

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 21:37
 Operator : YP/AJ
 Sample : 01777-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:43:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.428	3.633	63130640	26163704	21.024	20.526
2)	SA Decachlor...	10.265	8.669	45092773	21484912	23.443	18.436
Target Compounds							
3)	L1 AR-1016-1	5.644f	4.724	2937420	655301	31.960	16.221 #
4)	L1 AR-1016-2	5.644	4.724	2937420	655301	22.039	11.349 #
5)	L1 AR-1016-3	5.644f	0.000	2937420	0	33.833	N.D. #
6)	L1 AR-1016-4	5.827	0.000	6374846	0	97.620	N.D. #
7)	L1 AR-1016-5	6.085	5.160	-230835	506491	N.D.	14.278 #
8)	L2 AR-1221-1	4.635	0.000	2186981	0	55.330	N.D. #
9)	L2 AR-1221-2	0.000	3.930	0	573087	N.D.	47.335 #
12)	L3 AR-1232-2	0.000	4.724	0	655301	N.D.	24.326 #
13)	L3 AR-1232-3	5.644	0.000	2937420	0	48.048	N.D. #
14)	L3 AR-1232-4	5.754f	0.000	1654576	0	56.059	N.D. #
15)	L3 AR-1232-5	5.883	5.160	2857101	506491	110.021	32.571 #
16)	L4 AR-1242-1	5.644	4.724	2937420	655301	37.229	19.514 #
17)	L4 AR-1242-2	5.644	4.724	2937420	655301	25.536	13.666 #
18)	L4 AR-1242-3	5.644f	0.000	2937420	0	39.790	N.D. #
19)	L4 AR-1242-4	5.827	0.000	6374846	0	115.097	N.D. #
20)	L4 AR-1242-5	6.554	5.521	7124662	446423	121.638	14.268 #
21)	L5 AR-1248-1	5.644	4.724	2937420	655301	47.918	25.026 #
22)	L5 AR-1248-2	5.883	0.000	2857101	0	29.688	N.D. #
24)	L5 AR-1248-4	6.500	5.160	5725382	506491	57.209	10.486 #
25)	L5 AR-1248-5	6.554	5.521f	7124662	446423	70.382	10.696 #
26)	L6 AR-1254-1	6.466	5.521	5221045	446423	46.048	6.376 #
27)	L6 AR-1254-2	6.700	0.000	13212662	0	79.496	N.D. #
28)	L6 AR-1254-3	6.995f	0.000	8691309	0	53.093	N.D. #
29)	L6 AR-1254-4	7.373	0.000	12136087	0	116.937	N.D. #
30)	L6 AR-1254-5	7.763	0.000	18671947	0	152.295	N.D. #
31)	L7 AR-1260-1	7.186f	0.000	32114940	0	263.173	N.D. #
33)	L7 AR-1260-3	7.763	0.000	18671947	0	118.788	N.D. #
36)	L8 AR-1262-1	7.763	0.000	18671947	0	193.729	N.D. #
40)	L8 AR-1262-5	0.000	8.118	0	222100	N.D.	4.839 #
44)	L9 AR-1268-4	0.000	8.118	0	222100	N.D.	4.110 #
45)	L9 AR-1268-5	0.000	8.412	0	276868	N.D.	0.757 #

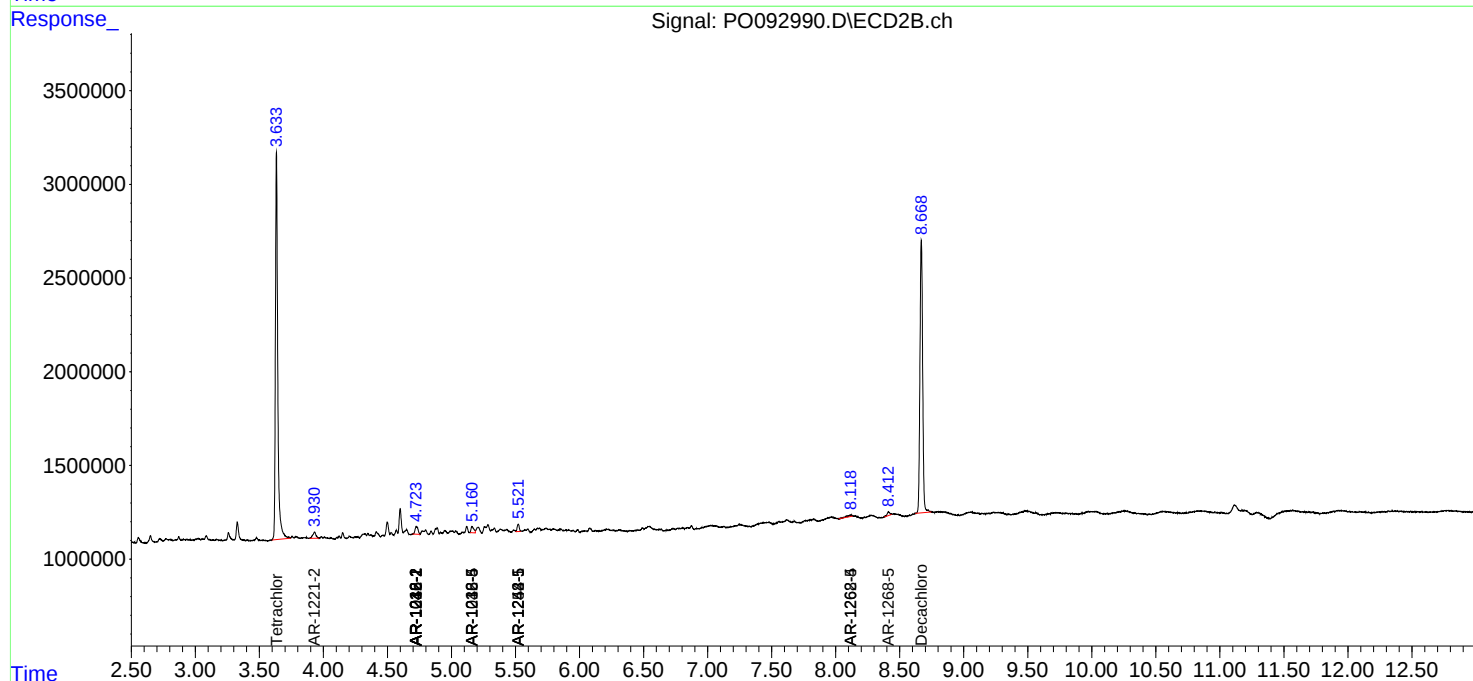
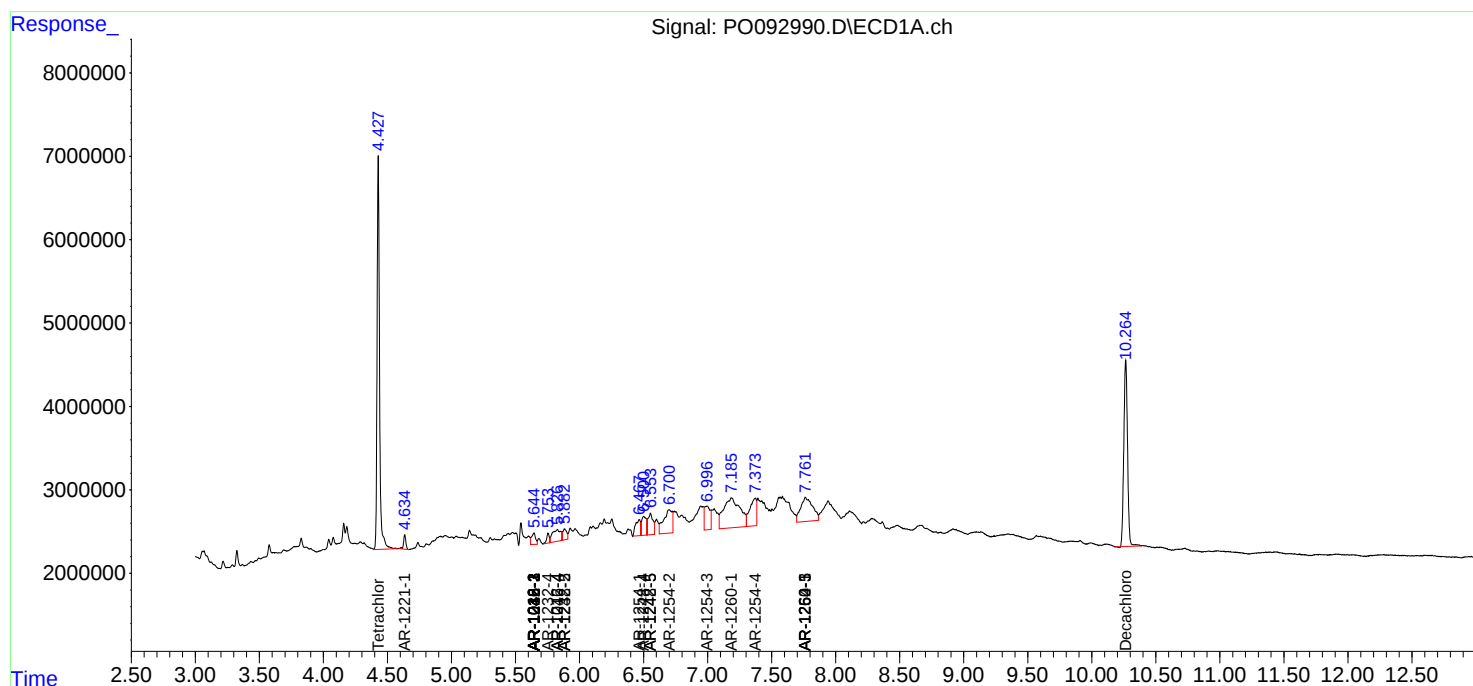
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

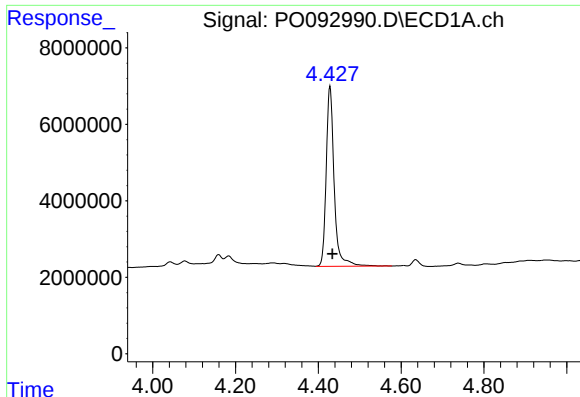
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030623\
Data File : PO092990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 21:37
Operator : YP/AJ
Sample : 01777-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:43:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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

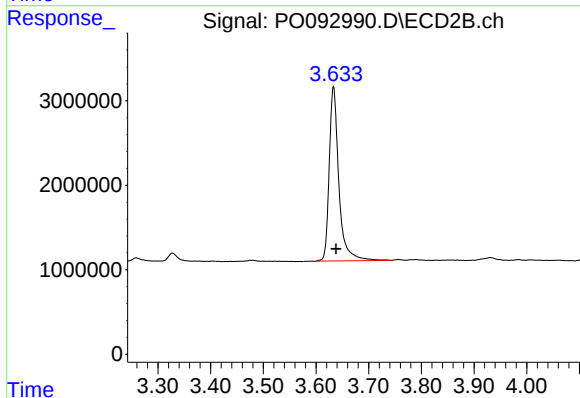




#1 Tetrachloro-m-xylene

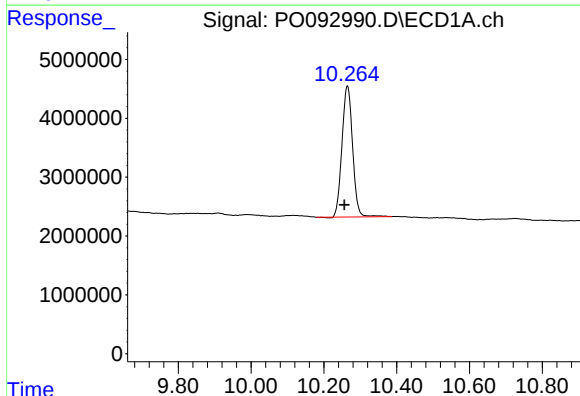
R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 63130640
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



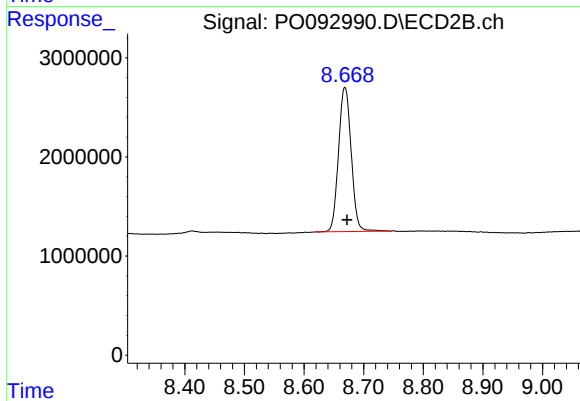
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 26163704
Conc: 20.53 ng/ml



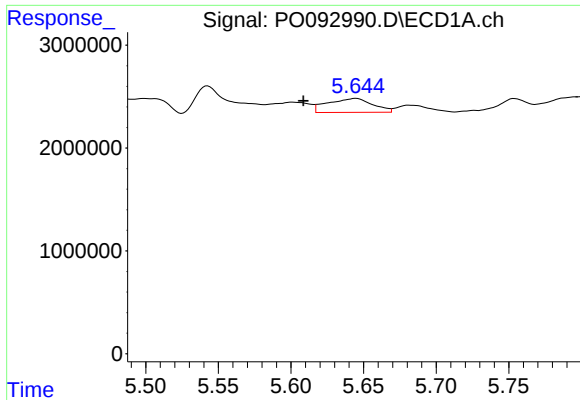
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.009 min
Response: 45092773
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

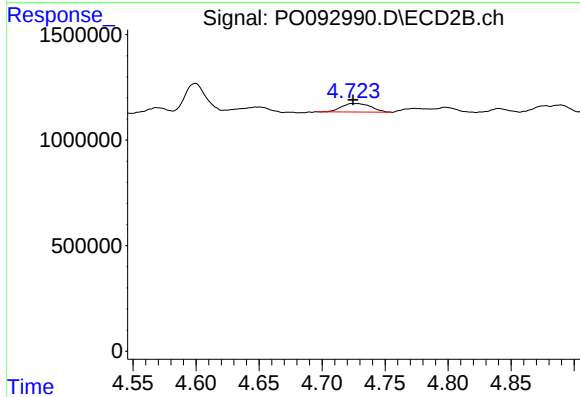
R.T.: 8.669 min
Delta R.T.: -0.004 min
Response: 21484912
Conc: 18.44 ng/ml



#3 AR-1016-1

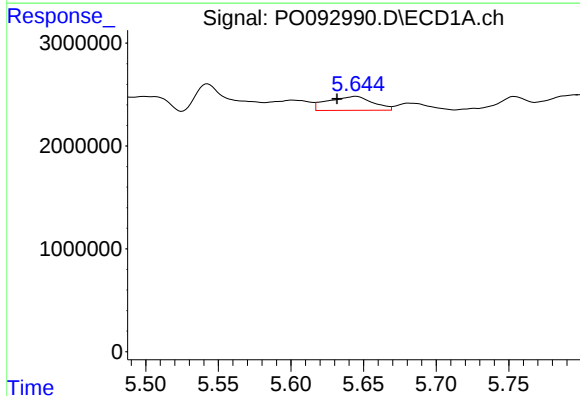
R.T.: 5.644 min
Delta R.T.: 0.036 min
Response: 2937420
Conc: 31.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



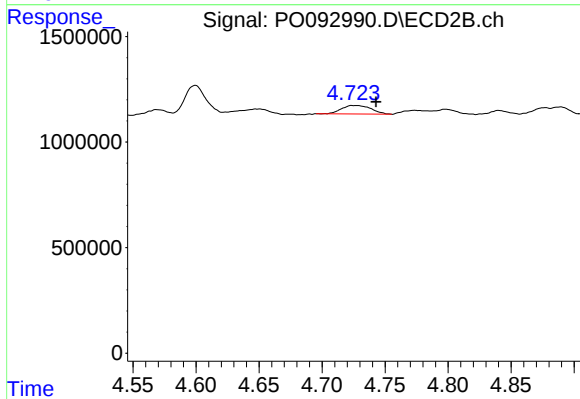
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 655301
Conc: 16.22 ng/ml



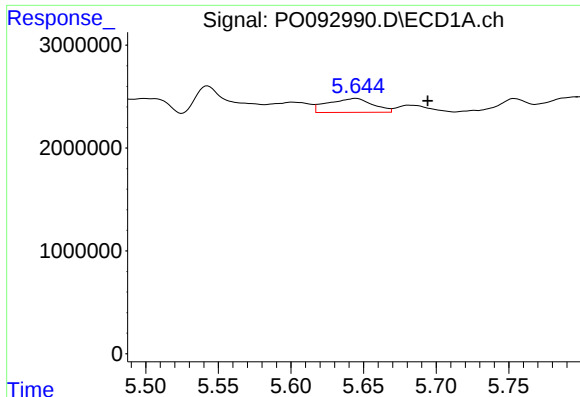
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 2937420
Conc: 22.04 ng/ml



#4 AR-1016-2

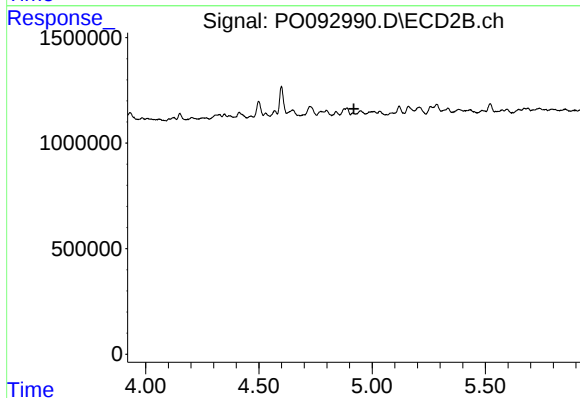
R.T.: 4.724 min
Delta R.T.: -0.018 min
Response: 655301
Conc: 11.35 ng/ml



#5 AR-1016-3

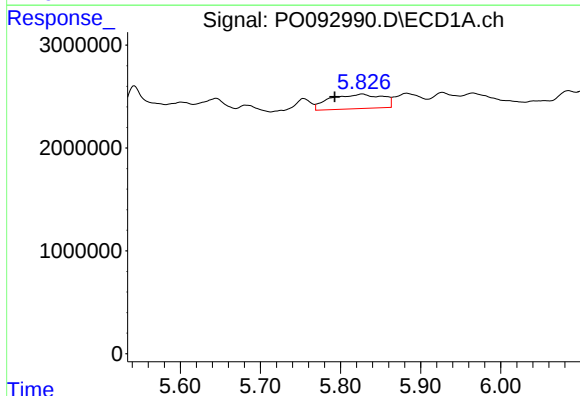
R.T.: 5.644 min
Delta R.T.: -0.050 min
Response: 2937420
Conc: 33.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



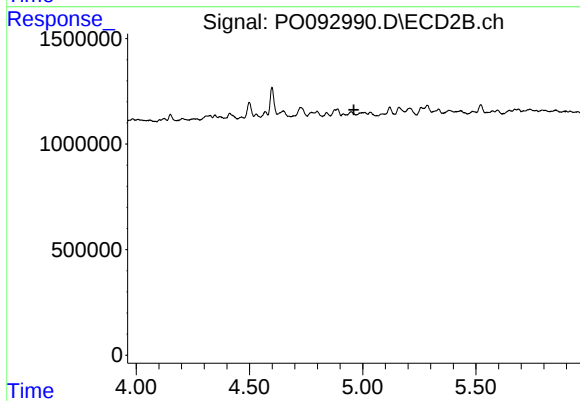
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



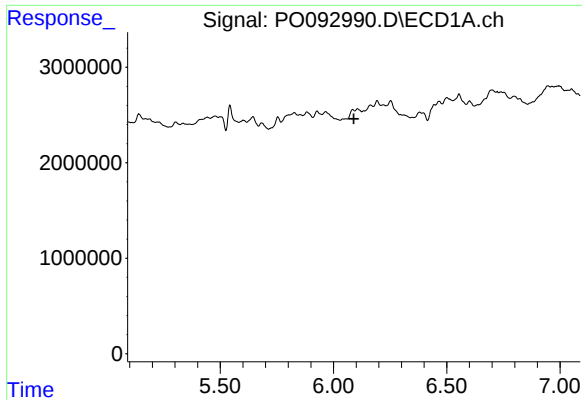
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: 0.034 min
Response: 6374846
Conc: 97.62 ng/ml



#6 AR-1016-4

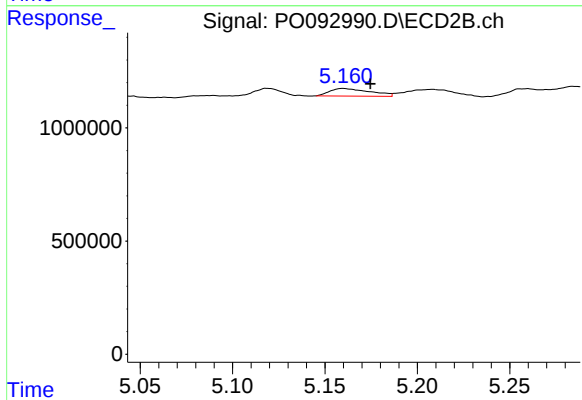
R.T.: 0.000 min
Exp R.T. : 4.961 min
Response: 0
Conc: N.D.



#7 AR-1016-5

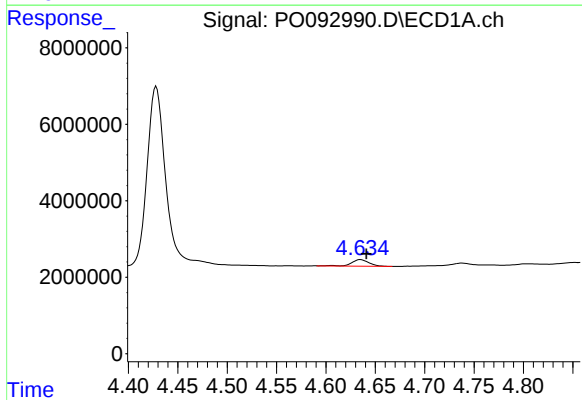
R.T.: 6.085 min
Delta R.T.: -0.005 min
Response: -230835
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



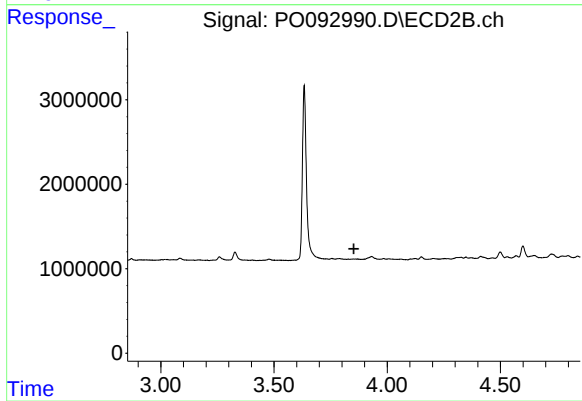
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.015 min
Response: 506491
Conc: 14.28 ng/ml



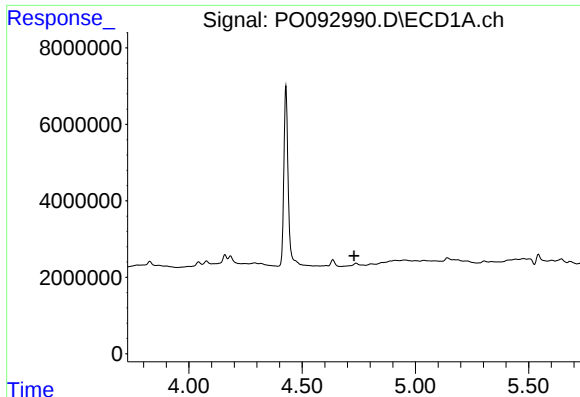
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 2186981
Conc: 55.33 ng/ml



#8 AR-1221-1

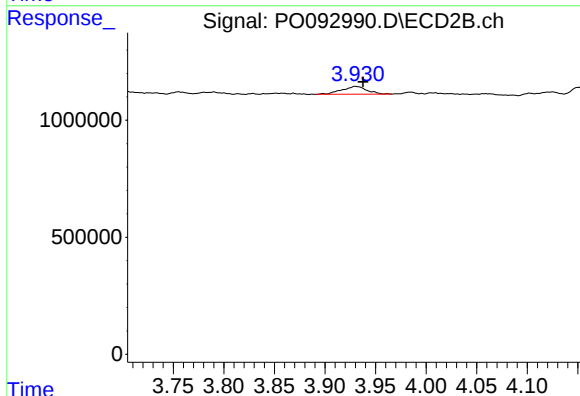
R.T.: 0.000 min
Exp R.T.: 3.852 min
Response: 0
Conc: N.D.



#9 AR-1221-2

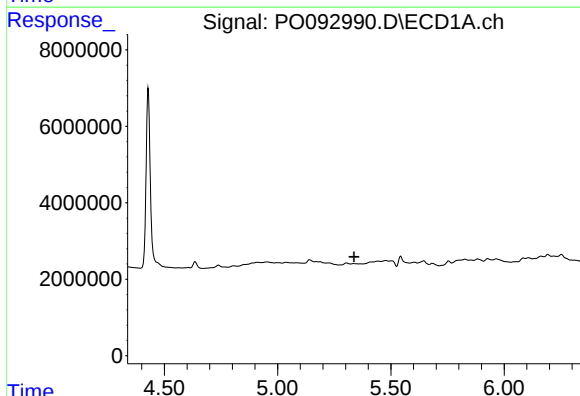
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



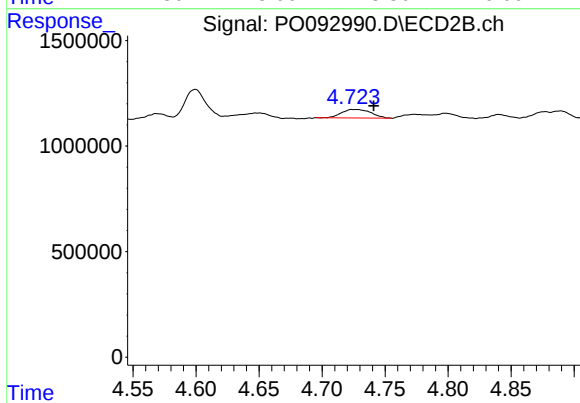
#9 AR-1221-2

R.T.: 3.930 min
Delta R.T.: -0.007 min
Response: 573087
Conc: 47.34 ng/ml



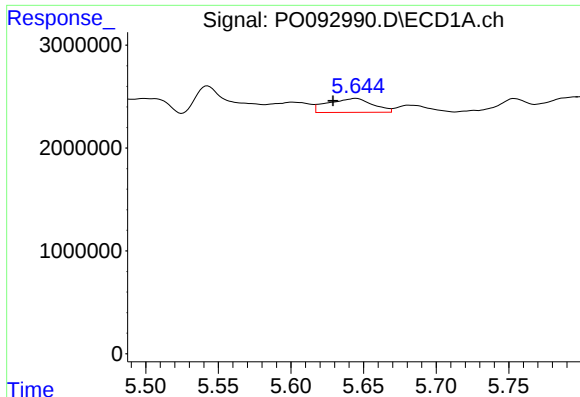
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#12 AR-1232-2

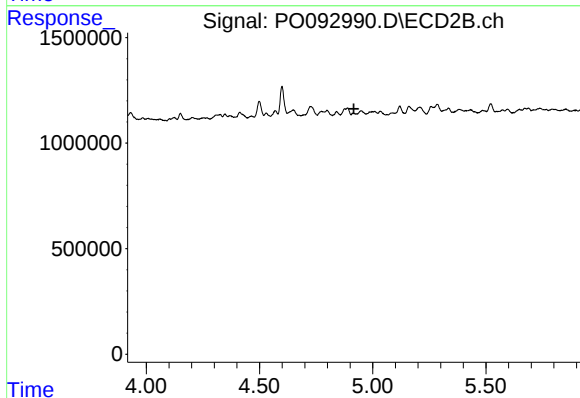
R.T.: 4.724 min
Delta R.T.: -0.017 min
Response: 655301
Conc: 24.33 ng/ml



#13 AR-1232-3

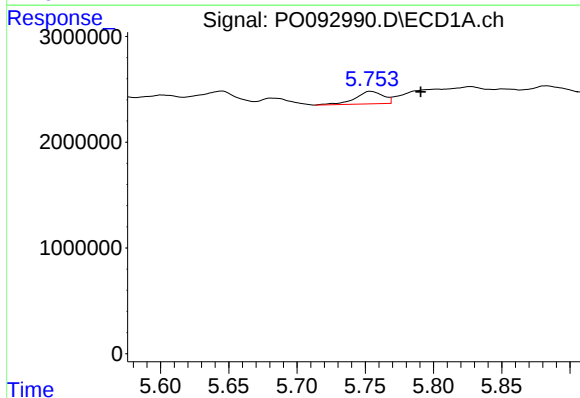
R.T.: 5.644 min
Delta R.T.: 0.016 min
Response: 2937420
Conc: 48.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



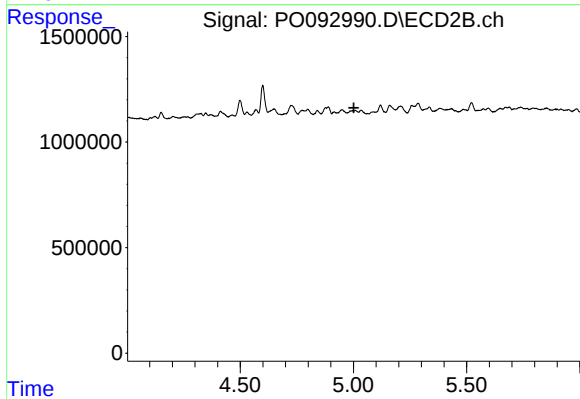
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



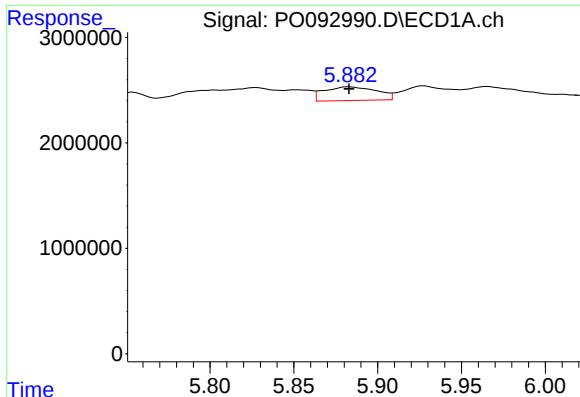
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: -0.036 min
Response: 1654576
Conc: 56.06 ng/ml



#14 AR-1232-4

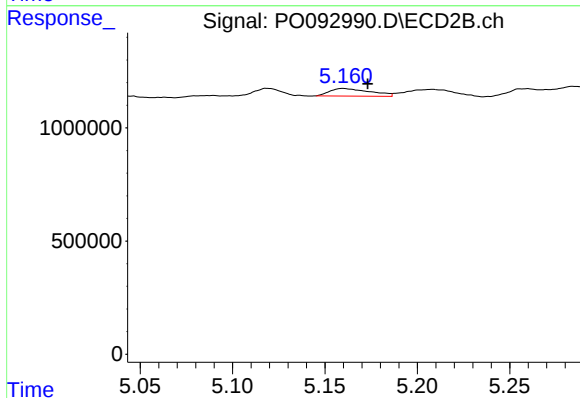
R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.



#15 AR-1232-5

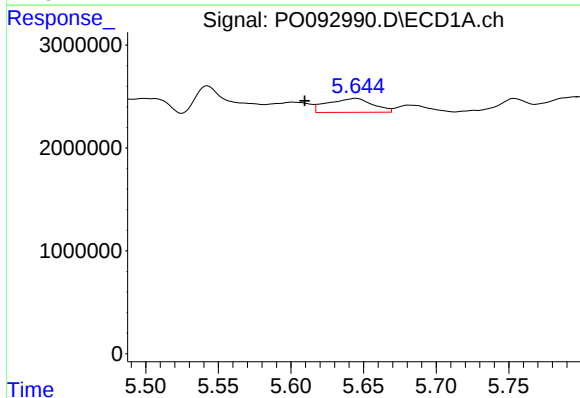
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 2857101
Conc: 110.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



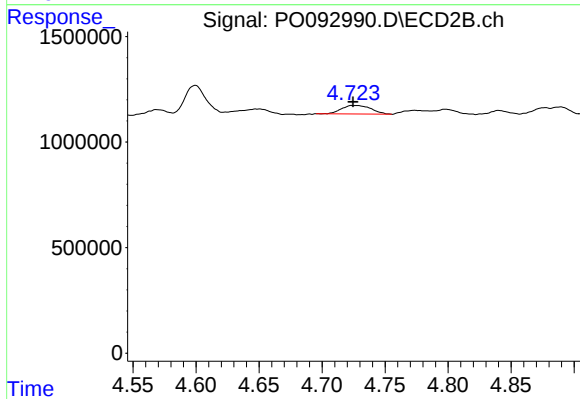
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: -0.013 min
Response: 506491
Conc: 32.57 ng/ml



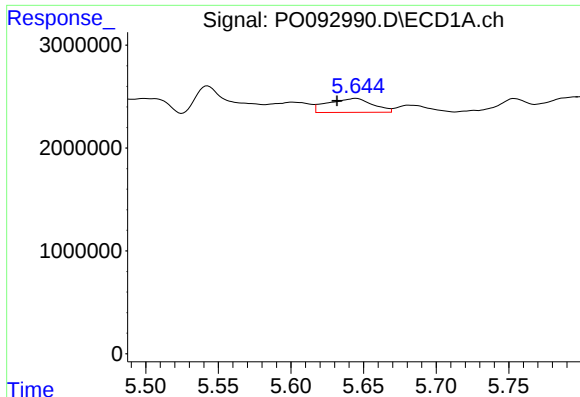
#16 AR-1242-1

R.T.: 5.644 min
Delta R.T.: 0.035 min
Response: 2937420
Conc: 37.23 ng/ml



#16 AR-1242-1

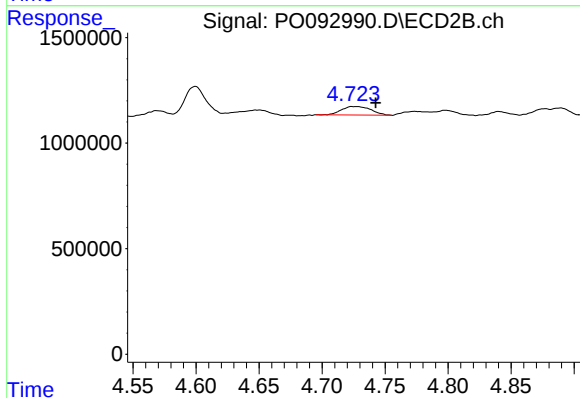
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 655301
Conc: 19.51 ng/ml



#17 AR-1242-2

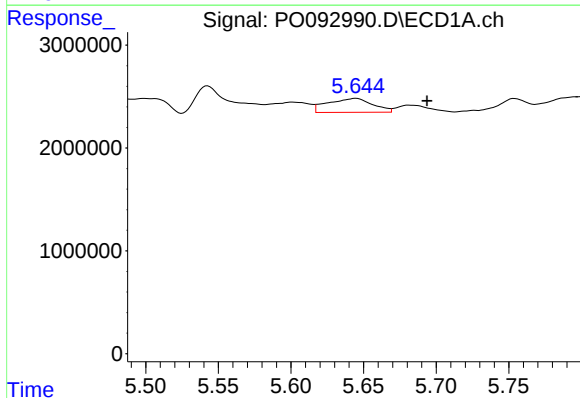
R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 2937420
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



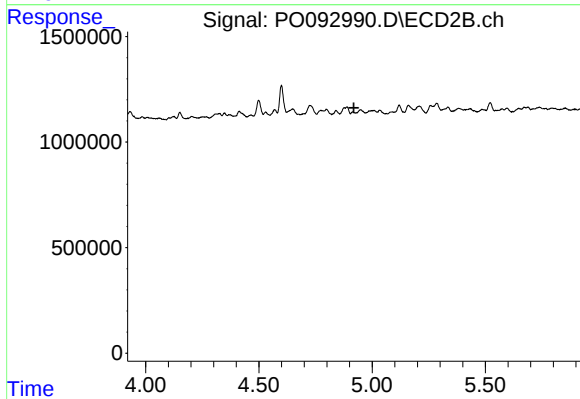
#17 AR-1242-2

R.T.: 4.724 min
Delta R.T.: -0.018 min
Response: 655301
Conc: 13.67 ng/ml



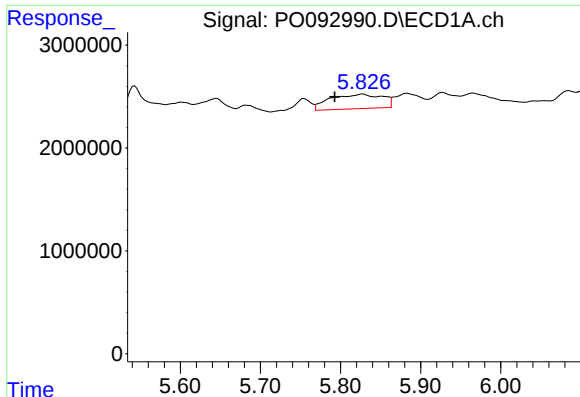
#18 AR-1242-3

R.T.: 5.644 min
Delta R.T.: -0.049 min
Response: 2937420
Conc: 39.79 ng/ml



#18 AR-1242-3

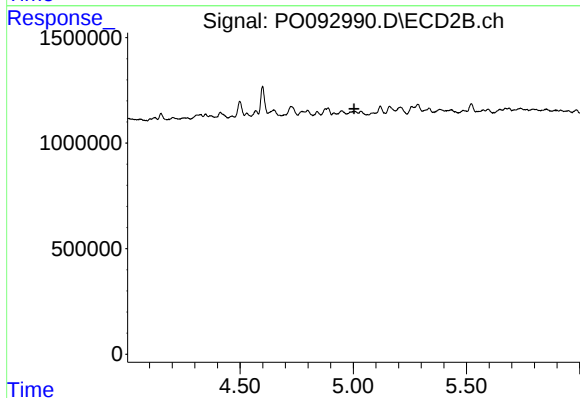
R.T.: 0.000 min
Exp R.T.: 4.919 min
Response: 0
Conc: N.D.



#19 AR-1242-4

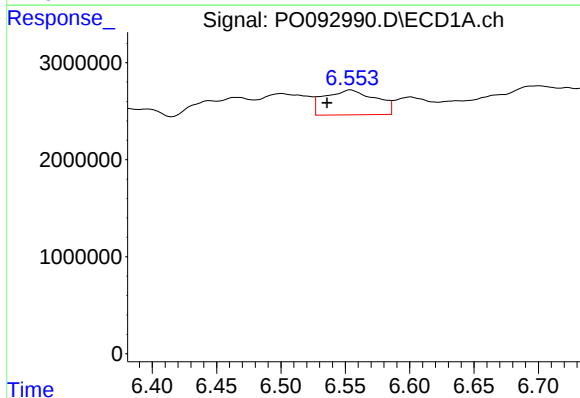
R.T.: 5.827 min
Delta R.T.: 0.034 min
Response: 6374846
Conc: 115.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



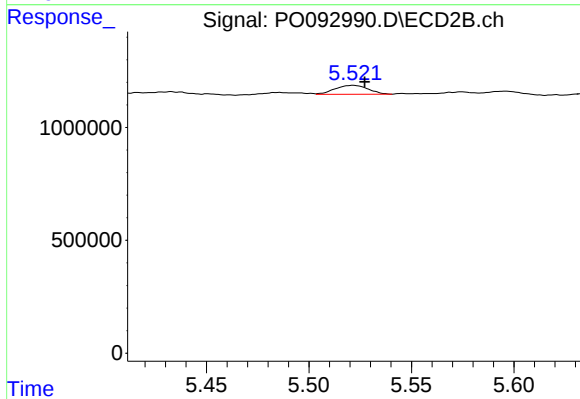
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



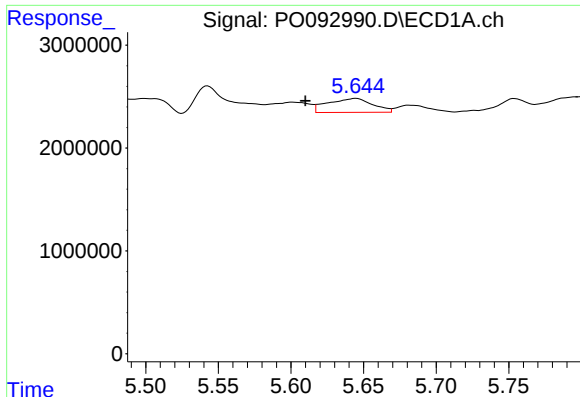
#20 AR-1242-5

R.T.: 6.554 min
Delta R.T.: 0.018 min
Response: 7124662
Conc: 121.64 ng/ml



#20 AR-1242-5

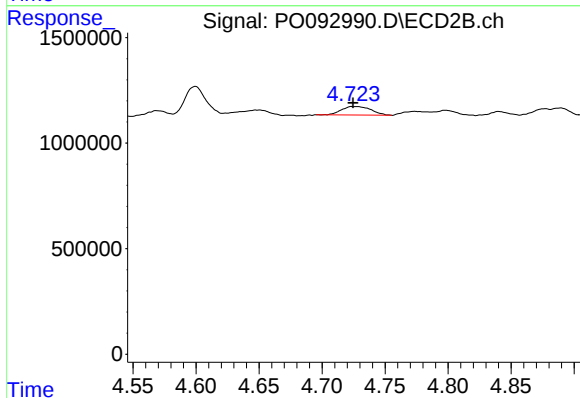
R.T.: 5.521 min
Delta R.T.: -0.006 min
Response: 446423
Conc: 14.27 ng/ml



#21 AR-1248-1

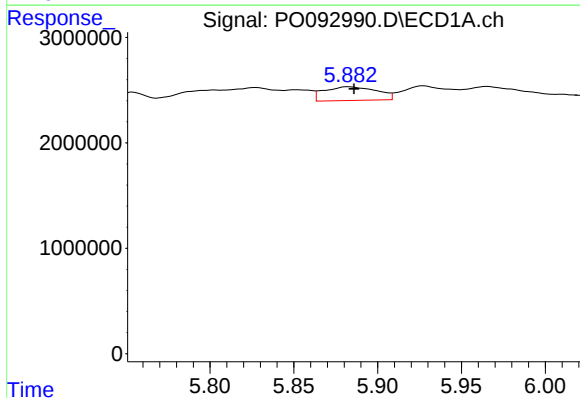
R.T.: 5.644 min
Delta R.T.: 0.035 min
Response: 2937420
Conc: 47.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



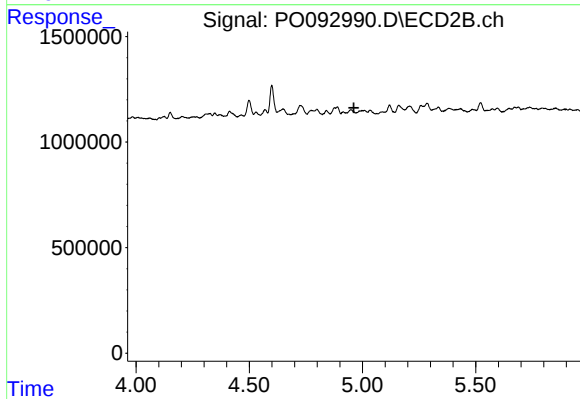
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 655301
Conc: 25.03 ng/ml



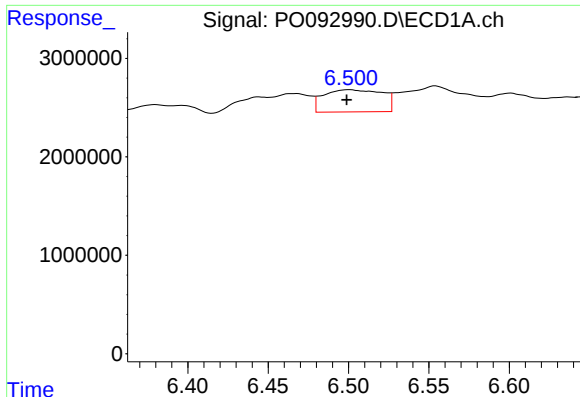
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 2857101
Conc: 29.69 ng/ml



#22 AR-1248-2

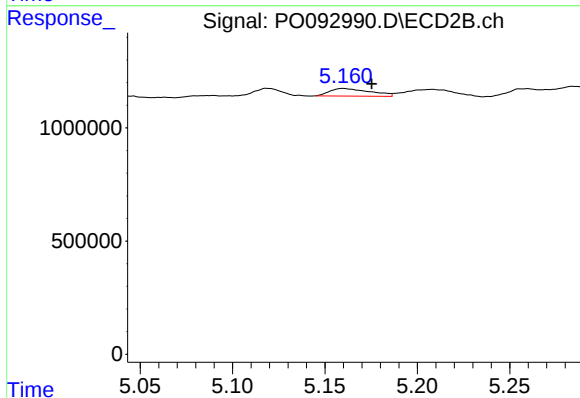
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#24 AR-1248-4

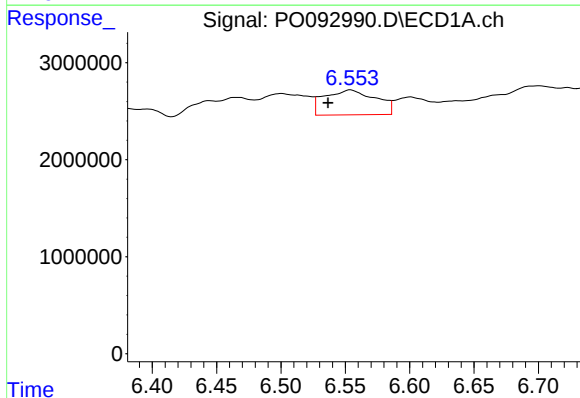
R.T.: 6.500 min
Delta R.T.: 0.001 min
Response: 5725382
Conc: 57.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



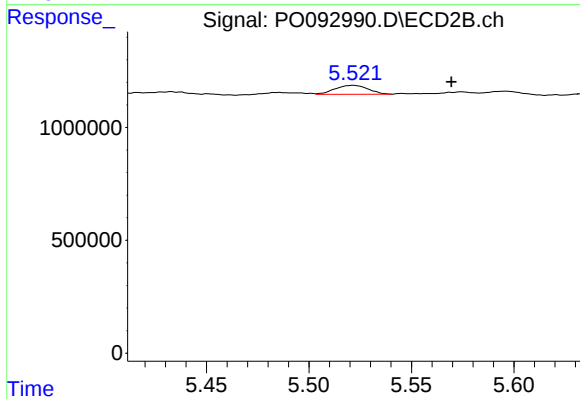
#24 AR-1248-4

R.T.: 5.160 min
Delta R.T.: -0.015 min
Response: 506491
Conc: 10.49 ng/ml



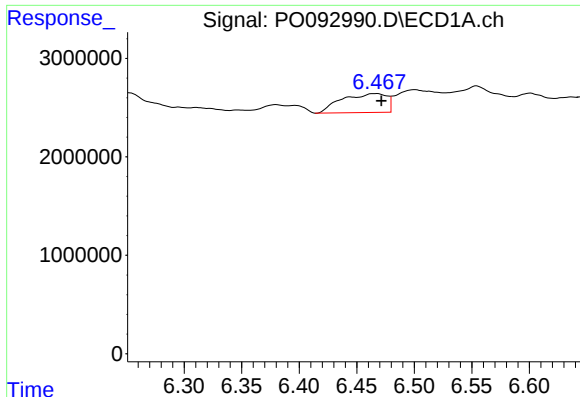
#25 AR-1248-5

R.T.: 6.554 min
Delta R.T.: 0.018 min
Response: 7124662
Conc: 70.38 ng/ml



#25 AR-1248-5

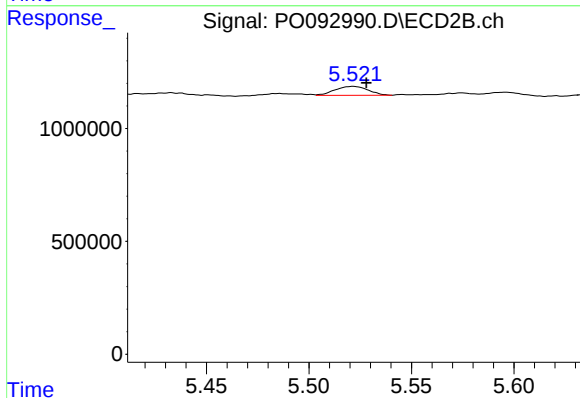
R.T.: 5.521 min
Delta R.T.: -0.048 min
Response: 446423
Conc: 10.70 ng/ml



#26 AR-1254-1

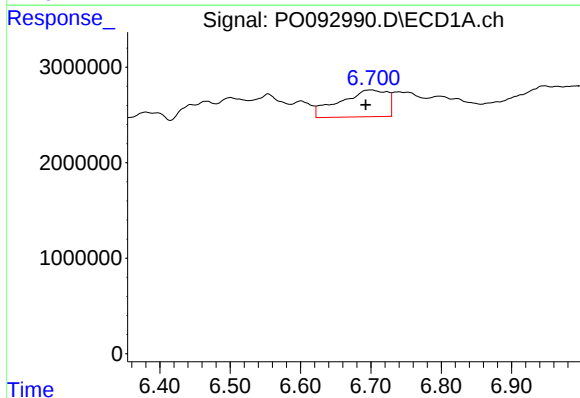
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 5221045
Conc: 46.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



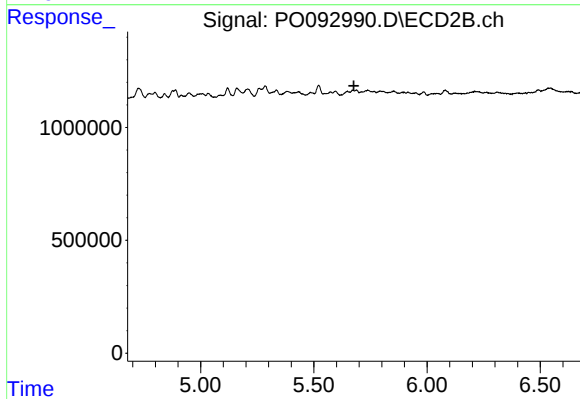
#26 AR-1254-1

R.T.: 5.521 min
Delta R.T.: -0.007 min
Response: 446423
Conc: 6.38 ng/ml



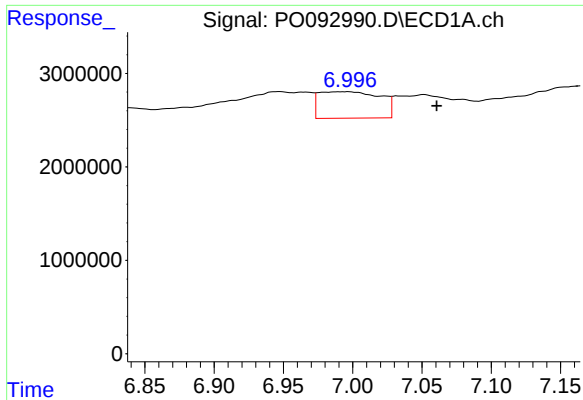
#27 AR-1254-2

R.T.: 6.700 min
Delta R.T.: 0.008 min
Response: 13212662
Conc: 79.50 ng/ml



#27 AR-1254-2

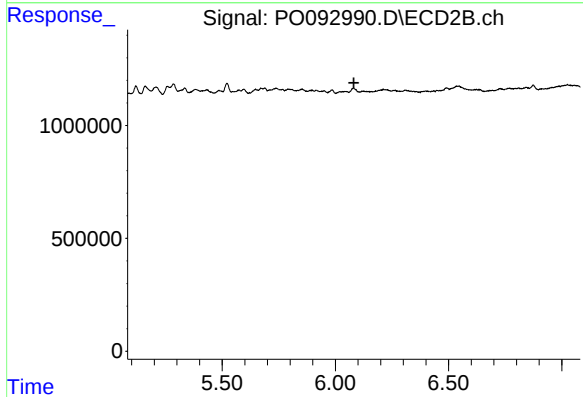
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#28 AR-1254-3

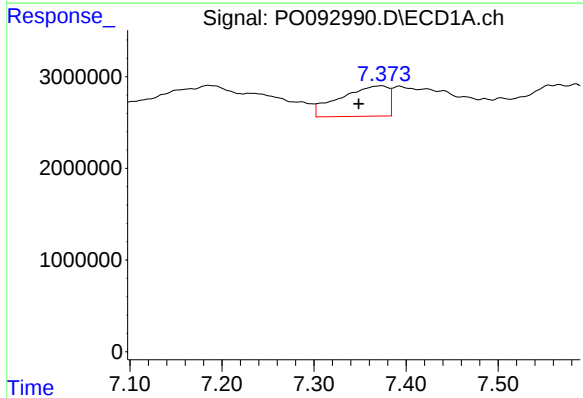
R.T.: 6.995 min
Delta R.T.: -0.066 min
Response: 8691309
Conc: 53.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



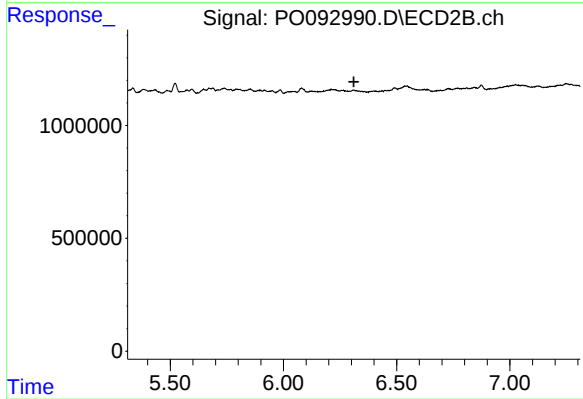
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



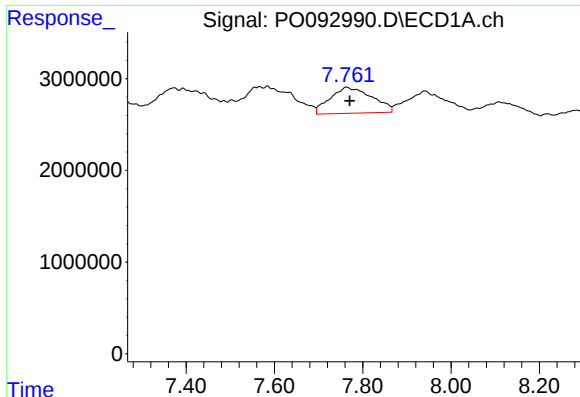
#29 AR-1254-4

R.T.: 7.373 min
Delta R.T.: 0.024 min
Response: 12136087
Conc: 116.94 ng/ml



#29 AR-1254-4

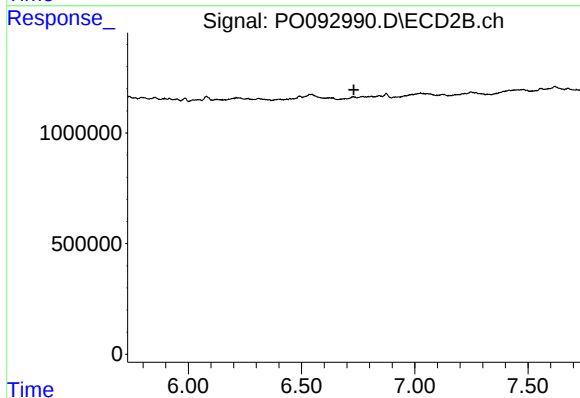
R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



#30 AR-1254-5

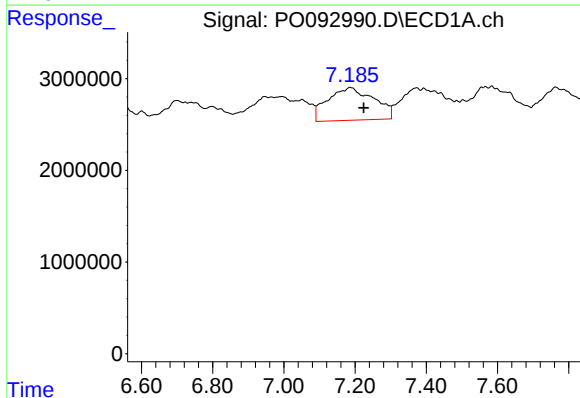
R.T.: 7.763 min
Delta R.T.: -0.007 min
Response: 18671947
Conc: 152.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



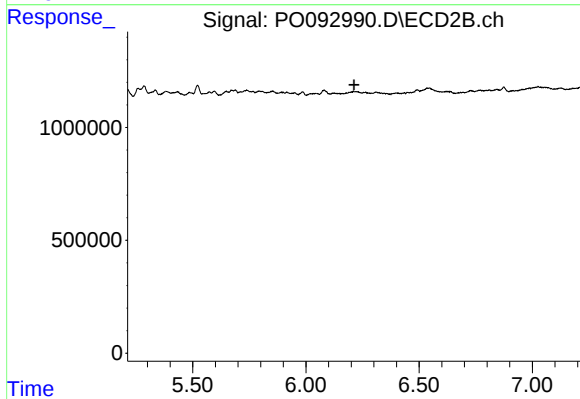
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



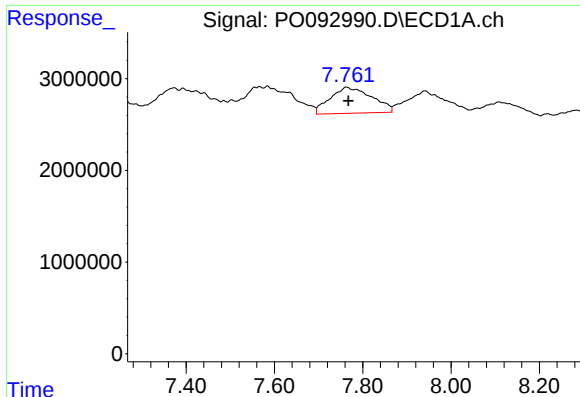
#31 AR-1260-1

R.T.: 7.186 min
Delta R.T.: -0.039 min
Response: 32114940
Conc: 263.17 ng/ml



#31 AR-1260-1

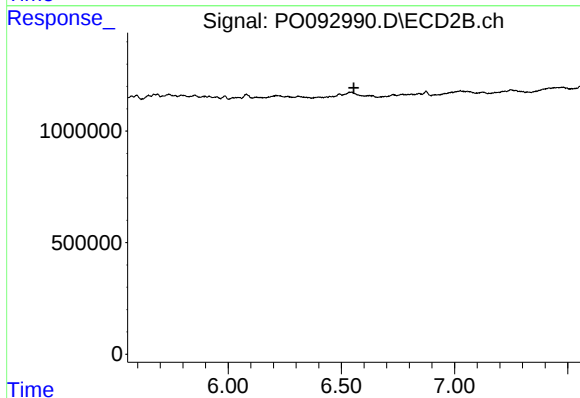
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#33 AR-1260-3

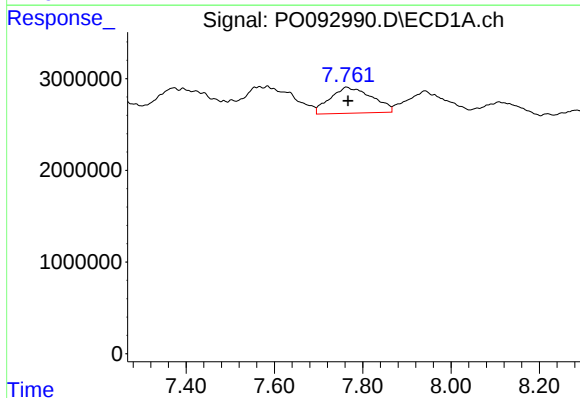
R.T.: 7.763 min
Delta R.T.: -0.004 min
Response: 18671947
Conc: 118.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



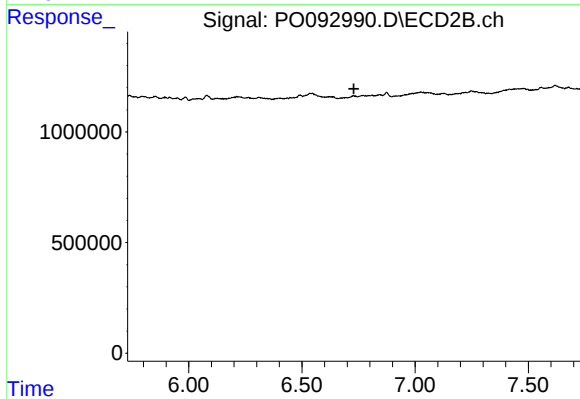
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



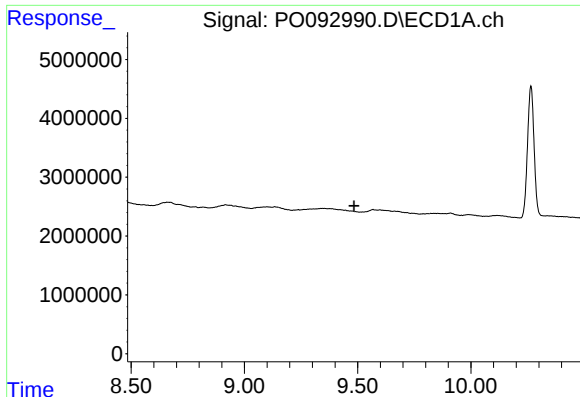
#36 AR-1262-1

R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 18671947
Conc: 193.73 ng/ml



#36 AR-1262-1

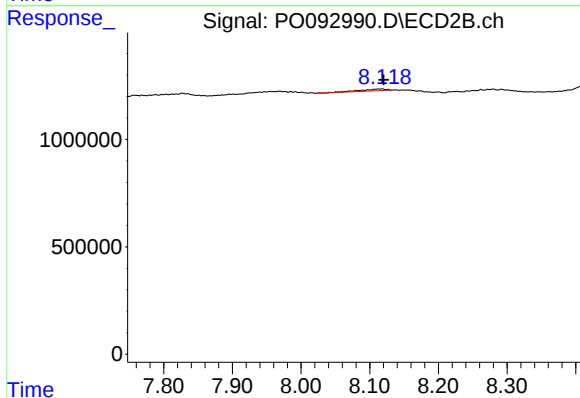
R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#40 AR-1262-5

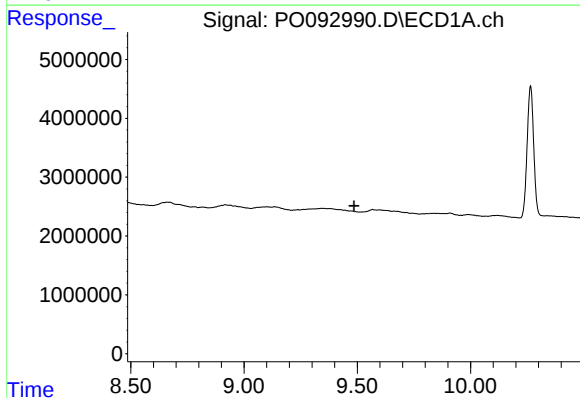
R.T.: 0.000 min
Exp R.T. : 9.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



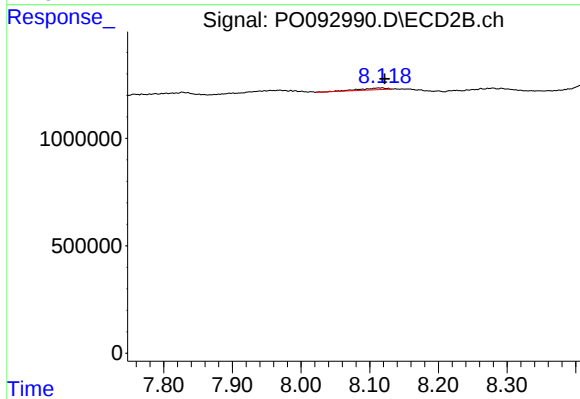
#40 AR-1262-5

R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 222100
Conc: 4.84 ng/ml



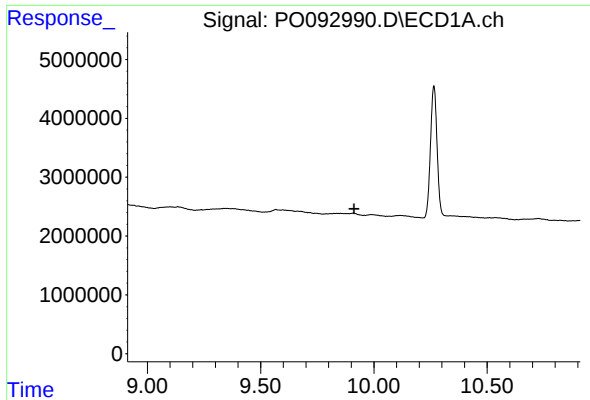
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#44 AR-1268-4

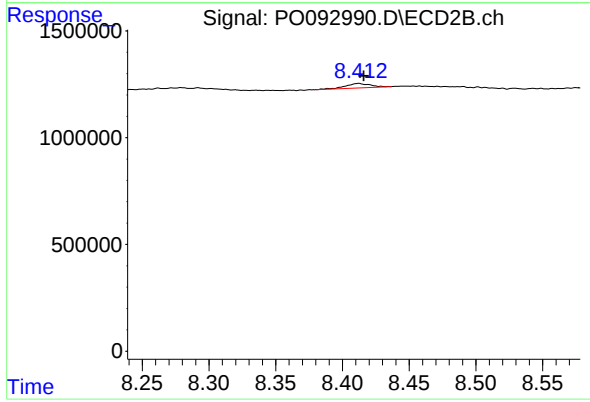
R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 222100
Conc: 4.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.412 min
Delta R.T.: -0.004 min
Response: 276868
Conc: 0.76 ng/ml