

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069966.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 2:52
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 04:57:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 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...	4.376	3.554	694314	740766	20.226	20.551
2)	SA Decachlor...	10.017	8.756	1205190	1135352	22.556	22.261
Target Compounds							
3)	L1 AR-1016-1	5.682	4.786	49033	55802	31.400	35.209
4)	L1 AR-1016-2	5.704	4.805	69928	77367	31.755	34.993
5)	L1 AR-1016-3	5.768	4.990	43925	41189	33.014	34.708
6)	L1 AR-1016-4	5.872	5.046	38646	32219	33.447	32.031
7)	L1 AR-1016-5	6.183	5.268	34314	47141	30.530	38.387 #
9)	L2 AR-1221-2	4.722	0.000	17335	0	57.199	N.D. #
10)	L2 AR-1221-3	4.812	3.990	24507	27587	24.334	26.507
11)	L3 AR-1232-1	4.812	3.990	24507	27587	29.404	31.706
12)	L3 AR-1232-2	5.387	4.805	33445	77367	77.598	79.548
13)	L3 AR-1232-3	5.704	4.990	69928	41189	71.106	79.525
14)	L3 AR-1232-4	5.872	5.089	38646	34964	78.125	82.083
15)	L3 AR-1232-5	5.972	5.268	26582	47141	83.062	92.997
16)	L4 AR-1242-1	5.682	4.786	49033	55802	39.456	45.041
17)	L4 AR-1242-2	5.704	4.805	69928	77367	39.161	45.053
18)	L4 AR-1242-3	5.768	4.990	43925	41189	40.567	44.317
19)	L4 AR-1242-4	5.872	5.089	38646	34964	42.321	41.428
20)	L4 AR-1242-5	6.646	5.644	47680	61526	41.504	50.079
21)	L5 AR-1248-1	5.682	4.786	49033	55802	56.433	58.894
22)	L5 AR-1248-2	5.972	5.046	26582	32219	23.642	24.900
23)	L5 AR-1248-3	6.183	5.089	34314	34964	25.175	29.304
24)	L5 AR-1248-4	6.608	5.268	47215	47141	26.938	30.542
25)	L5 AR-1248-5	6.646	5.685	47680	49749	28.549	31.508
26)	L6 AR-1254-1	6.577	5.644	36378	61526	20.612	24.132
27)	L6 AR-1254-2	6.806	0.000	38762	0	13.787	N.D. #
28)	L6 AR-1254-3	0.000	6.216	0	20791	N.D.	5.801 #
29)	L6 AR-1254-4	7.474	0.000	18803	0	6.874	N.D. #

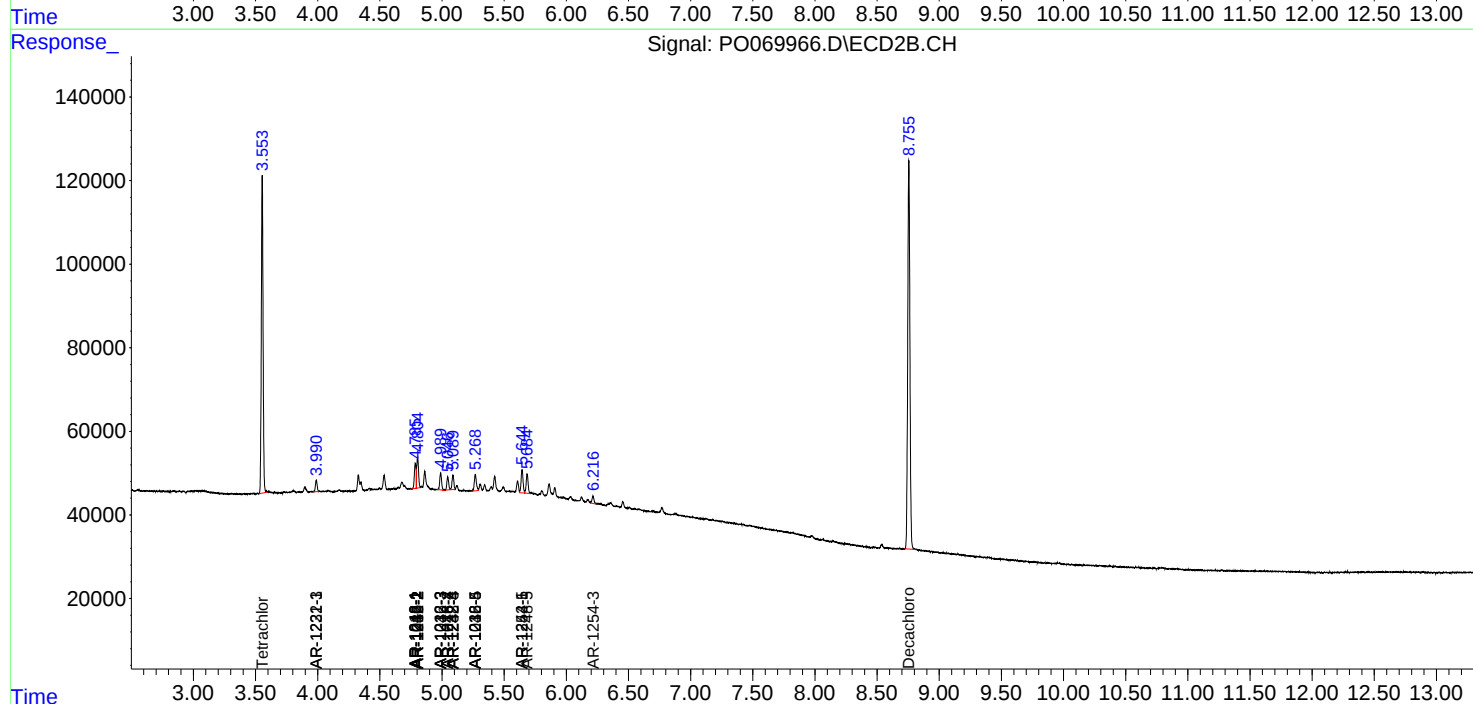
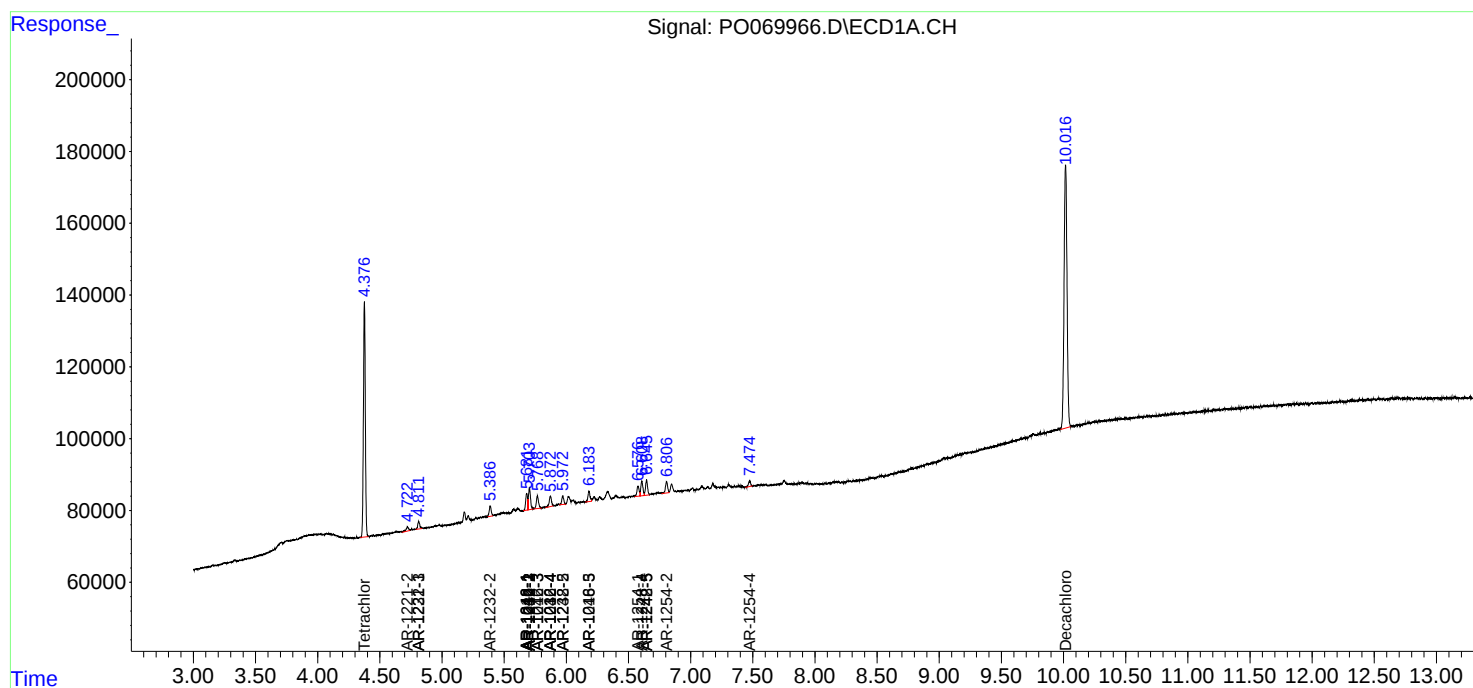
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

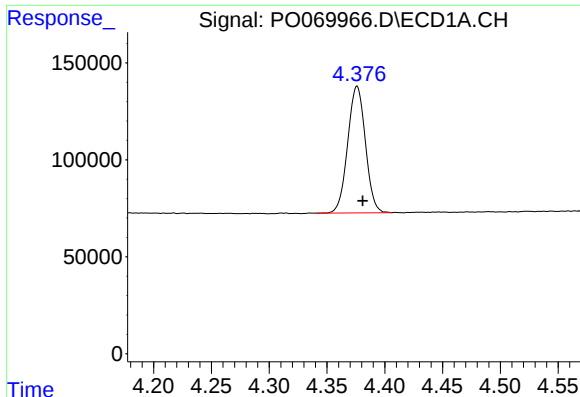
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072420\
Data File : PO069966.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2020 2:52
Operator : DD\AJ
Sample : L3216-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 04:57:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 2020
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

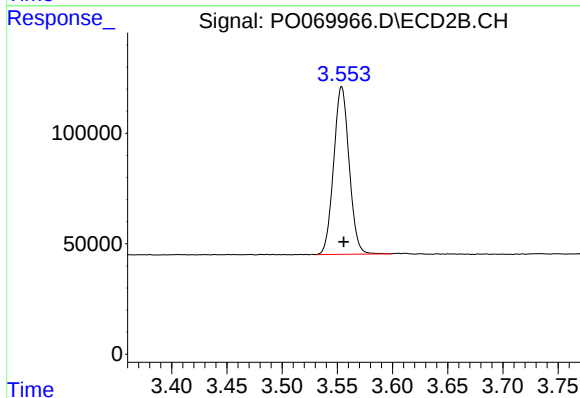




#1 Tetrachloro-m-xylene

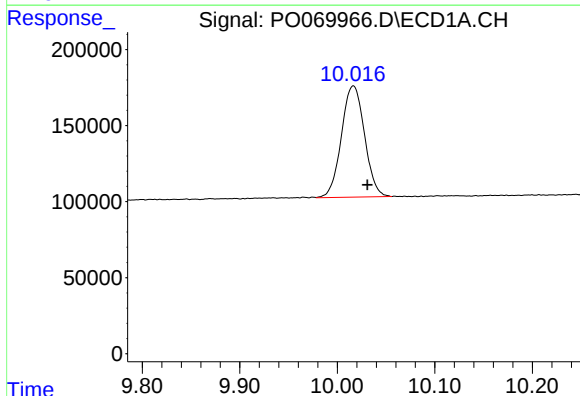
R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 694314
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



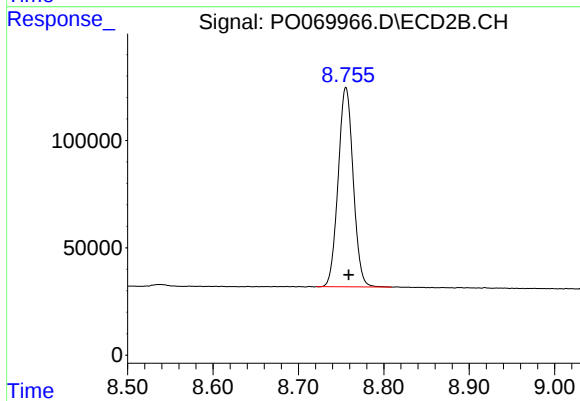
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.002 min
Response: 740766
Conc: 20.55 ng/ml



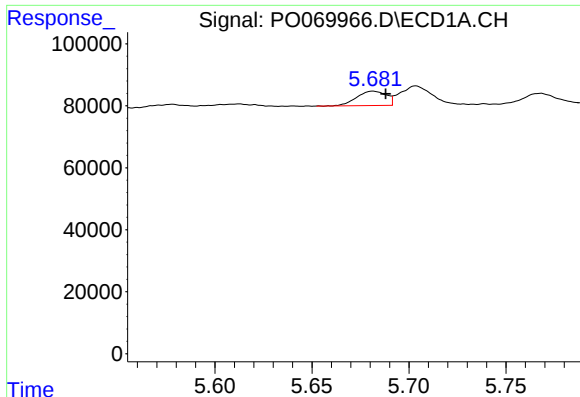
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.014 min
Response: 1205190
Conc: 22.56 ng/ml



#2 Decachlorobiphenyl

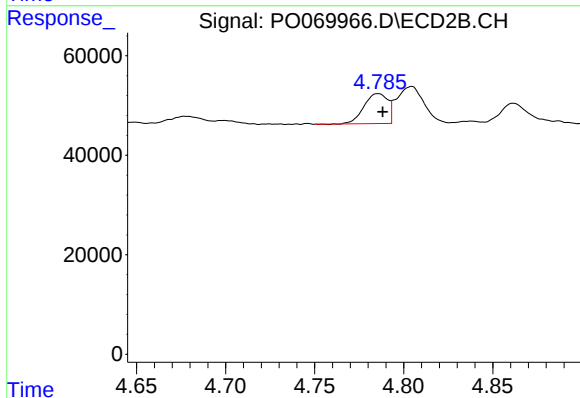
R.T.: 8.756 min
Delta R.T.: -0.003 min
Response: 1135352
Conc: 22.26 ng/ml



#3 AR-1016-1

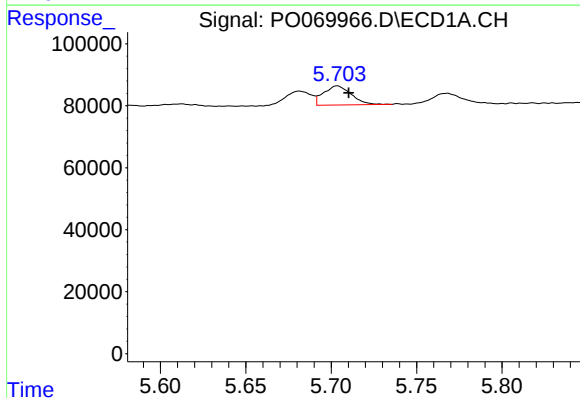
R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 49033
Conc: 31.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



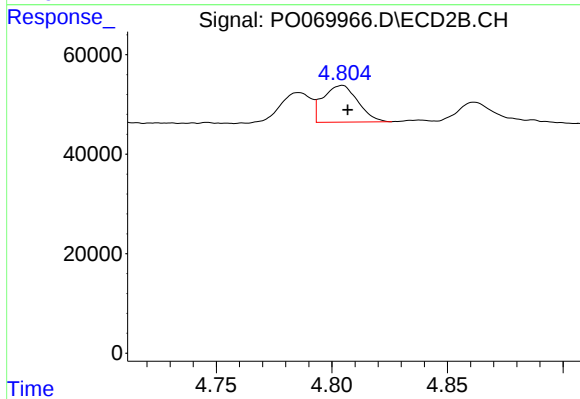
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 55802
Conc: 35.21 ng/ml



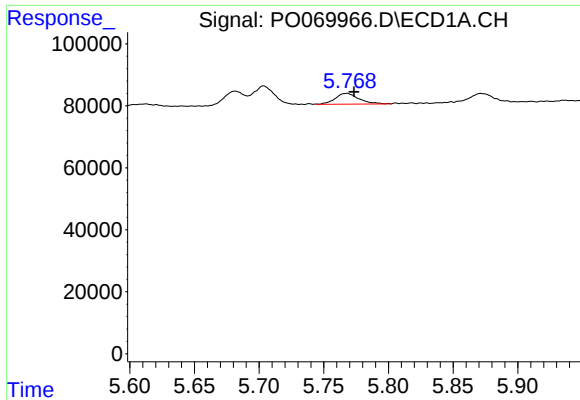
#4 AR-1016-2

R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 69928
Conc: 31.76 ng/ml



#4 AR-1016-2

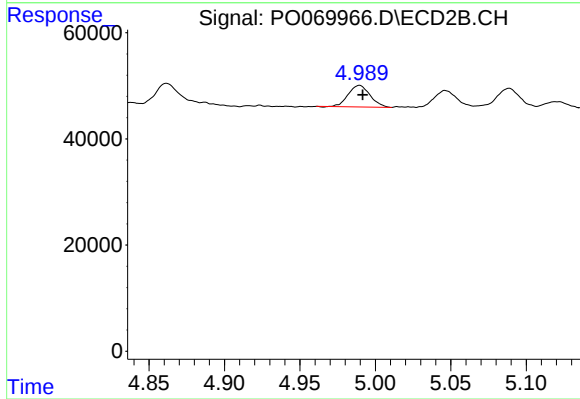
R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 77367
Conc: 34.99 ng/ml



#5 AR-1016-3

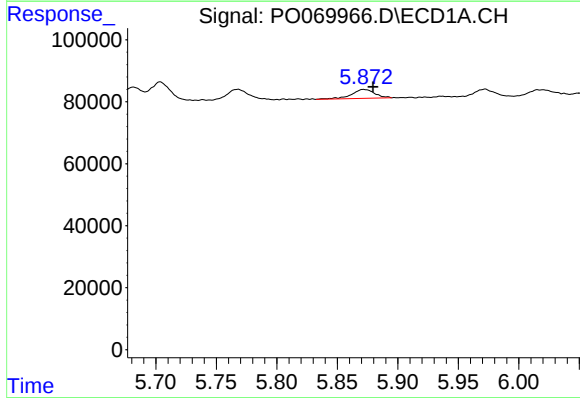
R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 43925
Conc: 33.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



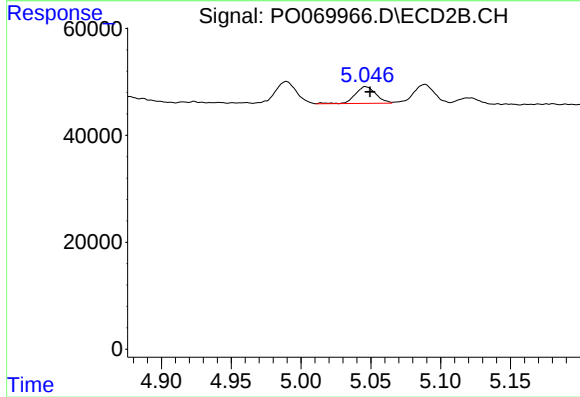
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 41189
Conc: 34.71 ng/ml



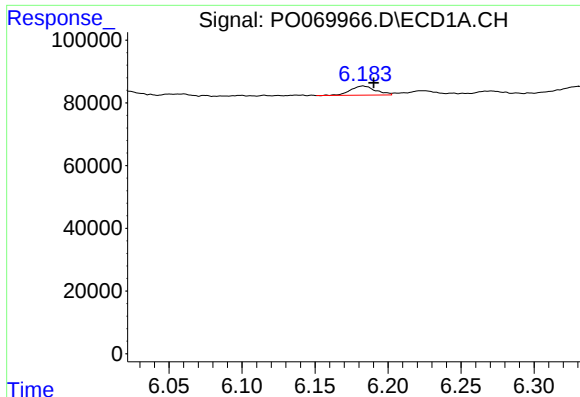
#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: -0.008 min
Response: 38646
Conc: 33.45 ng/ml



#6 AR-1016-4

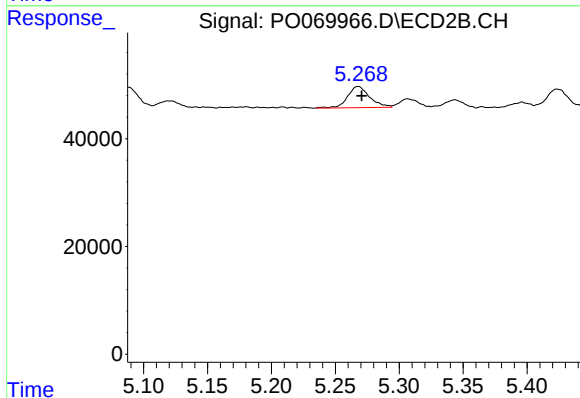
R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 32219
Conc: 32.03 ng/ml



#7 AR-1016-5

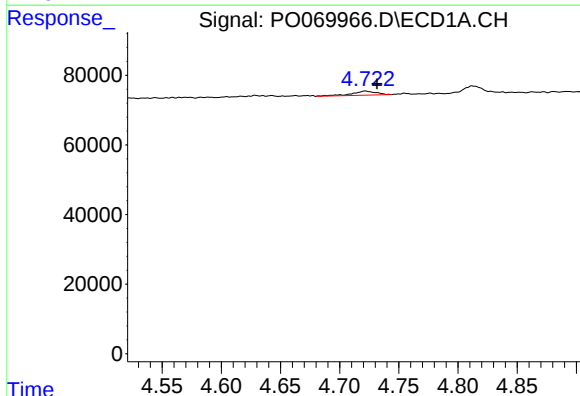
R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 34314
Conc: 30.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



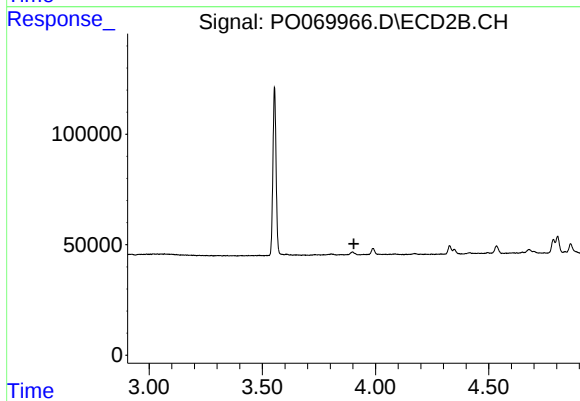
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 47141
Conc: 38.39 ng/ml



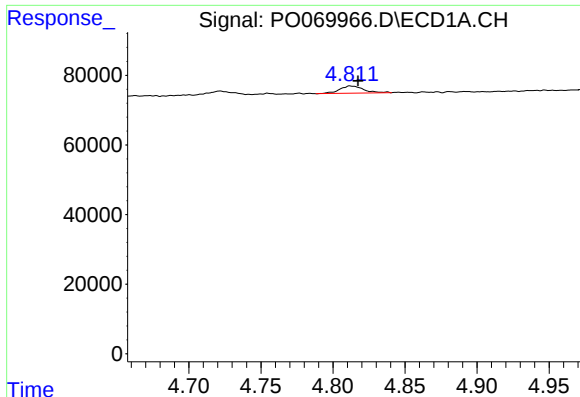
#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: -0.010 min
Response: 17335
Conc: 57.20 ng/ml



#9 AR-1221-2

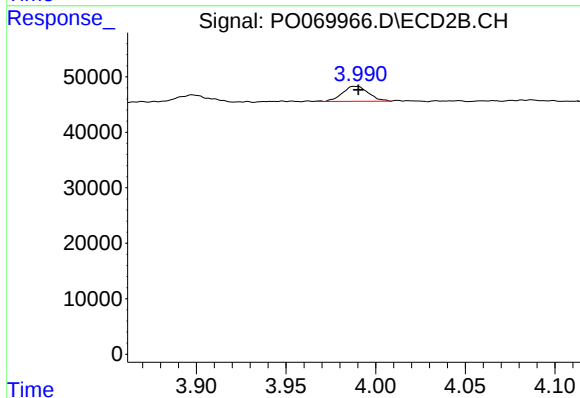
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#10 AR-1221-3

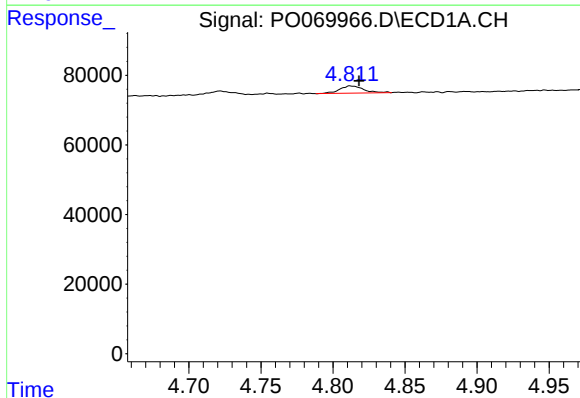
R.T.: 4.812 min
Delta R.T.: -0.006 min
Response: 24507
Conc: 24.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



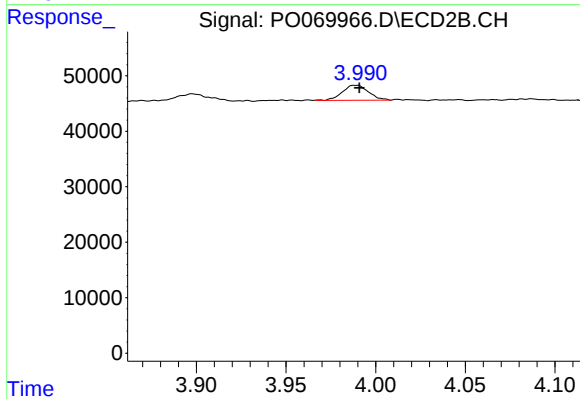
#10 AR-1221-3

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 27587
Conc: 26.51 ng/ml



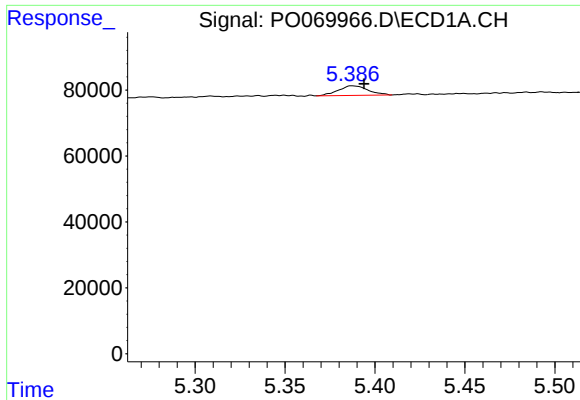
#11 AR-1232-1

R.T.: 4.812 min
Delta R.T.: -0.006 min
Response: 24507
Conc: 29.40 ng/ml



#11 AR-1232-1

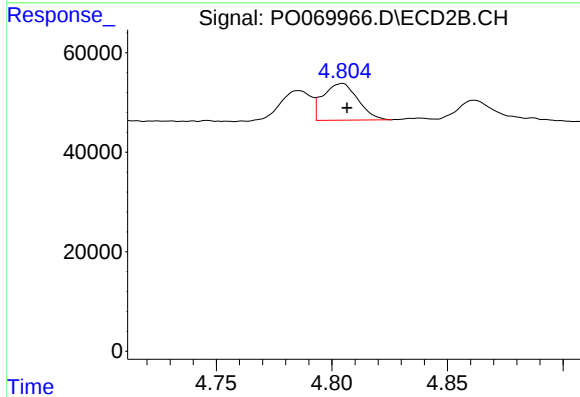
R.T.: 3.990 min
Delta R.T.: -0.001 min
Response: 27587
Conc: 31.71 ng/ml



#12 AR-1232-2

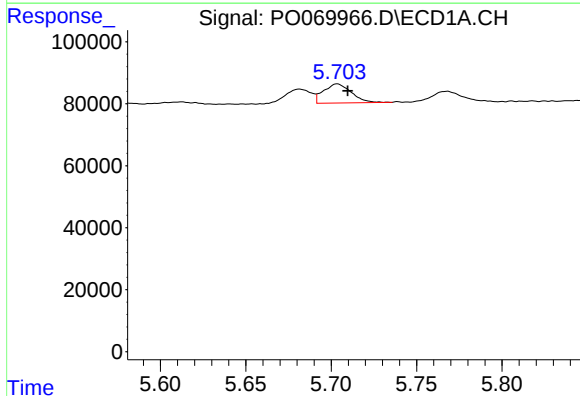
R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 33445
Conc: 77.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



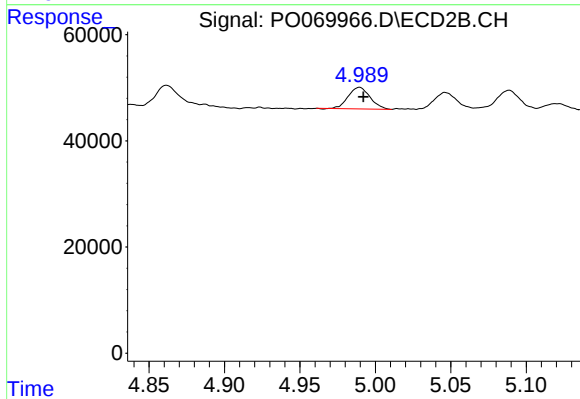
#12 AR-1232-2

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 77367
Conc: 79.55 ng/ml



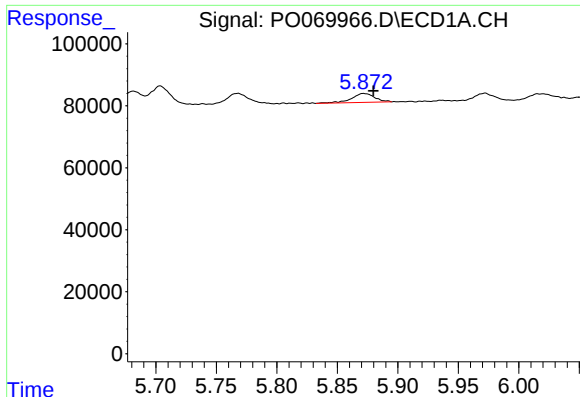
#13 AR-1232-3

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 69928
Conc: 71.11 ng/ml



#13 AR-1232-3

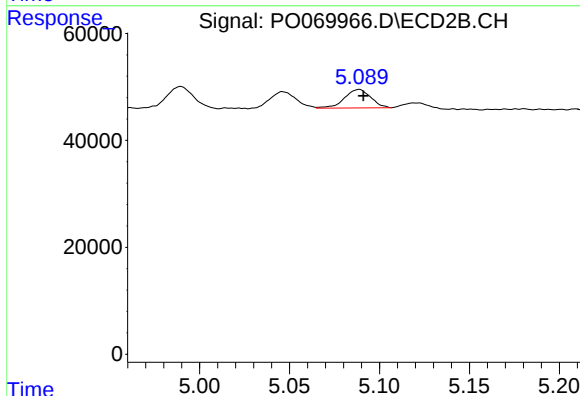
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 41189
Conc: 79.53 ng/ml



#14 AR-1232-4

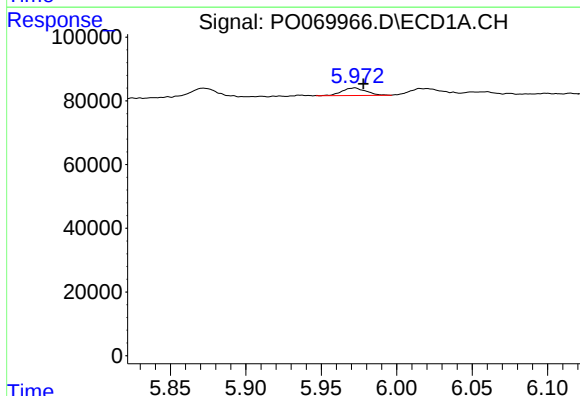
R.T.: 5.872 min
Delta R.T.: -0.008 min
Response: 38646
Conc: 78.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



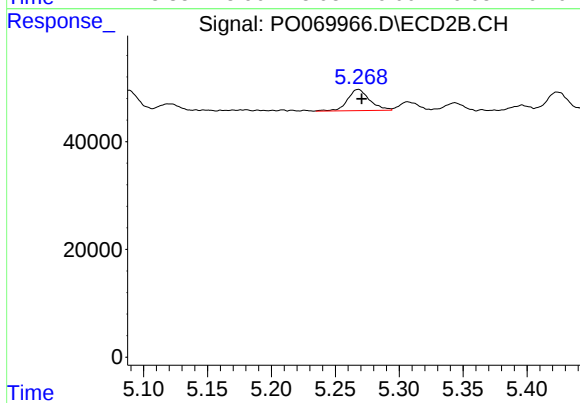
#14 AR-1232-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 34964
Conc: 82.08 ng/ml



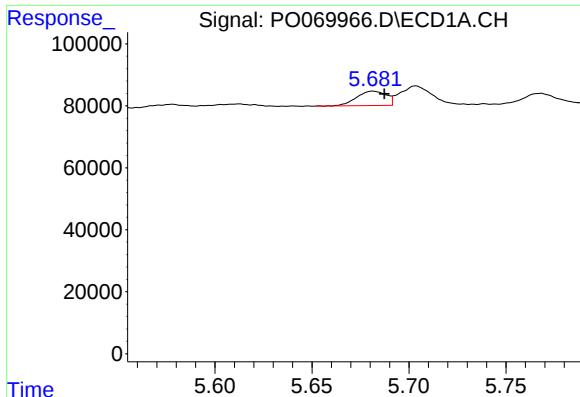
#15 AR-1232-5

R.T.: 5.972 min
Delta R.T.: -0.005 min
Response: 26582
Conc: 83.06 ng/ml



#15 AR-1232-5

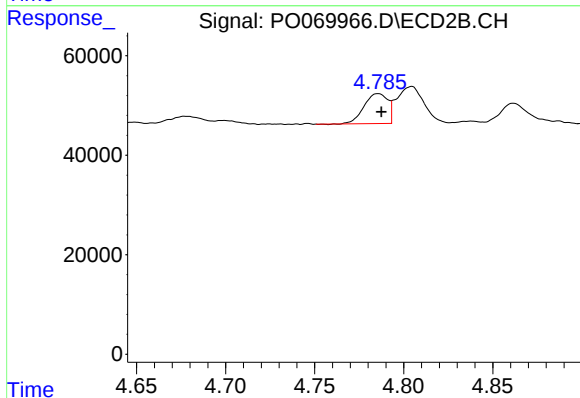
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 47141
Conc: 93.00 ng/ml



#16 AR-1242-1

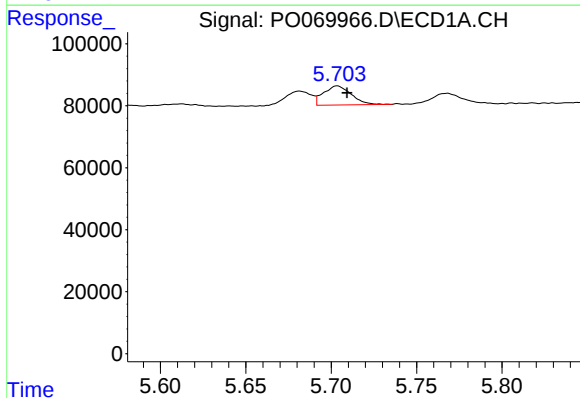
R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 49033
Conc: 39.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



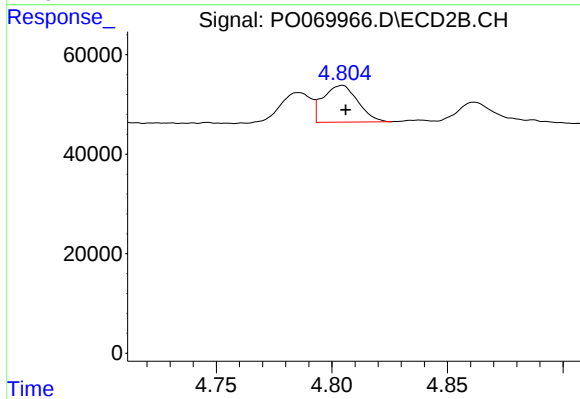
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 55802
Conc: 45.04 ng/ml



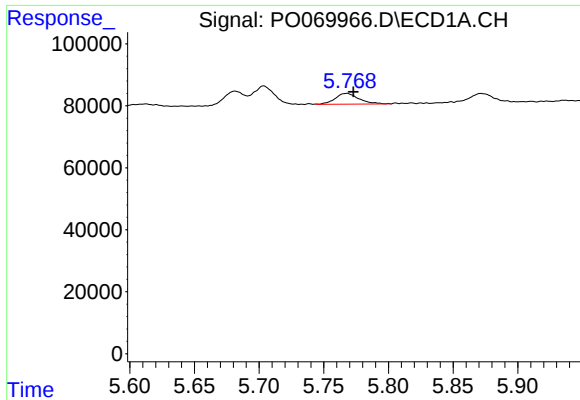
#17 AR-1242-2

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 69928
Conc: 39.16 ng/ml



#17 AR-1242-2

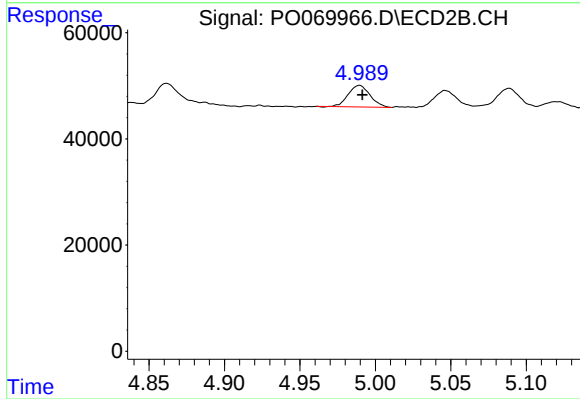
R.T.: 4.805 min
Delta R.T.: -0.001 min
Response: 77367
Conc: 45.05 ng/ml



#18 AR-1242-3

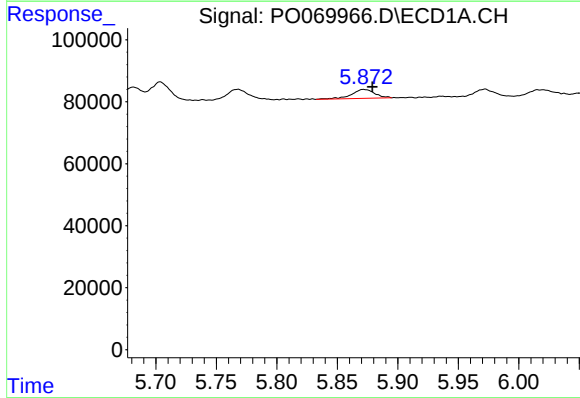
R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 43925
Conc: 40.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



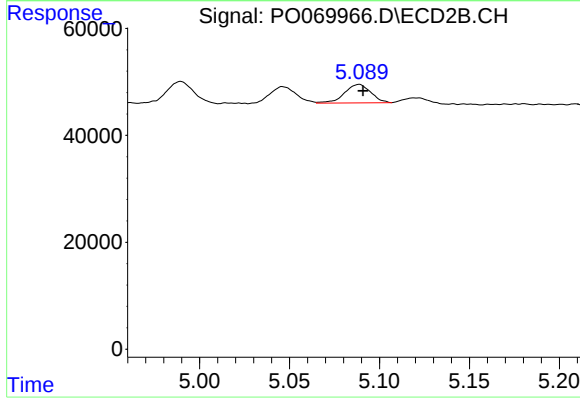
#18 AR-1242-3

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 41189
Conc: 44.32 ng/ml



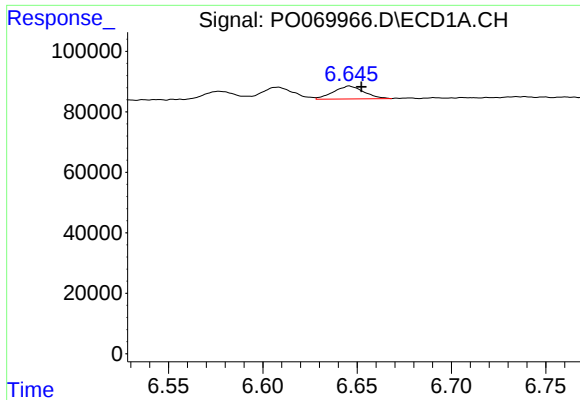
#19 AR-1242-4

R.T.: 5.872 min
Delta R.T.: -0.007 min
Response: 38646
Conc: 42.32 ng/ml



#19 AR-1242-4

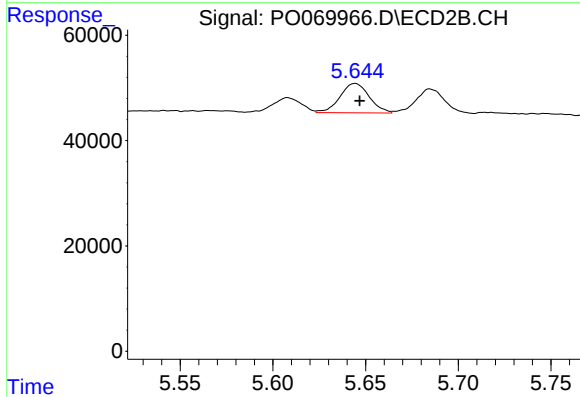
R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 34964
Conc: 41.43 ng/ml



#20 AR-1242-5

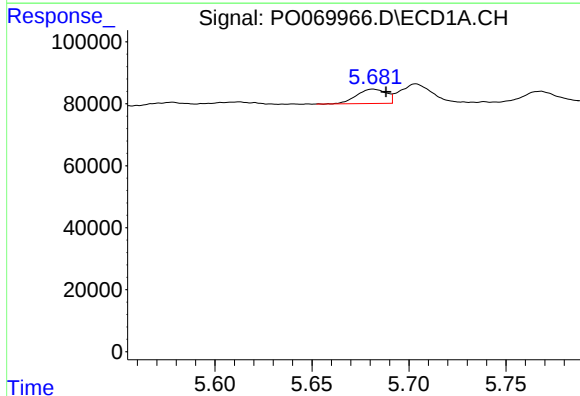
R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 47680
Conc: 41.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



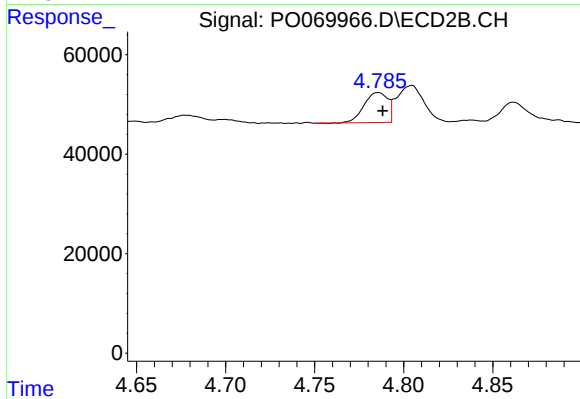
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 61526
Conc: 50.08 ng/ml



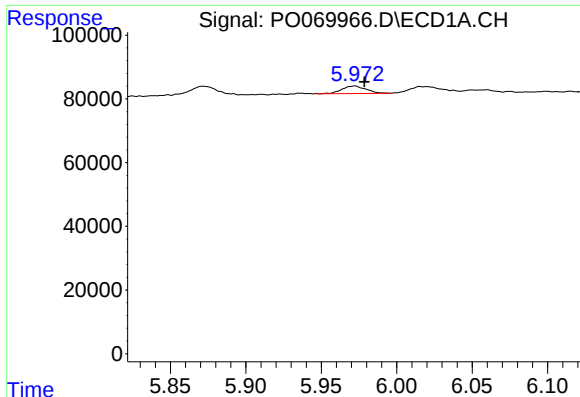
#21 AR-1248-1

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 49033
Conc: 56.43 ng/ml



#21 AR-1248-1

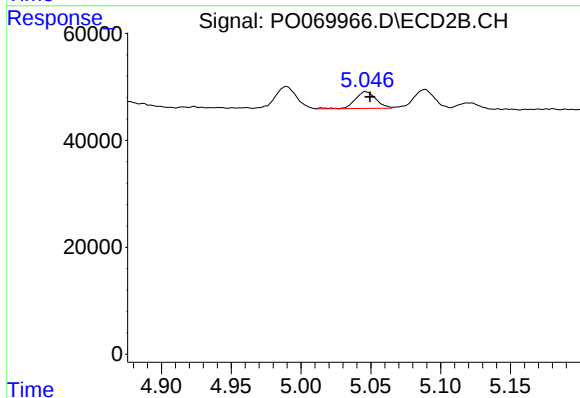
R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 55802
Conc: 58.89 ng/ml



#22 AR-1248-2

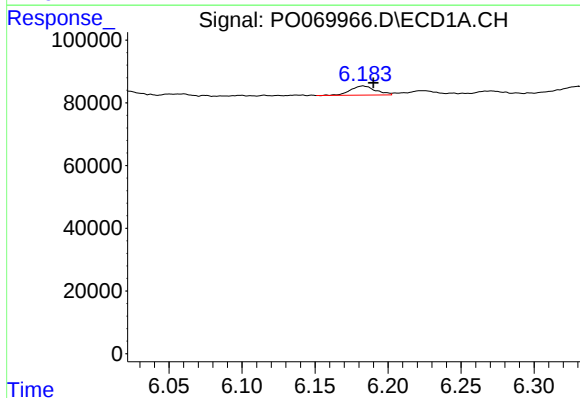
R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 26582
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



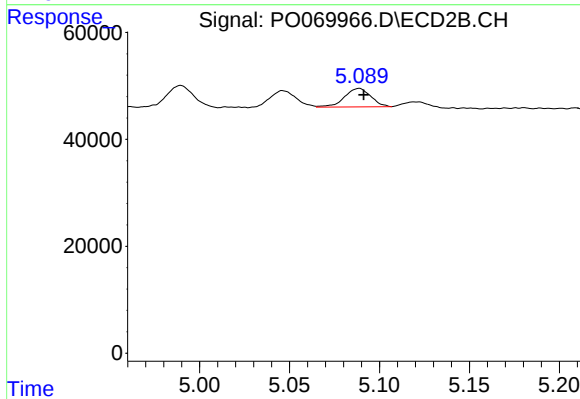
#22 AR-1248-2

R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 32219
Conc: 24.90 ng/ml



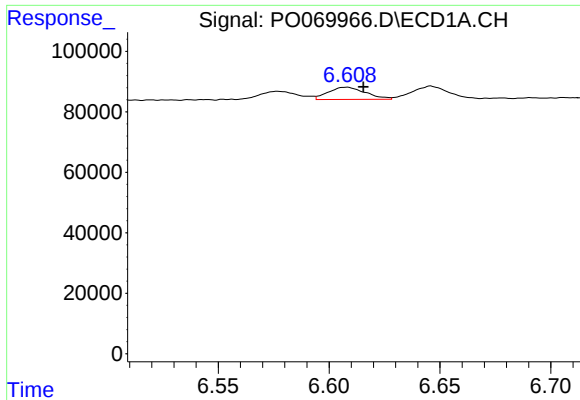
#23 AR-1248-3

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 34314
Conc: 25.18 ng/ml



#23 AR-1248-3

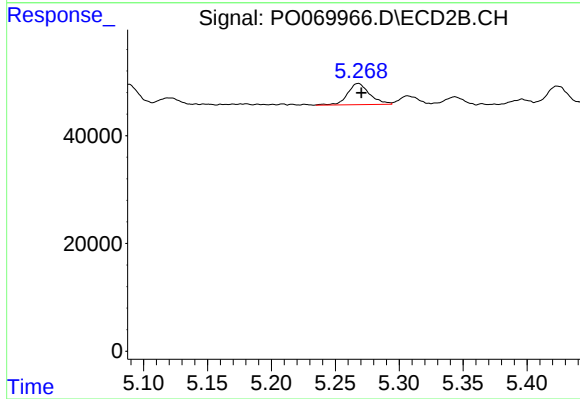
R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 34964
Conc: 29.30 ng/ml



#24 AR-1248-4

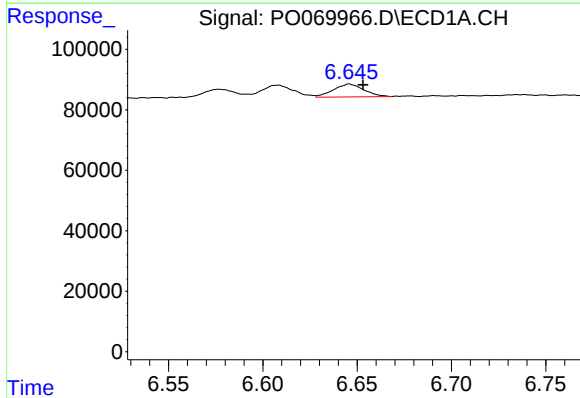
R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 47215
Conc: 26.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



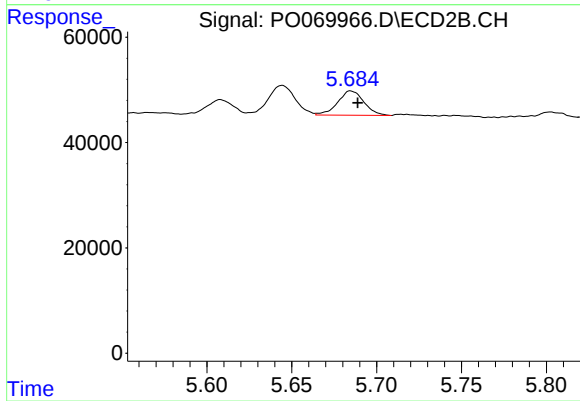
#24 AR-1248-4

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 47141
Conc: 30.54 ng/ml



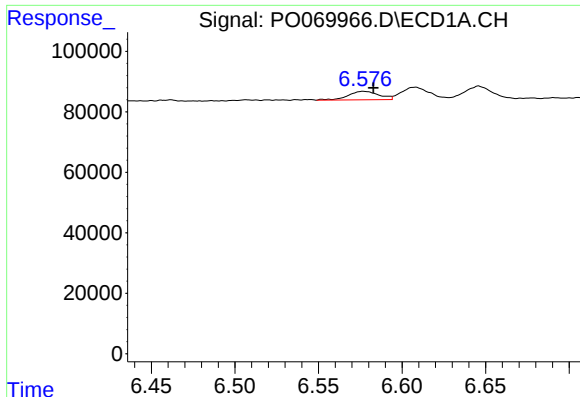
#25 AR-1248-5

R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 47680
Conc: 28.55 ng/ml



#25 AR-1248-5

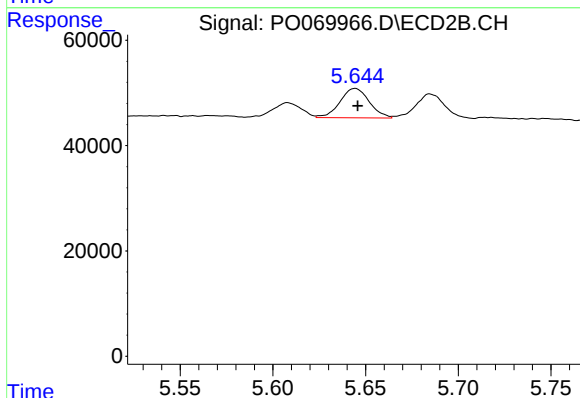
R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 49749
Conc: 31.51 ng/ml



#26 AR-1254-1

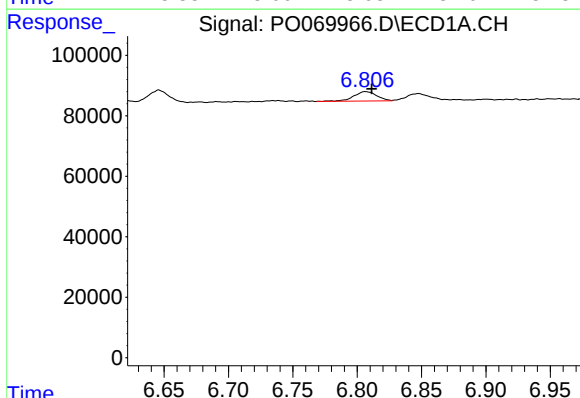
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 36378
Conc: 20.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



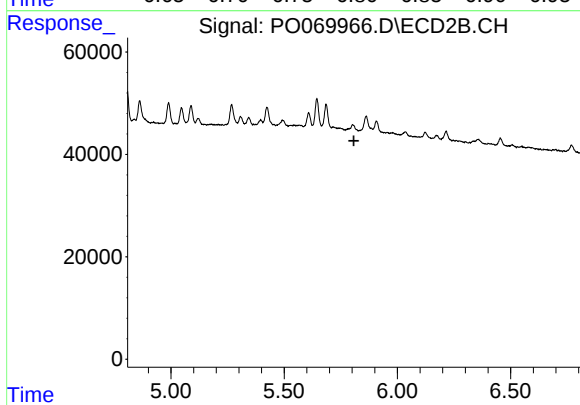
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.001 min
Response: 61526
Conc: 24.13 ng/ml



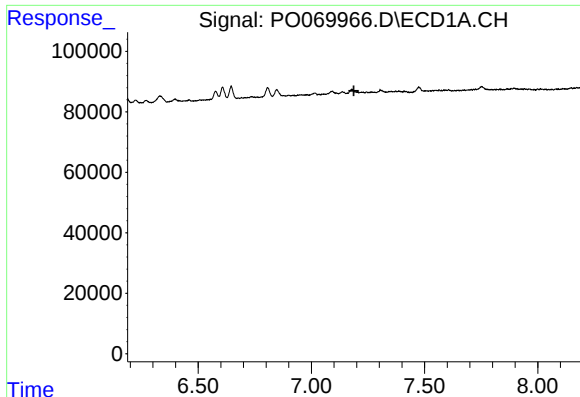
#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 38762
Conc: 13.79 ng/ml



#27 AR-1254-2

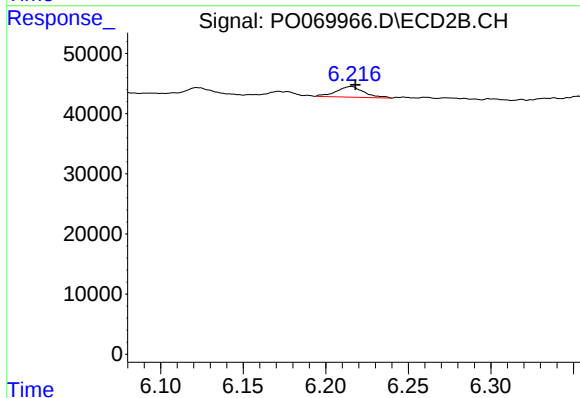
R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



#28 AR-1254-3

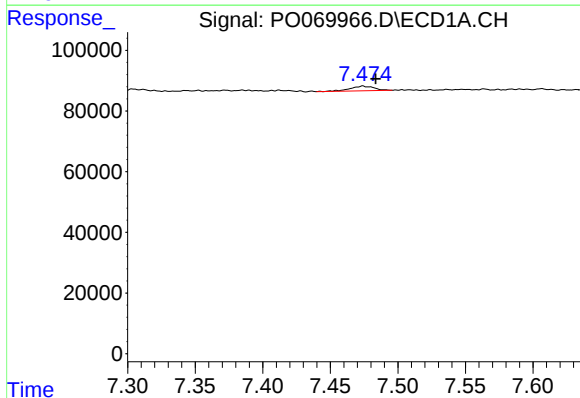
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



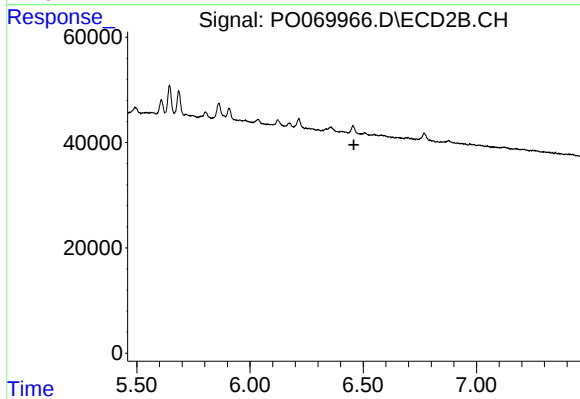
#28 AR-1254-3

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 20791
Conc: 5.80 ng/ml



#29 AR-1254-4

R.T.: 7.474 min
Delta R.T.: -0.010 min
Response: 18803
Conc: 6.87 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.