

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101619\
 Data File : P0062050.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2019 14:21
 Operator : HP/AJ
 Sample : K5111-08
 Misc : AR1242-LOQ-50PPB-WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 14:38:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.323	3.483	1285276	897418	20.781	20.928
2)	SA Decachlor...	9.954	8.337	1193105	616418	21.323	21.008
Target Compounds							
3)	L1 AR-1016-1	5.484	4.528	117030	77828	49.449	49.757
4)	L1 AR-1016-2	5.507	4.545	165210	118158	48.503	50.801
5)	L1 AR-1016-3	5.568	4.715	99275	53208	47.972	43.047
6)	L1 AR-1016-4	5.666	4.757	79704	38393	47.025	39.069
7)	L1 AR-1016-5	5.958	4.962	67281	57518	37.834	44.603
10)	L2 AR-1221-3	4.694	3.844	57057	39019	34.949	33.157
11)	L3 AR-1232-1	4.694	3.844	57057	39019	26.124	25.181
12)	L3 AR-1232-2	5.218	4.545	79563	118158	66.686	68.440
13)	L3 AR-1232-3	5.507	4.715	165210	53208	64.580	58.213
14)	L3 AR-1232-4	5.666	4.796	79704	43038	62.003	52.903
15)	L3 AR-1232-5	5.755	4.962	64253	57518	64.920	65.127
16)	L4 AR-1242-1	5.484	4.528	117030	77828	63.157	64.713
17)	L4 AR-1242-2	5.507	4.545	165210	118158	62.280	66.334
18)	L4 AR-1242-3	5.568	4.715	99275	53208	60.788	55.889
19)	L4 AR-1242-4	5.666	4.796	79704	43038	59.041	45.589
20)	L4 AR-1242-5	6.398	5.303	84628	73638	55.369	61.710
21)	L5 AR-1248-1	5.484	4.528	117030	77828	81.654	79.275
22)	L5 AR-1248-2	5.755	4.757	64253	38393	32.092	30.305
23)	L5 AR-1248-3	5.958	4.796	67281	43038	30.464	32.421
24)	L5 AR-1248-4	6.359	4.962	84476	57518	33.067	36.349
25)	L5 AR-1248-5	6.398	5.343	84628	74639	34.611	48.499 #
26)	L6 AR-1254-1	6.332	5.303	62151	73638	23.316	30.108 #
27)	L6 AR-1254-2	6.555	5.512	77734	30110	19.013	14.217 #

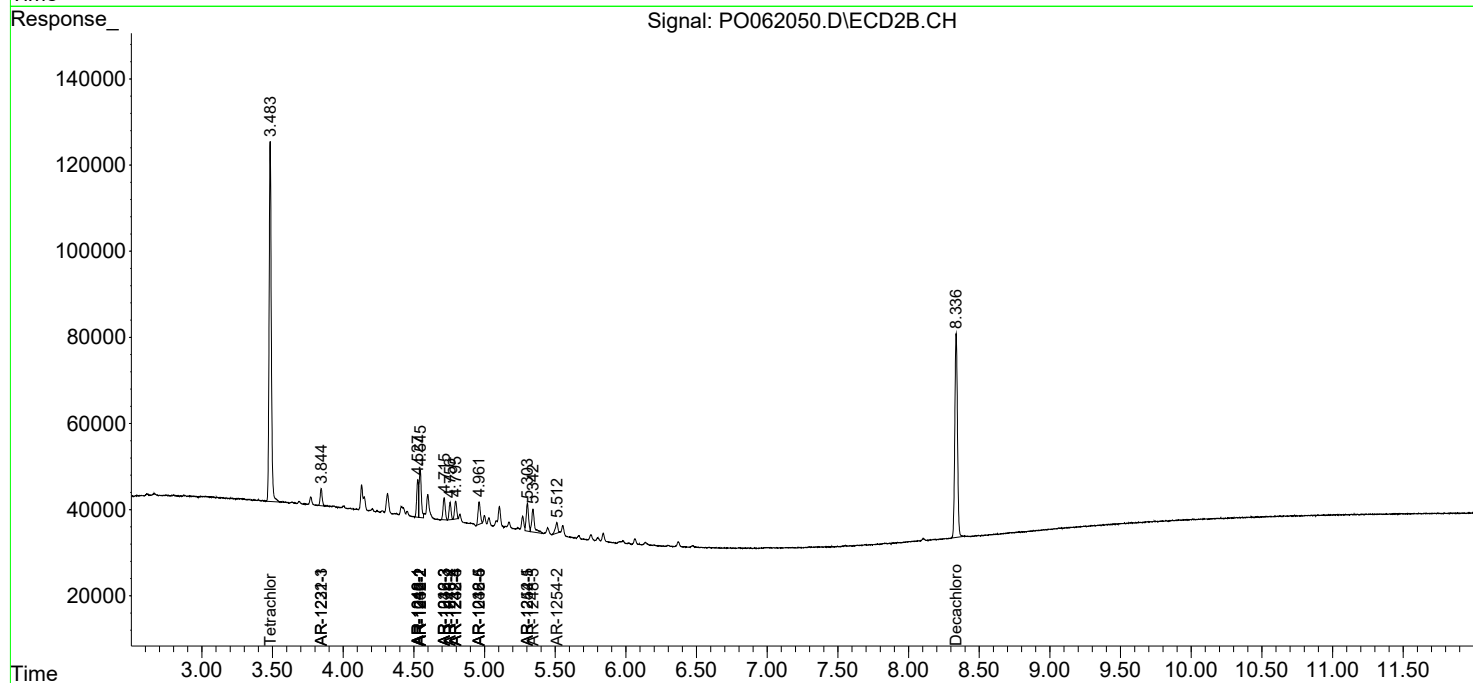
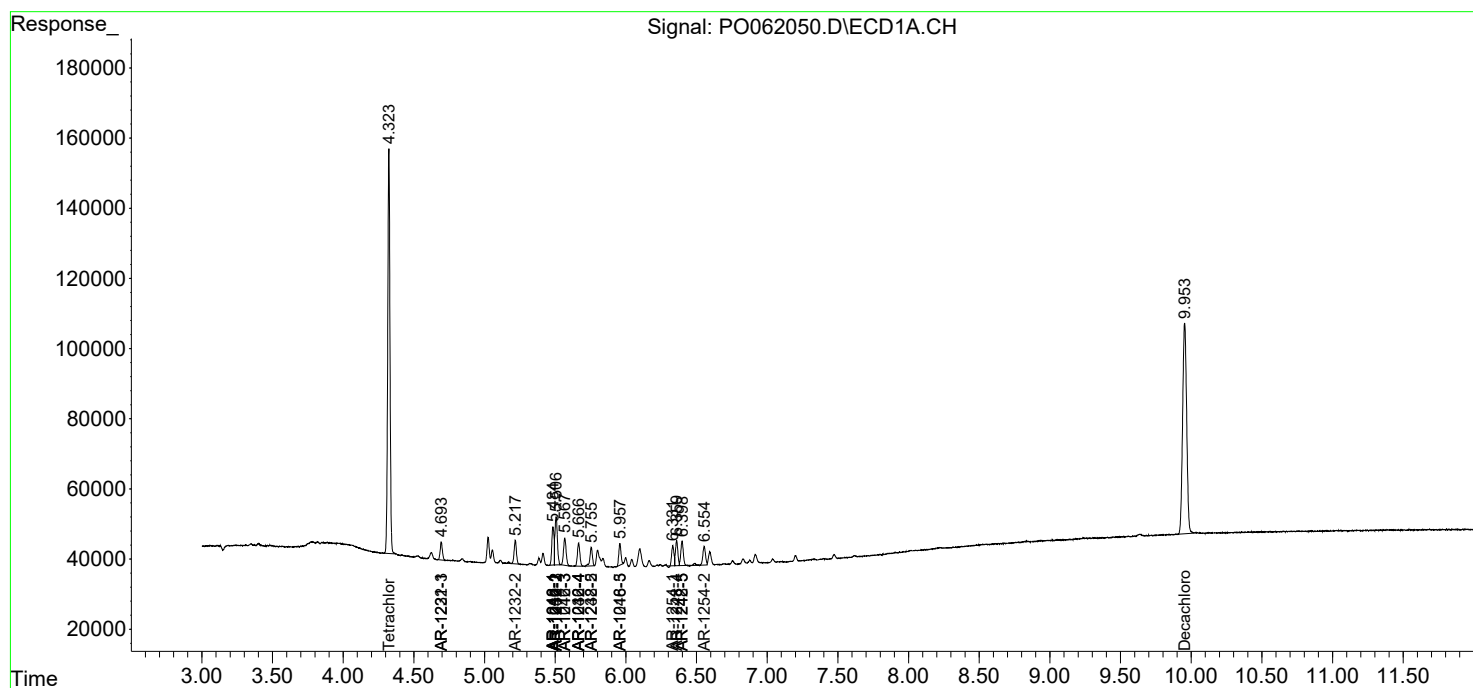
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

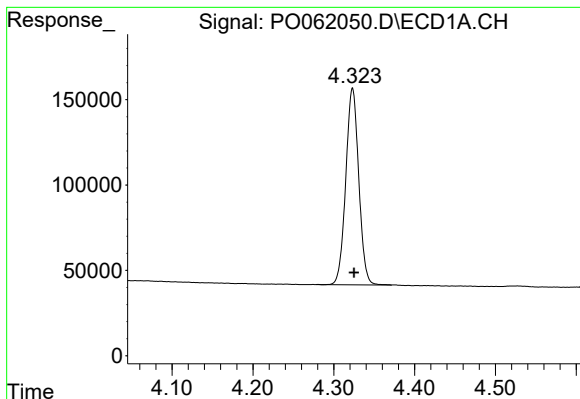
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101619\
Data File : P0062050.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2019 14:21
Operator : HP/AJ
Sample : K5111-08
Misc : AR1242-LOQ-50PPB-WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 14:38:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

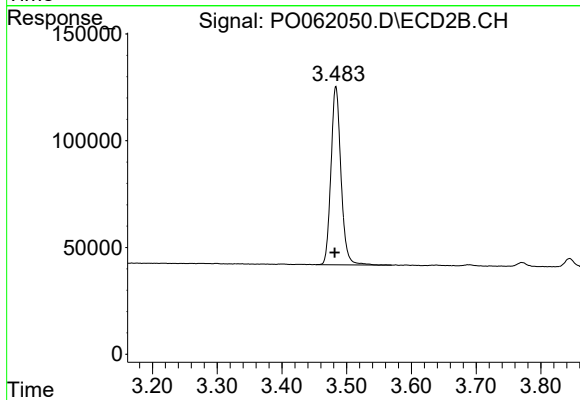




#1 Tetrachloro-m-xylene

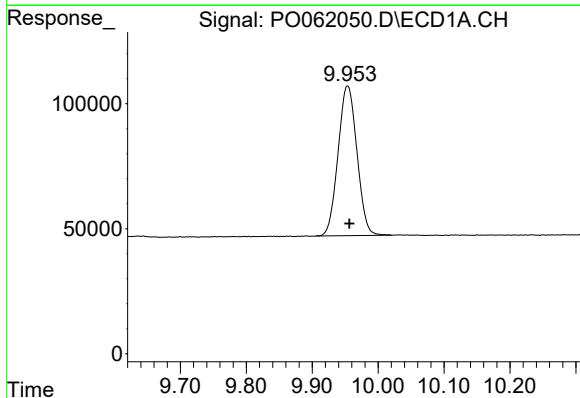
R.T.: 4.323 min
Delta R.T.: -0.002 min
Response: 1285276
Conc: 20.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



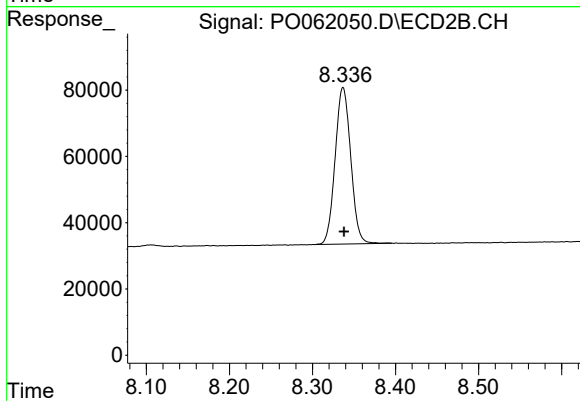
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 897418
Conc: 20.93 ng/ml



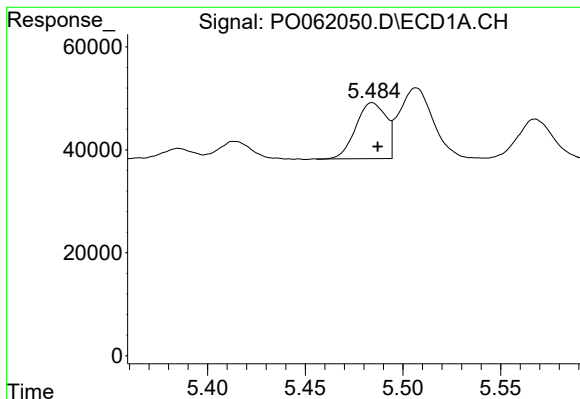
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.003 min
Response: 1193105
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

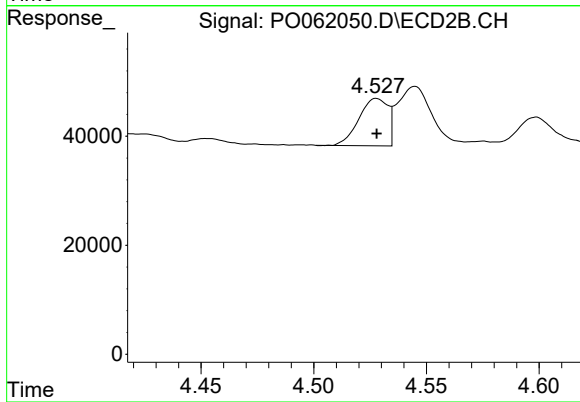
R.T.: 8.337 min
Delta R.T.: -0.001 min
Response: 616418
Conc: 21.01 ng/ml



#3 AR-1016-1

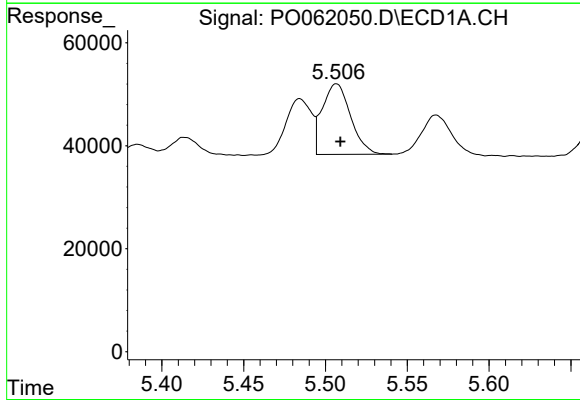
R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 117030
Conc: 49.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



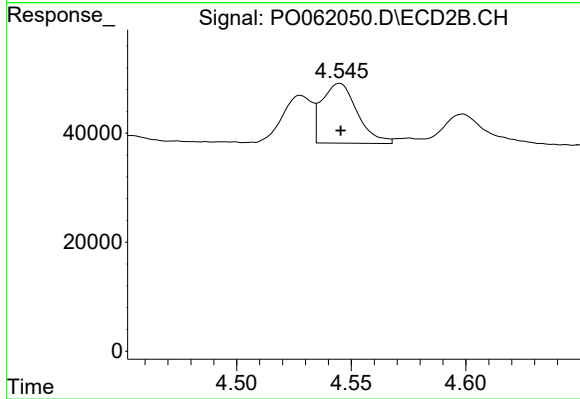
#3 AR-1016-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 77828
Conc: 49.76 ng/ml



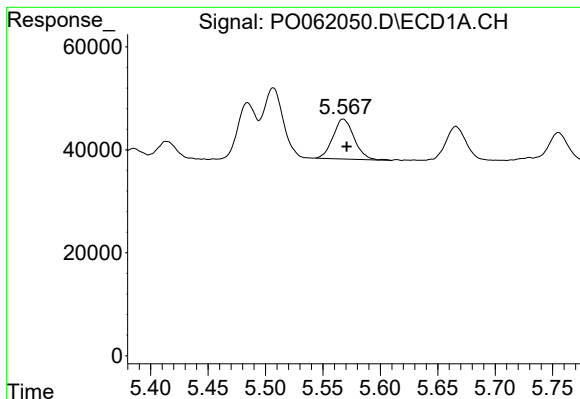
#4 AR-1016-2

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 165210
Conc: 48.50 ng/ml



#4 AR-1016-2

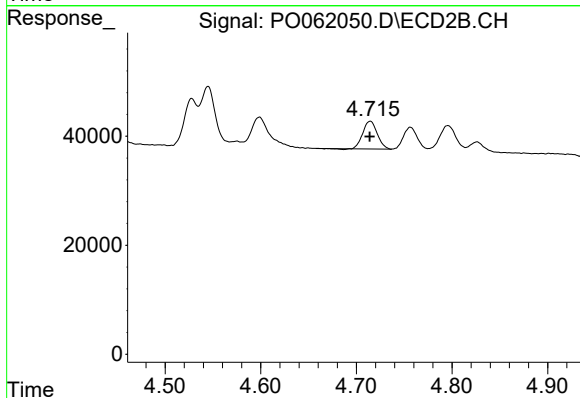
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 118158
Conc: 50.80 ng/ml



#5 AR-1016-3

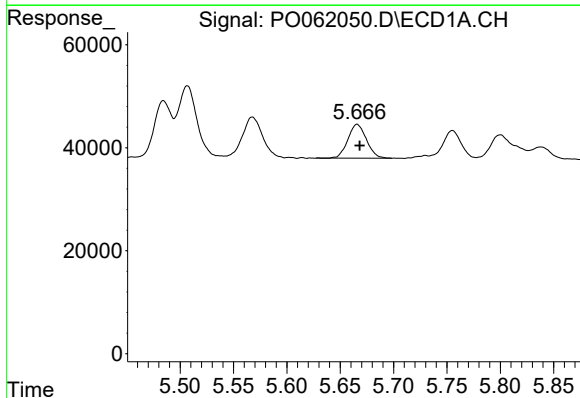
R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 99275
Conc: 47.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



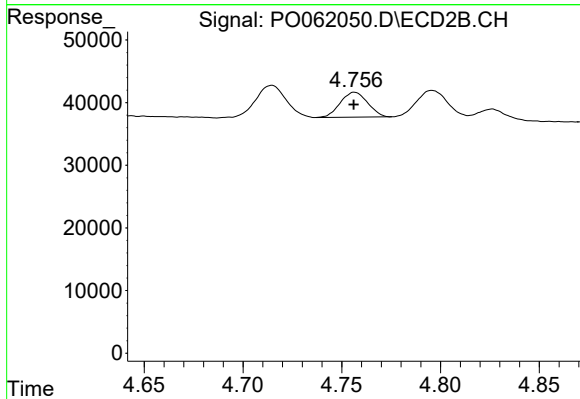
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 53208
Conc: 43.05 ng/ml



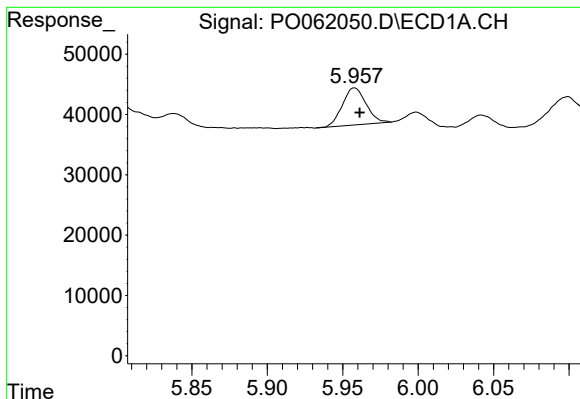
#6 AR-1016-4

R.T.: 5.666 min
Delta R.T.: -0.002 min
Response: 79704
Conc: 47.03 ng/ml



#6 AR-1016-4

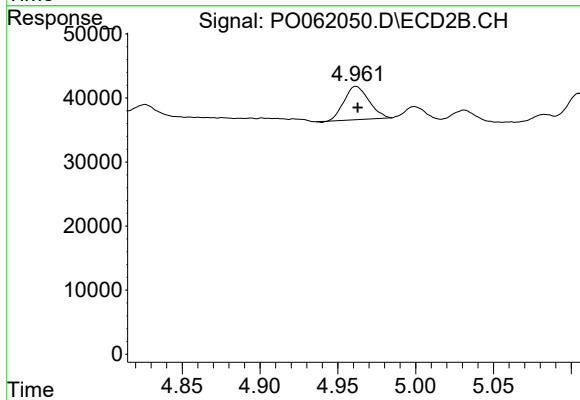
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 38393
Conc: 39.07 ng/ml



#7 AR-1016-5

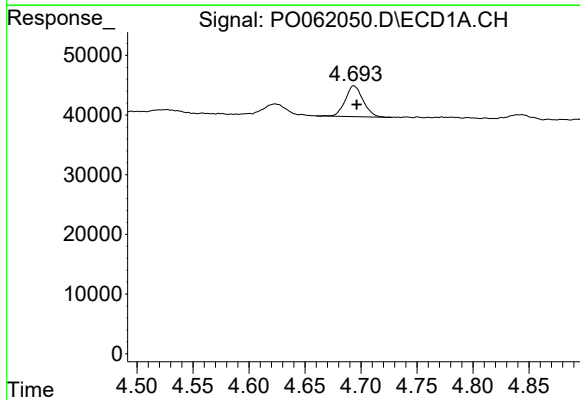
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 67281
Conc: 37.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



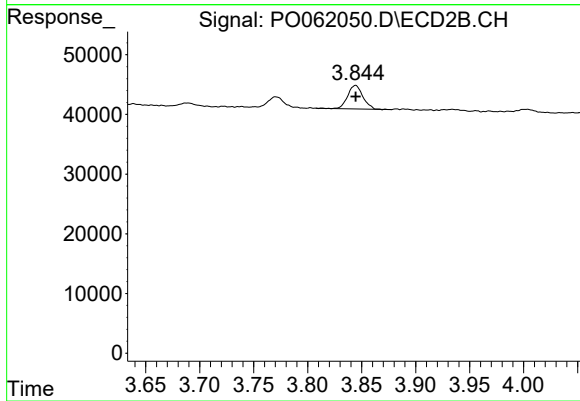
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 57518
Conc: 44.60 ng/ml



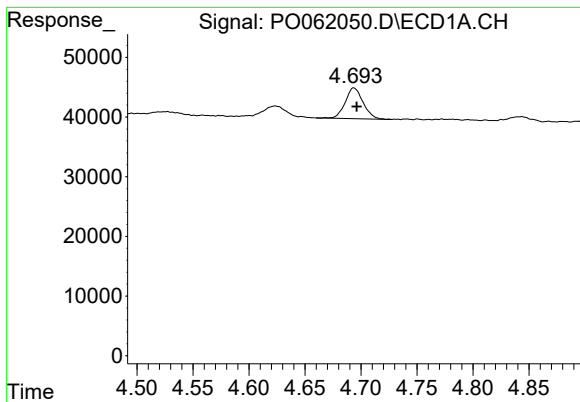
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: -0.002 min
Response: 57057
Conc: 34.95 ng/ml



#10 AR-1221-3

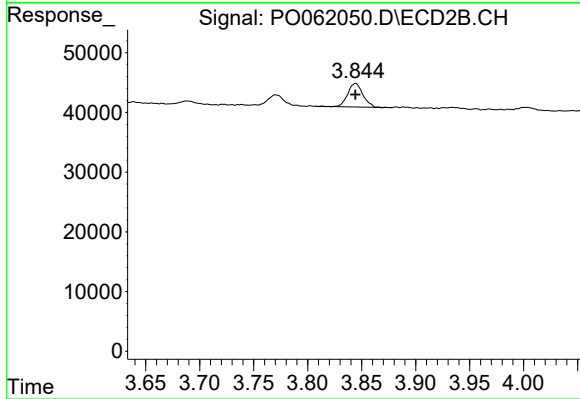
R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 39019
Conc: 33.16 ng/ml



#11 AR-1232-1

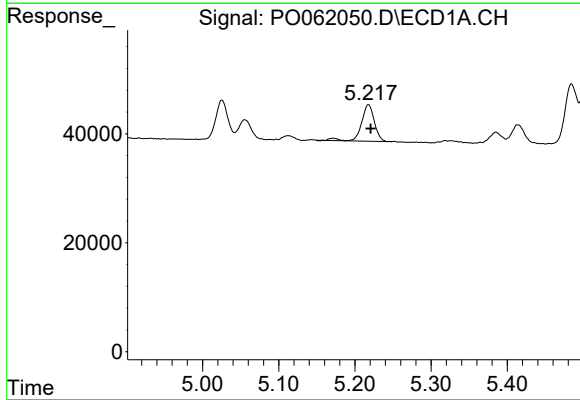
R.T.: 4.694 min
Delta R.T.: -0.002 min
Response: 57057
Conc: 26.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



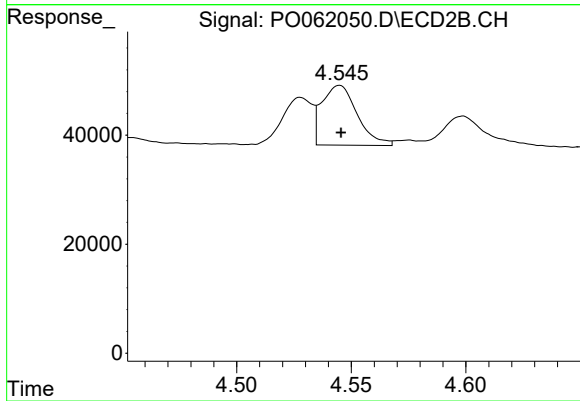
#11 AR-1232-1

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 39019
Conc: 25.18 ng/ml



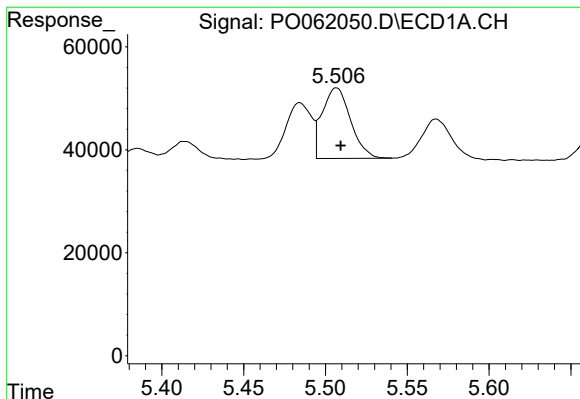
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 79563
Conc: 66.69 ng/ml



#12 AR-1232-2

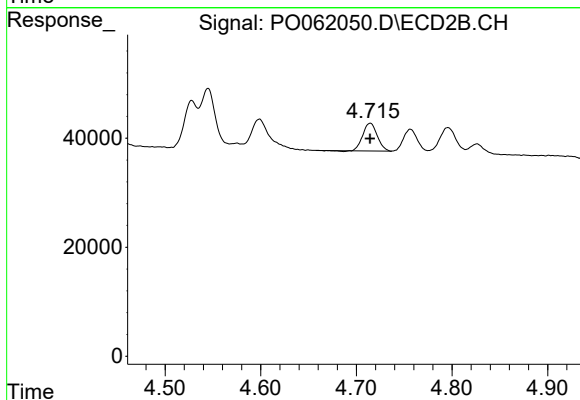
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 118158
Conc: 68.44 ng/ml



#13 AR-1232-3

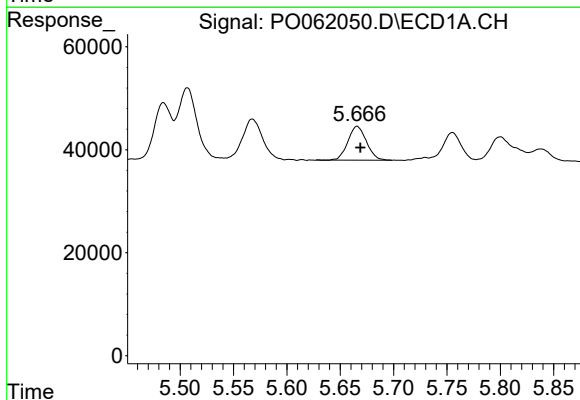
R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 165210
Conc: 64.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



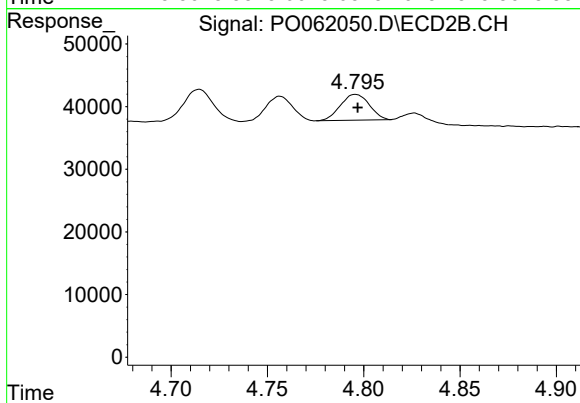
#13 AR-1232-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 53208
Conc: 58.21 ng/ml



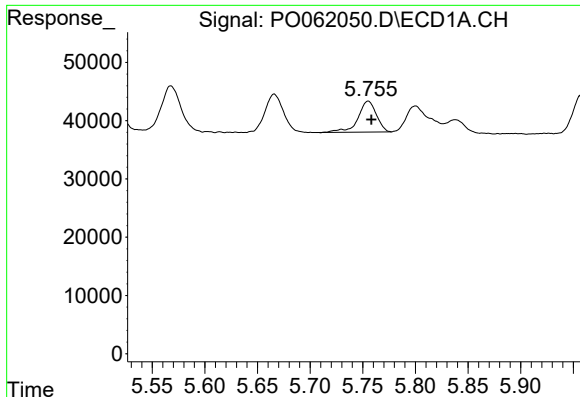
#14 AR-1232-4

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 79704
Conc: 62.00 ng/ml



#14 AR-1232-4

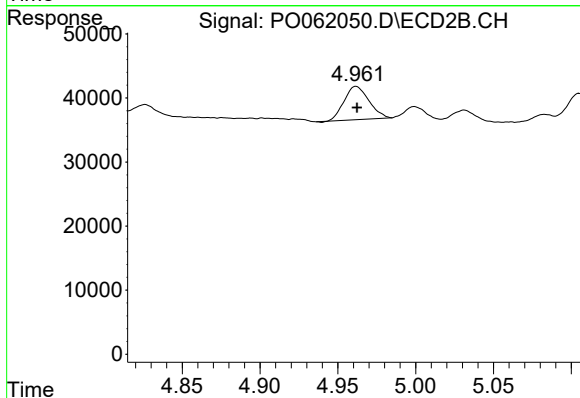
R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 43038
Conc: 52.90 ng/ml



#15 AR-1232-5

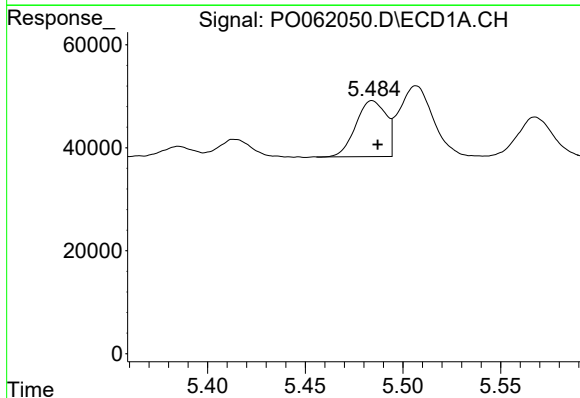
R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 64253
Conc: 64.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



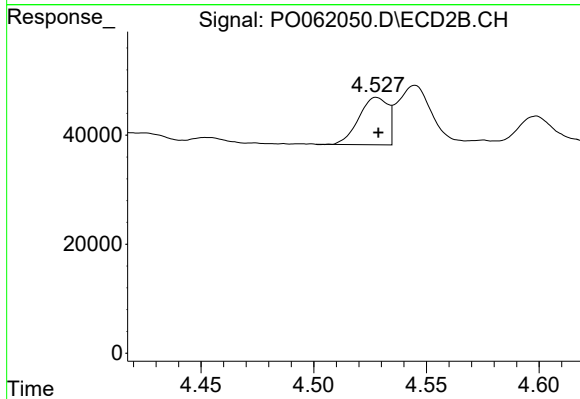
#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 57518
Conc: 65.13 ng/ml



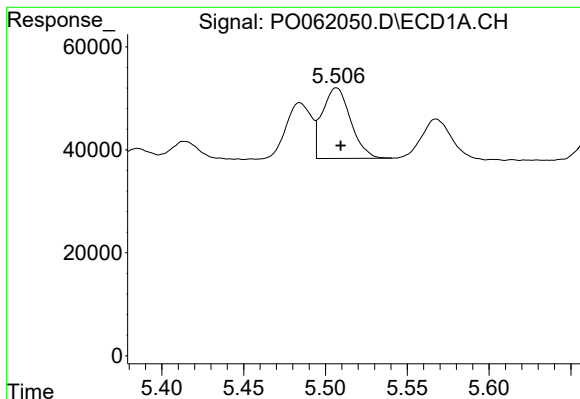
#16 AR-1242-1

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 117030
Conc: 63.16 ng/ml



#16 AR-1242-1

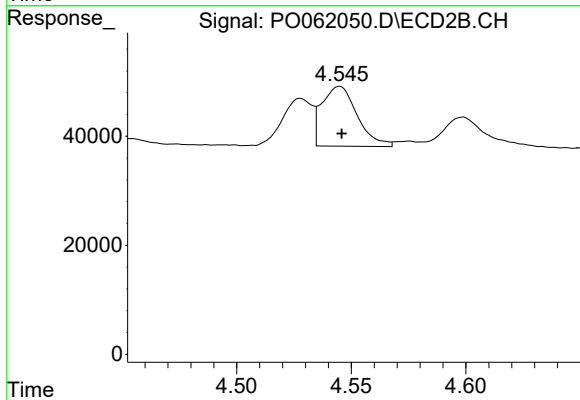
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 77828
Conc: 64.71 ng/ml



#17 AR-1242-2

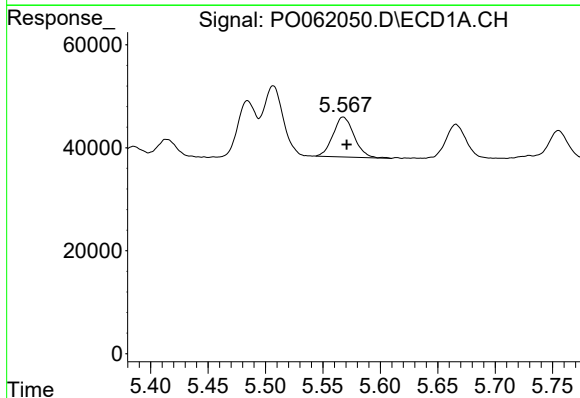
R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 165210
Conc: 62.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



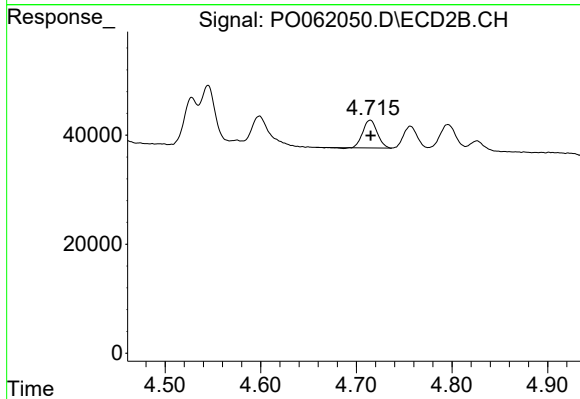
#17 AR-1242-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 118158
Conc: 66.33 ng/ml



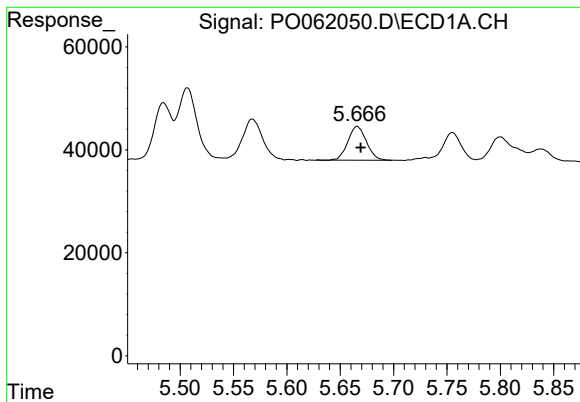
#18 AR-1242-3

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 99275
Conc: 60.79 ng/ml



#18 AR-1242-3

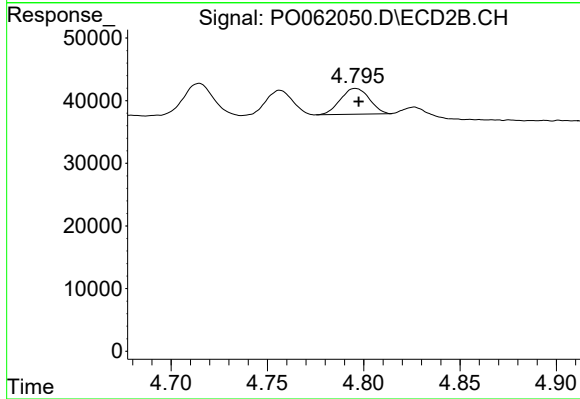
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 53208
Conc: 55.89 ng/ml



#19 AR-1242-4

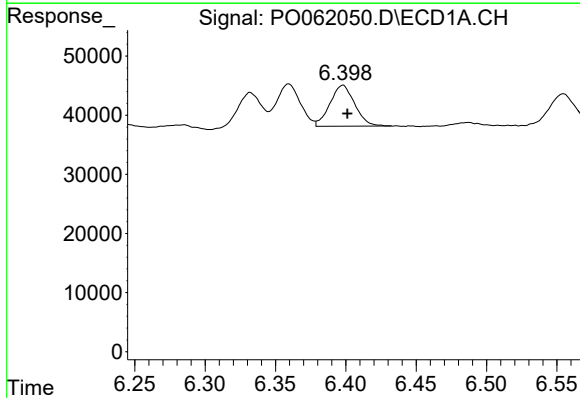
R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 79704
Conc: 59.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



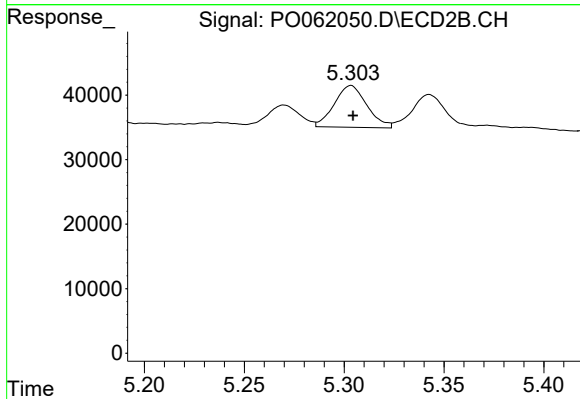
#19 AR-1242-4

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 43038
Conc: 45.59 ng/ml



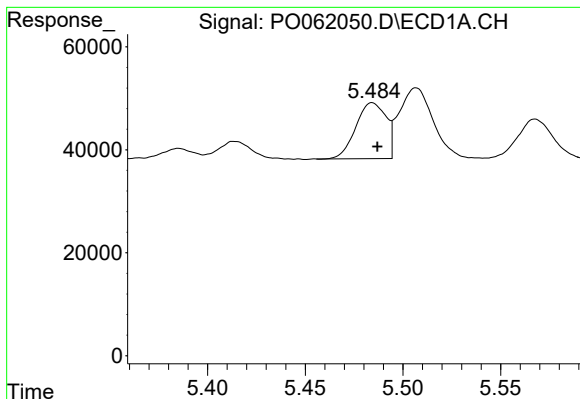
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 84628
Conc: 55.37 ng/ml



#20 AR-1242-5

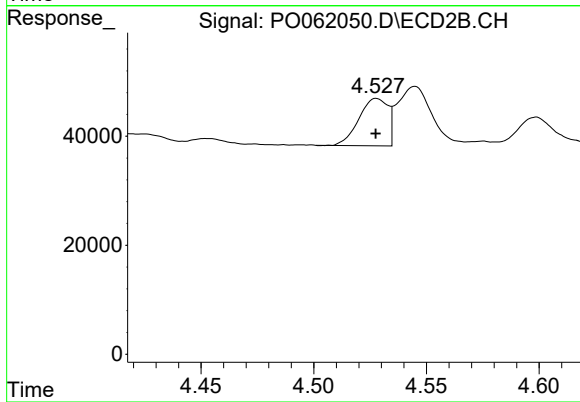
R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 73638
Conc: 61.71 ng/ml



#21 AR-1248-1

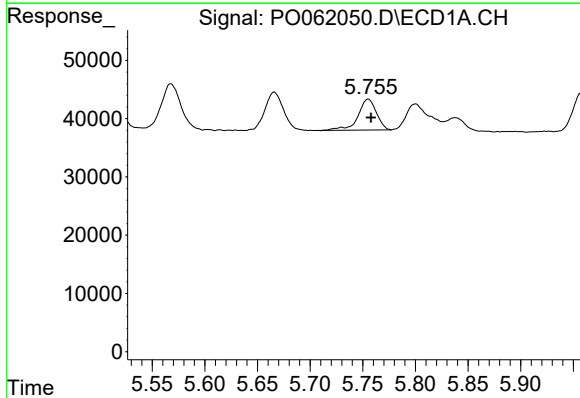
R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 117030
Conc: 81.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



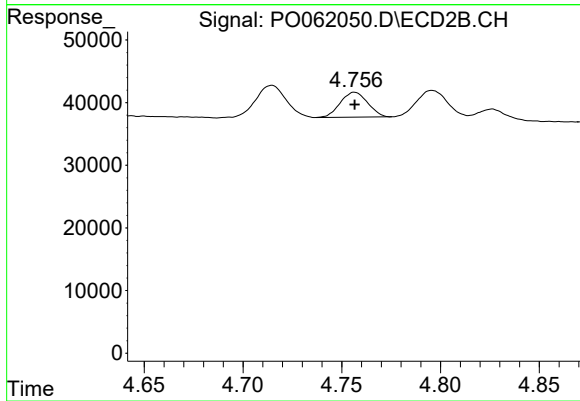
#21 AR-1248-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 77828
Conc: 79.27 ng/ml



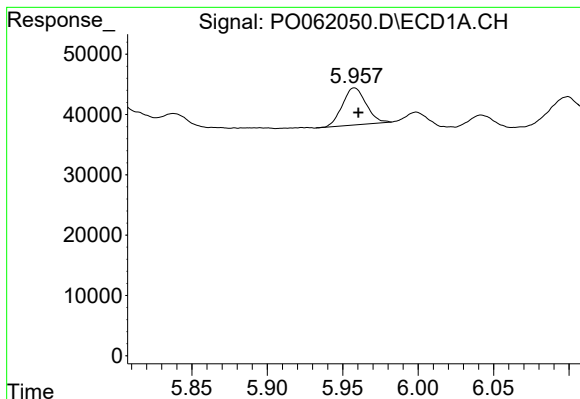
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 64253
Conc: 32.09 ng/ml



#22 AR-1248-2

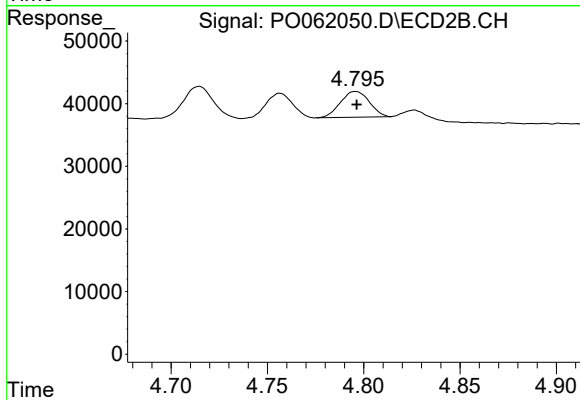
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 38393
Conc: 30.30 ng/ml



#23 AR-1248-3

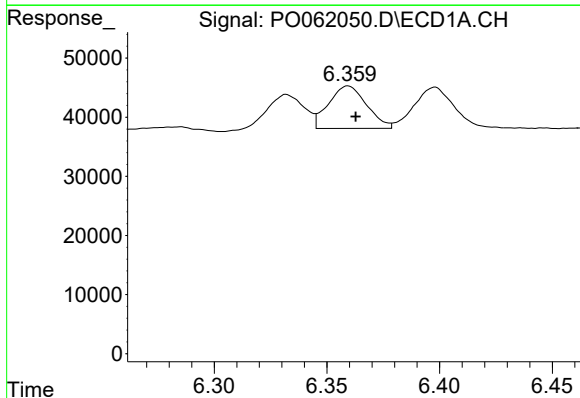
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 67281
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



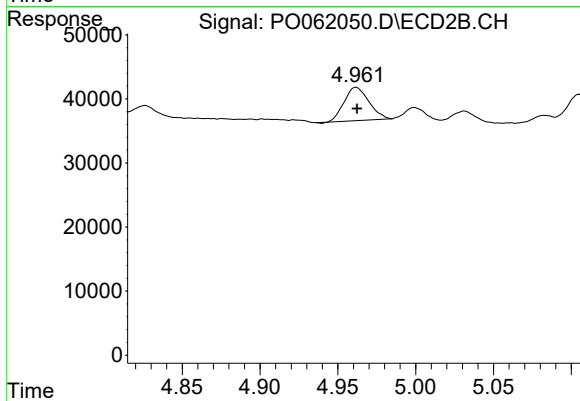
#23 AR-1248-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 43038
Conc: 32.42 ng/ml



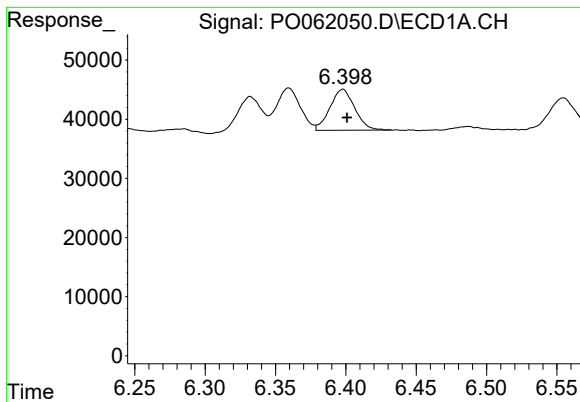
#24 AR-1248-4

R.T.: 6.359 min
Delta R.T.: -0.003 min
Response: 84476
Conc: 33.07 ng/ml



#24 AR-1248-4

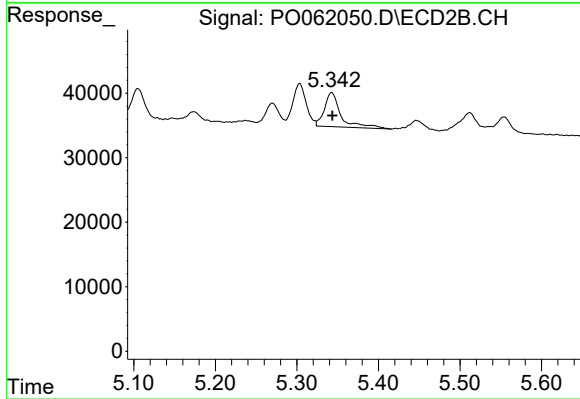
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 57518
Conc: 36.35 ng/ml



#25 AR-1248-5

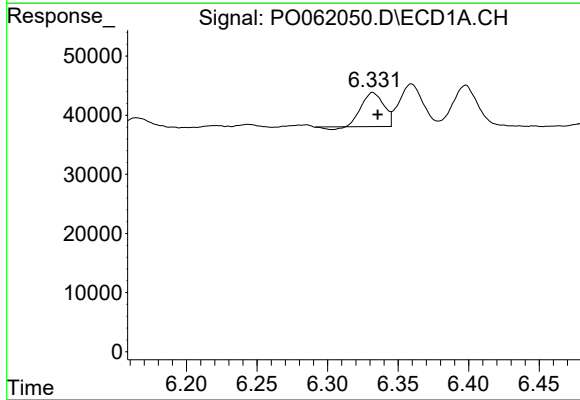
R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 84628
Conc: 34.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



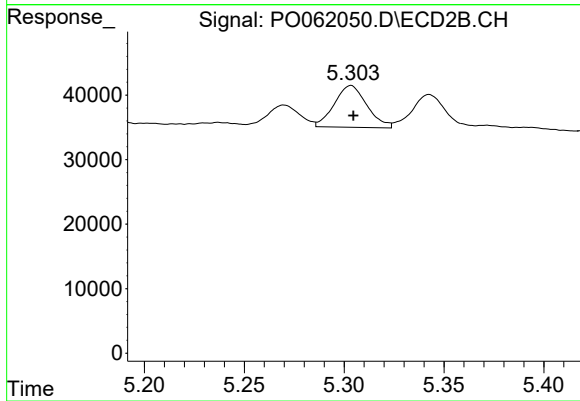
#25 AR-1248-5

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 74639
Conc: 48.50 ng/ml



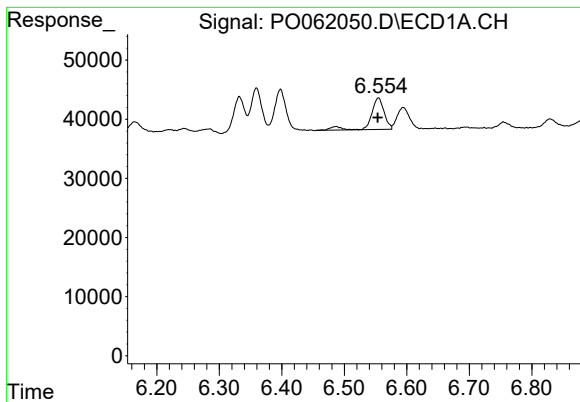
#26 AR-1254-1

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 62151
Conc: 23.32 ng/ml



#26 AR-1254-1

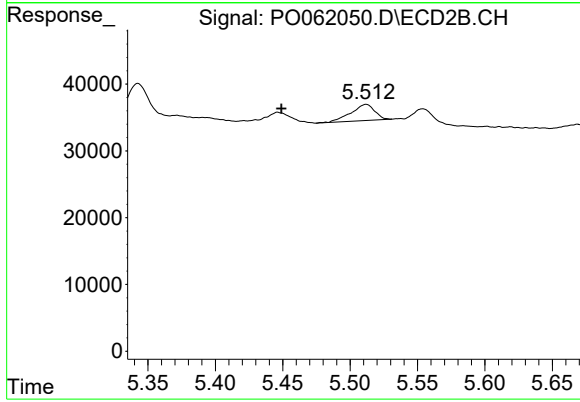
R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 73638
Conc: 30.11 ng/ml



#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: 0.001 min
Response: 77734
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



#27 AR-1254-2

R.T.: 5.512 min
Delta R.T.: 0.063 min
Response: 30110
Conc: 14.22 ng/ml