

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101619\
 Data File : P0062040.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2019 11:37
 Operator : HP/AJ
 Sample : K5111-07
 Misc : AR1248-LOD-25PPB-WATER
 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 16 11:58:00 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...	4.332	3.484	1221833	867679	19.756	20.234
2)	SA Decachlor...	9.964	8.340	1133361	581304	20.256	19.812
Target Compounds							
3)	L1 AR-1016-1	5.493	4.530	43787	26792	18.501	17.129
4)	L1 AR-1016-2	5.516	4.547	49113	28799	14.419	12.382
5)	L1 AR-1016-3	5.516	4.758	49113	37097	23.733	30.013 #
6)	L1 AR-1016-4	0.000	4.758	0	37097	N.D.	37.750 #
7)	L1 AR-1016-5	5.966	4.964	55703	49892	31.324	38.690
12)	L3 AR-1232-2	0.000	4.547	0	28799	N.D.	16.681 #
13)	L3 AR-1232-3	5.516	4.758	49113	37097	19.198	40.586 #
14)	L3 AR-1232-4	0.000	4.798	0	29573	N.D.	36.351 #
15)	L3 AR-1232-5	5.764	4.964	50663	49892	51.190	56.493
16)	L4 AR-1242-1	5.493	4.530	43787	26792	23.630	22.277
17)	L4 AR-1242-2	5.516	4.547	49113	28799	18.514	16.168
18)	L4 AR-1242-3	5.516	4.758	49113	37097	30.073	38.966 #
19)	L4 AR-1242-4	0.000	4.798	0	29573	N.D.	31.326 #
20)	L4 AR-1242-5	6.406	5.306	67102	59905	43.903	50.202
21)	L5 AR-1248-1	5.493	4.530	43787	26792	30.551	27.290
22)	L5 AR-1248-2	5.764	4.758	50663	37097	25.305	29.282
23)	L5 AR-1248-3	5.966	4.798	55703	29573	25.221	22.278
24)	L5 AR-1248-4	6.369	4.964	73361	49892	28.716	31.530
25)	L5 AR-1248-5	6.406	5.345	67102	36448	27.443	23.683
26)	L6 AR-1254-1	6.340	5.306	58882	59905	22.089	24.493
27)	L6 AR-1254-2	6.562	0.000	60606	0	14.824	N.D. #

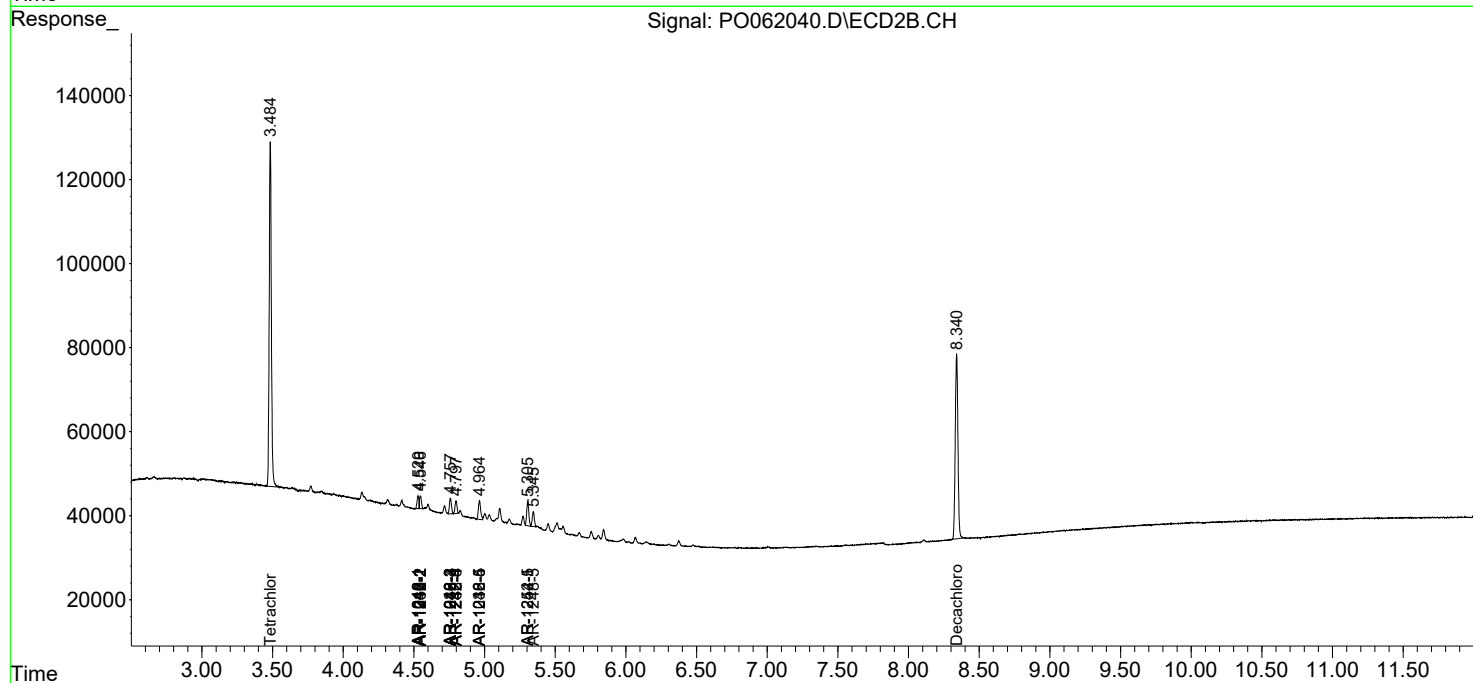
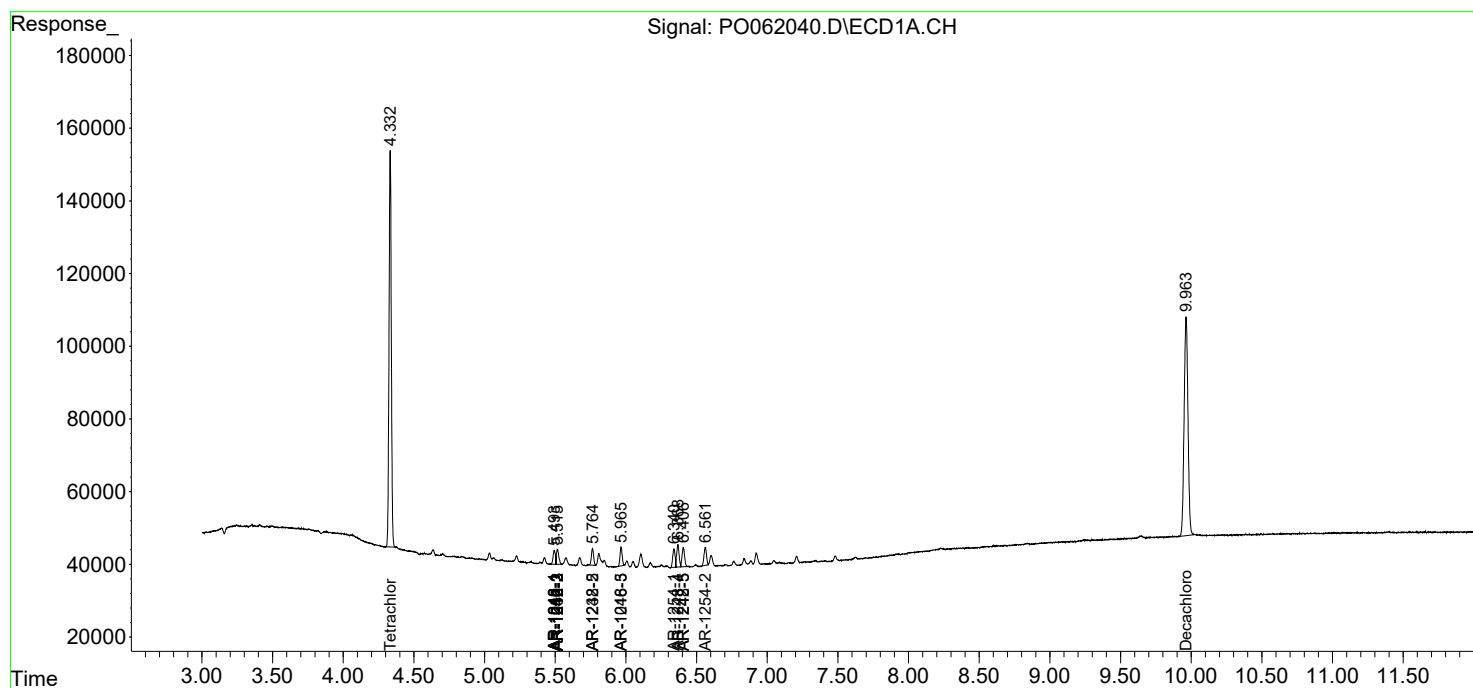
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

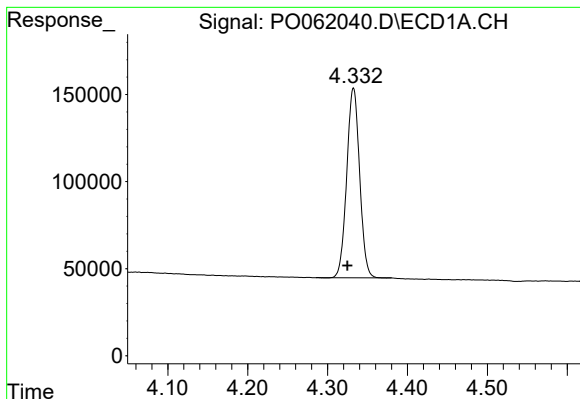
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101619\
Data File : P0062040.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2019 11:37
Operator : HP/AJ
Sample : K5111-07
Misc : AR1248-LOD-25PPB-WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 11:58:00 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

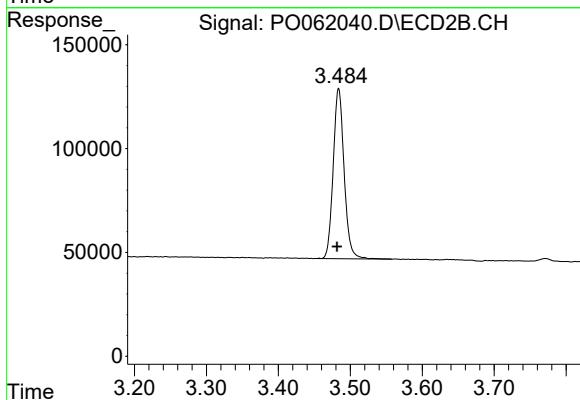




#1 Tetrachloro-m-xylene

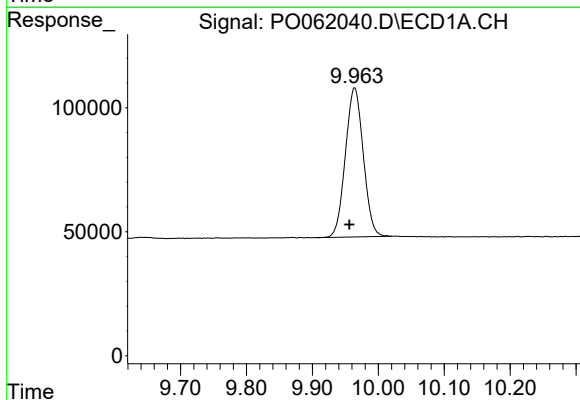
R.T.: 4.332 min
Delta R.T.: 0.007 min
Response: 1221833
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



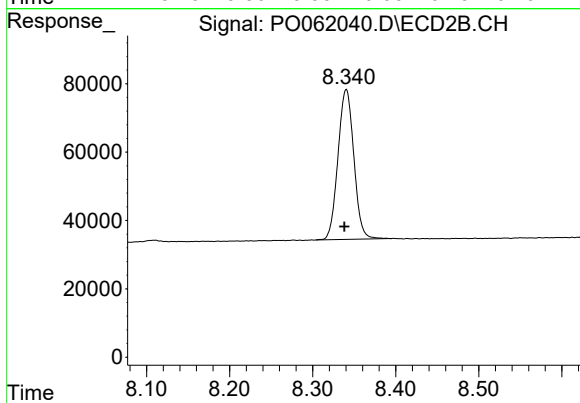
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.003 min
Response: 867679
Conc: 20.23 ng/ml



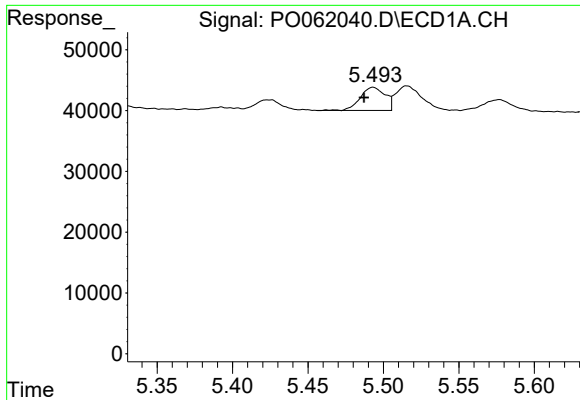
#2 Decachlorobiphenyl

R.T.: 9.964 min
Delta R.T.: 0.008 min
Response: 1133361
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

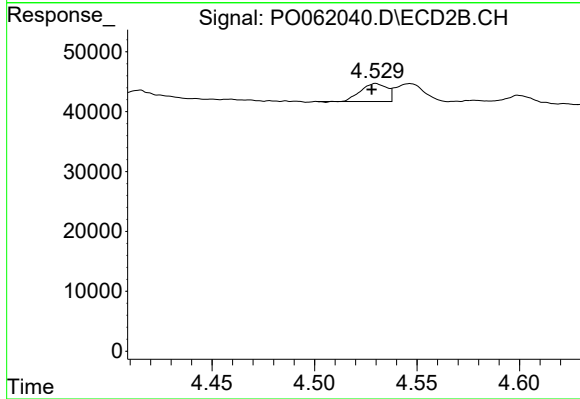
R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 581304
Conc: 19.81 ng/ml



#3 AR-1016-1

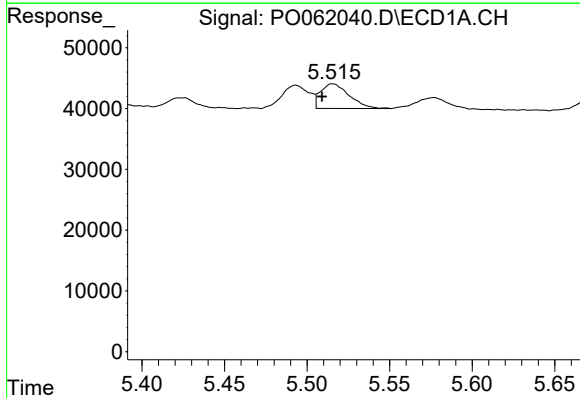
R.T.: 5.493 min
Delta R.T.: 0.006 min
Response: 43787
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



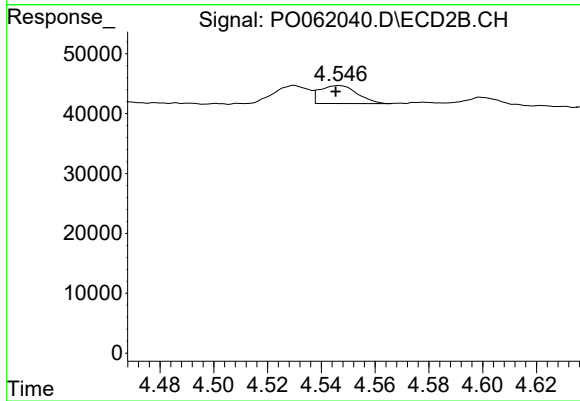
#3 AR-1016-1

R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 26792
Conc: 17.13 ng/ml



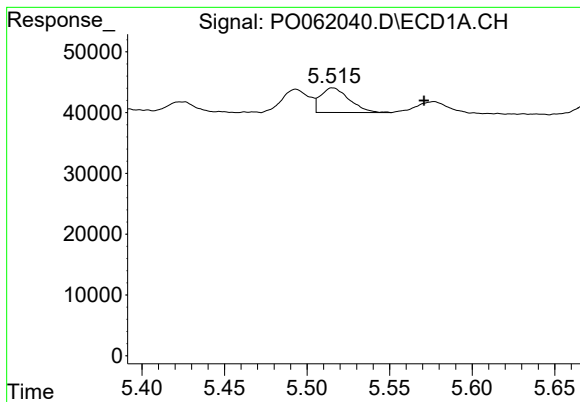
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.006 min
Response: 49113
Conc: 14.42 ng/ml



#4 AR-1016-2

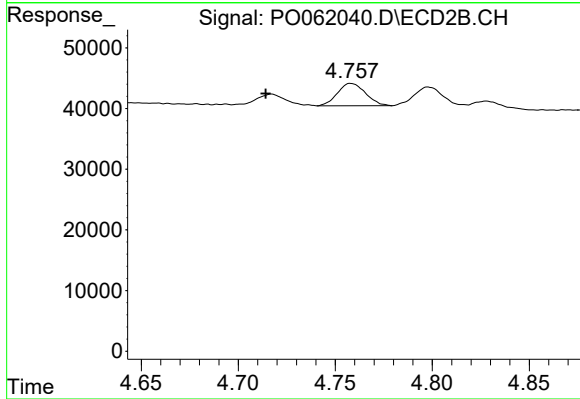
R.T.: 4.547 min
Delta R.T.: 0.001 min
Response: 28799
Conc: 12.38 ng/ml



#5 AR-1016-3

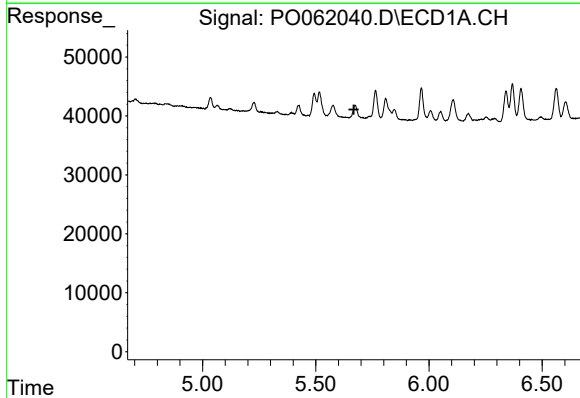
R.T.: 5.516 min
Delta R.T.: -0.055 min
Response: 49113
Conc: 23.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



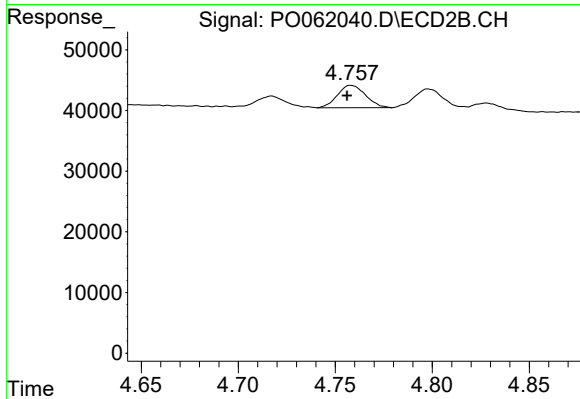
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: 0.044 min
Response: 37097
Conc: 30.01 ng/ml



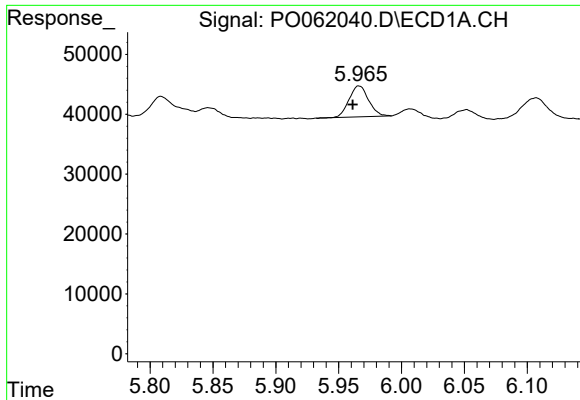
#6 AR-1016-4

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



#6 AR-1016-4

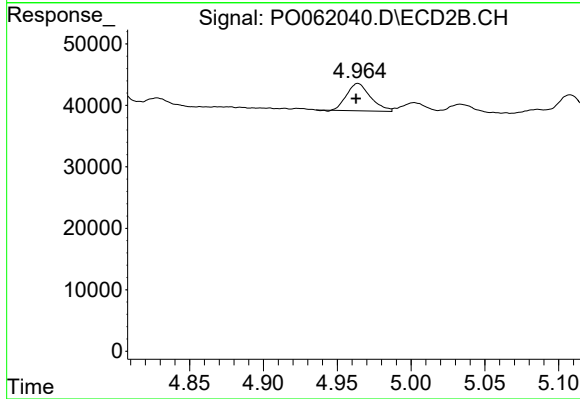
R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 37097
Conc: 37.75 ng/ml



#7 AR-1016-5

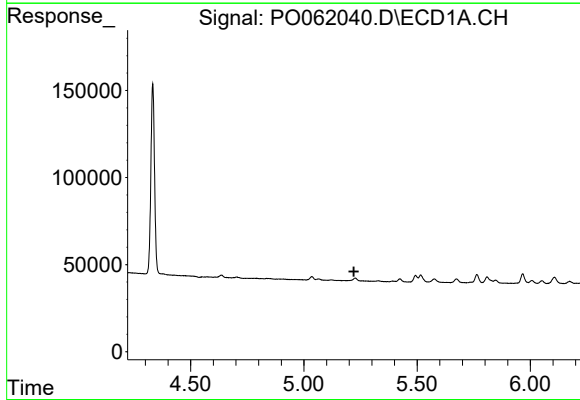
R.T.: 5.966 min
Delta R.T.: 0.005 min
Response: 55703
Conc: 31.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



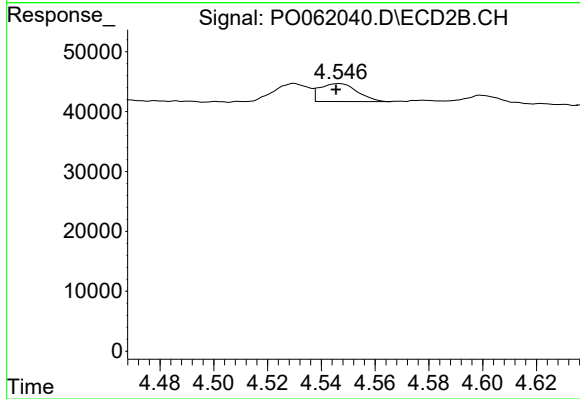
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 49892
Conc: 38.69 ng/ml



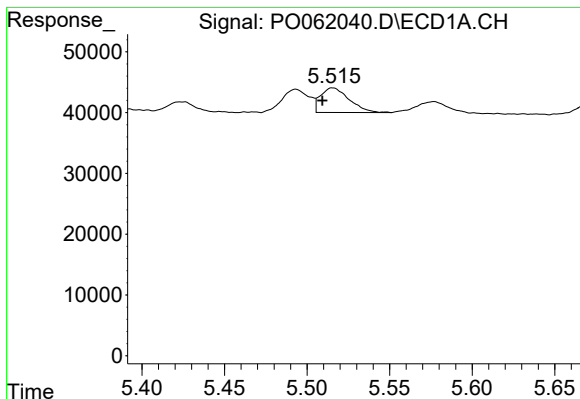
#12 AR-1232-2

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



#12 AR-1232-2

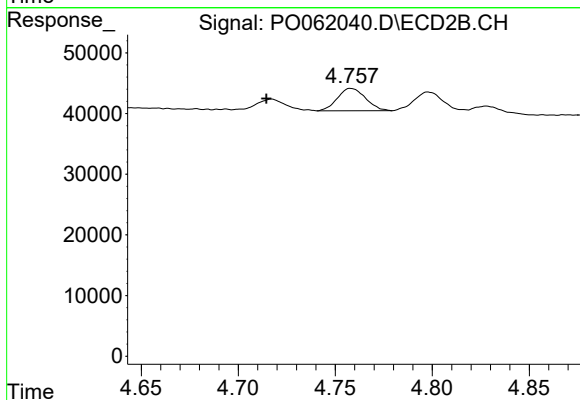
R.T.: 4.547 min
Delta R.T.: 0.001 min
Response: 28799
Conc: 16.68 ng/ml



#13 AR-1232-3

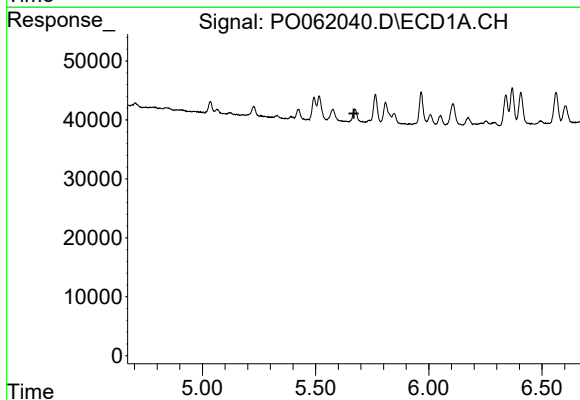
R.T.: 5.516 min
Delta R.T.: 0.006 min
Response: 49113
Conc: 19.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



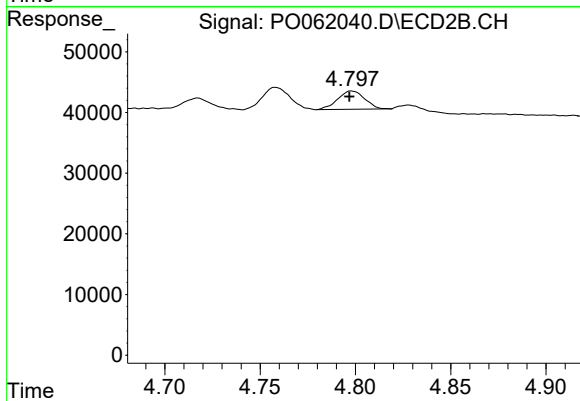
#13 AR-1232-3

R.T.: 4.758 min
Delta R.T.: 0.044 min
Response: 37097
Conc: 40.59 ng/ml



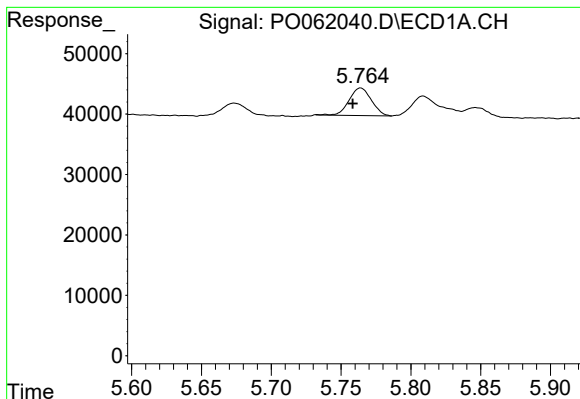
#14 AR-1232-4

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



#14 AR-1232-4

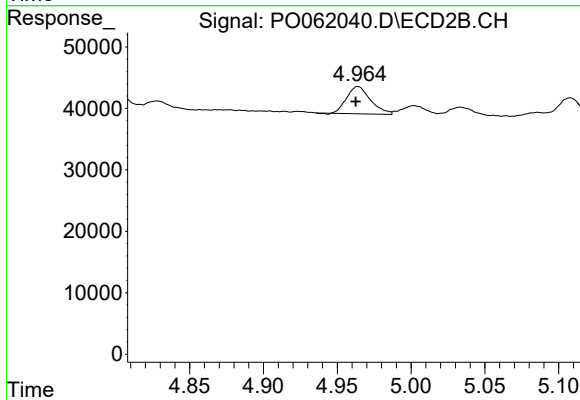
R.T.: 4.798 min
Delta R.T.: 0.001 min
Response: 29573
Conc: 36.35 ng/ml



#15 AR-1232-5

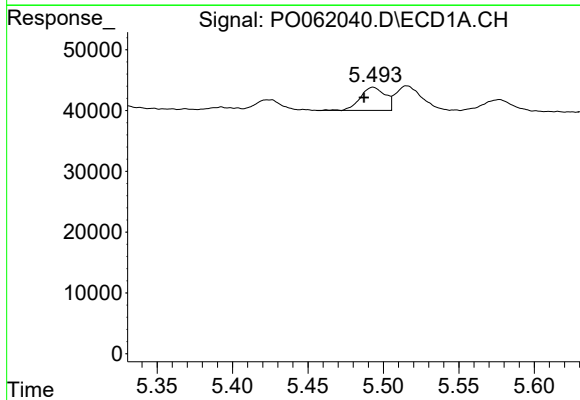
R.T.: 5.764 min
Delta R.T.: 0.006 min
Response: 50663
Conc: 51.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



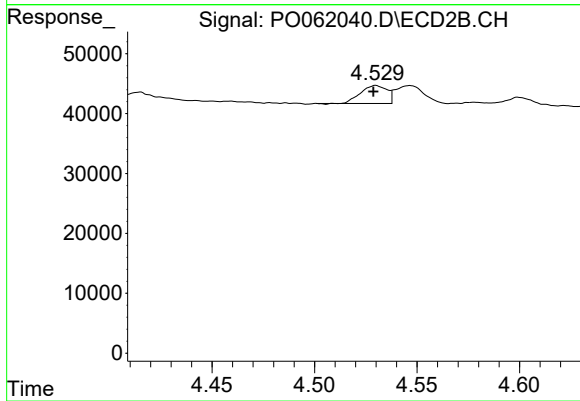
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 49892
Conc: 56.49 ng/ml



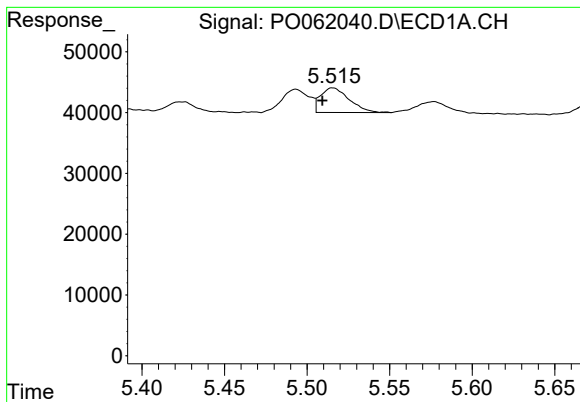
#16 AR-1242-1

R.T.: 5.493 min
Delta R.T.: 0.006 min
Response: 43787
Conc: 23.63 ng/ml



#16 AR-1242-1

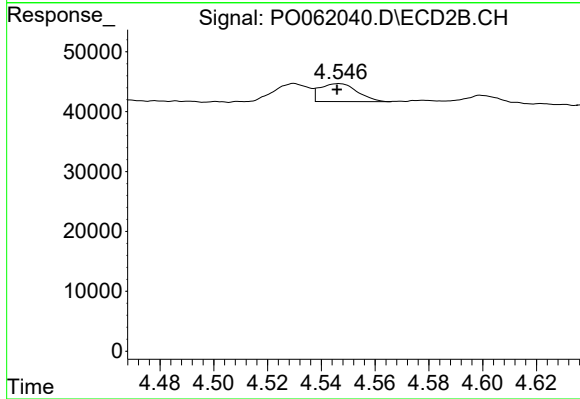
R.T.: 4.530 min
Delta R.T.: 0.001 min
Response: 26792
Conc: 22.28 ng/ml



#17 AR-1242-2

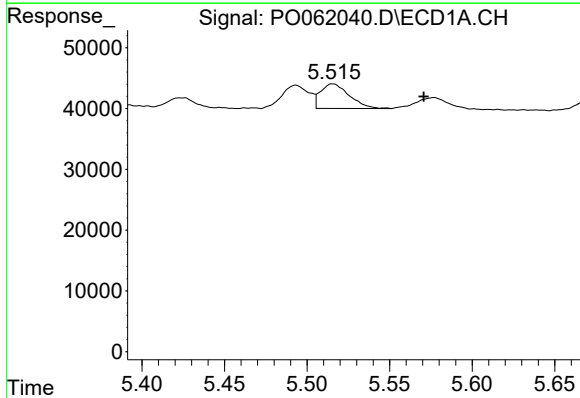
R.T.: 5.516 min
Delta R.T.: 0.006 min
Response: 49113
Conc: 18.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



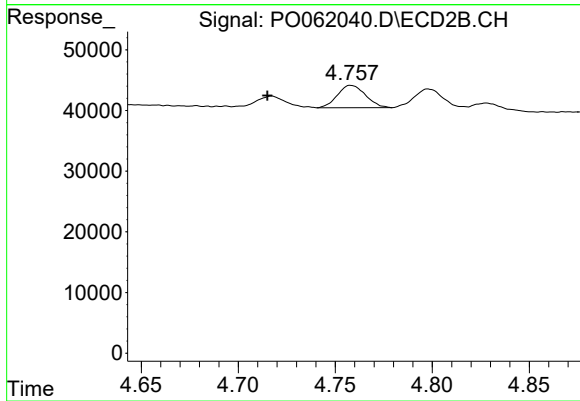
#17 AR-1242-2

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 28799
Conc: 16.17 ng/ml



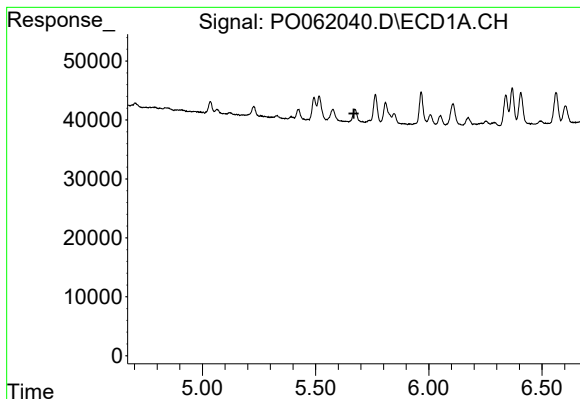
#18 AR-1242-3

R.T.: 5.516 min
Delta R.T.: -0.055 min
Response: 49113
Conc: 30.07 ng/ml



#18 AR-1242-3

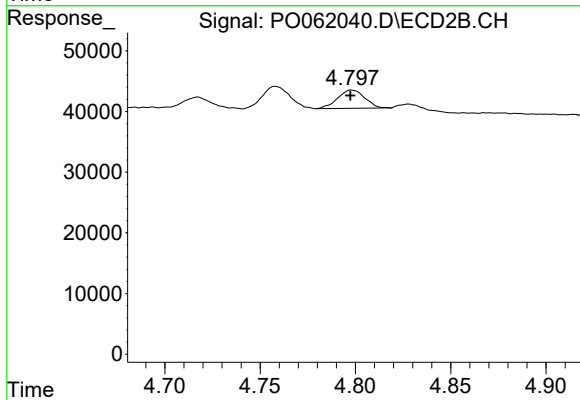
R.T.: 4.758 min
Delta R.T.: 0.043 min
Response: 37097
Conc: 38.97 ng/ml



#19 AR-1242-4

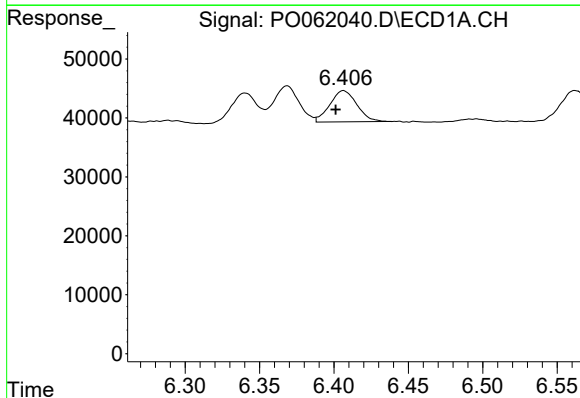
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



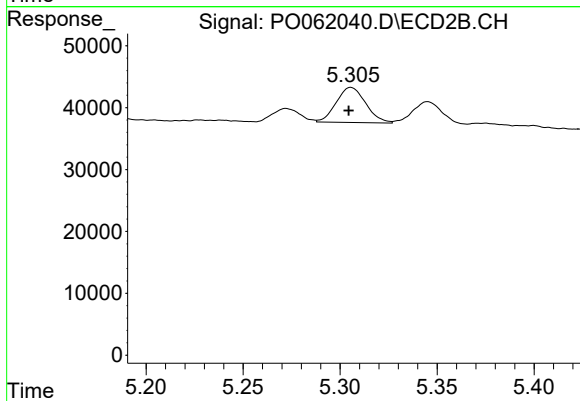
#19 AR-1242-4

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 29573
Conc: 31.33 ng/ml



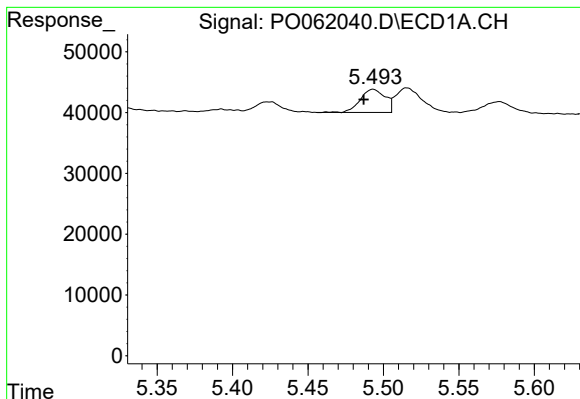
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: 0.005 min
Response: 67102
Conc: 43.90 ng/ml



#20 AR-1242-5

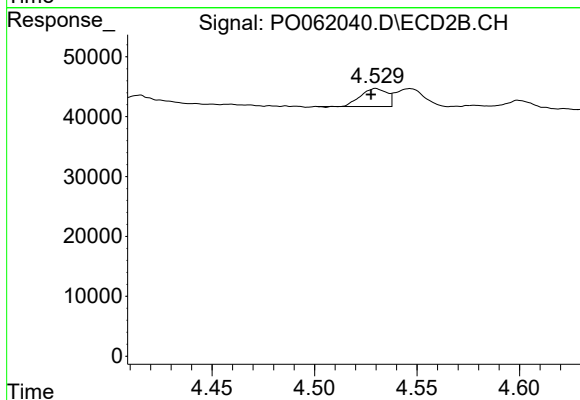
R.T.: 5.306 min
Delta R.T.: 0.001 min
Response: 59905
Conc: 50.20 ng/ml



#21 AR-1248-1

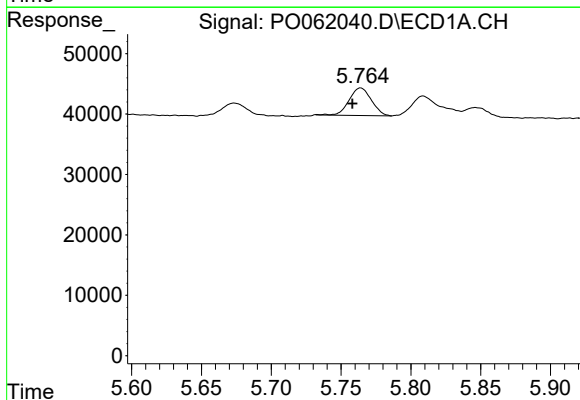
R.T.: 5.493 min
Delta R.T.: 0.006 min
Response: 43787
Conc: 30.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



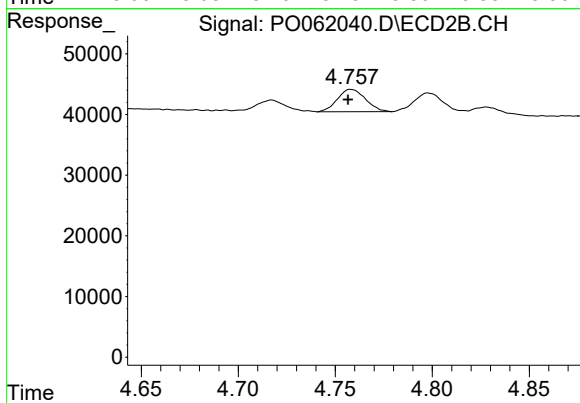
#21 AR-1248-1

R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 26792
Conc: 27.29 ng/ml



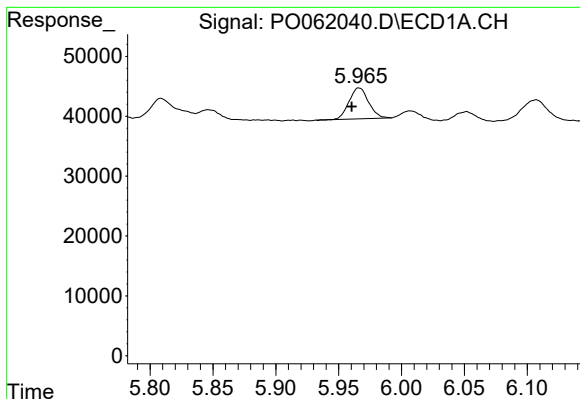
#22 AR-1248-2

R.T.: 5.764 min
Delta R.T.: 0.006 min
Response: 50663
Conc: 25.30 ng/ml



#22 AR-1248-2

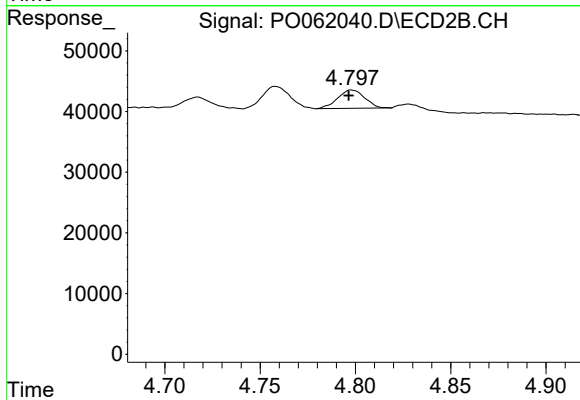
R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 37097
Conc: 29.28 ng/ml



#23 AR-1248-3

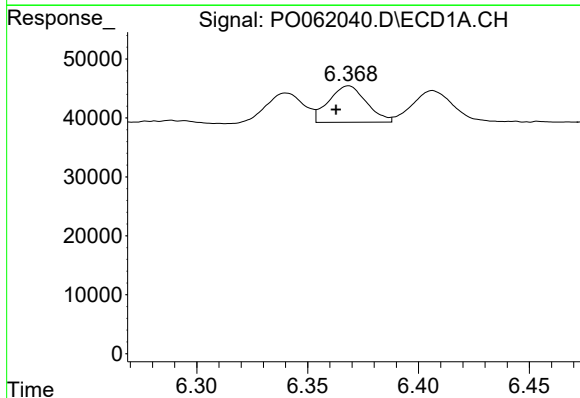
R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 55703
Conc: 25.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



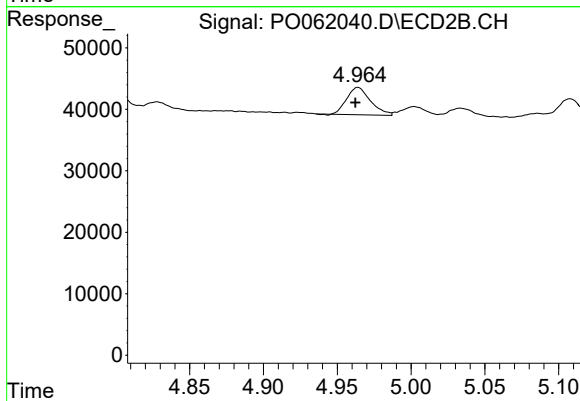
#23 AR-1248-3

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 29573
Conc: 22.28 ng/ml



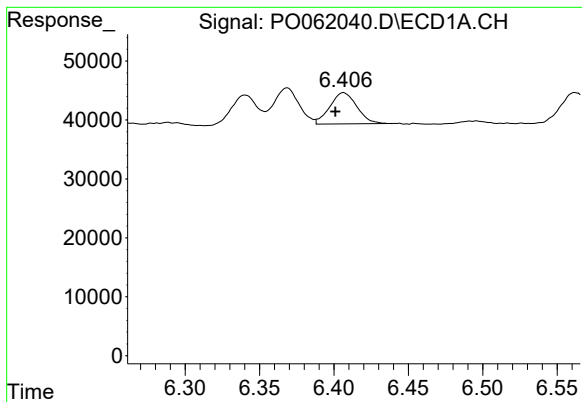
#24 AR-1248-4

R.T.: 6.369 min
Delta R.T.: 0.006 min
Response: 73361
Conc: 28.72 ng/ml



#24 AR-1248-4

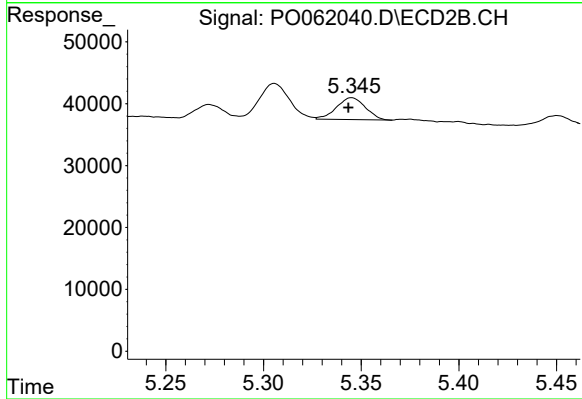
R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 49892
Conc: 31.53 ng/ml



#25 AR-1248-5

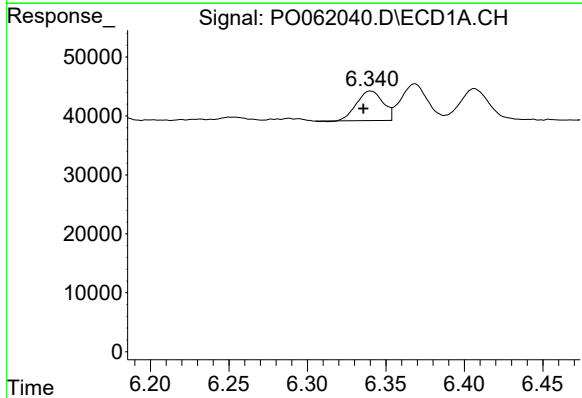
R.T.: 6.406 min
Delta R.T.: 0.005 min
Response: 67102
Conc: 27.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



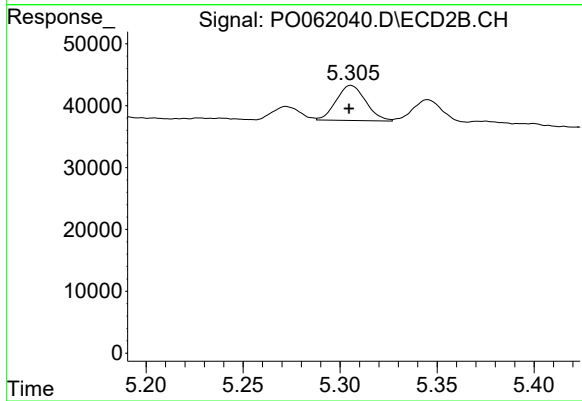
#25 AR-1248-5

R.T.: 5.345 min
Delta R.T.: 0.002 min
Response: 36448
Conc: 23.68 ng/ml



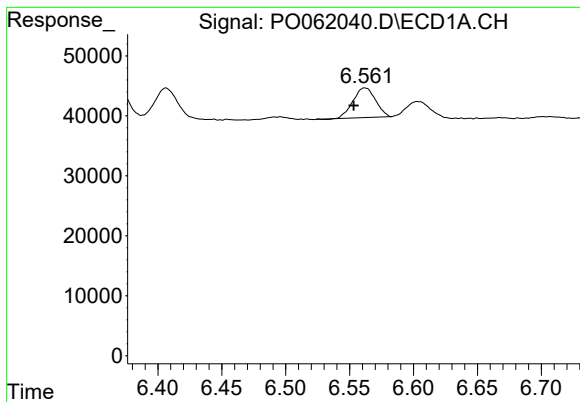
#26 AR-1254-1

R.T.: 6.340 min
Delta R.T.: 0.005 min
Response: 58882
Conc: 22.09 ng/ml



#26 AR-1254-1

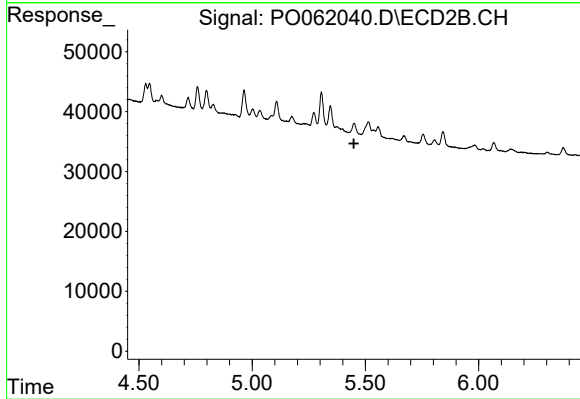
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 59905
Conc: 24.49 ng/ml



#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: 0.009 min
Response: 60606
Conc: 14.82 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.