min
Delta R.T.: 0.000 min
Response: 755229
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



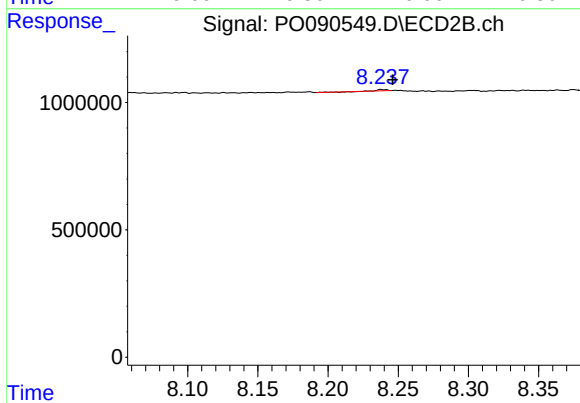
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.238 min
Delta R.T.: -0.008 min
Response: 15602
Conc: 0.04 ng/ml