

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111722\
 Data File : P0090720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 19:04
 Operator : YP/AJ
 Sample : N5642-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LEFT-SIDE-FLATS-29

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 21:35:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102722.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...	4.300	3.479	71788797	22766564	22.337	21.421
2)	SA Decachlor...	10.052	8.485	51250041	20193611	20.914	19.607
Target Compounds							
3)	L1 AR-1016-1	5.464	0.000	26461	0	0.249	N.D. #
4)	L1 AR-1016-2	5.464f	0.000	26461	0	0.174	N.D. #
8)	L2 AR-1221-1	4.510	0.000	403040	0	10.559	N.D. #
9)	L2 AR-1221-2	4.606	3.777	1094147	267870	38.488	26.394 #
12)	L3 AR-1232-2	5.238	0.000	1702298	0	44.282	N.D. #
14)	L3 AR-1232-4	0.000	4.855	0	211028	N.D.	17.308 #
16)	L4 AR-1242-1	5.464	0.000	26461	0	0.320	N.D. #
17)	L4 AR-1242-2	5.464f	0.000	26461	0	0.224	N.D. #
19)	L4 AR-1242-4	0.000	4.855	0	211028	N.D.	8.899 #
20)	L4 AR-1242-5	6.343f	0.000	231758	0	3.770	N.D. #
21)	L5 AR-1248-1	5.464	0.000	26461	0	0.418	N.D. #
23)	L5 AR-1248-3	0.000	4.855	0	211028	N.D.	6.260 #
24)	L5 AR-1248-4	6.343	0.000	231758	0	2.174	N.D. #
25)	L5 AR-1248-5	6.343f	0.000	231758	0	2.206	N.D. #
26)	L6 AR-1254-1	6.343	0.000	231758	0	2.000	N.D. #
27)	L6 AR-1254-2	6.558	0.000	161327	0	0.928	N.D. #
28)	L6 AR-1254-3	6.924	5.929	219336	294747	1.263	3.556 #
29)	L6 AR-1254-4	7.210	0.000	74414	0	0.584	N.D. #
30)	L6 AR-1254-5	7.624	0.000	130738	0	0.928	N.D. #
31)	L7 AR-1260-1	7.069	0.000	61869	0	0.441	N.D. #
32)	L7 AR-1260-2	7.371	6.252	406841	334421	2.515	4.629 #
33)	L7 AR-1260-3	7.715	6.389	93872	156304	0.894	2.346 #
34)	L7 AR-1260-4	7.936	0.000	223890	0	1.812	N.D. #
36)	L8 AR-1262-1	7.715	0.000	93872	0	0.566	N.D. #
40)	L8 AR-1262-5	0.000	7.942	0	211981	N.D.	4.466 #
43)	L9 AR-1268-3	8.884	0.000	100932	0	0.376	N.D. #
44)	L9 AR-1268-4	0.000	7.942	0	211981	N.D.	3.903 #

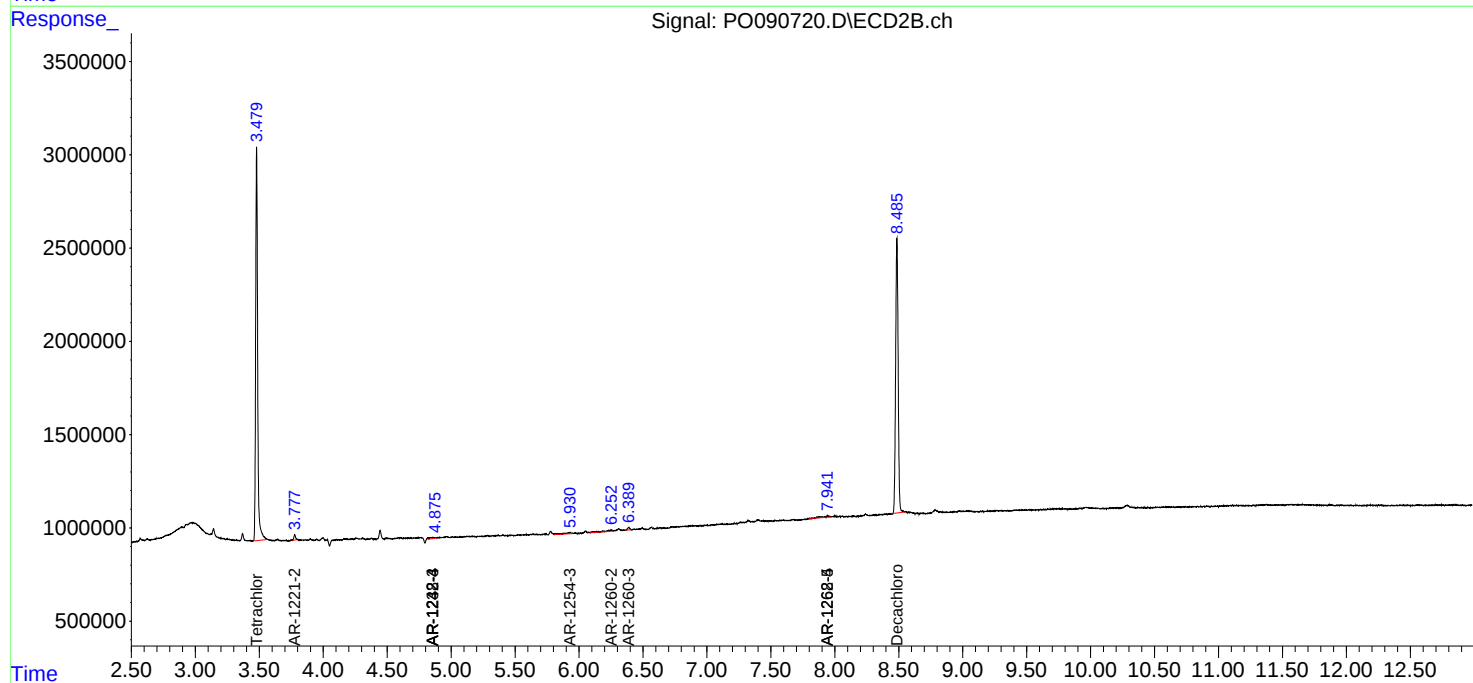
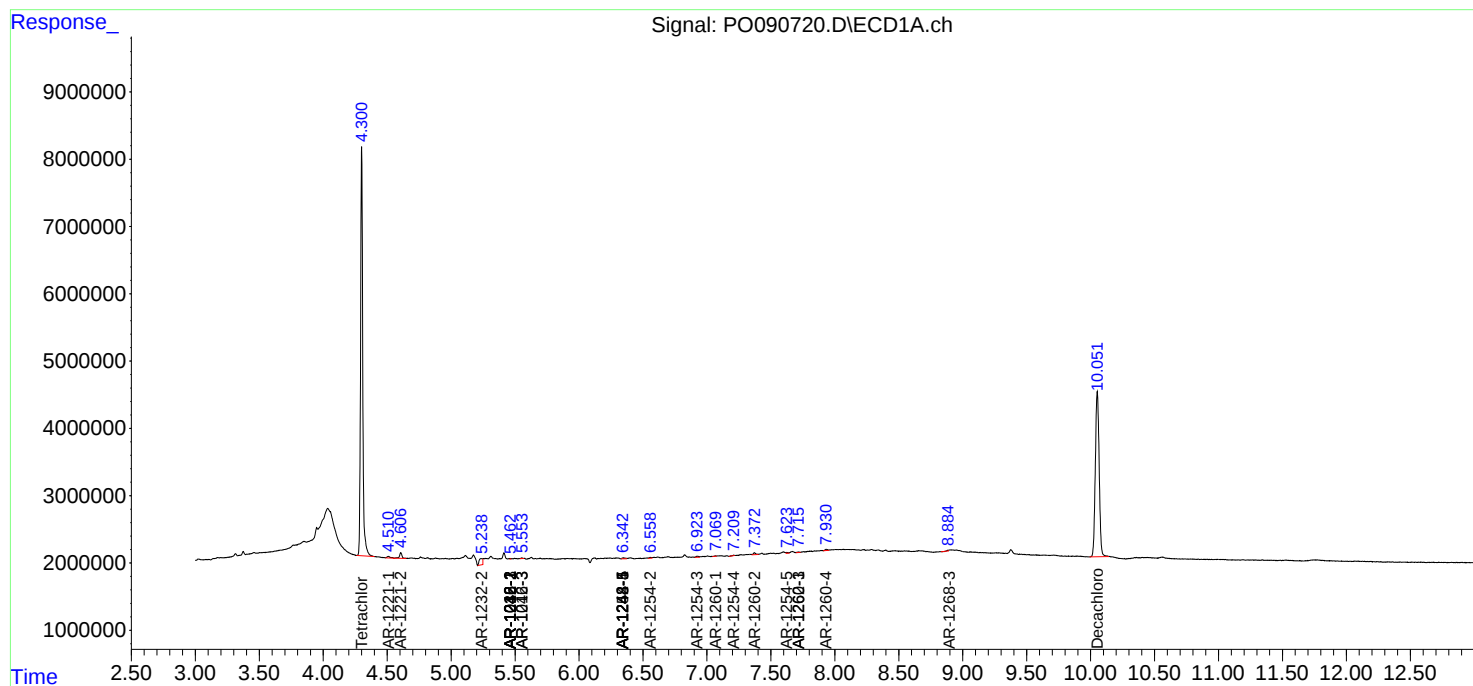
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

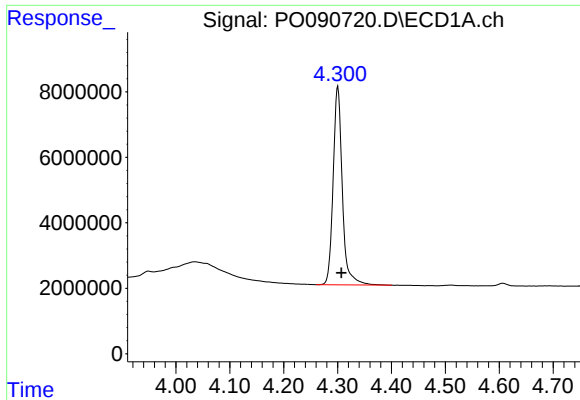
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111722\
Data File : PO090720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 19:04
Operator : YP/AJ
Sample : N5642-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:35:49 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

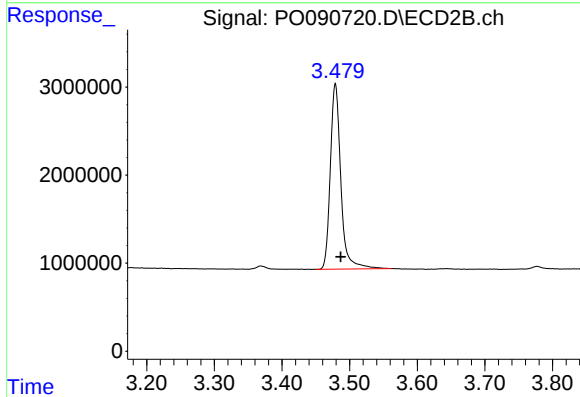




#1 Tetrachloro-m-xylene

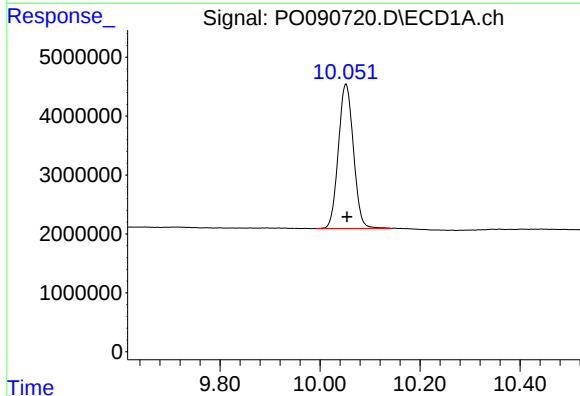
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 71788797
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



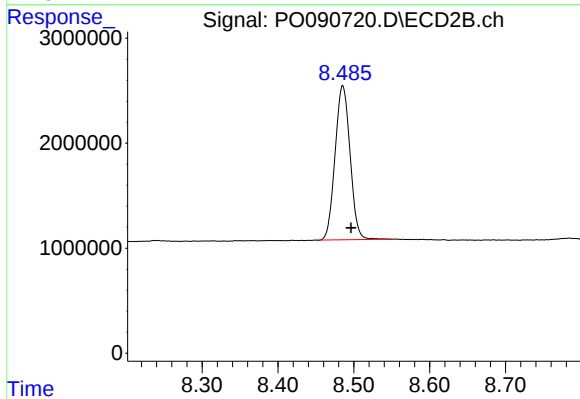
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.008 min
Response: 22766564
Conc: 21.42 ng/ml



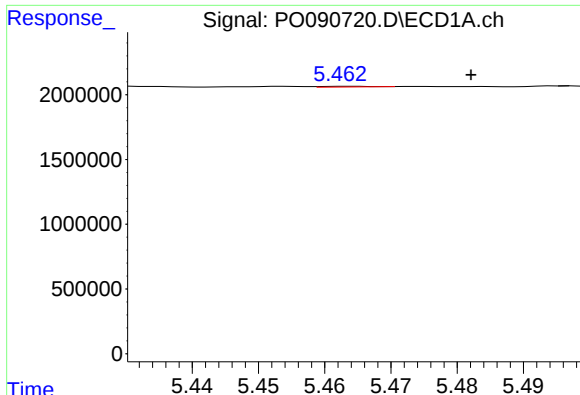
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 51250041
Conc: 20.91 ng/ml



#2 Decachlorobiphenyl

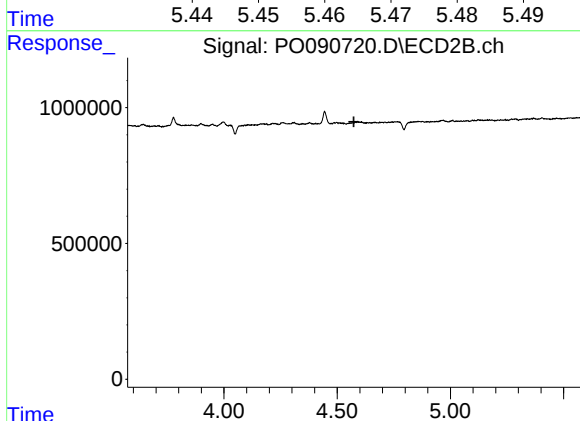
R.T.: 8.485 min
Delta R.T.: -0.011 min
Response: 20193611
Conc: 19.61 ng/ml



#3 AR-1016-1

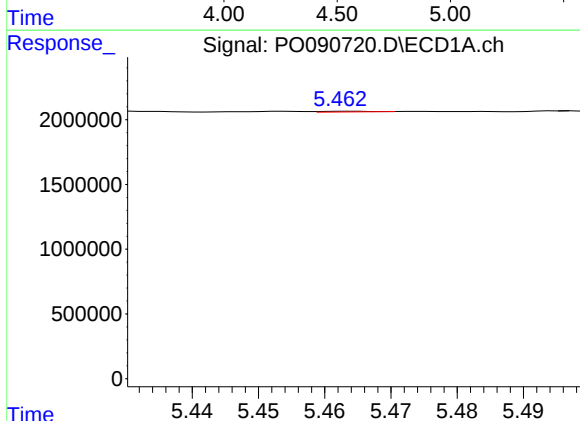
R.T.: 5.464 min
Delta R.T.: -0.018 min
Response: 26461
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



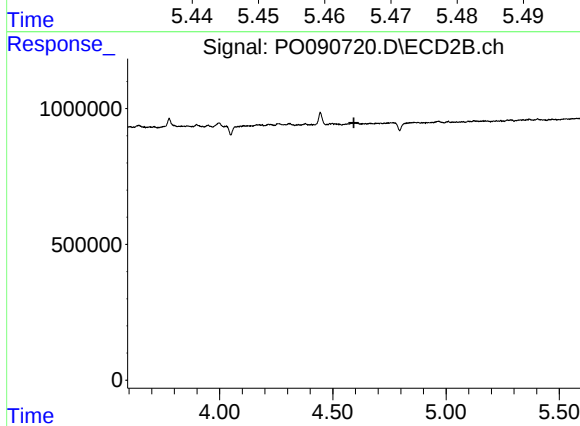
#3 AR-1016-1

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



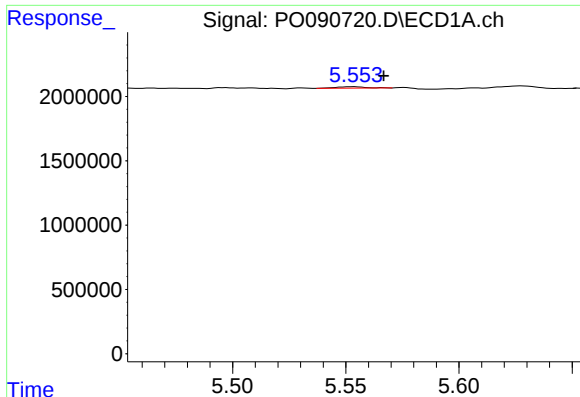
#4 AR-1016-2

R.T.: 5.464 min
Delta R.T.: -0.040 min
Response: 26461
Conc: 0.17 ng/ml



#4 AR-1016-2

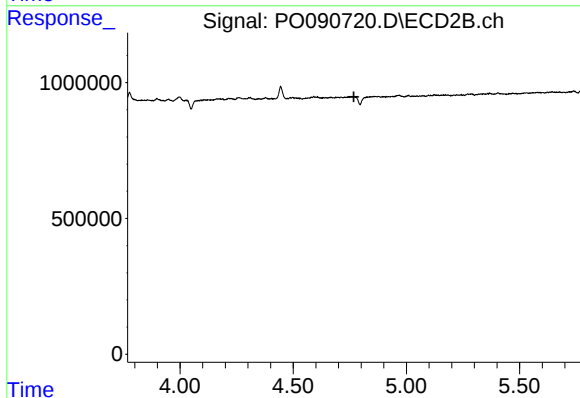
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

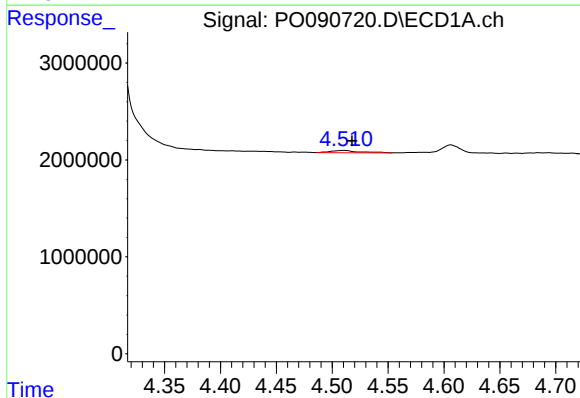
R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 96199
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



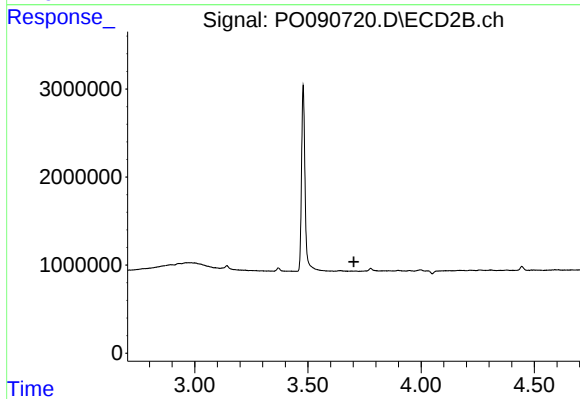
#5 AR-1016-3

R.T.: 4.817 min
Delta R.T.: 0.048 min
Response: -68571
Conc: N.D.



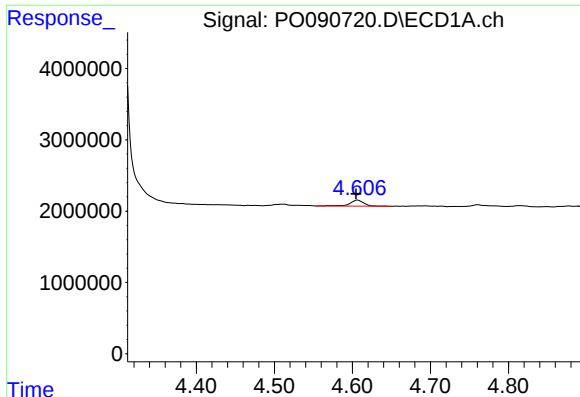
#8 AR-1221-1

R.T.: 4.510 min
Delta R.T.: -0.007 min
Response: 403040
Conc: 10.56 ng/ml



#8 AR-1221-1

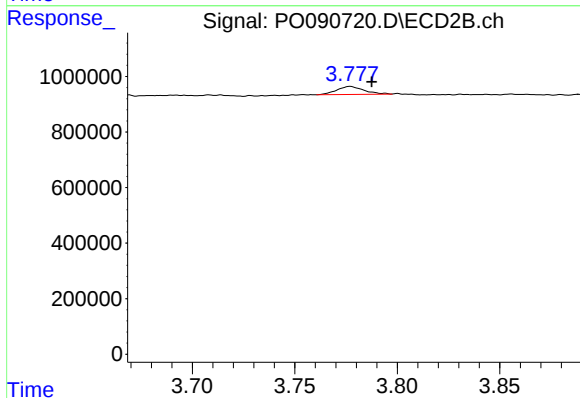
R.T.: 0.000 min
Exp R.T.: 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

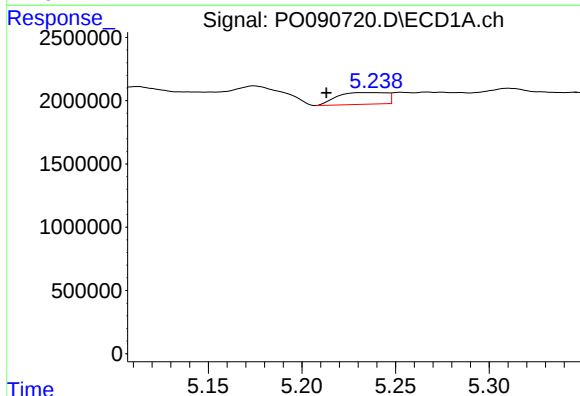
R.T.: 4.606 min
Delta R.T.: 0.002 min
Response: 1094147
Conc: 38.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



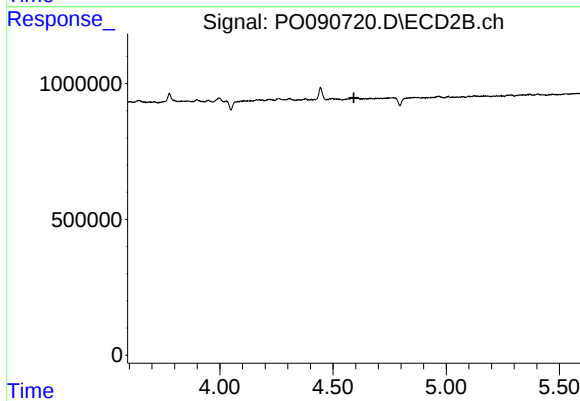
#9 AR-1221-2

R.T.: 3.777 min
Delta R.T.: -0.010 min
Response: 267870
Conc: 26.39 ng/ml



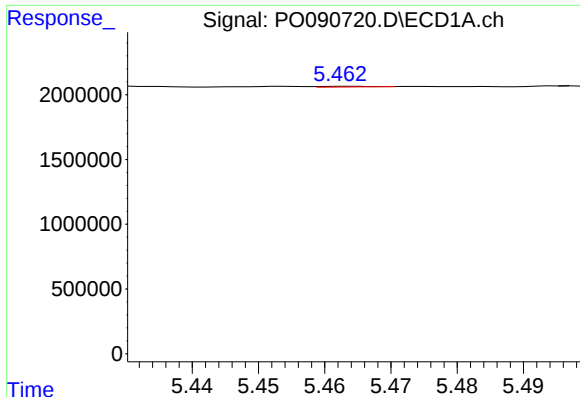
#12 AR-1232-2

R.T.: 5.238 min
Delta R.T.: 0.025 min
Response: 1702298
Conc: 44.28 ng/ml



#12 AR-1232-2

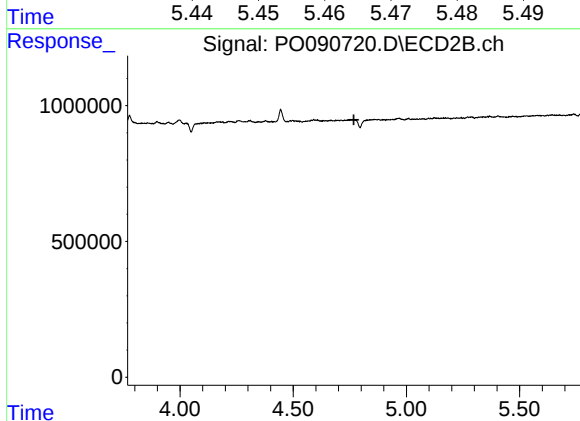
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

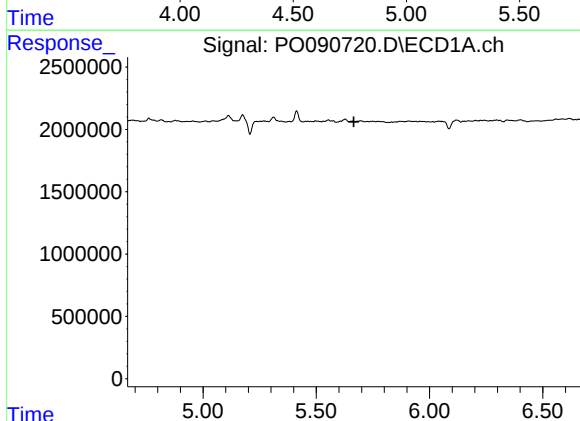
R.T.: 5.464 min
Delta R.T.: -0.041 min
Response: 26461
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



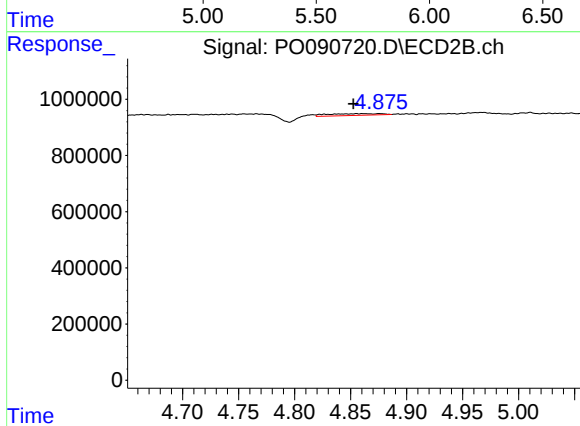
#13 AR-1232-3

R.T.: 4.817 min
Delta R.T.: 0.048 min
Response: -68571
Conc: N.D.



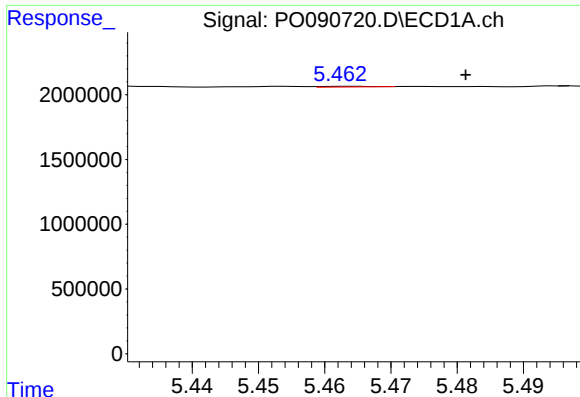
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#14 AR-1232-4

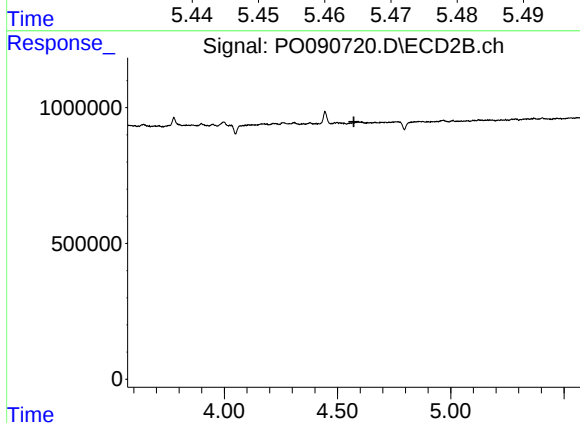
R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 211028
Conc: 17.31 ng/ml



#16 AR-1242-1

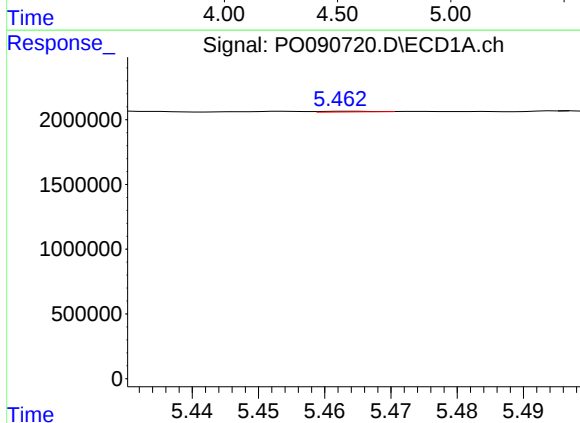
R.T.: 5.464 min
Delta R.T.: -0.017 min
Response: 26461
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



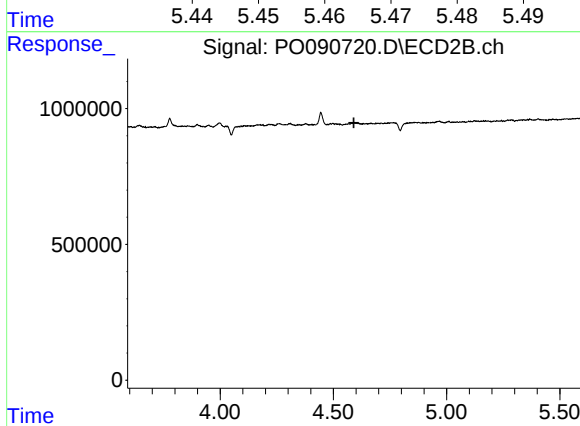
#16 AR-1242-1

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



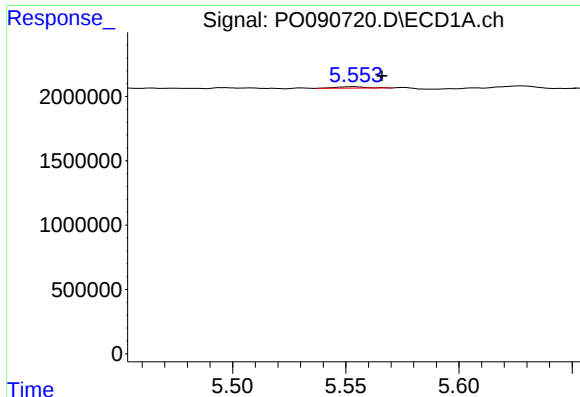
#17 AR-1242-2

R.T.: 5.464 min
Delta R.T.: -0.040 min
Response: 26461
Conc: 0.22 ng/ml



#17 AR-1242-2

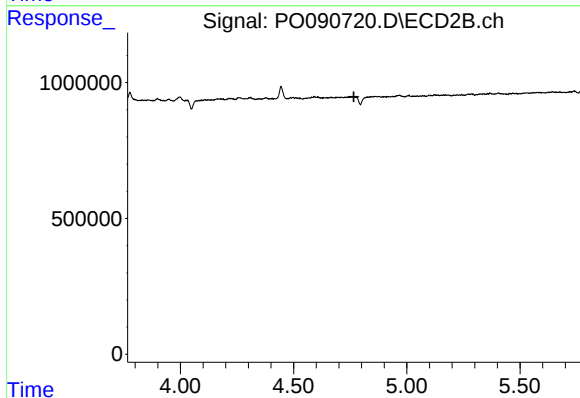
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

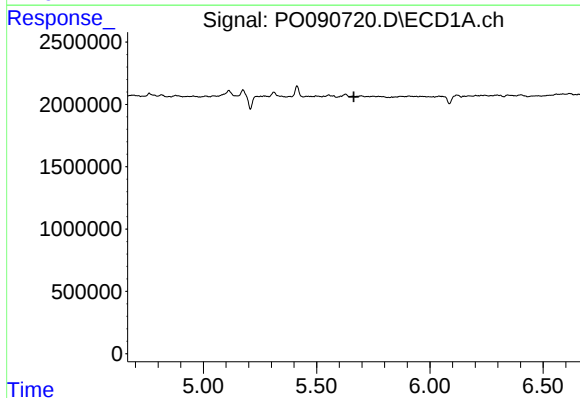
R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 96199
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



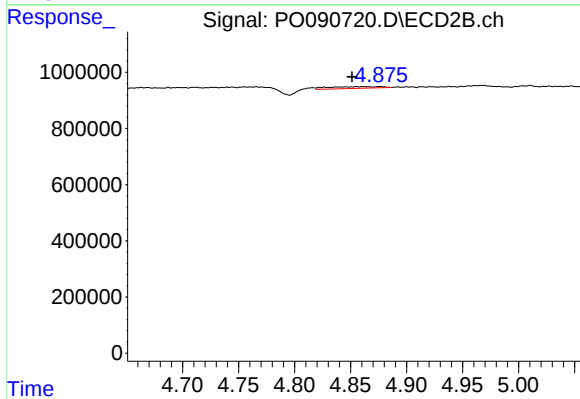
#18 AR-1242-3

R.T.: 4.817 min
Delta R.T.: 0.050 min
Response: -68571
Conc: N.D.



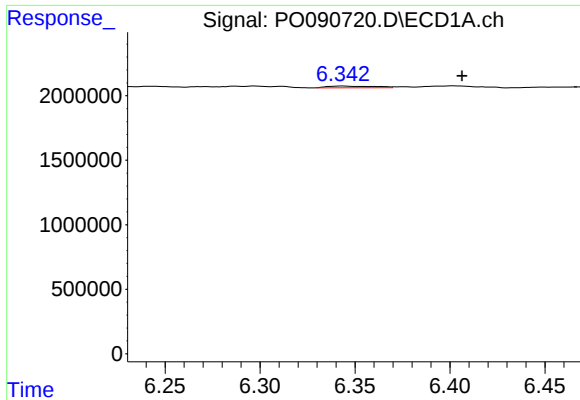
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

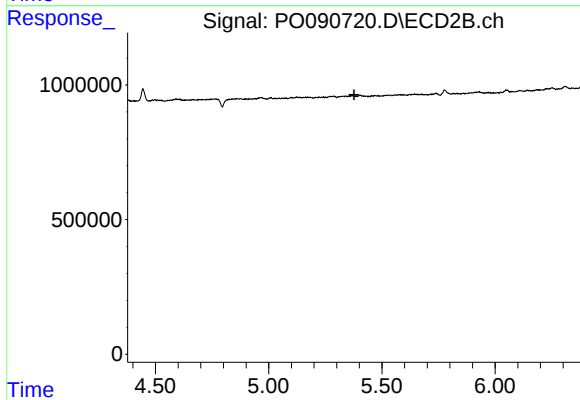
R.T.: 4.855 min
Delta R.T.: 0.004 min
Response: 211028
Conc: 8.90 ng/ml



#20 AR-1242-5

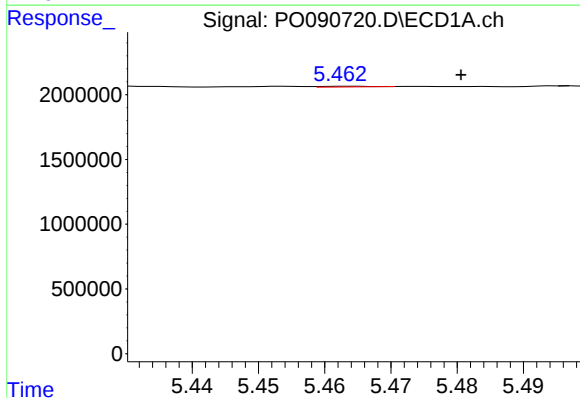
R.T.: 6.343 min
Delta R.T.: -0.063 min
Response: 231758
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



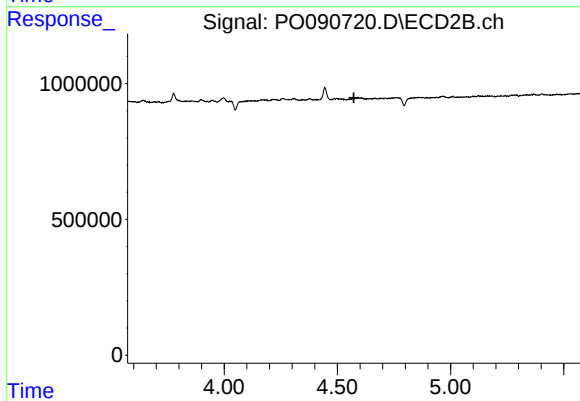
#20 AR-1242-5

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



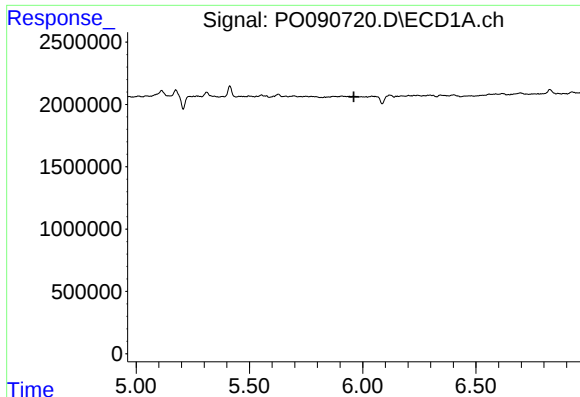
#21 AR-1248-1

R.T.: 5.464 min
Delta R.T.: -0.017 min
Response: 26461
Conc: 0.42 ng/ml



#21 AR-1248-1

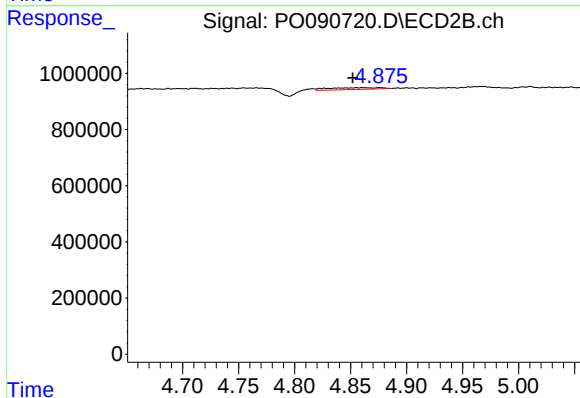
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#23 AR-1248-3

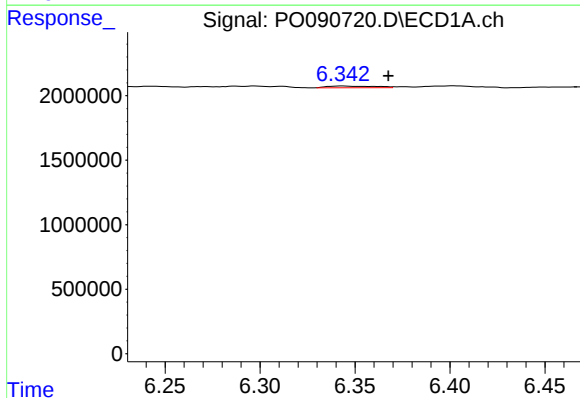
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



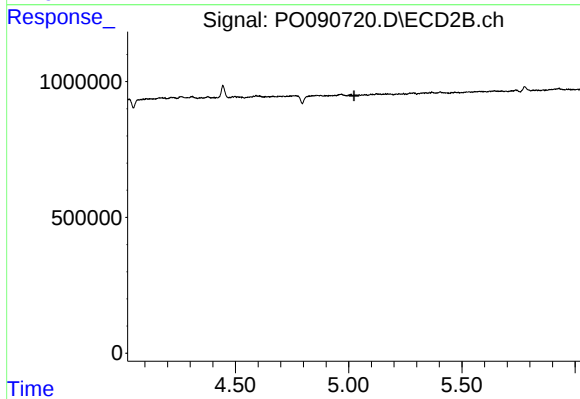
#23 AR-1248-3

R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 211028
Conc: 6.26 ng/ml



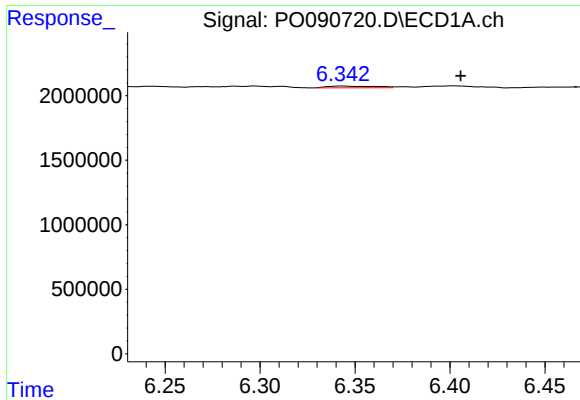
#24 AR-1248-4

R.T.: 6.343 min
Delta R.T.: -0.024 min
Response: 231758
Conc: 2.17 ng/ml



#24 AR-1248-4

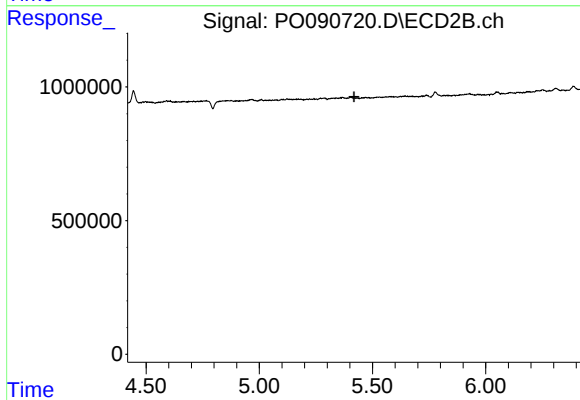
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

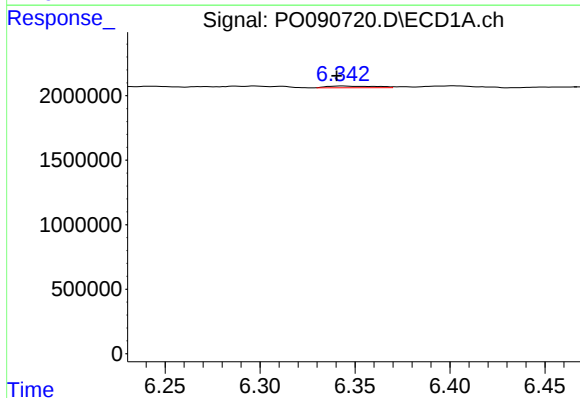
R.T.: 6.343 min
Delta R.T.: -0.062 min
Response: 231758
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



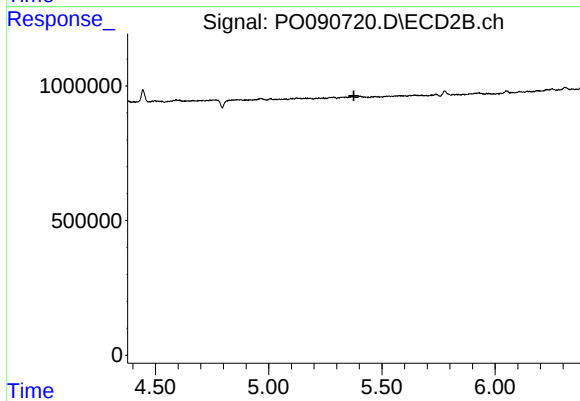
#25 AR-1248-5

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



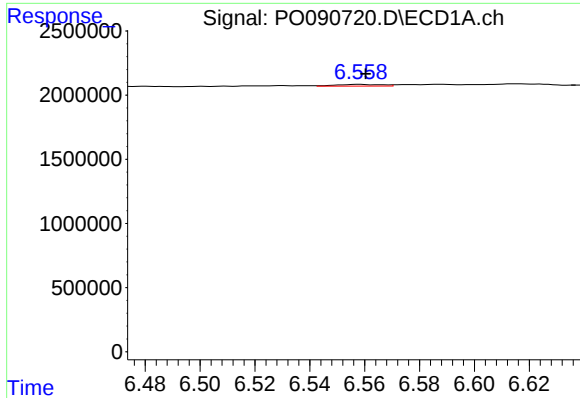
#26 AR-1254-1

R.T.: 6.343 min
Delta R.T.: 0.003 min
Response: 231758
Conc: 2.00 ng/ml



#26 AR-1254-1

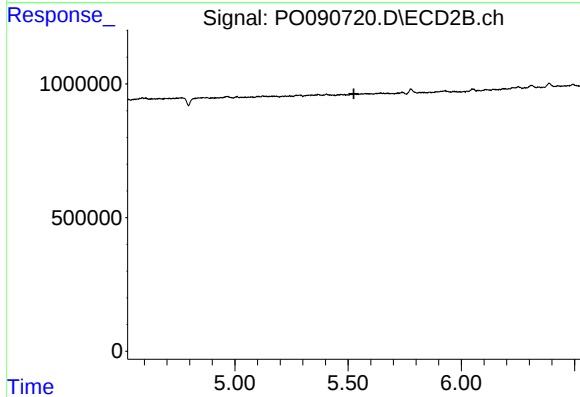
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

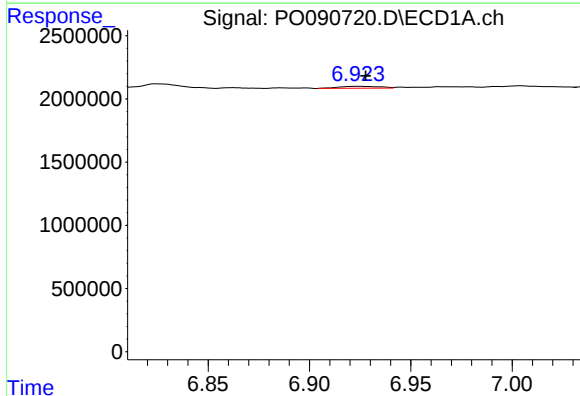
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 161327
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



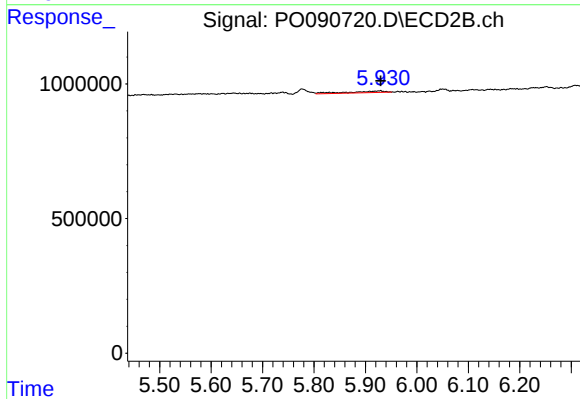
#27 AR-1254-2

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



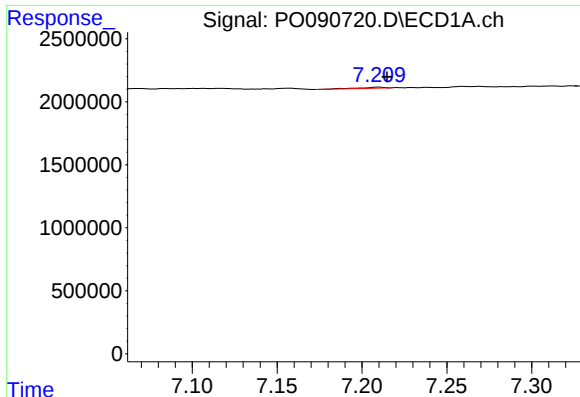
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 219336
Conc: 1.26 ng/ml



#28 AR-1254-3

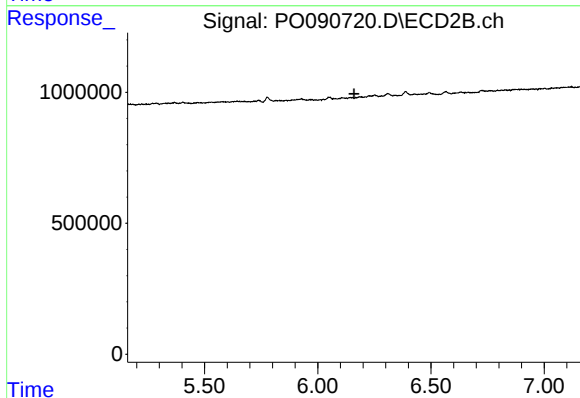
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 294747
Conc: 3.56 ng/ml



#29 AR-1254-4

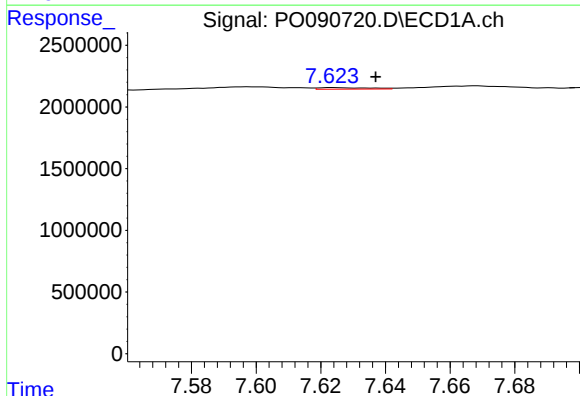
R.T.: 7.210 min
Delta R.T.: -0.005 min
Response: 74414
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



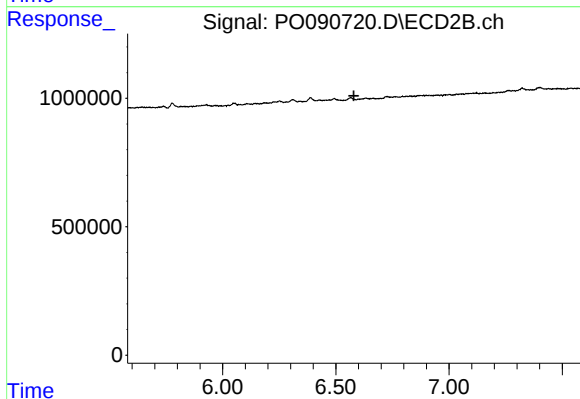
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



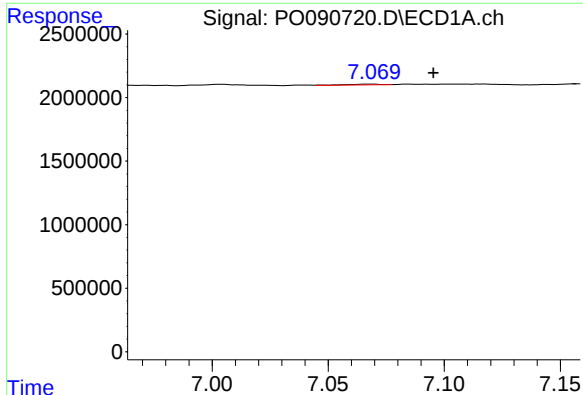
#30 AR-1254-5

R.T.: 7.624 min
Delta R.T.: -0.013 min
Response: 130738
Conc: 0.93 ng/ml



#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.026 min
Response: 61869
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29

#31 AR-1260-1

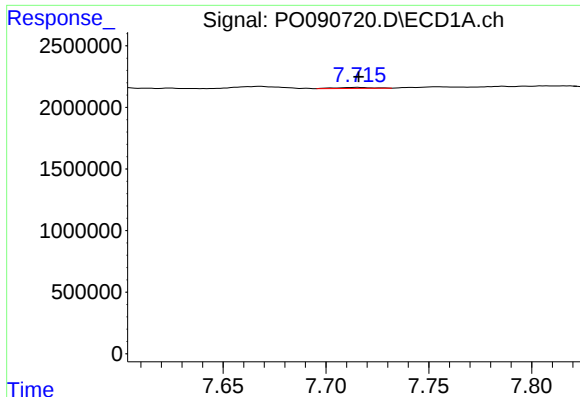
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.

#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.017 min
Response: 406841
Conc: 2.51 ng/ml

#32 AR-1260-2

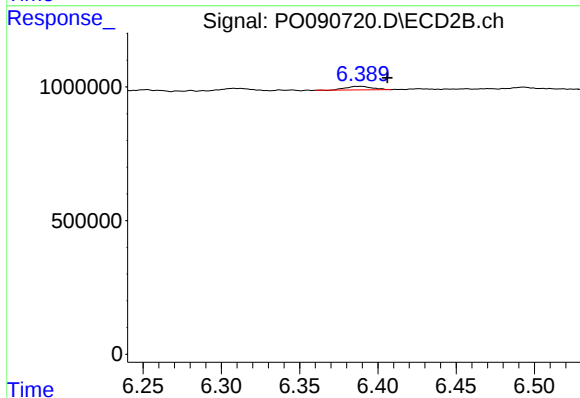
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 334421
Conc: 4.63 ng/ml



#33 AR-1260-3

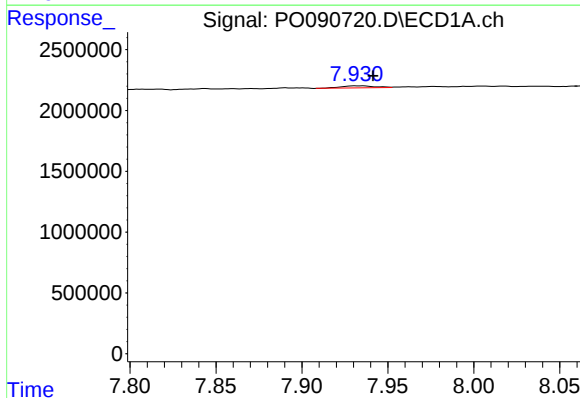
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 93872
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



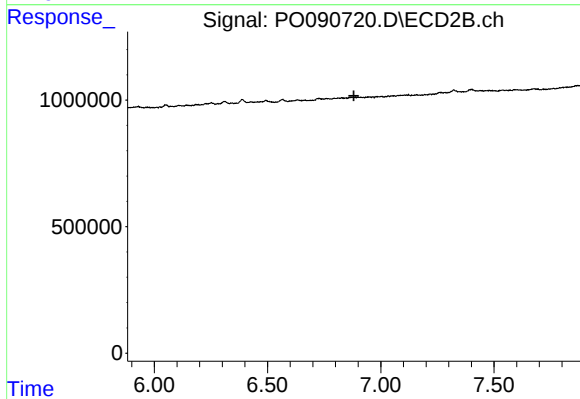
#33 AR-1260-3

R.T.: 6.389 min
Delta R.T.: -0.017 min
Response: 156304
Conc: 2.35 ng/ml



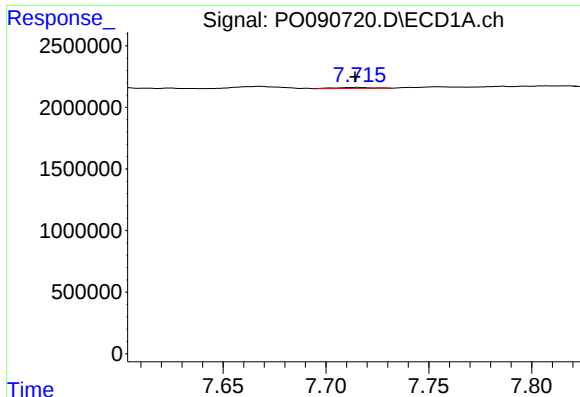
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.006 min
Response: 223890
Conc: 1.81 ng/ml



#34 AR-1260-4

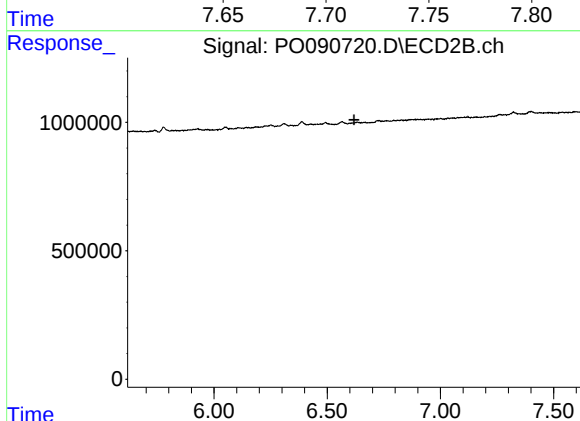
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#36 AR-1262-1

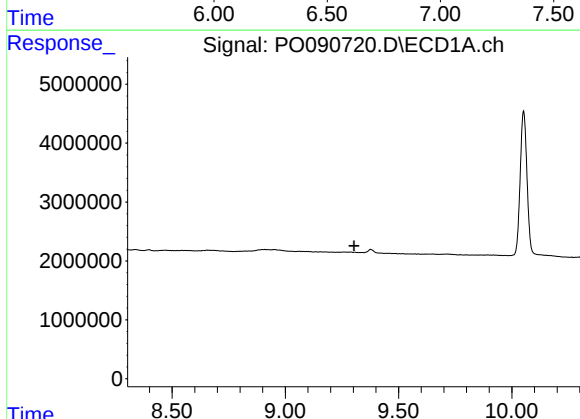
R.T.: 7.715 min
Delta R.T.: 0.001 min
Response: 93872
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



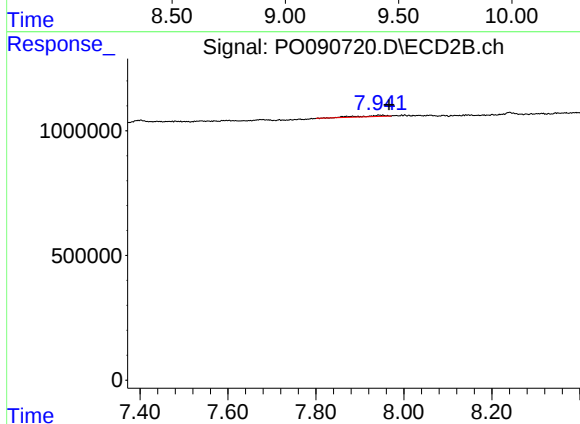
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



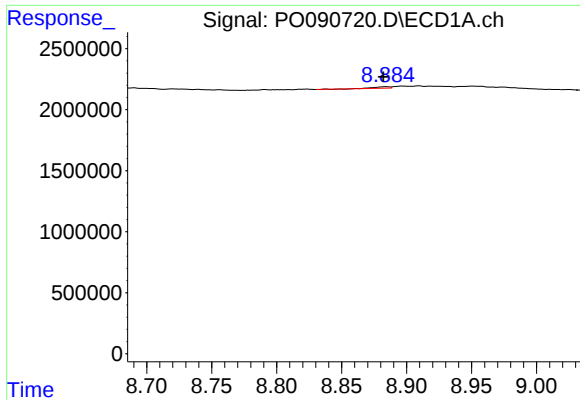
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

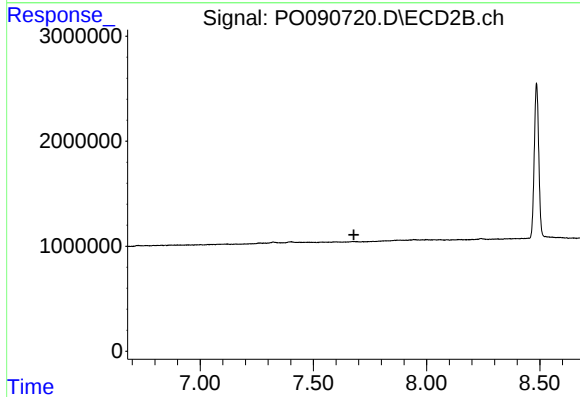
R.T.: 7.942 min
Delta R.T.: -0.024 min
Response: 211981
Conc: 4.47 ng/ml



#43 AR-1268-3

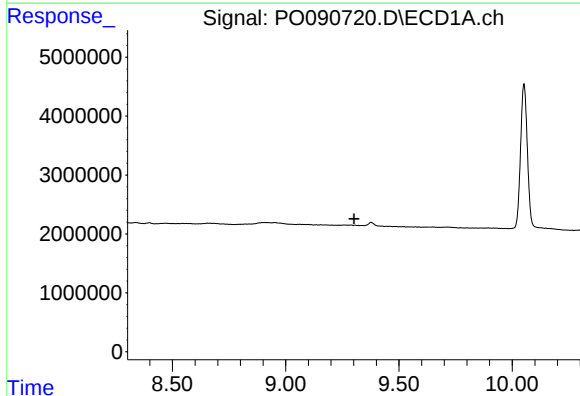
R.T.: 8.884 min
Delta R.T.: 0.002 min
Response: 100932
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-29



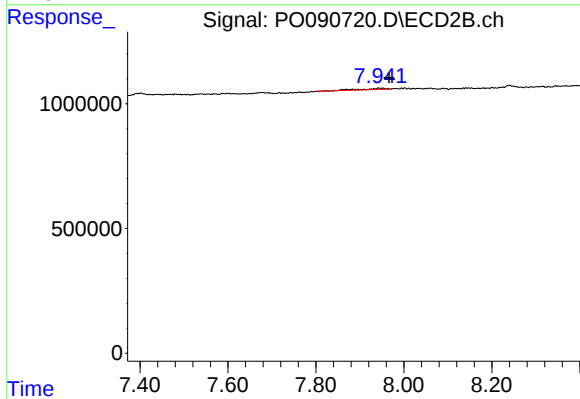
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.942 min
Delta R.T.: -0.024 min
Response: 211981
Conc: 3.90 ng/ml