

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076066.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 17:17
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:30:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 2021
 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...	4.925	3.940	674231	562408	11.311	12.608
2)	SA Decachlor...	10.931	9.212	469759	530793	14.300	14.598
Target Compounds							
3)	L1 AR-1016-1	6.249	5.190	38468	32015	21.178	21.324
4)	L1 AR-1016-2	6.274	5.211	60464	55752	21.592	23.363
5)	L1 AR-1016-3	6.339	5.400	40558	26326	24.324	21.801
6)	L1 AR-1016-4	6.448	5.451	26300	19915	19.927	18.976
7)	L1 AR-1016-5	6.762	5.678	22644	27785	17.197	21.849 #
8)	L2 AR-1221-1	5.174	0.000	23889	0	39.592	N.D. #
9)	L2 AR-1221-2	5.275	0.000	22537	0	49.139	N.D. #
10)	L2 AR-1221-3	5.362	4.384	62157	55051	41.057	45.784
11)	L3 AR-1232-1	5.362	4.384	62157	55051	51.426	54.821
12)	L3 AR-1232-2	5.953	5.211	31124	55752	49.810	51.288
13)	L3 AR-1232-3	6.274	5.400	60464	26326	51.867	51.748
14)	L3 AR-1232-4	6.448	5.495	26300	23286	44.650	50.507
15)	L3 AR-1232-5	6.544	5.678	20724	27785	51.856	55.628
16)	L4 AR-1242-1	6.249	5.190	38468	32015	26.426	26.917
17)	L4 AR-1242-2	6.274	5.211	60464	55752	27.106	28.703
18)	L4 AR-1242-3	6.339	5.400	40558	26326	29.706	26.894
19)	L4 AR-1242-4	6.448	5.495	26300	23286	24.677	23.734
20)	L4 AR-1242-5	7.231	6.058	26905	29199	25.103	24.691
21)	L5 AR-1248-1	6.249	5.190	38468	32015	35.292	34.692
22)	L5 AR-1248-2	6.544	5.451	20724	19915	13.217	13.919
23)	L5 AR-1248-3	6.762	5.495	22644	23286	12.607	15.813 #
24)	L5 AR-1248-4	7.191	5.678	27052	27785	14.159	16.446
25)	L5 AR-1248-5	7.231	6.101	26905	26210	14.211	15.725
26)	L6 AR-1254-1	7.161	6.058	21819	29199	10.496	11.230
27)	L6 AR-1254-2	7.395	0.000	17724	0	5.618	N.D. #

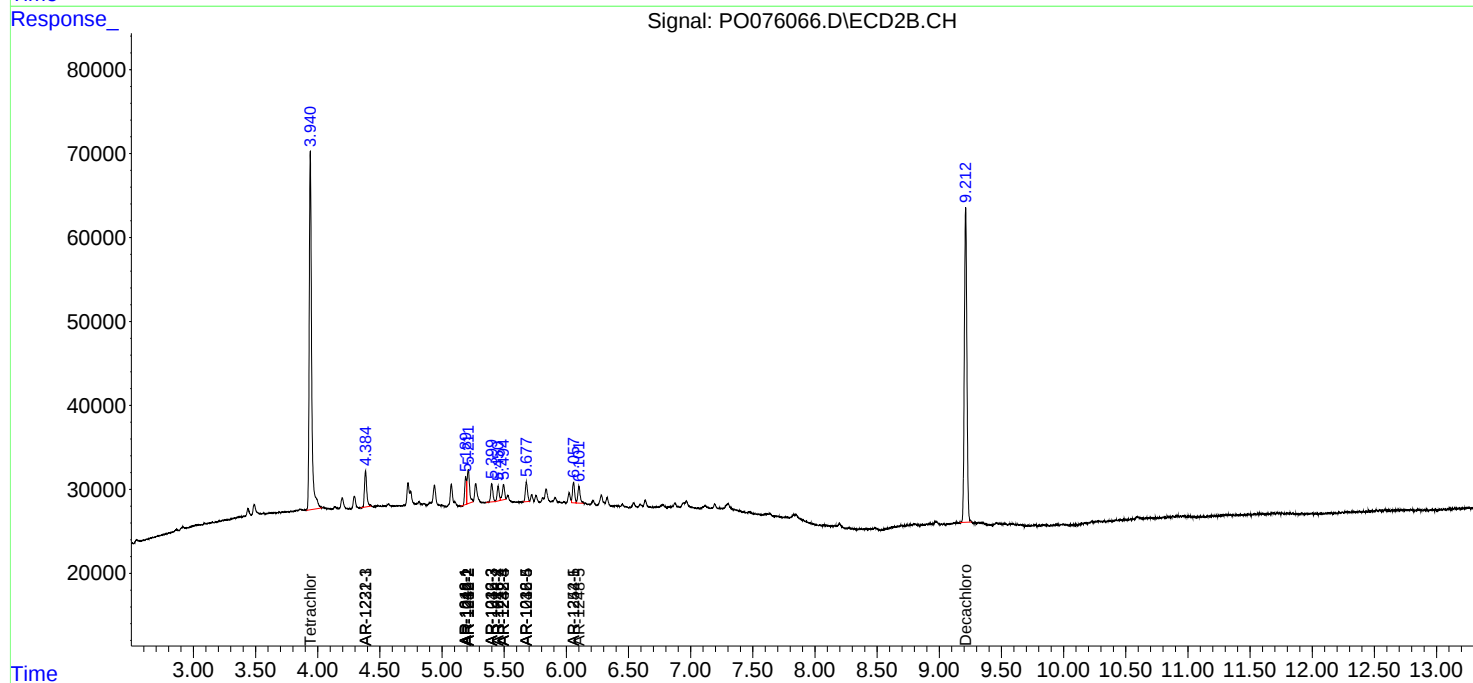
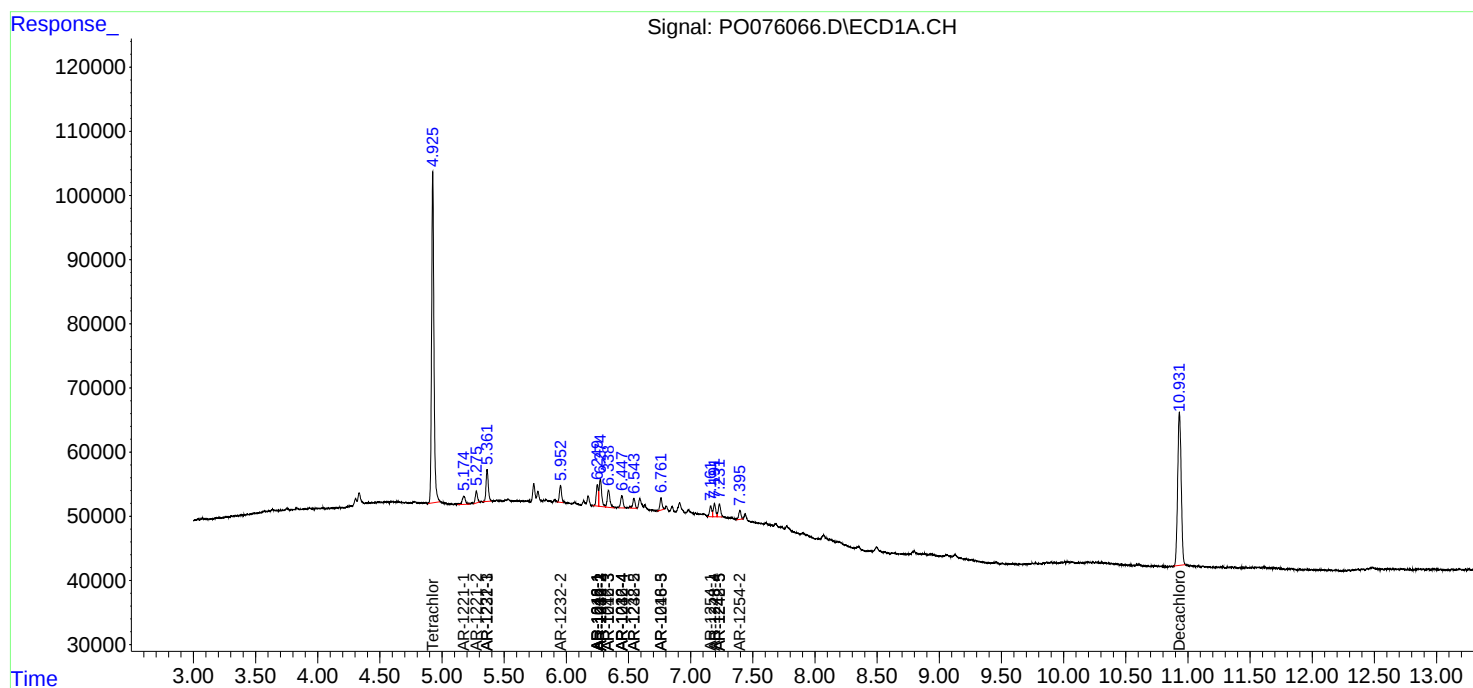
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

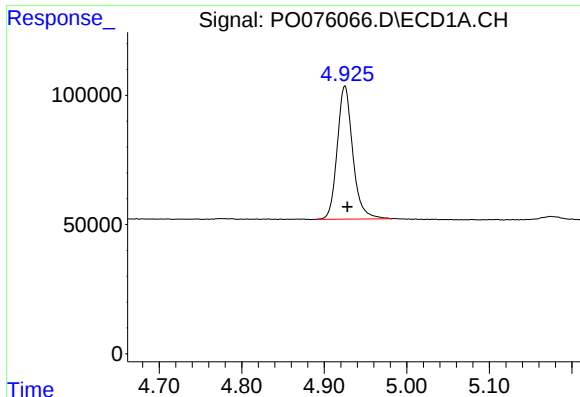
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
Data File : P0076066.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 17:17
Operator : DD\AJ
Sample : M1458-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 05:30:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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

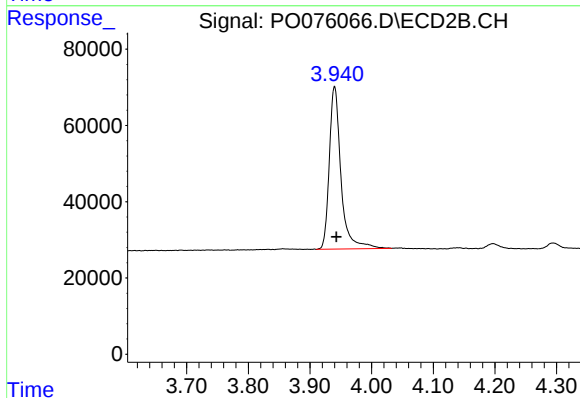




#1 Tetrachloro-m-xylene

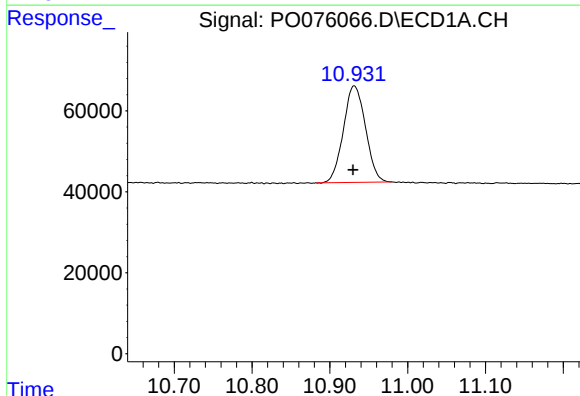
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 674231
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



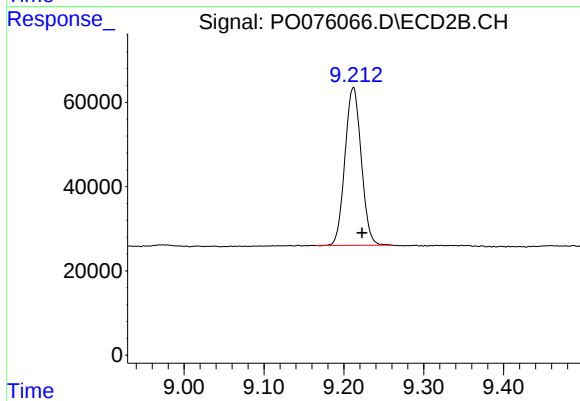
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 562408
Conc: 12.61 ng/ml



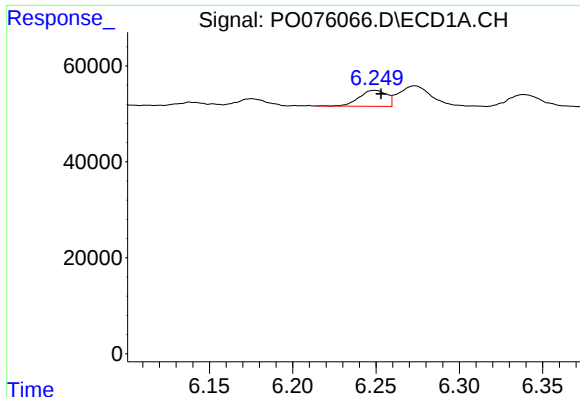
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: 0.001 min
Response: 469759
Conc: 14.30 ng/ml



#2 Decachlorobiphenyl

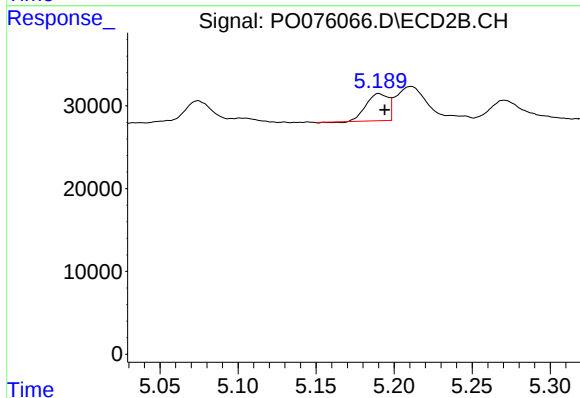
R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 530793
Conc: 14.60 ng/ml



#3 AR-1016-1

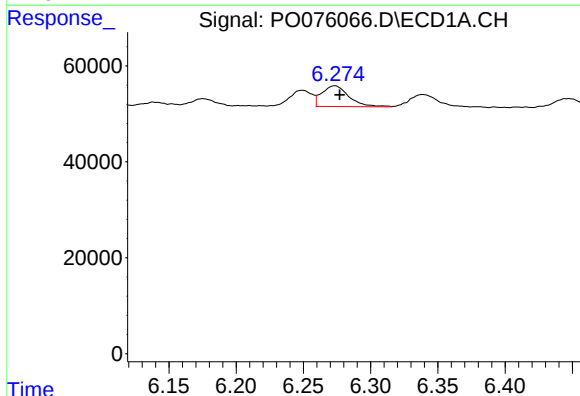
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 38468
Conc: 21.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



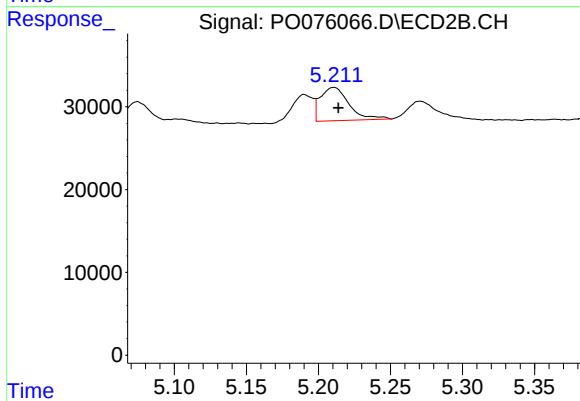
#3 AR-1016-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 32015
Conc: 21.32 ng/ml



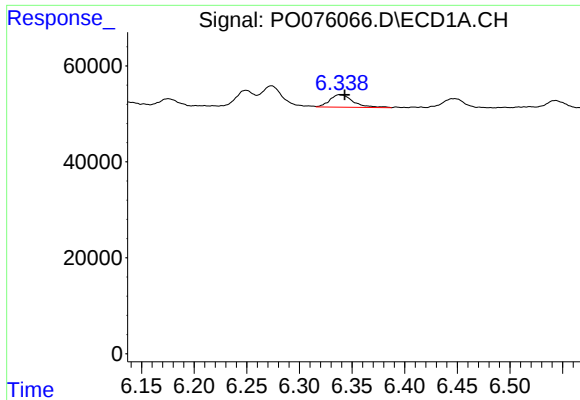
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 60464
Conc: 21.59 ng/ml



#4 AR-1016-2

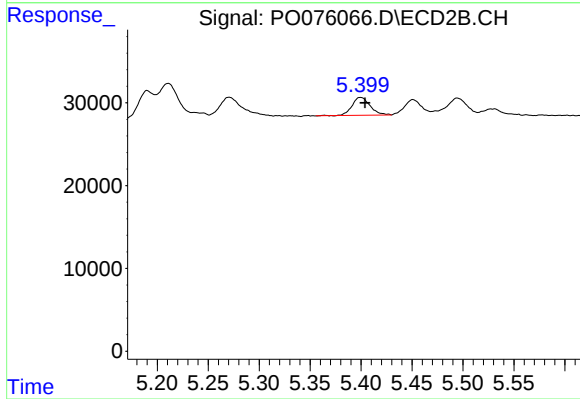
R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 55752
Conc: 23.36 ng/ml



#5 AR-1016-3

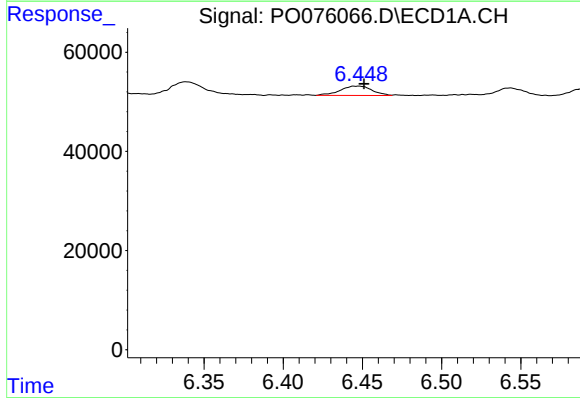
R.T.: 6.339 min
Delta R.T.: -0.004 min
Response: 40558
Conc: 24.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



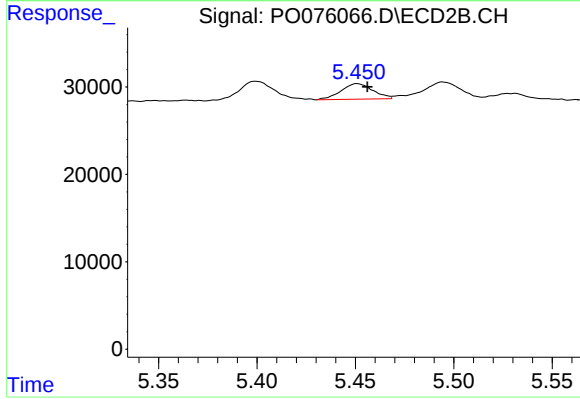
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 26326
Conc: 21.80 ng/ml



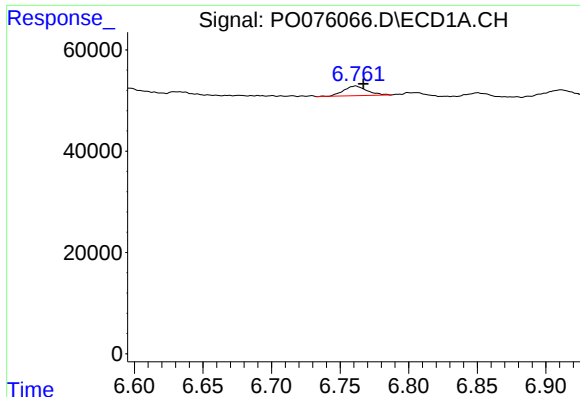
#6 AR-1016-4

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 26300
Conc: 19.93 ng/ml



#6 AR-1016-4

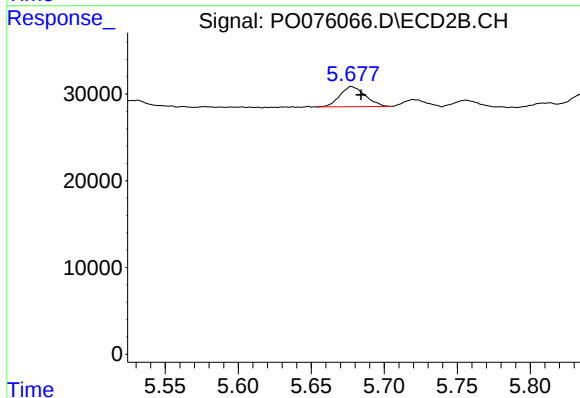
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 19915
Conc: 18.98 ng/ml



#7 AR-1016-5

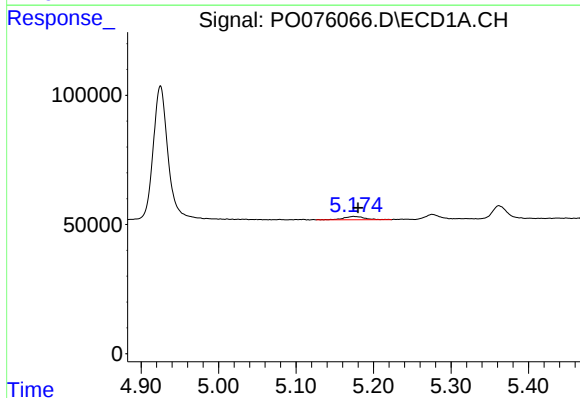
R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 22644
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



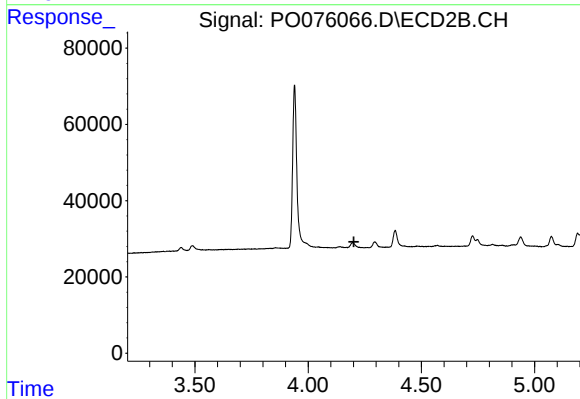
#7 AR-1016-5

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 27785
Conc: 21.85 ng/ml



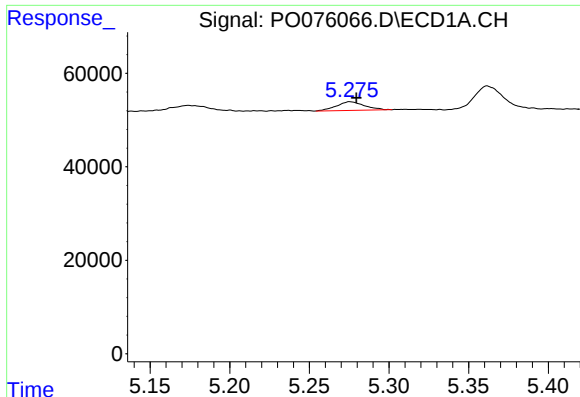
#8 AR-1221-1

R.T.: 5.174 min
Delta R.T.: -0.006 min
Response: 23889
Conc: 39.59 ng/ml



#8 AR-1221-1

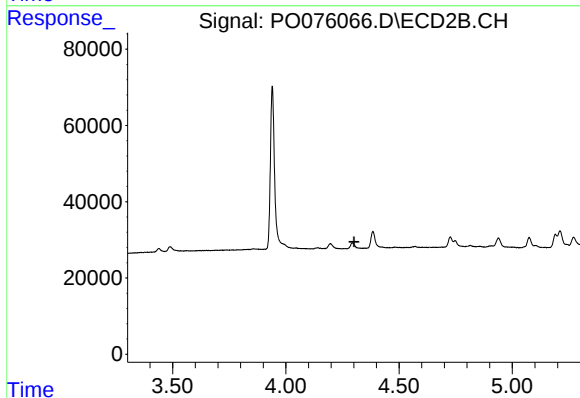
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

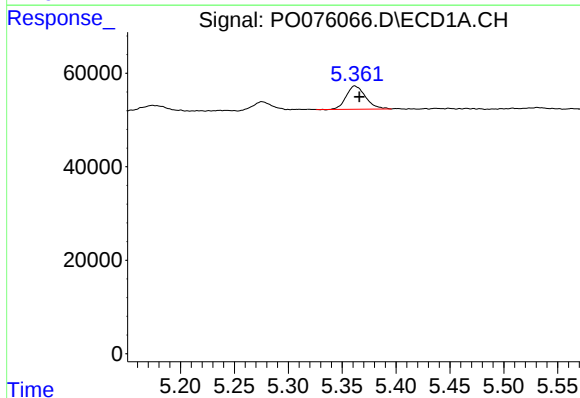
R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 22537
Conc: 49.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



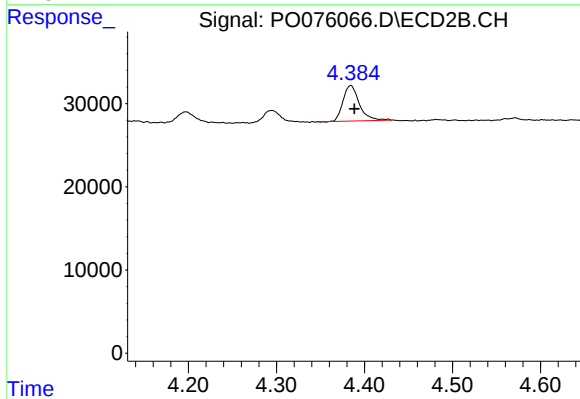
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



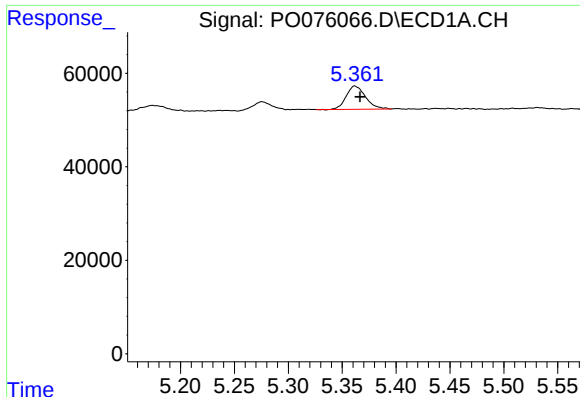
#10 AR-1221-3

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 62157
Conc: 41.06 ng/ml



#10 AR-1221-3

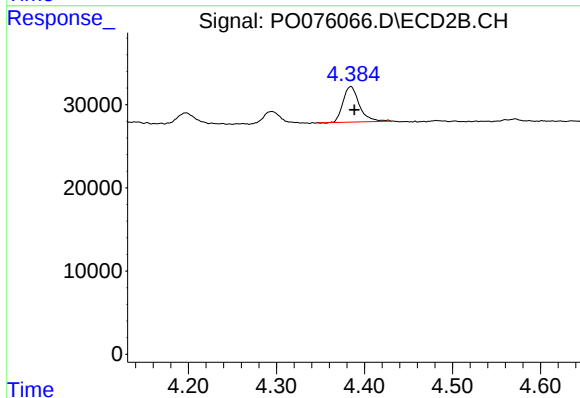
R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 55051
Conc: 45.78 ng/ml



#11 AR-1232-1

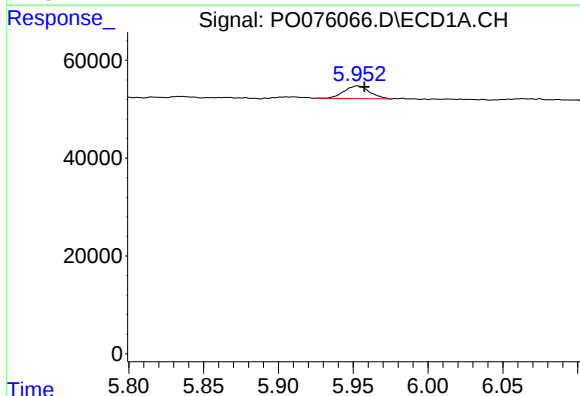
R.T.: 5.362 min
Delta R.T.: -0.005 min
Response: 62157
Conc: 51.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



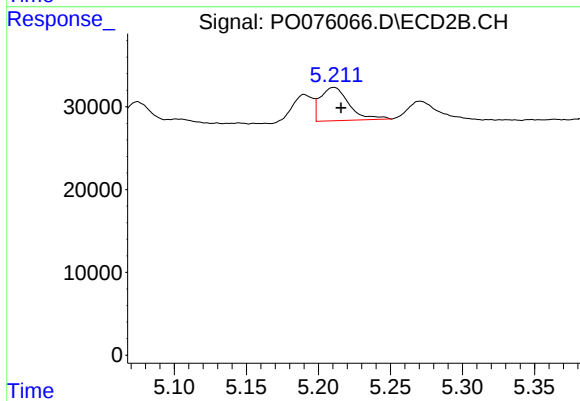
#11 AR-1232-1

R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 55051
Conc: 54.82 ng/ml



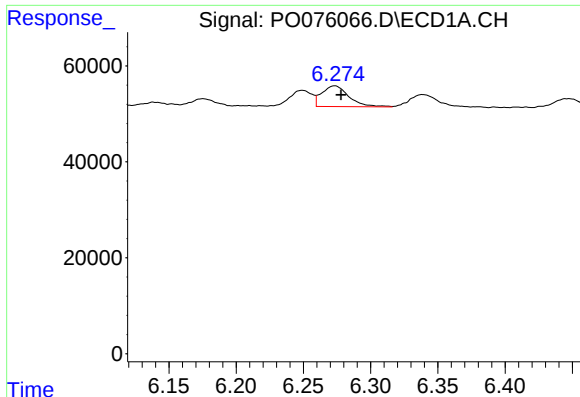
#12 AR-1232-2

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 31124
Conc: 49.81 ng/ml



#12 AR-1232-2

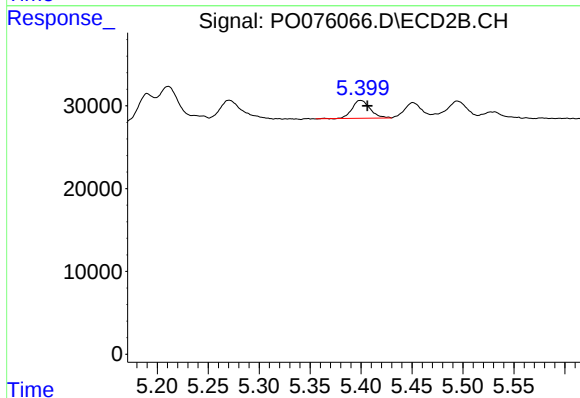
R.T.: 5.211 min
Delta R.T.: -0.005 min
Response: 55752
Conc: 51.29 ng/ml



#13 AR-1232-3

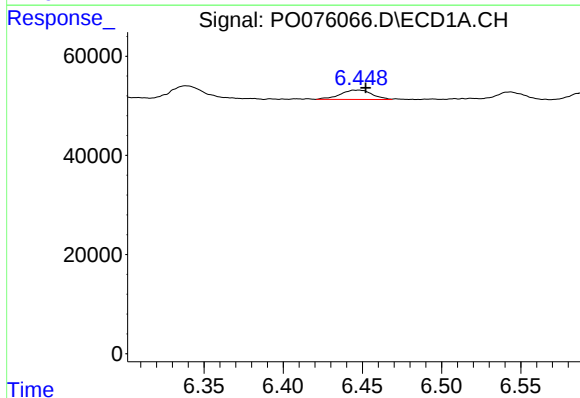
R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 60464
Conc: 51.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



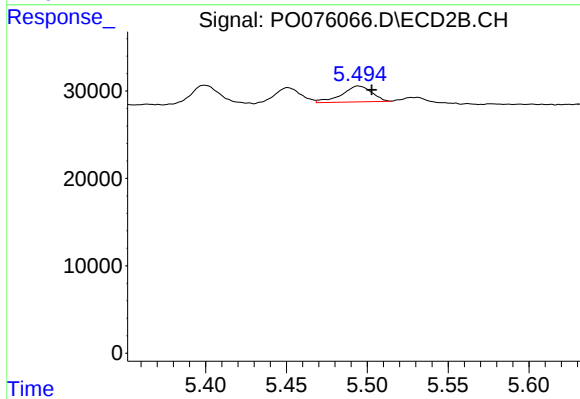
#13 AR-1232-3

R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 26326
Conc: 51.75 ng/ml



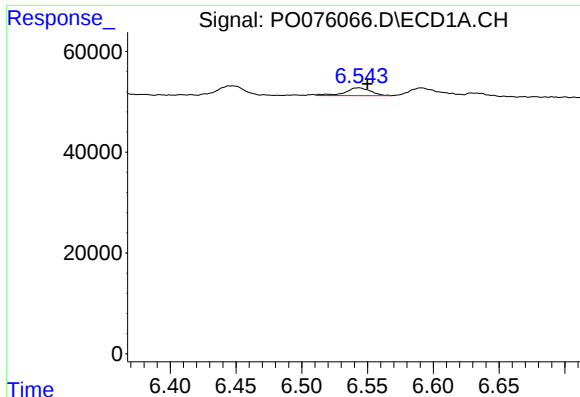
#14 AR-1232-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 26300
Conc: 44.65 ng/ml



#14 AR-1232-4

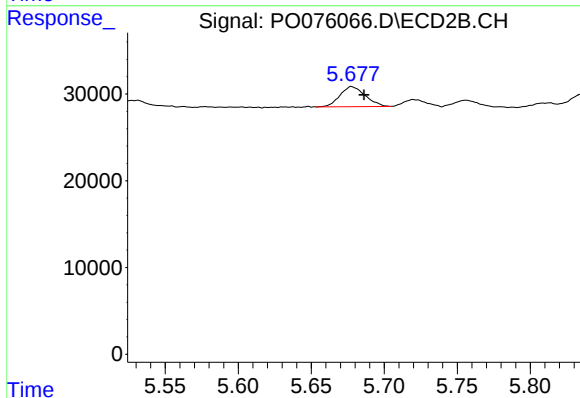
R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 23286
Conc: 50.51 ng/ml



#15 AR-1232-5

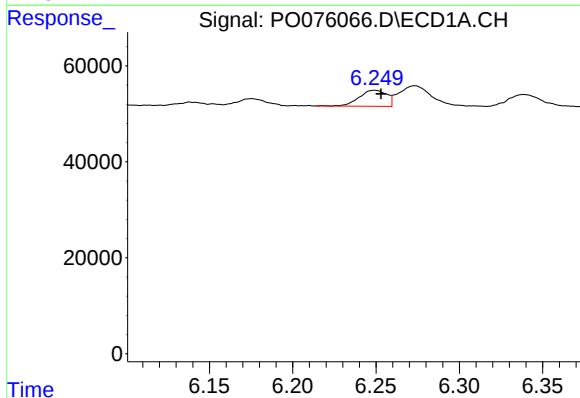
R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 20724
Conc: 51.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



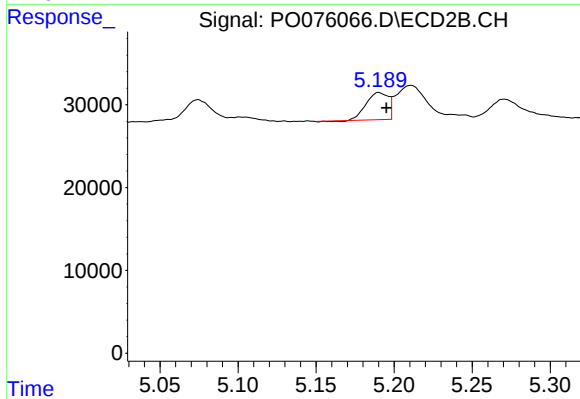
#15 AR-1232-5

R.T.: 5.678 min
Delta R.T.: -0.008 min
Response: 27785
Conc: 55.63 ng/ml



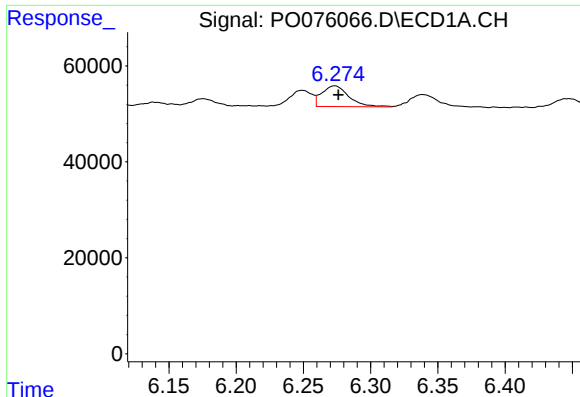
#16 AR-1242-1

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 38468
Conc: 26.43 ng/ml



#16 AR-1242-1

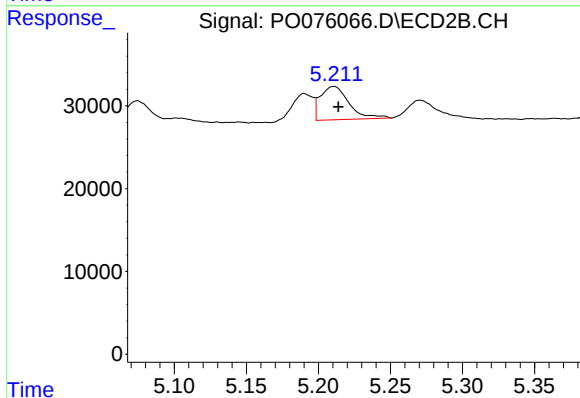
R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 32015
Conc: 26.92 ng/ml



#17 AR-1242-2

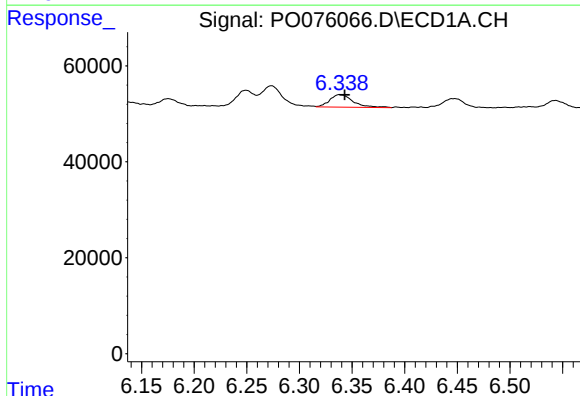
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 60464
Conc: 27.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



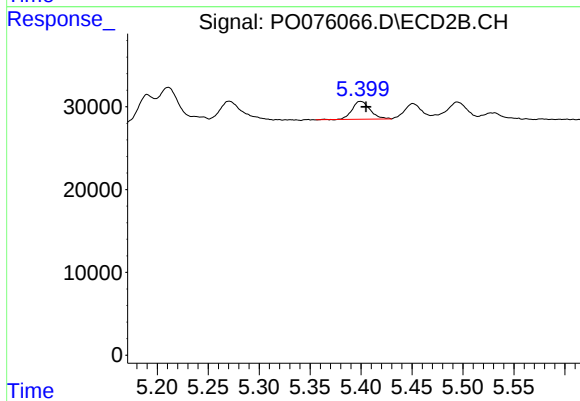
#17 AR-1242-2

R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 55752
Conc: 28.70 ng/ml



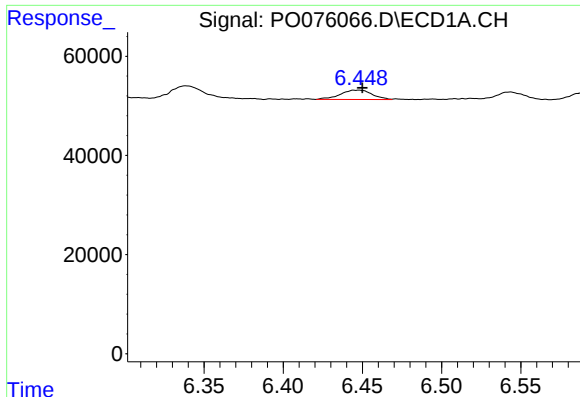
#18 AR-1242-3

R.T.: 6.339 min
Delta R.T.: -0.004 min
Response: 40558
Conc: 29.71 ng/ml



#18 AR-1242-3

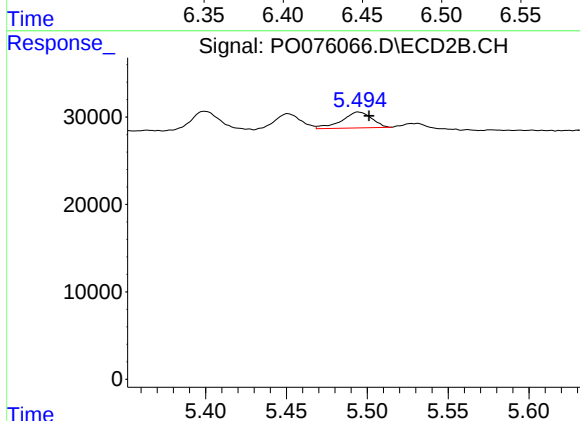
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 26326
Conc: 26.89 ng/ml



#19 AR-1242-4

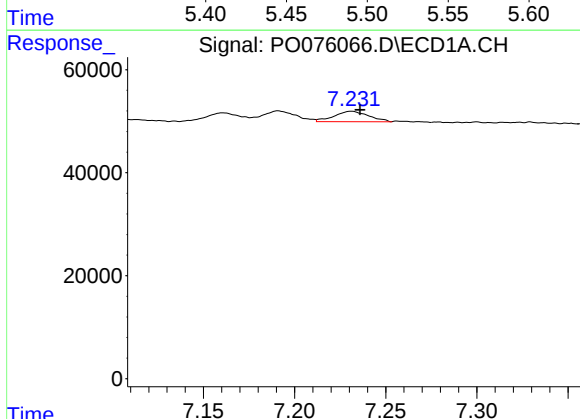
R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 26300
Conc: 24.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



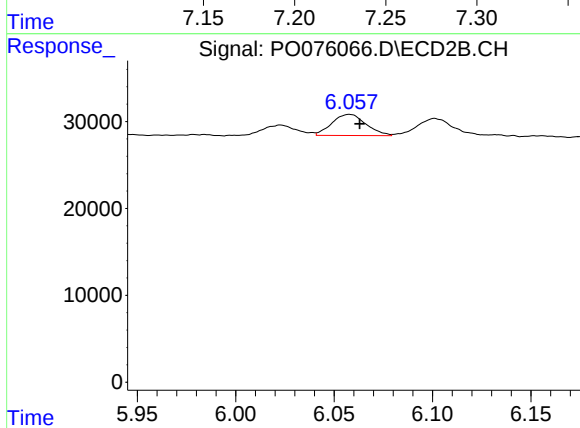
#19 AR-1242-4

R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 23286
Conc: 23.73 ng/ml



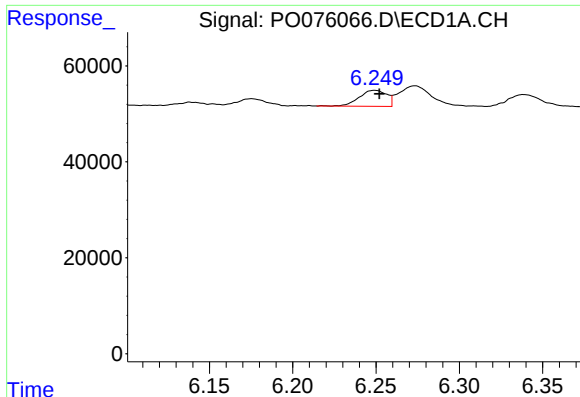
#20 AR-1242-5

R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 26905
Conc: 25.10 ng/ml



#20 AR-1242-5

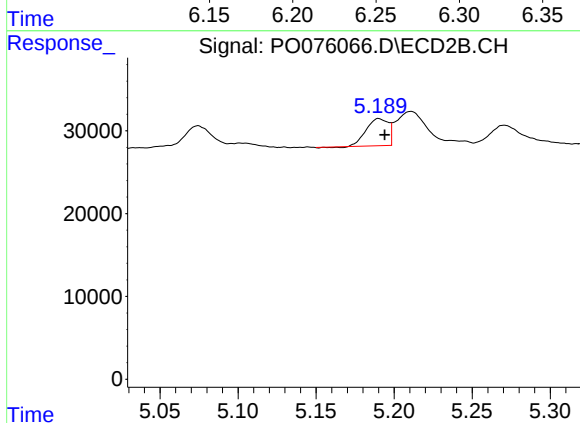
R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 29199
Conc: 24.69 ng/ml



#21 AR-1248-1

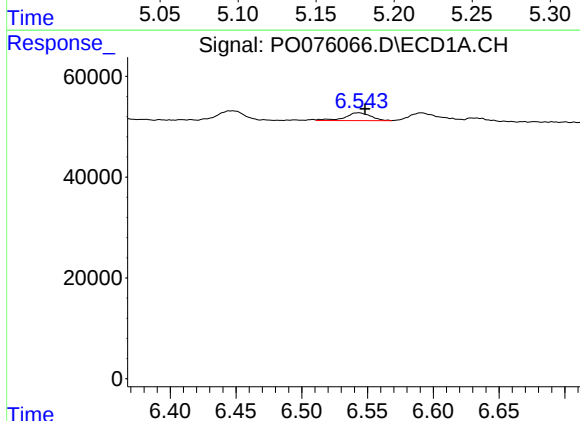
R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 38468
Conc: 35.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



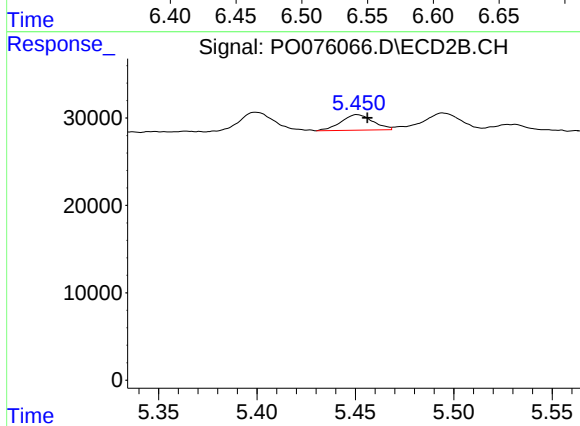
#21 AR-1248-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 32015
Conc: 34.69 ng/ml



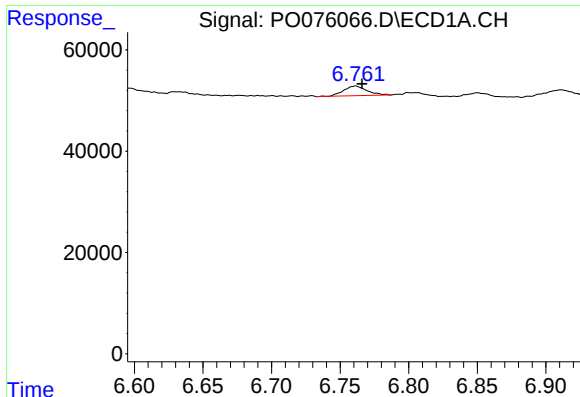
#22 AR-1248-2

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 20724
Conc: 13.22 ng/ml



#22 AR-1248-2

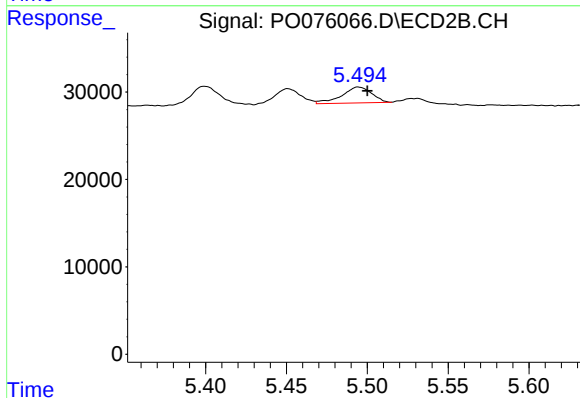
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 19915
Conc: 13.92 ng/ml



#23 AR-1248-3

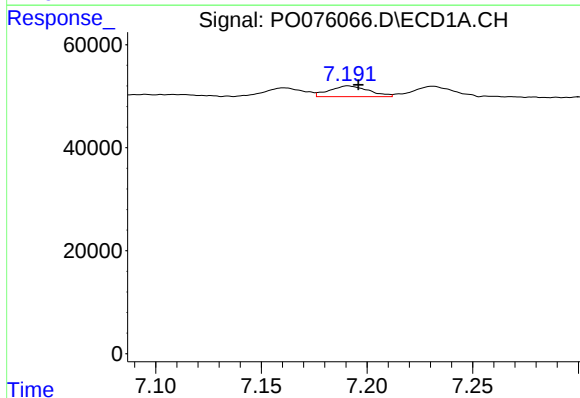
R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 22644
Conc: 12.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



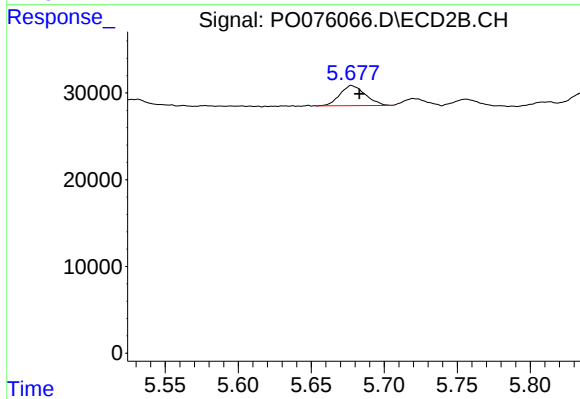
#23 AR-1248-3

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 23286
Conc: 15.81 ng/ml



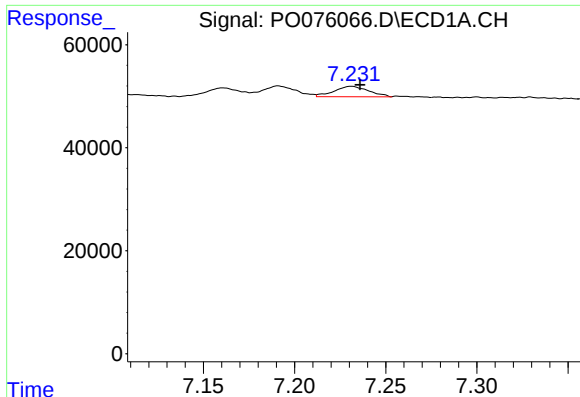
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 27052
Conc: 14.16 ng/ml



#24 AR-1248-4

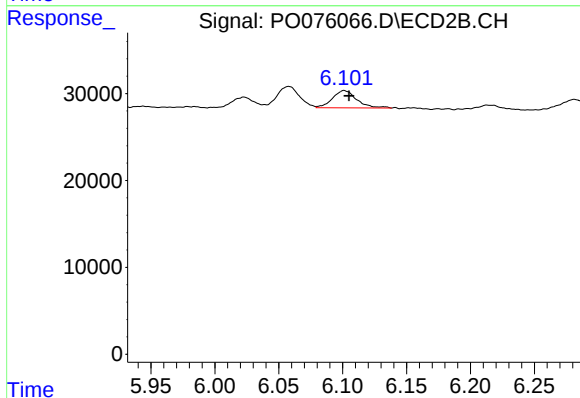
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 27785
Conc: 16.45 ng/ml



#25 AR-1248-5

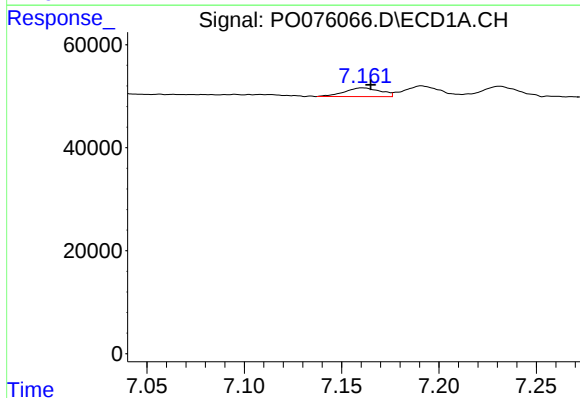
R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 26905
Conc: 14.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



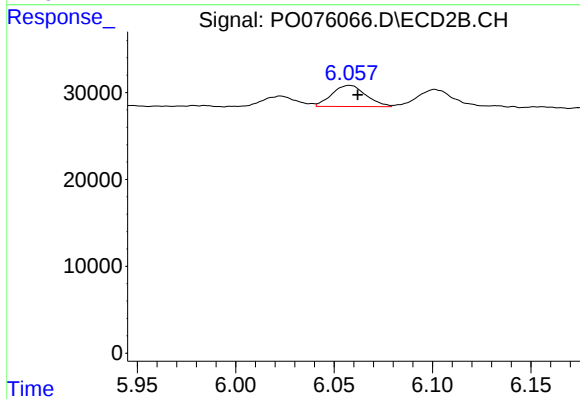
#25 AR-1248-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 26210
Conc: 15.73 ng/ml



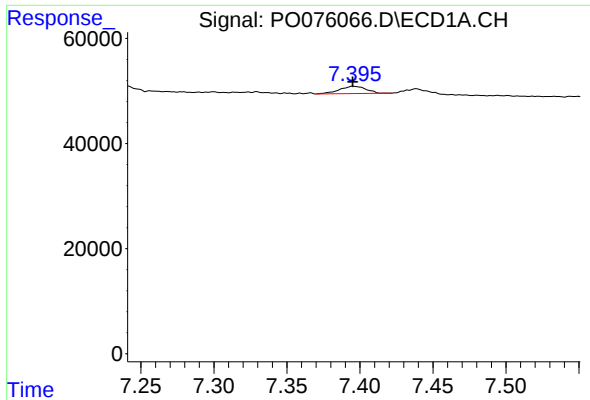
#26 AR-1254-1

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 21819
Conc: 10.50 ng/ml



#26 AR-1254-1

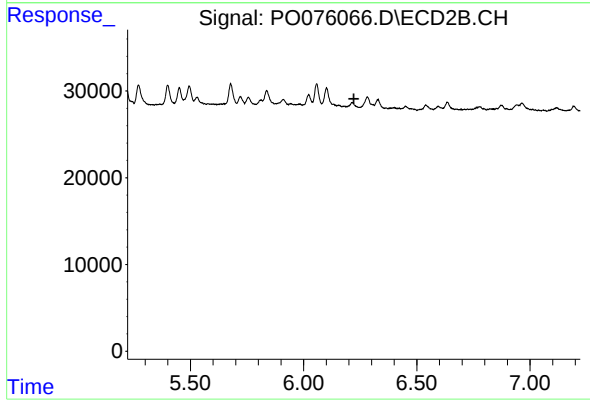
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 29199
Conc: 11.23 ng/ml



#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 17724
Conc: 5.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.