

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040419\
 Data File : P0054930.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Apr 2019 19:01
 Operator : SM/SJ
 Sample : K2221-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2B(2-10)COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 00:50:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.300	3.613	716692	783305	20.651	24.545
2)	SA Decachlor...	9.917	8.586	620575	435693	12.588	13.680
Target Compounds							
7)	L1 AR-1016-5	0.000	5.174	0	9311	N.D.	7.144 #
9)	L2 AR-1221-2	0.000	3.912	0	10926	N.D.	36.446 #
10)	L2 AR-1221-3	0.000	4.029	0	84179	N.D.	91.323 #
11)	L3 AR-1232-1	0.000	4.029	0	84179	N.D.	112.256 #
15)	L3 AR-1232-5	0.000	5.174	0	9311	N.D.	19.145 #
20)	L4 AR-1242-5	0.000	5.487	0	14089	N.D.	11.455 #
24)	L5 AR-1248-4	0.000	5.174	0	9311	N.D.	6.114 #
25)	L5 AR-1248-5	0.000	5.487	0	14089	N.D.	9.450 #
26)	L6 AR-1254-1	0.000	5.487	0	14089	N.D.	6.446 #
27)	L6 AR-1254-2	6.531	5.634	30015	12155	10.514	6.269 #
28)	L6 AR-1254-3	6.894	6.035	52857	94158	16.808	29.372 #
29)	L6 AR-1254-4	7.178	6.262	20695	33711	8.459	17.218 #
30)	L6 AR-1254-5	7.593	6.677	124994	132739	46.634	46.175
31)	L7 AR-1260-1	7.055	6.164	50489	86173	20.094	37.498 #
32)	L7 AR-1260-2	7.310	6.350	79392	110594	25.581	40.176 #
33)	L7 AR-1260-3	7.668	6.504	62487	102110	25.460	39.610 #
34)	L7 AR-1260-4	7.889	6.973	121798	51405	44.034	24.155 #
35)	L7 AR-1260-5	8.202	7.212	121588	131394	21.913	27.435 #
36)	L8 AR-1262-1	7.668	6.714	62487	61918	18.753	20.813
37)	L8 AR-1262-2	8.202	7.212	121588	131394	20.523	26.809 #
38)	L8 AR-1262-3	8.515	7.495	99081	45179	23.917	22.002
39)	L8 AR-1262-4	8.568	7.559	57275	118272	17.776	32.653 #
40)	L8 AR-1262-5	9.209	8.051	42866	35407	19.607	21.939
41)	L9 AR-1268-1	8.515	7.495	99081	45179	13.921	7.990 #
42)	L9 AR-1268-2	8.568	7.559	57275	118272	8.742	22.870 #
43)	L9 AR-1268-3	0.000	7.759	0	20579	N.D.	4.782 #
44)	L9 AR-1268-4	9.209	8.051	42866	35407	17.967	19.099
45)	L9 AR-1268-5	0.000	8.334	0	11176	N.D.	0.982 #

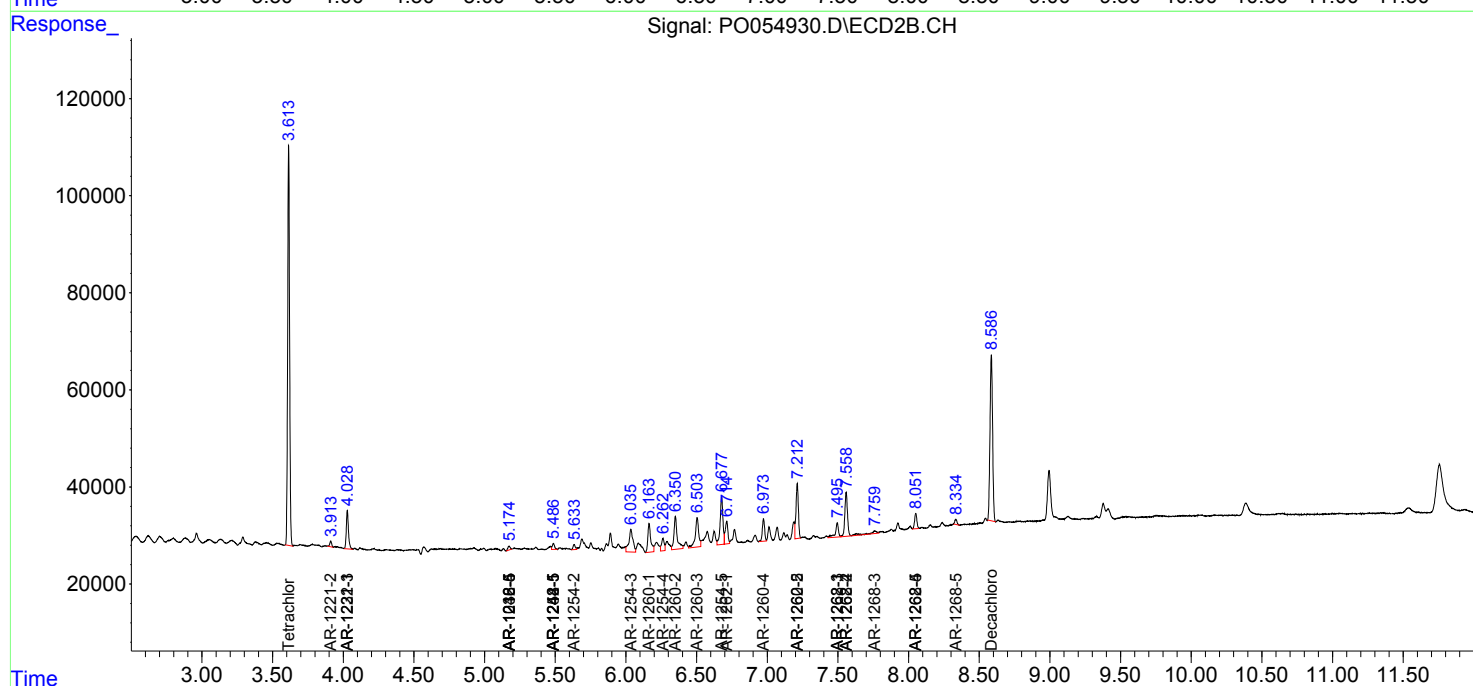
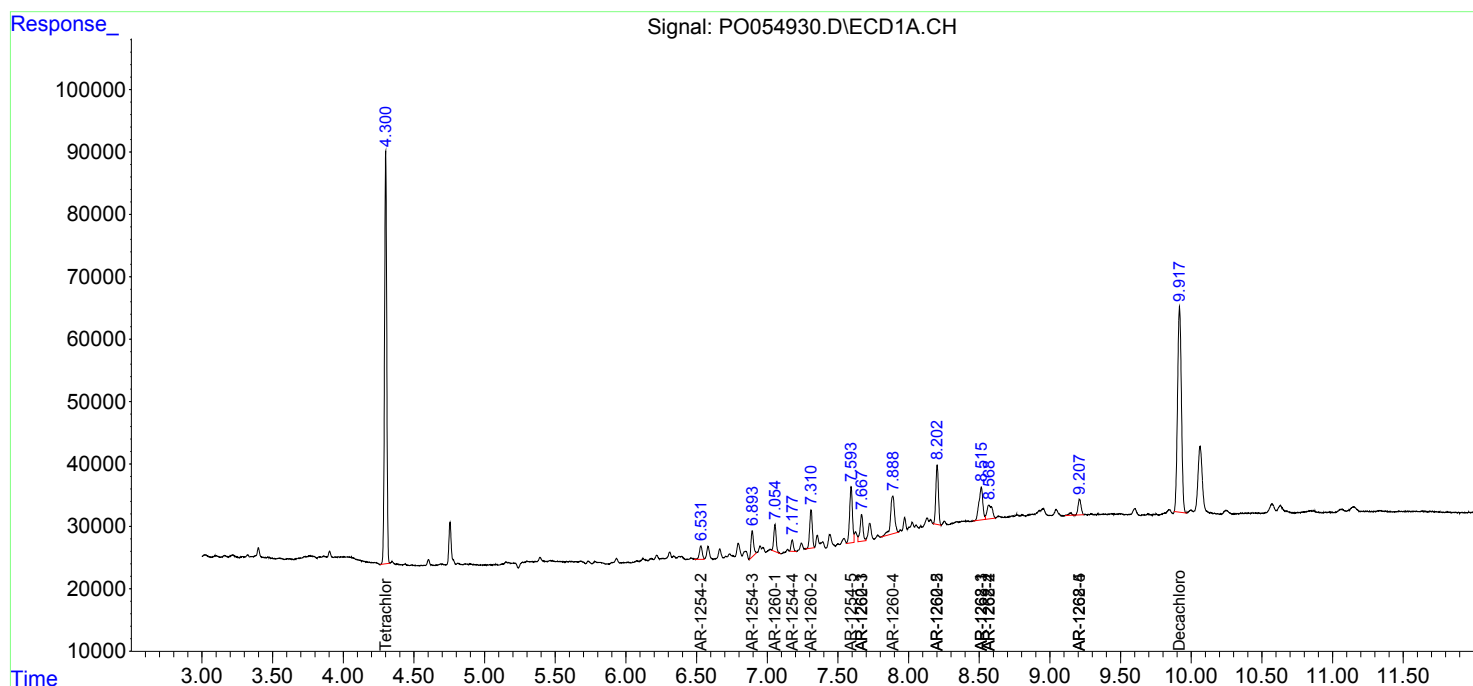
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

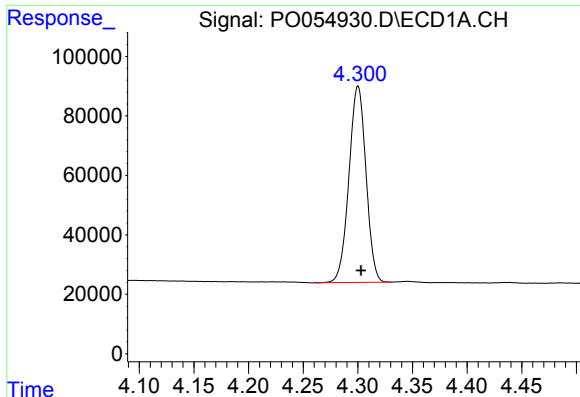
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040419\
Data File : P0054930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Apr 2019 19:01
Operator : SM/SJ
Sample : K2221-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 00:50:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

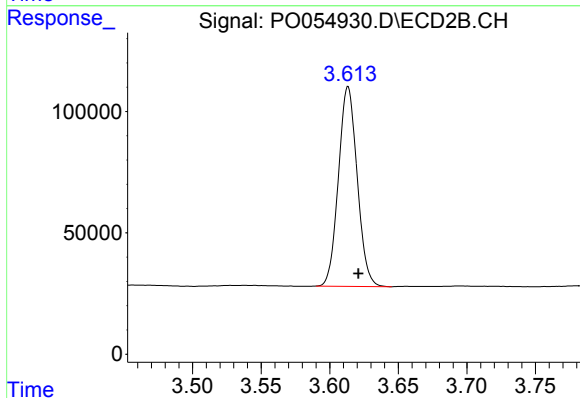




#1 Tetrachloro-m-xylene

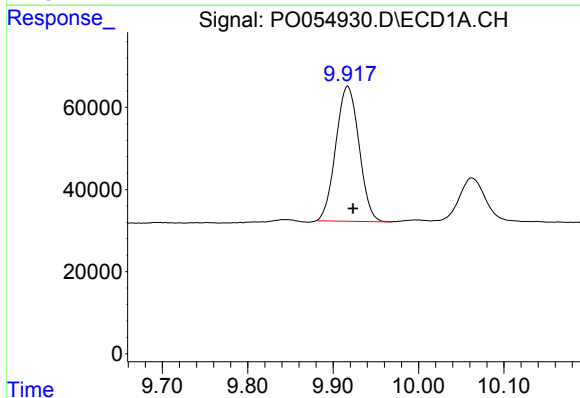
R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 716692
Conc: 20.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



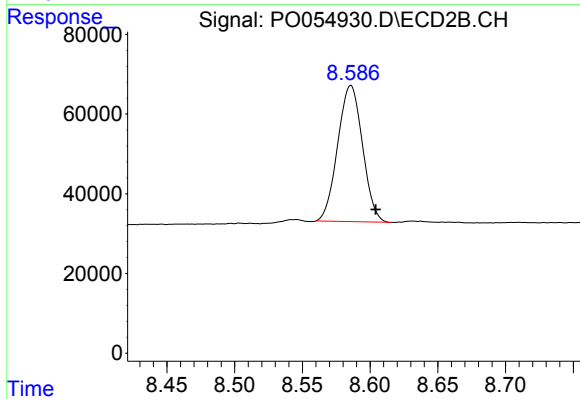
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.007 min
Response: 783305
Conc: 24.55 ng/ml



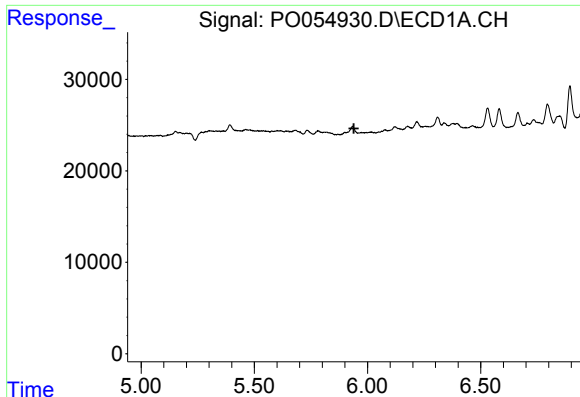
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 620575
Conc: 12.59 ng/ml



#2 Decachlorobiphenyl

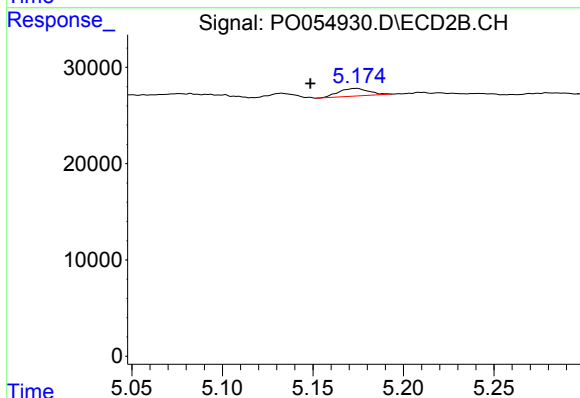
R.T.: 8.586 min
Delta R.T.: -0.018 min
Response: 435693
Conc: 13.68 ng/ml



#7 AR-1016-5

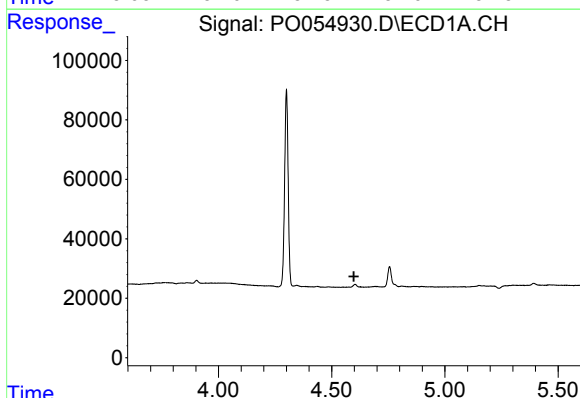
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



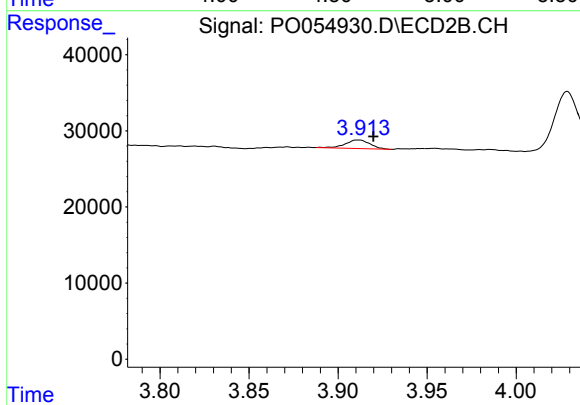
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.026 min
Response: 9311
Conc: 7.14 ng/ml



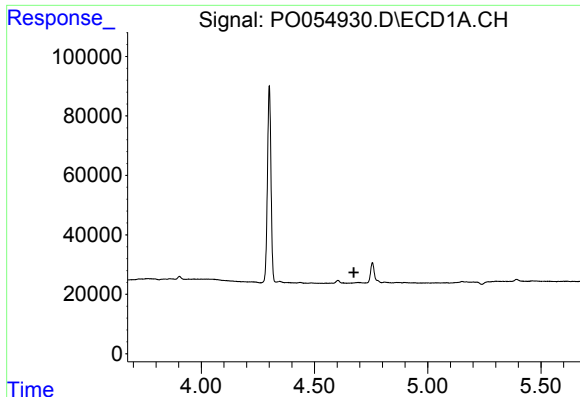
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

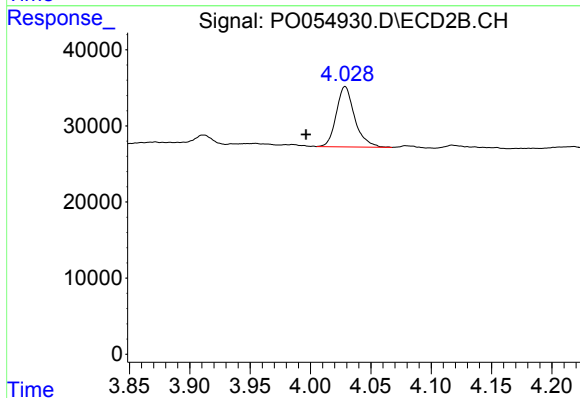
R.T.: 3.912 min
Delta R.T.: -0.007 min
Response: 10926
Conc: 36.45 ng/ml



#10 AR-1221-3

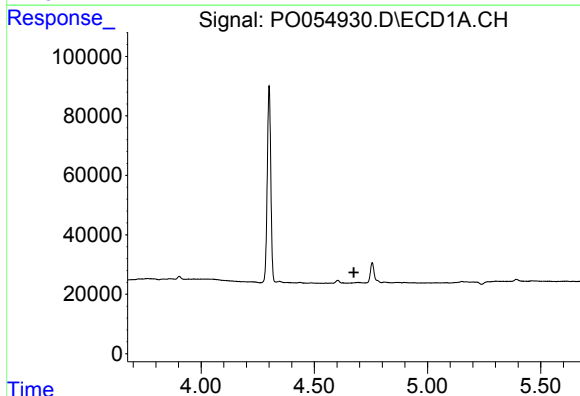
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



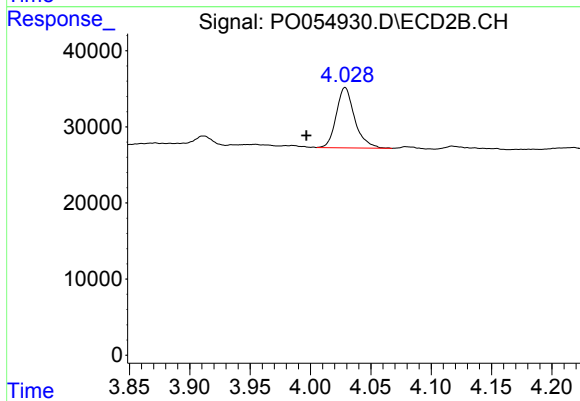
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: 0.032 min
Response: 84179
Conc: 91.32 ng/ml



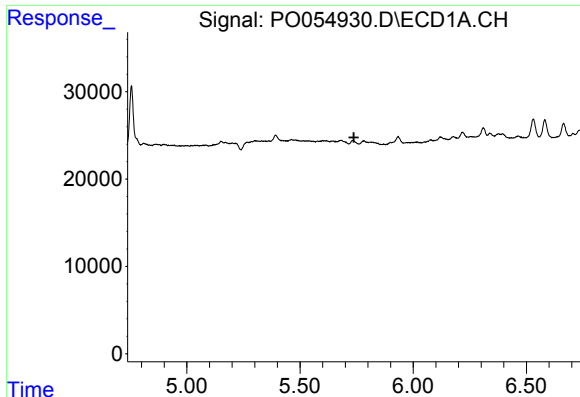
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

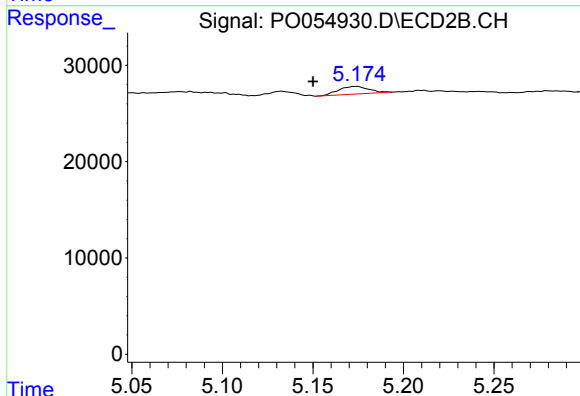
R.T.: 4.029 min
Delta R.T.: 0.032 min
Response: 84179
Conc: 112.26 ng/ml



#15 AR-1232-5

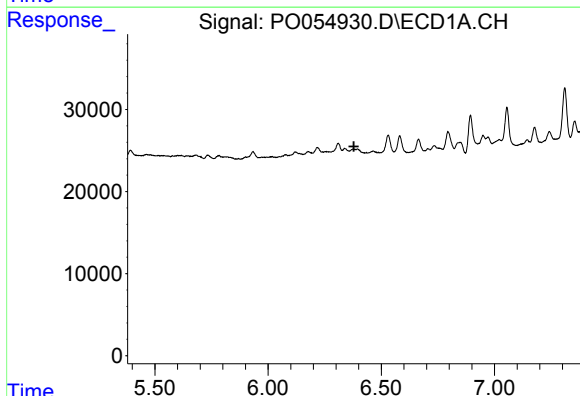
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



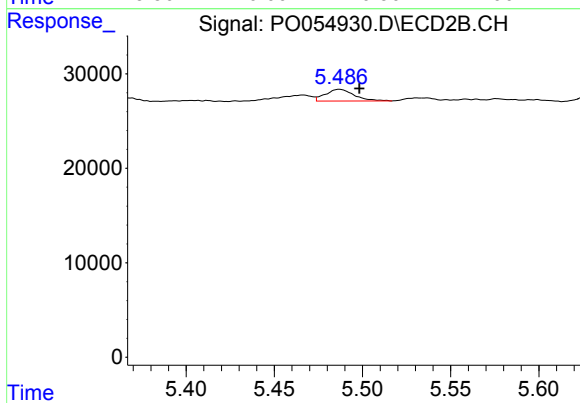
#15 AR-1232-5

R.T.: 5.174 min
Delta R.T.: 0.024 min
Response: 9311
Conc: 19.14 ng/ml



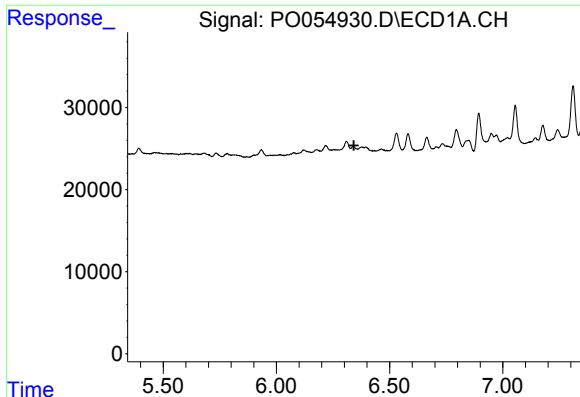
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

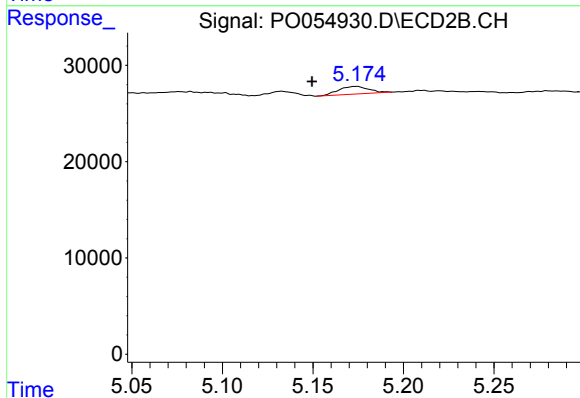
R.T.: 5.487 min
Delta R.T.: -0.011 min
Response: 14089
Conc: 11.46 ng/ml



#24 AR-1248-4

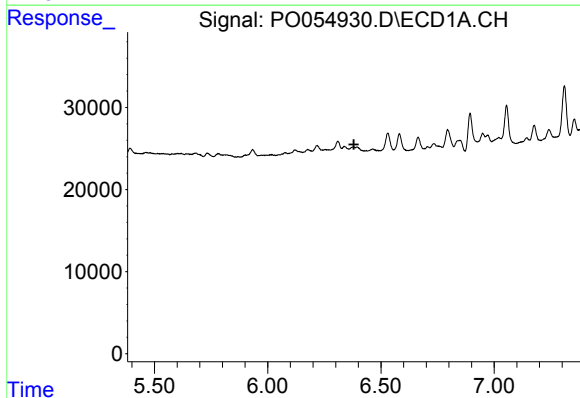
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



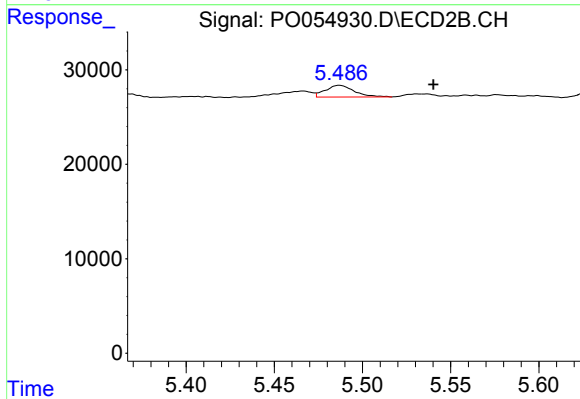
#24 AR-1248-4

R.T.: 5.174 min
Delta R.T.: 0.025 min
Response: 9311
Conc: 6.11 ng/ml



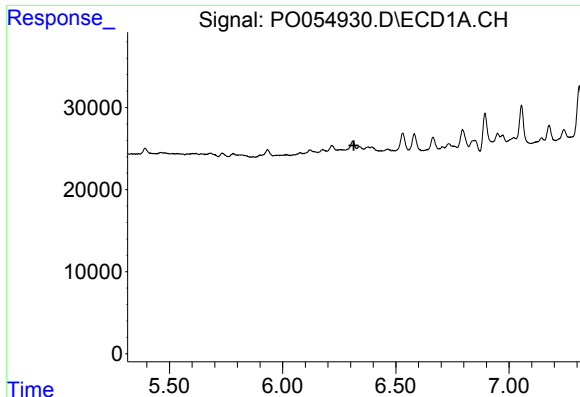
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

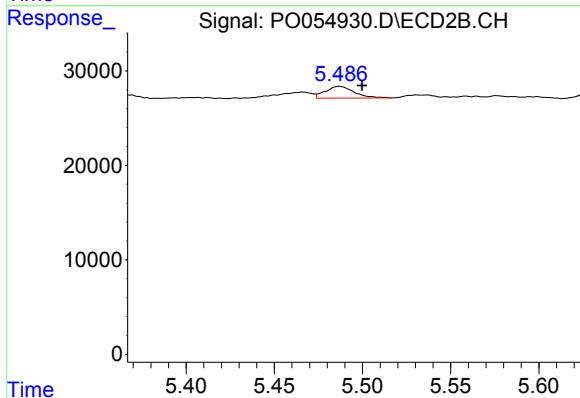
R.T.: 5.487 min
Delta R.T.: -0.053 min
Response: 14089
Conc: 9.45 ng/ml



#26 AR-1254-1

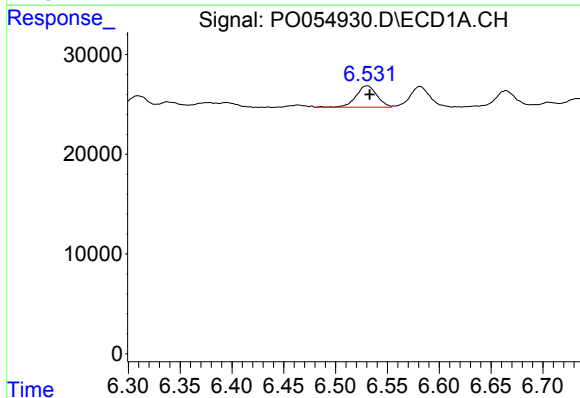
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



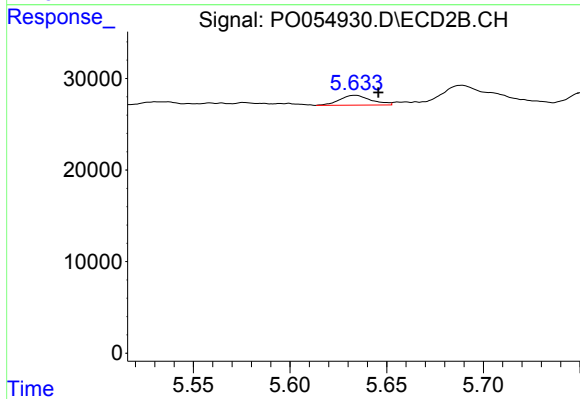
#26 AR-1254-1

R.T.: 5.487 min
Delta R.T.: -0.013 min
Response: 14089
Conc: 6.45 ng/ml



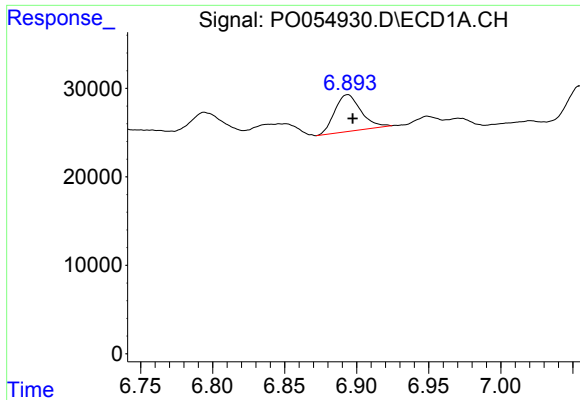
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 30015
Conc: 10.51 ng/ml



#27 AR-1254-2

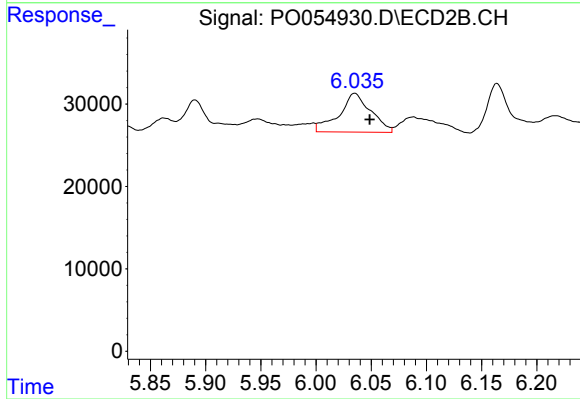
R.T.: 5.634 min
Delta R.T.: -0.012 min
Response: 12155
Conc: 6.27 ng/ml



#28 AR-1254-3

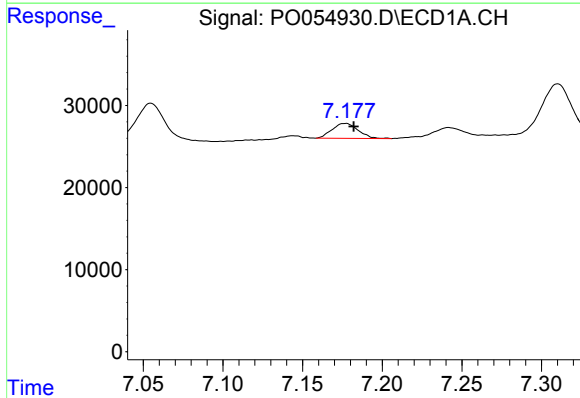
R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 52857
Conc: 16.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



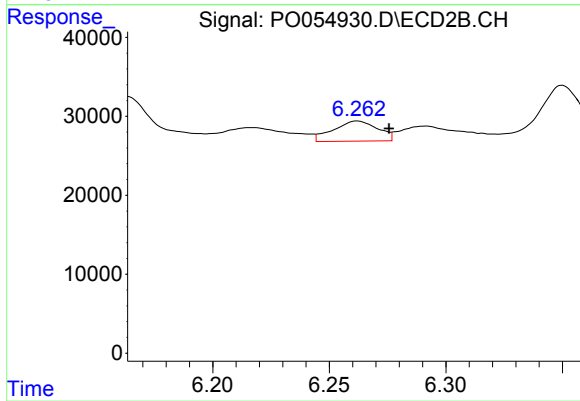
#28 AR-1254-3

R.T.: 6.035 min
Delta R.T.: -0.014 min
Response: 94158
Conc: 29.37 ng/ml



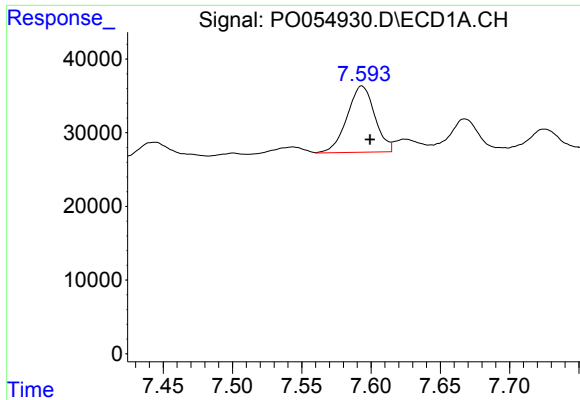
#29 AR-1254-4

R.T.: 7.178 min
Delta R.T.: -0.005 min
Response: 20695
Conc: 8.46 ng/ml



#29 AR-1254-4

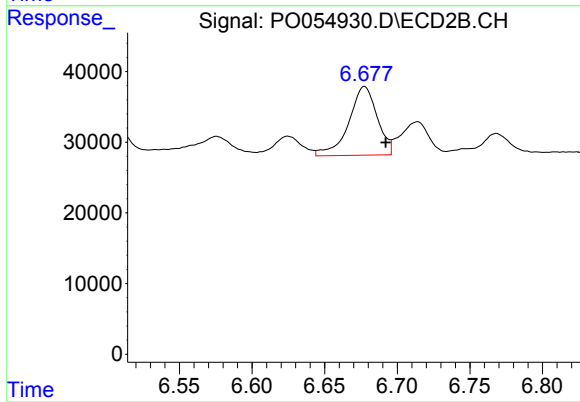
R.T.: 6.262 min
Delta R.T.: -0.014 min
Response: 33711
Conc: 17.22 ng/ml



#30 AR-1254-5

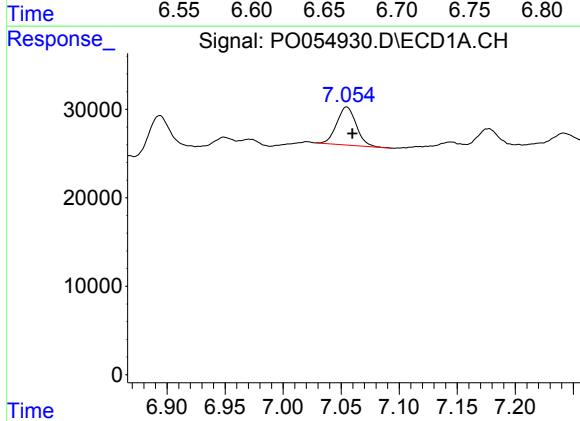
R.T.: 7.593 min
Delta R.T.: -0.006 min
Response: 124994
Conc: 46.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



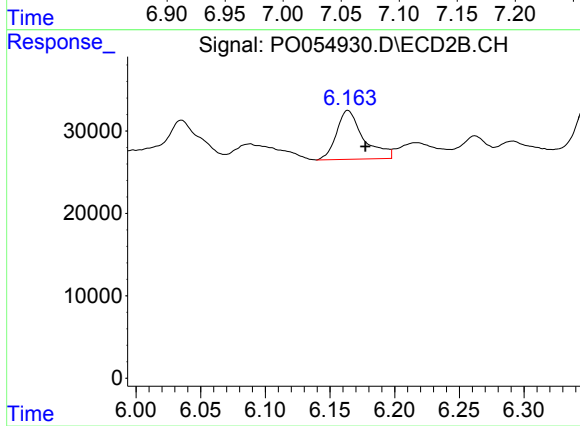
#30 AR-1254-5

R.T.: 6.677 min
Delta R.T.: -0.015 min
Response: 132739
Conc: 46.17 ng/ml



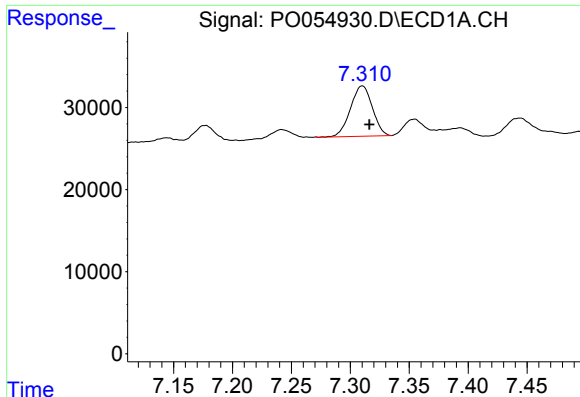
#31 AR-1260-1

R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 50489
Conc: 20.09 ng/ml



#31 AR-1260-1

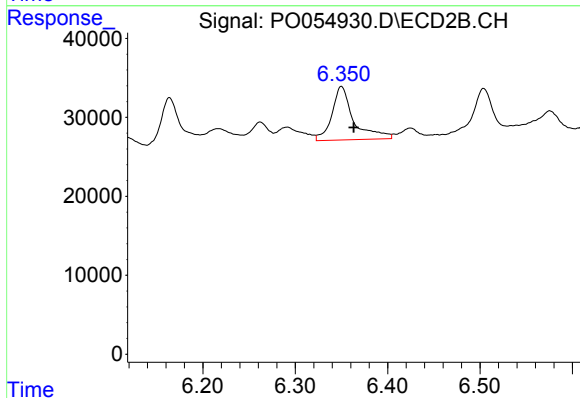
R.T.: 6.164 min
Delta R.T.: -0.014 min
Response: 86173
Conc: 37.50 ng/ml



#32 AR-1260-2

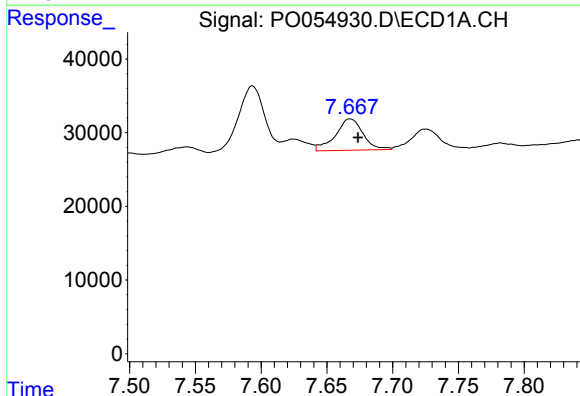
R.T.: 7.310 min
Delta R.T.: -0.006 min
Response: 79392
Conc: 25.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



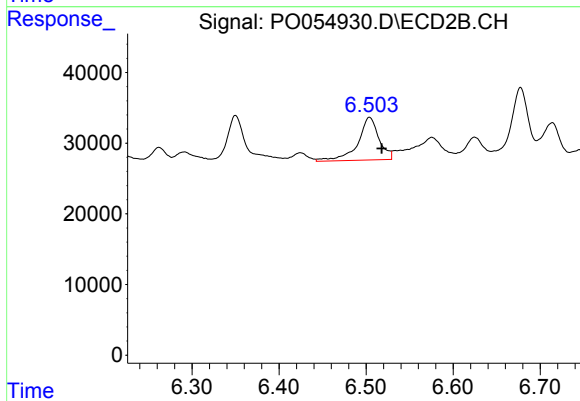
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.014 min
Response: 110594
Conc: 40.18 ng/ml



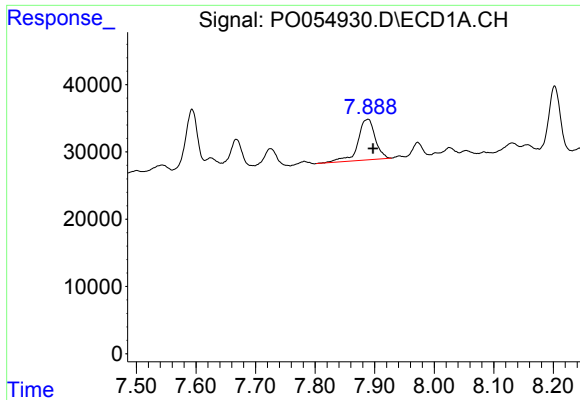
#33 AR-1260-3

R.T.: 7.668 min
Delta R.T.: -0.006 min
Response: 62487
Conc: 25.46 ng/ml



#33 AR-1260-3

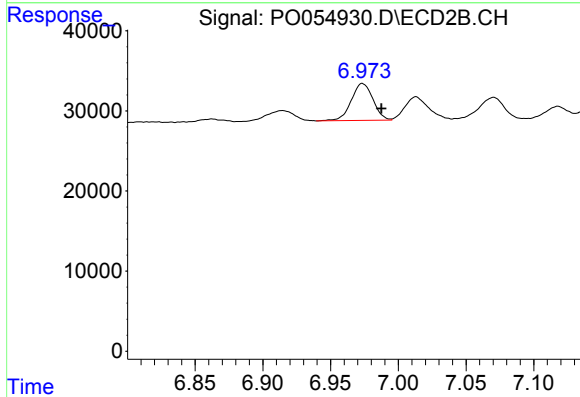
R.T.: 6.504 min
Delta R.T.: -0.014 min
Response: 102110
Conc: 39.61 ng/ml



#34 AR-1260-4

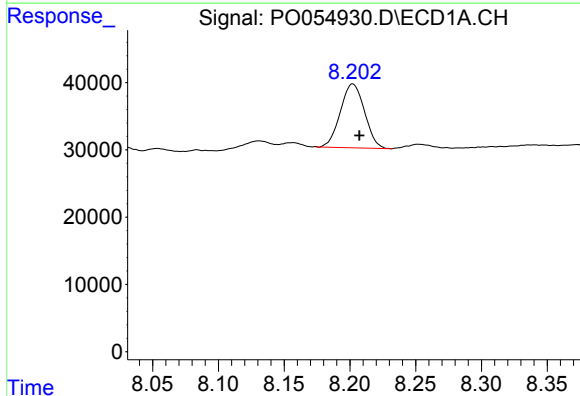
R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 121798
Conc: 44.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



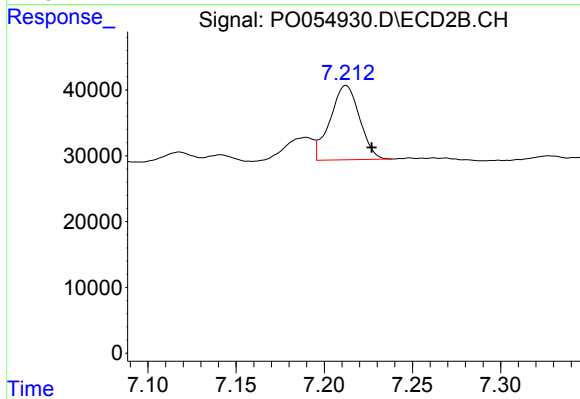
#34 AR-1260-4

R.T.: 6.973 min
Delta R.T.: -0.014 min
Response: 51405
Conc: 24.15 ng/ml



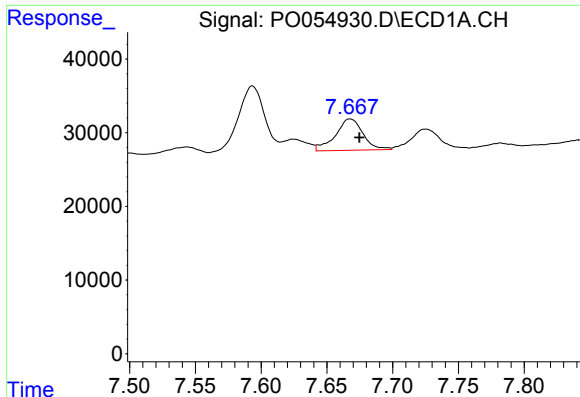
#35 AR-1260-5

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 121588
Conc: 21.91 ng/ml



#35 AR-1260-5

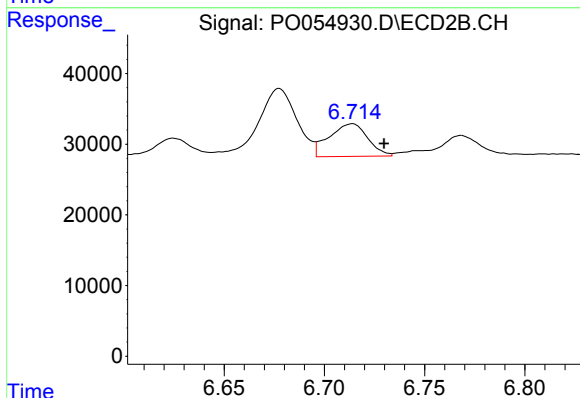
R.T.: 7.212 min
Delta R.T.: -0.015 min
Response: 131394
Conc: 27.43 ng/ml



#36 AR-1262-1

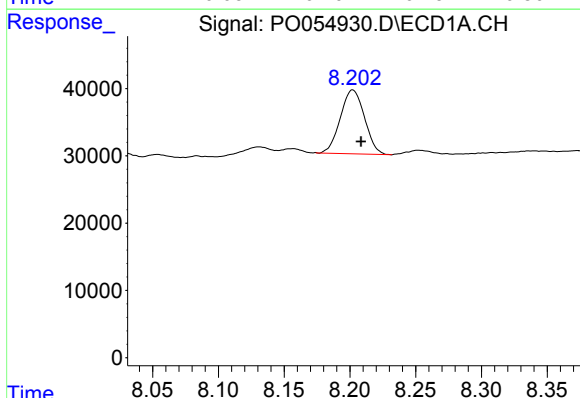
R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 62487
Conc: 18.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



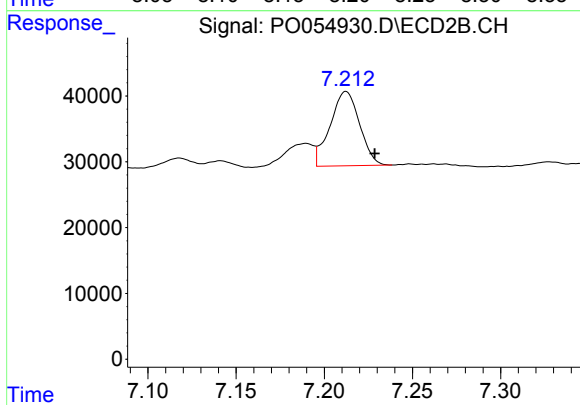
#36 AR-1262-1

R.T.: 6.714 min
Delta R.T.: -0.016 min
Response: 61918
Conc: 20.81 ng/ml



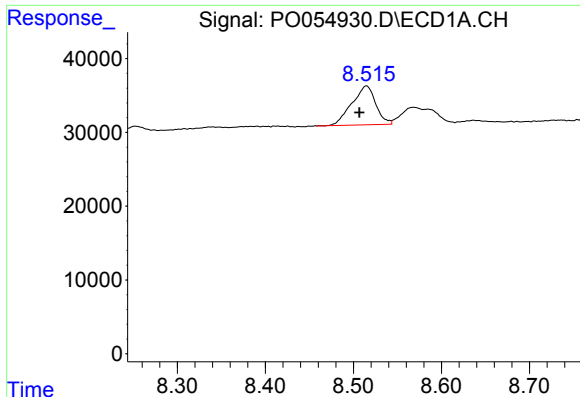
#37 AR-1262-2

R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 121588
Conc: 20.52 ng/ml



#37 AR-1262-2

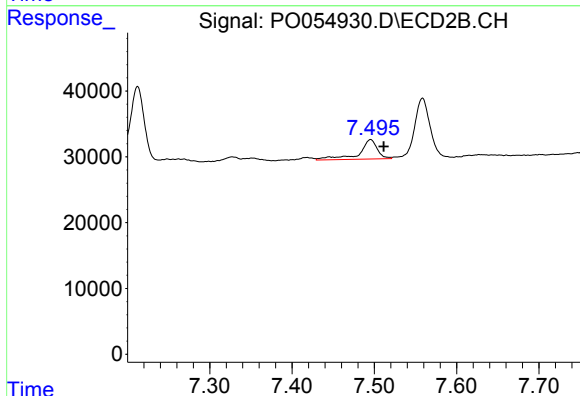
R.T.: 7.212 min
Delta R.T.: -0.016 min
Response: 131394
Conc: 26.81 ng/ml



#38 AR-1262-3

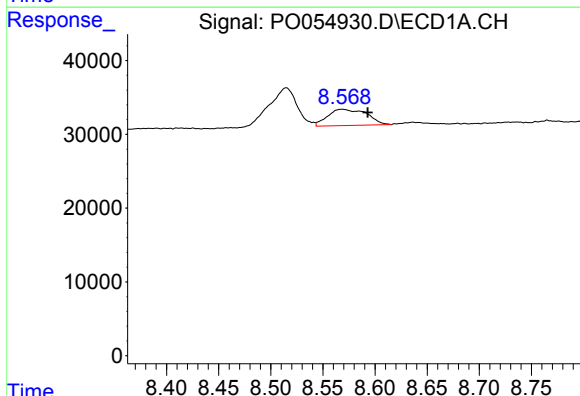
R.T.: 8.515 min
Delta R.T.: 0.008 min
Response: 99081
Conc: 23.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



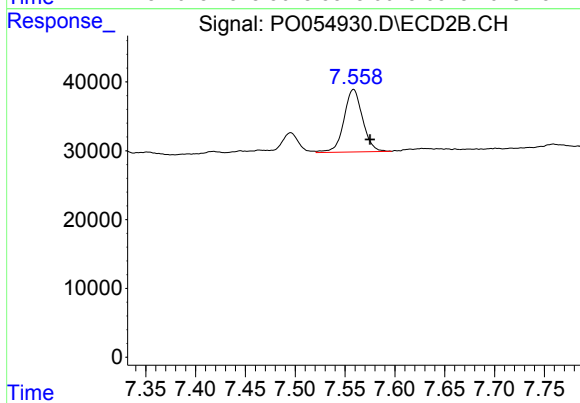
#38 AR-1262-3

R.T.: 7.495 min
Delta R.T.: -0.016 min
Response: 45179
Conc: 22.00 ng/ml



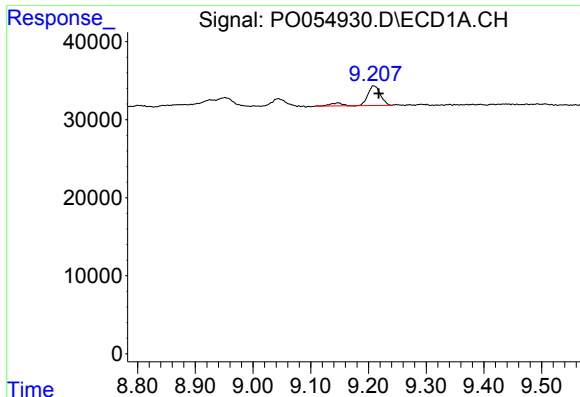
#39 AR-1262-4

R.T.: 8.568 min
Delta R.T.: -0.025 min
Response: 57275
Conc: 17.78 ng/ml



#39 AR-1262-4

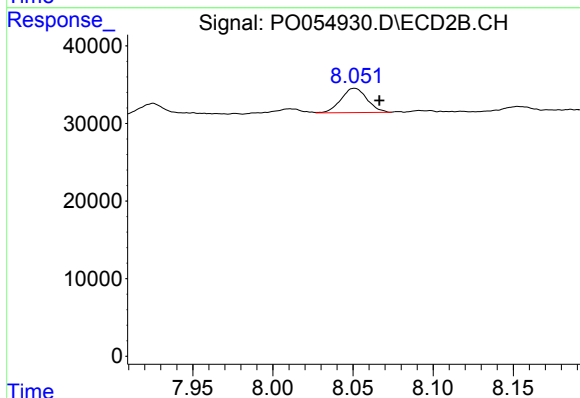
R.T.: 7.559 min
Delta R.T.: -0.017 min
Response: 118272
Conc: 32.65 ng/ml



#40 AR-1262-5

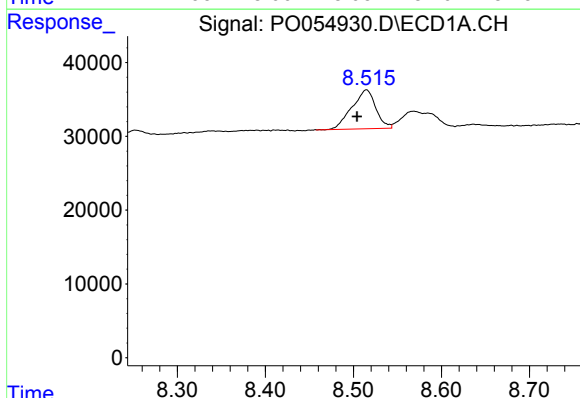
R.T.: 9.209 min
Delta R.T.: -0.009 min
Response: 42866
Conc: 19.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



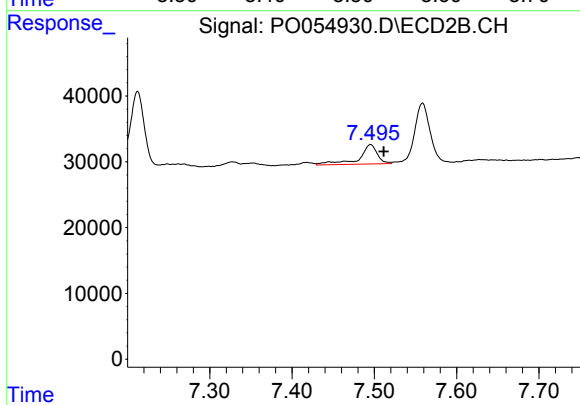
#40 AR-1262-5

R.T.: 8.051 min
Delta R.T.: -0.015 min
Response: 35407
Conc: 21.94 ng/ml



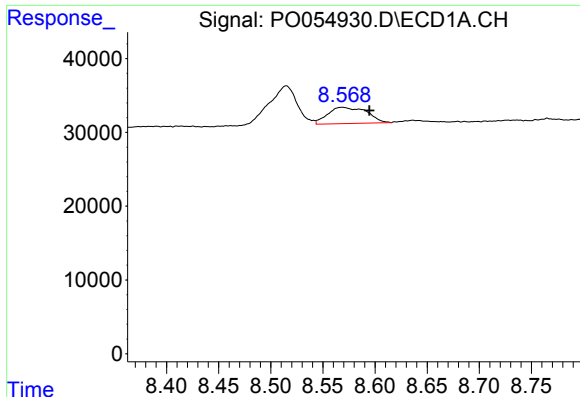
#41 AR-1268-1

R.T.: 8.515 min
Delta R.T.: 0.011 min
Response: 99081
Conc: 13.92 ng/ml



#41 AR-1268-1

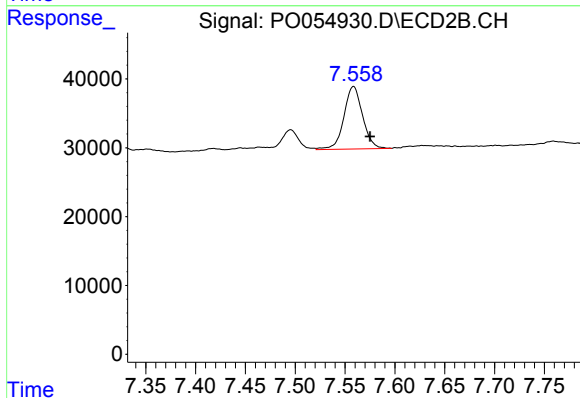
R.T.: 7.495 min
Delta R.T.: -0.016 min
Response: 45179
Conc: 7.99 ng/ml



#42 AR-1268-2

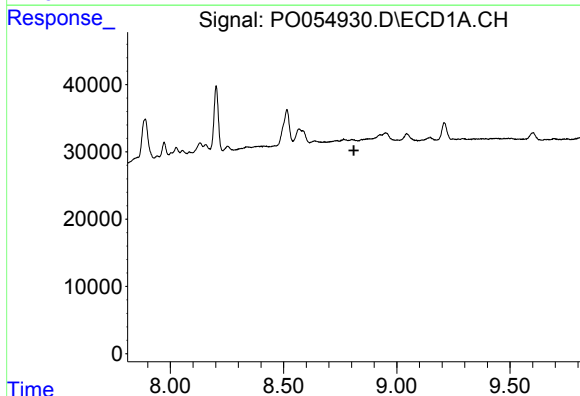
R.T.: 8.568 min
Delta R.T.: -0.026 min
Response: 57275
Conc: 8.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



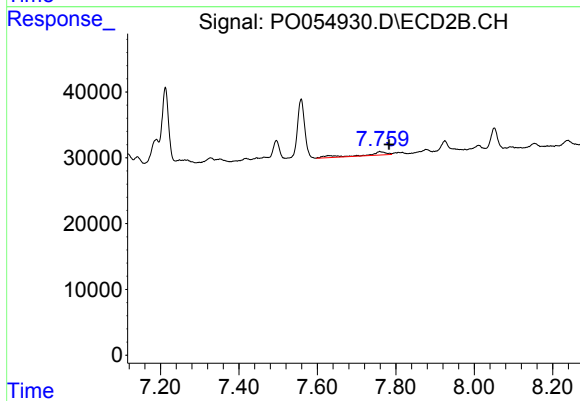
#42 AR-1268-2

R.T.: 7.559 min
Delta R.T.: -0.017 min
Response: 118272
Conc: 22.87 ng/ml



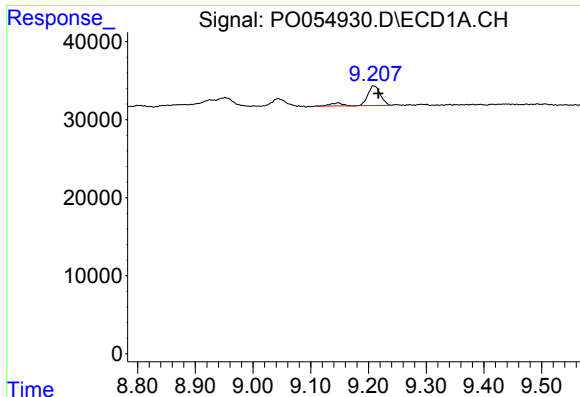
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

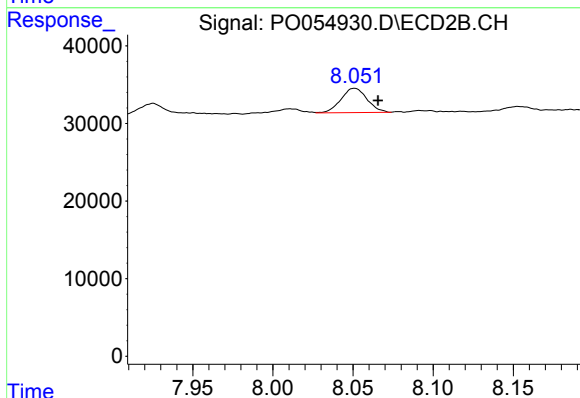
R.T.: 7.759 min
Delta R.T.: -0.024 min
Response: 20579
Conc: 4.78 ng/ml



#44 AR-1268-4

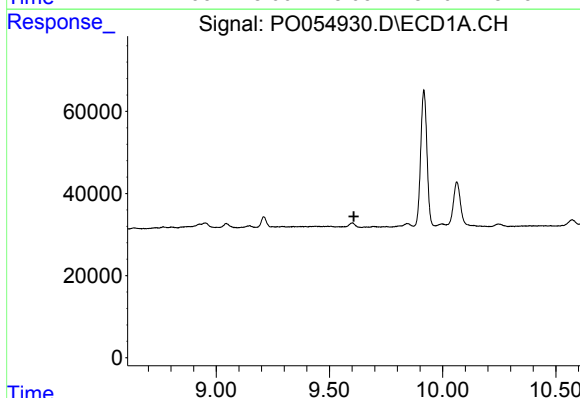
R.T.: 9.209 min
Delta R.T.: -0.008 min
Response: 42866
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2B(2-10)COMP



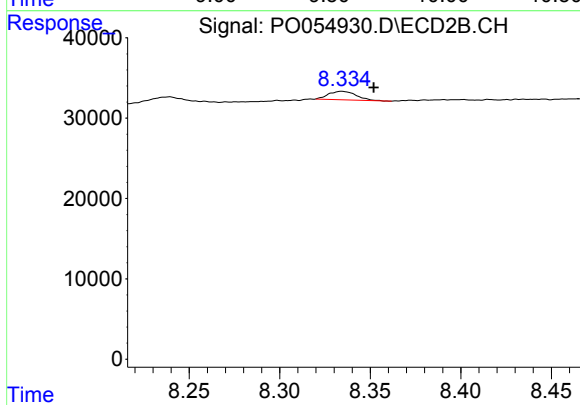
#44 AR-1268-4

R.T.: 8.051 min
Delta R.T.: -0.015 min
Response: 35407
Conc: 19.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.608 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.334 min
Delta R.T.: -0.018 min
Response: 11176
Conc: 0.98 ng/ml