

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111722\
 Data File : PO090721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 19:21
 Operator : YP/AJ
 Sample : N5642-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LEFT-SIDE-FLATS-30

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 21:36:54 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.300	3.479	72676948	23503680	22.613	22.115
2)	SA Decachlor...	10.051	8.485	51563217	20466169	21.041	19.871
Target Compounds							
3)	L1 AR-1016-1	5.456	0.000	310499	0	2.919	N.D. #
4)	L1 AR-1016-2	5.456f	0.000	310499	0	2.038	N.D. #
5)	L1 AR-1016-3	5.554	4.818f	579020	424034	6.128	14.605 #
6)	L1 AR-1016-4	5.604f	4.818	44616	424034	0.595	17.082 #
7)	L1 AR-1016-5	5.964	0.000	261831	0	3.392	N.D. #
8)	L2 AR-1221-1	4.509	0.000	434905	0	11.394	N.D. #
9)	L2 AR-1221-2	4.606	3.776	1143704	395075	40.231	38.928
12)	L3 AR-1232-2	5.243	0.000	4664636	0	121.343	N.D. #
13)	L3 AR-1232-3	5.554f	4.818f	579020	424034	8.641	33.392 #
14)	L3 AR-1232-4	5.604f	4.855	44616	99350	1.351	8.148 #
16)	L4 AR-1242-1	5.456	0.000	310499	0	3.753	N.D. #
17)	L4 AR-1242-2	5.456f	0.000	310499	0	2.629	N.D. #
18)	L4 AR-1242-3	5.554	4.818f	579020	424034	7.779	19.176 #
19)	L4 AR-1242-4	5.604f	4.855	44616	99350	0.766	4.190 #
20)	L4 AR-1242-5	6.400	5.352	3051273	142525	49.639	4.983 #
21)	L5 AR-1248-1	5.456	0.000	310499	0	4.909	N.D. #
22)	L5 AR-1248-2	0.000	4.818	0	424034	N.D.	13.042 #
23)	L5 AR-1248-3	5.964	4.855	261831	99350	2.656	2.947
24)	L5 AR-1248-4	6.366	0.000	1416153	0	13.282	N.D. #
25)	L5 AR-1248-5	6.400	5.352f	3051273	142525	29.047	3.936 #
26)	L6 AR-1254-1	6.340	5.352	1473440	142525	12.713	2.420 #
27)	L6 AR-1254-2	6.574	0.000	2447279	0	14.070	N.D. #
28)	L6 AR-1254-3	6.923	0.000	800661	0	4.612	N.D. #
29)	L6 AR-1254-4	7.263f	0.000	384574	0	3.017	N.D. #
30)	L6 AR-1254-5	7.628	6.567	235096	276480	1.669	3.693 #
31)	L7 AR-1260-1	7.083	0.000	179995	0	1.284	N.D. #
32)	L7 AR-1260-2	7.339	0.000	299332	0	1.850	N.D. #
33)	L7 AR-1260-3	7.753f	6.384	99224	71624	0.944	1.075
34)	L7 AR-1260-4	7.929	0.000	233554	0	1.890	N.D. #
35)	L7 AR-1260-5	8.288	0.000	1243593	0	5.465	N.D. #
36)	L8 AR-1262-1	7.753f	6.659f	99224	408872	0.599	5.396 #
37)	L8 AR-1262-2	8.288	0.000	1243593	0	4.426	N.D. #
38)	L8 AR-1262-3	0.000	7.394	0	2159142	N.D.	39.648 #
41)	L9 AR-1268-1	0.000	7.394	0	2159142	N.D.	13.704 #
43)	L9 AR-1268-3	8.882	0.000	129516	0	0.482	N.D. #

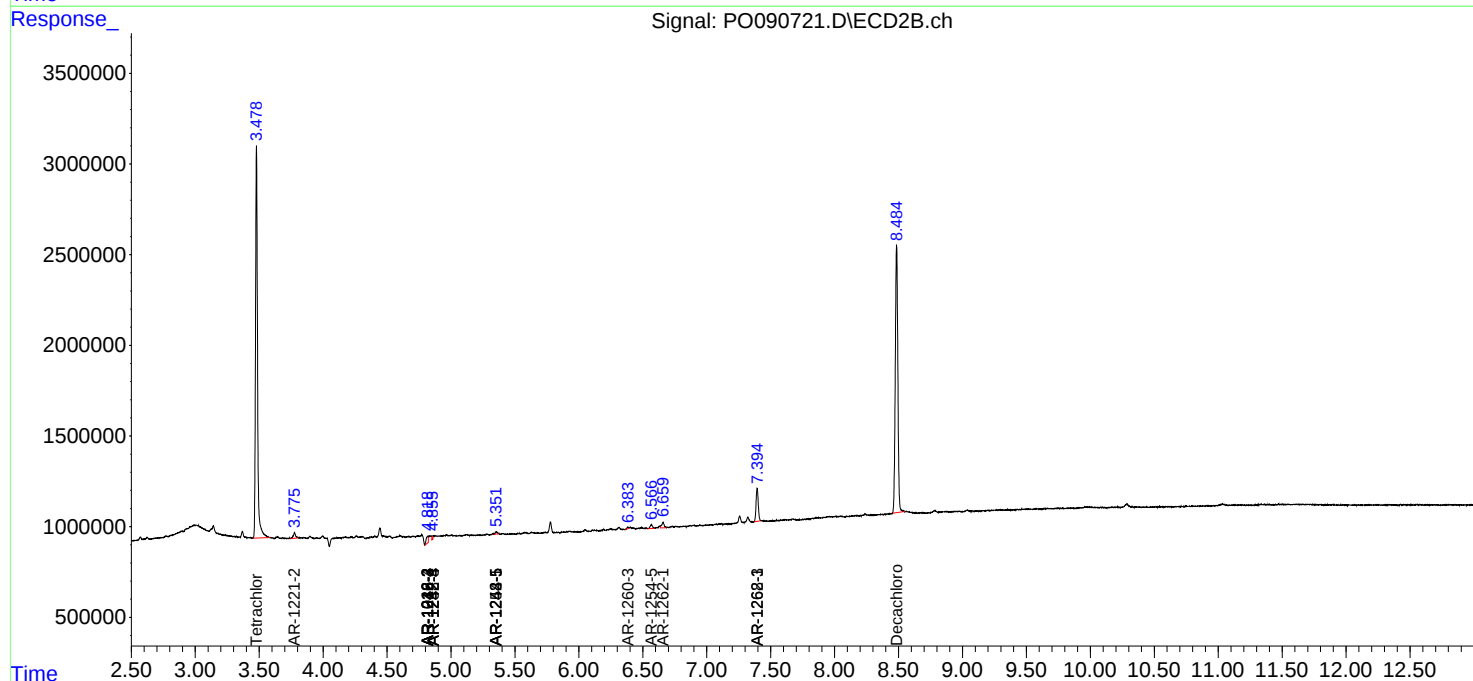
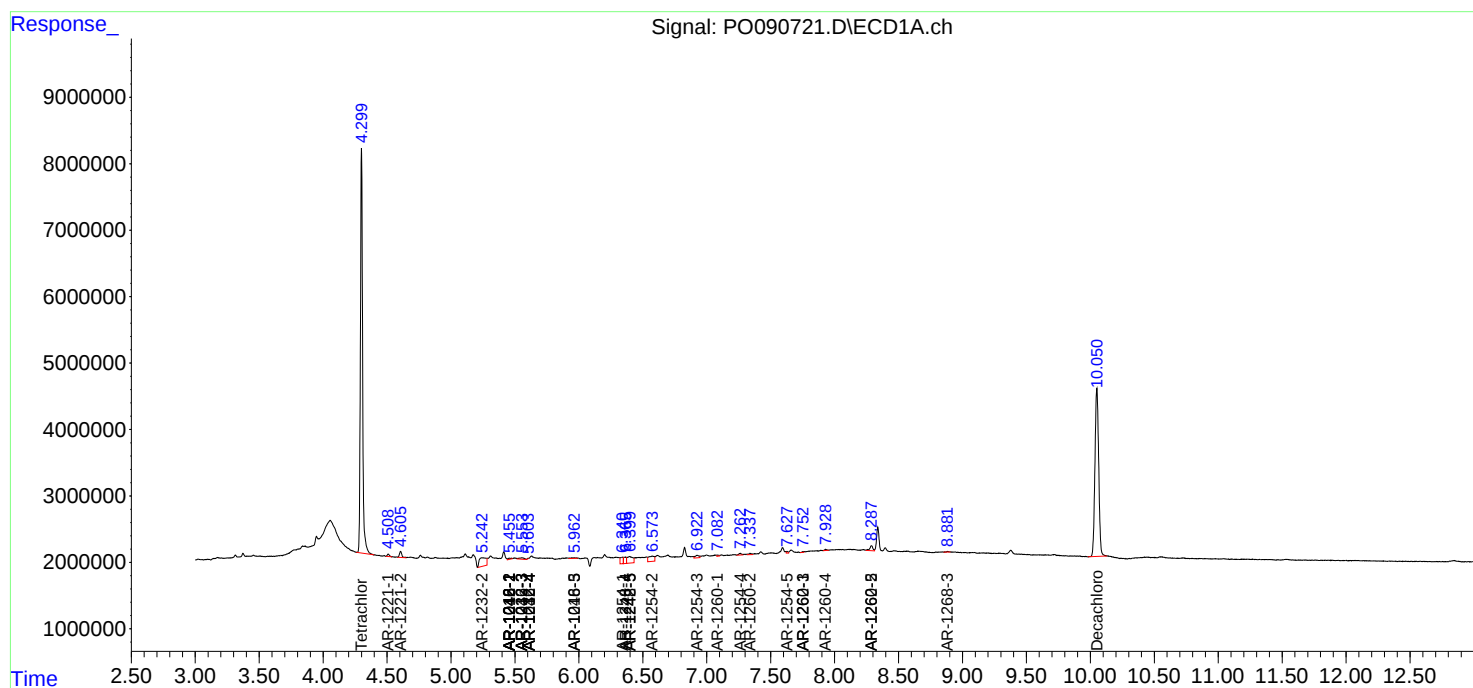
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

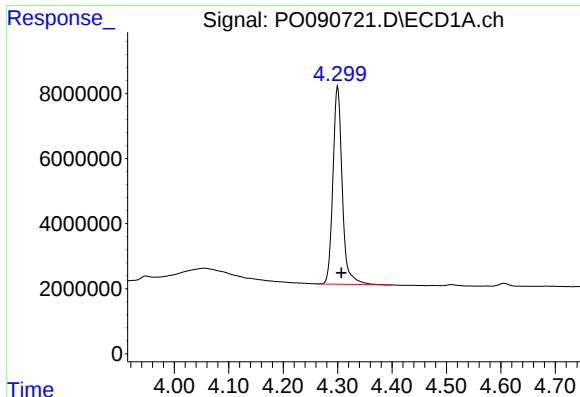
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111722\
Data File : PO090721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 19:21
Operator : YP/AJ
Sample : N5642-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:36:54 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

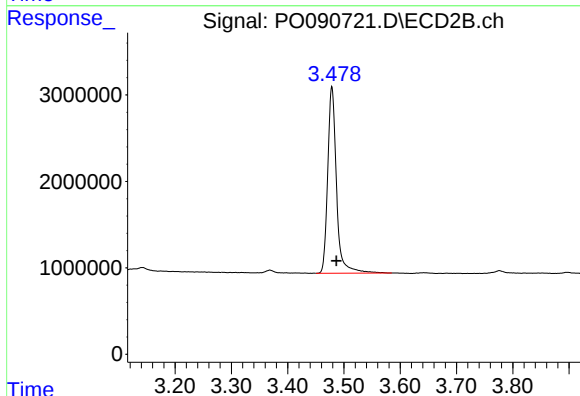




#1 Tetrachloro-m-xylene

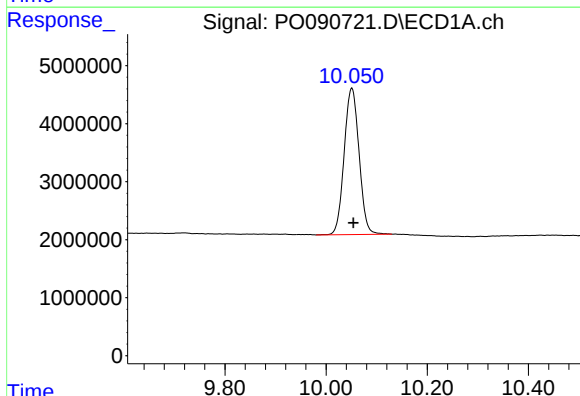
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 72676948
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



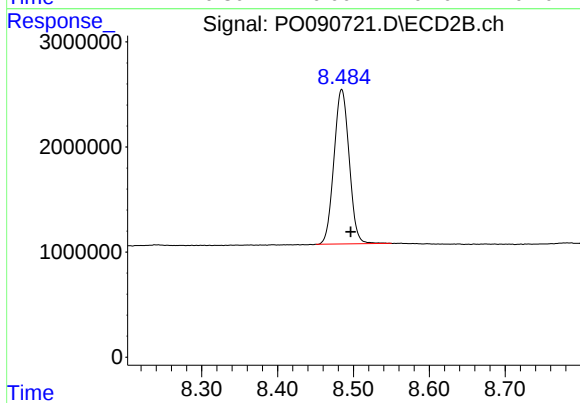
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.008 min
Response: 23503680
Conc: 22.11 ng/ml



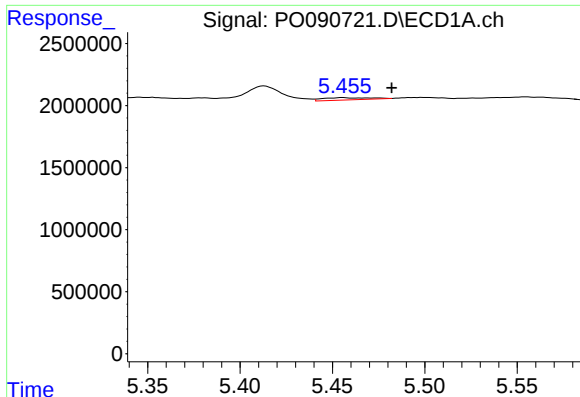
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 51563217
Conc: 21.04 ng/ml



#2 Decachlorobiphenyl

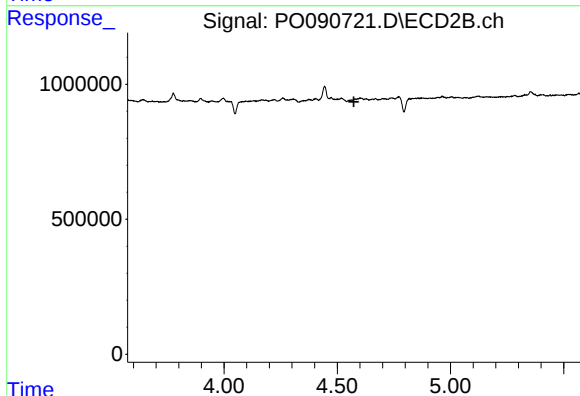
R.T.: 8.485 min
Delta R.T.: -0.012 min
Response: 20466169
Conc: 19.87 ng/ml



#3 AR-1016-1

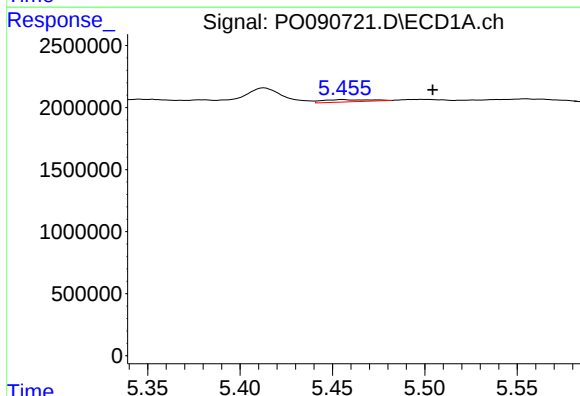
R.T.: 5.456 min
Delta R.T.: -0.026 min
Response: 310499
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



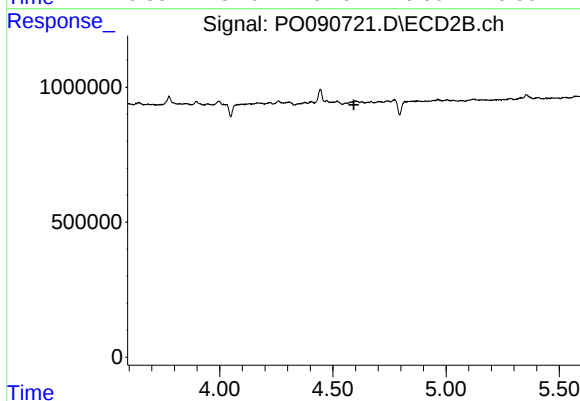
#3 AR-1016-1

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



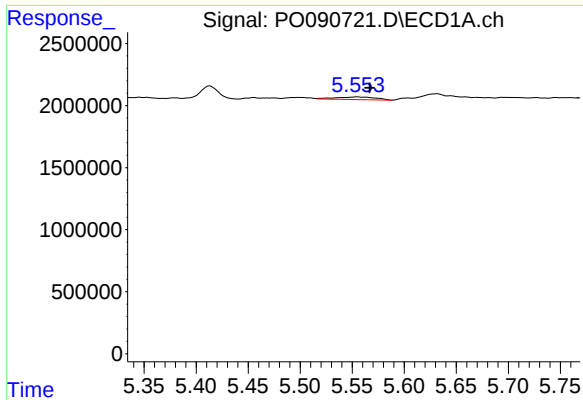
#4 AR-1016-2

R.T.: 5.456 min
Delta R.T.: -0.049 min
Response: 310499
Conc: 2.04 ng/ml



#4 AR-1016-2

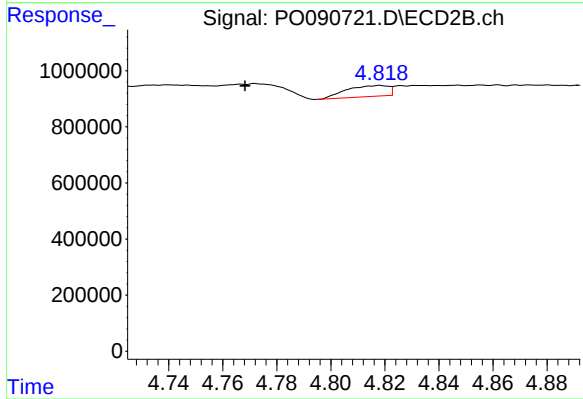
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

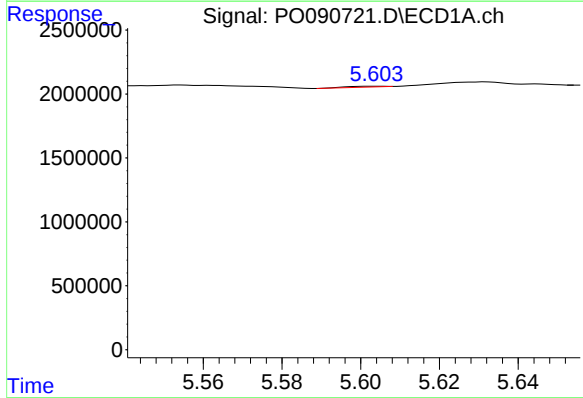
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 579020
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



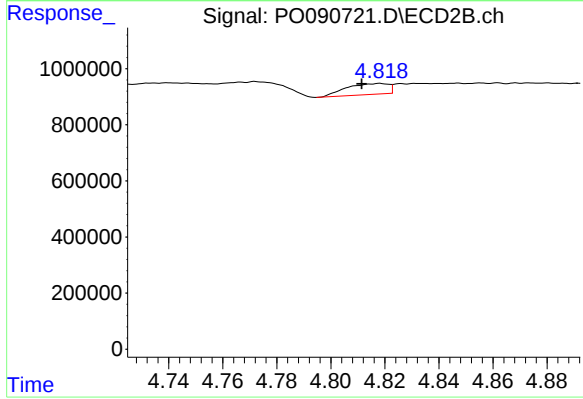
#5 AR-1016-3

R.T.: 4.818 min
Delta R.T.: 0.050 min
Response: 424034
Conc: 14.61 ng/ml



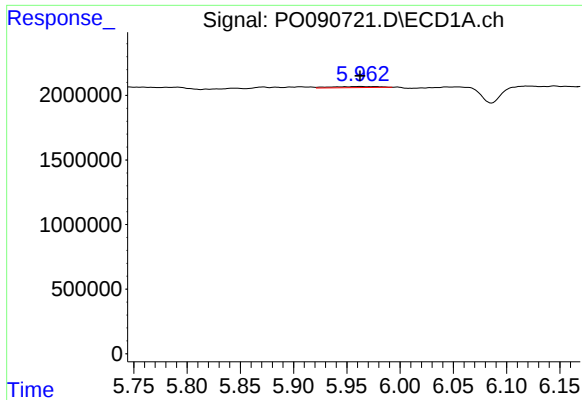
#6 AR-1016-4

R.T.: 5.604 min
Delta R.T.: -0.061 min
Response: 44616
Conc: 0.59 ng/ml



#6 AR-1016-4

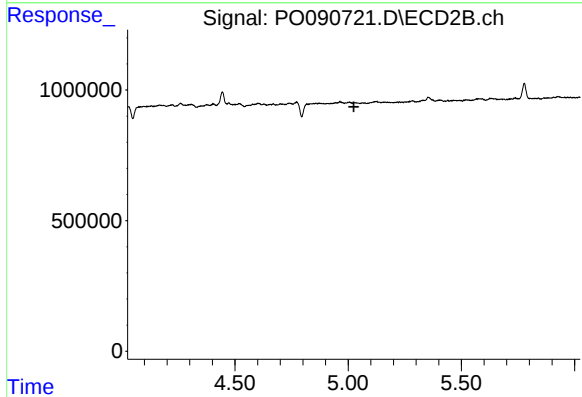
R.T.: 4.818 min
Delta R.T.: 0.007 min
Response: 424034
Conc: 17.08 ng/ml



#7 AR-1016-5

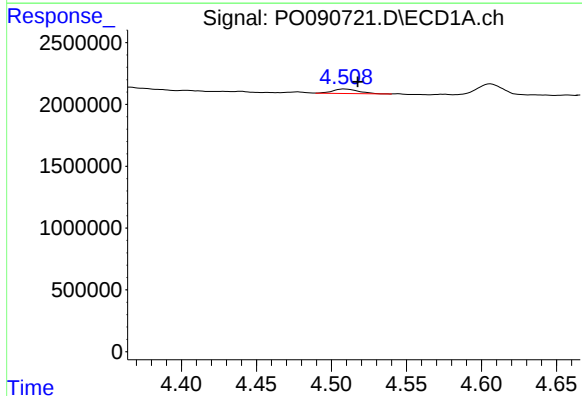
R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 261831
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



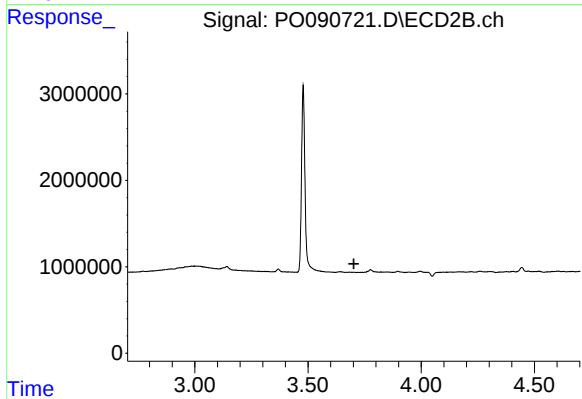
#7 AR-1016-5

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



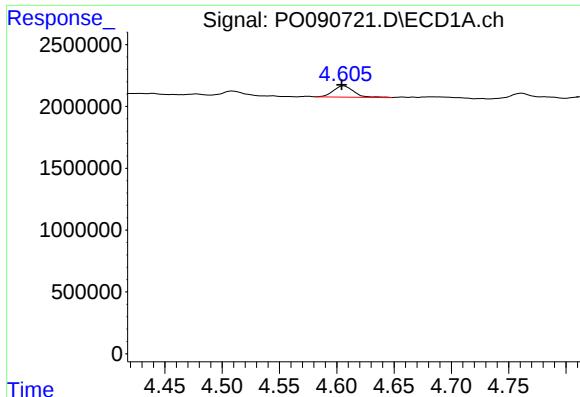
#8 AR-1221-1

R.T.: 4.509 min
Delta R.T.: -0.009 min
Response: 434905
Conc: 11.39 ng/ml



#8 AR-1221-1

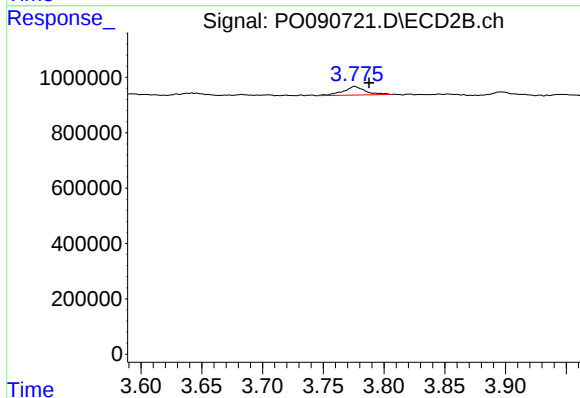
R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

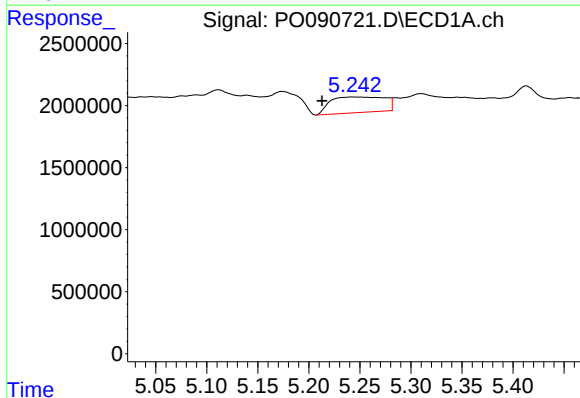
R.T.: 4.606 min
Delta R.T.: 0.002 min
Response: 1143704
Conc: 40.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



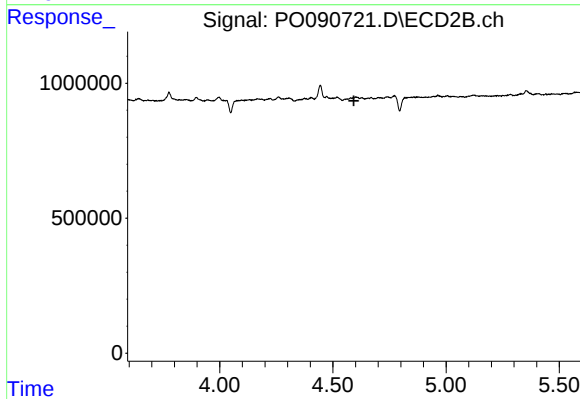
#9 AR-1221-2

R.T.: 3.776 min
Delta R.T.: -0.012 min
Response: 395075
Conc: 38.93 ng/ml



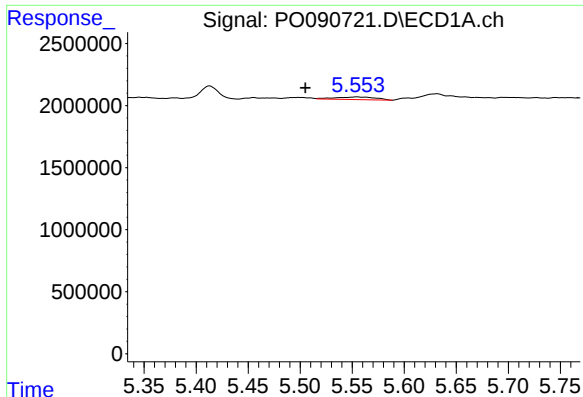
#12 AR-1232-2

R.T.: 5.243 min
Delta R.T.: 0.030 min
Response: 4664636
Conc: 121.34 ng/ml



#12 AR-1232-2

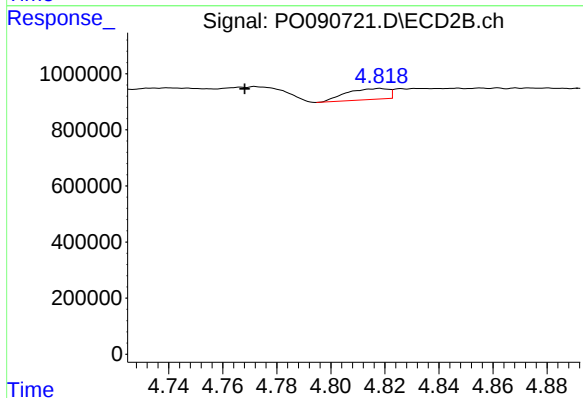
R.T.: 0.000 min
Exp R.T.: 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

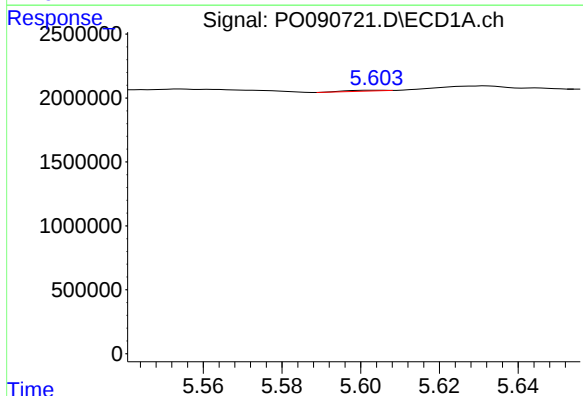
R.T.: 5.554 min
Delta R.T.: 0.049 min
Response: 579020
Conc: 8.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



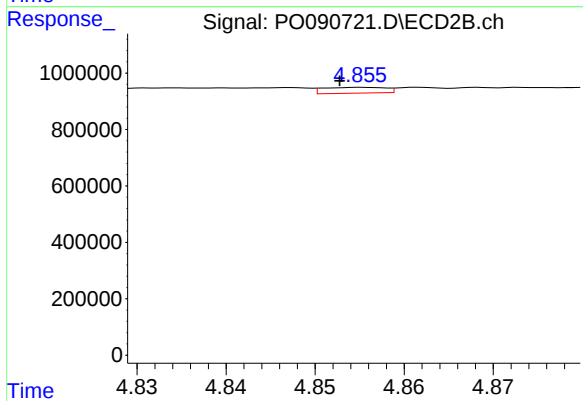
#13 AR-1232-3

R.T.: 4.818 min
Delta R.T.: 0.050 min
Response: 424034
Conc: 33.39 ng/ml



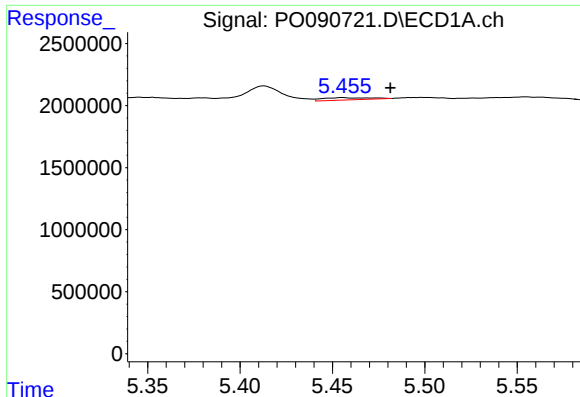
#14 AR-1232-4

R.T.: 5.604 min
Delta R.T.: -0.063 min
Response: 44616
Conc: 1.35 ng/ml



#14 AR-1232-4

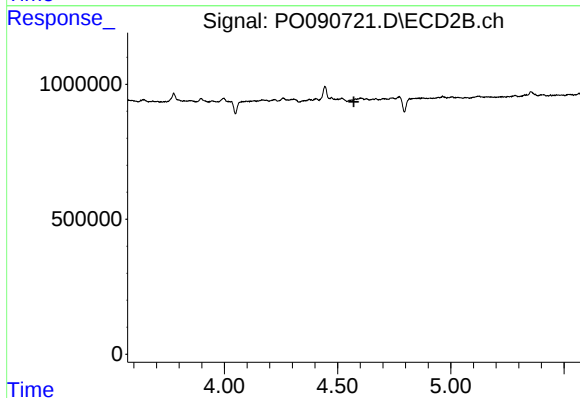
R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 99350
Conc: 8.15 ng/ml



#16 AR-1242-1

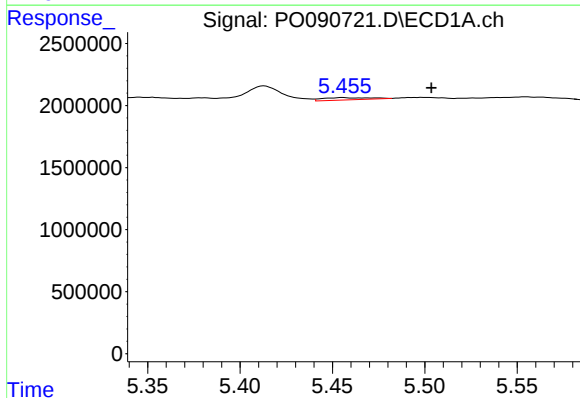
R.T.: 5.456 min
Delta R.T.: -0.026 min
Response: 310499
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



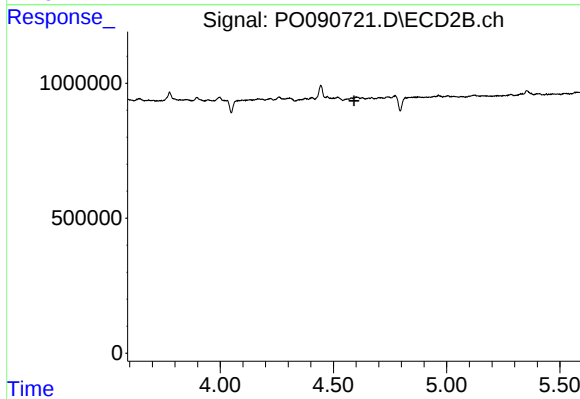
#16 AR-1242-1

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



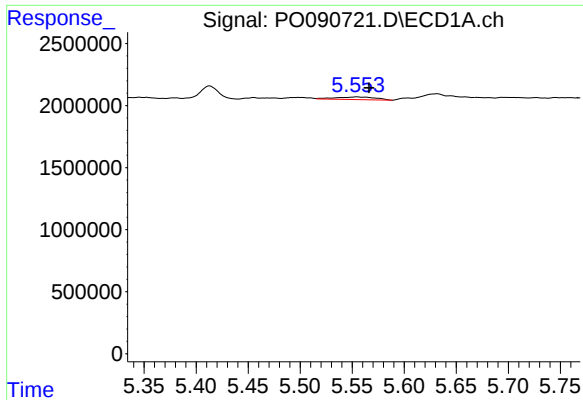
#17 AR-1242-2

R.T.: 5.456 min
Delta R.T.: -0.048 min
Response: 310499
Conc: 2.63 ng/ml



#17 AR-1242-2

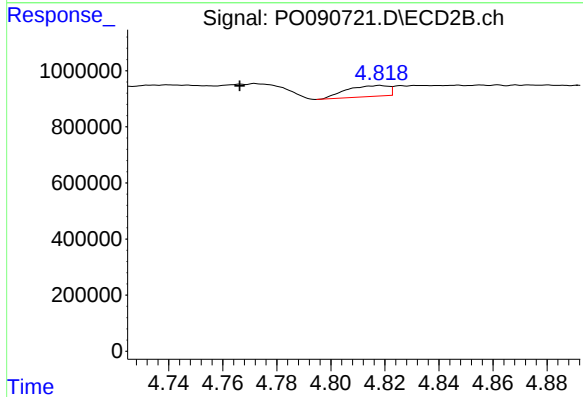
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

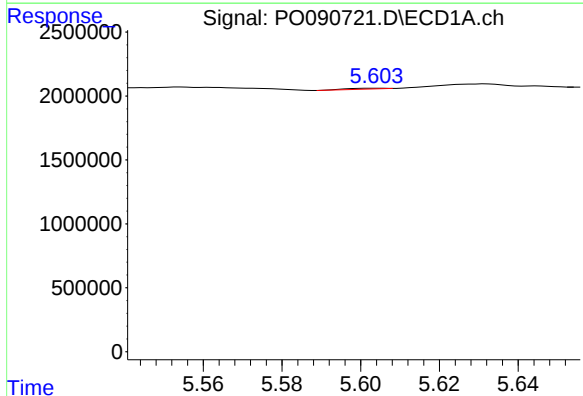
R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 579020
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



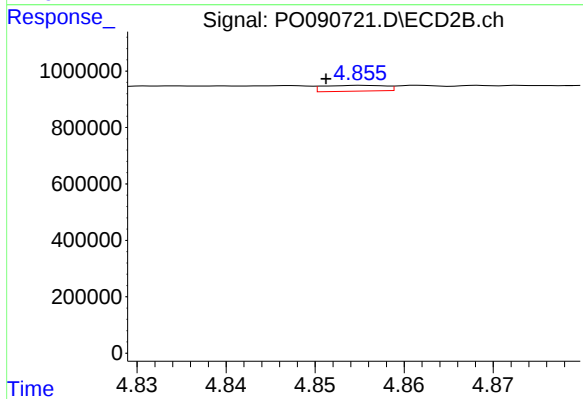
#18 AR-1242-3

R.T.: 4.818 min
Delta R.T.: 0.052 min
Response: 424034
Conc: 19.18 ng/ml



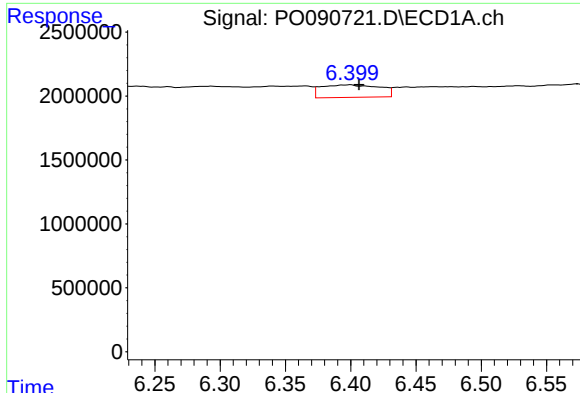
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.061 min
Response: 44616
Conc: 0.77 ng/ml



#19 AR-1242-4

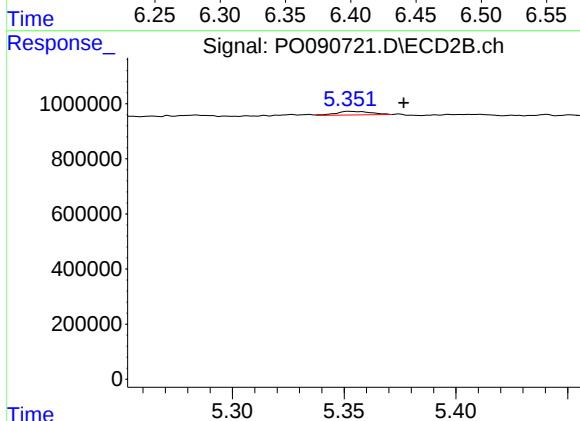
R.T.: 4.855 min
Delta R.T.: 0.004 min
Response: 99350
Conc: 4.19 ng/ml



#20 AR-1242-5

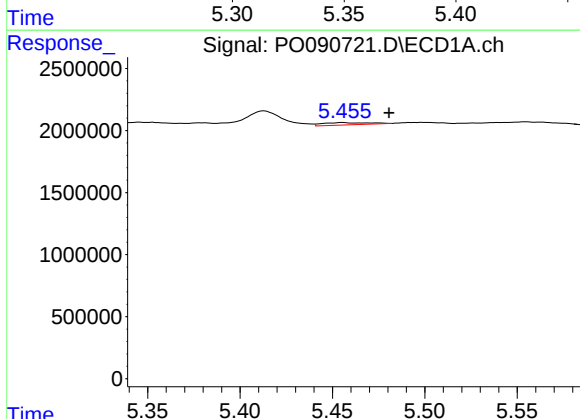
R.T.: 6.400 min
Delta R.T.: -0.007 min
Response: 3051273
Conc: 49.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



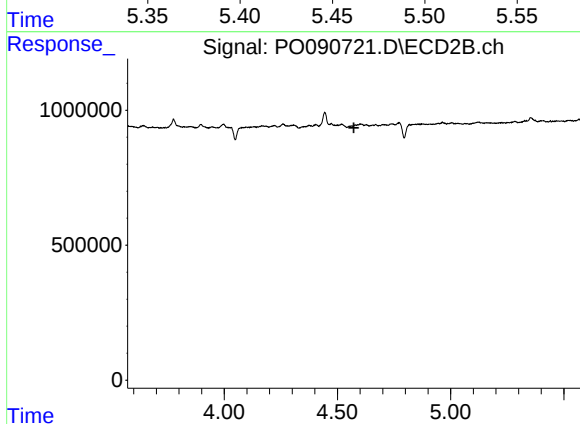
#20 AR-1242-5

R.T.: 5.352 min
Delta R.T.: -0.024 min
Response: 142525
Conc: 4.98 ng/ml



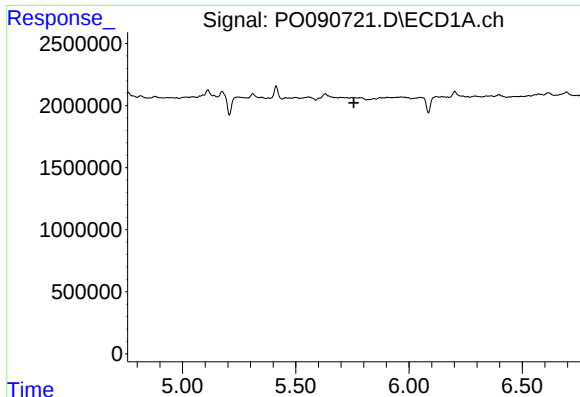
#21 AR-1248-1

R.T.: 5.456 min
Delta R.T.: -0.025 min
Response: 310499
Conc: 4.91 ng/ml



#21 AR-1248-1

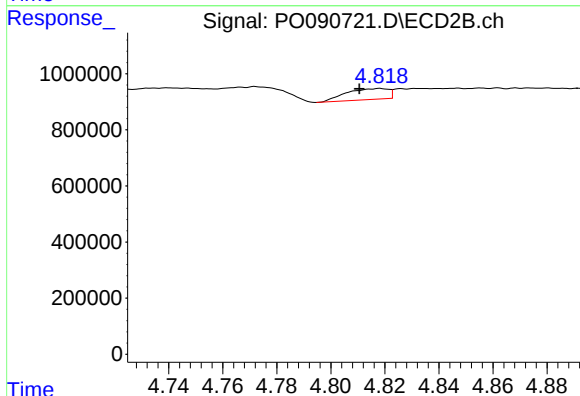
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

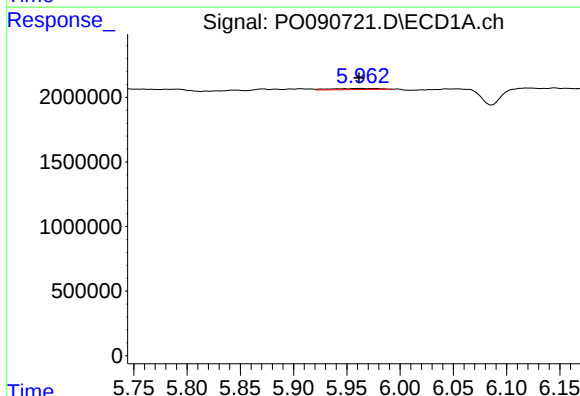
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



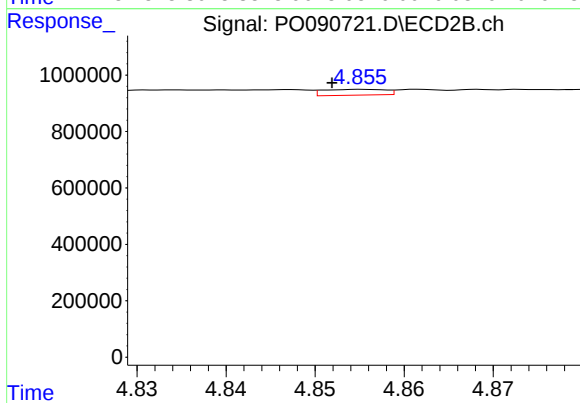
#22 AR-1248-2

R.T.: 4.818 min
Delta R.T.: 0.008 min
Response: 424034
Conc: 13.04 ng/ml



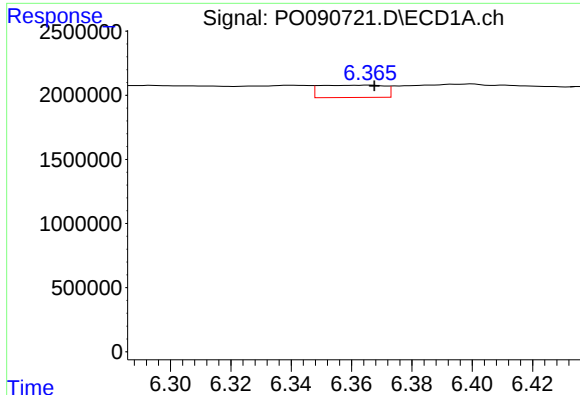
#23 AR-1248-3

R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 261831
Conc: 2.66 ng/ml



#23 AR-1248-3

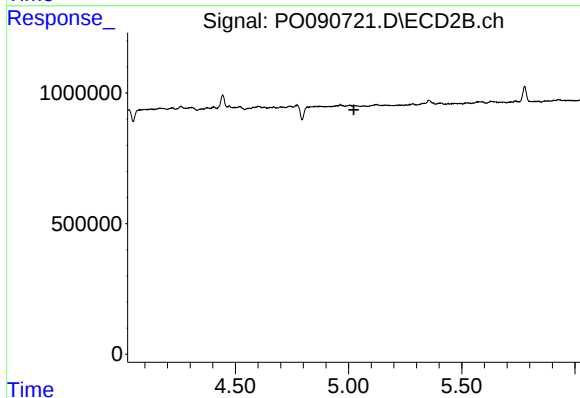
R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 99350
Conc: 2.95 ng/ml



#24 AR-1248-4

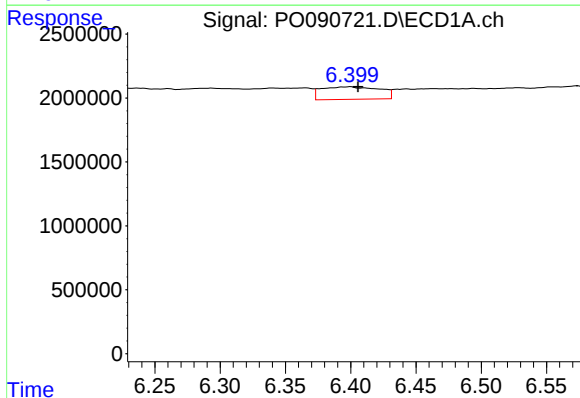
R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 1416153
Conc: 13.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



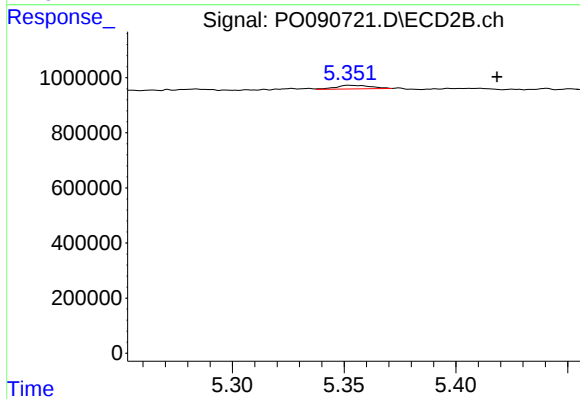
#24 AR-1248-4

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



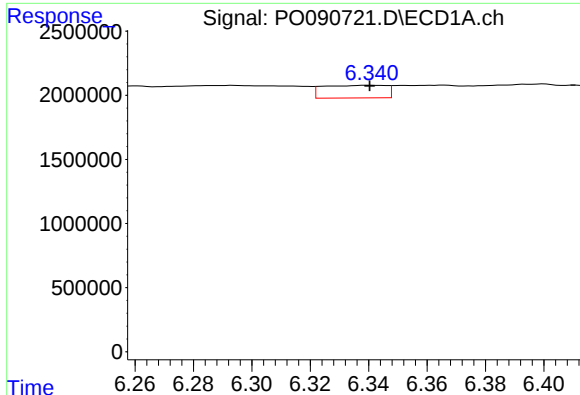
#25 AR-1248-5

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 3051273
Conc: 29.05 ng/ml



#25 AR-1248-5

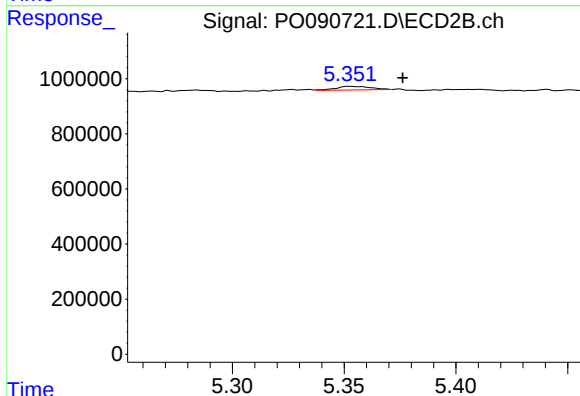
R.T.: 5.352 min
Delta R.T.: -0.066 min
Response: 142525
Conc: 3.94 ng/ml



#26 AR-1254-1

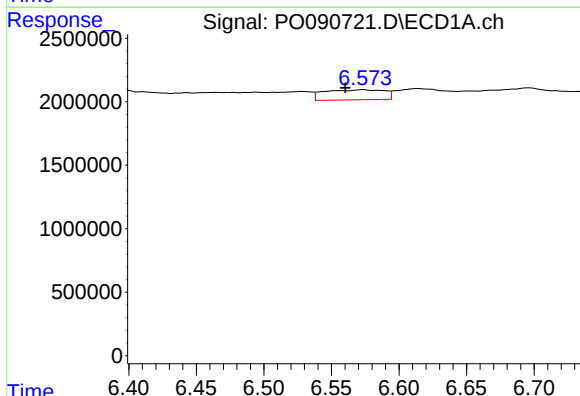
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 1473440
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



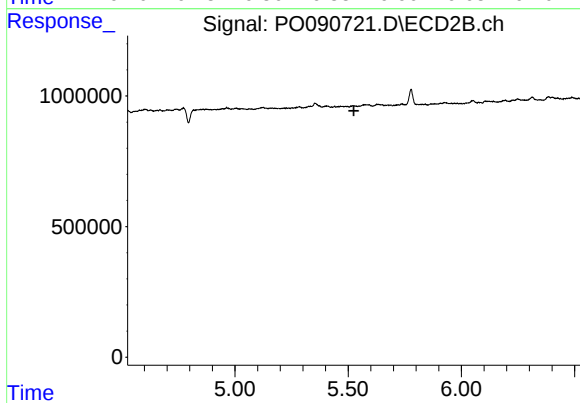
#26 AR-1254-1

R.T.: 5.352 min
Delta R.T.: -0.024 min
Response: 142525
Conc: 2.42 ng/ml



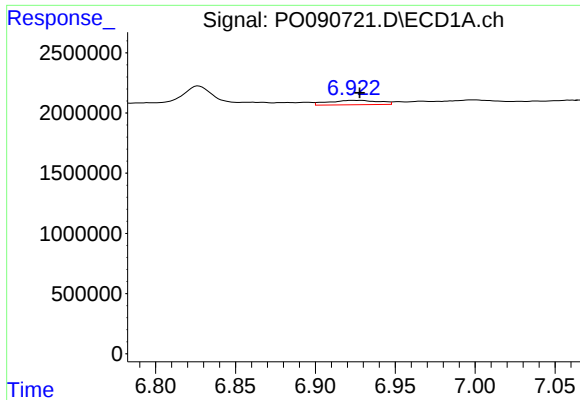
#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: 0.013 min
Response: 2447279
Conc: 14.07 ng/ml



#27 AR-1254-2

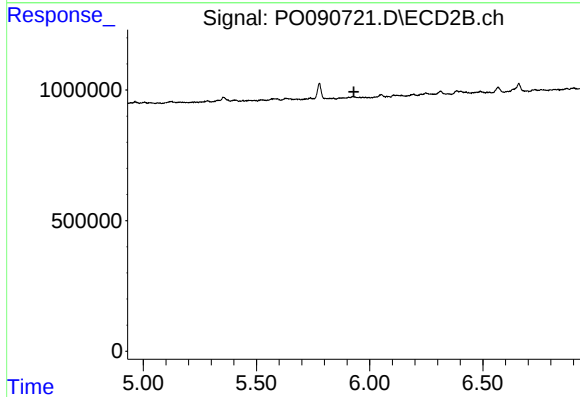
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

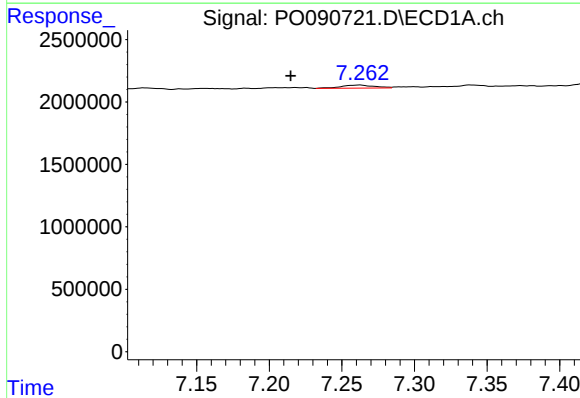
R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 800661
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



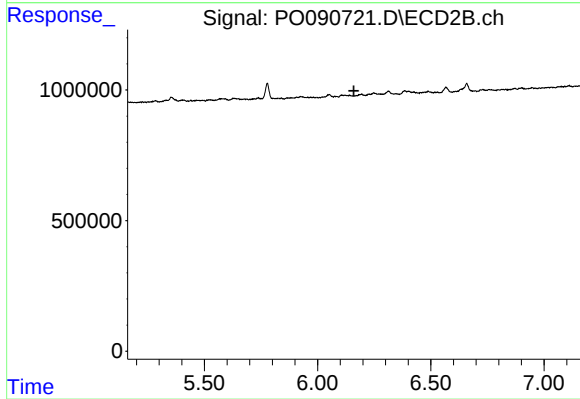
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



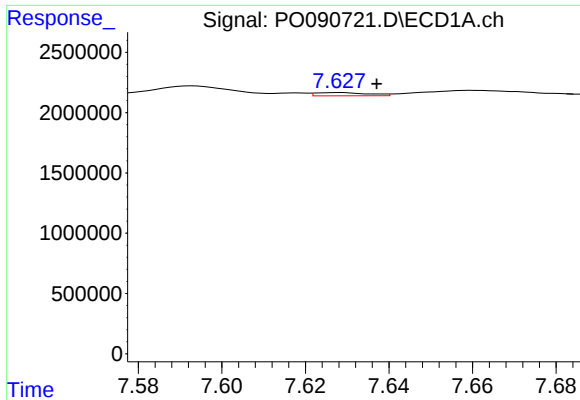
#29 AR-1254-4

R.T.: 7.263 min
Delta R.T.: 0.048 min
Response: 384574
Conc: 3.02 ng/ml



#29 AR-1254-4

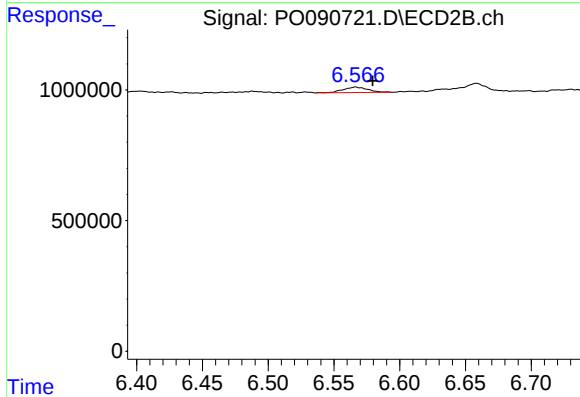
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

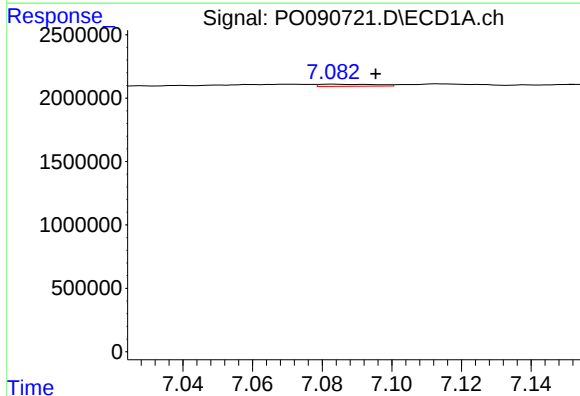
R.T.: 7.628 min
Delta R.T.: -0.009 min
Response: 235096
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



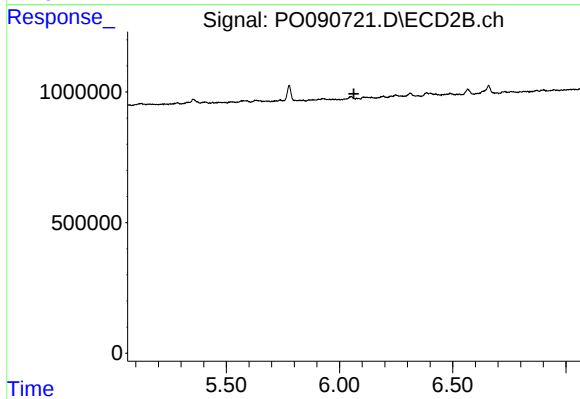
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.013 min
Response: 276480
Conc: 3.69 ng/ml



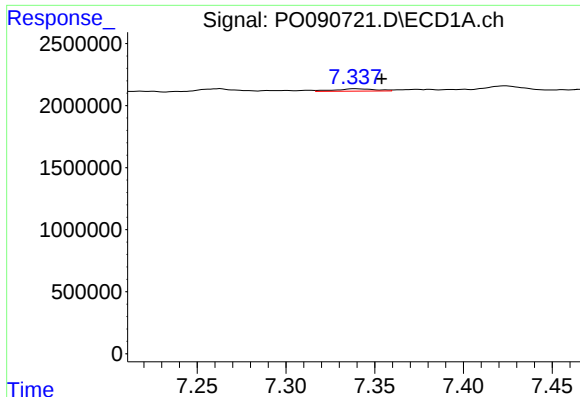
#31 AR-1260-1

R.T.: 7.083 min
Delta R.T.: -0.012 min
Response: 179995
Conc: 1.28 ng/ml



#31 AR-1260-1

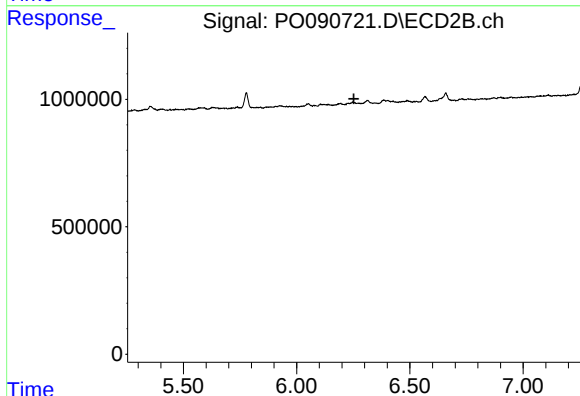
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

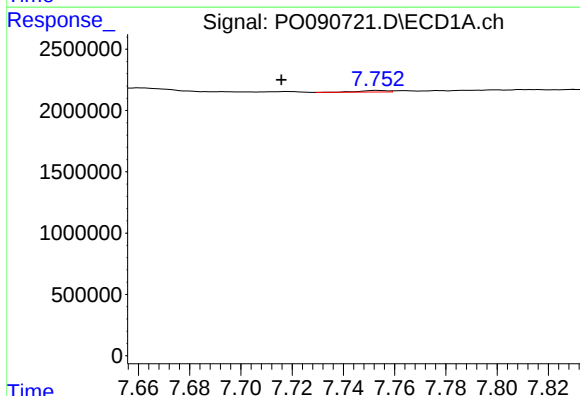
R.T.: 7.339 min
Delta R.T.: -0.015 min
Response: 299332
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



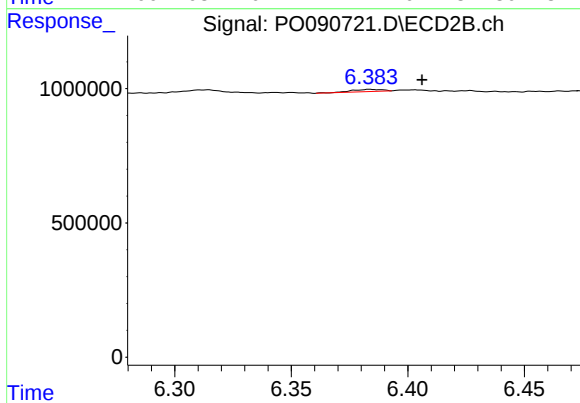
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



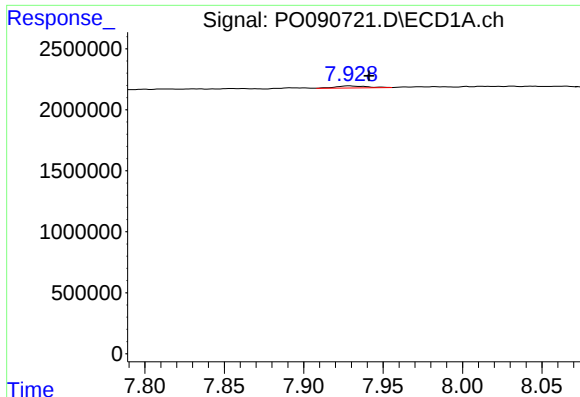
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: 0.037 min
Response: 99224
Conc: 0.94 ng/ml



#33 AR-1260-3

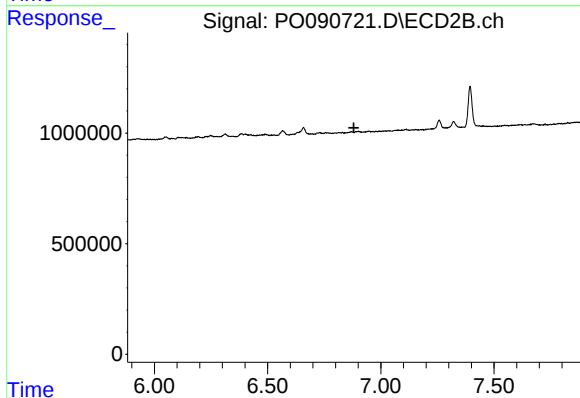
R.T.: 6.384 min
Delta R.T.: -0.023 min
Response: 71624
Conc: 1.07 ng/ml



#34 AR-1260-4

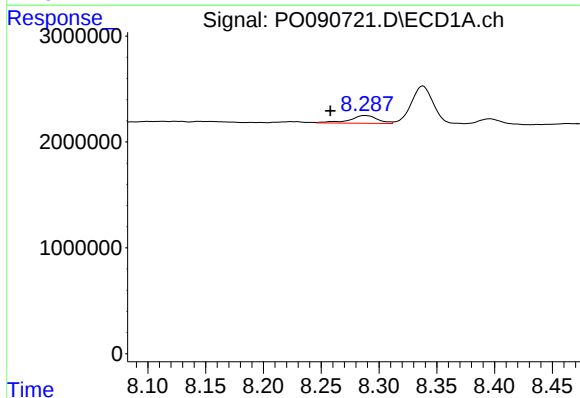
R.T.: 7.929 min
Delta R.T.: -0.013 min
Response: 233554
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



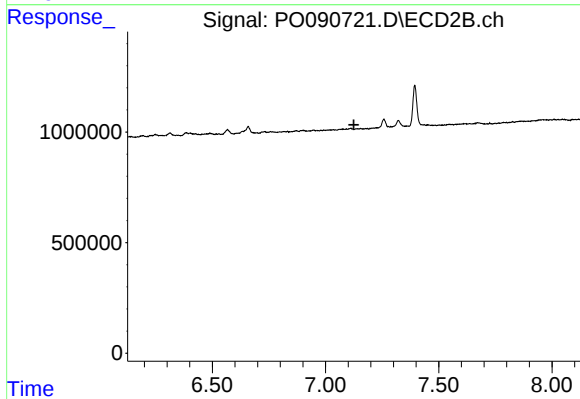
#34 AR-1260-4

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



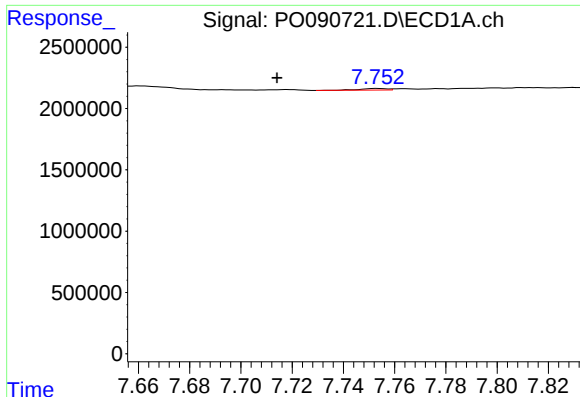
#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: 0.030 min
Response: 1243593
Conc: 5.46 ng/ml



#35 AR-1260-5

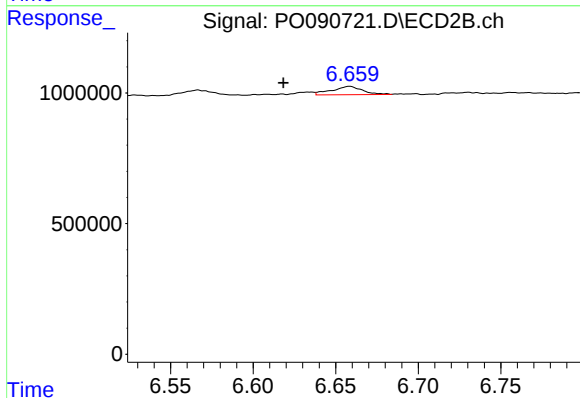
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

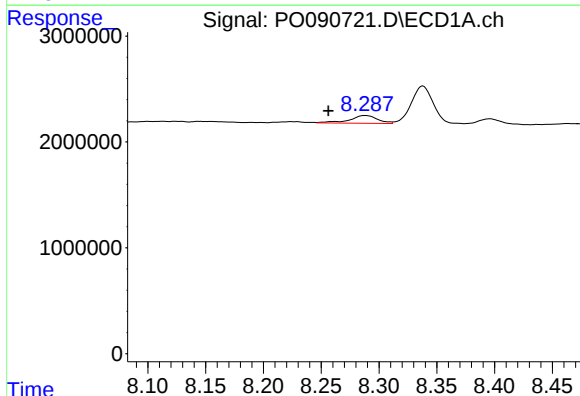
R.T.: 7.753 min
Delta R.T.: 0.039 min
Response: 99224
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



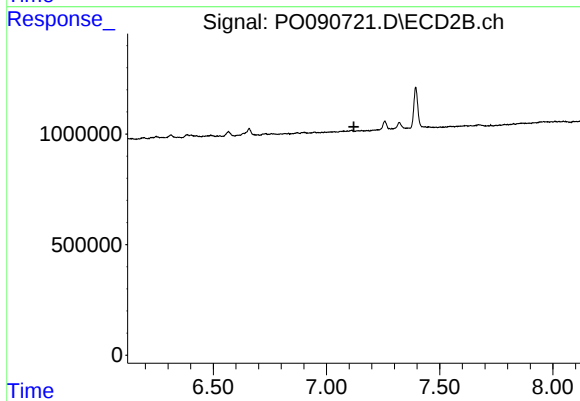
#36 AR-1262-1

R.T.: 6.659 min
Delta R.T.: 0.040 min
Response: 408872
Conc: 5.40 ng/ml



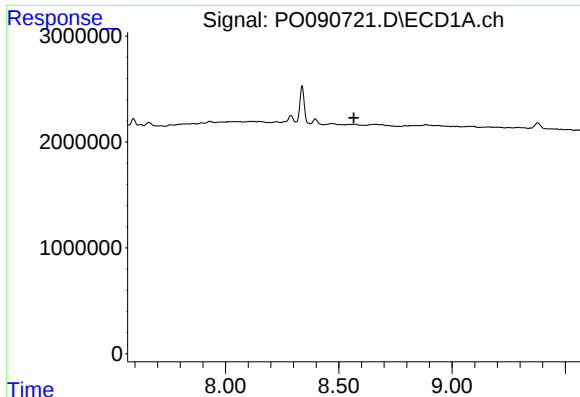
#37 AR-1262-2

R.T.: 8.288 min
Delta R.T.: 0.032 min
Response: 1243593
Conc: 4.43 ng/ml



#37 AR-1262-2

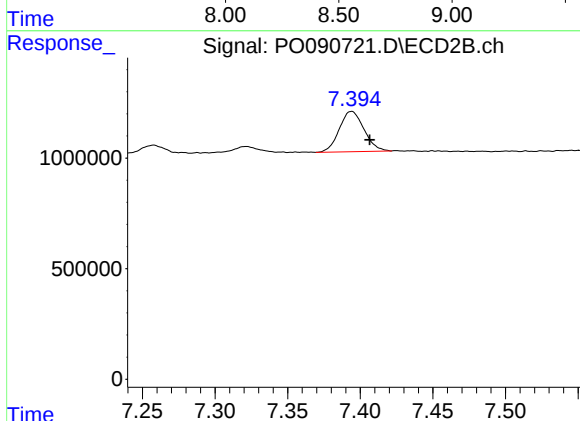
R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

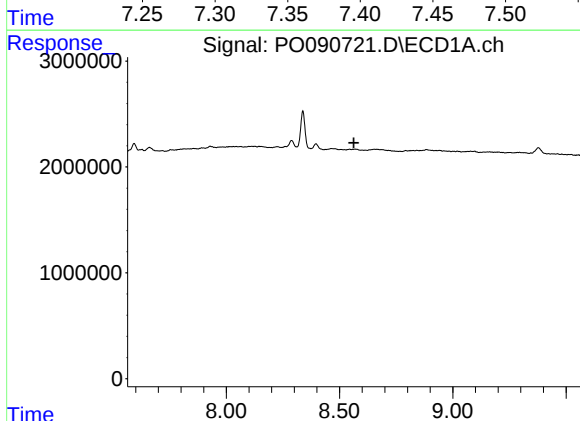
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



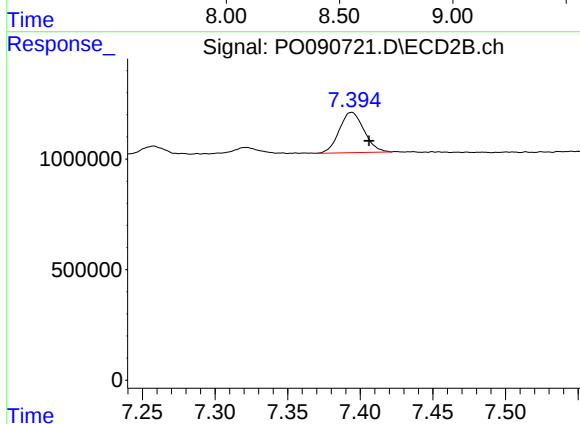
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: -0.012 min
Response: 2159142
Conc: 39.65 ng/ml



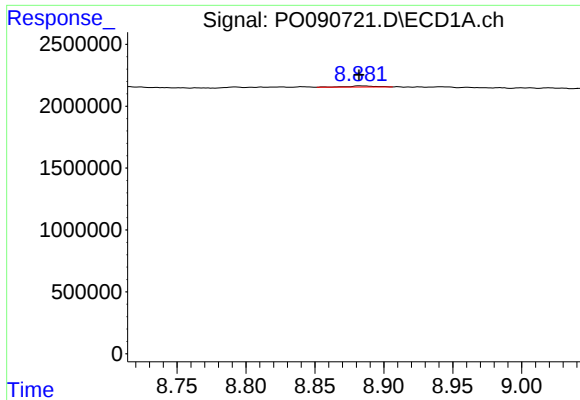
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.563 min
Response: 0
Conc: N.D.



#41 AR-1268-1

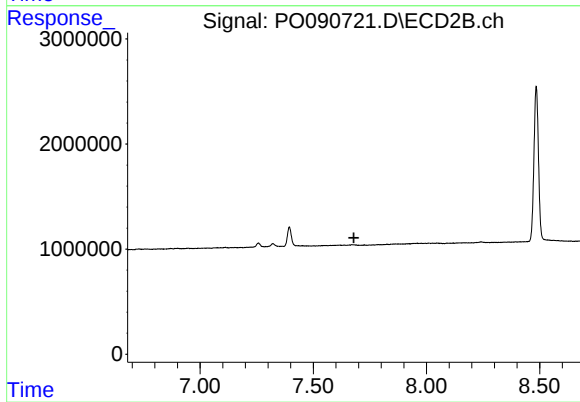
R.T.: 7.394 min
Delta R.T.: -0.012 min
Response: 2159142
Conc: 13.70 ng/ml



#43 AR-1268-3

R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 129516
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LEFT-SIDE-FLATS-30



#43 AR-1268-3

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