

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101719\
 Data File : P0062086.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 12:35
 Operator : HP/AJ
 Sample : K5111-03
 Misc : AR1248 MDL-25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 13:21:07 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...	4.325	3.483	1020349	747053	16.498	17.421
2)	SA Decachlor...	9.964	8.341	1157545	598493	20.688	20.398
Target Compounds							
3)	L1 AR-1016-1	5.488	4.530	10563	26151	4.463	16.719 #
4)	L1 AR-1016-2	5.488	4.546	10563	28370	3.101	12.197 #
5)	L1 AR-1016-3	0.000	4.758	0	31902	N.D.	25.809 #
6)	L1 AR-1016-4	0.000	4.758	0	31902	N.D.	32.464 #
7)	L1 AR-1016-5	5.962	4.964	56716	47383	31.893	36.744
12)	L3 AR-1232-2	0.000	4.546	0	28370	N.D.	16.432 #
13)	L3 AR-1232-3	5.488	4.758	10563	31902	4.129	34.903 #
14)	L3 AR-1232-4	0.000	4.799	0	27813	N.D.	34.189 #
15)	L3 AR-1232-5	5.759	4.964	47927	47383	48.425	53.652
16)	L4 AR-1242-1	5.488	4.530	10563	26151	5.701	21.745 #
17)	L4 AR-1242-2	5.488	4.546	10563	28370	3.982	15.927 #
18)	L4 AR-1242-3	0.000	4.758	0	31902	N.D.	33.509 #
19)	L4 AR-1242-4	0.000	4.799	0	27813	N.D.	29.462 #
20)	L4 AR-1242-5	6.401	5.306	75703	56960	49.530	47.734
21)	L5 AR-1248-1	5.488	4.530	10563	26151	7.370	26.637 #
22)	L5 AR-1248-2	5.759	4.758	47927	31902	23.938	25.181
23)	L5 AR-1248-3	5.962	4.799	56716	27813	25.680	20.952
24)	L5 AR-1248-4	6.364	4.964	119797	47383	46.893	29.944 #
25)	L5 AR-1248-5	6.401	5.345	75703	37601	30.961	24.432
26)	L6 AR-1254-1	6.337	5.306	74573	56960	27.976	23.289
27)	L6 AR-1254-2	6.558	0.000	83117	0	20.330	N.D. #
28)	L6 AR-1254-3	6.921	5.843	46245	25131	11.053	7.713 #

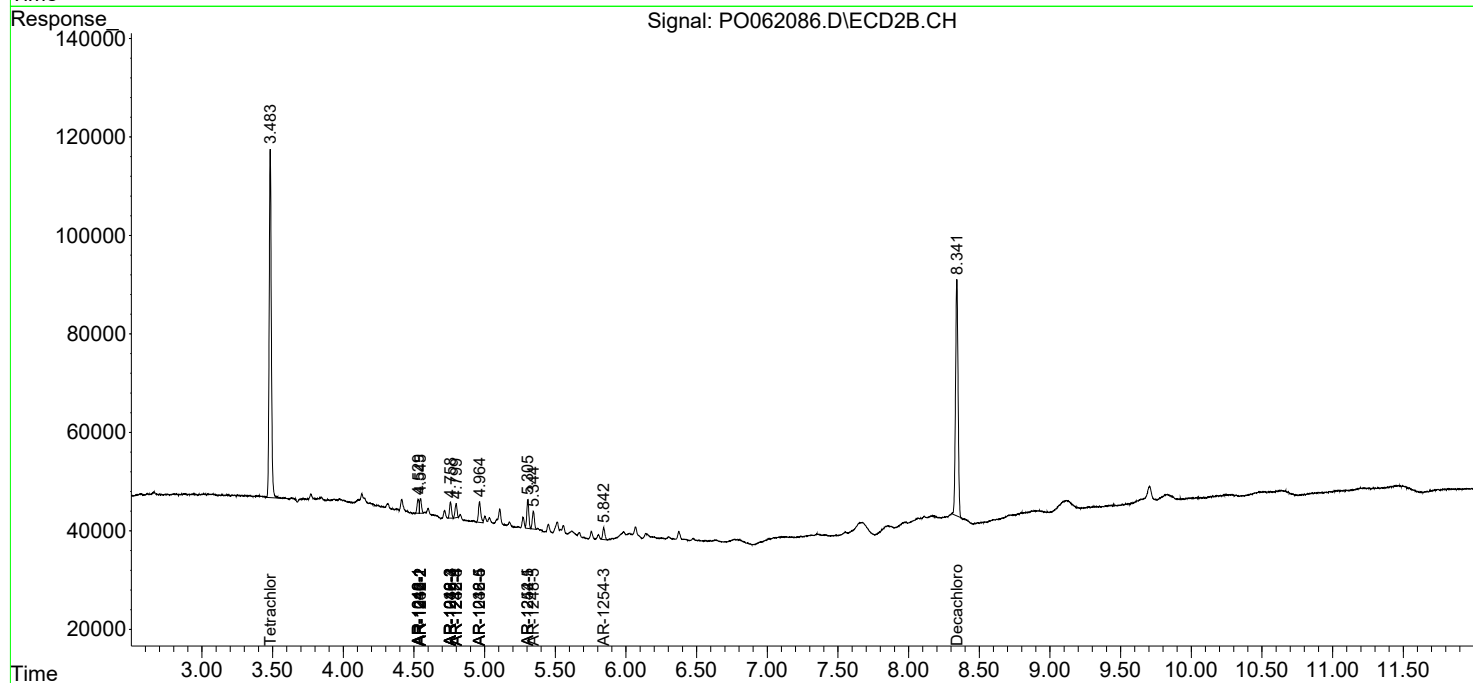
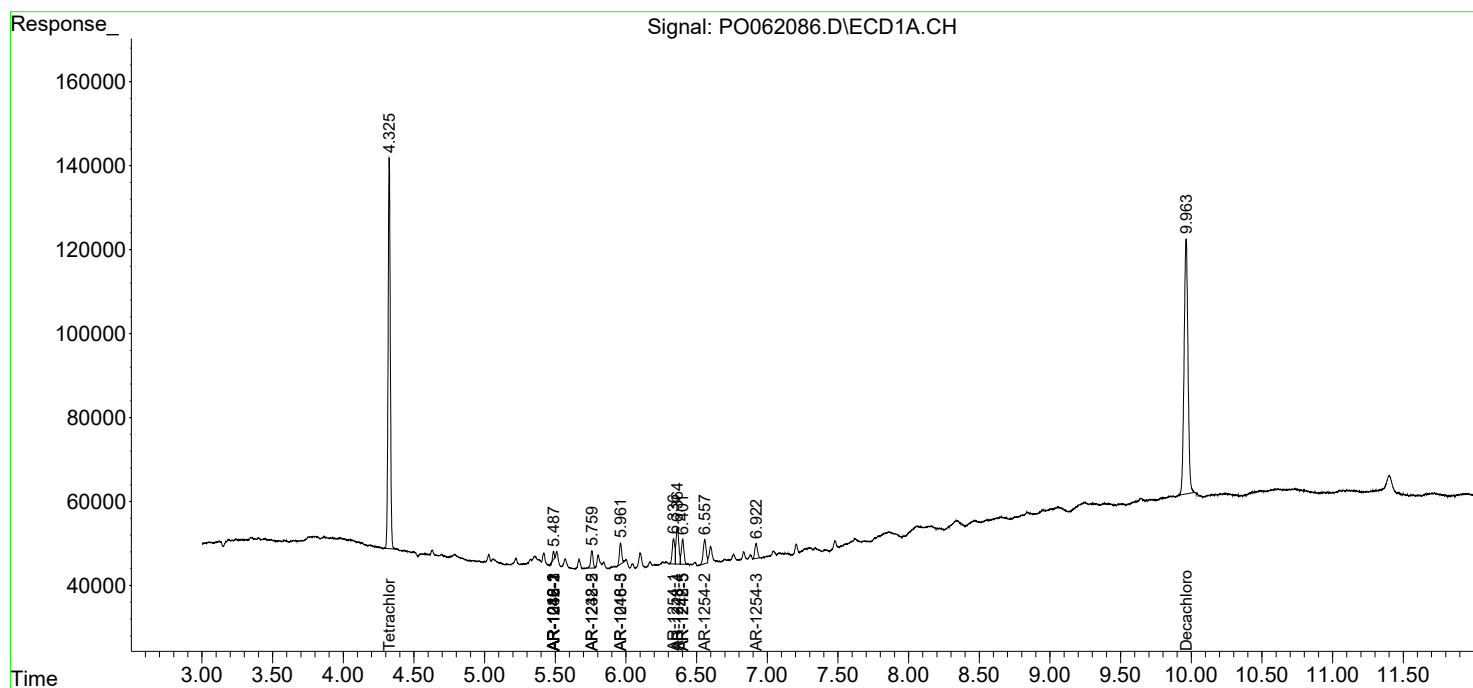
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

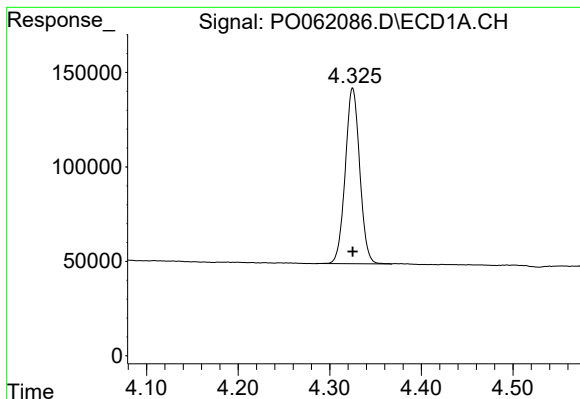
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : P0062086.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 12:35
Operator : HP/AJ
Sample : K5111-03
Misc : AR1248 MDL-25 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 13:21:07 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

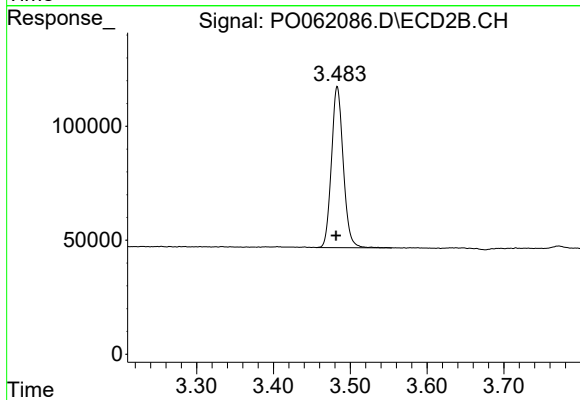




#1 Tetrachloro-m-xylene

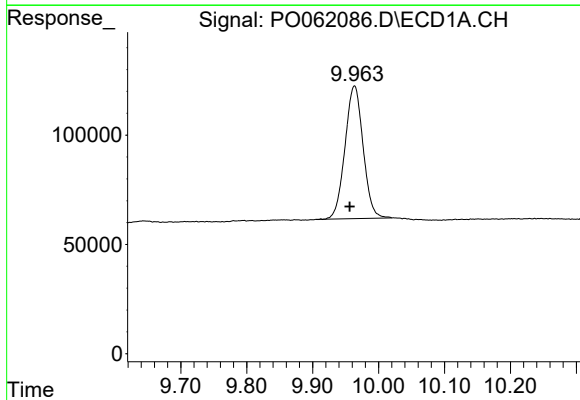
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1020349
Conc: 16.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



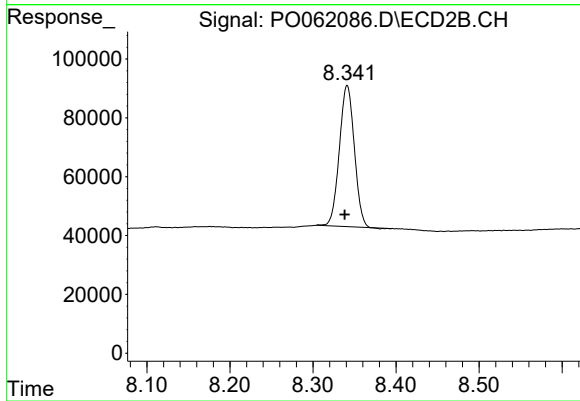
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 747053
Conc: 17.42 ng/ml



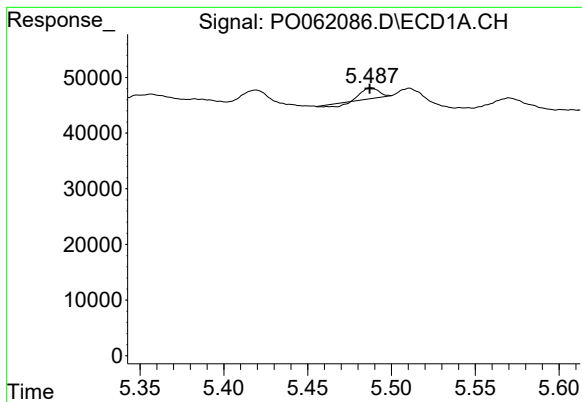
#2 Decachlorobiphenyl

R.T.: 9.964 min
Delta R.T.: 0.007 min
Response: 1157545
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

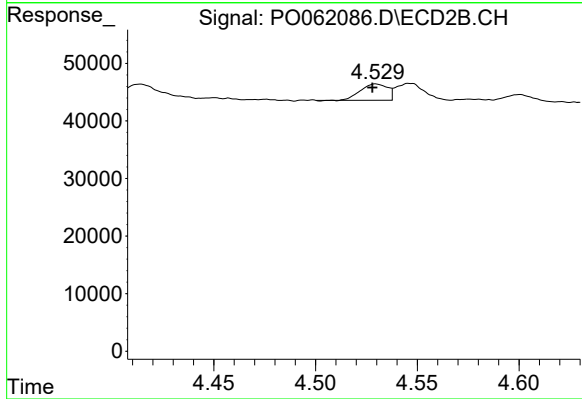
R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 598493
Conc: 20.40 ng/ml



#3 AR-1016-1

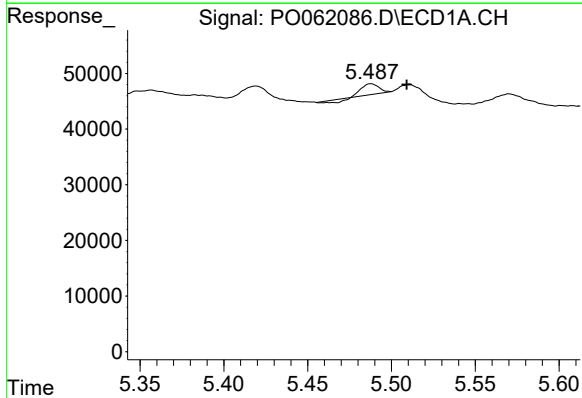
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 10563
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



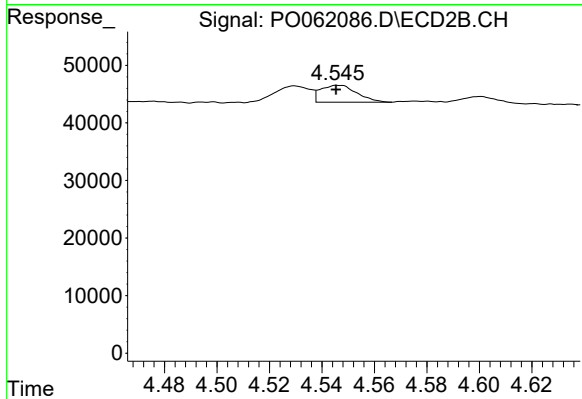
#3 AR-1016-1

R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 26151
Conc: 16.72 ng/ml



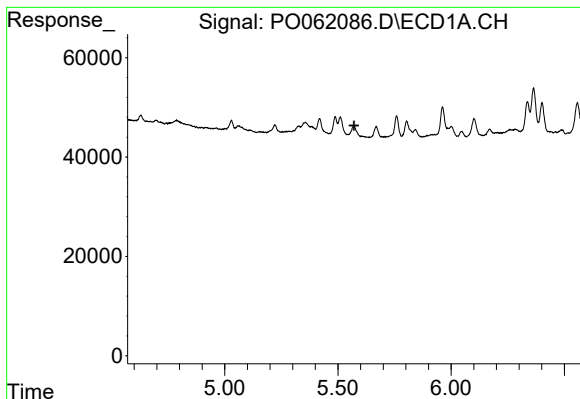
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.021 min
Response: 10563
Conc: 3.10 ng/ml



#4 AR-1016-2

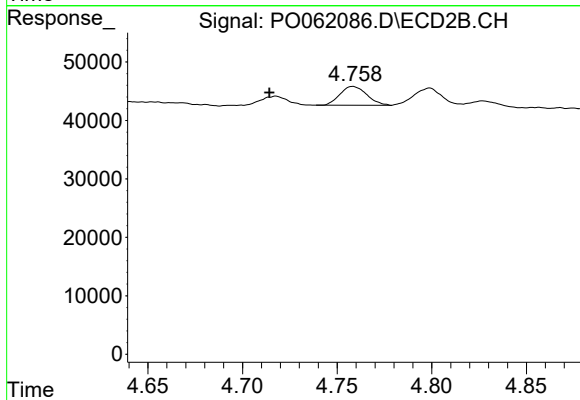
R.T.: 4.546 min
Delta R.T.: 0.001 min
Response: 28370
Conc: 12.20 ng/ml



#5 AR-1016-3

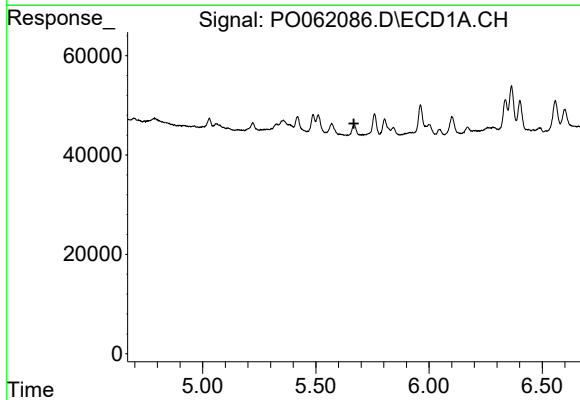
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



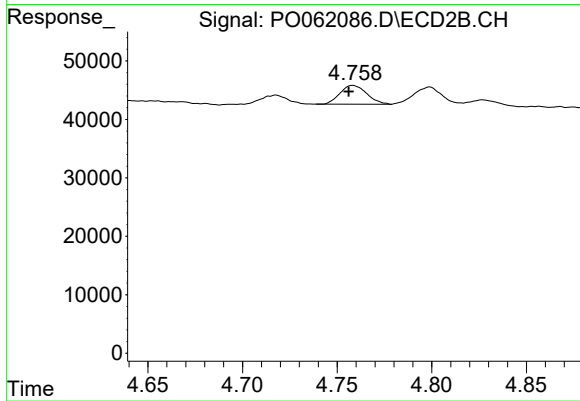
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: 0.044 min
Response: 31902
Conc: 25.81 ng/ml



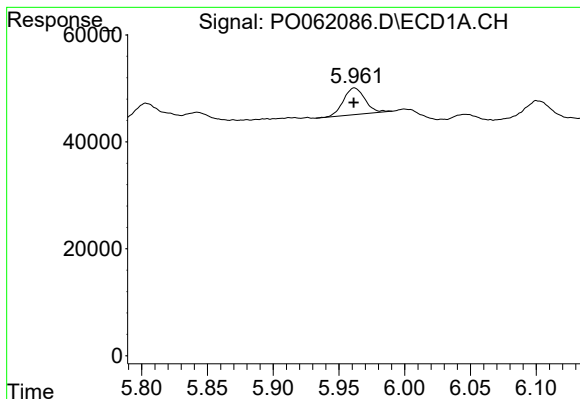
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

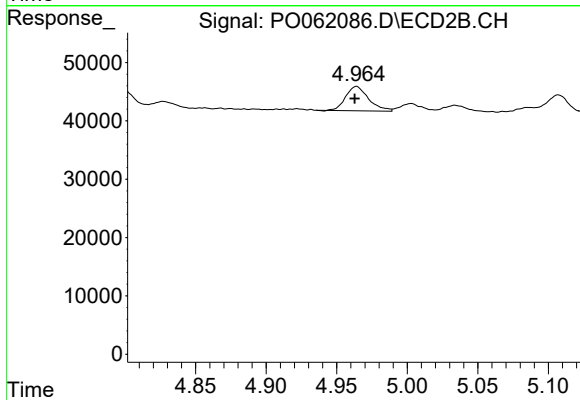
R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 31902
Conc: 32.46 ng/ml



#7 AR-1016-5

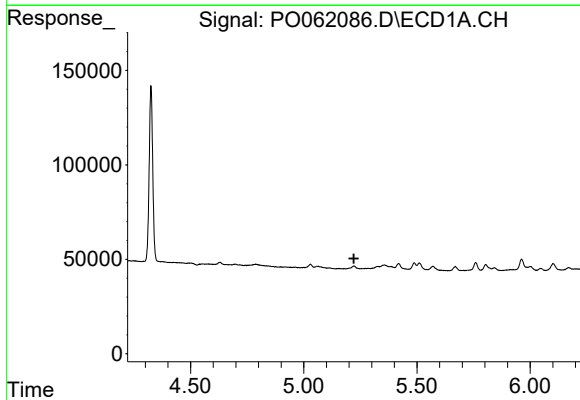
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 56716
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



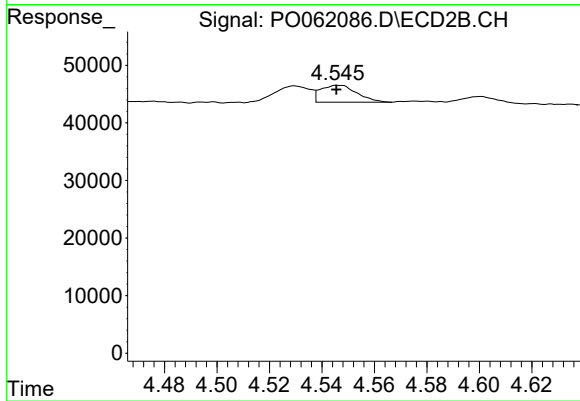
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 47383
Conc: 36.74 ng/ml



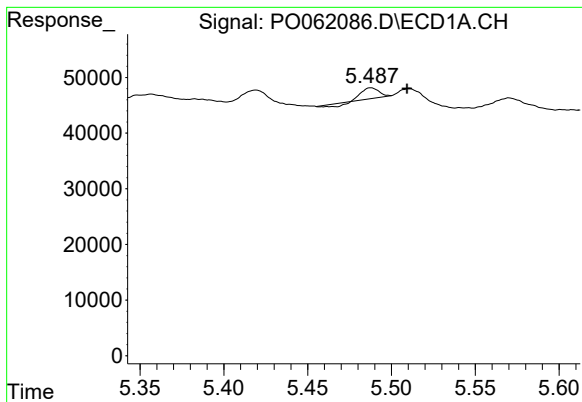
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#12 AR-1232-2

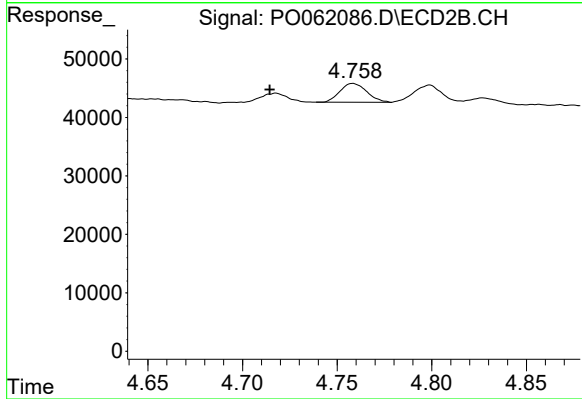
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 28370
Conc: 16.43 ng/ml



#13 AR-1232-3

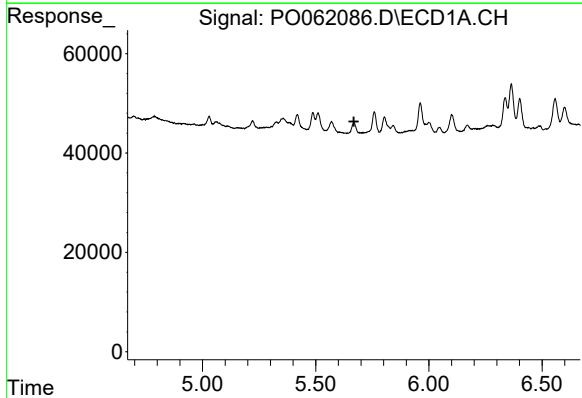
R.T.: 5.488 min
Delta R.T.: -0.022 min
Response: 10563
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



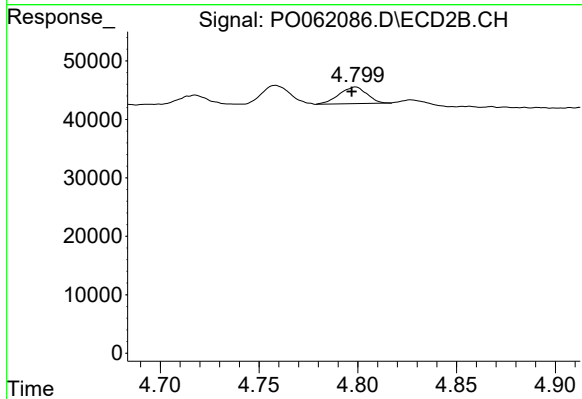
#13 AR-1232-3

R.T.: 4.758 min
Delta R.T.: 0.044 min
Response: 31902
Conc: 34.90 ng/ml



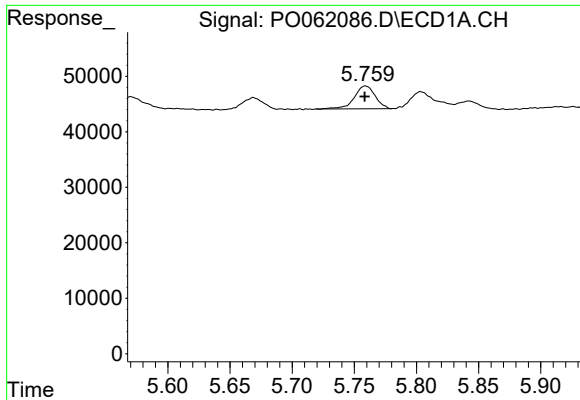
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#14 AR-1232-4

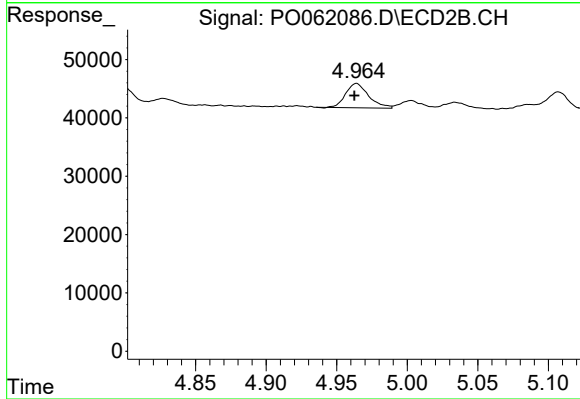
R.T.: 4.799 min
Delta R.T.: 0.002 min
Response: 27813
Conc: 34.19 ng/ml



#15 AR-1232-5

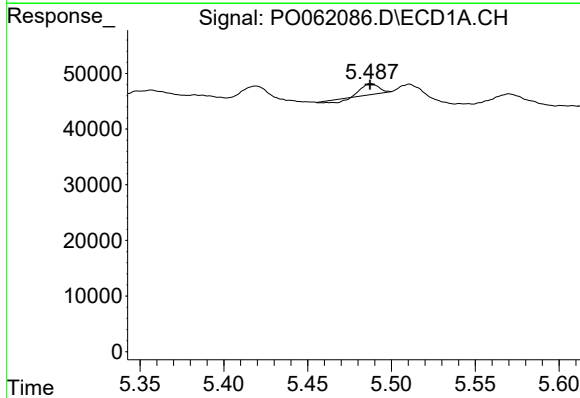
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 47927
Conc: 48.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



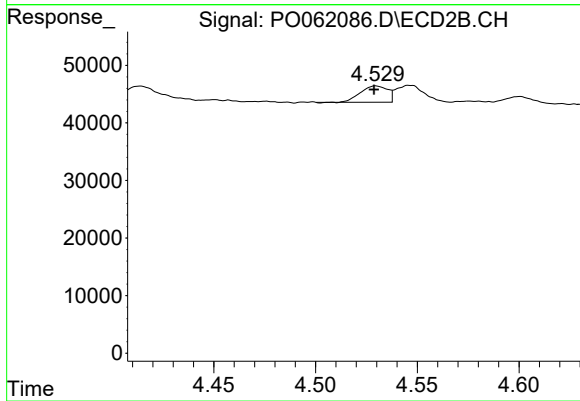
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 47383
Conc: 53.65 ng/ml



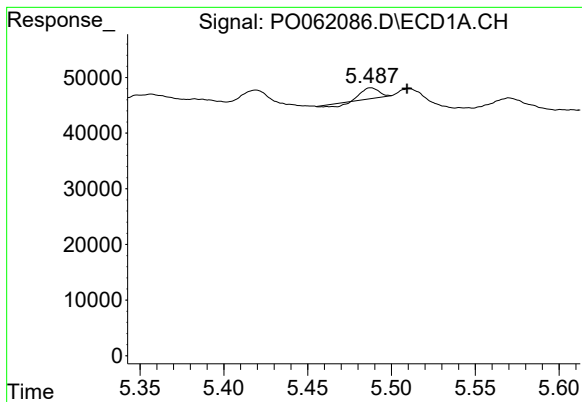
#16 AR-1242-1

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 10563
Conc: 5.70 ng/ml



#16 AR-1242-1

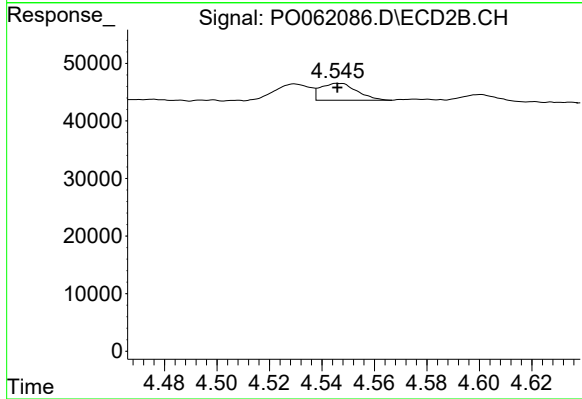
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 26151
Conc: 21.74 ng/ml



#17 AR-1242-2

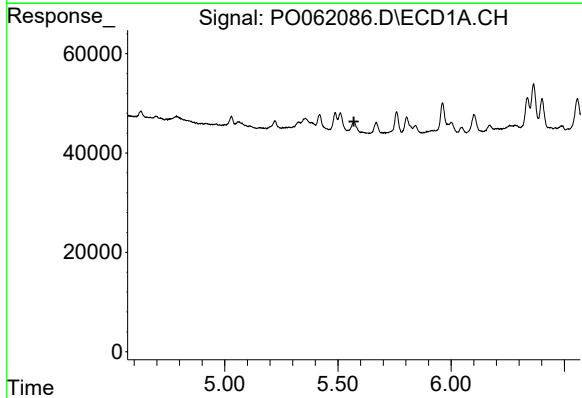
R.T.: 5.488 min
Delta R.T.: -0.022 min
Response: 10563
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



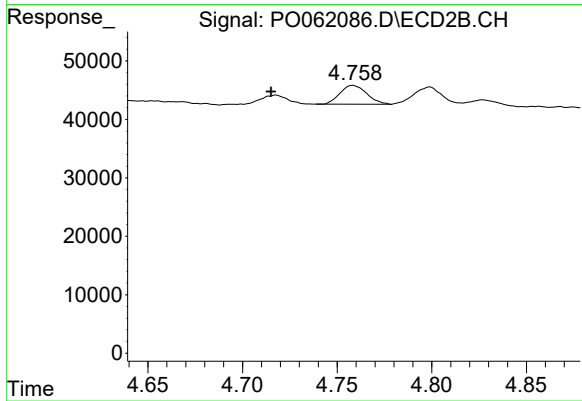
#17 AR-1242-2

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 28370
Conc: 15.93 ng/ml



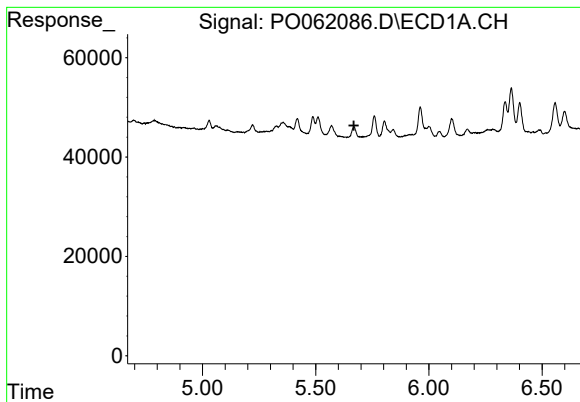
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#18 AR-1242-3

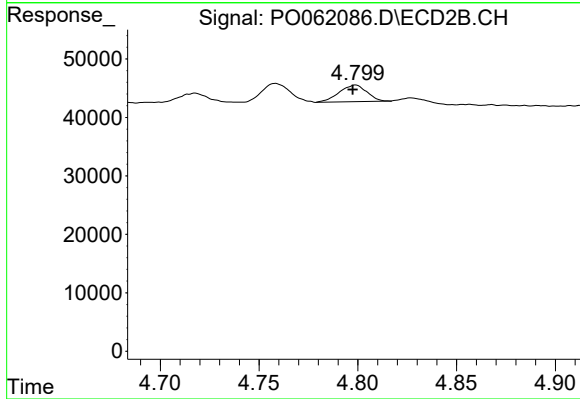
R.T.: 4.758 min
Delta R.T.: 0.043 min
Response: 31902
Conc: 33.51 ng/ml



#19 AR-1242-4

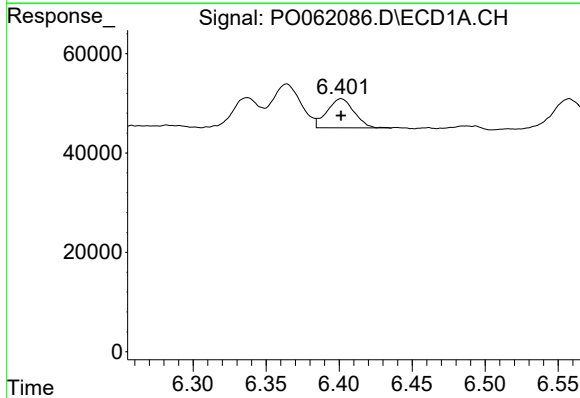
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



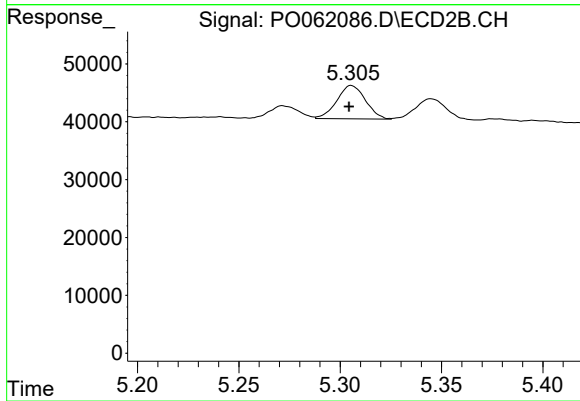
#19 AR-1242-4

R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 27813
Conc: 29.46 ng/ml



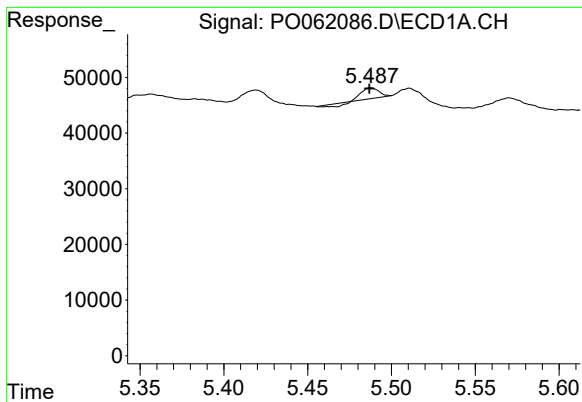
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 75703
Conc: 49.53 ng/ml



#20 AR-1242-5

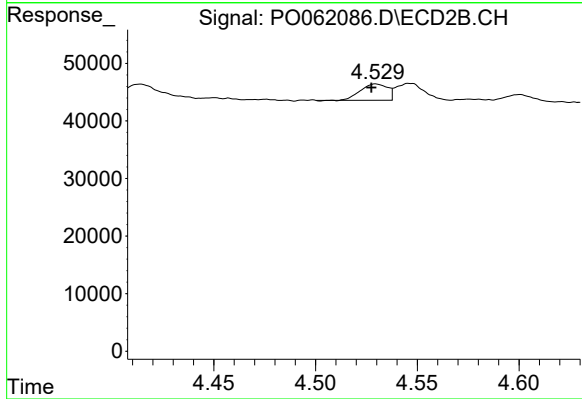
R.T.: 5.306 min
Delta R.T.: 0.001 min
Response: 56960
Conc: 47.73 ng/ml



#21 AR-1248-1

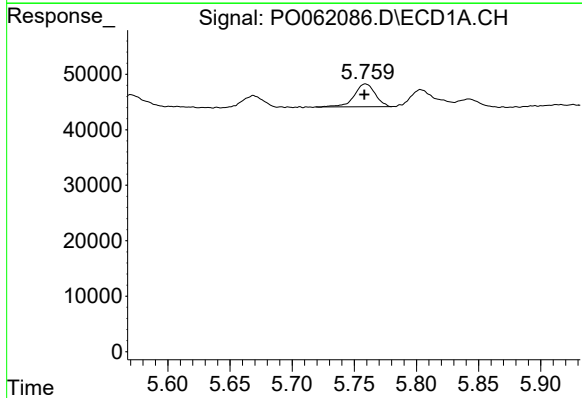
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 10563
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



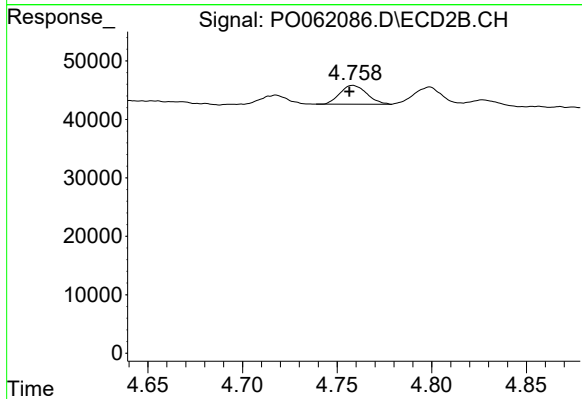
#21 AR-1248-1

R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 26151
Conc: 26.64 ng/ml



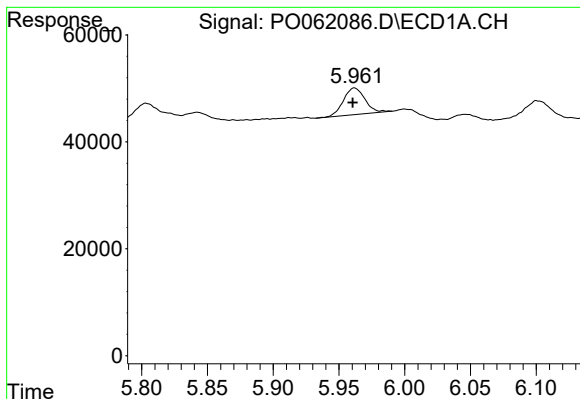
#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: 0.001 min
Response: 47927
Conc: 23.94 ng/ml



#22 AR-1248-2

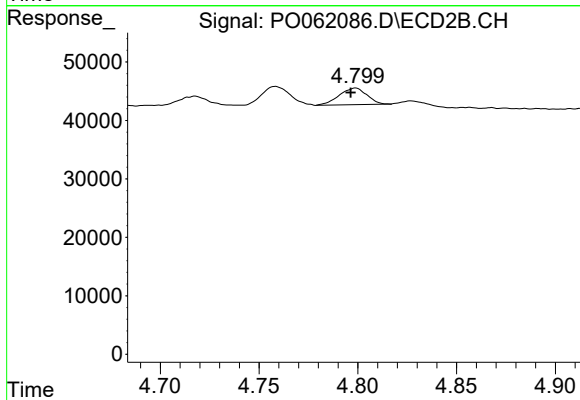
R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 31902
Conc: 25.18 ng/ml



#23 AR-1248-3

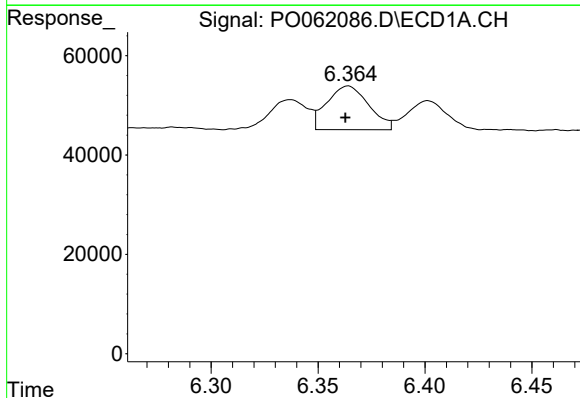
R.T.: 5.962 min
Delta R.T.: 0.002 min
Response: 56716
Conc: 25.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



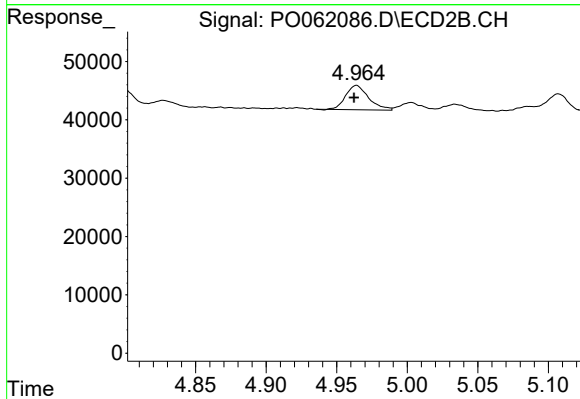
#23 AR-1248-3

R.T.: 4.799 min
Delta R.T.: 0.002 min
Response: 27813
Conc: 20.95 ng/ml



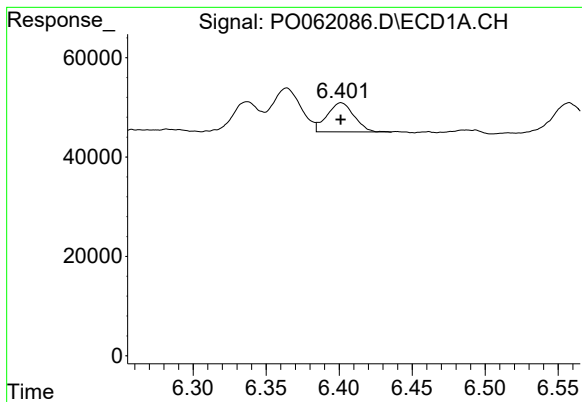
#24 AR-1248-4

R.T.: 6.364 min
Delta R.T.: 0.001 min
Response: 119797
Conc: 46.89 ng/ml



#24 AR-1248-4

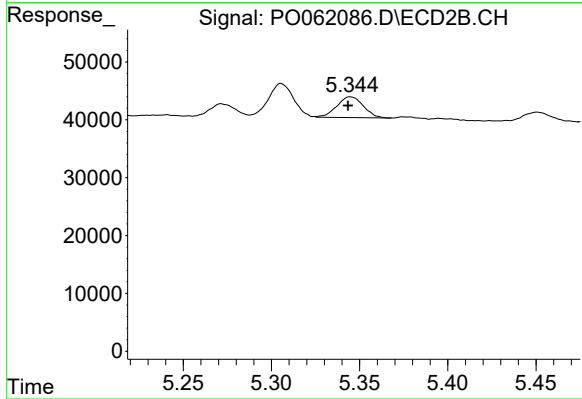
R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 47383
Conc: 29.94 ng/ml



#25 AR-1248-5

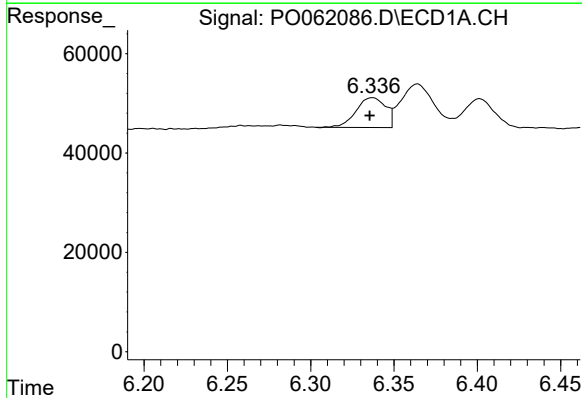
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 75703
Conc: 30.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



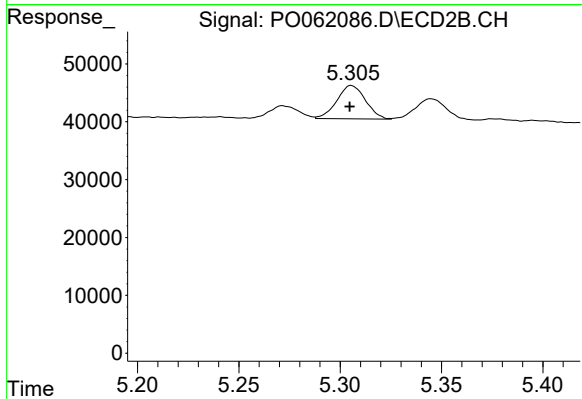
#25 AR-1248-5

R.T.: 5.345 min
Delta R.T.: 0.002 min
Response: 37601
Conc: 24.43 ng/ml



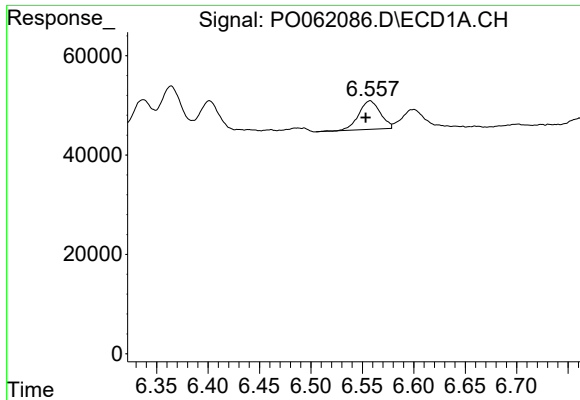
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: 0.001 min
Response: 74573
Conc: 27.98 ng/ml



#26 AR-1254-1

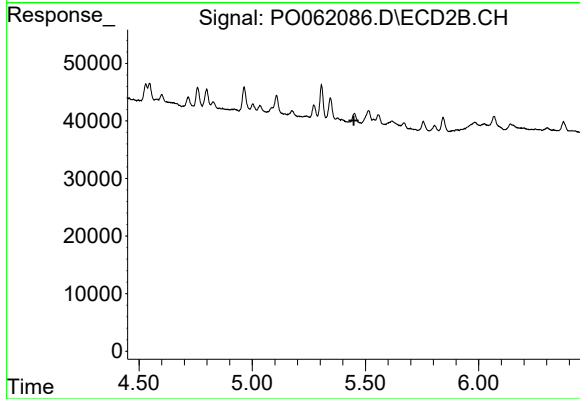
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 56960
Conc: 23.29 ng/ml



#27 AR-1254-2

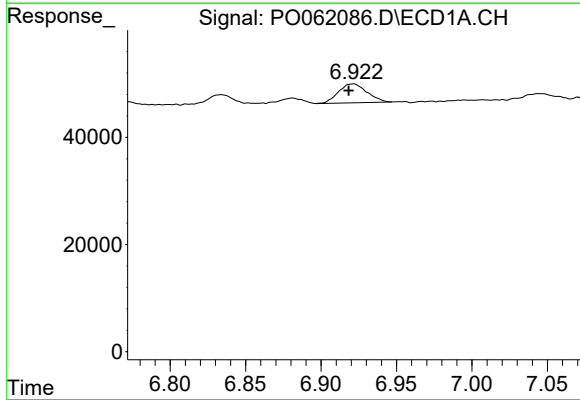
R.T.: 6.558 min
Delta R.T.: 0.004 min
Response: 83117
Conc: 20.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



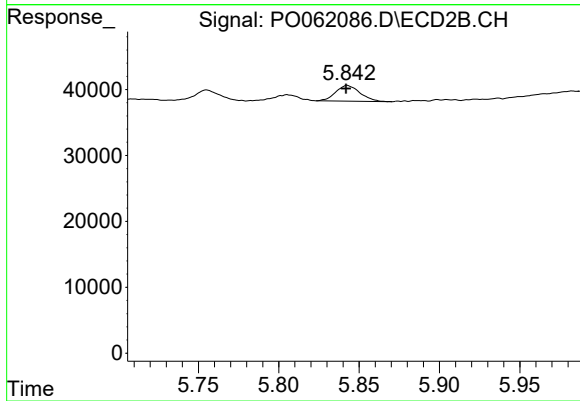
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: 0.003 min
Response: 46245
Conc: 11.05 ng/ml



#28 AR-1254-3

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 25131
Conc: 7.71 ng/ml