

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 11:51
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 14:55:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.930	3.936	807758	600766	14.219	14.399
2)	SA Decachlor...	10.929	9.204	610147	581249	15.863	15.138
Target Compounds							
3)	L1 AR-1016-1	6.253	5.185	71433	54671	43.352	46.714
4)	L1 AR-1016-2	6.277	5.204	109677	95861	42.923	43.514
5)	L1 AR-1016-3	6.342	5.395	67639	41569	42.953	40.429
6)	L1 AR-1016-4	6.451	5.446	50667	35384	40.962	36.075
7)	L1 AR-1016-5	6.765	5.673	41469	47883	32.307	42.074 #
10)	L2 AR-1221-3	5.367	4.379	41813	29257	31.149	27.752
11)	L3 AR-1232-1	5.367	4.379	41813	29257	38.758	34.231
12)	L3 AR-1232-2	5.956	5.204	56964	95861	96.746	101.566
13)	L3 AR-1232-3	6.277	5.395	109677	41569	105.280	100.085
14)	L3 AR-1232-4	6.451	5.490	50667	34814	103.768	83.149
15)	L3 AR-1232-5	6.548	5.673	59669	47883	160.203	108.758 #
16)	L4 AR-1242-1	6.253	5.185	71433	54671	56.564	61.622
17)	L4 AR-1242-2	6.277	5.204	109677	95861	55.339	55.384
18)	L4 AR-1242-3	6.342	5.395	67639	41569	53.378	51.608
19)	L4 AR-1242-4	6.451	5.490	50667	34814	52.326	40.107
20)	L4 AR-1242-5	7.234	6.052	56925	50891	56.659	50.498
21)	L5 AR-1248-1	6.253	5.185	71433	54671	75.768	79.605
22)	L5 AR-1248-2	6.548	5.446	59669	35384	39.610	27.348 #
23)	L5 AR-1248-3	6.765	5.490	41469	34814	23.910	27.237
24)	L5 AR-1248-4	7.194	5.673	54601	47883	31.035	32.564
25)	L5 AR-1248-5	7.234	6.096	56925	37929	32.186	24.525
26)	L6 AR-1254-1	7.164	6.052	38468	50891	18.770	22.267
27)	L6 AR-1254-2	7.399	0.000	46834	0	15.071	N.D. #
43)	L9 AR-1268-3	0.000	8.430f	0	158294	N.D.	33.375 #

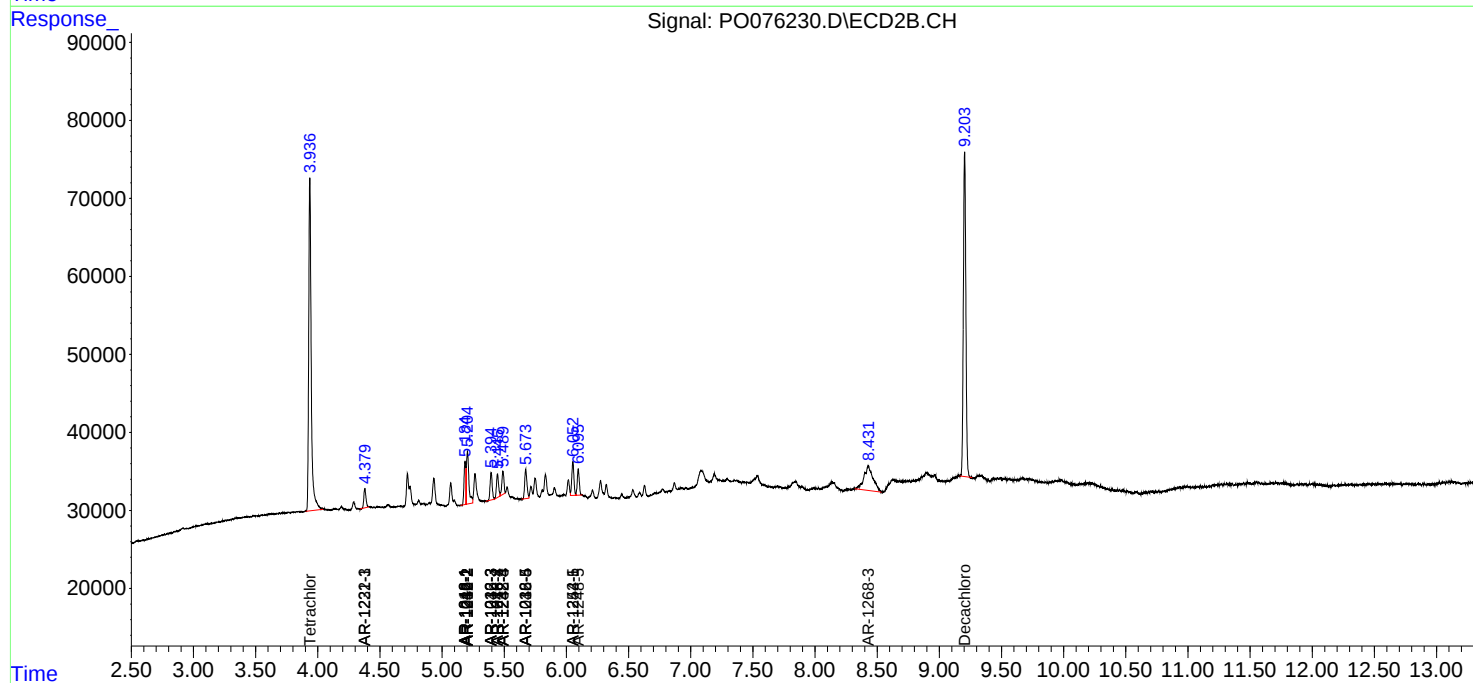
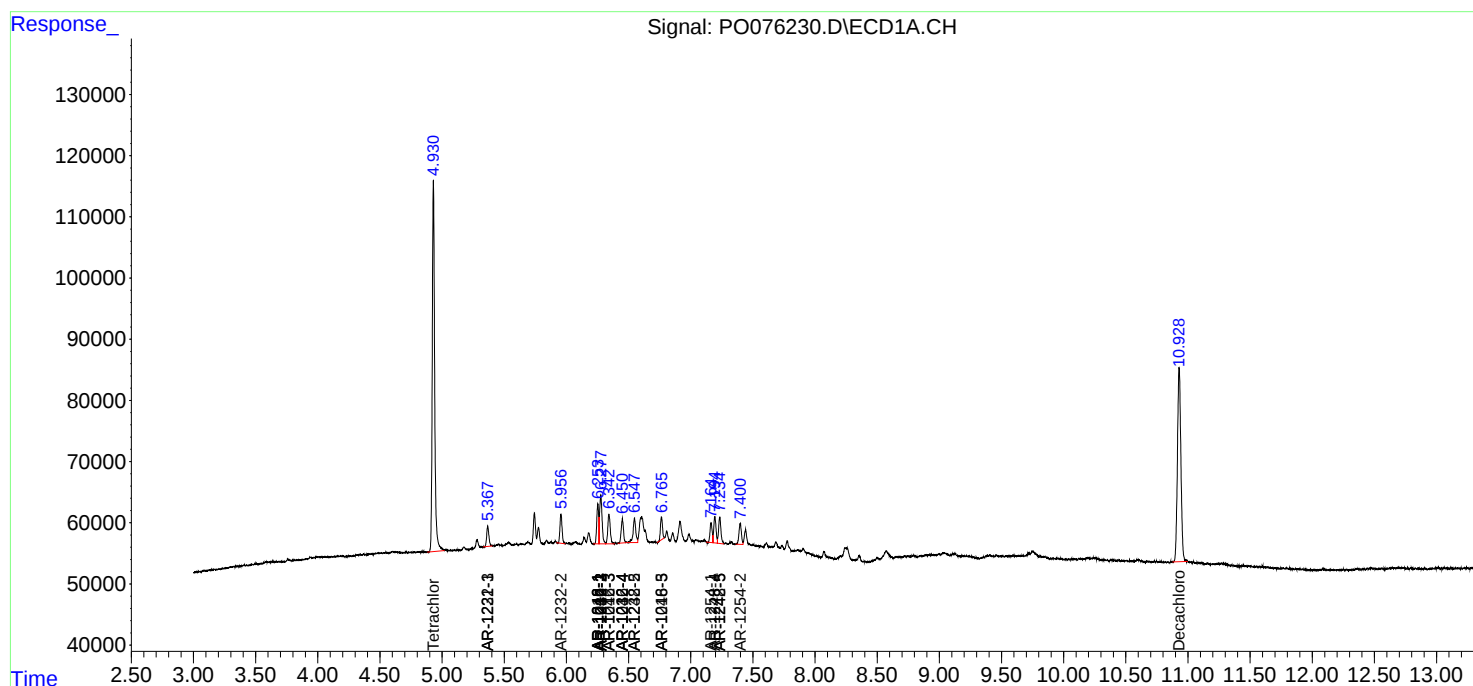
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

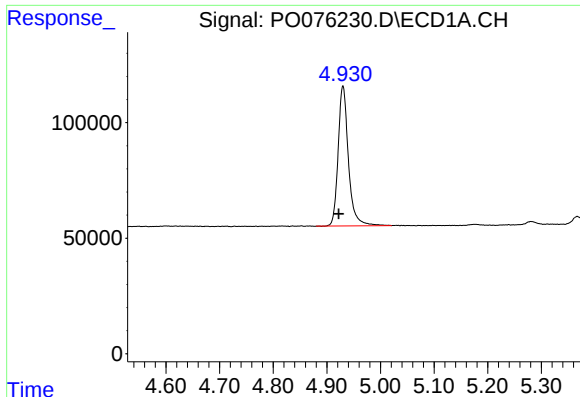
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031721\
Data File : PO076230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 11:51
Operator : DD\AJ
Sample : M1458-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 14:55:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

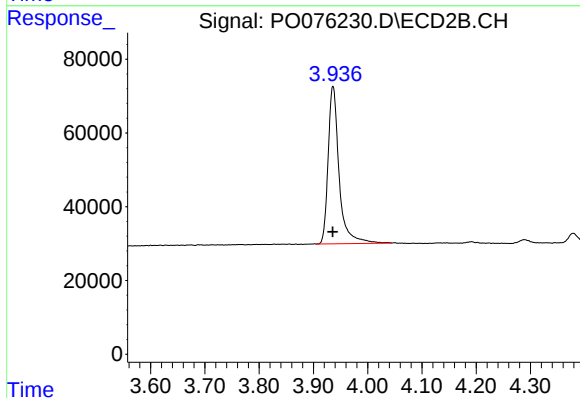




#1 Tetrachloro-m-xylene

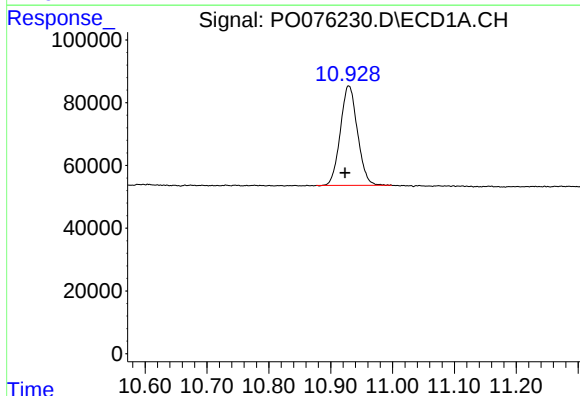
R.T.: 4.930 min
Delta R.T.: 0.008 min
Response: 807758
Conc: 14.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



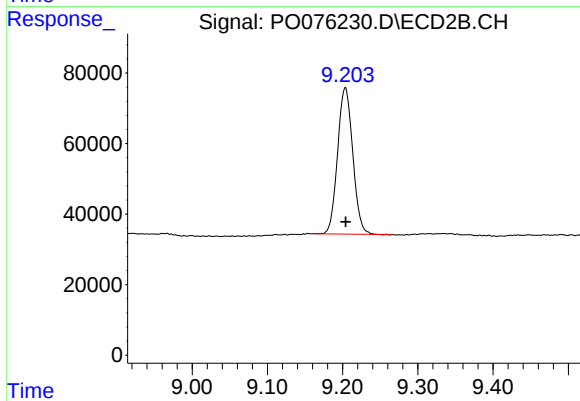
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 600766
Conc: 14.40 ng/ml



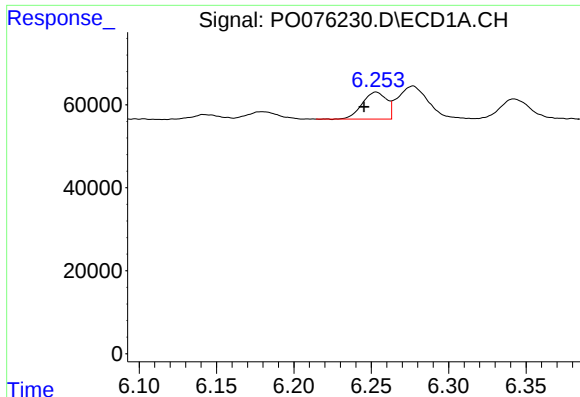
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.006 min
Response: 610147
Conc: 15.86 ng/ml



#2 Decachlorobiphenyl

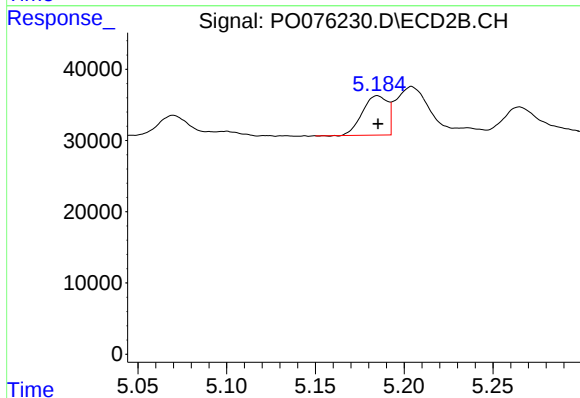
R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 581249
Conc: 15.14 ng/ml



#3 AR-1016-1

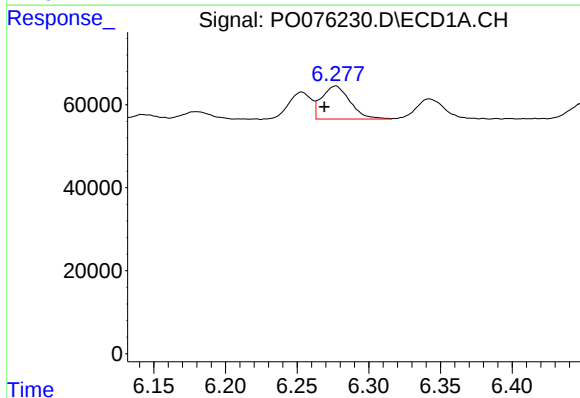
R.T.: 6.253 min
Delta R.T.: 0.008 min
Response: 71433
Conc: 43.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



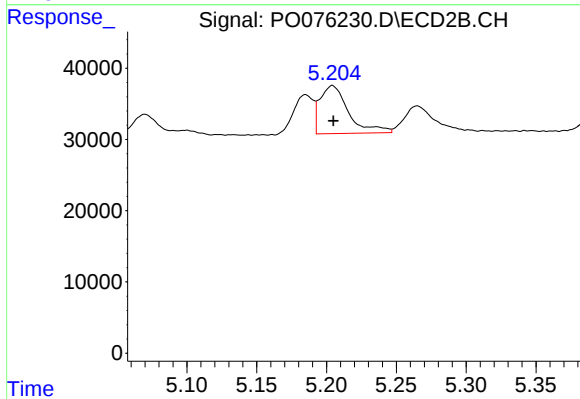
#3 AR-1016-1

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 54671
Conc: 46.71 ng/ml



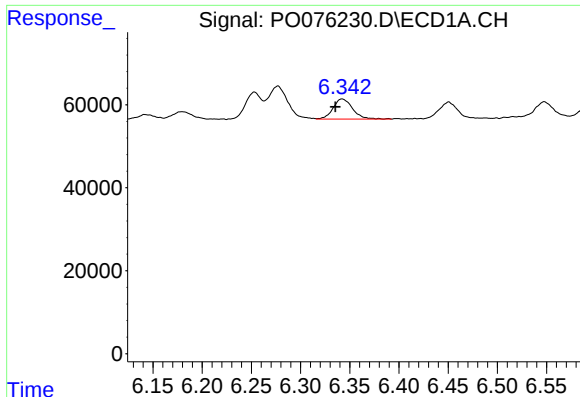
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: 0.008 min
Response: 109677
Conc: 42.92 ng/ml



#4 AR-1016-2

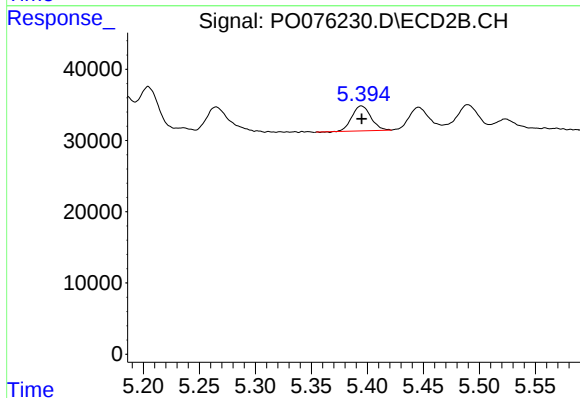
R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 95861
Conc: 43.51 ng/ml



#5 AR-1016-3

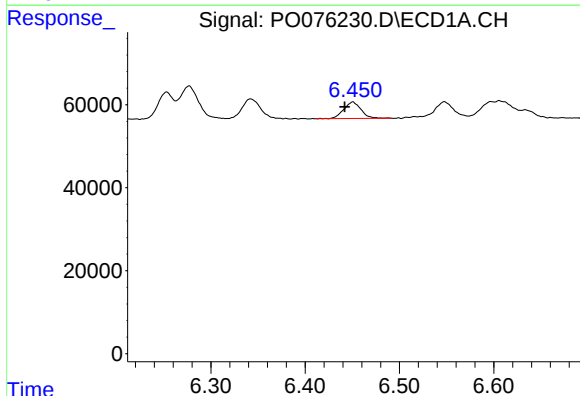
R.T.: 6.342 min
Delta R.T.: 0.007 min
Response: 67639
Conc: 42.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



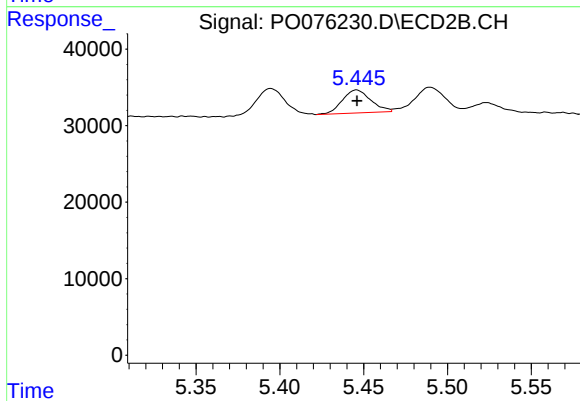
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 41569
Conc: 40.43 ng/ml



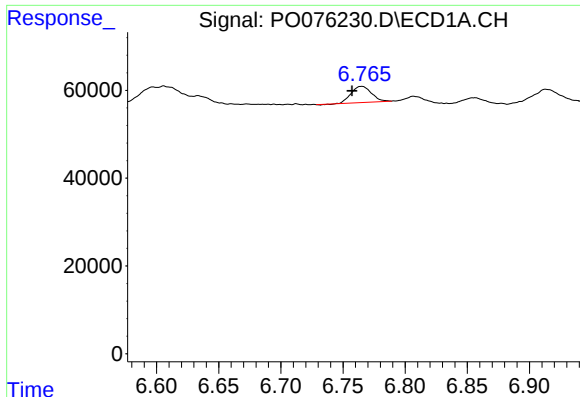
#6 AR-1016-4

R.T.: 6.451 min
Delta R.T.: 0.009 min
Response: 50667
Conc: 40.96 ng/ml



#6 AR-1016-4

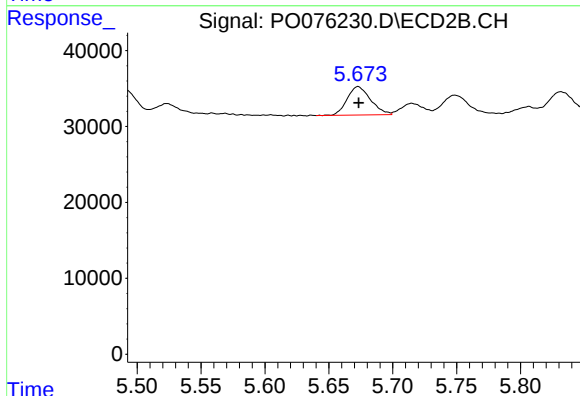
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 35384
Conc: 36.07 ng/ml



#7 AR-1016-5

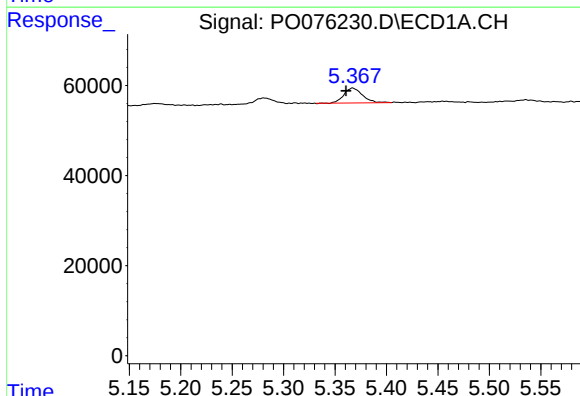
R.T.: 6.765 min
Delta R.T.: 0.008 min
Response: 41469
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



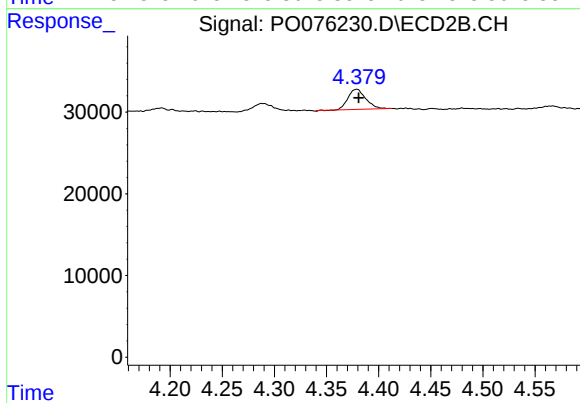
#7 AR-1016-5

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 47883
Conc: 42.07 ng/ml



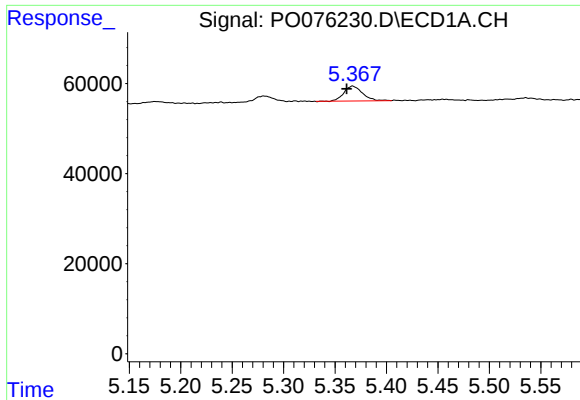
#10 AR-1221-3

R.T.: 5.367 min
Delta R.T.: 0.006 min
Response: 41813
Conc: 31.15 ng/ml



#10 AR-1221-3

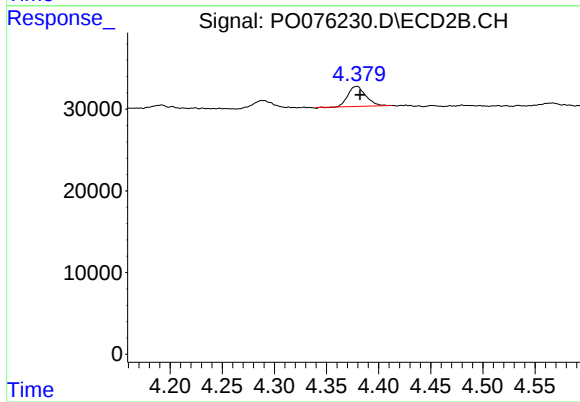
R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 29257
Conc: 27.75 ng/ml



#11 AR-1232-1

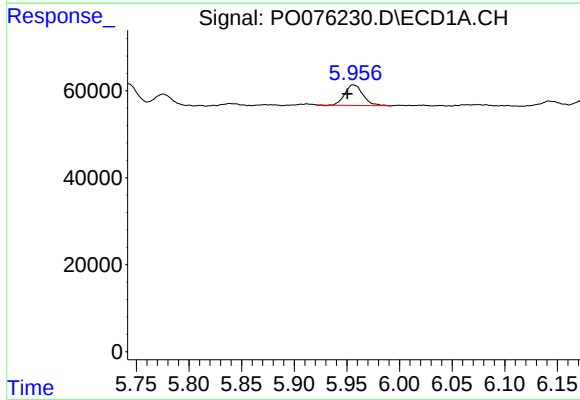
R.T.: 5.367 min
Delta R.T.: 0.006 min
Response: 41813
Conc: 38.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



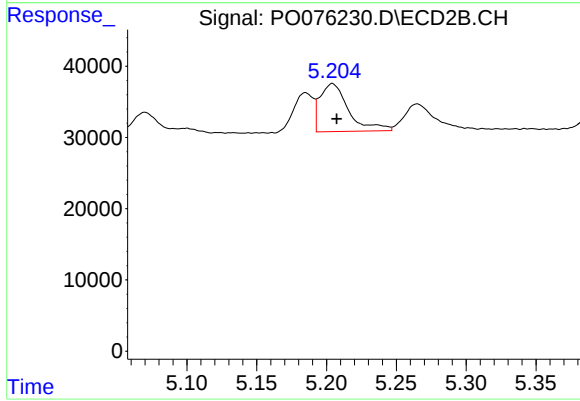
#11 AR-1232-1

R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 29257
Conc: 34.23 ng/ml



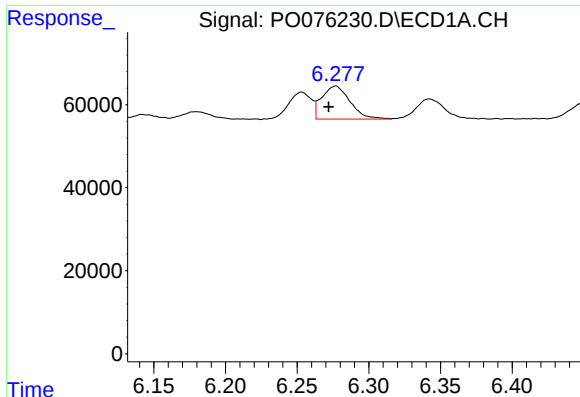
#12 AR-1232-2

R.T.: 5.956 min
Delta R.T.: 0.006 min
Response: 56964
Conc: 96.75 ng/ml



#12 AR-1232-2

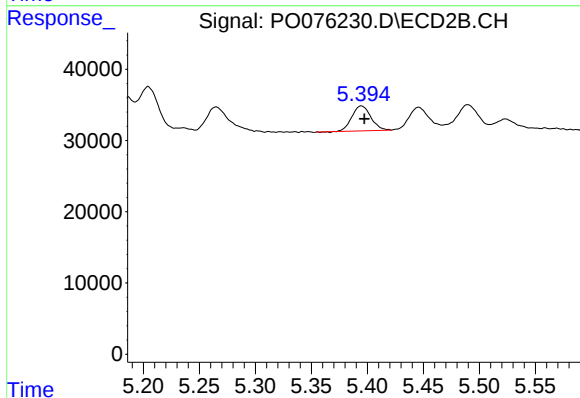
R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 95861
Conc: 101.57 ng/ml



#13 AR-1232-3

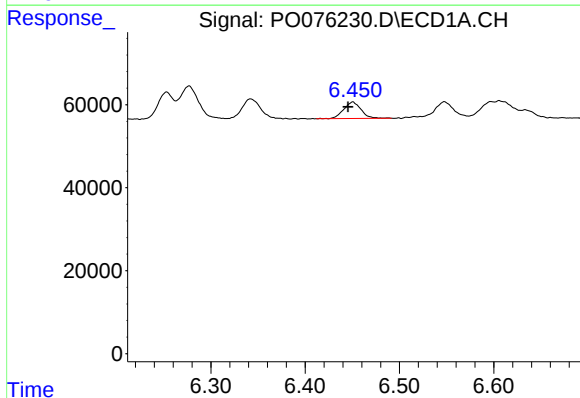
R.T.: 6.277 min
Delta R.T.: 0.005 min
Response: 109677
Conc: 105.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



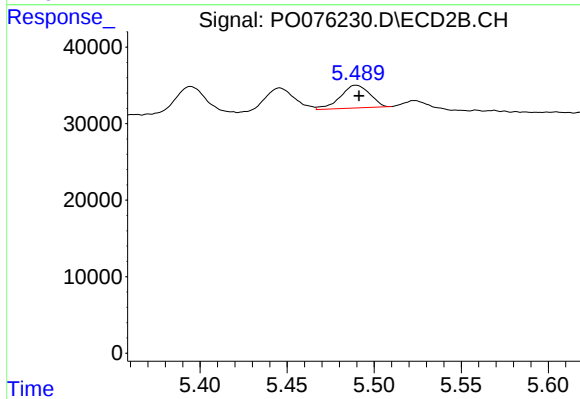
#13 AR-1232-3

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 41569
Conc: 100.09 ng/ml



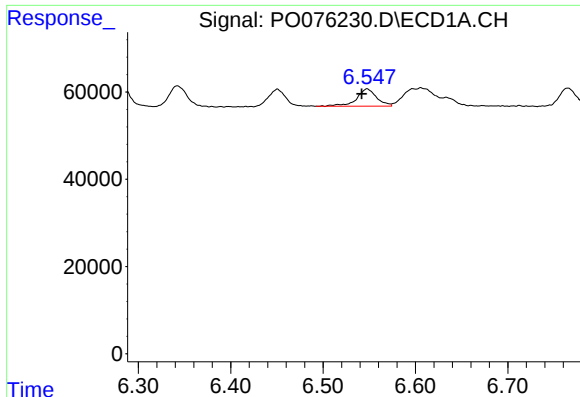
#14 AR-1232-4

R.T.: 6.451 min
Delta R.T.: 0.005 min
Response: 50667
Conc: 103.77 ng/ml



#14 AR-1232-4

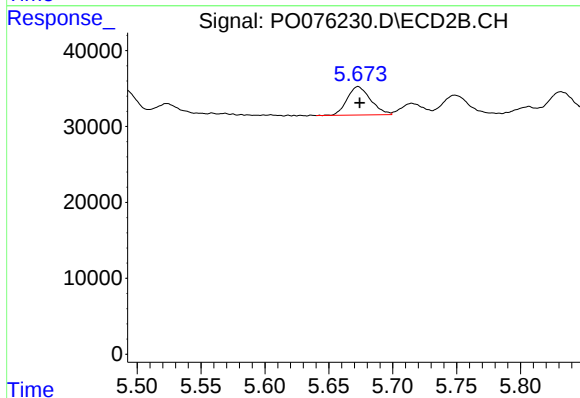
R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 34814
Conc: 83.15 ng/ml



#15 AR-1232-5

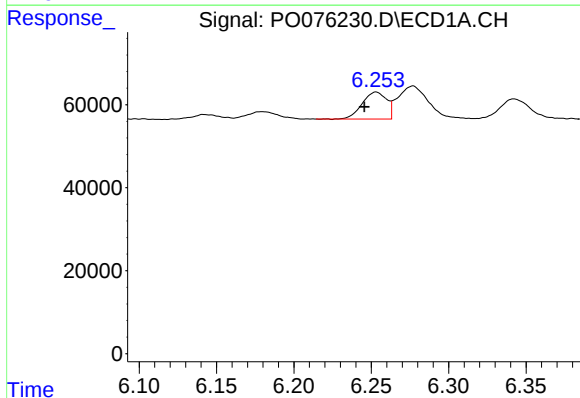
R.T.: 6.548 min
Delta R.T.: 0.006 min
Response: 59669
Conc: 160.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



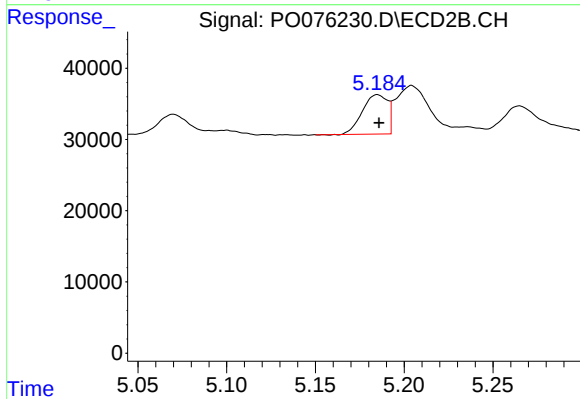
#15 AR-1232-5

R.T.: 5.673 min
Delta R.T.: -0.001 min
Response: 47883
Conc: 108.76 ng/ml



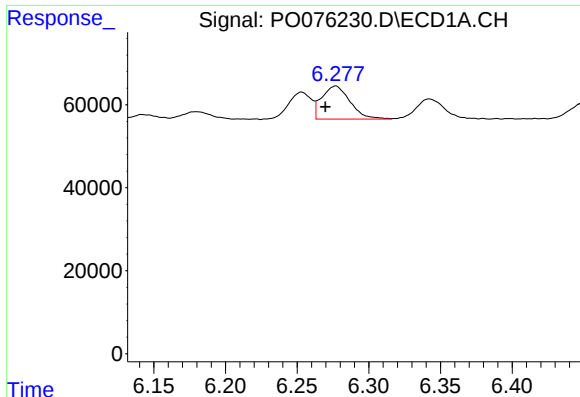
#16 AR-1242-1

R.T.: 6.253 min
Delta R.T.: 0.008 min
Response: 71433
Conc: 56.56 ng/ml



#16 AR-1242-1

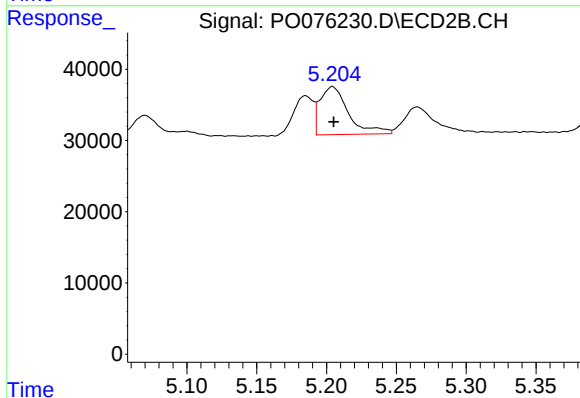
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 54671
Conc: 61.62 ng/ml



#17 AR-1242-2

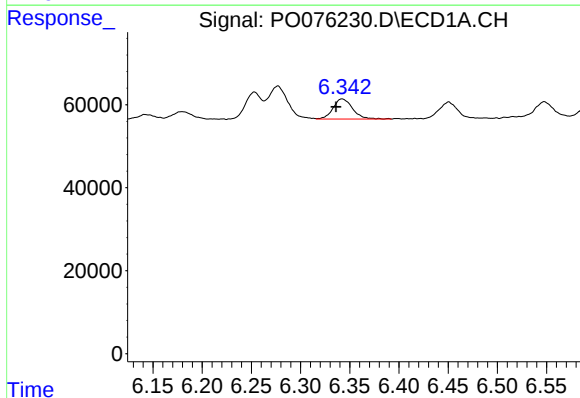
R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 109677
Conc: 55.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



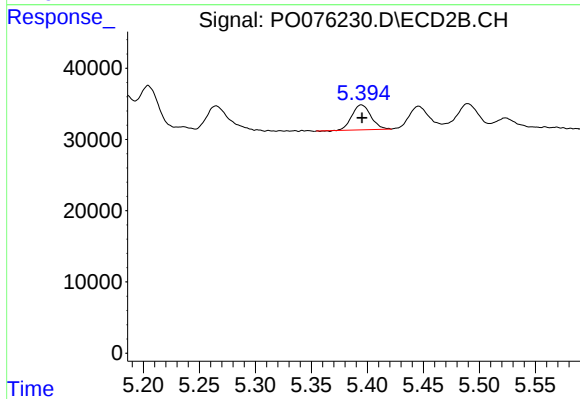
#17 AR-1242-2

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 95861
Conc: 55.38 ng/ml



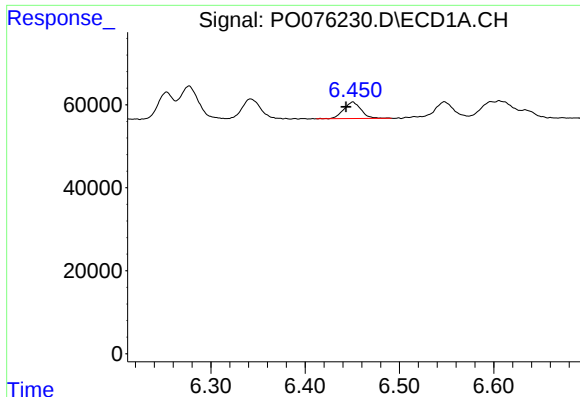
#18 AR-1242-3

R.T.: 6.342 min
Delta R.T.: 0.006 min
Response: 67639
Conc: 53.38 ng/ml



#18 AR-1242-3

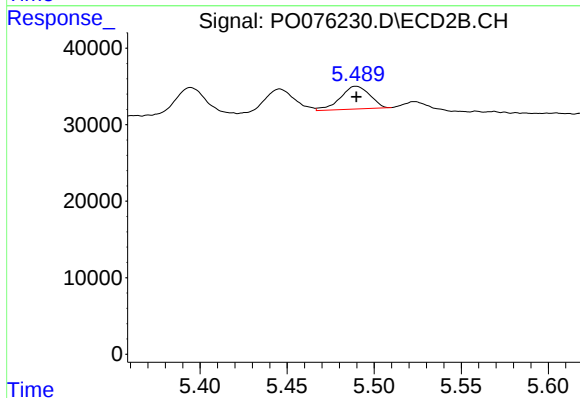
R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 41569
Conc: 51.61 ng/ml



#19 AR-1242-4

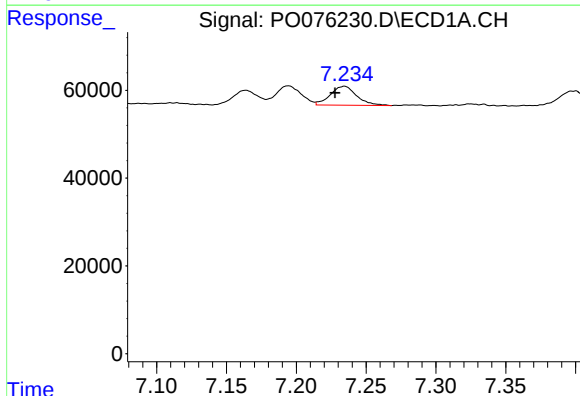
R.T.: 6.451 min
Delta R.T.: 0.007 min
Response: 50667
Conc: 52.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



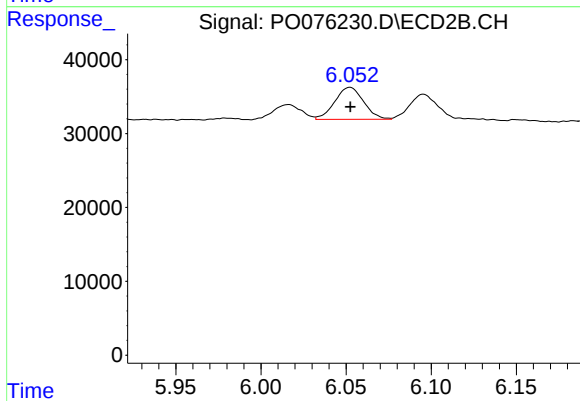
#19 AR-1242-4

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 34814
Conc: 40.11 ng/ml



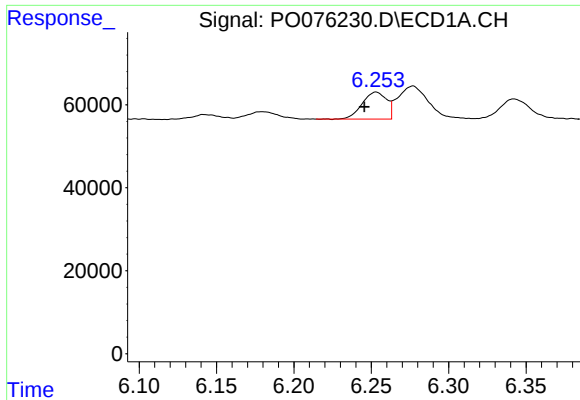
#20 AR-1242-5

R.T.: 7.234 min
Delta R.T.: 0.007 min
Response: 56925
Conc: 56.66 ng/ml



#20 AR-1242-5

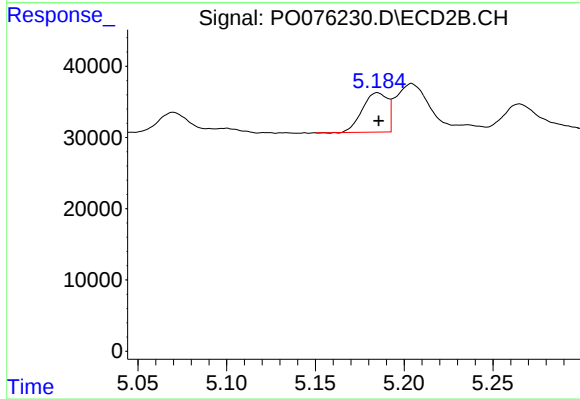
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 50891
Conc: 50.50 ng/ml



#21 AR-1248-1

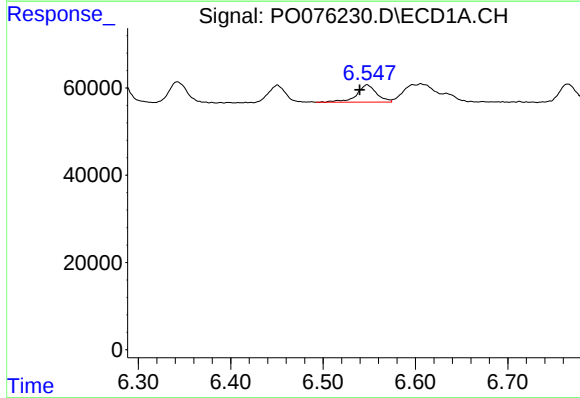
R.T.: 6.253 min
Delta R.T.: 0.008 min
Response: 71433
Conc: 75.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



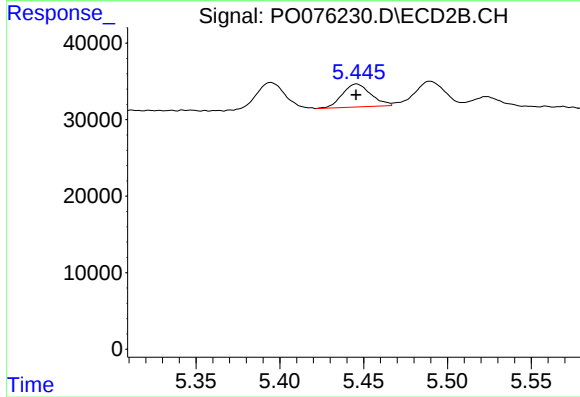
#21 AR-1248-1

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 54671
Conc: 79.60 ng/ml



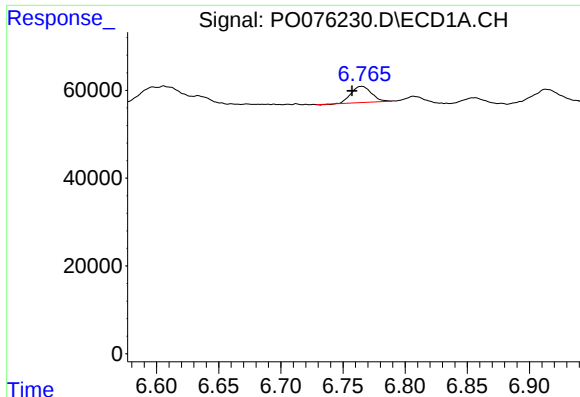
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.008 min
Response: 59669
Conc: 39.61 ng/ml



#22 AR-1248-2

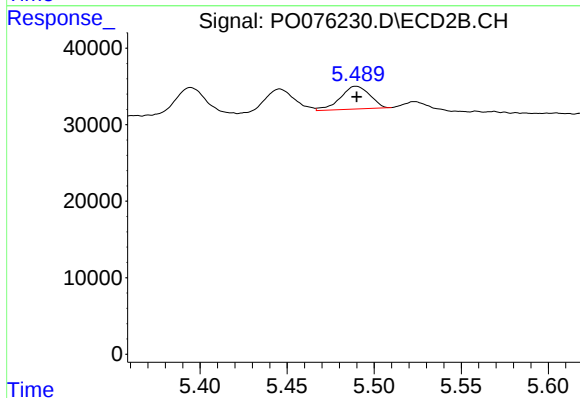
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 35384
Conc: 27.35 ng/ml



#23 AR-1248-3

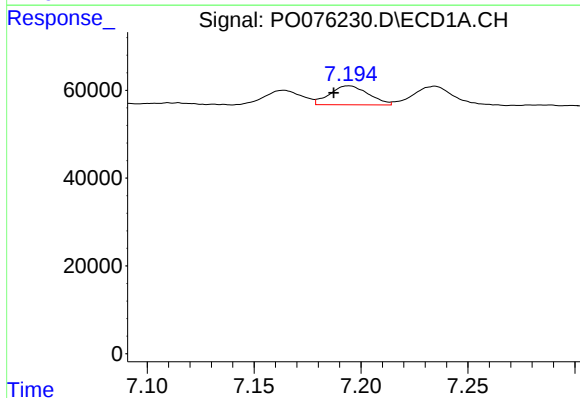
R.T.: 6.765 min
Delta R.T.: 0.008 min
Response: 41469
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



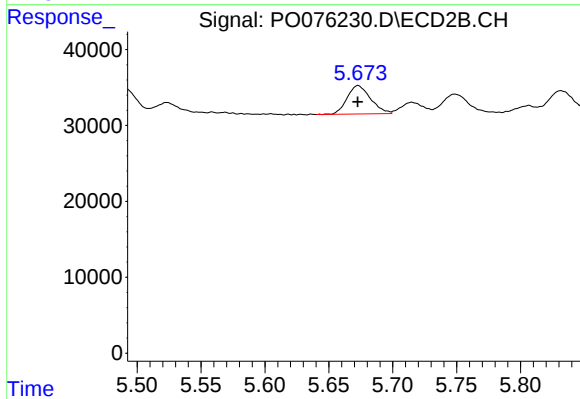
#23 AR-1248-3

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 34814
Conc: 27.24 ng/ml



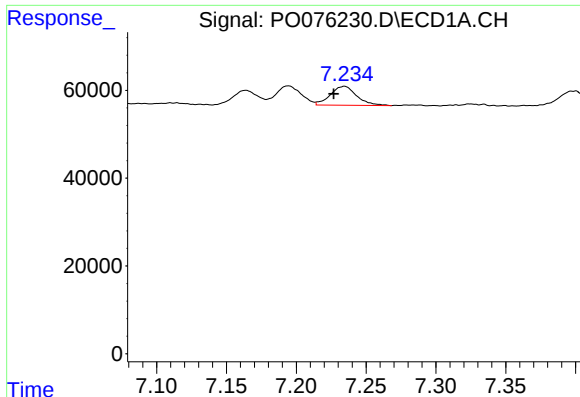
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 54601
Conc: 31.04 ng/ml



#24 AR-1248-4

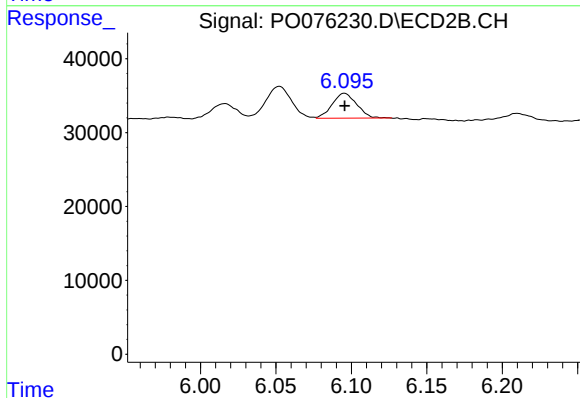
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 47883
Conc: 32.56 ng/ml



#25 AR-1248-5

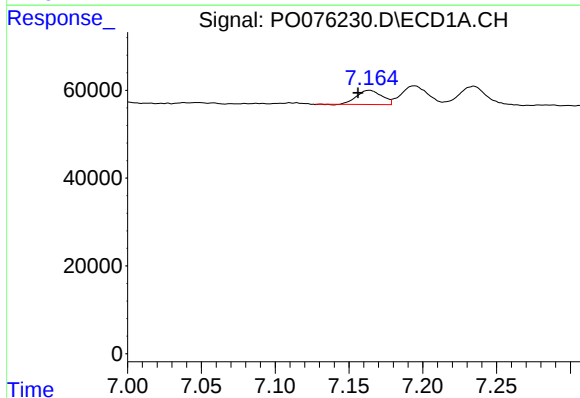
R.T.: 7.234 min
Delta R.T.: 0.008 min
Response: 56925
Conc: 32.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



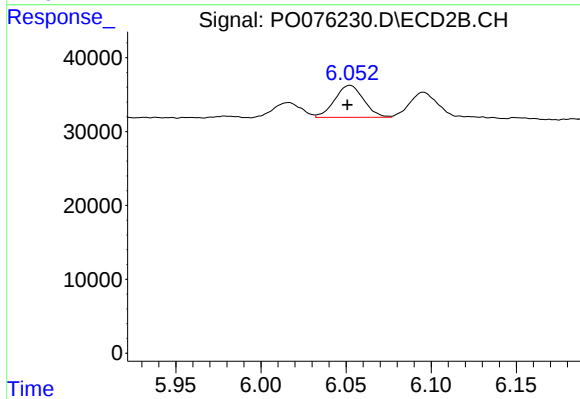
#25 AR-1248-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 37929
Conc: 24.52 ng/ml



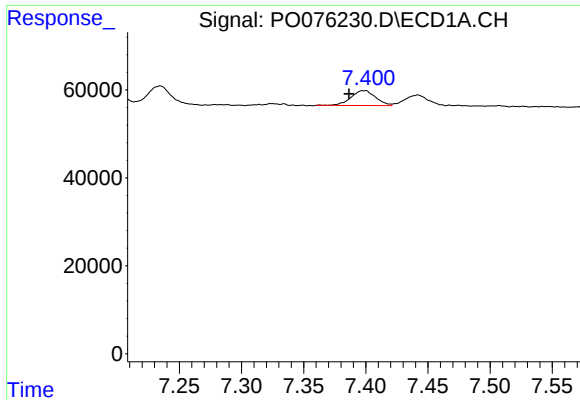
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: 0.008 min
Response: 38468
Conc: 18.77 ng/ml



#26 AR-1254-1

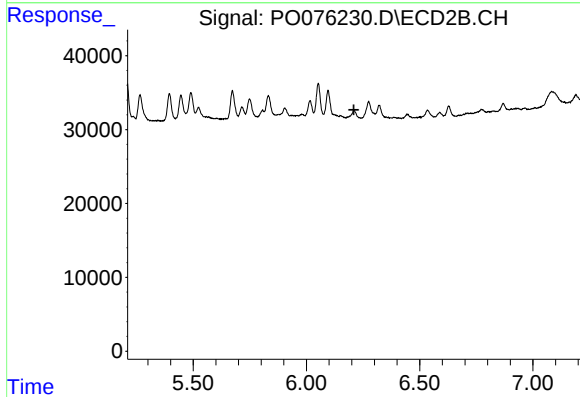
R.T.: 6.052 min
Delta R.T.: 0.001 min
Response: 50891
Conc: 22.27 ng/ml



#27 AR-1254-2

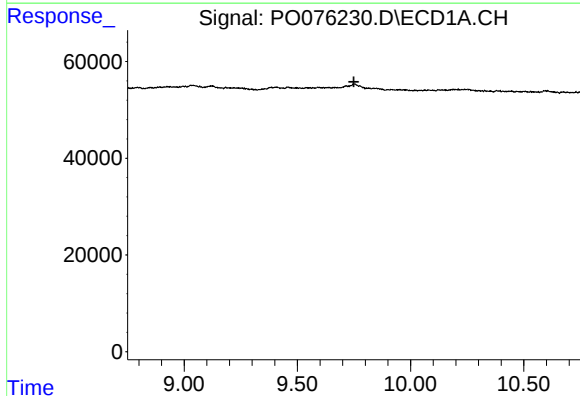
R.T.: 7.399 min
Delta R.T.: 0.012 min
Response: 46834
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



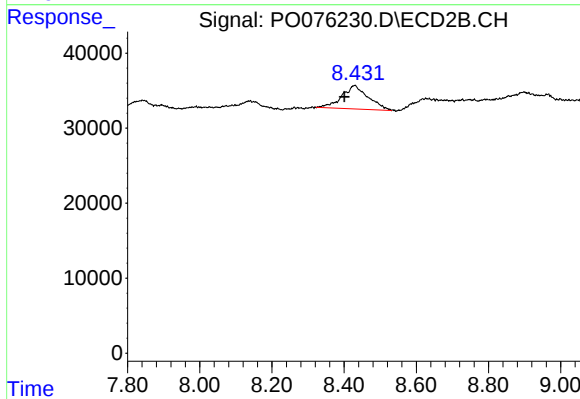
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.750 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.430 min
Delta R.T.: 0.030 min
Response: 158294
Conc: 33.38 ng/ml