

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 20:34
 Operator : DD\AJ
 Sample : L3216-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:10:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.377	3.555	639387	654728	18.626	18.164
2)	SA Decachlor...	10.020	8.756	1001716	981089	18.748	19.236
Target Compounds							
3)	L1 AR-1016-1	5.683	4.786	26857	35432	17.198	22.356 #
4)	L1 AR-1016-2	5.707	4.804	40975	47558	18.607	21.510
5)	L1 AR-1016-3	5.767	4.990	29682	24006	22.309	20.228
6)	L1 AR-1016-4	5.875	5.047	22430	17838	19.413	17.734
7)	L1 AR-1016-5	0.000	5.270	0	133999	N.D.	109.113 #
12)	L3 AR-1232-2	5.392	4.804	20525	47558	47.622	48.898
13)	L3 AR-1232-3	5.707	4.990	40975	24006	41.665	46.349
14)	L3 AR-1232-4	5.875	5.090	22430	19571	45.343	45.945
15)	L3 AR-1232-5	5.975	5.270	16072	133999	50.221	264.344 #
16)	L4 AR-1242-1	5.683	4.786	26857	35432	21.611	28.599 #
17)	L4 AR-1242-2	5.707	4.804	40975	47558	22.946	27.695
18)	L4 AR-1242-3	5.767	4.990	29682	24006	27.414	25.829
19)	L4 AR-1242-4	5.875	5.090	22430	19571	24.563	23.189
20)	L4 AR-1242-5	6.650	5.666f	250822	212867	218.331	173.261
21)	L5 AR-1248-1	5.683	4.786	26857	35432	30.910	37.395
22)	L5 AR-1248-2	5.975	5.047	16072	17838	14.294	13.786
23)	L5 AR-1248-3	0.000	5.090	0	19571	N.D.	16.402 #
24)	L5 AR-1248-4	6.589f	5.270	496717	133999	283.392	86.815 #
25)	L5 AR-1248-5	6.650	5.666f	250822	212867	150.183	134.816
26)	L6 AR-1254-1	6.589	5.666f	496717	212867	281.449	83.491 #
27)	L6 AR-1254-2	6.809	0.000	99861	0	35.519	N.D. #
28)	L6 AR-1254-3	7.204f	0.000	40021	0	13.179	N.D. #
29)	L6 AR-1254-4	7.479	0.000	203918	0	74.544	N.D. #
38)	L8 AR-1262-3	0.000	7.690f	0	442339	N.D.	169.185 #
41)	L9 AR-1268-1	0.000	7.690f	0	442339	N.D.	60.886 #

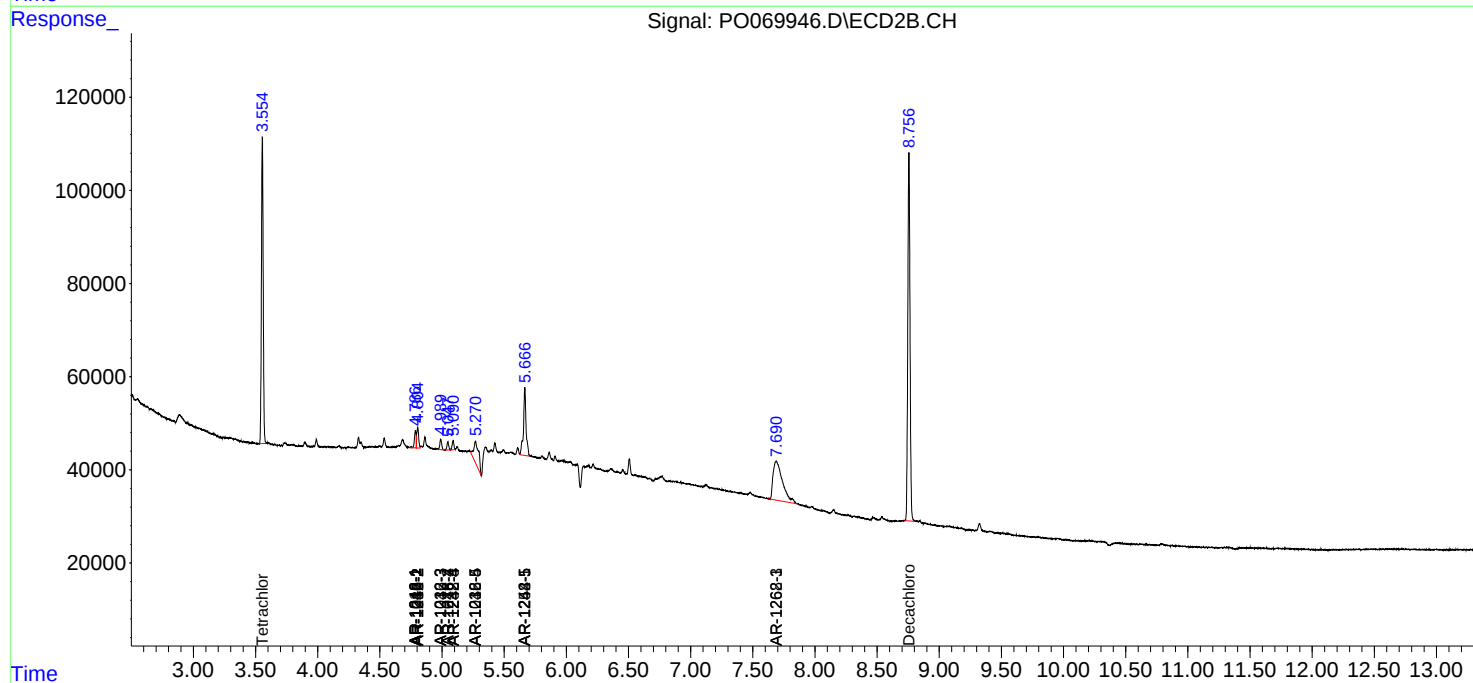
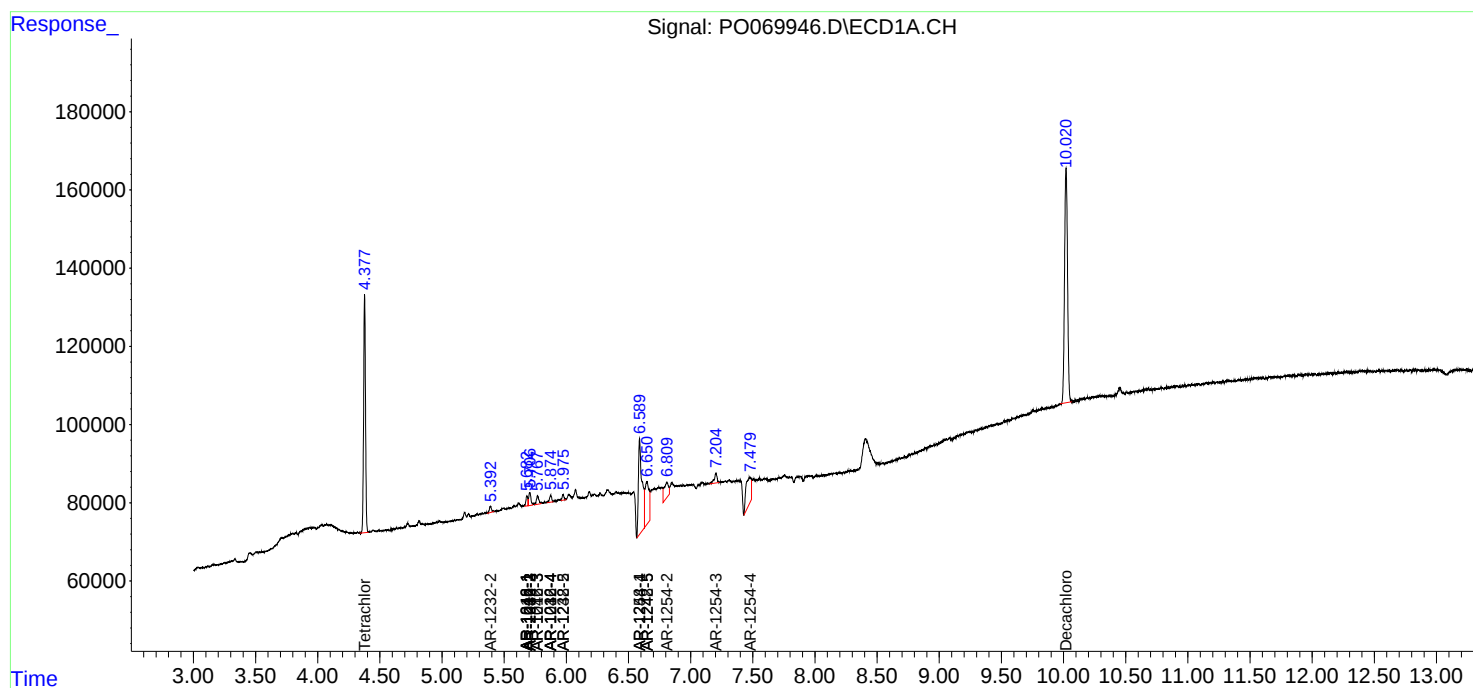
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

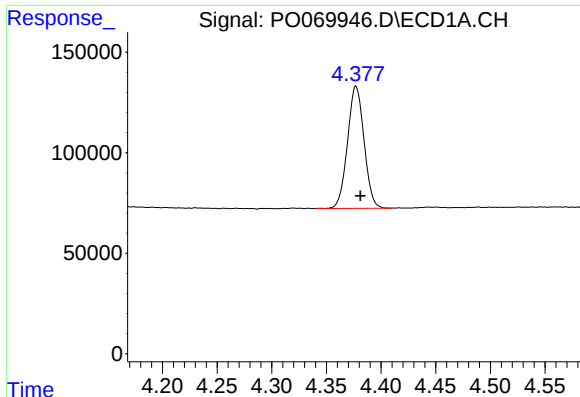
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
Data File : P0069946.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 20:34
Operator : DD\AJ
Sample : L3216-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:10:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

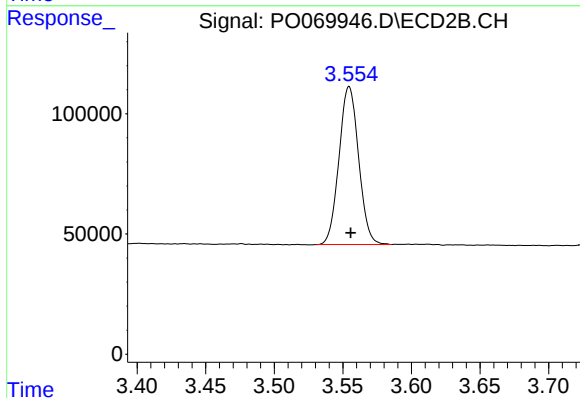




#1 Tetrachloro-m-xylene

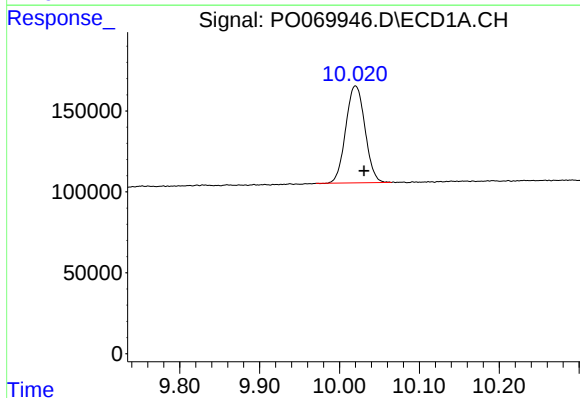
R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 639387
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



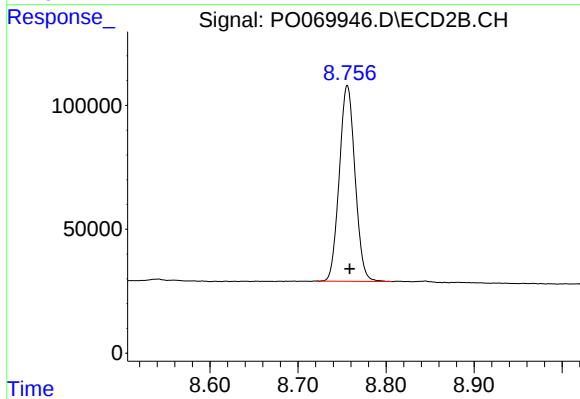
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: -0.001 min
Response: 654728
Conc: 18.16 ng/ml



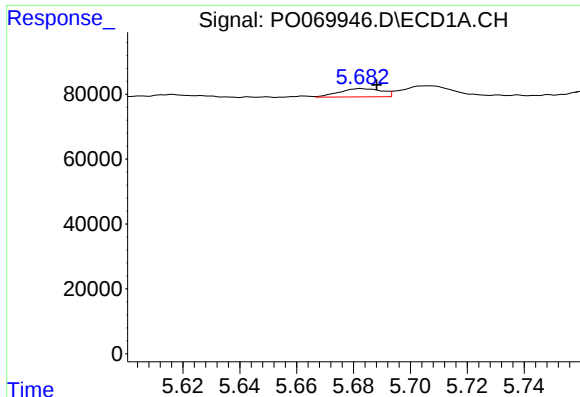
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.011 min
Response: 1001716
Conc: 18.75 ng/ml



#2 Decachlorobiphenyl

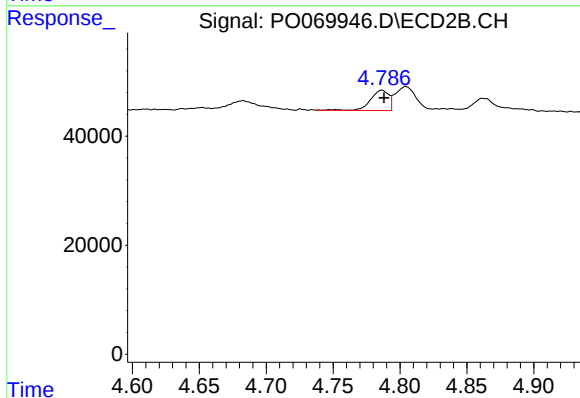
R.T.: 8.756 min
Delta R.T.: -0.003 min
Response: 981089
Conc: 19.24 ng/ml



#3 AR-1016-1

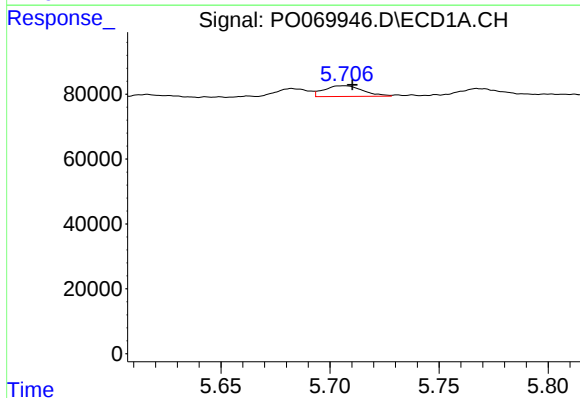
R.T.: 5.683 min
Delta R.T.: -0.006 min
Response: 26857
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



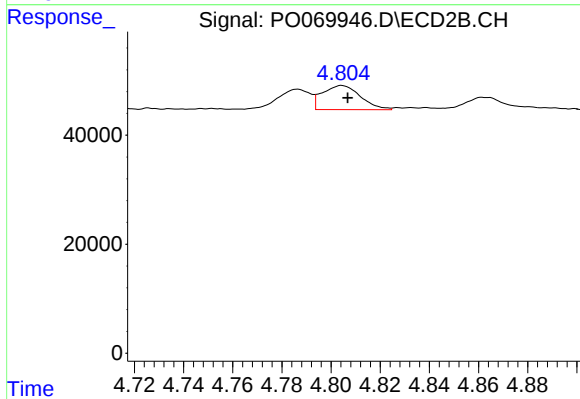
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 35432
Conc: 22.36 ng/ml



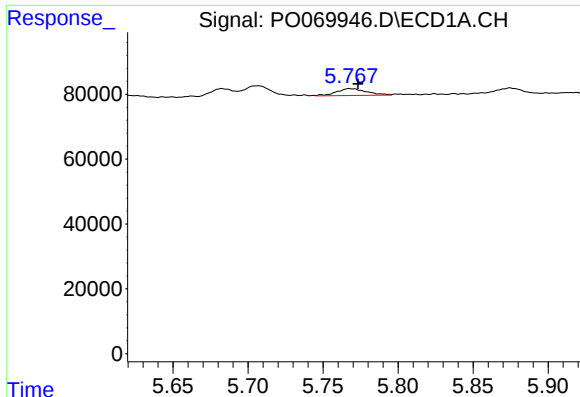
#4 AR-1016-2

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 40975
Conc: 18.61 ng/ml



#4 AR-1016-2

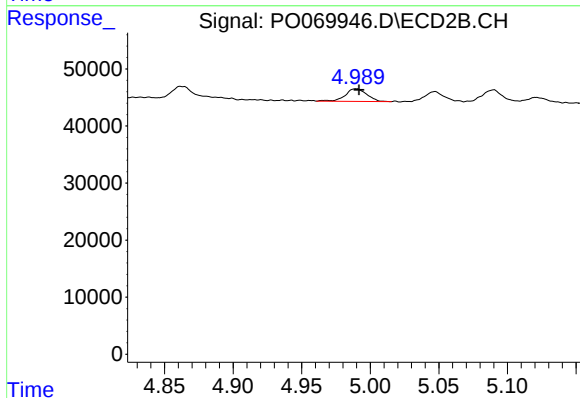
R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 47558
Conc: 21.51 ng/ml



#5 AR-1016-3

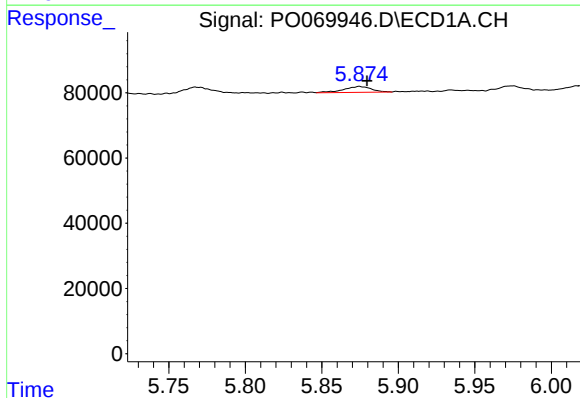
R.T.: 5.767 min
Delta R.T.: -0.006 min
Response: 29682
Conc: 22.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



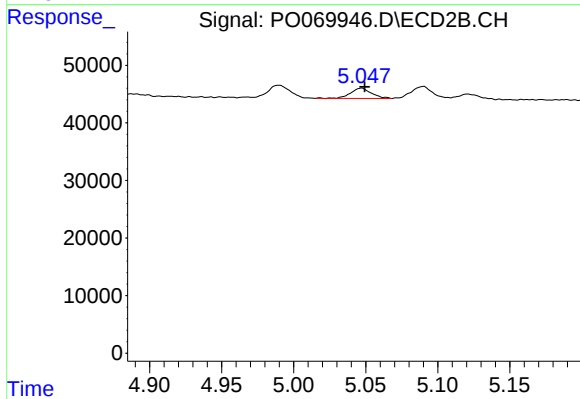
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 24006
Conc: 20.23 ng/ml



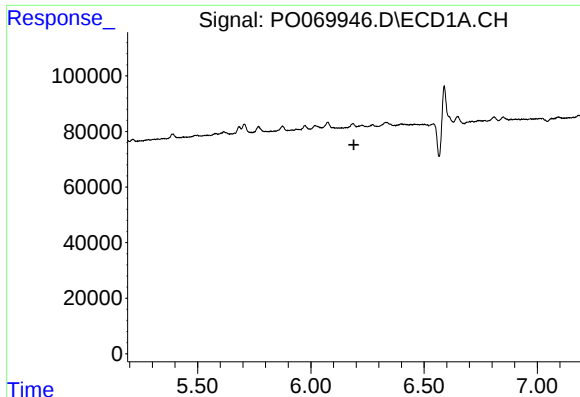
#6 AR-1016-4

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 22430
Conc: 19.41 ng/ml



#6 AR-1016-4

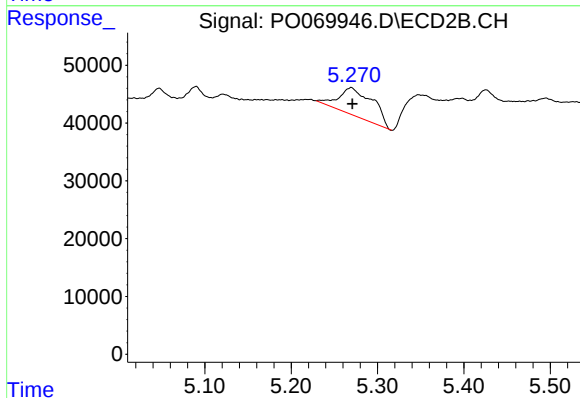
R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 17838
Conc: 17.73 ng/ml



#7 AR-1016-5

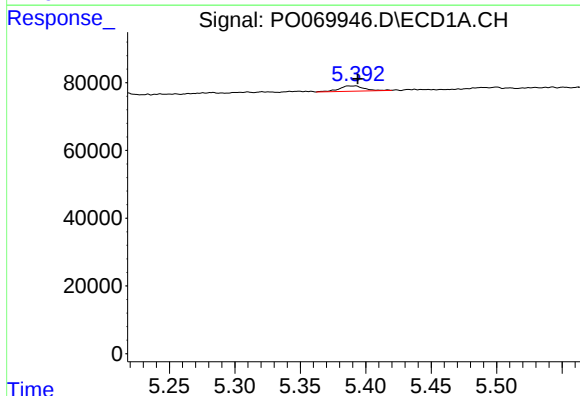
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



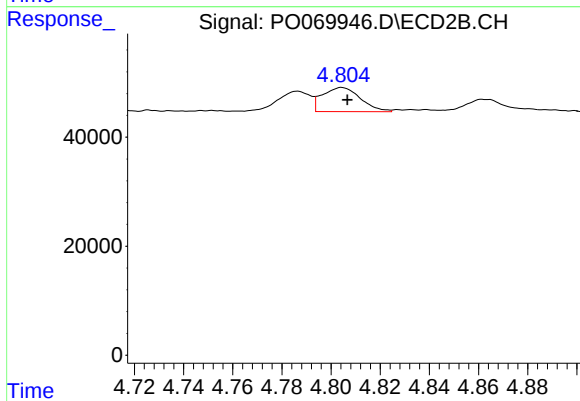
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 133999
Conc: 109.11 ng/ml



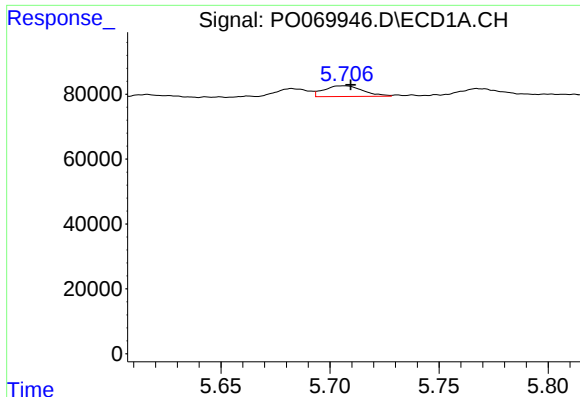
#12 AR-1232-2

R.T.: 5.392 min
Delta R.T.: -0.001 min
Response: 20525
Conc: 47.62 ng/ml



#12 AR-1232-2

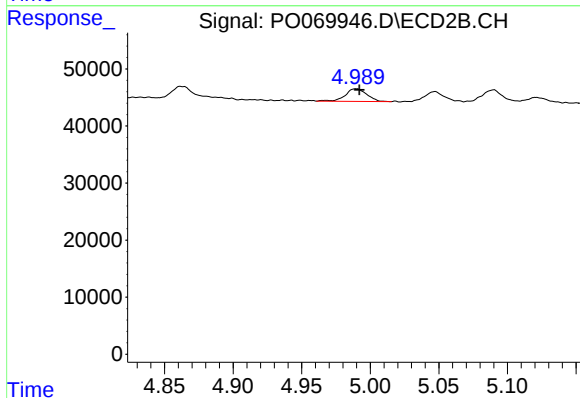
R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 47558
Conc: 48.90 ng/ml



#13 AR-1232-3

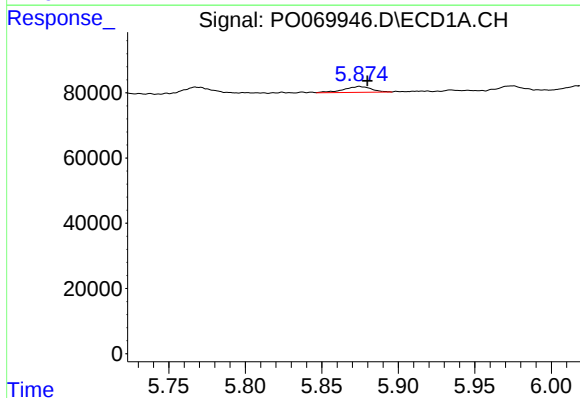
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 40975
Conc: 41.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



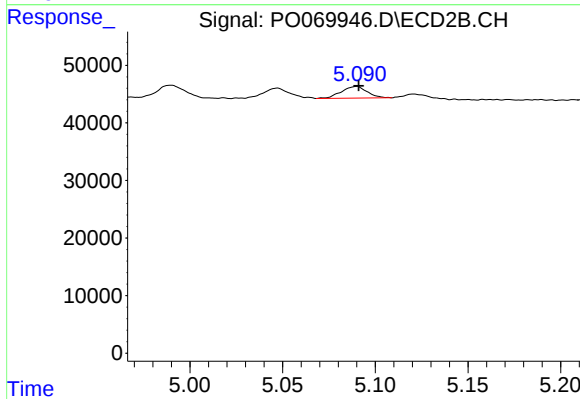
#13 AR-1232-3

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 24006
Conc: 46.35 ng/ml



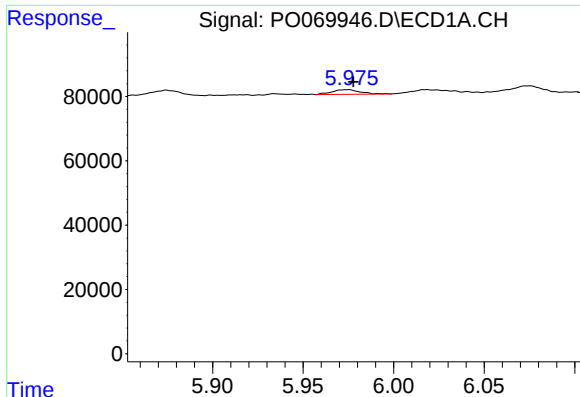
#14 AR-1232-4

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 22430
Conc: 45.34 ng/ml



#14 AR-1232-4

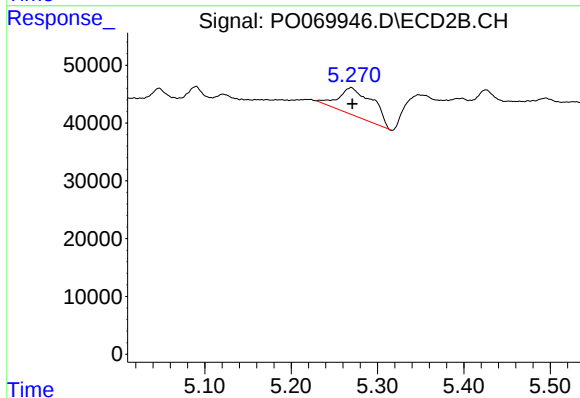
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 19571
Conc: 45.95 ng/ml



#15 AR-1232-5

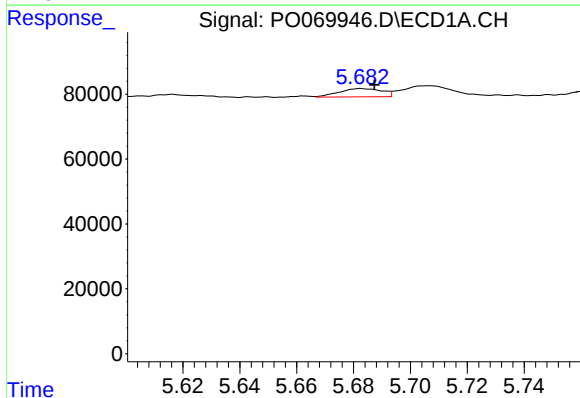
R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 16072
Conc: 50.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



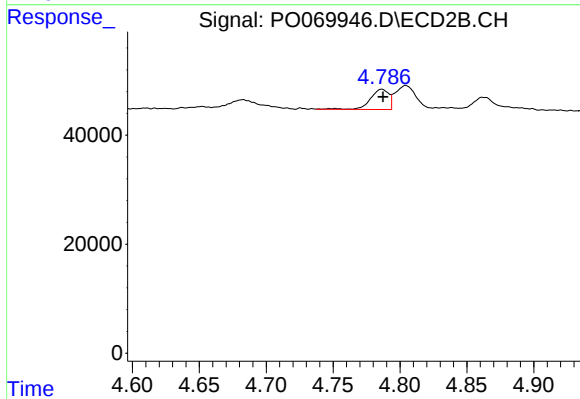
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 133999
Conc: 264.34 ng/ml



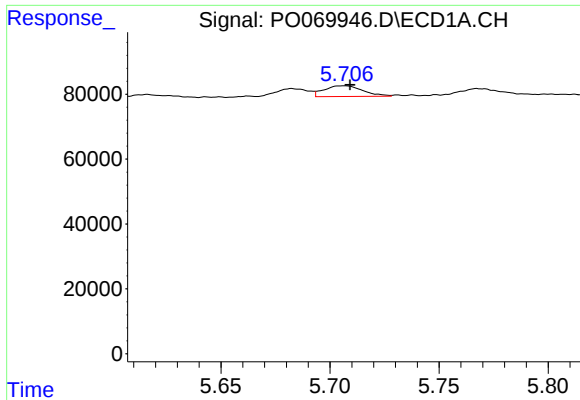
#16 AR-1242-1

R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 26857
Conc: 21.61 ng/ml



#16 AR-1242-1

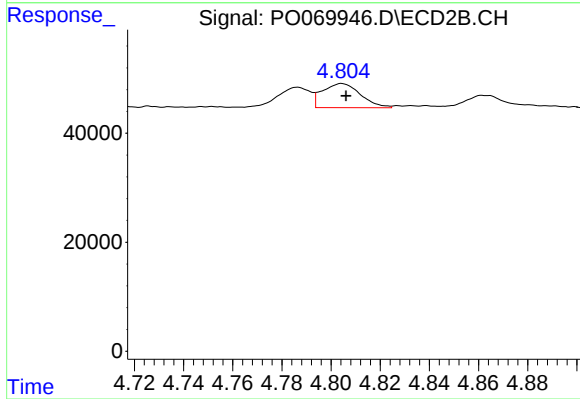
R.T.: 4.786 min
Delta R.T.: -0.001 min
Response: 35432
Conc: 28.60 ng/ml



#17 AR-1242-2

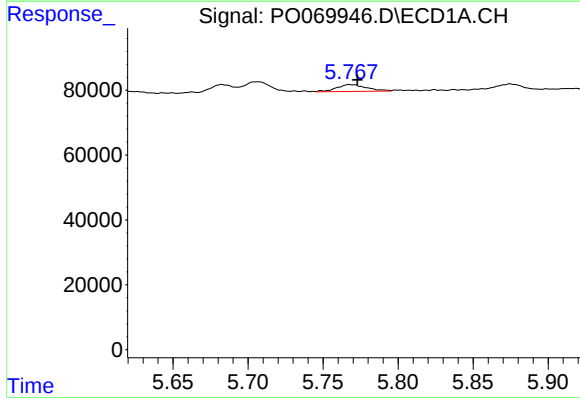
R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 40975
Conc: 22.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



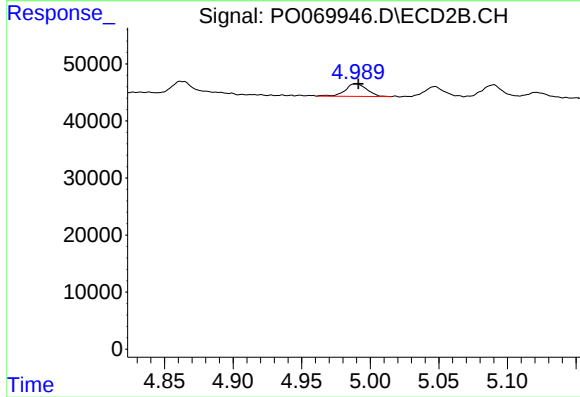
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 47558
Conc: 27.69 ng/ml



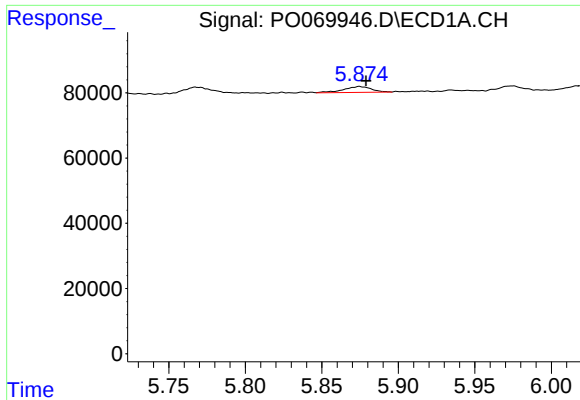
#18 AR-1242-3

R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 29682
Conc: 27.41 ng/ml



#18 AR-1242-3

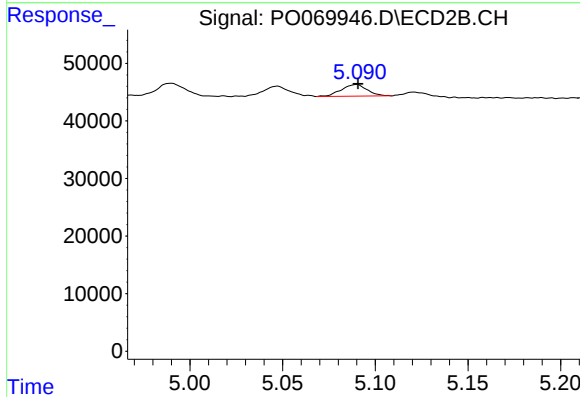
R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 24006
Conc: 25.83 ng/ml



#19 AR-1242-4

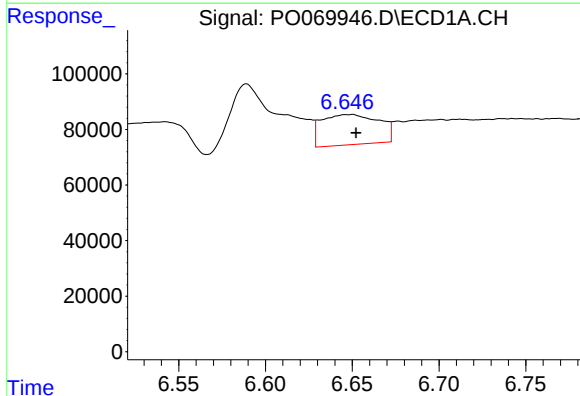
R.T.: 5.875 min
Delta R.T.: -0.004 min
Response: 22430
Conc: 24.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



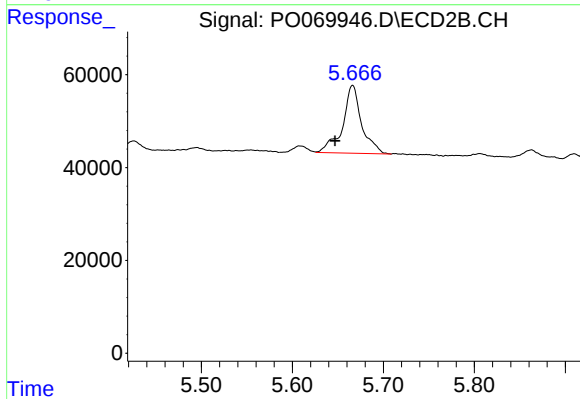
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 19571
Conc: 23.19 ng/ml



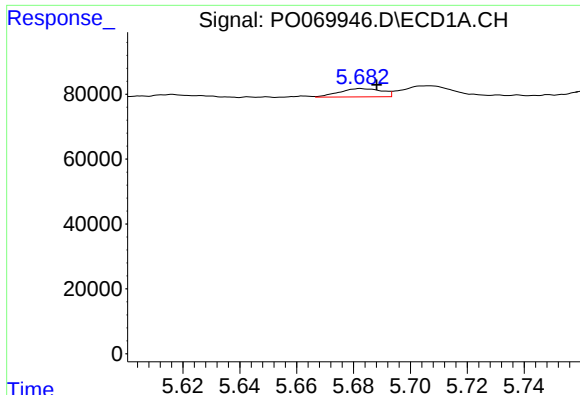
#20 AR-1242-5

R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 250822
Conc: 218.33 ng/ml



#20 AR-1242-5

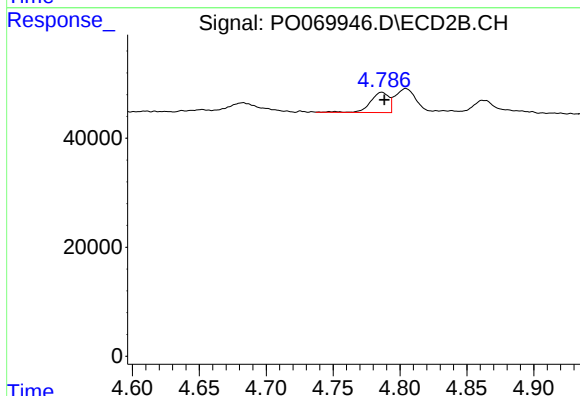
R.T.: 5.666 min
Delta R.T.: 0.019 min
Response: 212867
Conc: 173.26 ng/ml



#21 AR-1248-1

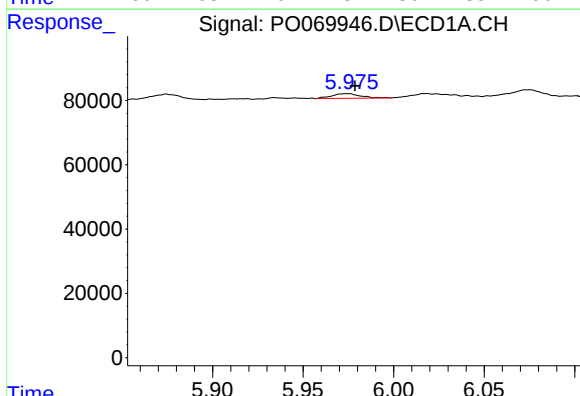
R.T.: 5.683 min
Delta R.T.: -0.006 min
Response: 26857
Conc: 30.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



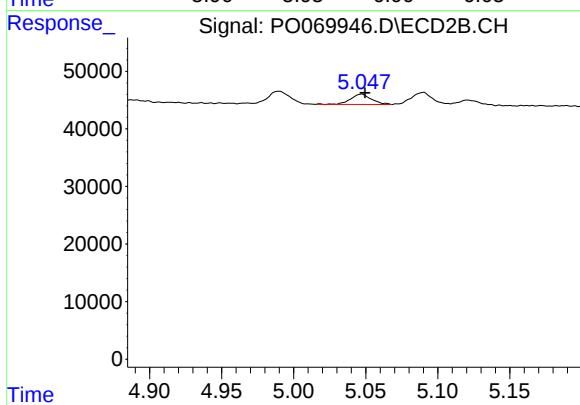
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 35432
Conc: 37.40 ng/ml



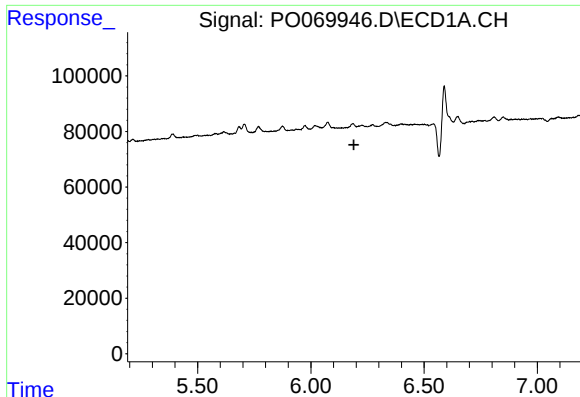
#22 AR-1248-2

R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 16072
Conc: 14.29 ng/ml



#22 AR-1248-2

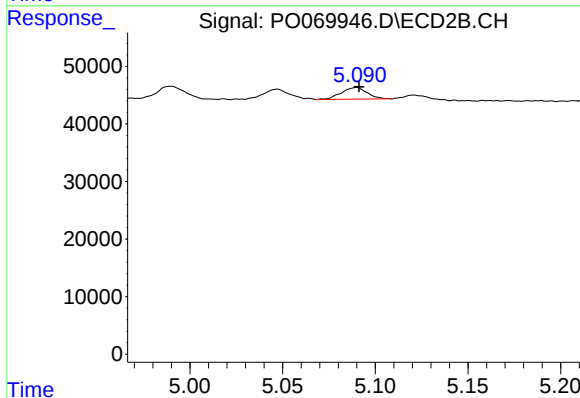
R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 17838
Conc: 13.79 ng/ml



#23 AR-1248-3

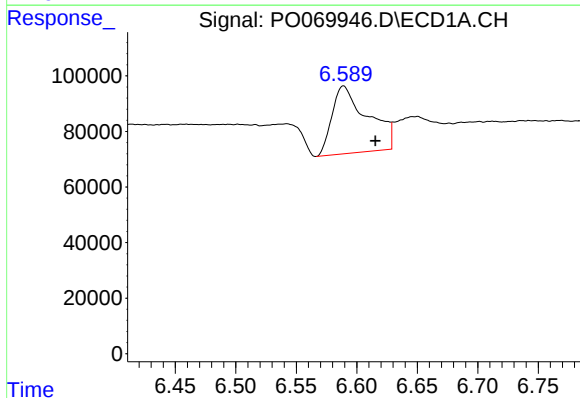
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



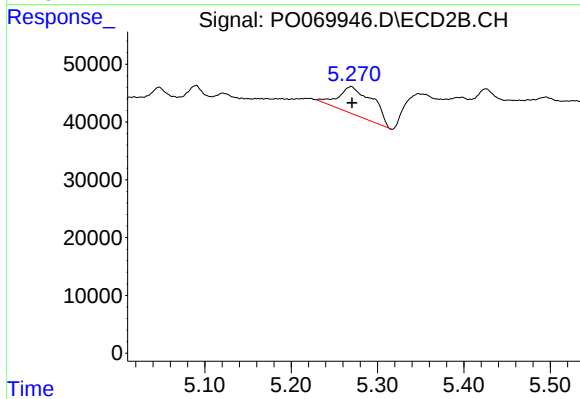
#23 AR-1248-3

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 19571
Conc: 16.40 ng/ml



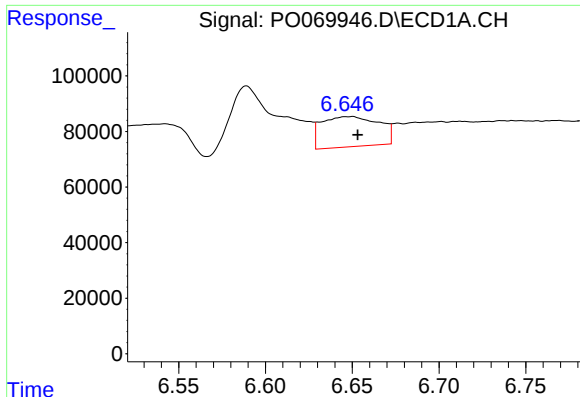
#24 AR-1248-4

R.T.: 6.589 min
Delta R.T.: -0.026 min
Response: 496717
Conc: 283.39 ng/ml



#24 AR-1248-4

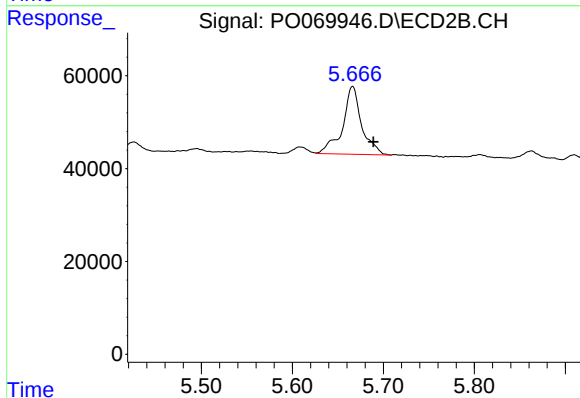
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 133999
Conc: 86.81 ng/ml



#25 AR-1248-5

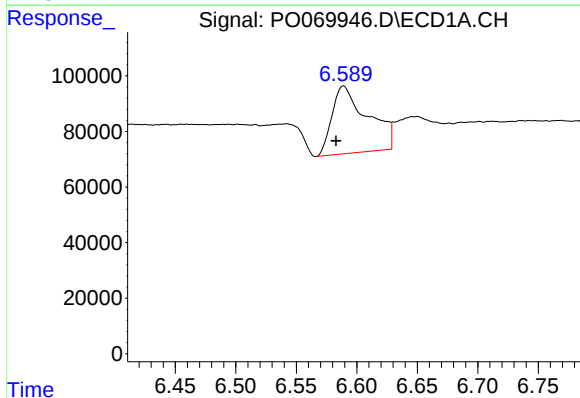
R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 250822
Conc: 150.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



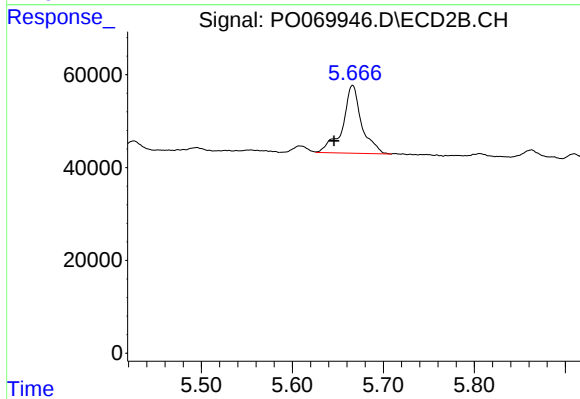
#25 AR-1248-5

R.T.: 5.666 min
Delta R.T.: -0.023 min
Response: 212867
Conc: 134.82 ng/ml



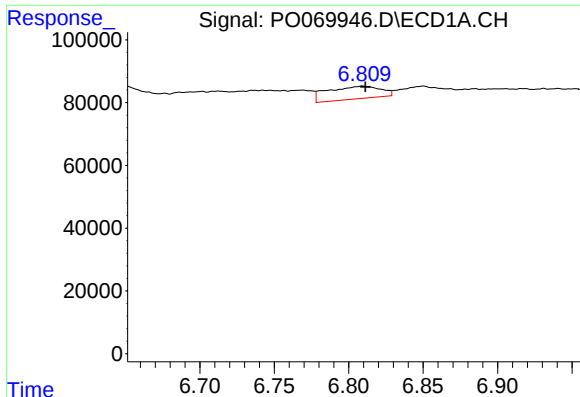
#26 AR-1254-1

R.T.: 6.589 min
Delta R.T.: 0.006 min
Response: 496717
Conc: 281.45 ng/ml



#26 AR-1254-1

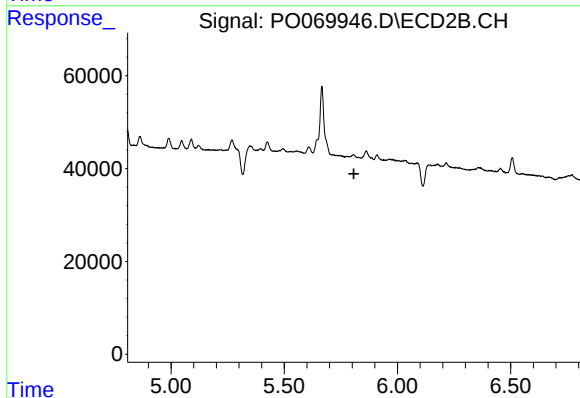
R.T.: 5.666 min
Delta R.T.: 0.020 min
Response: 212867
Conc: 83.49 ng/ml



#27 AR-1254-2

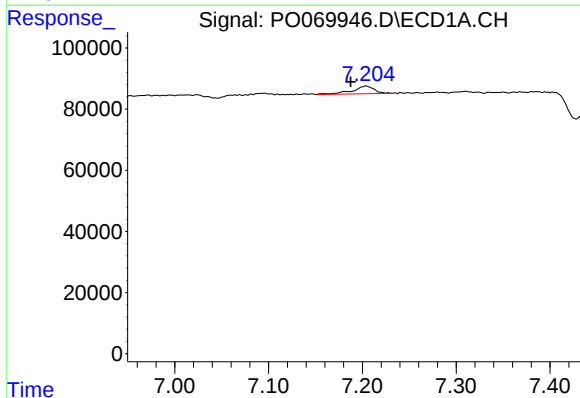
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 99861
Conc: 35.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



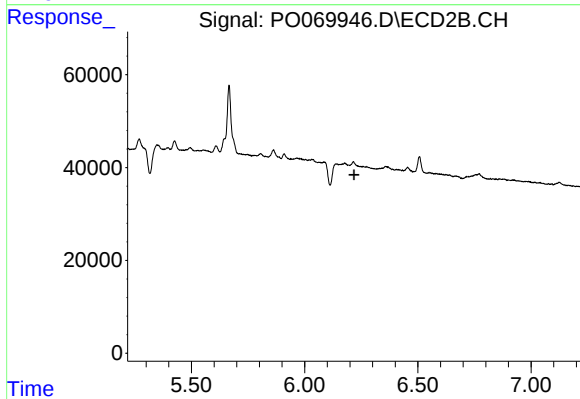
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



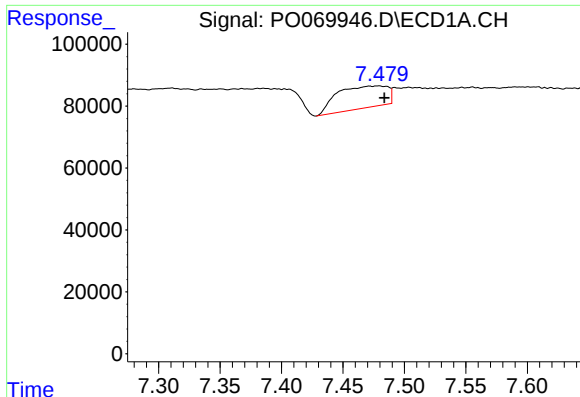
#28 AR-1254-3

R.T.: 7.204 min
Delta R.T.: 0.016 min
Response: 40021
Conc: 13.18 ng/ml



#28 AR-1254-3

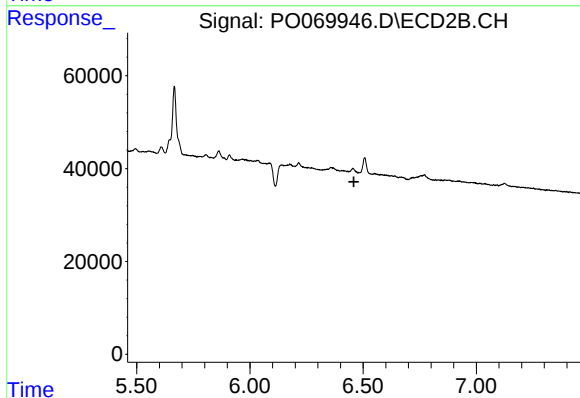
R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



#29 AR-1254-4

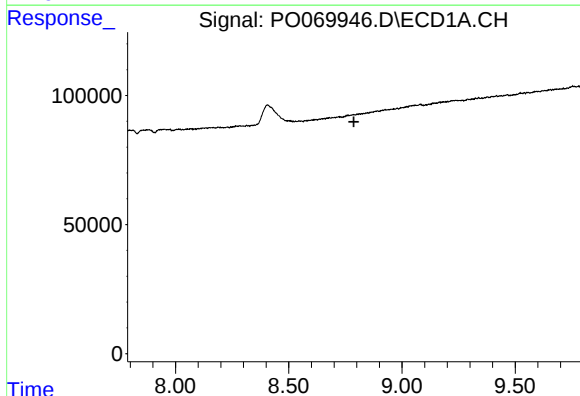
R.T.: 7.479 min
Delta R.T.: -0.004 min
Response: 203918
Conc: 74.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



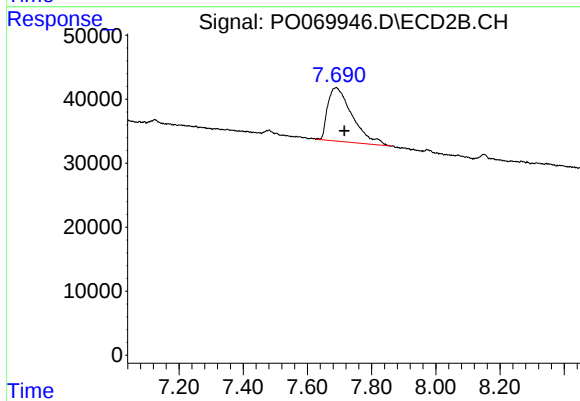
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



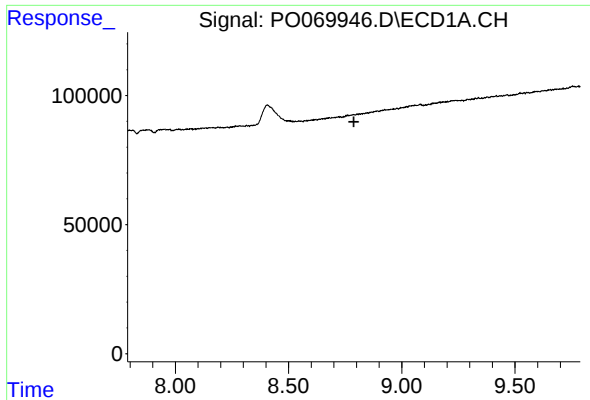
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.788 min
Response: 0
Conc: N.D.



#38 AR-1262-3

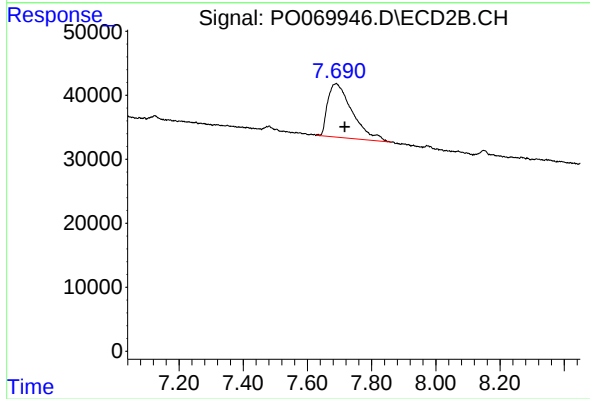
R.T.: 7.690 min
Delta R.T.: -0.025 min
Response: 442339
Conc: 169.18 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 7.690 min
Delta R.T.: -0.025 min
Response: 442339
Conc: 60.89 ng/ml