

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091818\
 Data File : P0049130.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 4:36
 Operator : SM/SJ
 Sample : J4964-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:21:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 2018
 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...	4.398	3.526	6656616	7101696	40.631	38.928
2)	SA Decachlor...	10.119	8.463	6030365	4847423	27.067	26.122
Target Compounds							
3)	L1 AR-1016-1	5.131	0.000	208016	0	45.889	N.D. #
4)	L1 AR-1016-2	0.000	4.595	0	95737	N.D.	12.366 #
5)	L1 AR-1016-3	5.511	4.595	324902	95737	44.945	9.268 #
7)	L1 AR-1016-5	0.000	5.067	0	82001	N.D.	11.820 #
8)	L2 AR-1221-1	0.000	3.804	0	84791	N.D.	41.755 #
9)	L2 AR-1221-2	0.000	3.820	0	124572	N.D.	80.593 #
10)	L2 AR-1221-3	4.776	3.895	228202	116555	50.458	24.453 #
11)	L3 AR-1232-1	5.511	4.313	324902	79029	897.355	39.883 #
12)	L3 AR-1232-2	5.803	4.461	570464	351742	297.111	519.482 #
13)	L3 AR-1232-3	5.947	4.914	411225	828534	762.467	441.535 #
14)	L3 AR-1232-4	6.290	5.182	450001	420717	934.817	200.631 #
15)	L3 AR-1232-5	7.117	0.000	237630	0	769.296	N.D. #
16)	L4 AR-1242-1	5.131	0.000	208016	0	124.453	N.D. #
17)	L4 AR-1242-2	5.947	0.000	411225	0	126.361	N.D. #
18)	L4 AR-1242-3	0.000	4.914	0	828534	N.D.	566.118 #
19)	L4 AR-1242-4	6.171	5.245	5250214	1060442	4367.791	842.247 #
20)	L4 AR-1242-5	6.171	5.648	5250214	30789	1208.864	9.096 #
21)	L5 AR-1248-1	5.803	0.000	570464	0	102.553	N.D. #
22)	L5 AR-1248-2	6.433	5.396	451381	157035	74.182	12.353 #
23)	L5 AR-1248-3	6.463	5.396	392672	157035	48.922	17.493 #
24)	L5 AR-1248-4	6.463	5.621	392672	737845	51.208	90.917 #
25)	L5 AR-1248-5	6.708	5.969	604476	868485	115.341	138.477
26)	L6 AR-1254-1	6.656	0.000	206144	0	13.234	N.D. #
27)	L6 AR-1254-2	0.000	5.843	0	1190552	N.D.	102.009 #
28)	L6 AR-1254-3	7.070	6.143	220870	297887	12.326	20.170 #
29)	L6 AR-1254-4	7.277	6.460	217578	239623	15.736	21.442 #
30)	L6 AR-1254-5	0.000	6.536	0	394051	N.D.	18.824 #
31)	L7 AR-1260-1	7.117	6.055	237630	373270	19.005	27.515 #
32)	L7 AR-1260-2	7.491	6.236	176818	72264	12.744	4.261 #
33)	L7 AR-1260-3	0.000	6.428	0	224927	N.D.	13.997 #
36)	L8 AR-1262-1	7.070	5.969	220870	868485	33.577	115.922 #

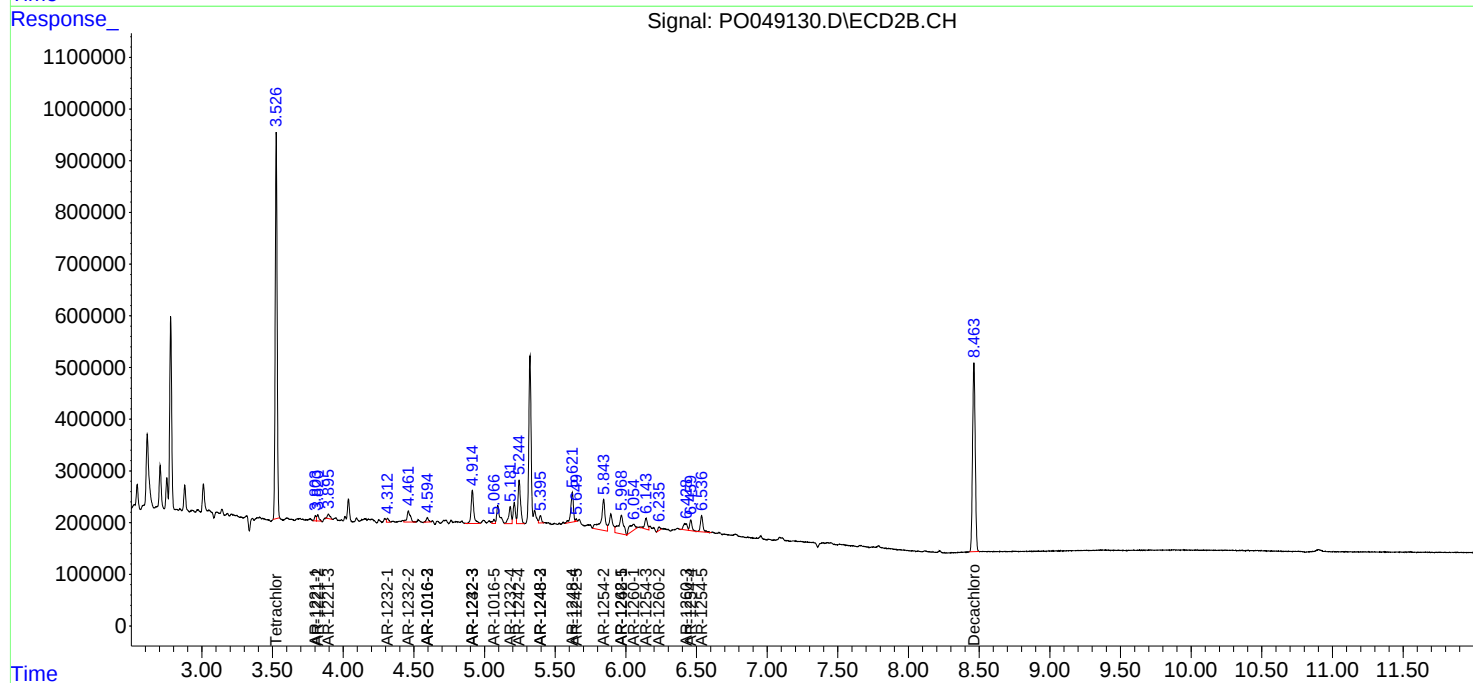
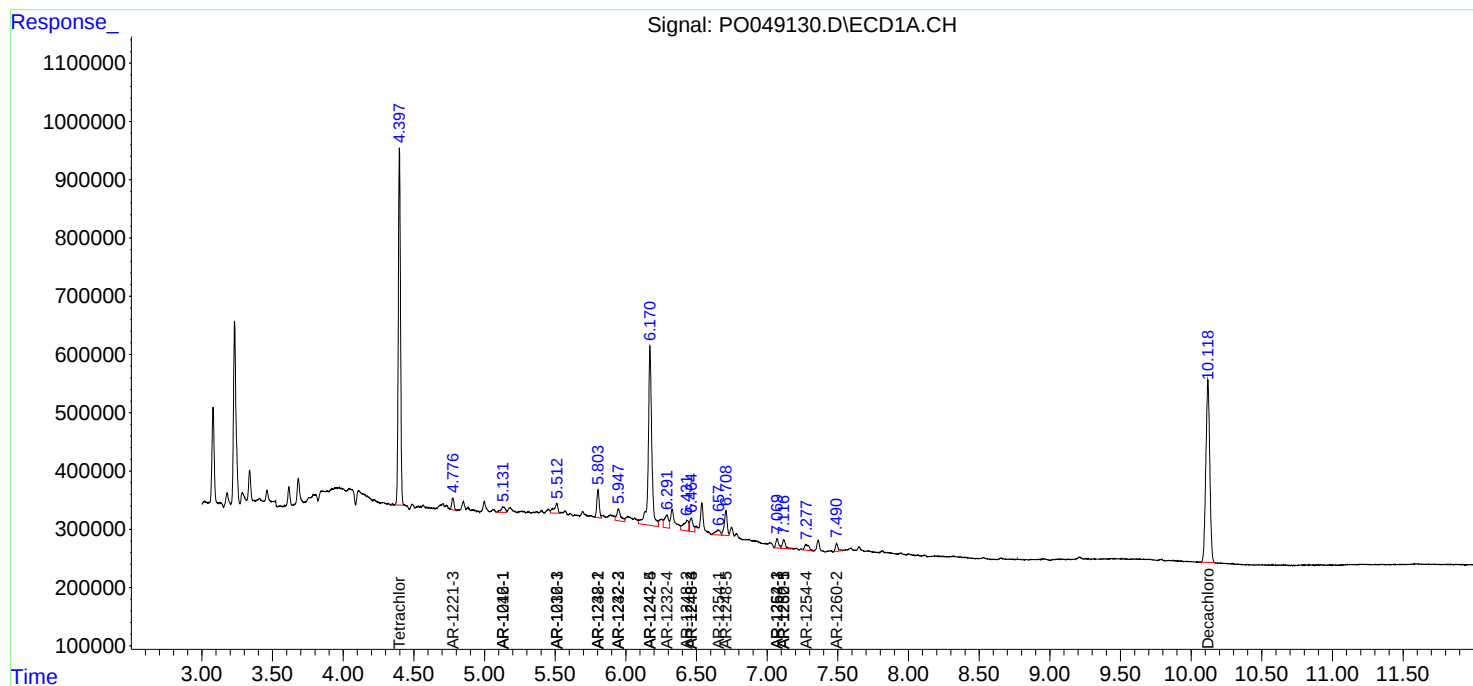
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

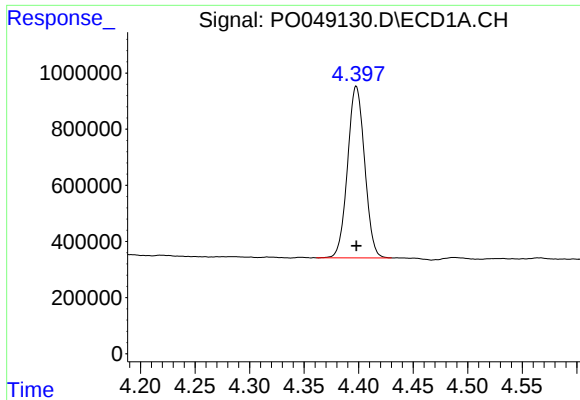
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091818\
Data File : PO049130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 4:36
Operator : SM/SJ
Sample : J4964-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:21:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 2018
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

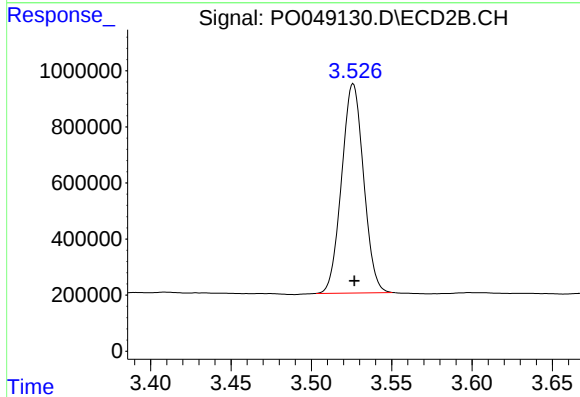




#1 Tetrachloro-m-xylene

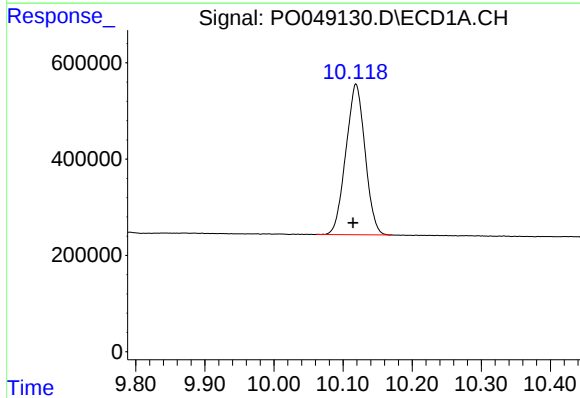
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 6656616
Conc: 40.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



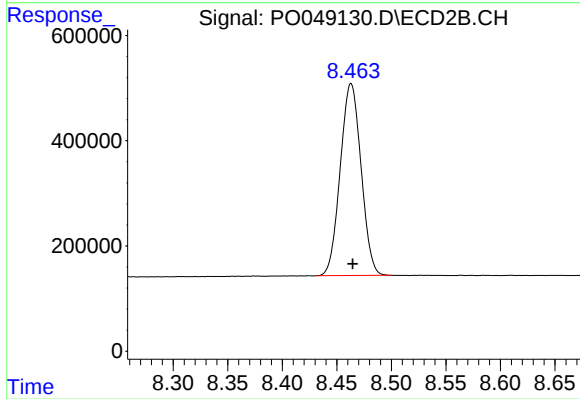
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 7101696
Conc: 38.93 ng/ml



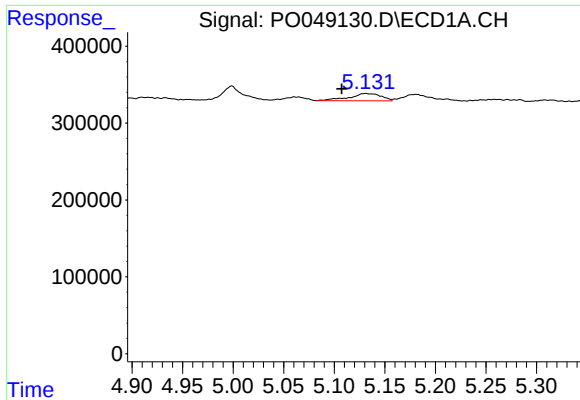
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: 0.004 min
Response: 6030365
Conc: 27.07 ng/ml



#2 Decachlorobiphenyl

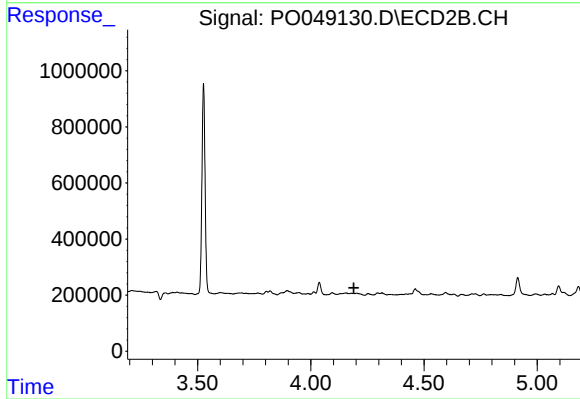
R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 4847423
Conc: 26.12 ng/ml



#3 AR-1016-1

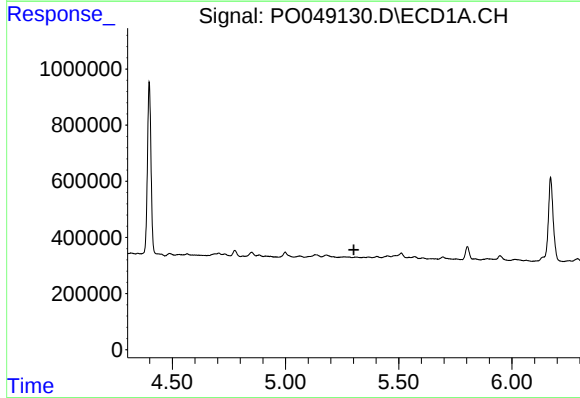
R.T.: 5.131 min
Delta R.T.: 0.023 min
Response: 208016
Conc: 45.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



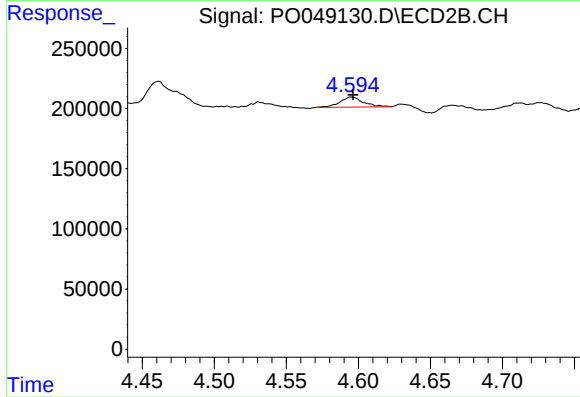
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



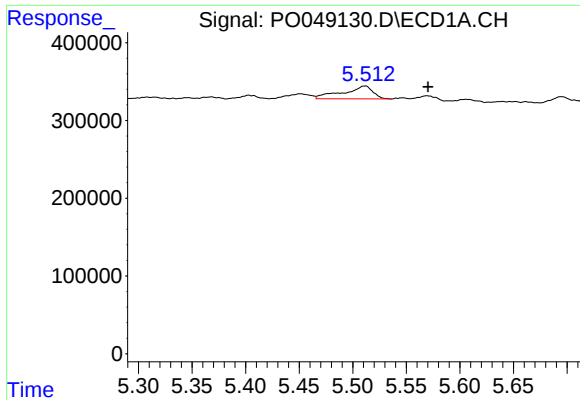
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#4 AR-1016-2

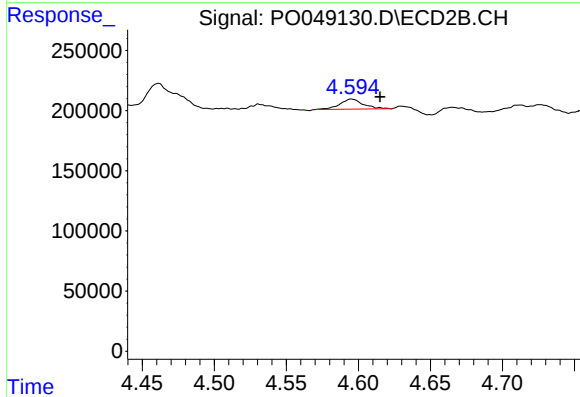
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 95737
Conc: 12.37 ng/ml



#5 AR-1016-3

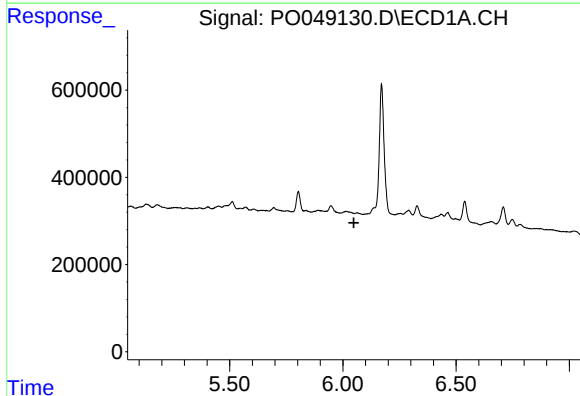
R.T.: 5.511 min
Delta R.T.: -0.059 min
Response: 324902
Conc: 44.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



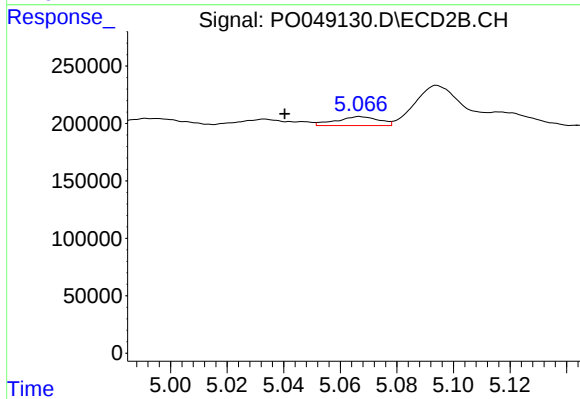
#5 AR-1016-3

R.T.: 4.595 min
Delta R.T.: -0.020 min
Response: 95737
Conc: 9.27 ng/ml



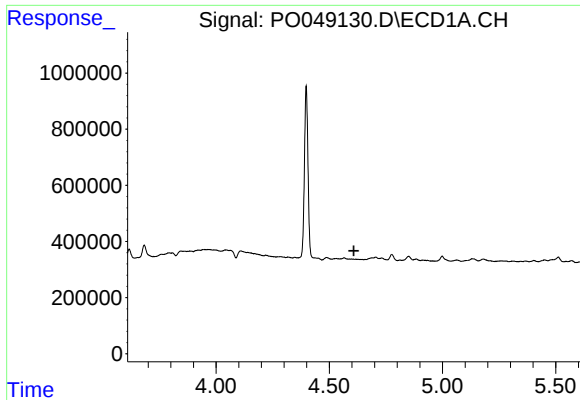
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



#7 AR-1016-5

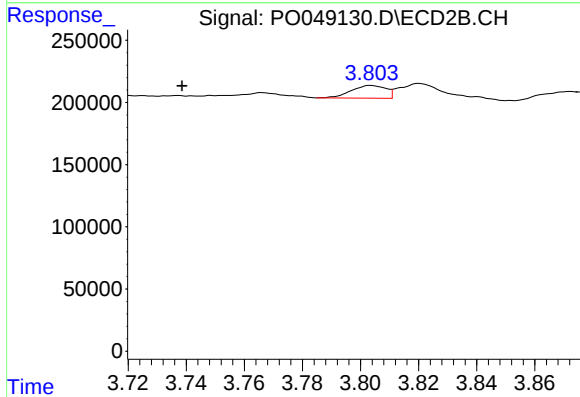
R.T.: 5.067 min
Delta R.T.: 0.027 min
Response: 82001
Conc: 11.82 ng/ml



#8 AR-1221-1

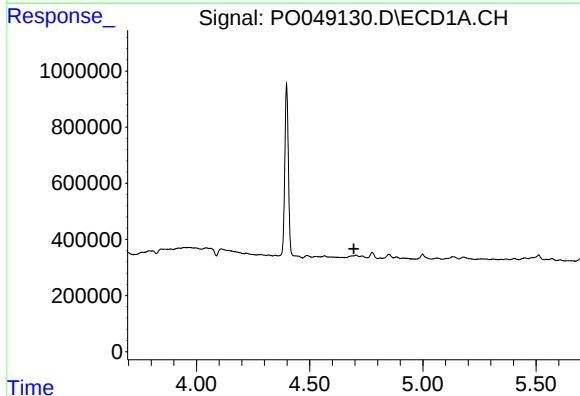
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



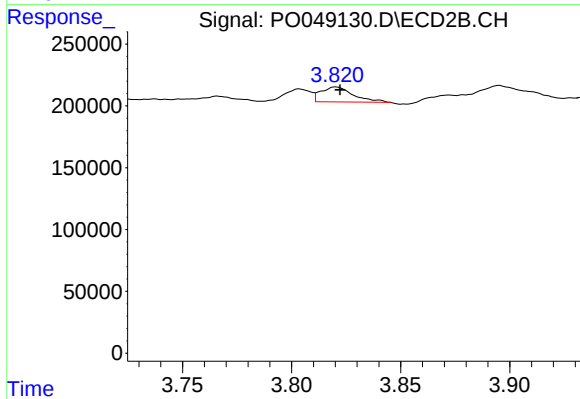
#8 AR-1221-1

R.T.: 3.804 min
Delta R.T.: 0.065 min
Response: 84791
Conc: 41.76 ng/ml



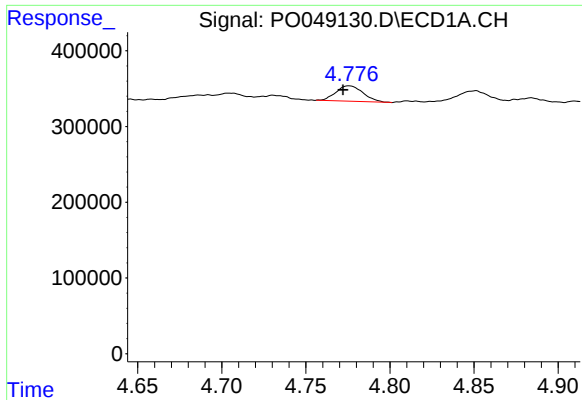
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.



#9 AR-1221-2

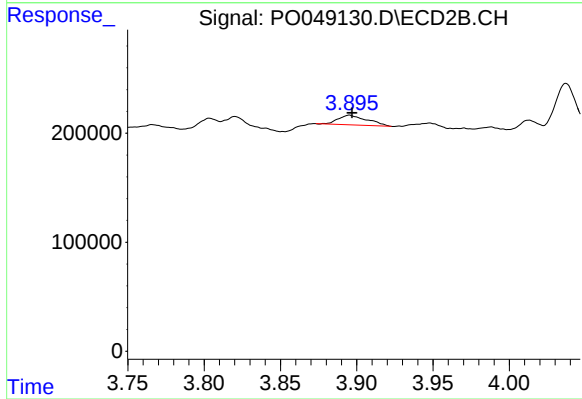
R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 124572
Conc: 80.59 ng/ml



#10 AR-1221-3

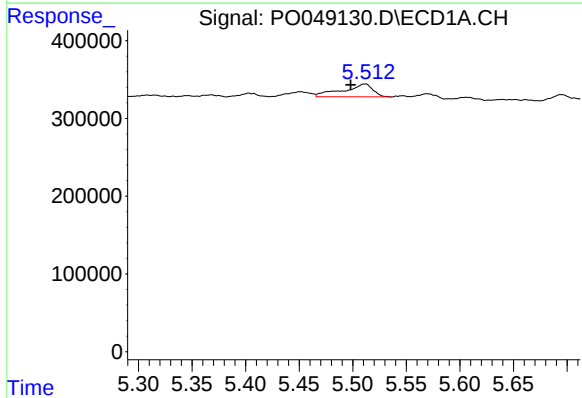
R.T.: 4.776 min
Delta R.T.: 0.004 min
Response: 228202
Conc: 50.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



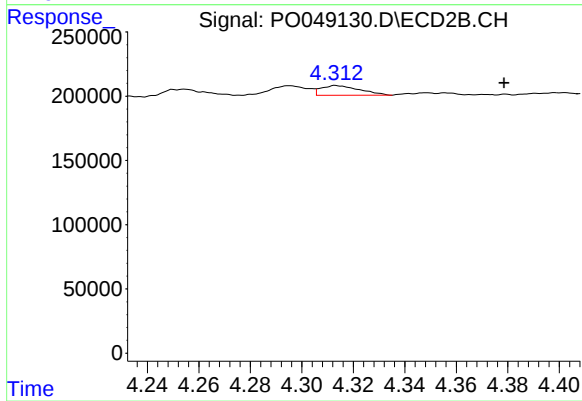
#10 AR-1221-3

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 116555
Conc: 24.45 ng/ml



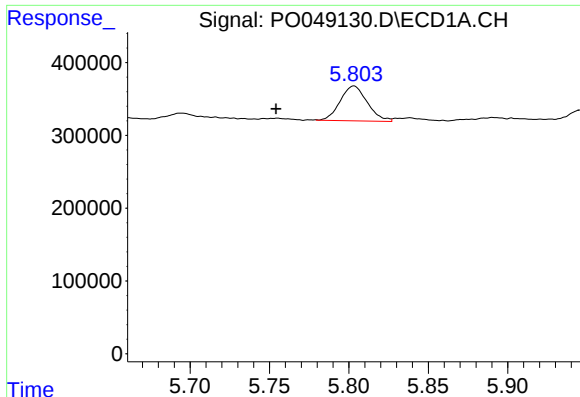
#11 AR-1232-1

R.T.: 5.511 min
Delta R.T.: 0.013 min
Response: 324902
Conc: 897.36 ng/ml



#11 AR-1232-1

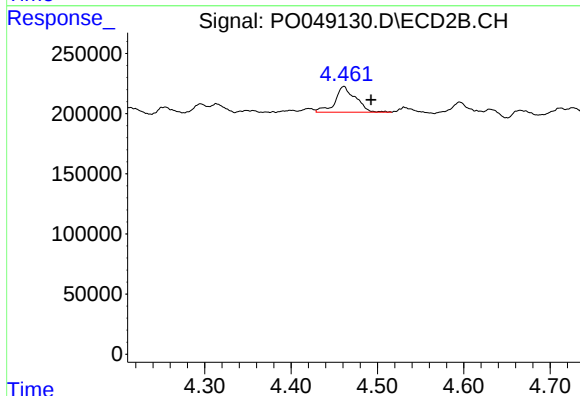
R.T.: 4.313 min
Delta R.T.: -0.065 min
Response: 79029
Conc: 39.88 ng/ml



#12 AR-1232-2

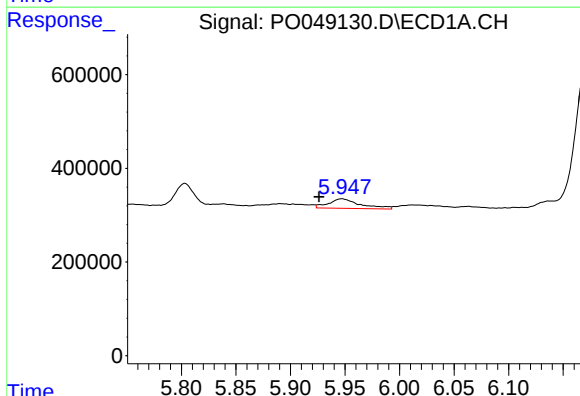
R.T.: 5.803 min
Delta R.T.: 0.049 min
Response: 570464
Conc: 297.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



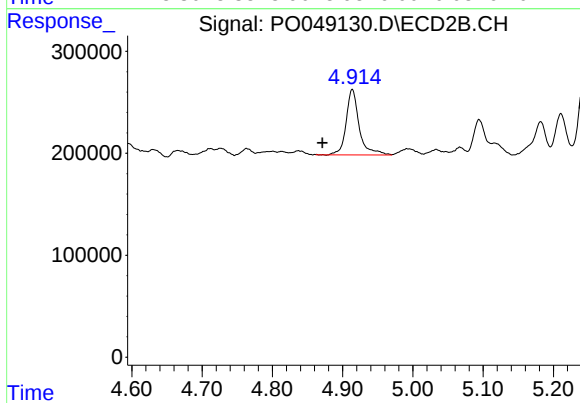
#12 AR-1232-2

R.T.: 4.461 min
Delta R.T.: -0.032 min
Response: 351742
Conc: 519.48 ng/ml



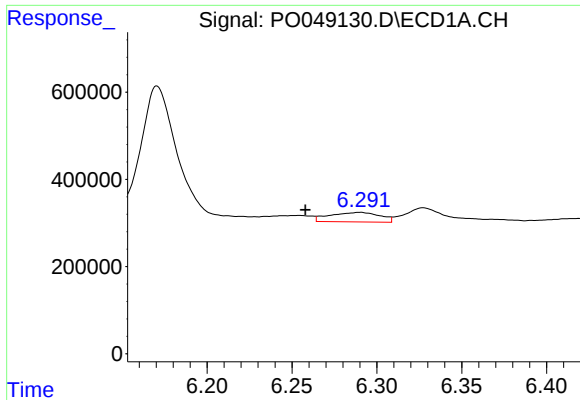
#13 AR-1232-3

R.T.: 5.947 min
Delta R.T.: 0.021 min
Response: 411225
Conc: 762.47 ng/ml



#13 AR-1232-3

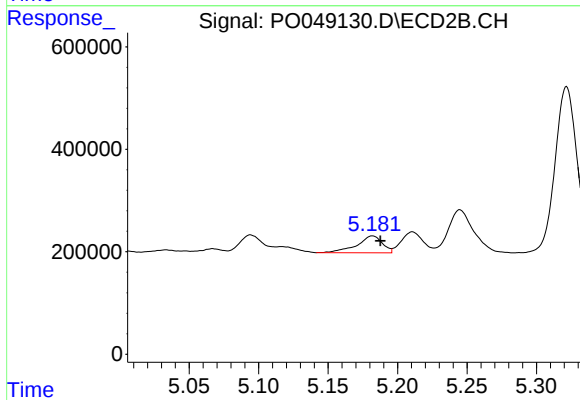
R.T.: 4.914 min
Delta R.T.: 0.042 min
Response: 828534
Conc: 441.54 ng/ml



#14 AR-1232-4

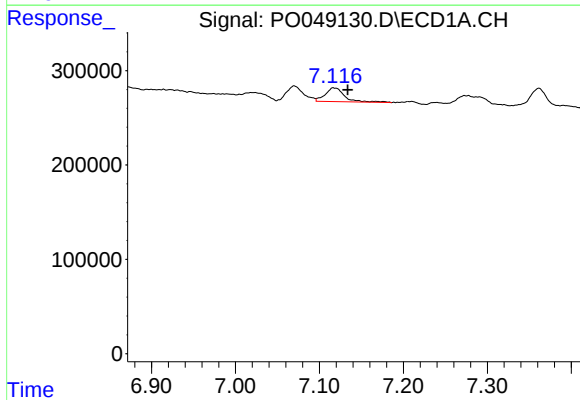
R.T.: 6.290 min
Delta R.T.: 0.032 min
Response: 450001
Conc: 934.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



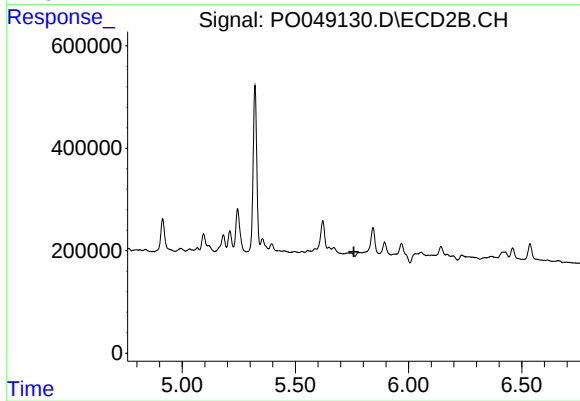
#14 AR-1232-4

R.T.: 5.182 min
Delta R.T.: -0.006 min
Response: 420717
Conc: 200.63 ng/ml



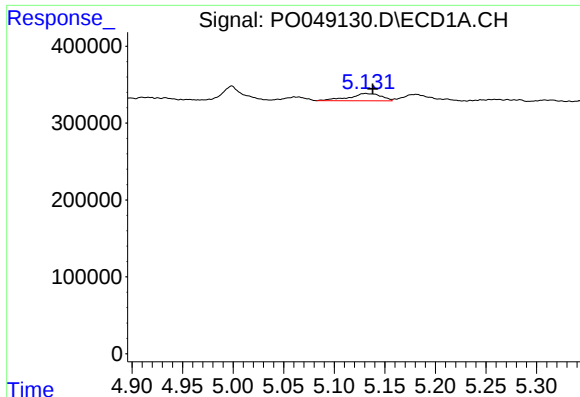
#15 AR-1232-5

R.T.: 7.117 min
Delta R.T.: -0.017 min
Response: 237630
Conc: 769.30 ng/ml



#15 AR-1232-5

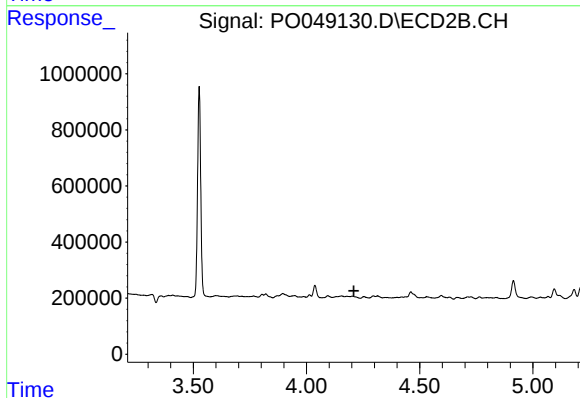
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#16 AR-1242-1

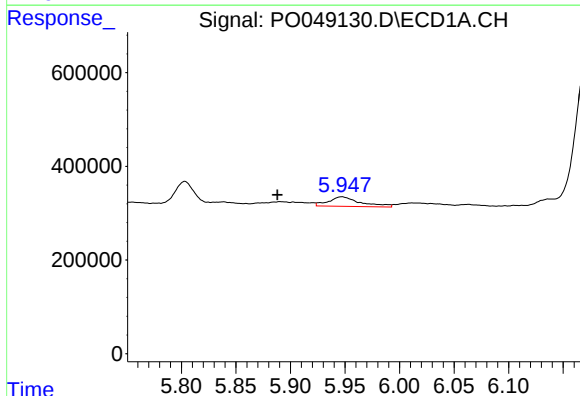
R.T.: 5.131 min
Delta R.T.: -0.007 min
Response: 208016
Conc: 124.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



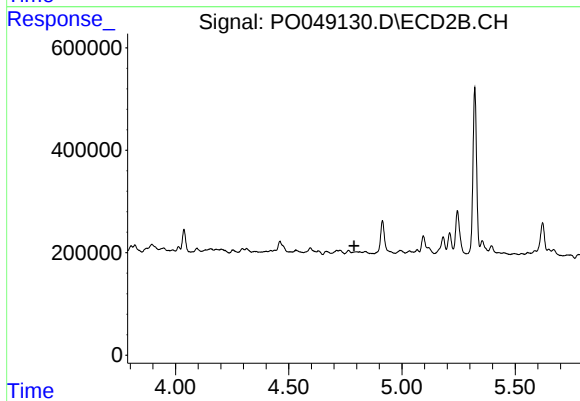
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



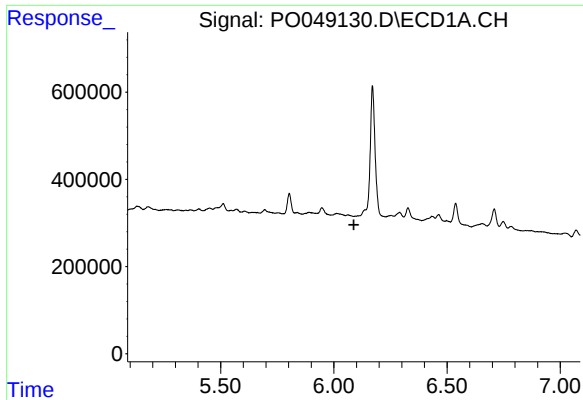
#17 AR-1242-2

R.T.: 5.947 min
Delta R.T.: 0.059 min
Response: 411225
Conc: 126.36 ng/ml



#17 AR-1242-2

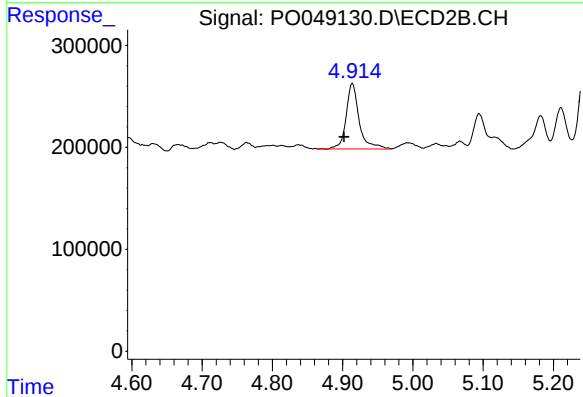
R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



#18 AR-1242-3

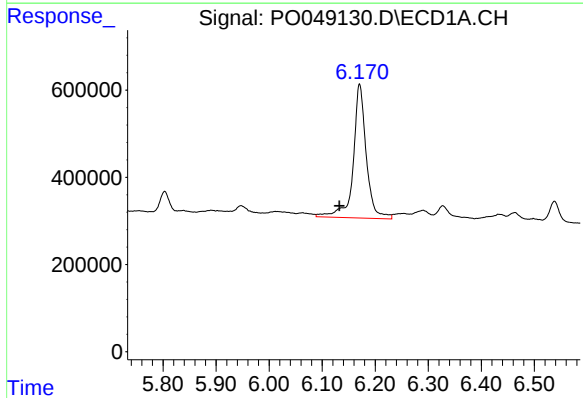
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



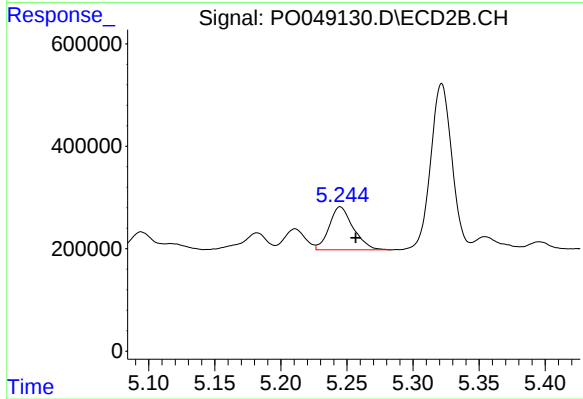
#18 AR-1242-3

R.T.: 4.914 min
Delta R.T.: 0.012 min
Response: 828534
Conc: 566.12 ng/ml



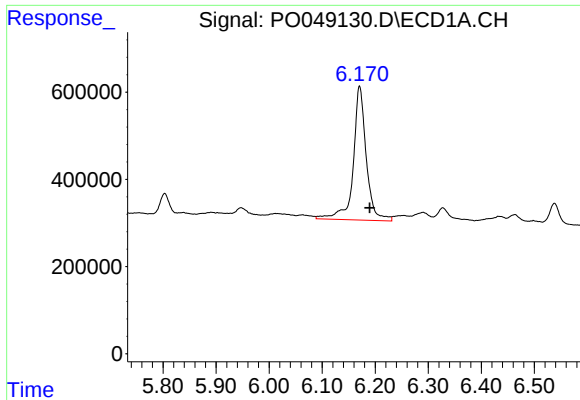
#19 AR-1242-4

R.T.: 6.171 min
Delta R.T.: 0.038 min
Response: 5250214
Conc: 4367.79 ng/ml



#19 AR-1242-4

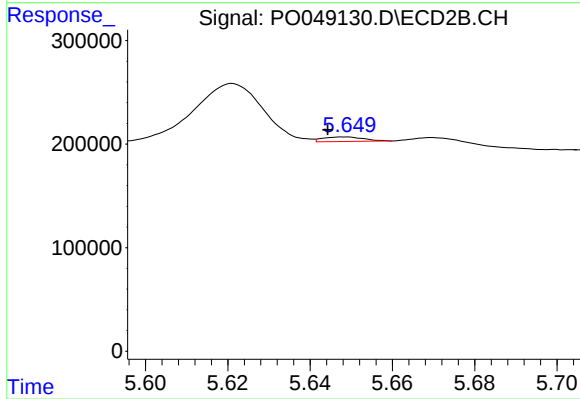
R.T.: 5.245 min
Delta R.T.: -0.012 min
Response: 1060442
Conc: 842.25 ng/ml



#20 AR-1242-5

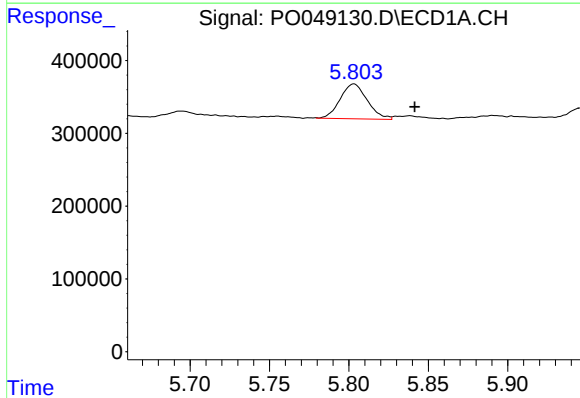
R.T.: 6.171 min
Delta R.T.: -0.019 min
Response: 5250214
Conc: 1208.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



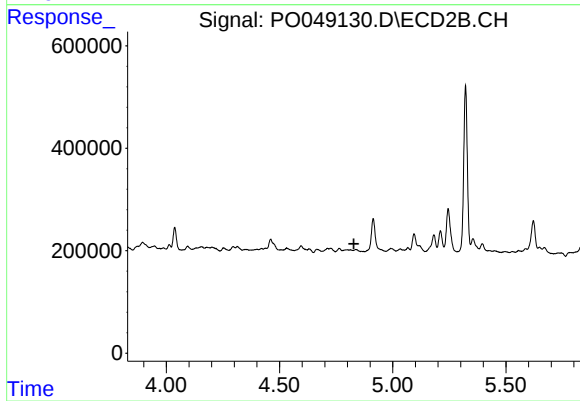
#20 AR-1242-5

R.T.: 5.648 min
Delta R.T.: 0.004 min
Response: 30789
Conc: 9.10 ng/ml



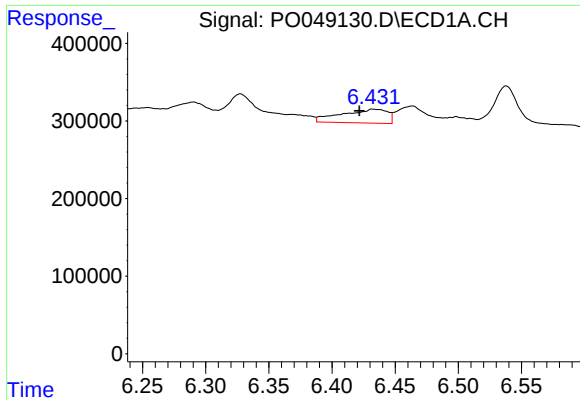
#21 AR-1248-1

R.T.: 5.803 min
Delta R.T.: -0.038 min
Response: 570464
Conc: 102.55 ng/ml



#21 AR-1248-1

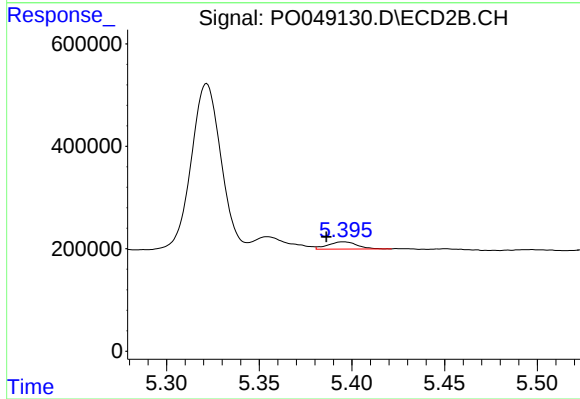
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.



#22 AR-1248-2

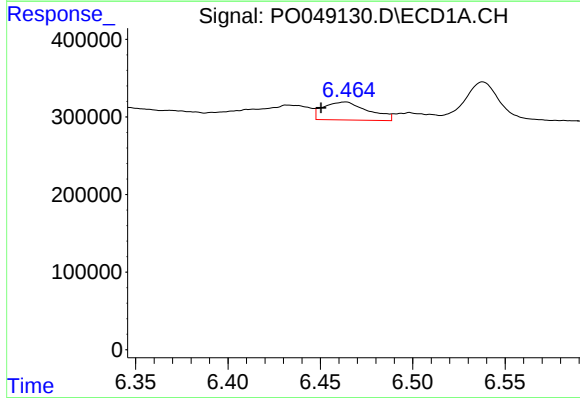
R.T.: 6.433 min
Delta R.T.: 0.011 min
Response: 451381
Conc: 74.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



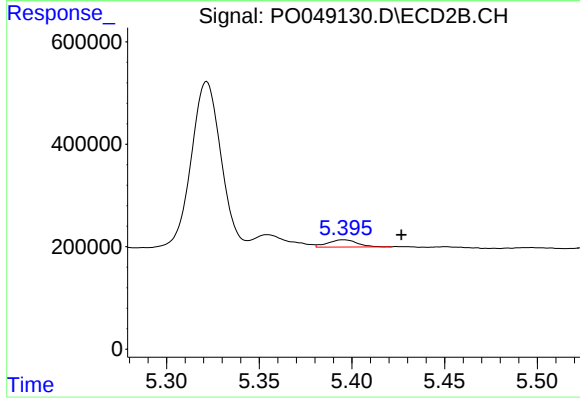
#22 AR-1248-2

R.T.: 5.396 min
Delta R.T.: 0.009 min
Response: 157035
Conc: 12.35 ng/ml



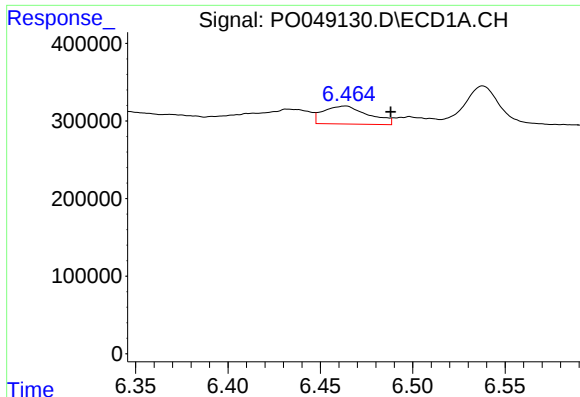
#23 AR-1248-3

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 392672
Conc: 48.92 ng/ml



#23 AR-1248-3

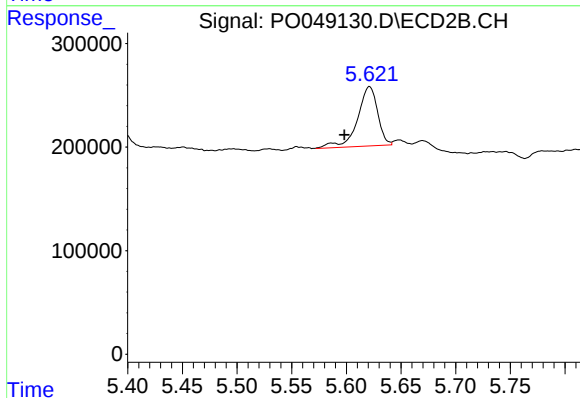
R.T.: 5.396 min
Delta R.T.: -0.031 min
Response: 157035
Conc: 17.49 ng/ml



#24 AR-1248-4

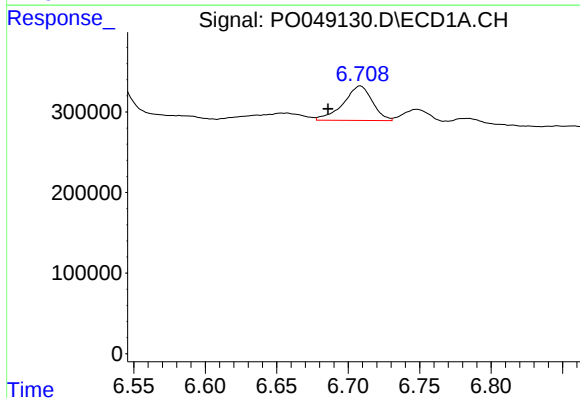
R.T.: 6.463 min
Delta R.T.: -0.025 min
Response: 392672
Conc: 51.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



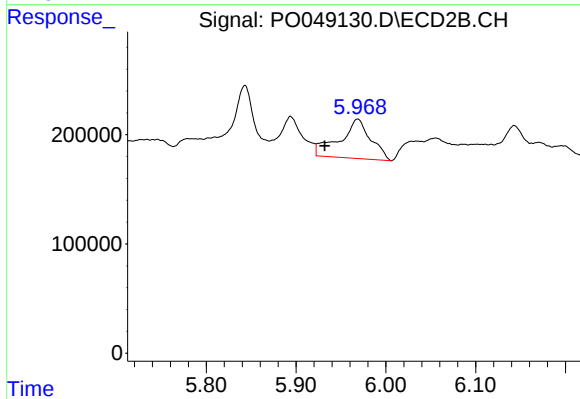
#24 AR-1248-4

R.T.: 5.621 min
Delta R.T.: 0.023 min
Response: 737845
Conc: 90.92 ng/ml



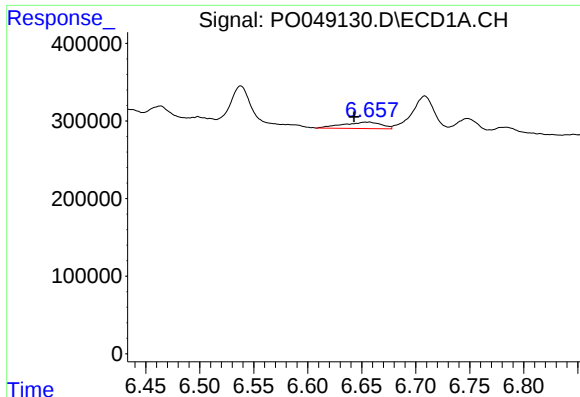
#25 AR-1248-5

R.T.: 6.708 min
Delta R.T.: 0.022 min
Response: 604476
Conc: 115.34 ng/ml



#25 AR-1248-5

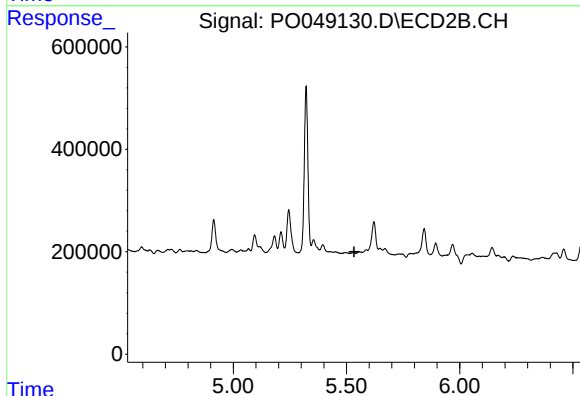
R.T.: 5.969 min
Delta R.T.: 0.037 min
Response: 868485
Conc: 138.48 ng/ml



#26 AR-1254-1

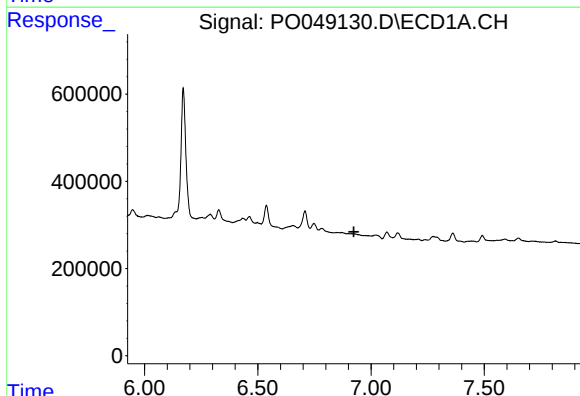
R.T.: 6.656 min
Delta R.T.: 0.013 min
Response: 206144
Conc: 13.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



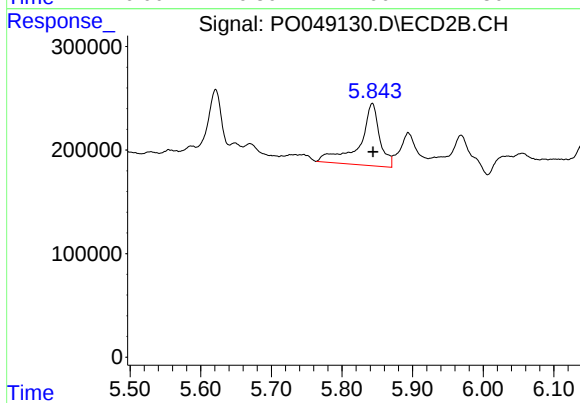
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



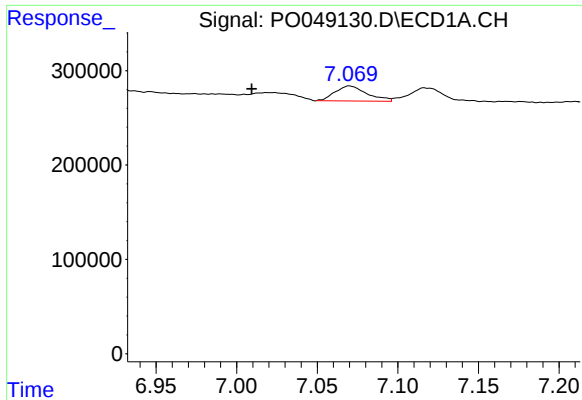
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#27 AR-1254-2

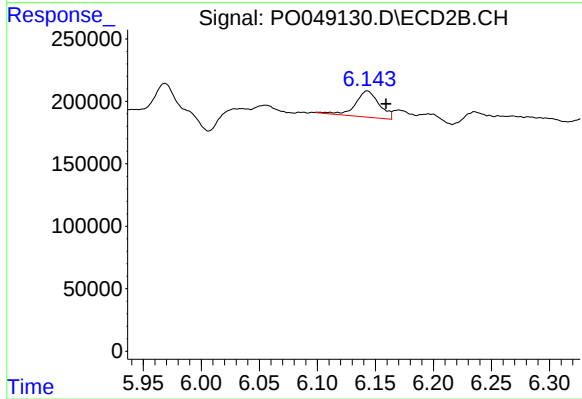
R.T.: 5.843 min
Delta R.T.: -0.001 min
Response: 1190552
Conc: 102.01 ng/ml



#28 AR-1254-3

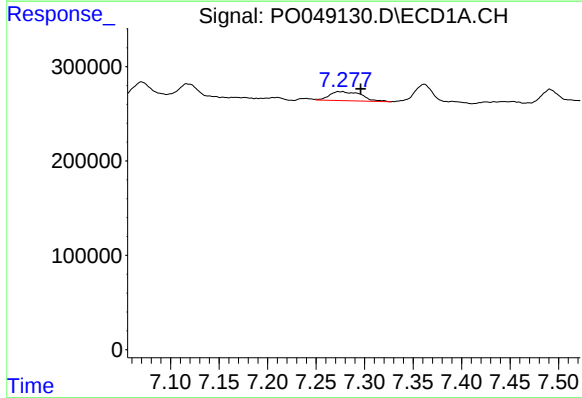
R.T.: 7.070 min
Delta R.T.: 0.061 min
Response: 220870
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



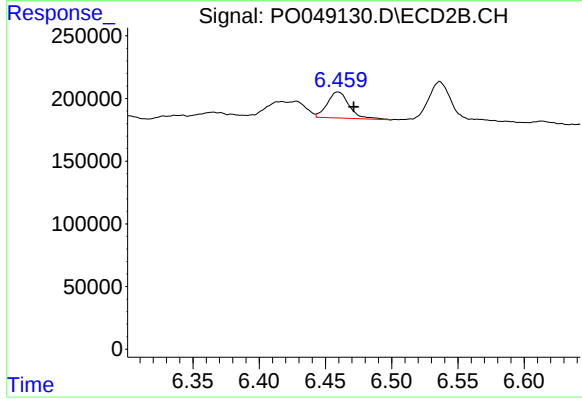
#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: -0.016 min
Response: 297887
Conc: 20.17 ng/ml



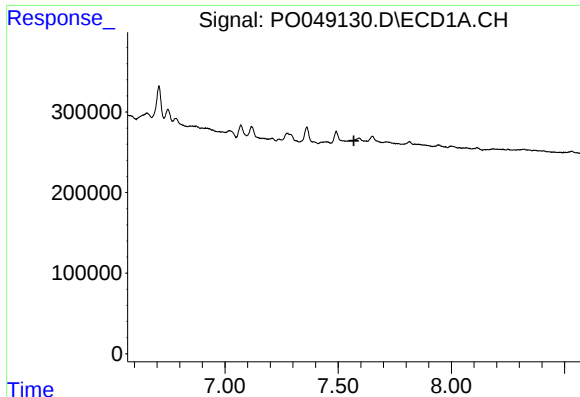
#29 AR-1254-4

R.T.: 7.277 min
Delta R.T.: -0.019 min
Response: 217578
Conc: 15.74 ng/ml



#29 AR-1254-4

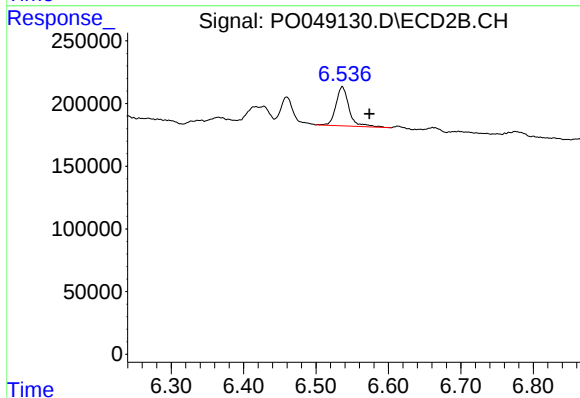
R.T.: 6.460 min
Delta R.T.: -0.012 min
Response: 239623
Conc: 21.44 ng/ml



#30 AR-1254-5

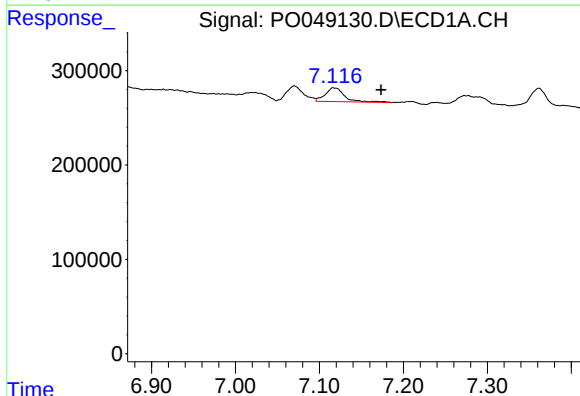
R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



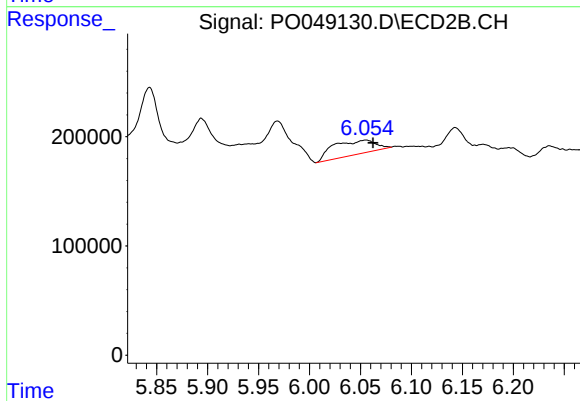
#30 AR-1254-5

R.T.: 6.536 min
Delta R.T.: -0.037 min
Response: 394051
Conc: 18.82 ng/ml



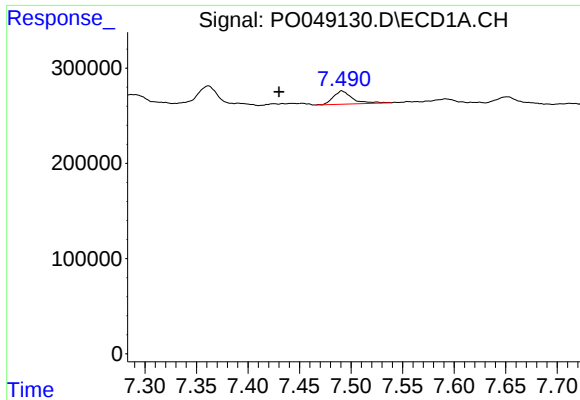
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.057 min
Response: 237630
Conc: 19.01 ng/ml



#31 AR-1260-1

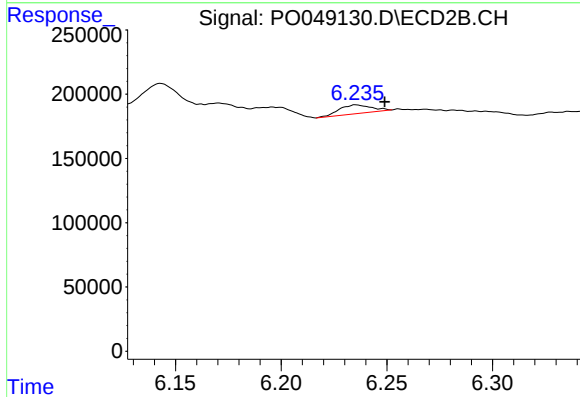
R.T.: 6.055 min
Delta R.T.: -0.007 min
Response: 373270
Conc: 27.52 ng/ml



#32 AR-1260-2

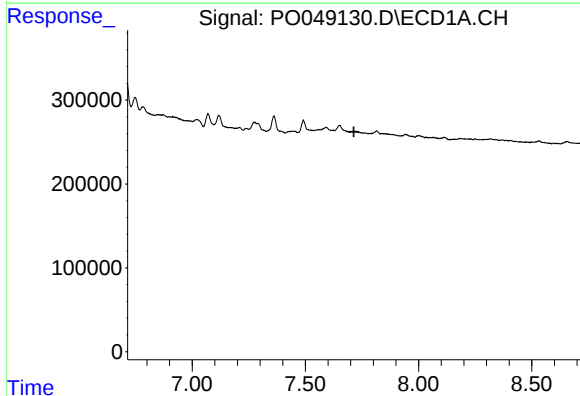
R.T.: 7.491 min
Delta R.T.: 0.061 min
Response: 176818
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



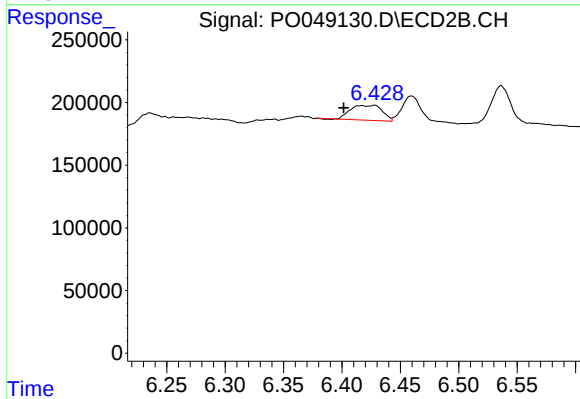
#32 AR-1260-2

R.T.: 6.236 min
Delta R.T.: -0.013 min
Response: 72264
Conc: 4.26 ng/ml



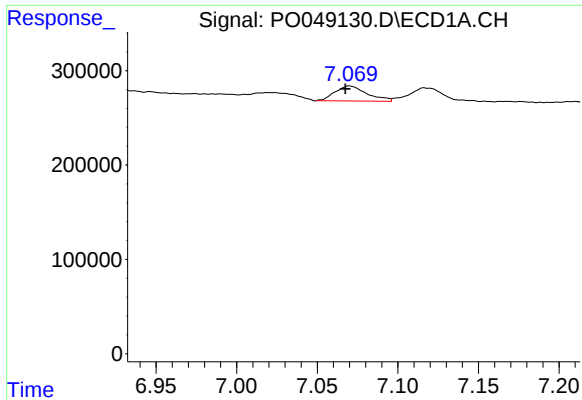
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#33 AR-1260-3

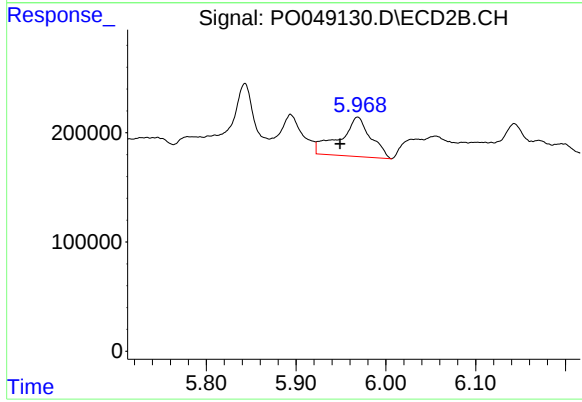
R.T.: 6.428 min
Delta R.T.: 0.026 min
Response: 224927
Conc: 14.00 ng/ml



#36 AR-1262-1

R.T.: 7.070 min
Delta R.T.: 0.003 min
Response: 220870
Conc: 33.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 5.969 min
Delta R.T.: 0.020 min
Response: 868485
Conc: 115.92 ng/ml