

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071919\
 Data File : P0058130.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 1:41
 Operator : SM/AJ
 Sample : K3894-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K580-B13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:59:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 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...	4.196	3.540	962266	825335	28.396	25.733
2)	SA Decachlor...	9.710	8.441	788426	556118	15.411	16.225
Target Compounds							
7)	L1 AR-1016-5	5.764	0.000	9584	0	8.355	N.D. #
12)	L3 AR-1232-2	5.030	0.000	43571	0	94.210	N.D. #
15)	L3 AR-1232-5	5.622	0.000	31648	0	83.933	N.D. #
20)	L4 AR-1242-5	6.291	5.386	23823	41441	20.573	43.491 #
22)	L5 AR-1248-2	5.622	0.000	31648	0	23.488	N.D. #
23)	L5 AR-1248-3	5.764	0.000	9584	0	6.182	N.D. #
24)	L5 AR-1248-4	6.223	0.000	18057	0	9.223	N.D. #
25)	L5 AR-1248-5	6.291	5.386	23823	41441	12.500	32.781 #
26)	L6 AR-1254-1	6.194	5.386	47839	41441	24.343	20.340
27)	L6 AR-1254-2	6.409	5.533	83242	40196	25.464	22.182
28)	L6 AR-1254-3	6.774	5.930	107671	93374	30.521	31.885
29)	L6 AR-1254-4	7.057	6.157	79278	52867	26.794	28.613
30)	L6 AR-1254-5	7.471	6.568	158802	130243	54.102	47.910
31)	L7 AR-1260-1	6.932	6.057	72573	58607	29.016	28.939
32)	L7 AR-1260-2	7.189	6.244	89845	56616	25.554	22.016
33)	L7 AR-1260-3	7.542	6.394	56849	55152	19.362	24.182
34)	L7 AR-1260-4	7.763	6.859	93582	29201	34.257	15.081 #
35)	L7 AR-1260-5	8.073	7.103	77111	67783	13.292	14.727
36)	L8 AR-1262-1	7.542	6.601	56849	48234	10.290	12.143
37)	L8 AR-1262-2	8.073	7.103	77111	67783	9.068	10.494
38)	L8 AR-1262-3	8.379	7.379	59691	16764	10.604	6.082 #
39)	L8 AR-1262-4	8.379	7.444	59691	46696	13.083	9.780 #
40)	L8 AR-1262-5	0.000	7.936	0	12353	N.D.	6.211 #
41)	L9 AR-1268-1	8.379	7.379	59691	16764	5.805	2.147 #
42)	L9 AR-1268-2	0.000	7.444	0	46696	N.D.	6.554 #
43)	L9 AR-1268-3	0.000	7.644	0	7563	N.D.	1.256 #
44)	L9 AR-1268-4	0.000	7.936	0	12353	N.D.	5.906 #
45)	L9 AR-1268-5	9.412	8.210	36212	47079	1.662	2.823 #

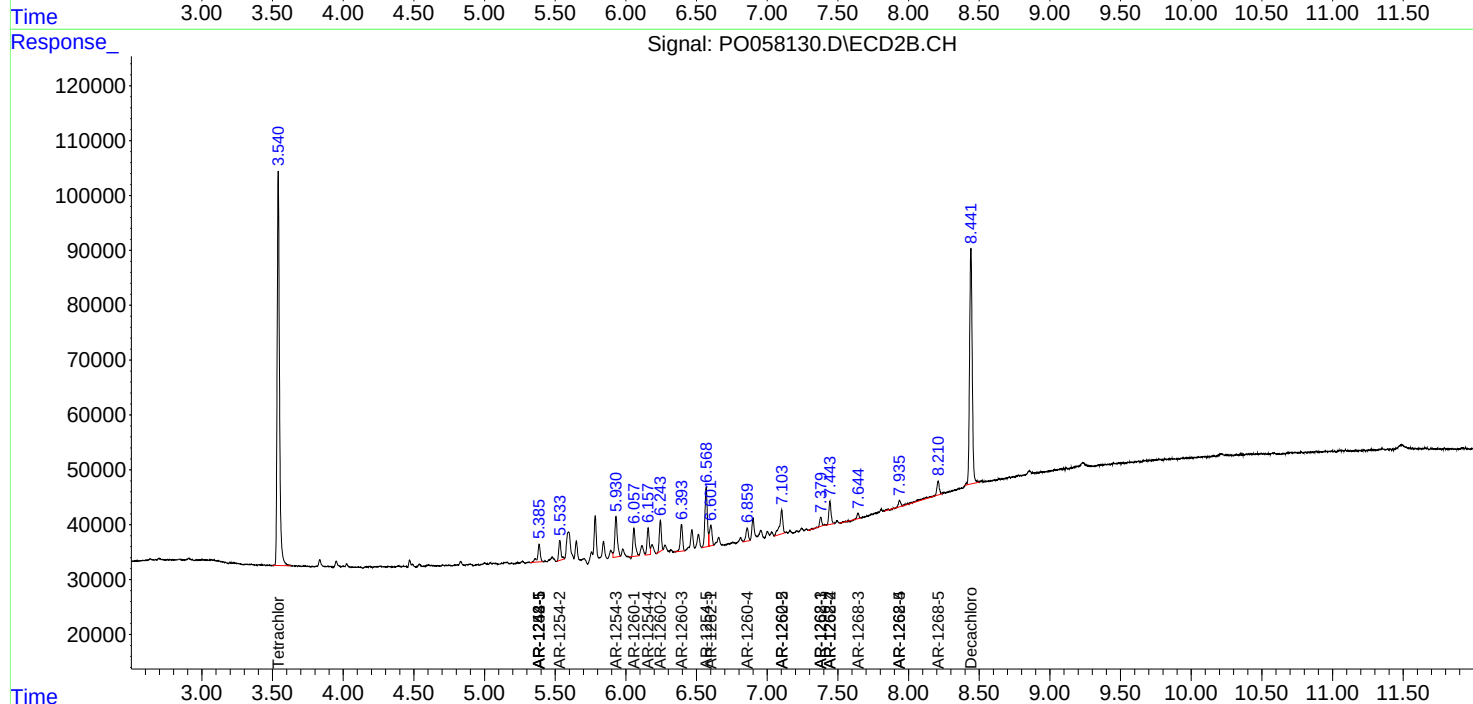
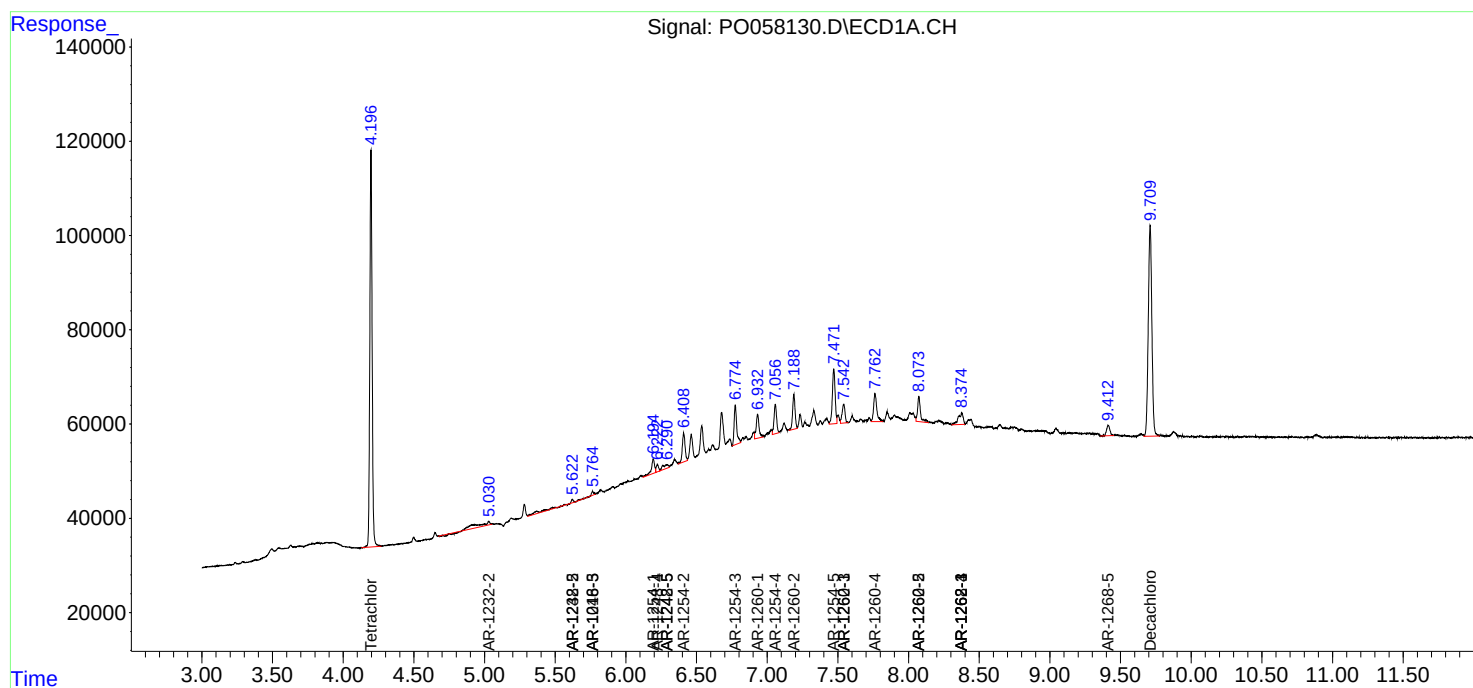
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

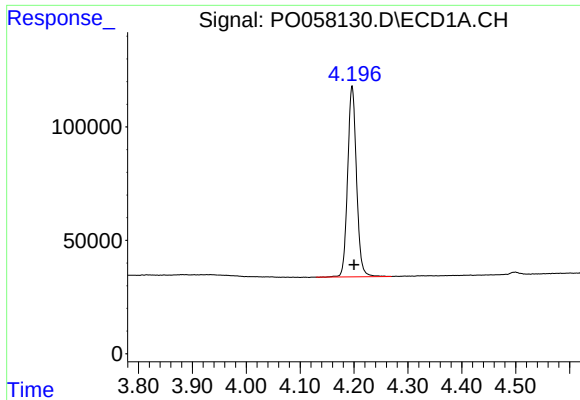
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071919\
Data File : P0058130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2019 1:41
Operator : SM/AJ
Sample : K3894-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
K580-B13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:59:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
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

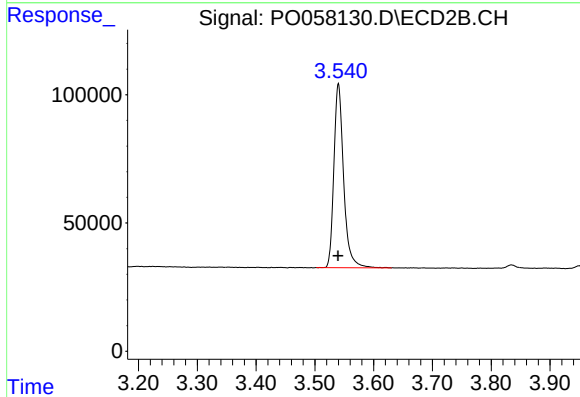




#1 Tetrachloro-m-xylene

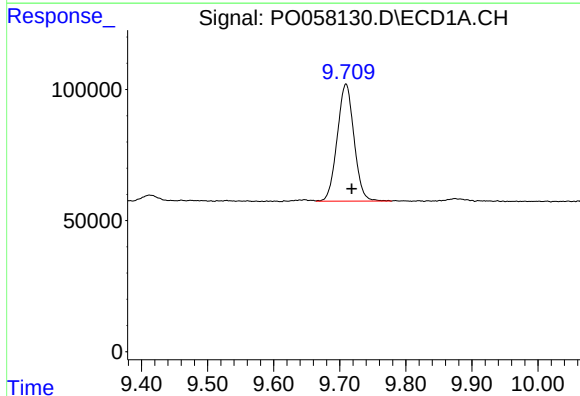
R.T.: 4.196 min
Delta R.T.: -0.004 min
Response: 962266
Conc: 28.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



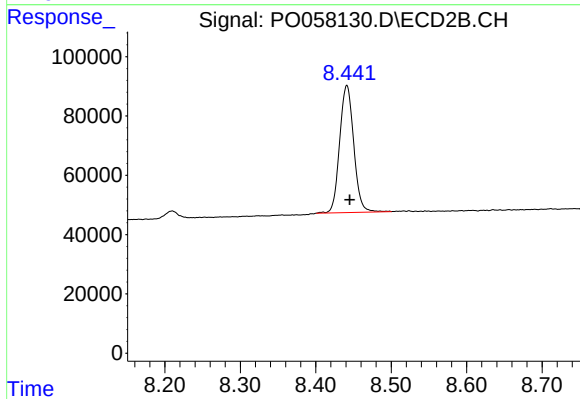
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 825335
Conc: 25.73 ng/ml



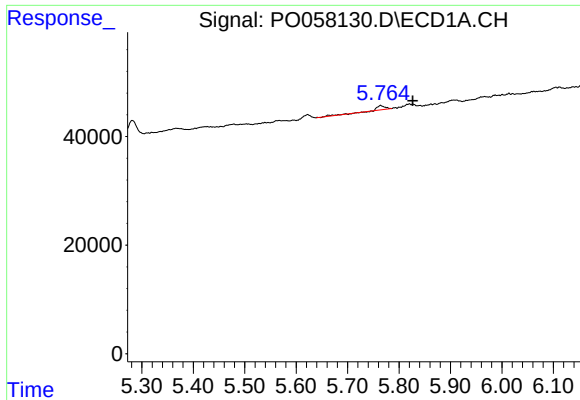
#2 Decachlorobiphenyl

R.T.: 9.710 min
Delta R.T.: -0.008 min
Response: 788426
Conc: 15.41 ng/ml



#2 Decachlorobiphenyl

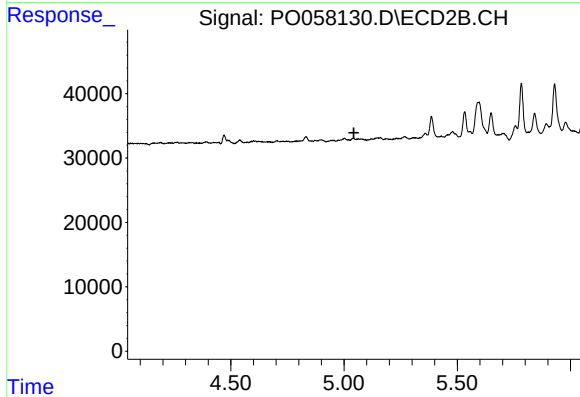
R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 556118
Conc: 16.22 ng/ml



#7 AR-1016-5

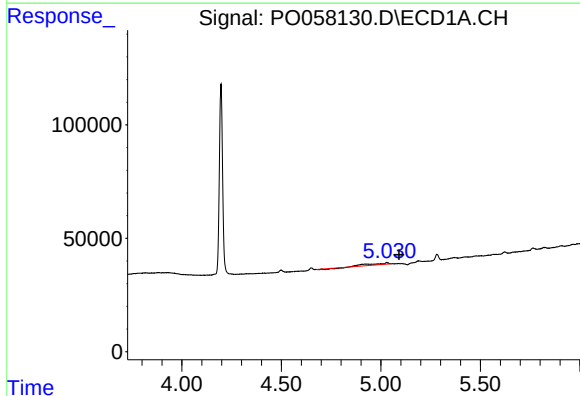
R.T.: 5.764 min
Delta R.T.: -0.062 min
Response: 9584
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



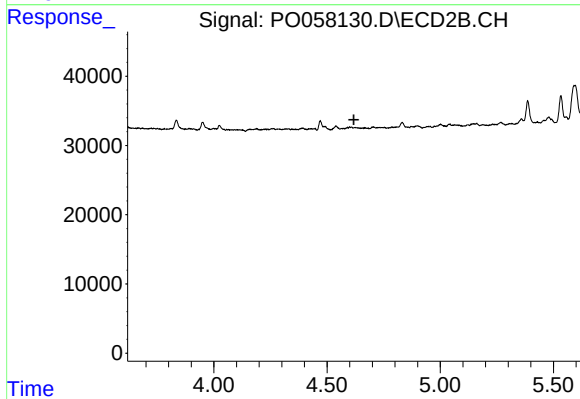
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



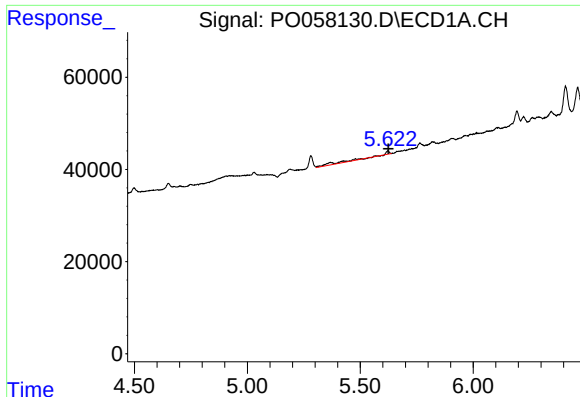
#12 AR-1232-2

R.T.: 5.030 min
Delta R.T.: -0.061 min
Response: 43571
Conc: 94.21 ng/ml



#12 AR-1232-2

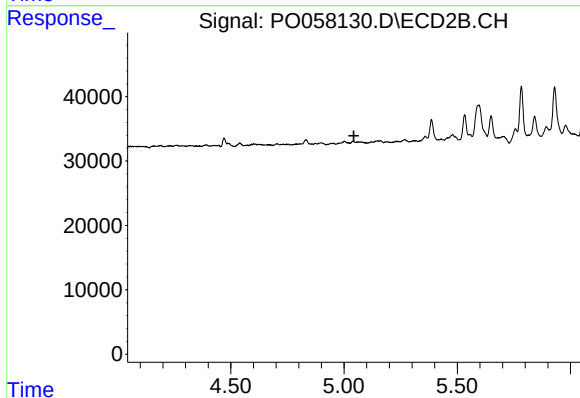
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#15 AR-1232-5

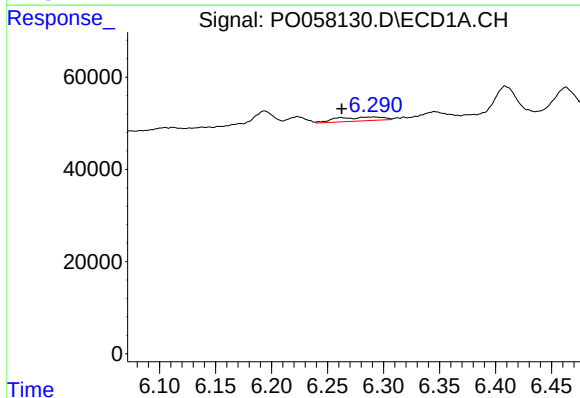
R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 31648
Conc: 83.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



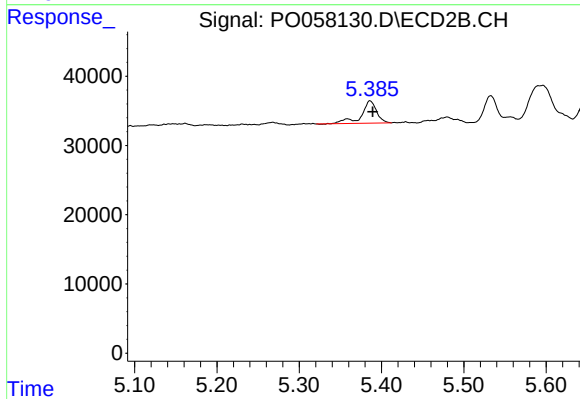
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



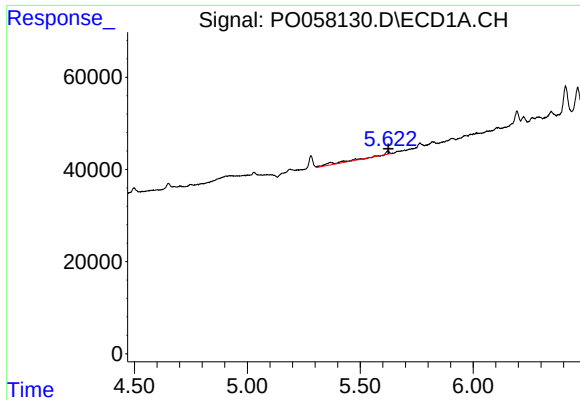
#20 AR-1242-5

R.T.: 6.291 min
Delta R.T.: 0.029 min
Response: 23823
Conc: 20.57 ng/ml



#20 AR-1242-5

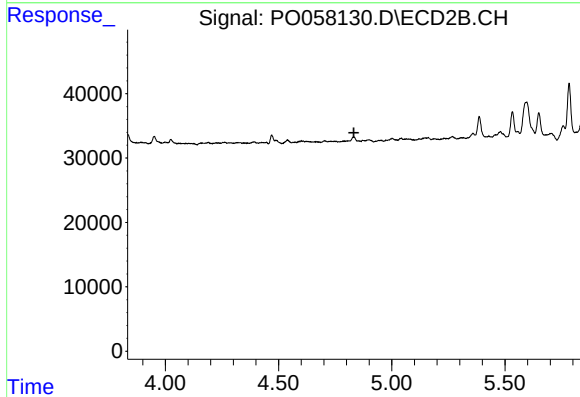
R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 41441
Conc: 43.49 ng/ml



#22 AR-1248-2

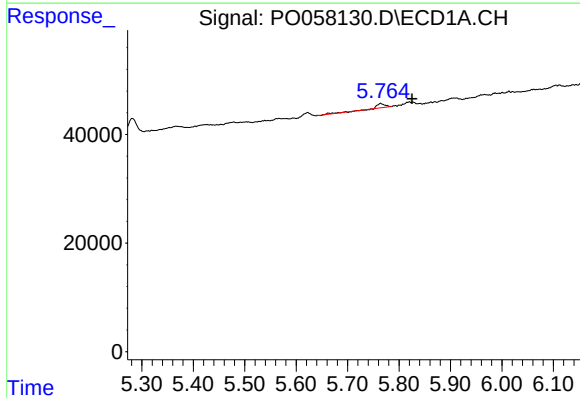
R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 31648
Conc: 23.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



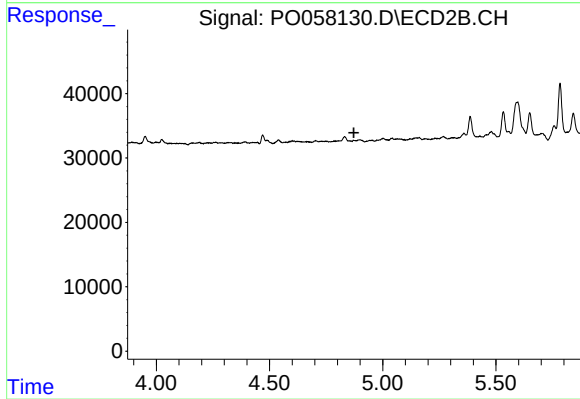
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



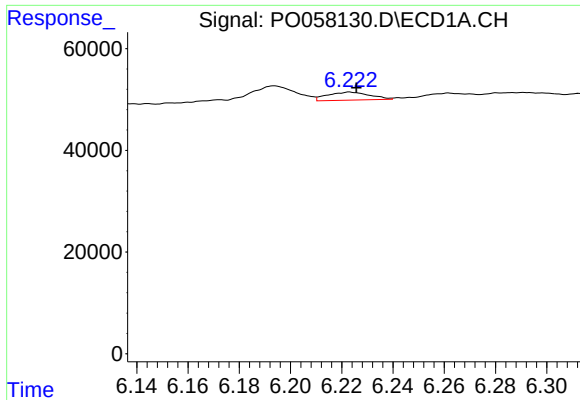
#23 AR-1248-3

R.T.: 5.764 min
Delta R.T.: -0.061 min
Response: 9584
Conc: 6.18 ng/ml



#23 AR-1248-3

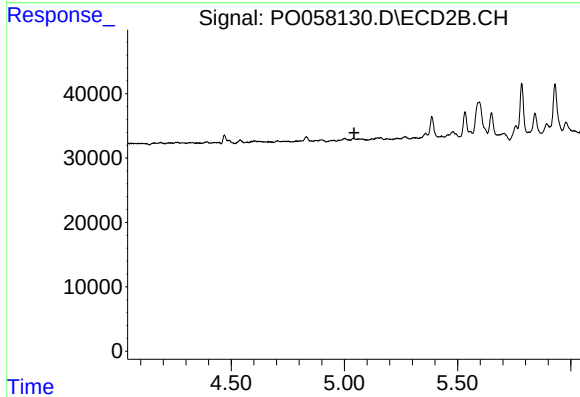
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

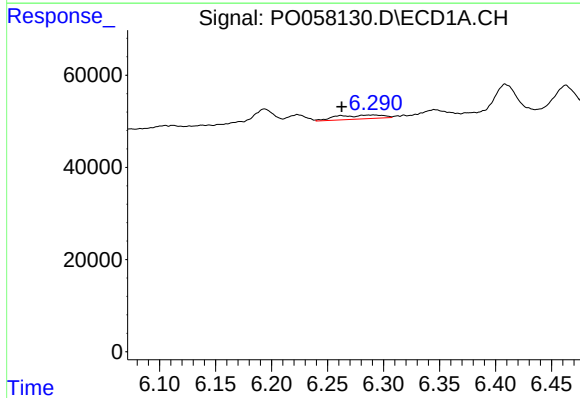
R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 18057
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



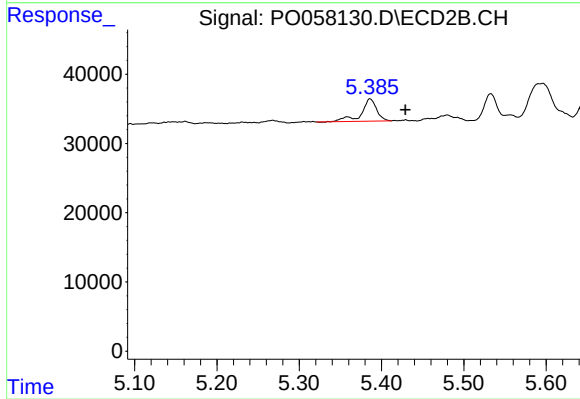
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



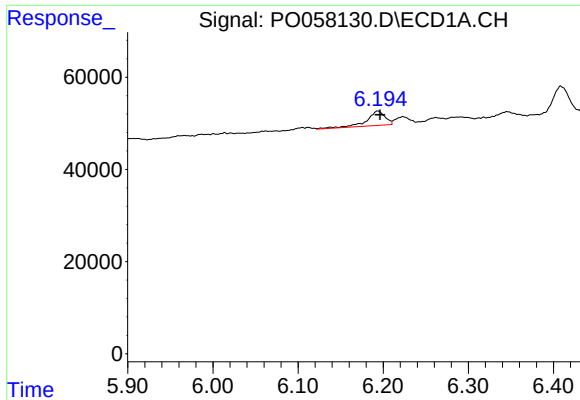
#25 AR-1248-5

R.T.: 6.291 min
Delta R.T.: 0.029 min
Response: 23823
Conc: 12.50 ng/ml



#25 AR-1248-5

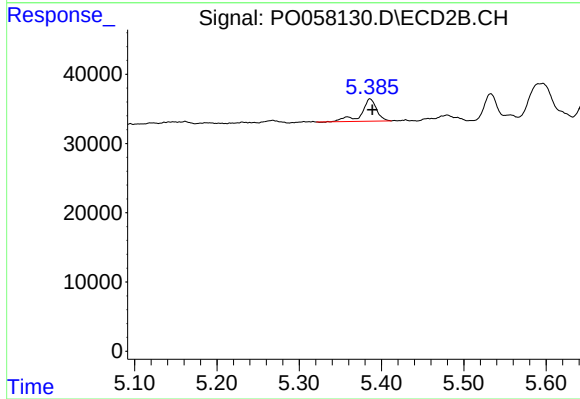
R.T.: 5.386 min
Delta R.T.: -0.043 min
Response: 41441
Conc: 32.78 ng/ml



#26 AR-1254-1

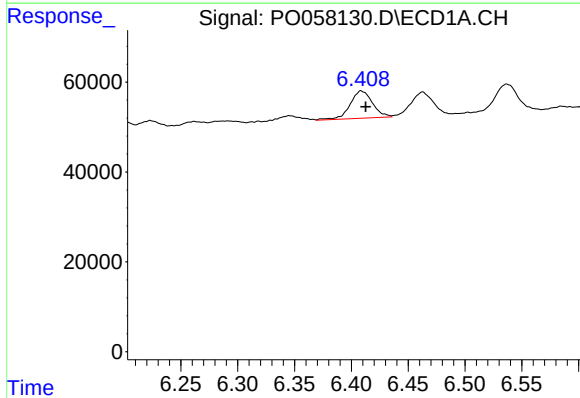
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 47839
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



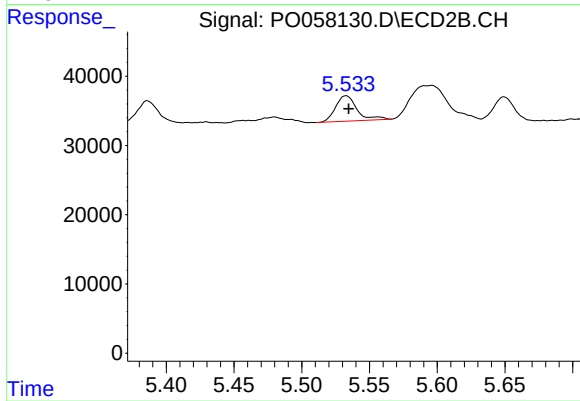
#26 AR-1254-1

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 41441
Conc: 20.34 ng/ml



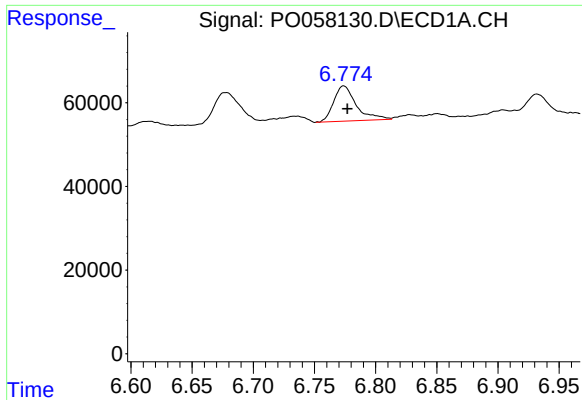
#27 AR-1254-2

R.T.: 6.409 min
Delta R.T.: -0.004 min
Response: 83242
Conc: 25.46 ng/ml



#27 AR-1254-2

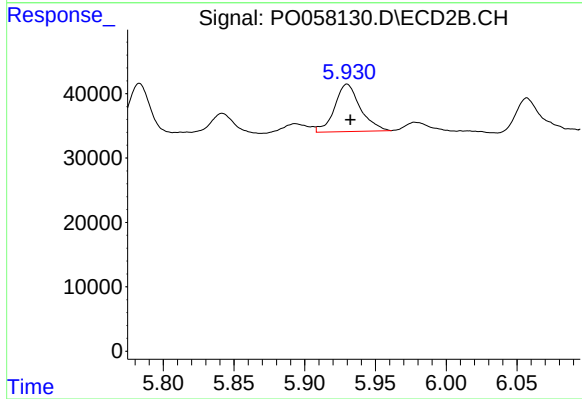
R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 40196
Conc: 22.18 ng/ml



#28 AR-1254-3

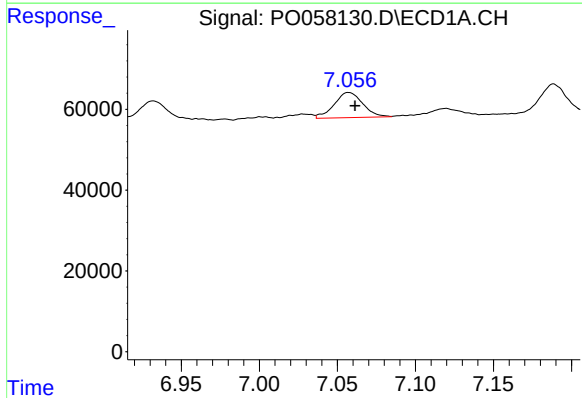
R.T.: 6.774 min
Delta R.T.: -0.003 min
Response: 107671
Conc: 30.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



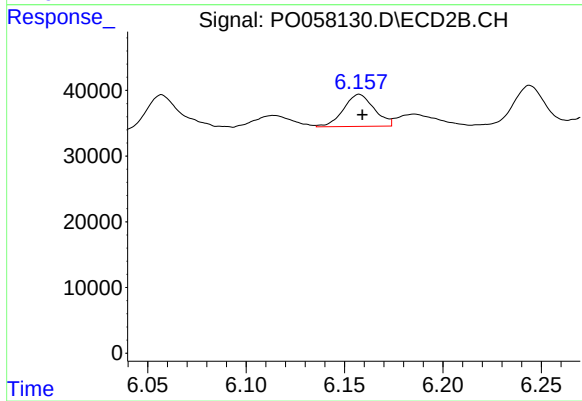
#28 AR-1254-3

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 93374
Conc: 31.89 ng/ml



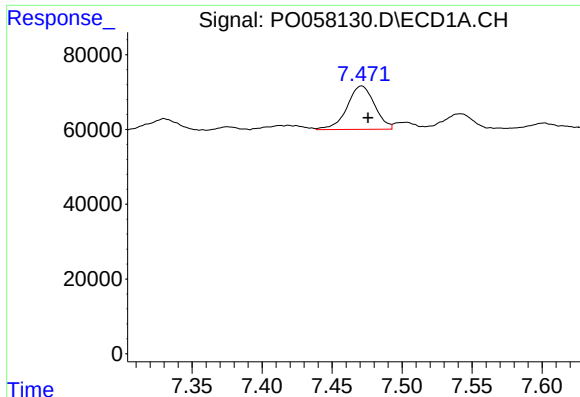
#29 AR-1254-4

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 79278
Conc: 26.79 ng/ml



#29 AR-1254-4

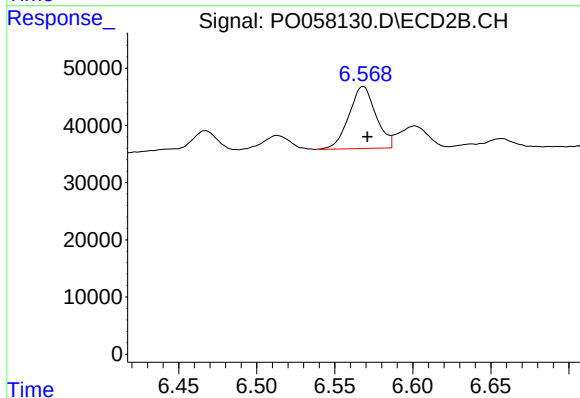
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 52867
Conc: 28.61 ng/ml



#30 AR-1254-5

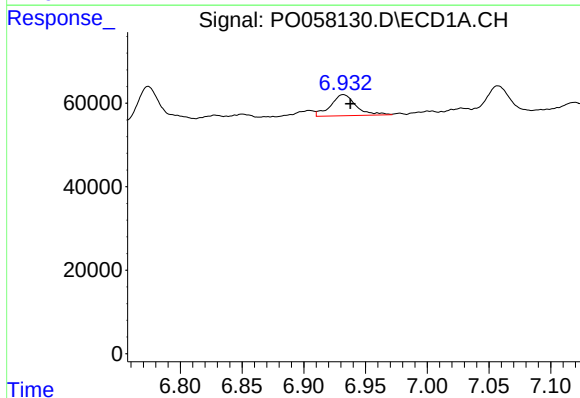
R.T.: 7.471 min
Delta R.T.: -0.005 min
Response: 158802
Conc: 54.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



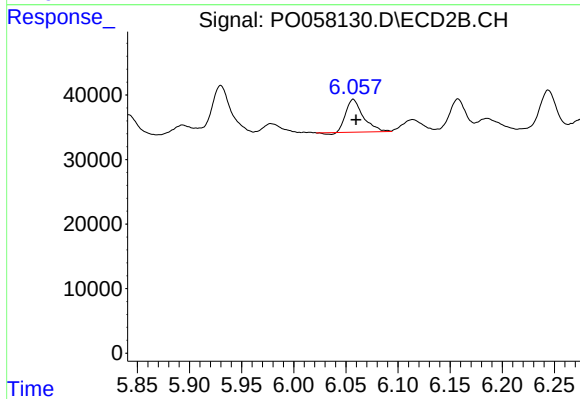
#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 130243
Conc: 47.91 ng/ml



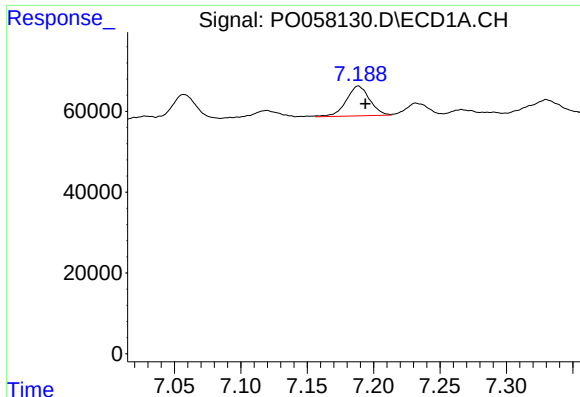
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: -0.006 min
Response: 72573
Conc: 29.02 ng/ml



#31 AR-1260-1

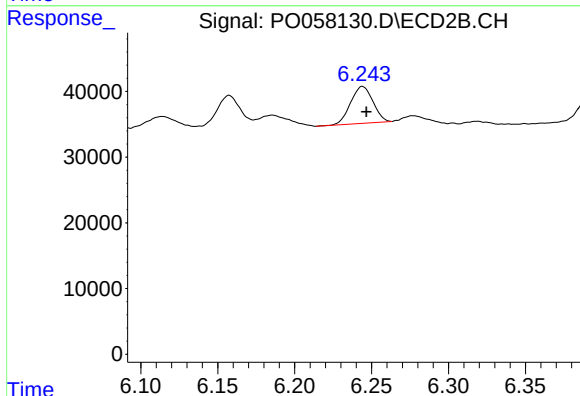
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 58607
Conc: 28.94 ng/ml



#32 AR-1260-2

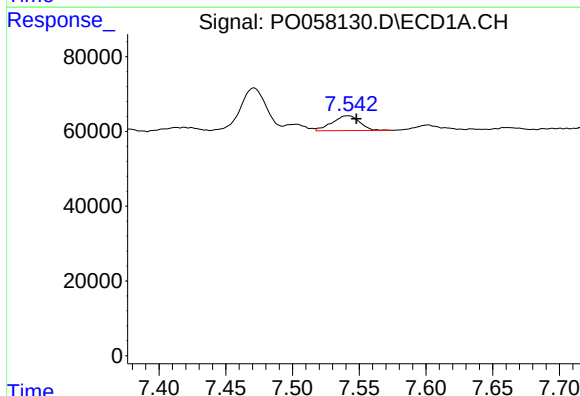
R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 89845
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



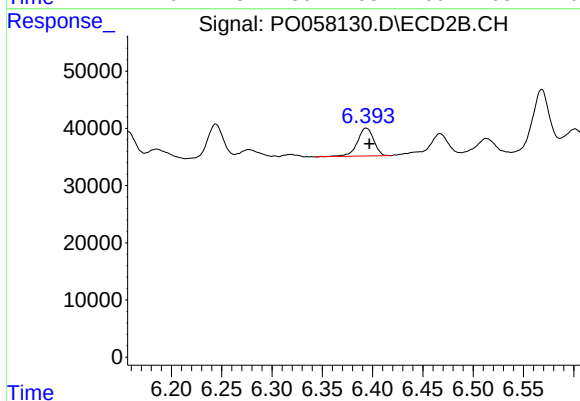
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 56616
Conc: 22.02 ng/ml



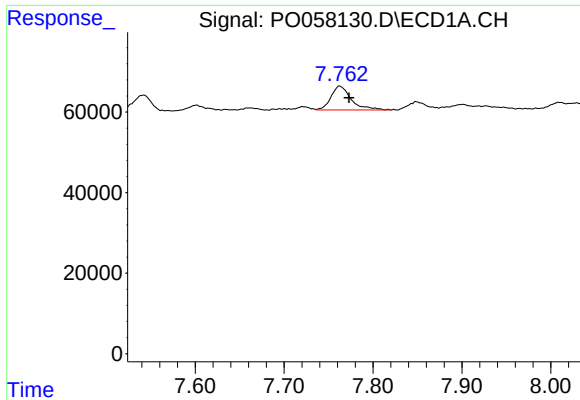
#33 AR-1260-3

R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 56849
Conc: 19.36 ng/ml



#33 AR-1260-3

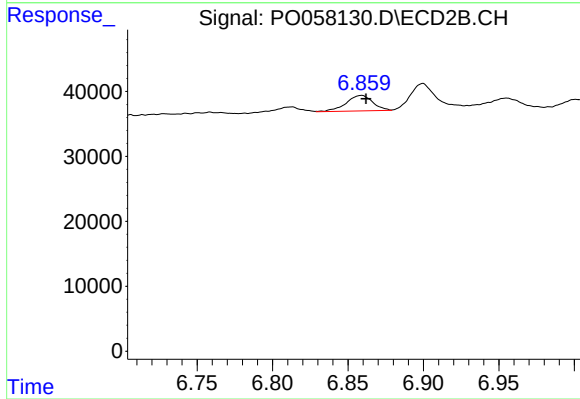
R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 55152
Conc: 24.18 ng/ml



#34 AR-1260-4

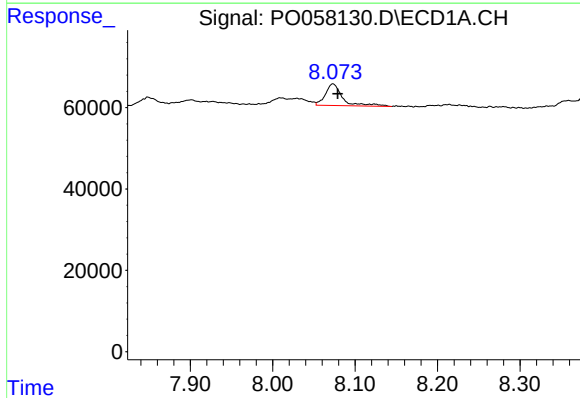
R.T.: 7.763 min
Delta R.T.: -0.011 min
Response: 93582
Conc: 34.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



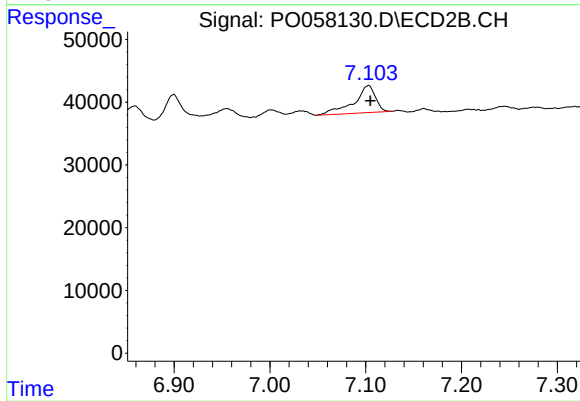
#34 AR-1260-4

R.T.: 6.859 min
Delta R.T.: -0.003 min
Response: 29201
Conc: 15.08 ng/ml



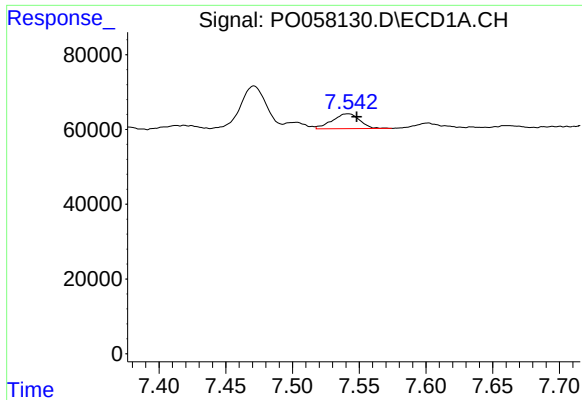
#35 AR-1260-5

R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 77111
Conc: 13.29 ng/ml



#35 AR-1260-5

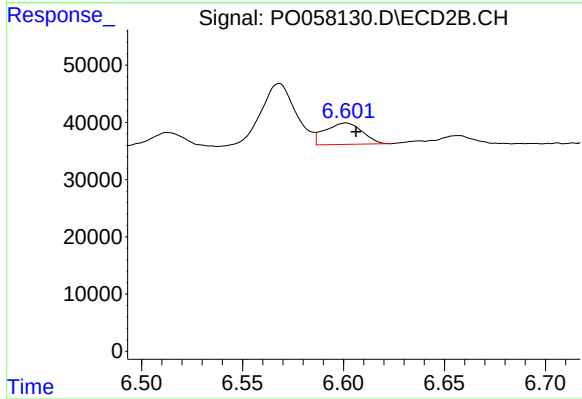
R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 67783
Conc: 14.73 ng/ml



#36 AR-1262-1

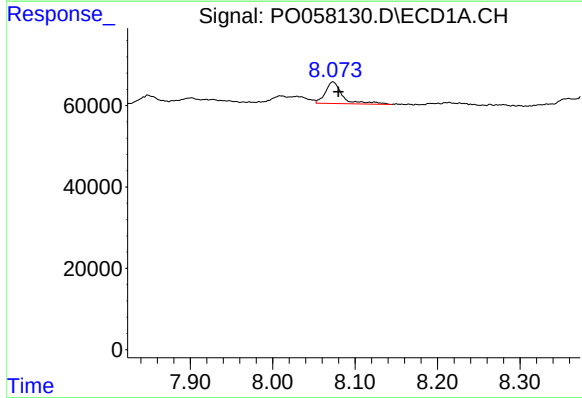
R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 56849
Conc: 10.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



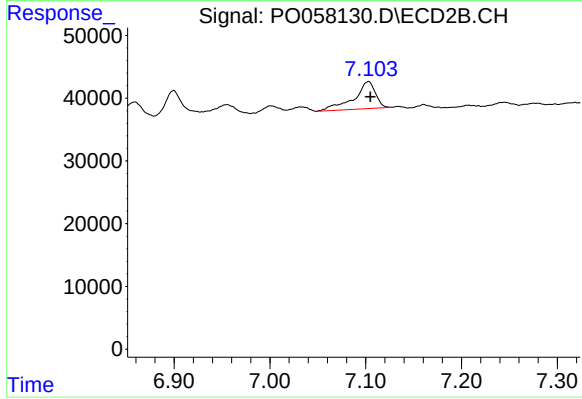
#36 AR-1262-1

R.T.: 6.601 min
Delta R.T.: -0.005 min
Response: 48234
Conc: 12.14 ng/ml



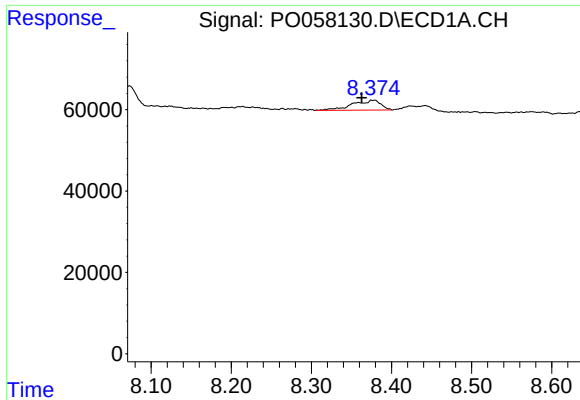
#37 AR-1262-2

R.T.: 8.073 min
Delta R.T.: -0.007 min
Response: 77111
Conc: 9.07 ng/ml



#37 AR-1262-2

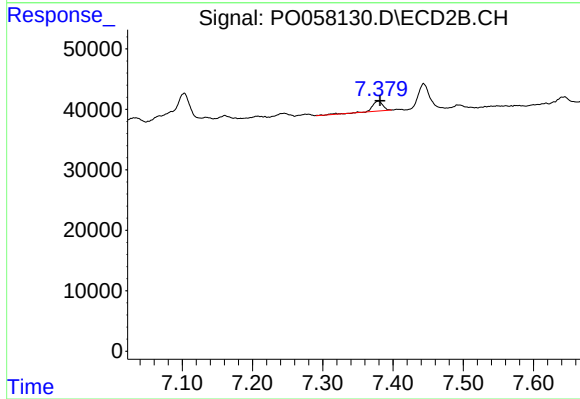
R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 67783
Conc: 10.49 ng/ml



#38 AR-1262-3

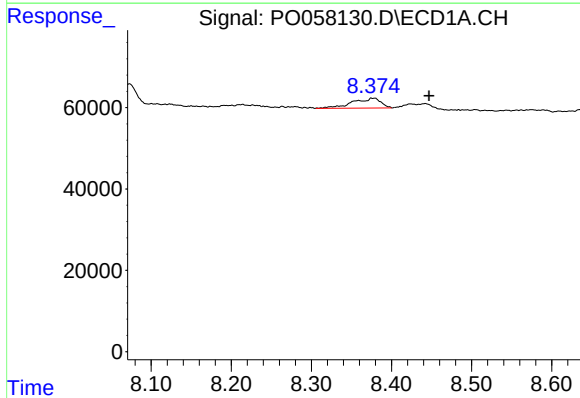
R.T.: 8.379 min
Delta R.T.: 0.016 min
Response: 59691
Conc: 10.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B13



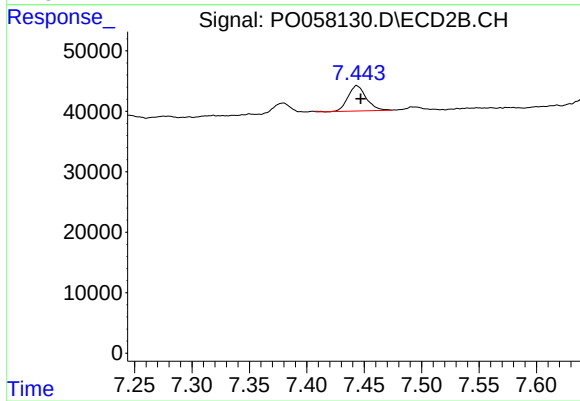
#38 AR-1262-3

R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 16764
Conc: 6.08 ng/ml



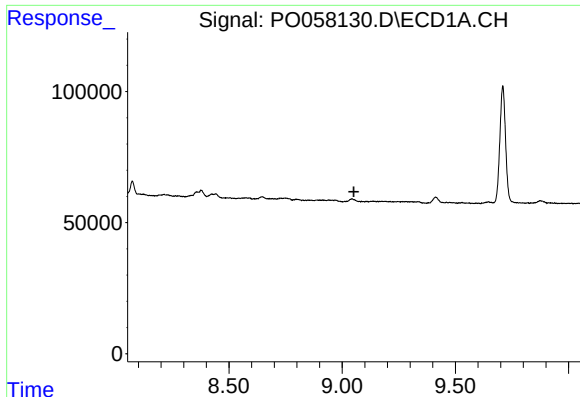
#39 AR-1262-4

R.T.: 8.379 min
Delta R.T.: -0.069 min
Response: 59691
Conc: 13.08 ng/ml



#39 AR-1262-4

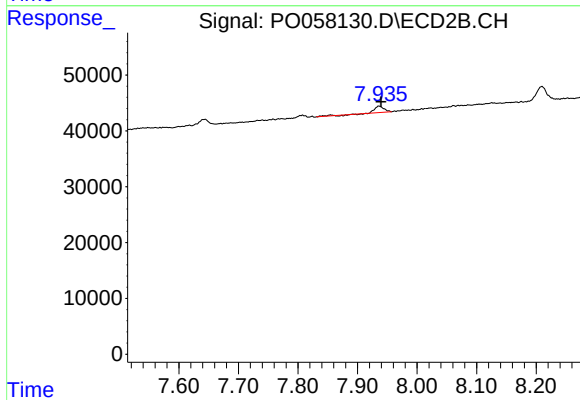
R.T.: 7.444 min
Delta R.T.: -0.003 min
Response: 46696
Conc: 9.78 ng/ml



#40 AR-1262-5

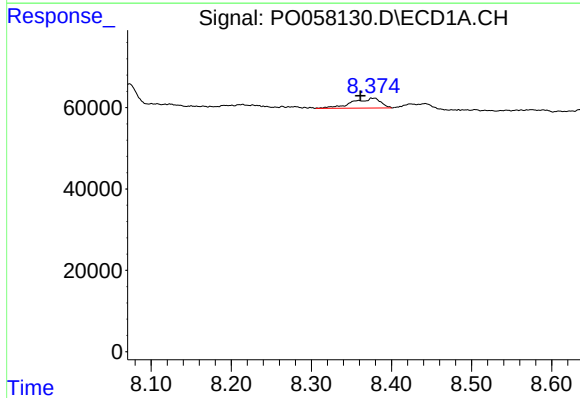
R.T.: 0.000 min
Exp R.T.: 9.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K580-B13



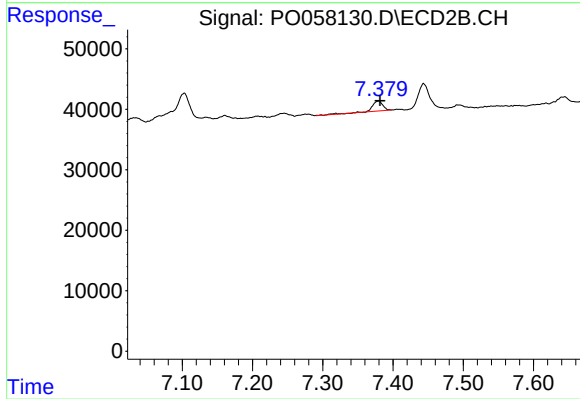
#40 AR-1262-5

R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 12353
Conc: 6.21 ng/ml



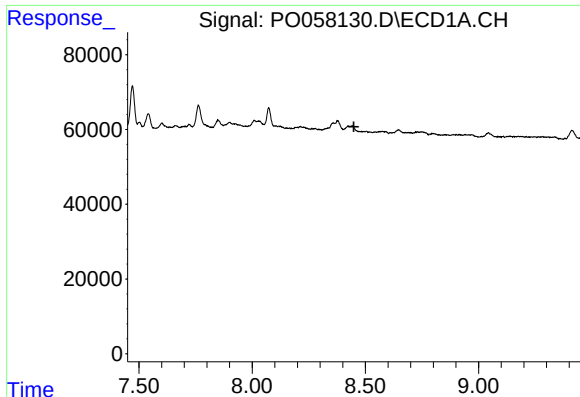
#41 AR-1268-1

R.T.: 8.379 min
Delta R.T.: 0.017 min
Response: 59691
Conc: 5.80 ng/ml



#41 AR-1268-1

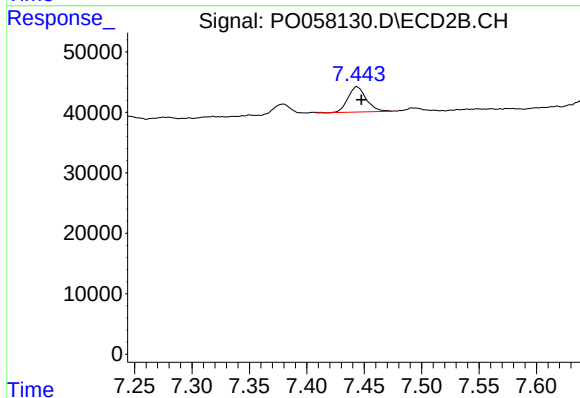
R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 16764
Conc: 2.15 ng/ml



#42 AR-1268-2

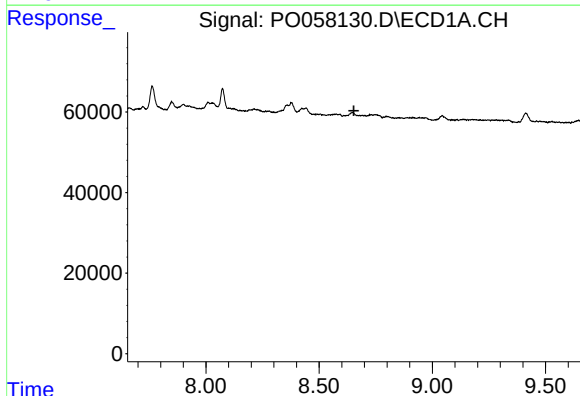
R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K580-B13



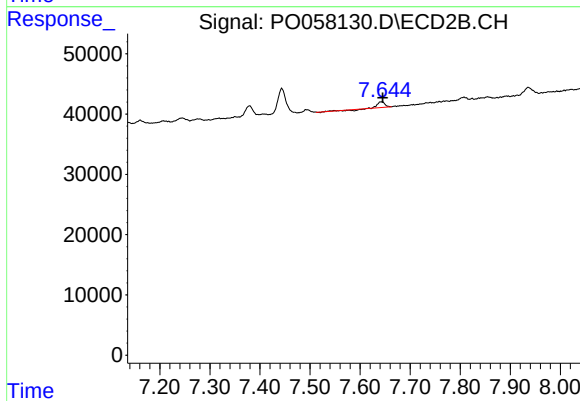
#42 AR-1268-2

R.T.: 7.444 min
Delta R.T.: -0.004 min
Response: 46696
Conc: 6.55 ng/ml



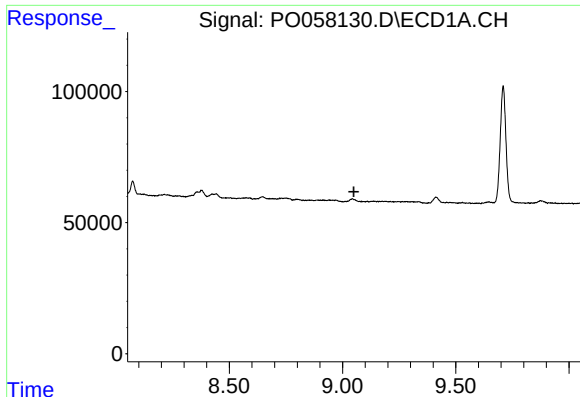
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#43 AR-1268-3

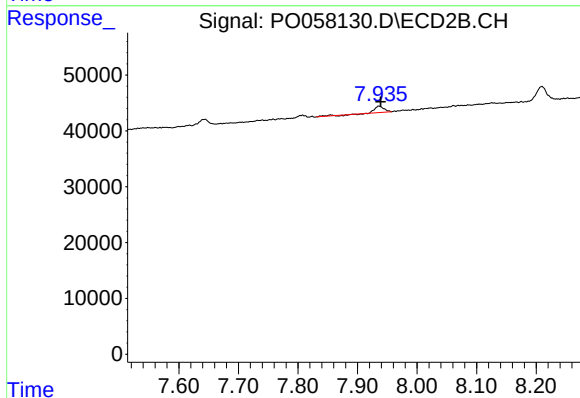
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 7563
Conc: 1.26 ng/ml



#44 AR-1268-4

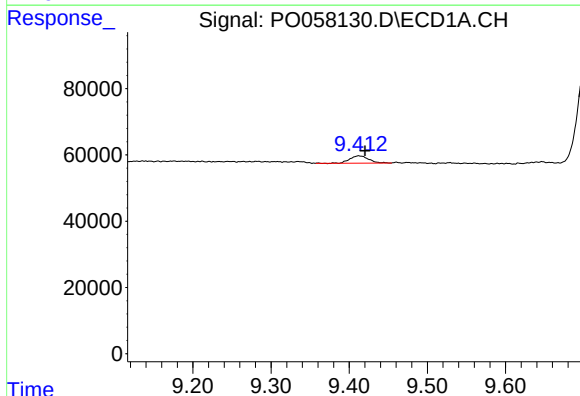
R.T.: 0.000 min
Exp R.T.: 9.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K580-B13



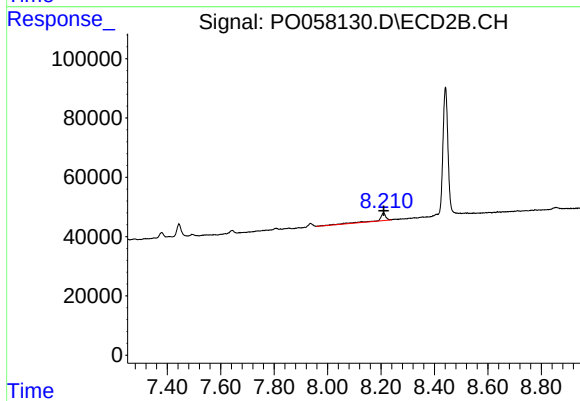
#44 AR-1268-4

R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 12353
Conc: 5.91 ng/ml



#45 AR-1268-5

R.T.: 9.412 min
Delta R.T.: -0.008 min
Response: 36212
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 47079
Conc: 2.82 ng/ml