

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041219\
 Data File : P0055224.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 13:57
 Operator : SM/SJ
 Sample : K2338-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-2-SHALLOW

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 14:39:57 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.293	3.605	561677	526348	16.184	16.494
2)	SA Decachlor...	9.904	8.570	699692	514362	14.193	16.150
Target Compounds							
5)	L1 AR-1016-3	0.000	4.916	0	11020	N.D.	9.121 #
6)	L1 AR-1016-4	0.000	4.916	0	11020	N.D.	10.905 #
8)	L2 AR-1221-1	0.000	3.903	0	10245	N.D.	26.350 #
9)	L2 AR-1221-2	4.596	3.903	9912	10245	29.230	34.173
13)	L3 AR-1232-3	0.000	4.916	0	11020	N.D.	22.743 #
14)	L3 AR-1232-4	0.000	4.916	0	11020	N.D.	25.080 #
15)	L3 AR-1232-5	5.725	0.000	14713	0	35.368	N.D. #
18)	L4 AR-1242-3	0.000	4.916	0	11020	N.D.	11.633 #
19)	L4 AR-1242-4	0.000	4.916	0	11020	N.D.	11.530 #
20)	L4 AR-1242-5	6.364	5.503	44218	117240	36.630	95.326 #
22)	L5 AR-1248-2	5.725	4.916	14713	11020	10.131	9.119
23)	L5 AR-1248-3	0.000	4.916	0	11020	N.D.	8.832 #
24)	L5 AR-1248-4	6.364	0.000	44218	0	23.538	N.D. #
25)	L5 AR-1248-5	6.364	5.503	44218	117240	24.664	78.639 #
26)	L6 AR-1254-1	6.305	5.503	316094	117240	174.331	53.645 #
27)	L6 AR-1254-2	6.520	5.623	41976	29512	14.704	15.220
28)	L6 AR-1254-3	6.892	6.025	184122	44623	58.550	13.920 #
29)	L6 AR-1254-4	7.169	6.251	145312	17734	59.399	9.058 #
30)	L6 AR-1254-5	7.586	6.666	38857	36782	14.497	12.795
31)	L7 AR-1260-1	7.048	6.153	122572	25512	48.782	11.102 #
32)	L7 AR-1260-2	7.303	6.329	26639	142589	8.583	51.799 #
33)	L7 AR-1260-3	0.000	6.493	0	34611	N.D.	13.426 #
34)	L7 AR-1260-4	7.875	7.001	27257	14645	9.854	6.882 #
35)	L7 AR-1260-5	8.194	7.202	28353	19255	5.110	4.020
36)	L8 AR-1262-1	0.000	6.666	0	36782	N.D.	12.364 #
37)	L8 AR-1262-2	8.194	7.202	28353	19255	4.786	3.929
38)	L8 AR-1262-3	0.000	7.545	0	10751	N.D.	5.236 #
39)	L8 AR-1262-4	0.000	7.545	0	10751	N.D.	2.968 #
41)	L9 AR-1268-1	0.000	7.545	0	10751	N.D.	1.901 #
42)	L9 AR-1268-2	0.000	7.545	0	10751	N.D.	2.079 #

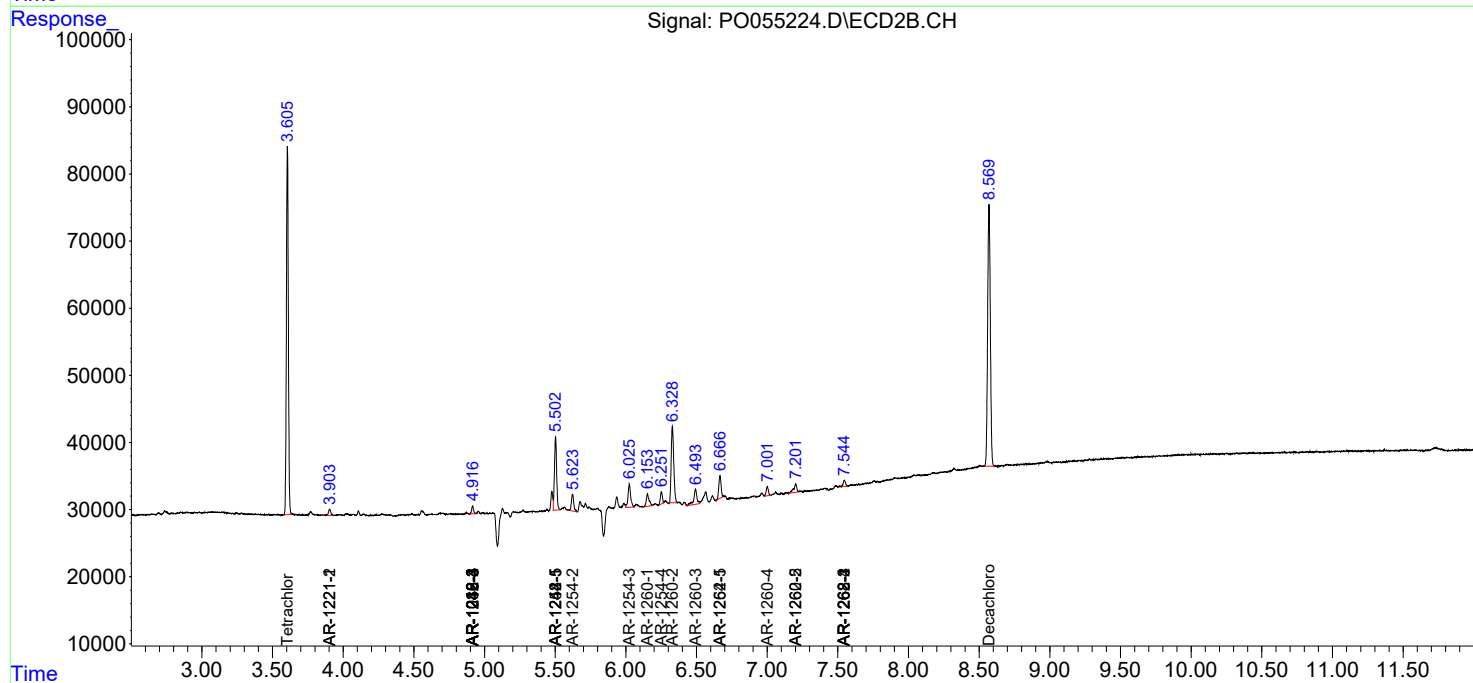
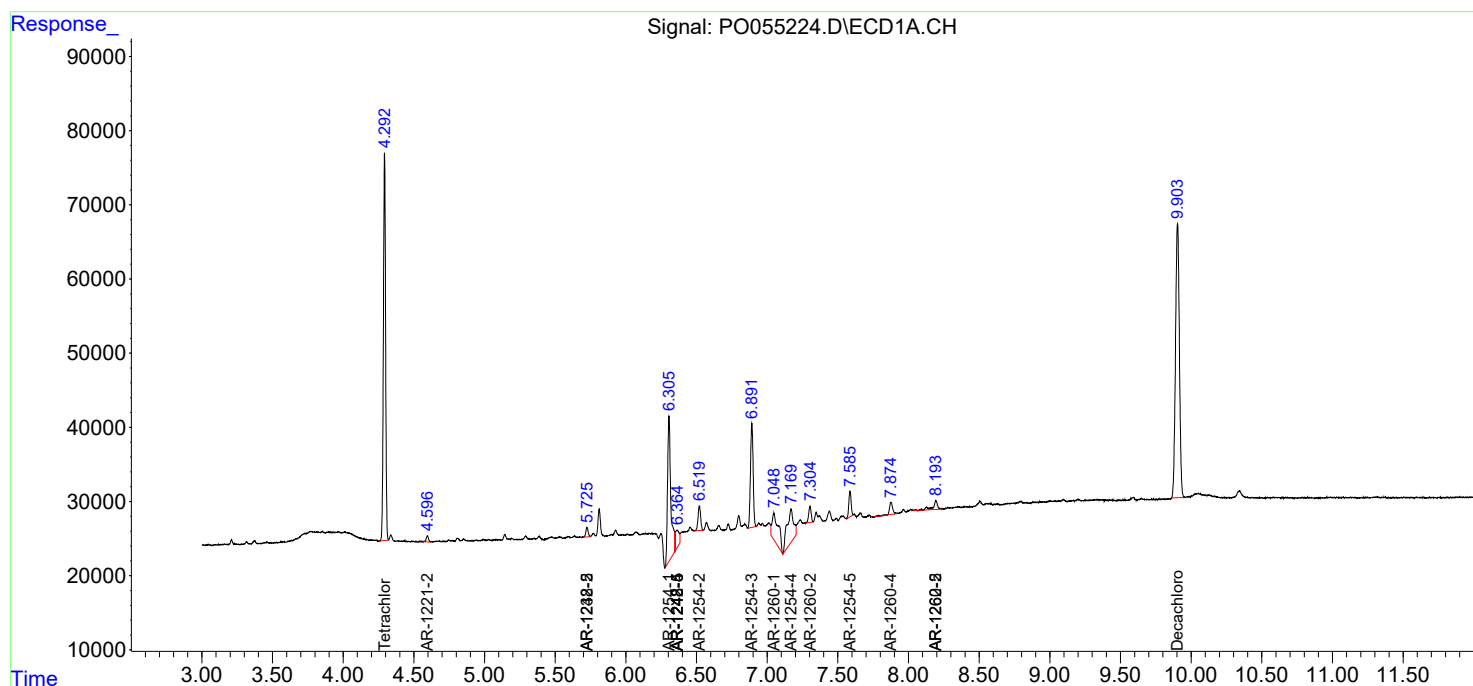
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

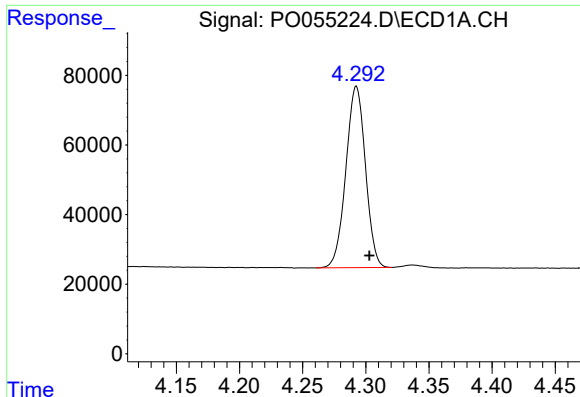
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041219\
Data File : PO055224.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 13:57
Operator : SM/SJ
Sample : K2338-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-2-SHALLOW

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 14:39:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.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

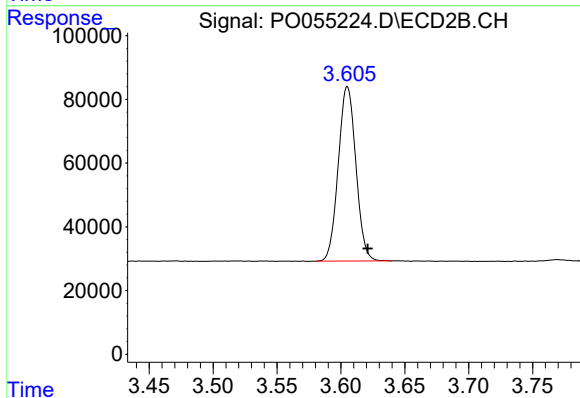




#1 Tetrachloro-m-xylene

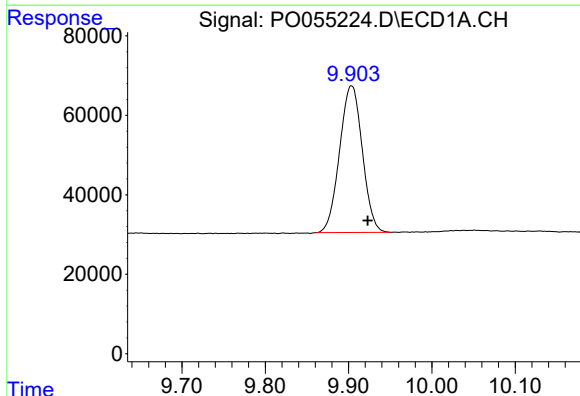
R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 561677
Conc: 16.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



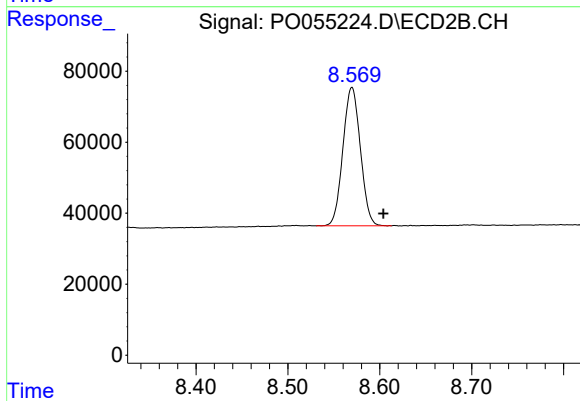
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 526348
Conc: 16.49 ng/ml



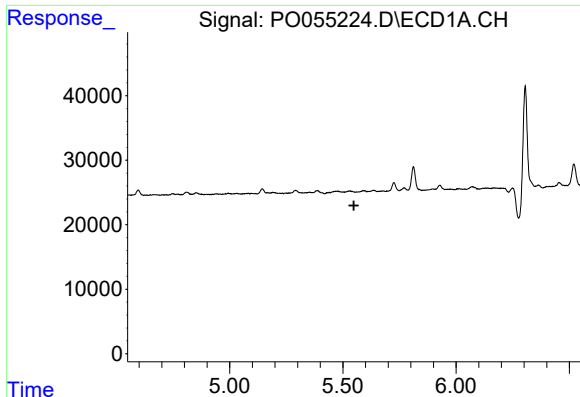
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.020 min
Response: 699692
Conc: 14.19 ng/ml



#2 Decachlorobiphenyl

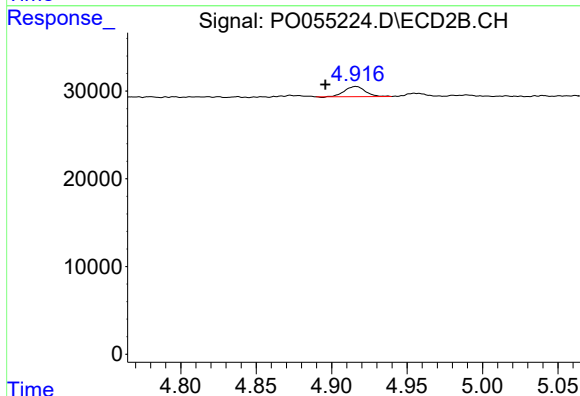
R.T.: 8.570 min
Delta R.T.: -0.034 min
Response: 514362
Conc: 16.15 ng/ml



#5 AR-1016-3

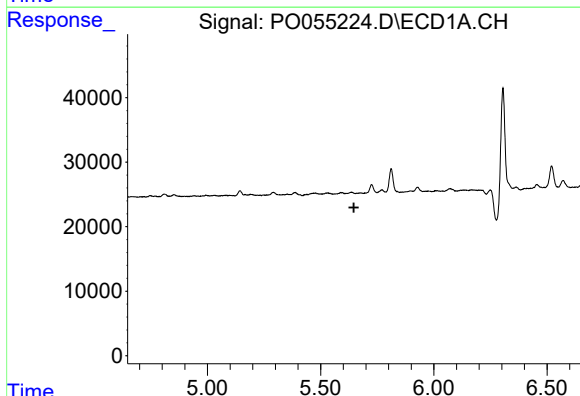
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



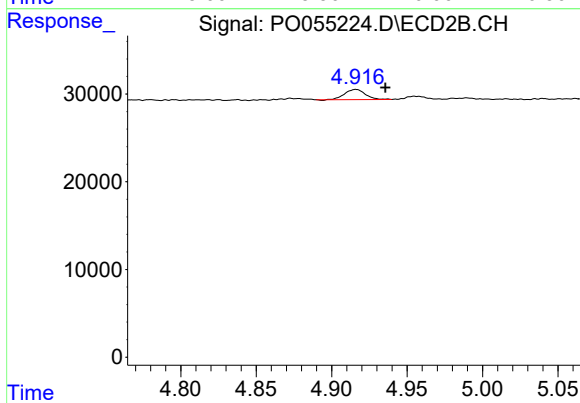
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: 0.020 min
Response: 11020
Conc: 9.12 ng/ml



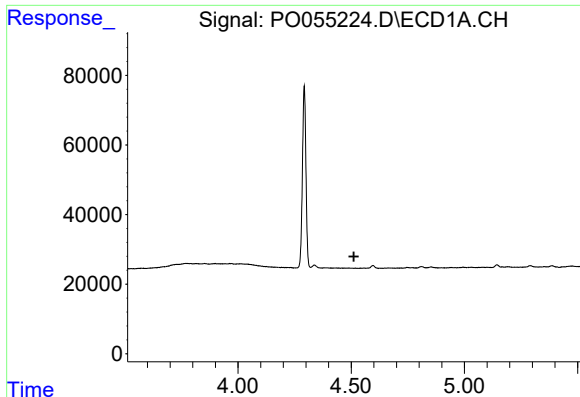
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#6 AR-1016-4

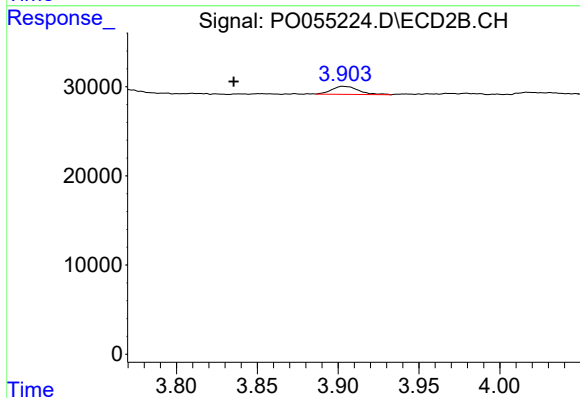
R.T.: 4.916 min
Delta R.T.: -0.020 min
Response: 11020
Conc: 10.91 ng/ml



#8 AR-1221-1

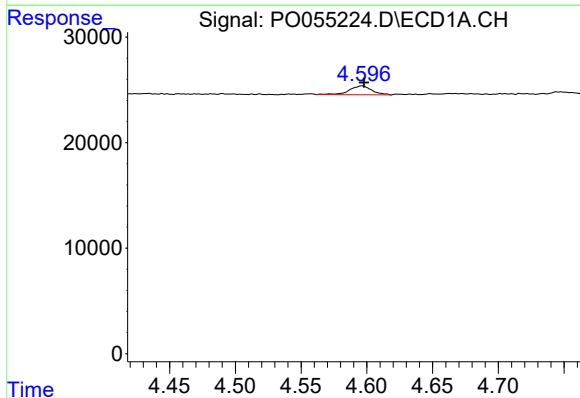
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



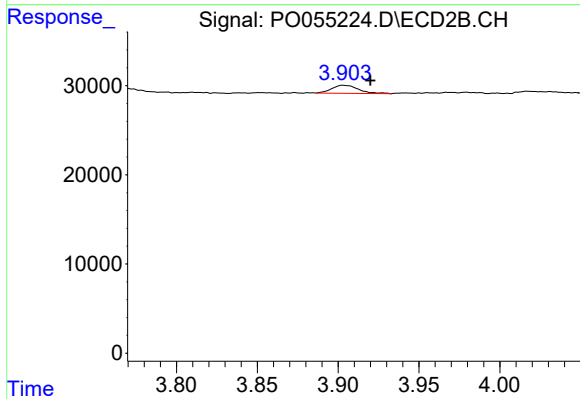
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: 0.067 min
Response: 10245
Conc: 26.35 ng/ml



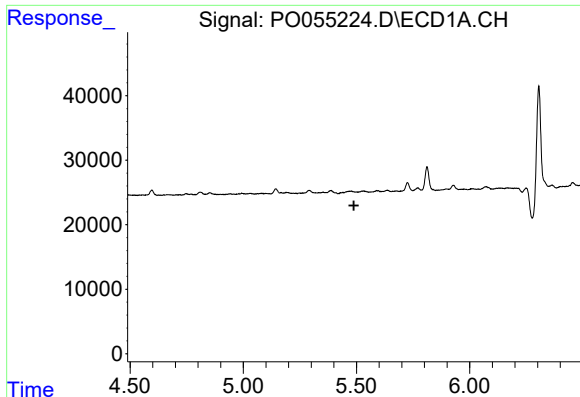
#9 AR-1221-2

R.T.: 4.596 min
Delta R.T.: -0.002 min
Response: 9912
Conc: 29.23 ng/ml



#9 AR-1221-2

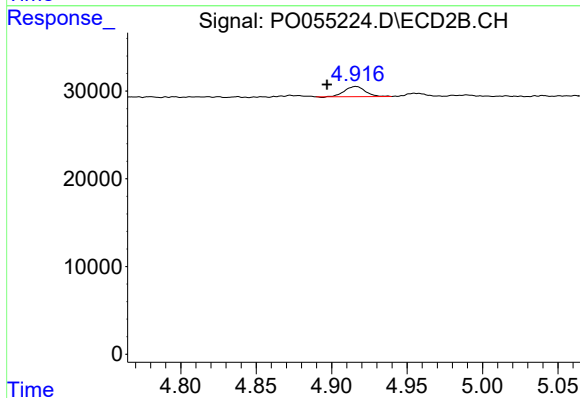
R.T.: 3.903 min
Delta R.T.: -0.017 min
Response: 10245
Conc: 34.17 ng/ml



#13 AR-1232-3

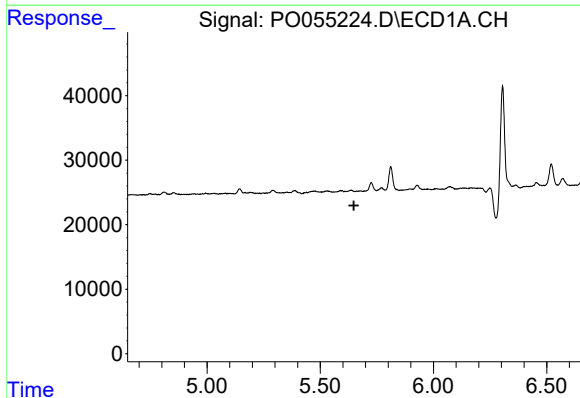
R.T.: 0.000 min
Exp R.T.: 5.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



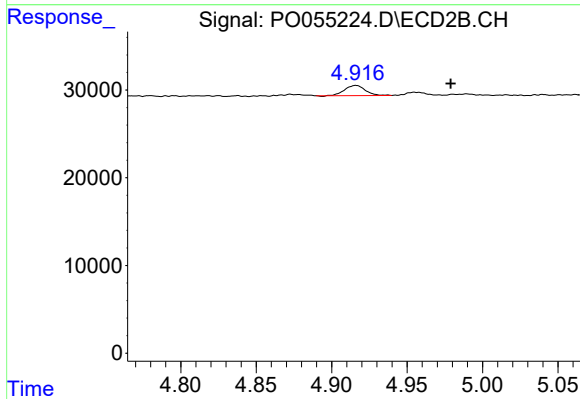
#13 AR-1232-3

R.T.: 4.916 min
Delta R.T.: 0.019 min
Response: 11020
Conc: 22.74 ng/ml



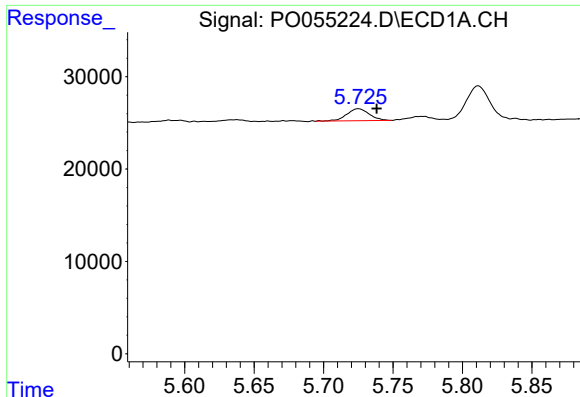
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#14 AR-1232-4

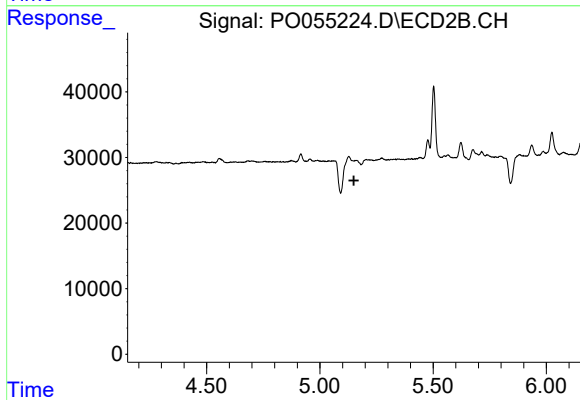
R.T.: 4.916 min
Delta R.T.: -0.063 min
Response: 11020
Conc: 25.08 ng/ml



#15 AR-1232-5

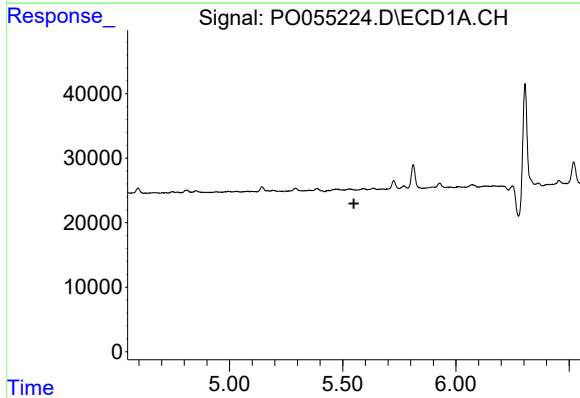
R.T.: 5.725 min
Delta R.T.: -0.013 min
Response: 14713
Conc: 35.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



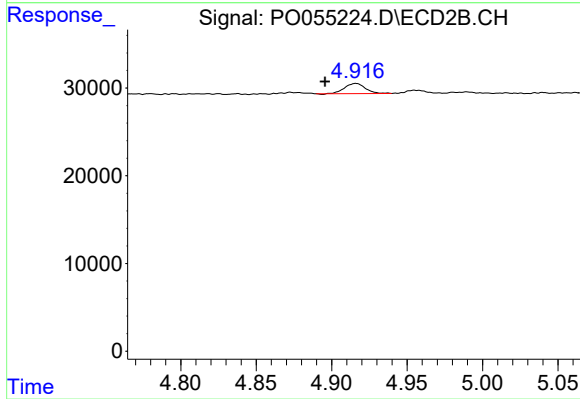
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



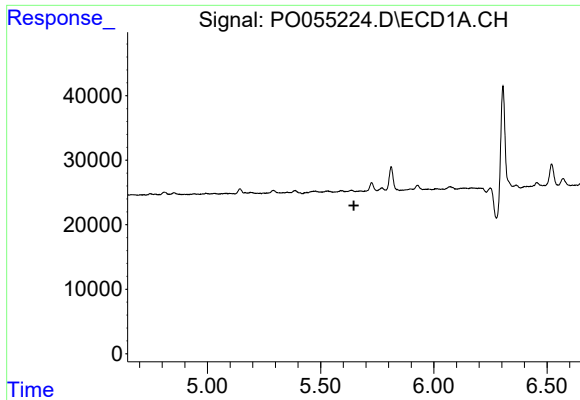
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#18 AR-1242-3

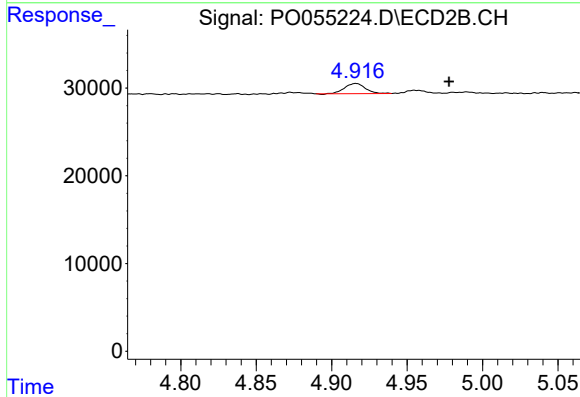
R.T.: 4.916 min
Delta R.T.: 0.020 min
Response: 11020
Conc: 11.63 ng/ml



#19 AR-1242-4

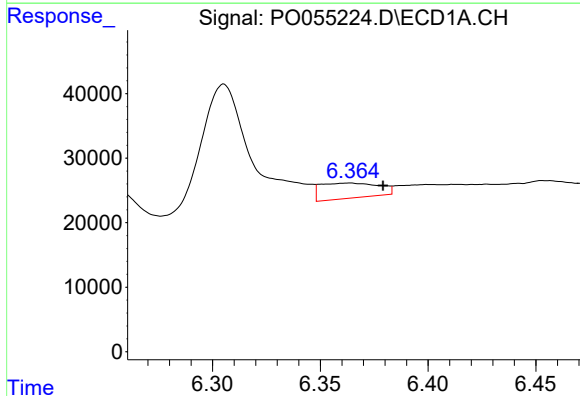
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



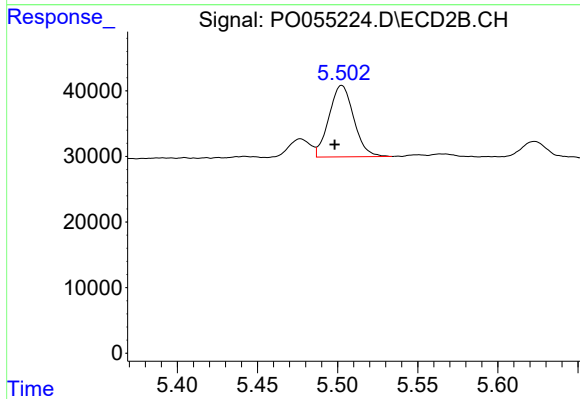
#19 AR-1242-4

R.T.: 4.916 min
Delta R.T.: -0.062 min
Response: 11020
Conc: 11.53 ng/ml



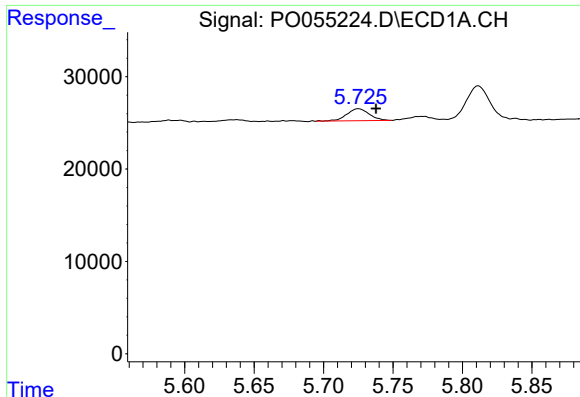
#20 AR-1242-5

R.T.: 6.364 min
Delta R.T.: -0.015 min
Response: 44218
Conc: 36.63 ng/ml



#20 AR-1242-5

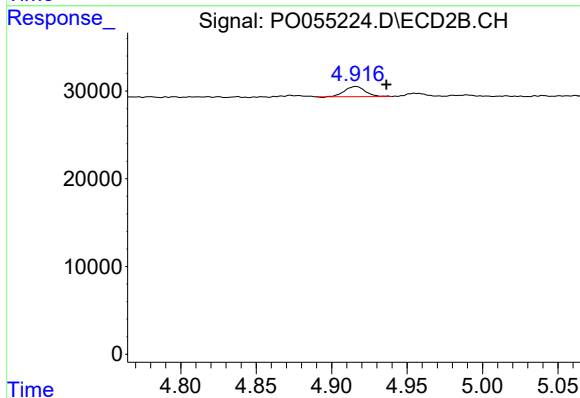
R.T.: 5.503 min
Delta R.T.: 0.004 min
Response: 117240
Conc: 95.33 ng/ml



#22 AR-1248-2

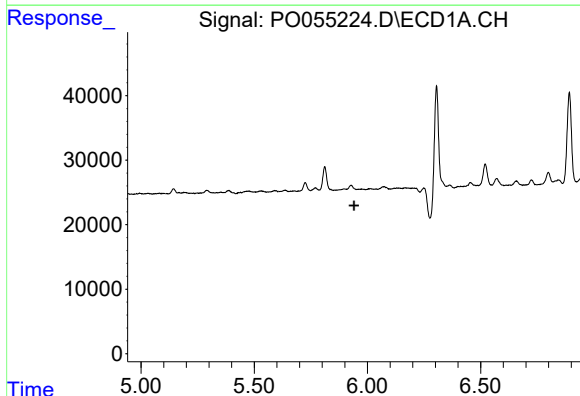
R.T.: 5.725 min
Delta R.T.: -0.012 min
Response: 14713
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



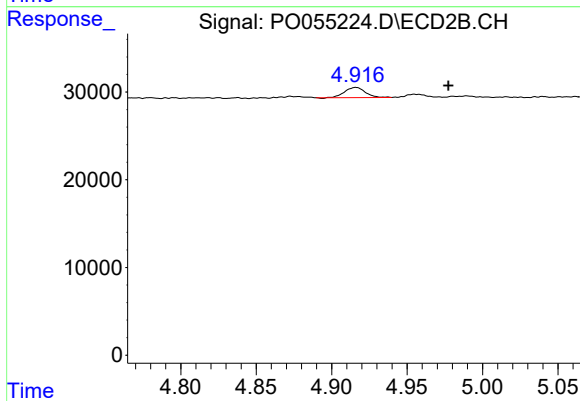
#22 AR-1248-2

R.T.: 4.916 min
Delta R.T.: -0.020 min
Response: 11020
Conc: 9.12 ng/ml



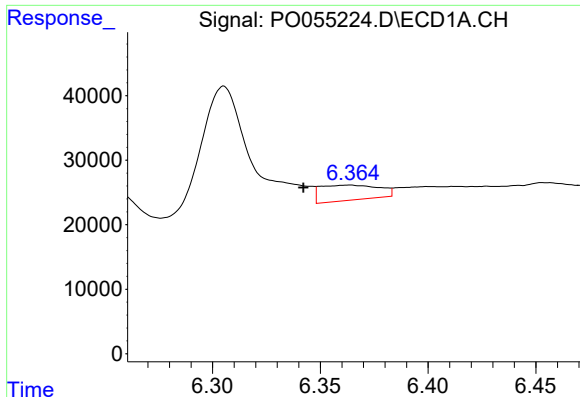
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#23 AR-1248-3

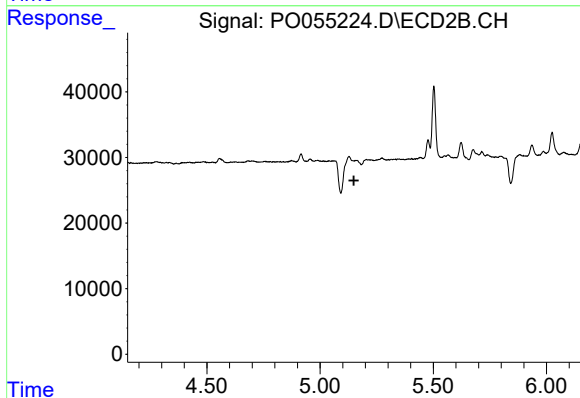
R.T.: 4.916 min
Delta R.T.: -0.061 min
Response: 11020
Conc: 8.83 ng/ml



#24 AR-1248-4

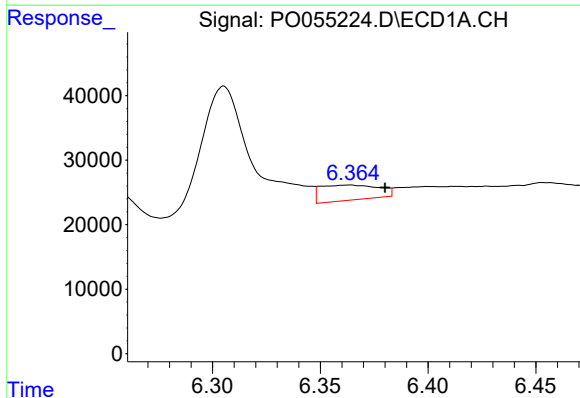
R.T.: 6.364 min
Delta R.T.: 0.022 min
Response: 44218
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



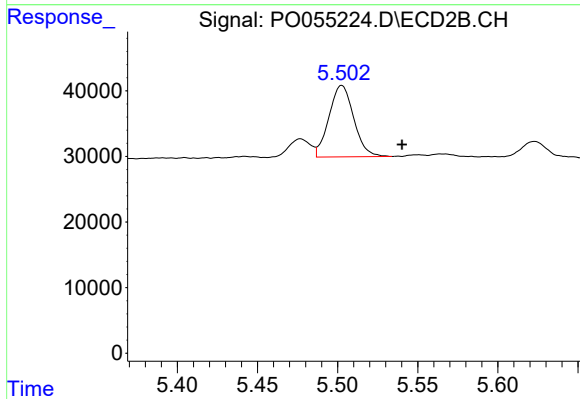
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



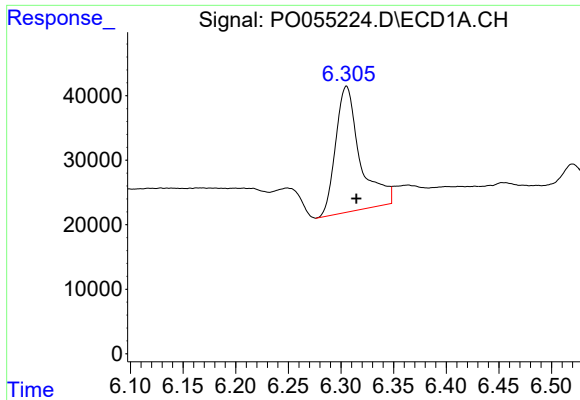
#25 AR-1248-5

R.T.: 6.364 min
Delta R.T.: -0.016 min
Response: 44218
Conc: 24.66 ng/ml



#25 AR-1248-5

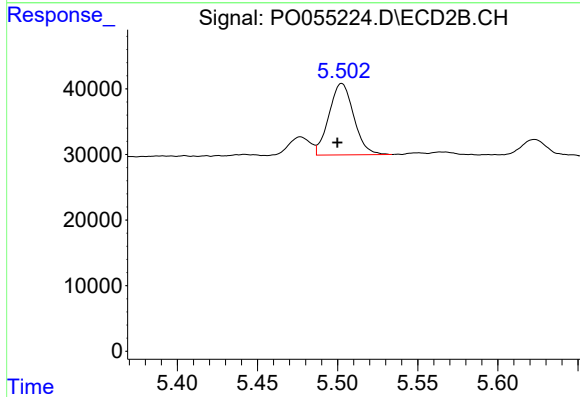
R.T.: 5.503 min
Delta R.T.: -0.038 min
Response: 117240
Conc: 78.64 ng/ml



#26 AR-1254-1

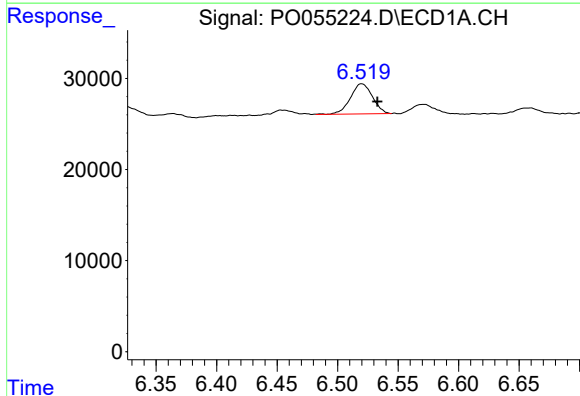
R.T.: 6.305 min
Delta R.T.: -0.009 min
Response: 316094
Conc: 174.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



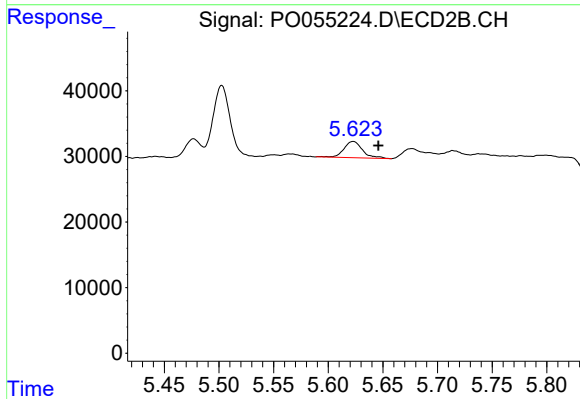
#26 AR-1254-1

R.T.: 5.503 min
Delta R.T.: 0.003 min
Response: 117240
Conc: 53.65 ng/ml



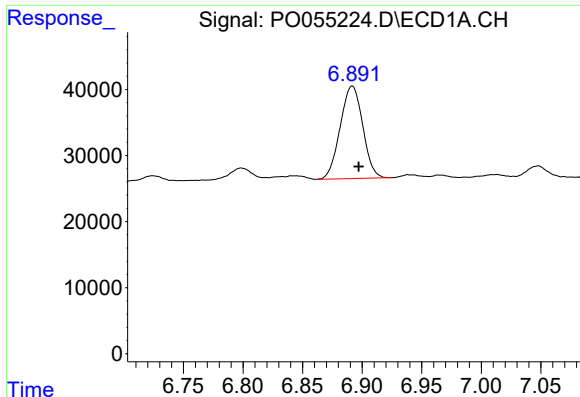
#27 AR-1254-2

R.T.: 6.520 min
Delta R.T.: -0.013 min
Response: 41976
Conc: 14.70 ng/ml



#27 AR-1254-2

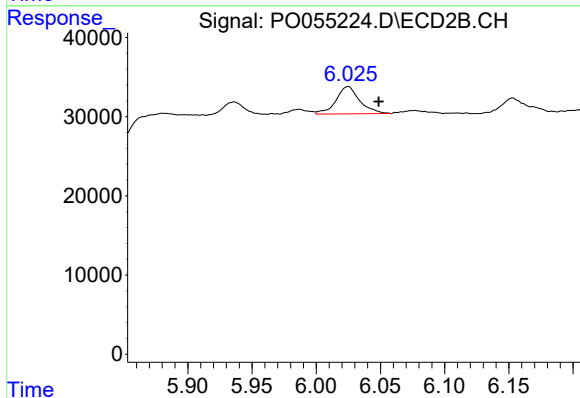
R.T.: 5.623 min
Delta R.T.: -0.023 min
Response: 29512
Conc: 15.22 ng/ml



#28 AR-1254-3

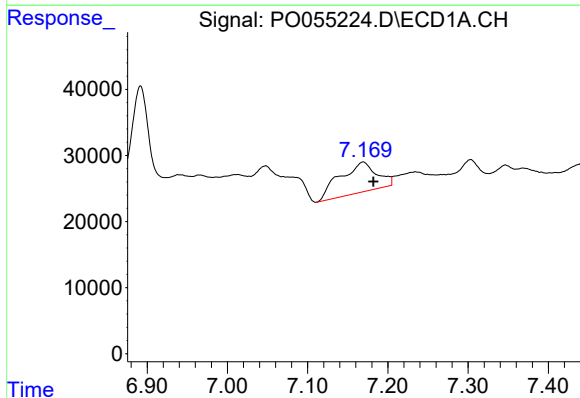
R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 184122
Conc: 58.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



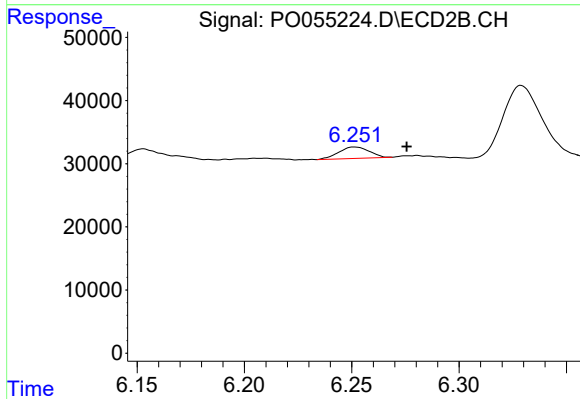
#28 AR-1254-3

R.T.: 6.025 min
Delta R.T.: -0.024 min
Response: 44623
Conc: 13.92 ng/ml



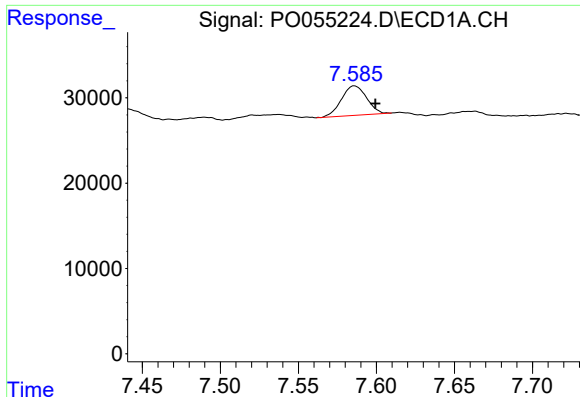
#29 AR-1254-4

R.T.: 7.169 min
Delta R.T.: -0.013 min
Response: 145312
Conc: 59.40 ng/ml



#29 AR-1254-4

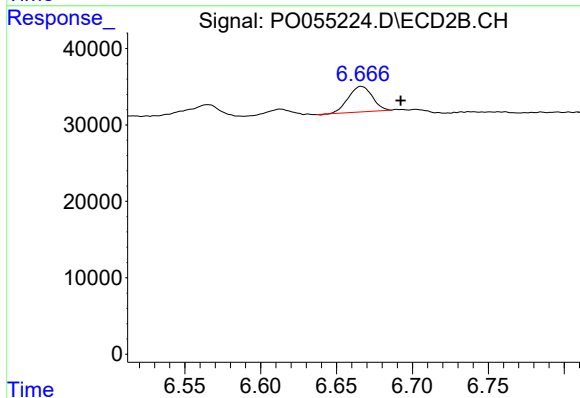
R.T.: 6.251 min
Delta R.T.: -0.025 min
Response: 17734
Conc: 9.06 ng/ml



#30 AR-1254-5

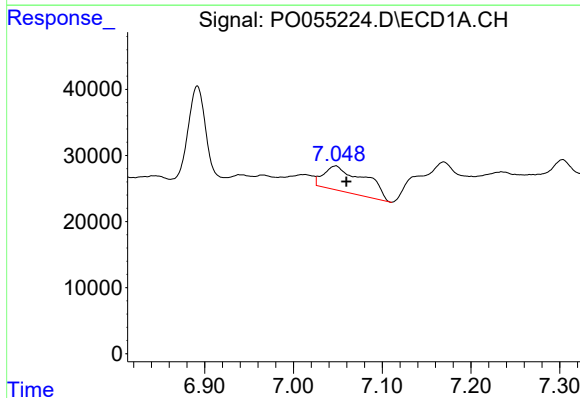
R.T.: 7.586 min
Delta R.T.: -0.013 min
Response: 38857
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



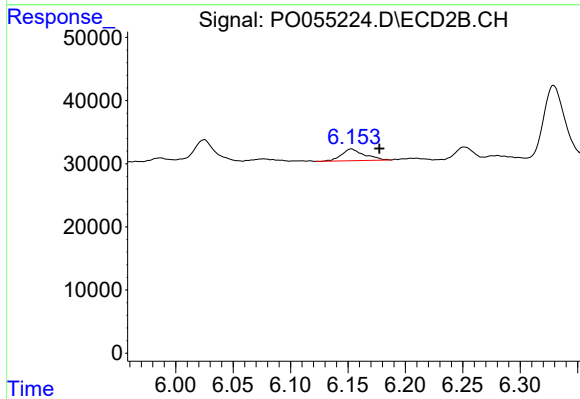
#30 AR-1254-5

R.T.: 6.666 min
Delta R.T.: -0.026 min
Response: 36782
Conc: 12.79 ng/ml



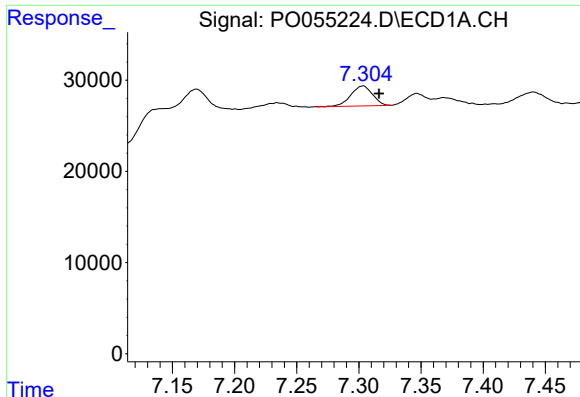
#31 AR-1260-1

R.T.: 7.048 min
Delta R.T.: -0.012 min
Response: 122572
Conc: 48.78 ng/ml



#31 AR-1260-1

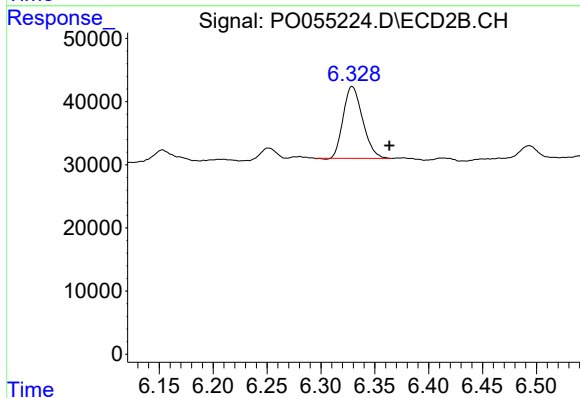
R.T.: 6.153 min
Delta R.T.: -0.024 min
Response: 25512
Conc: 11.10 ng/ml



#32 AR-1260-2

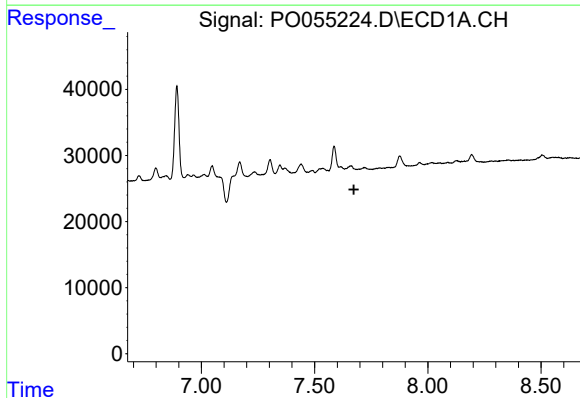
R.T.: 7.303 min
Delta R.T.: -0.013 min
Response: 26639
Conc: 8.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



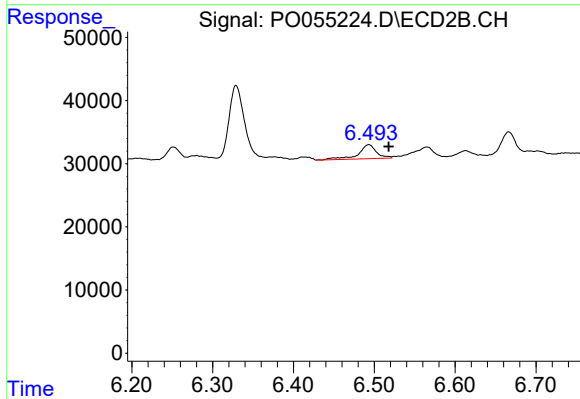
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: -0.035 min
Response: 142589
Conc: 51.80 ng/ml



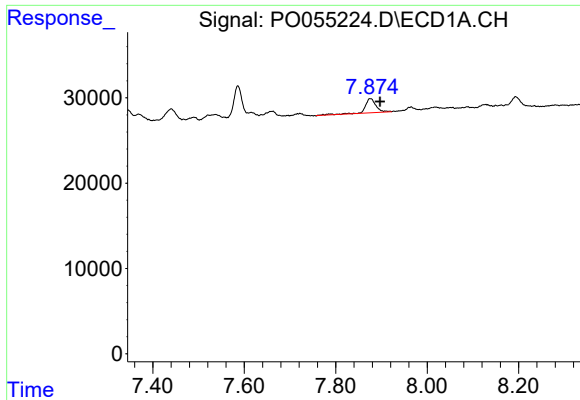
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#33 AR-1260-3

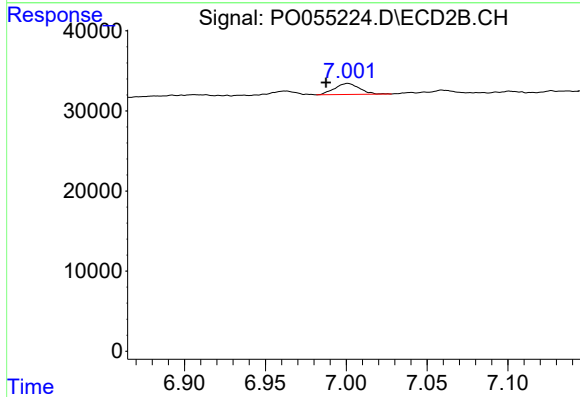
R.T.: 6.493 min
Delta R.T.: -0.025 min
Response: 34611
Conc: 13.43 ng/ml



#34 AR-1260-4

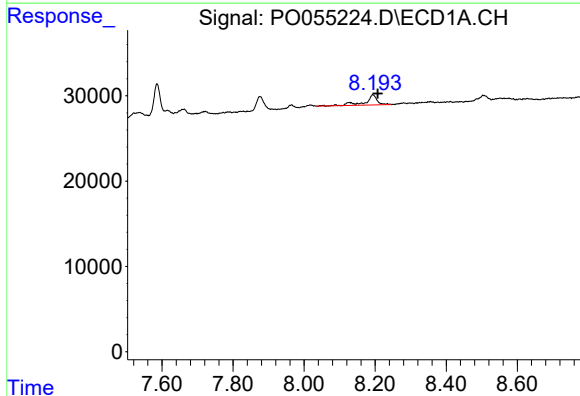
R.T.: 7.875 min
Delta R.T.: -0.022 min
Response: 27257
Conc: 9.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



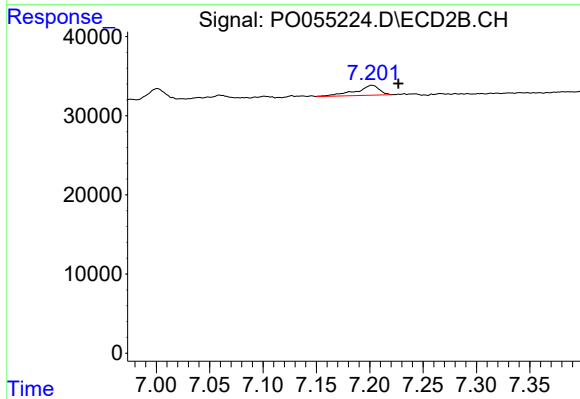
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: 0.013 min
Response: 14645
Conc: 6.88 ng/ml



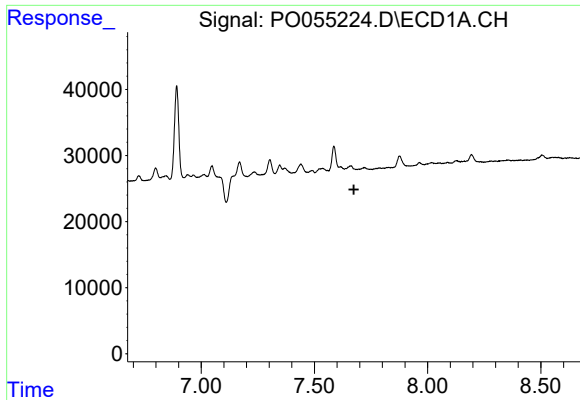
#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.014 min
Response: 28353
Conc: 5.11 ng/ml



#35 AR-1260-5

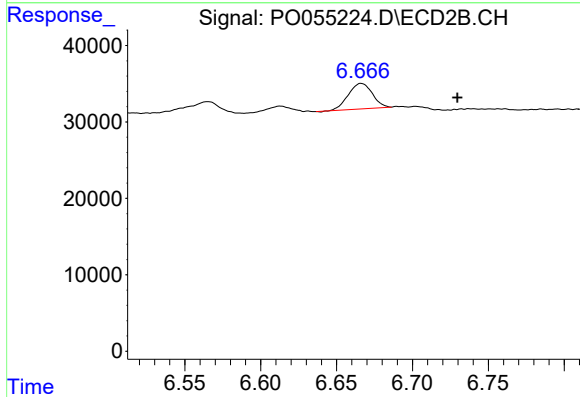
R.T.: 7.202 min
Delta R.T.: -0.025 min
Response: 19255
Conc: 4.02 ng/ml



#36 AR-1262-1

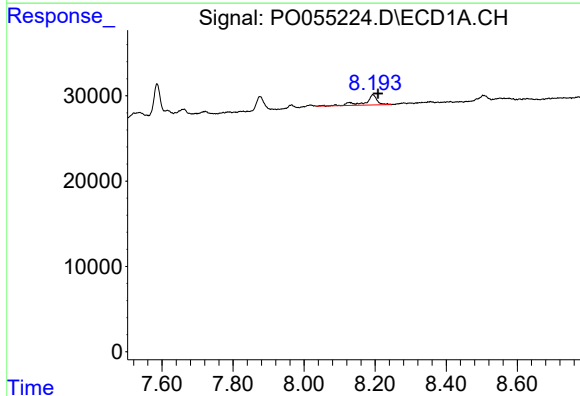
R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



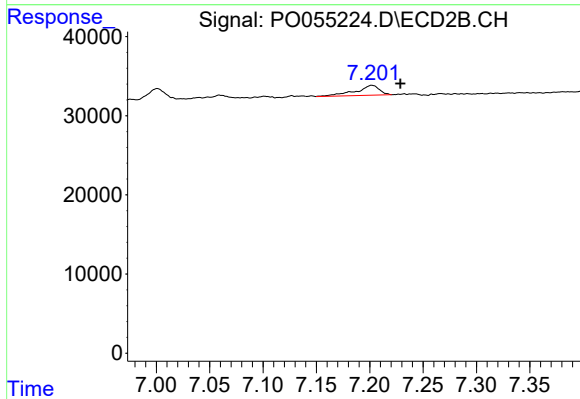
#36 AR-1262-1

R.T.: 6.666 min
Delta R.T.: -0.064 min
Response: 36782
Conc: 12.36 ng/ml



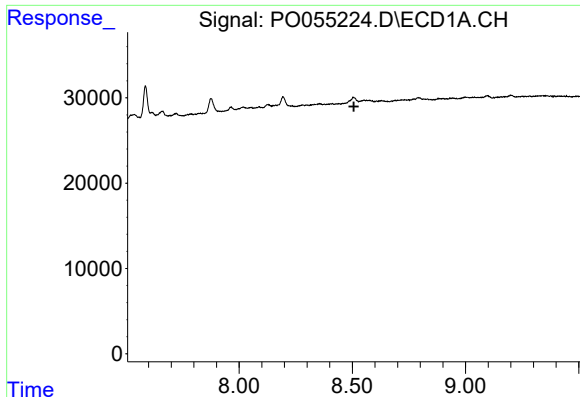
#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.015 min
Response: 28353
Conc: 4.79 ng/ml



#37 AR-1262-2

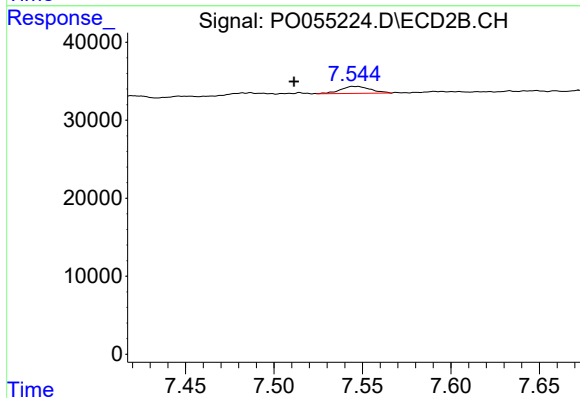
R.T.: 7.202 min
Delta R.T.: -0.027 min
Response: 19255
Conc: 3.93 ng/ml



#38 AR-1262-3

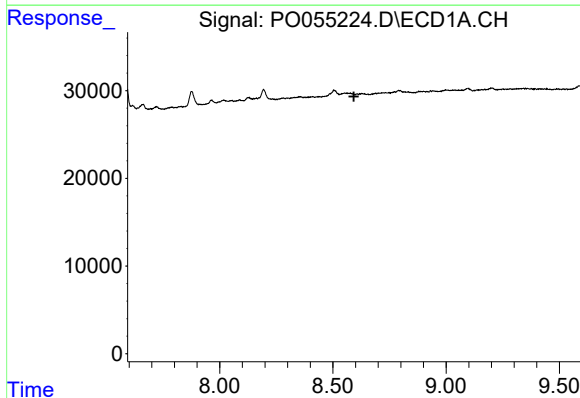
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



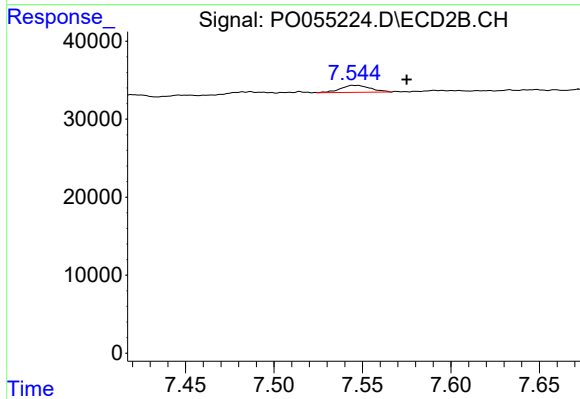
#38 AR-1262-3

R.T.: 7.545 min
Delta R.T.: 0.033 min
Response: 10751
Conc: 5.24 ng/ml



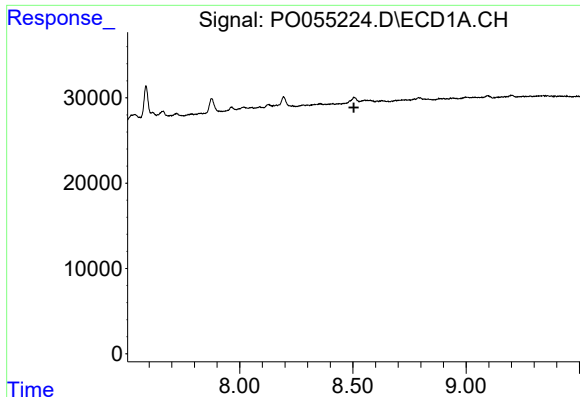
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

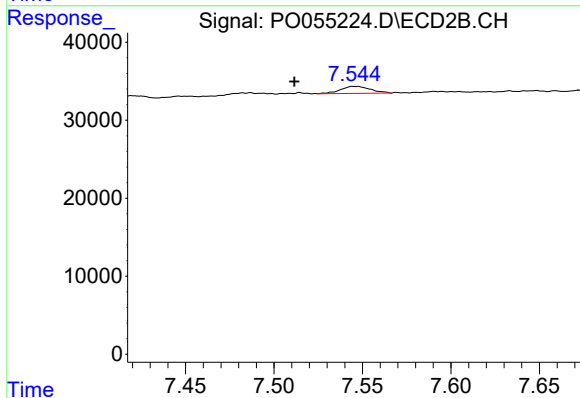
R.T.: 7.545 min
Delta R.T.: -0.030 min
Response: 10751
Conc: 2.97 ng/ml



#41 AR-1268-1

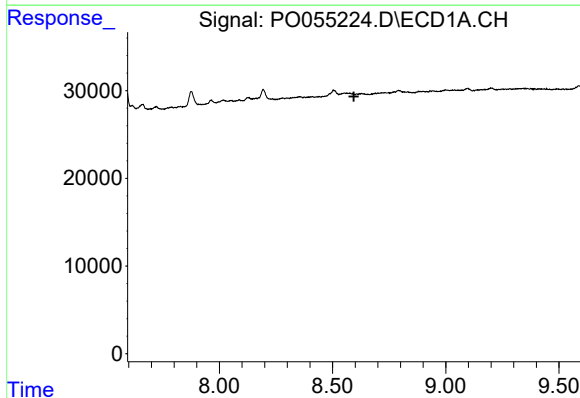
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-SHALLOW



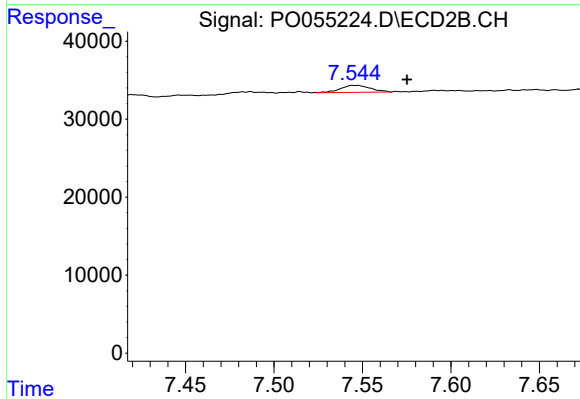
#41 AR-1268-1

R.T.: 7.545 min
Delta R.T.: 0.033 min
Response: 10751
Conc: 1.90 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: -0.031 min
Response: 10751
Conc: 2.08 ng/ml