

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 20:26
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:34:26 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...	4.926	3.940	625205	526195	10.489	11.796
2)	SA Decachlor...	10.931	9.212	426529	481798	12.984	13.250
Target Compounds							
3)	L1 AR-1016-1	6.250	5.190	33614	25784	18.506	17.174
4)	L1 AR-1016-2	6.275	5.210	49159	43579	17.555	18.262
5)	L1 AR-1016-3	6.340	5.401	31605	20986	18.954	17.379
6)	L1 AR-1016-4	6.446	0.000	23916	0	18.120	N.D. #
7)	L1 AR-1016-5	6.762	5.679	17062	23464	12.958	18.451 #
9)	L2 AR-1221-2	5.276	0.000	20915	0	45.602	N.D. #
10)	L2 AR-1221-3	5.364	4.384	55760	46190	36.832	38.415
11)	L3 AR-1232-1	5.364	4.384	55760	46190	46.133	45.997
12)	L3 AR-1232-2	5.952	5.210	26830	43579	42.939	40.090
13)	L3 AR-1232-3	6.275	5.401	49159	20986	42.169	41.252
14)	L3 AR-1232-4	6.446	0.000	23916	0	40.603	N.D. #
15)	L3 AR-1232-5	6.543	5.679	16674	23464	41.724	46.979
16)	L4 AR-1242-1	6.250	5.190	33614	25784	23.091	21.678
17)	L4 AR-1242-2	6.275	5.210	49159	43579	22.038	22.436
18)	L4 AR-1242-3	6.340	5.401	31605	20986	23.149	21.439
19)	L4 AR-1242-4	6.446	0.000	23916	0	22.440	N.D. #
20)	L4 AR-1242-5	7.232	6.057	25150	24013	23.466	20.306
21)	L5 AR-1248-1	6.250	5.190	33614	25784	30.839	27.940
22)	L5 AR-1248-2	6.543	0.000	16674	0	10.634	N.D. #
23)	L5 AR-1248-3	6.762	0.000	17062	0	9.499	N.D. #
24)	L5 AR-1248-4	7.191	5.679	21538	23464	11.273	13.889
25)	L5 AR-1248-5	7.232	0.000	25150	0	13.284	N.D. #
26)	L6 AR-1254-1	7.162	6.057	15932	24013	7.664	9.235
27)	L6 AR-1254-2	7.400	0.000	16619	0	5.268	N.D. #

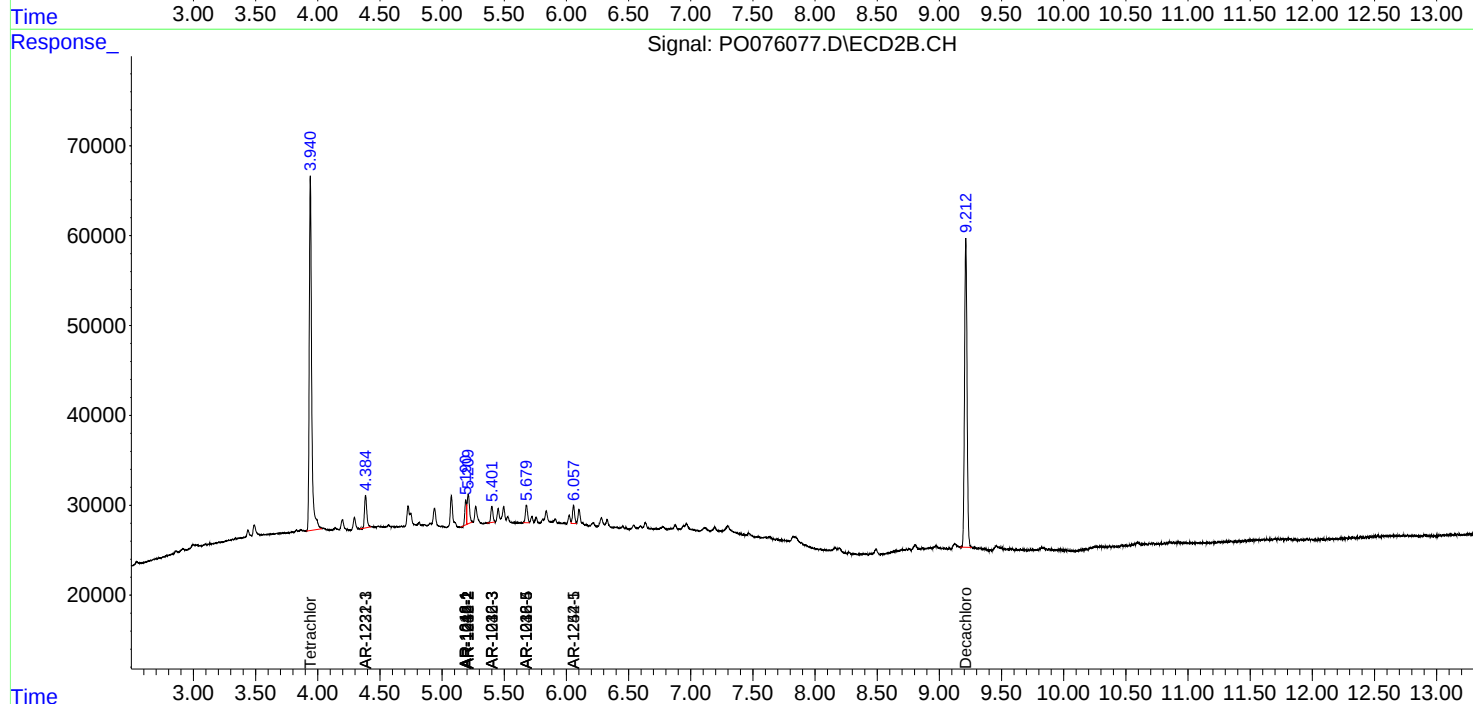
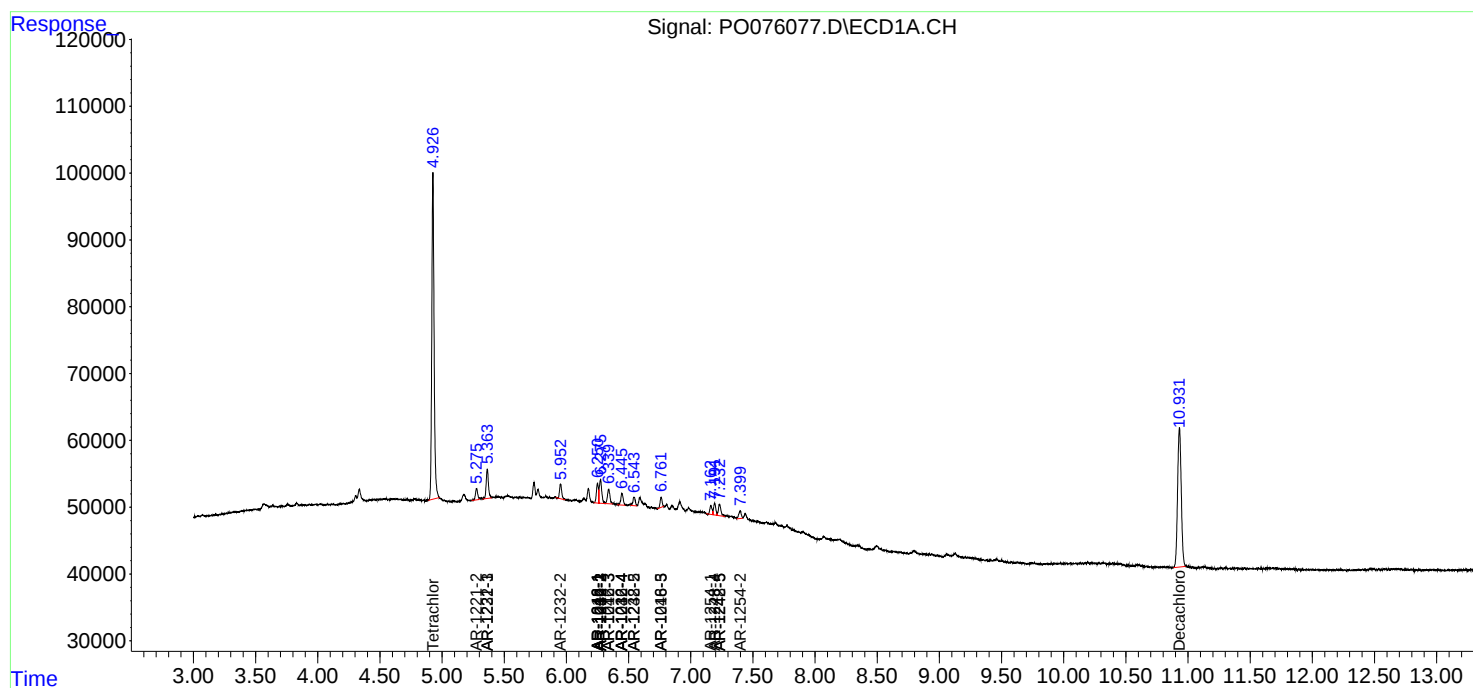
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

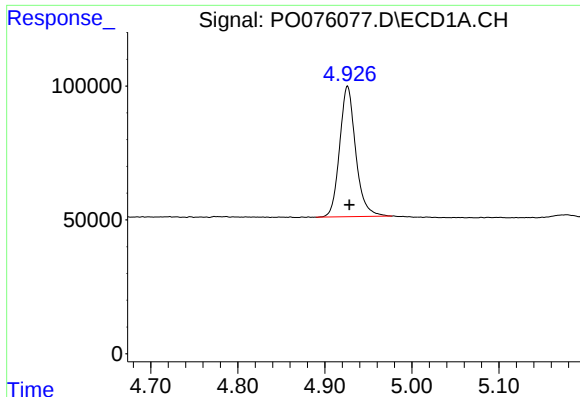
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031121\
Data File : PO076077.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 20:26
Operator : DD\AJ
Sample : M1458-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 05:34:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.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

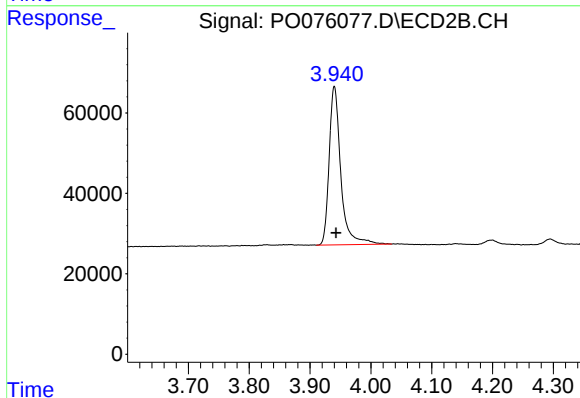




#1 Tetrachloro-m-xylene

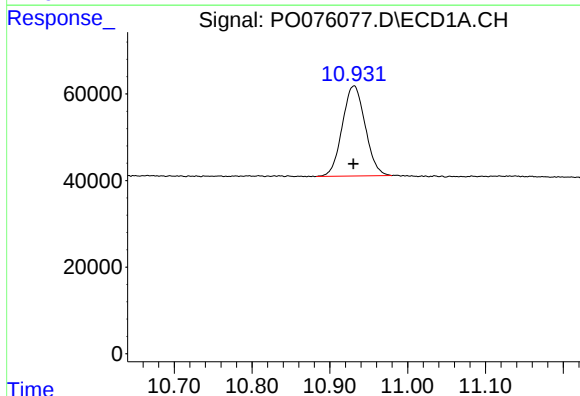
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 625205
Conc: 10.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



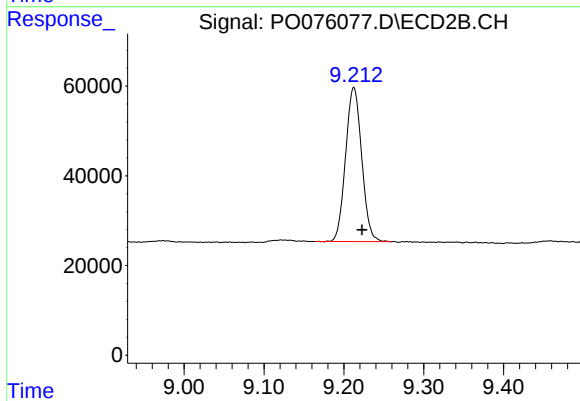
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 526195
Conc: 11.80 ng/ml



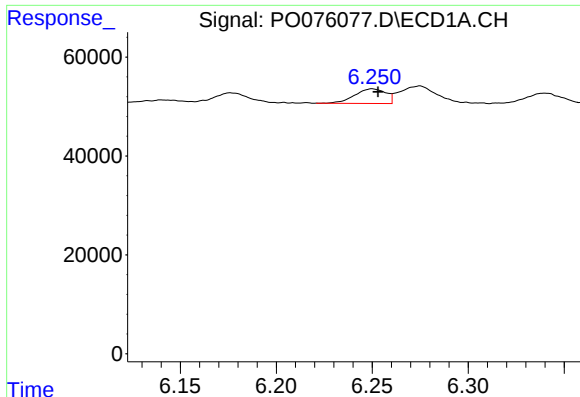
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: 0.001 min
Response: 426529
Conc: 12.98 ng/ml



#2 Decachlorobiphenyl

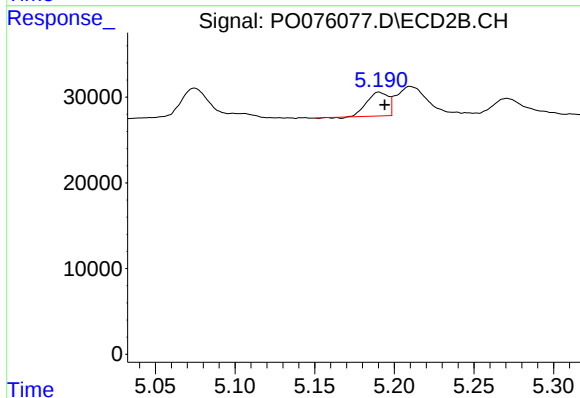
R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 481798
Conc: 13.25 ng/ml



#3 AR-1016-1

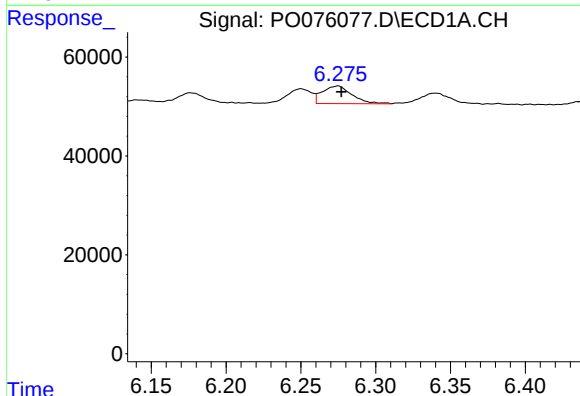
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 33614
Conc: 18.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



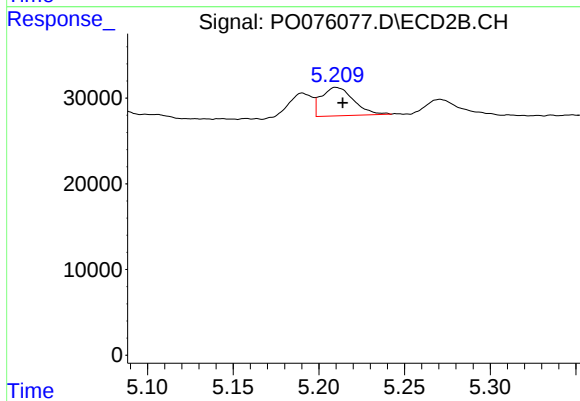
#3 AR-1016-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 25784
Conc: 17.17 ng/ml



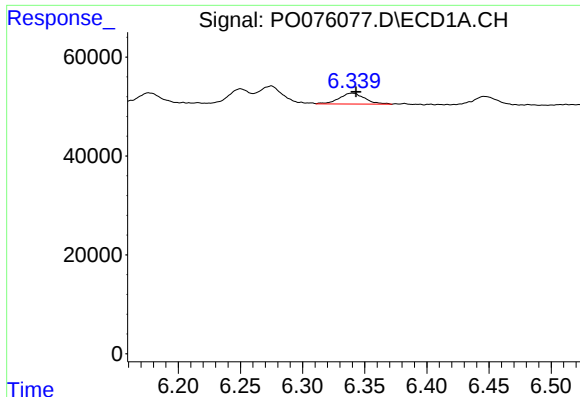
#4 AR-1016-2

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 49159
Conc: 17.55 ng/ml



#4 AR-1016-2

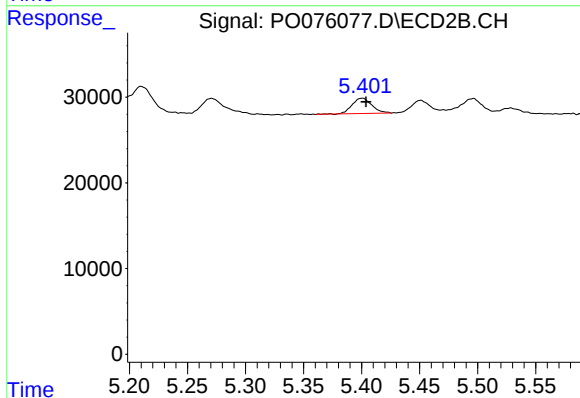
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 43579
Conc: 18.26 ng/ml



#5 AR-1016-3

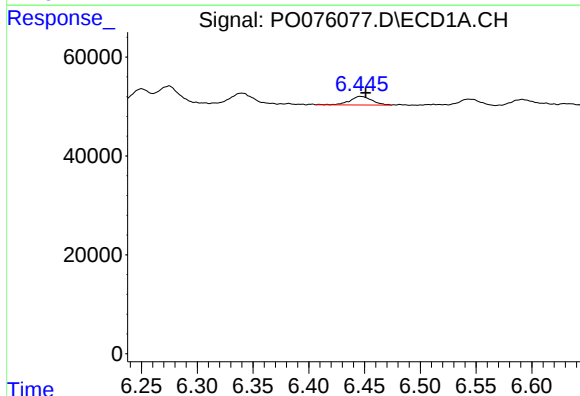
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 31605
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



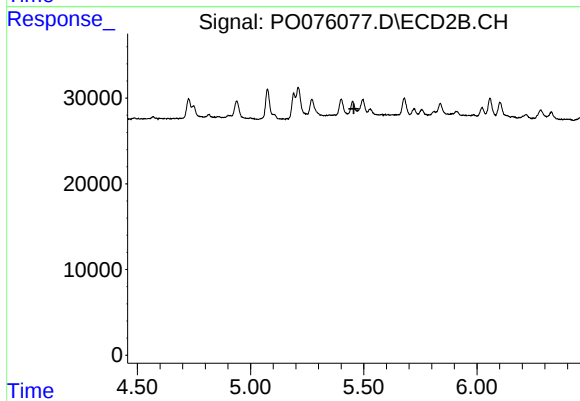
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 20986
Conc: 17.38 ng/ml



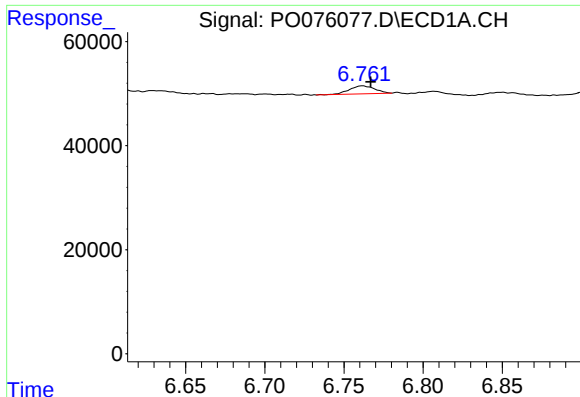
#6 AR-1016-4

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 23916
Conc: 18.12 ng/ml



#6 AR-1016-4

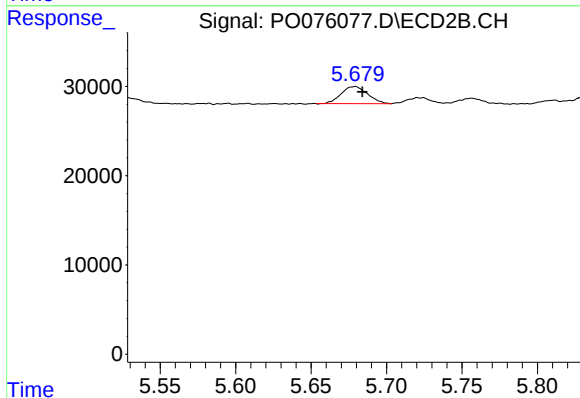
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#7 AR-1016-5

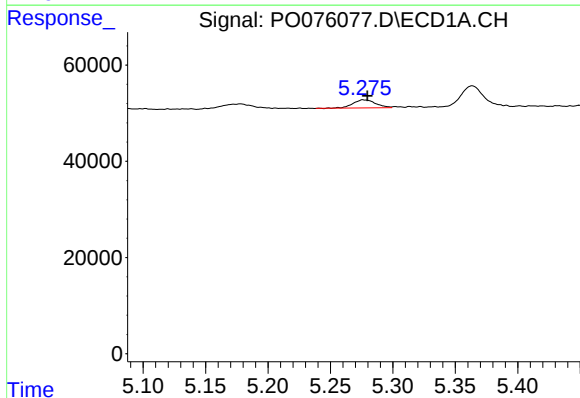
R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 17062
Conc: 12.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



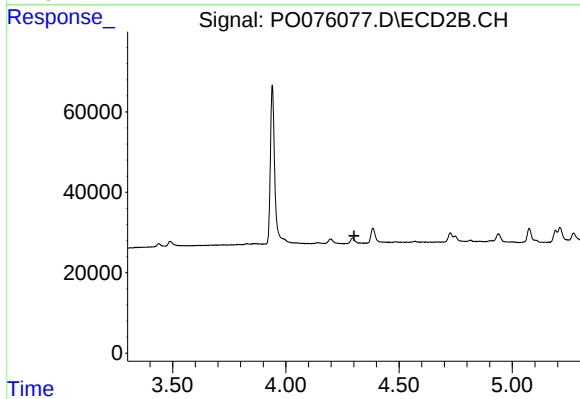
#7 AR-1016-5

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 23464
Conc: 18.45 ng/ml



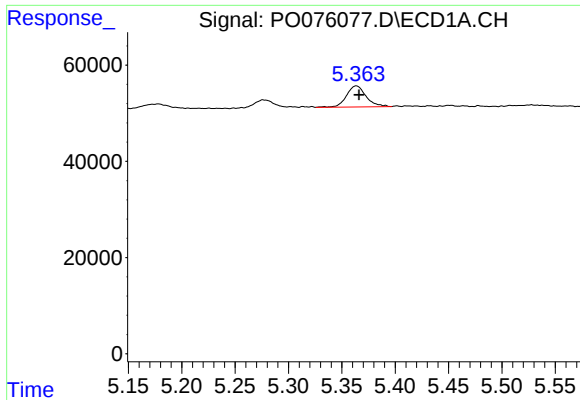
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 20915
Conc: 45.60 ng/ml



#9 AR-1221-2

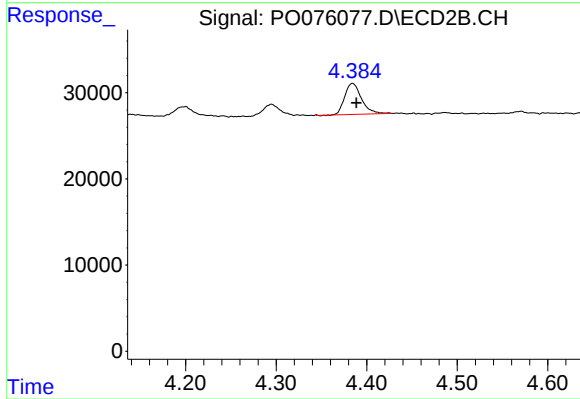
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#10 AR-1221-3

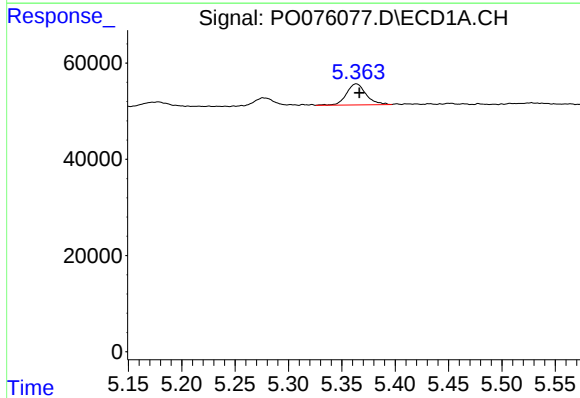
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 55760
Conc: 36.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



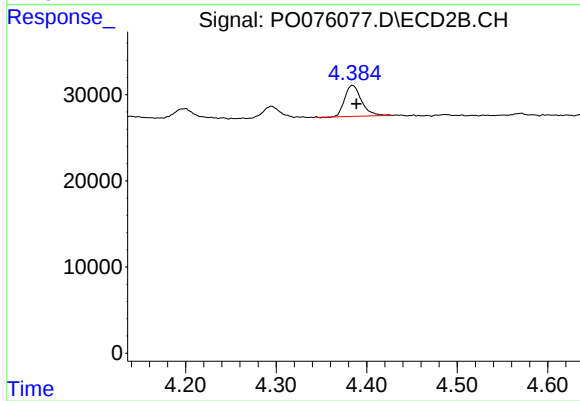
#10 AR-1221-3

R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 46190
Conc: 38.41 ng/ml



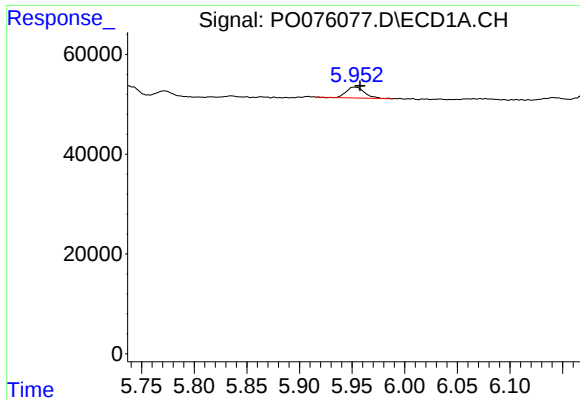
#11 AR-1232-1

R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 55760
Conc: 46.13 ng/ml



#11 AR-1232-1

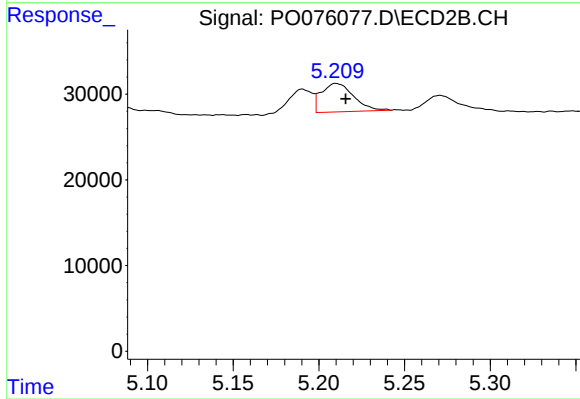
R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 46190
Conc: 46.00 ng/ml



#12 AR-1232-2

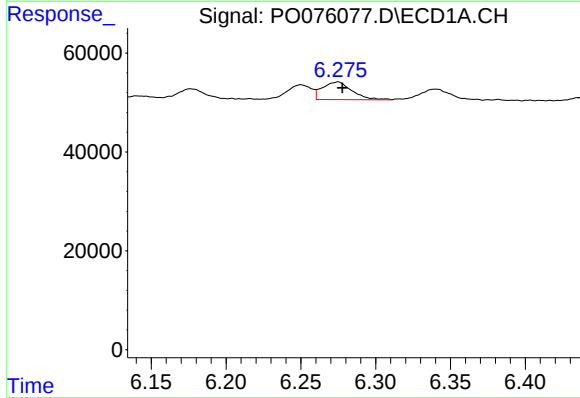
R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 26830
Conc: 42.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



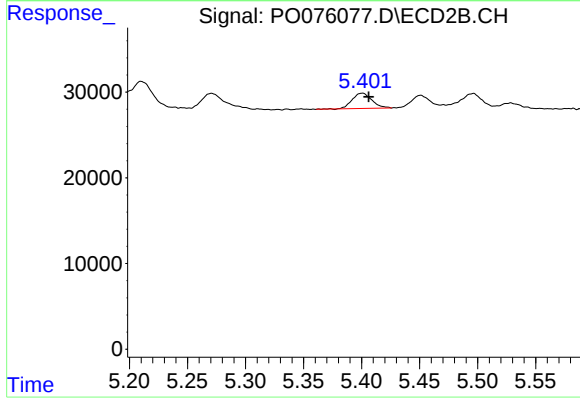
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 43579
Conc: 40.09 ng/ml



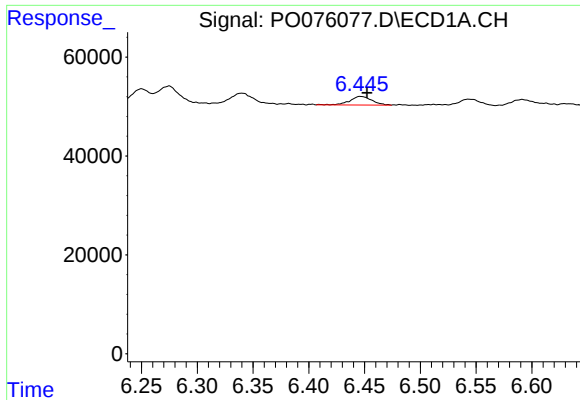
#13 AR-1232-3

R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 49159
Conc: 42.17 ng/ml



#13 AR-1232-3

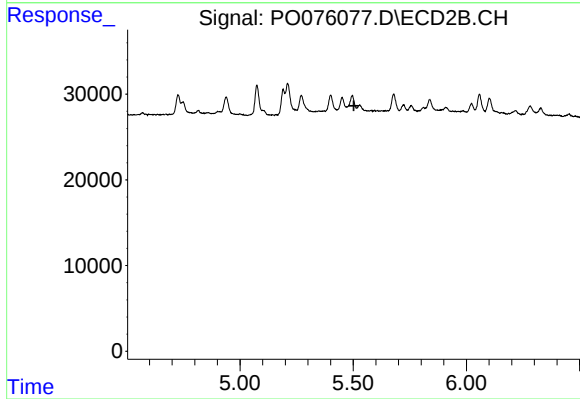
R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 20986
Conc: 41.25 ng/ml



#14 AR-1232-4

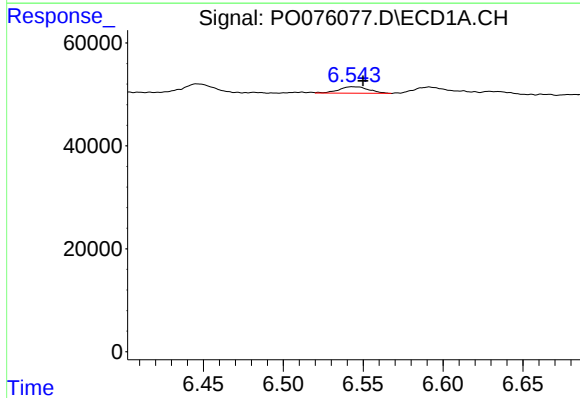
R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 23916
Conc: 40.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



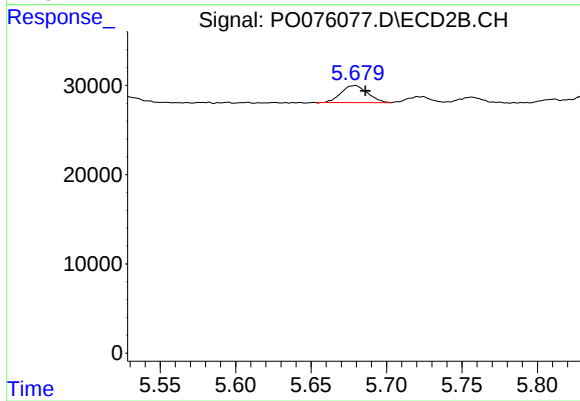
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



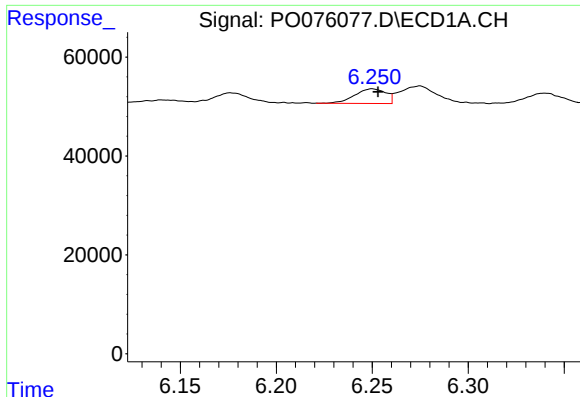
#15 AR-1232-5

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 16674
Conc: 41.72 ng/ml



#15 AR-1232-5

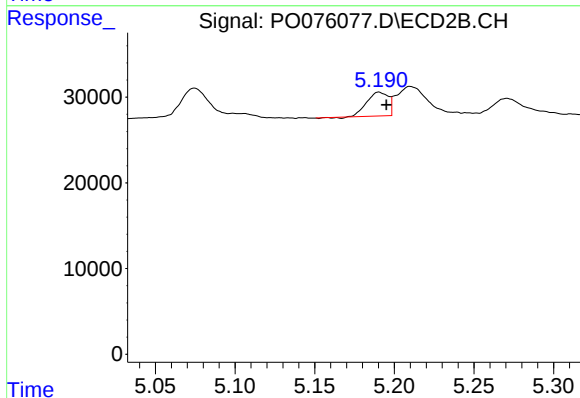
R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 23464
Conc: 46.98 ng/ml



#16 AR-1242-1

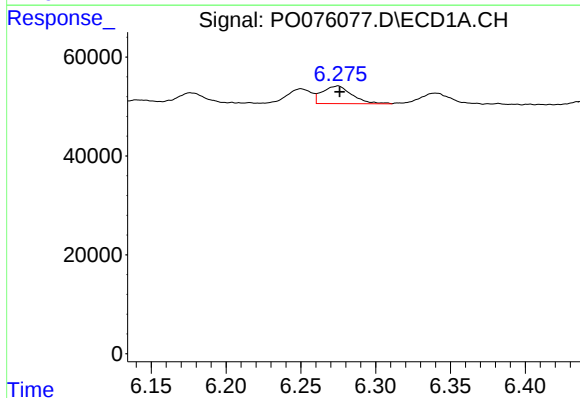
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 33614
Conc: 23.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



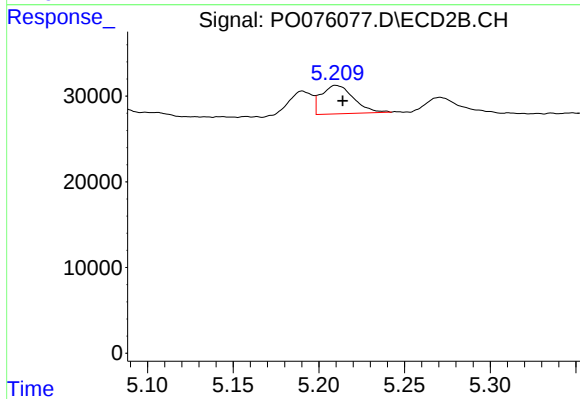
#16 AR-1242-1

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 25784
Conc: 21.68 ng/ml



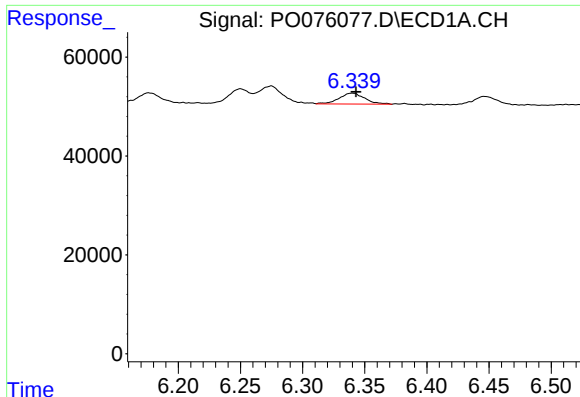
#17 AR-1242-2

R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 49159
Conc: 22.04 ng/ml



#17 AR-1242-2

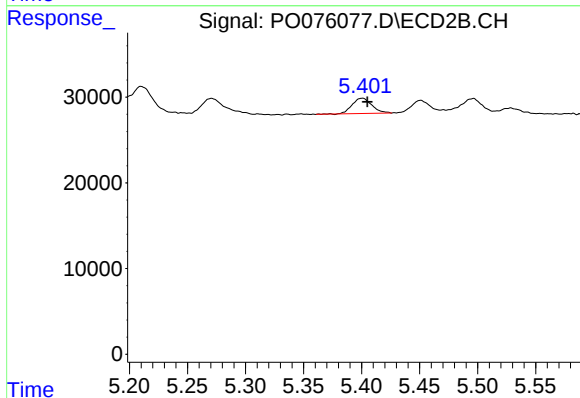
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 43579
Conc: 22.44 ng/ml



#18 AR-1242-3

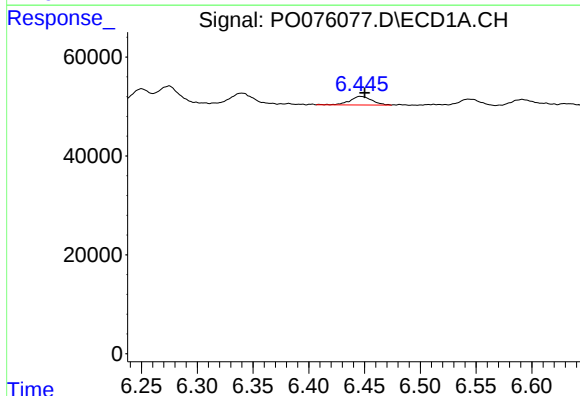
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 31605
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



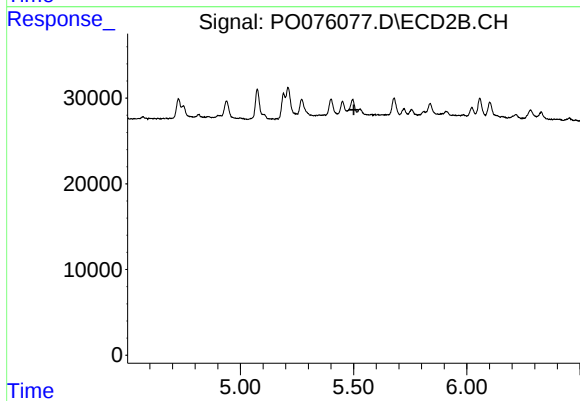
#18 AR-1242-3

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 20986
Conc: 21.44 ng/ml



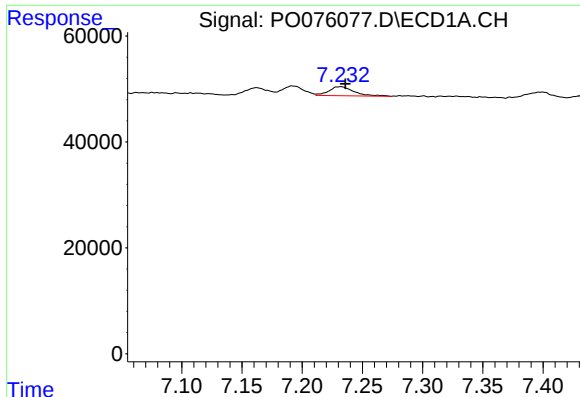
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 23916
Conc: 22.44 ng/ml



#19 AR-1242-4

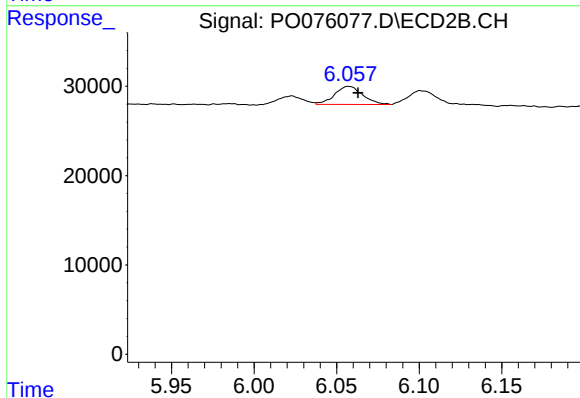
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#20 AR-1242-5

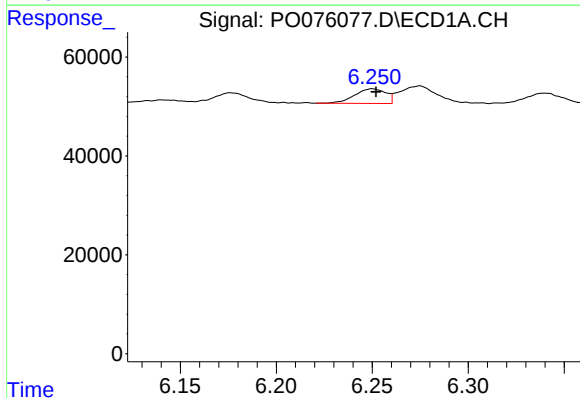
R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 25150
Conc: 23.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



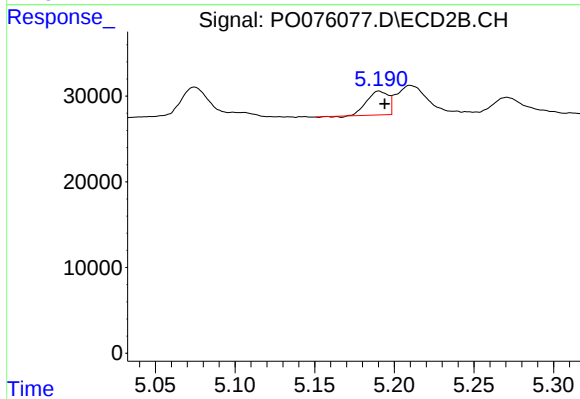
#20 AR-1242-5

R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 24013
Conc: 20.31 ng/ml



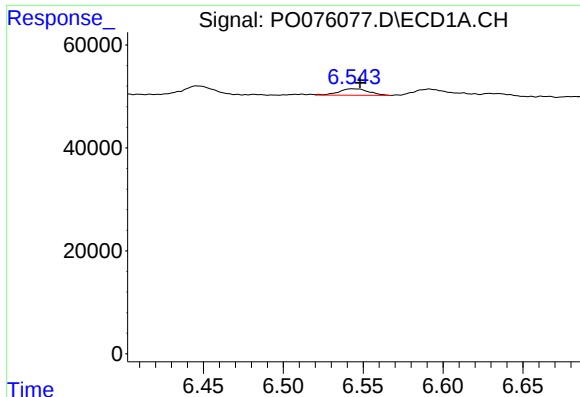
#21 AR-1248-1

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 33614
Conc: 30.84 ng/ml



#21 AR-1248-1

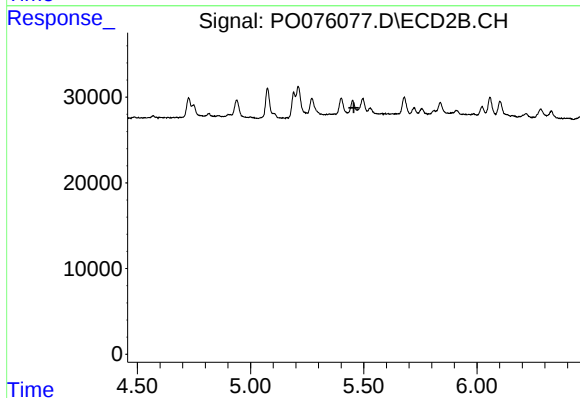
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 25784
Conc: 27.94 ng/ml



#22 AR-1248-2

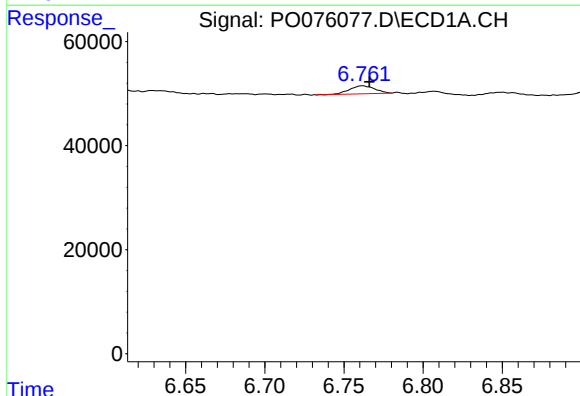
R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 16674
Conc: 10.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



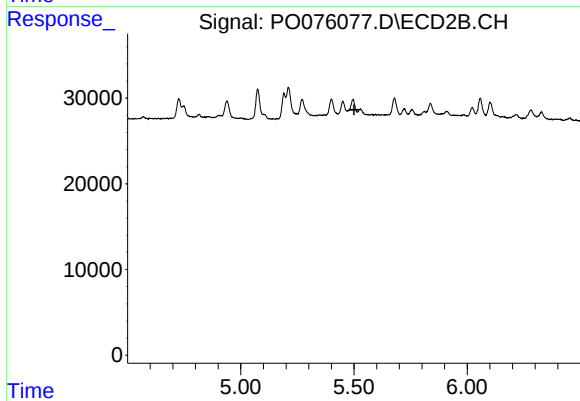
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



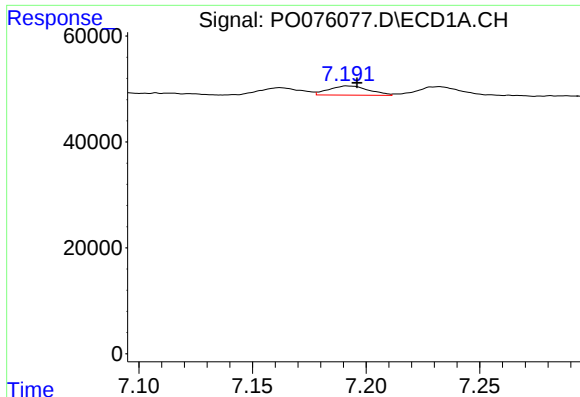
#23 AR-1248-3

R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 17062
Conc: 9.50 ng/ml



#23 AR-1248-3

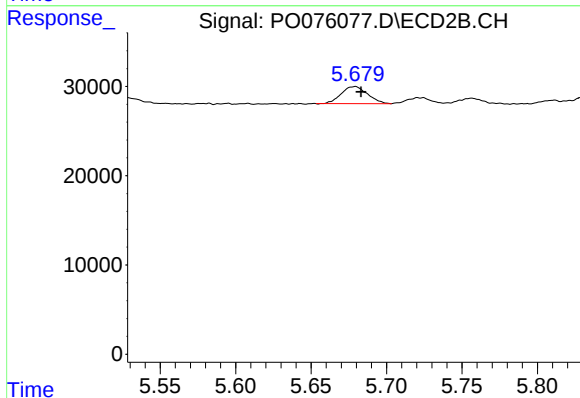
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#24 AR-1248-4

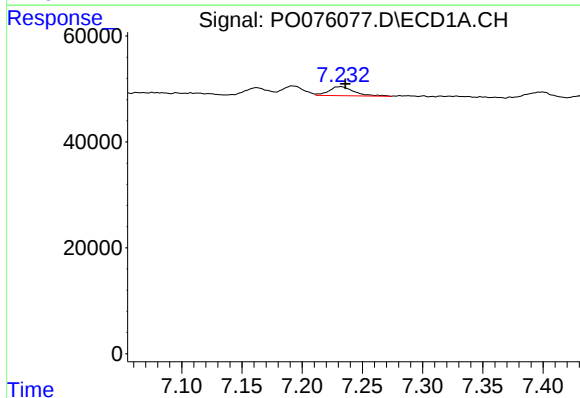
R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 21538
Conc: 11.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



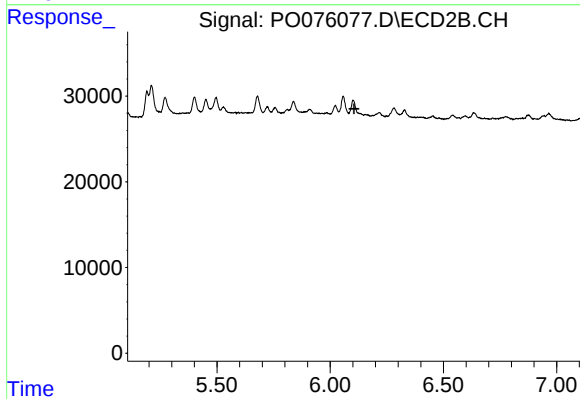
#24 AR-1248-4

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 23464
Conc: 13.89 ng/ml



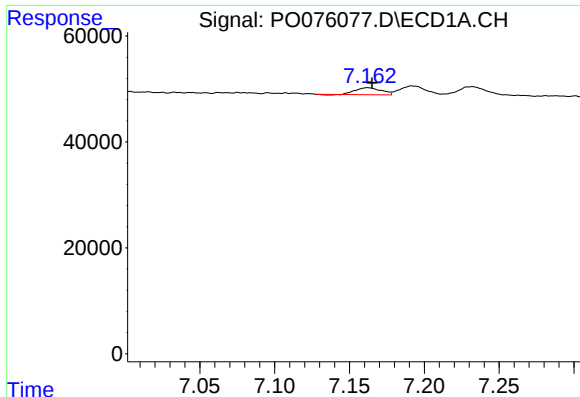
#25 AR-1248-5

R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 25150
Conc: 13.28 ng/ml



#25 AR-1248-5

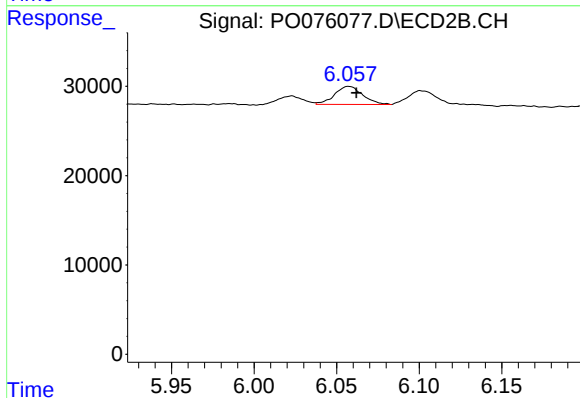
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#26 AR-1254-1

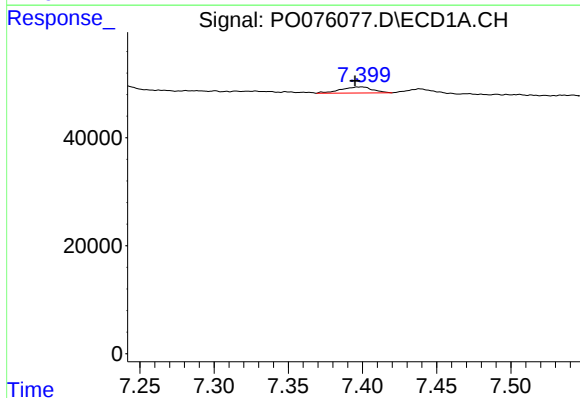
R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 15932
Conc: 7.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



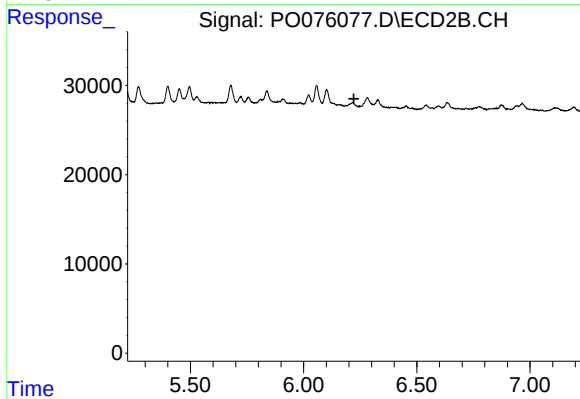
#26 AR-1254-1

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 24013
Conc: 9.24 ng/ml



#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.005 min
Response: 16619
Conc: 5.27 ng/ml



#27 AR-1254-2

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