

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079873.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2021 00:04
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:59:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.003	4.122	1063629	450334	18.809	20.256
2)	SA Decachlor...	11.116	9.535	915170	447015	23.158	26.063
Target Compounds							
3)	L1 AR-1016-1	6.334	5.401	51333	24578	25.652	27.354
4)	L1 AR-1016-2	6.358	5.422	72080	32689	25.917	27.351
5)	L1 AR-1016-3	6.424	5.617	45733	18382	26.514	29.160
6)	L1 AR-1016-4	6.531	5.668	33993	15097	24.288	28.892
7)	L1 AR-1016-5	6.849	5.902	23885	19241	17.448	29.488 #
9)	L2 AR-1221-2	0.000	4.482	0	10897	N.D.	57.357 #
10)	L2 AR-1221-3	5.444	4.578	39927	15112	27.370	24.286
11)	L3 AR-1232-1	5.444	4.578	39927	15112	30.424	27.208
12)	L3 AR-1232-2	6.037	5.422	39366	32689	53.249	61.174
13)	L3 AR-1232-3	6.358	5.617	72080	18382	60.003	68.220
14)	L3 AR-1232-4	6.531	5.714	33993	17491	56.278	70.754 #
15)	L3 AR-1232-5	6.629	5.902	30971	19241	75.652	74.152
16)	L4 AR-1242-1	6.334	5.401	51333	24578	33.660	36.381
17)	L4 AR-1242-2	6.358	5.422	72080	32689	34.098	36.400
18)	L4 AR-1242-3	6.424	5.617	45733	18382	35.171	37.721
19)	L4 AR-1242-4	6.531	5.714	33993	17491	32.265	36.508
20)	L4 AR-1242-5	7.320	6.287	40422	22610	35.969	38.089
21)	L5 AR-1248-1	6.334	5.401	51333	24578	43.666	47.287
22)	L5 AR-1248-2	6.629	5.668	30971	15097	19.040	20.347
23)	L5 AR-1248-3	6.849	5.714	23885	17491	12.955	23.076 #
24)	L5 AR-1248-4	7.278	5.902	37441	19241	17.844	21.653
25)	L5 AR-1248-5	7.320	6.331	40422	18589	19.800	21.723
26)	L6 AR-1254-1	7.248	6.287	31165	22610	15.599	17.510
27)	L6 AR-1254-2	7.484	0.000	32693	0	10.679	N.D. #

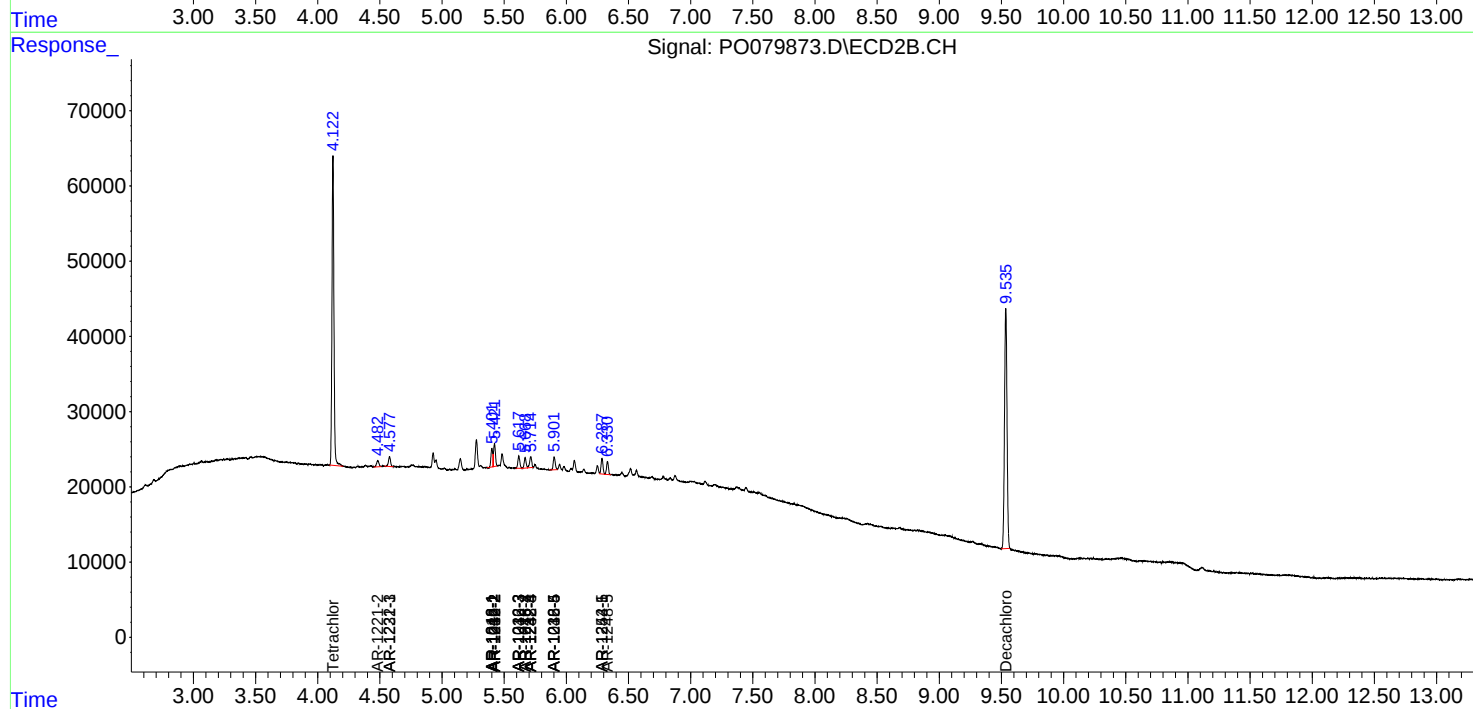
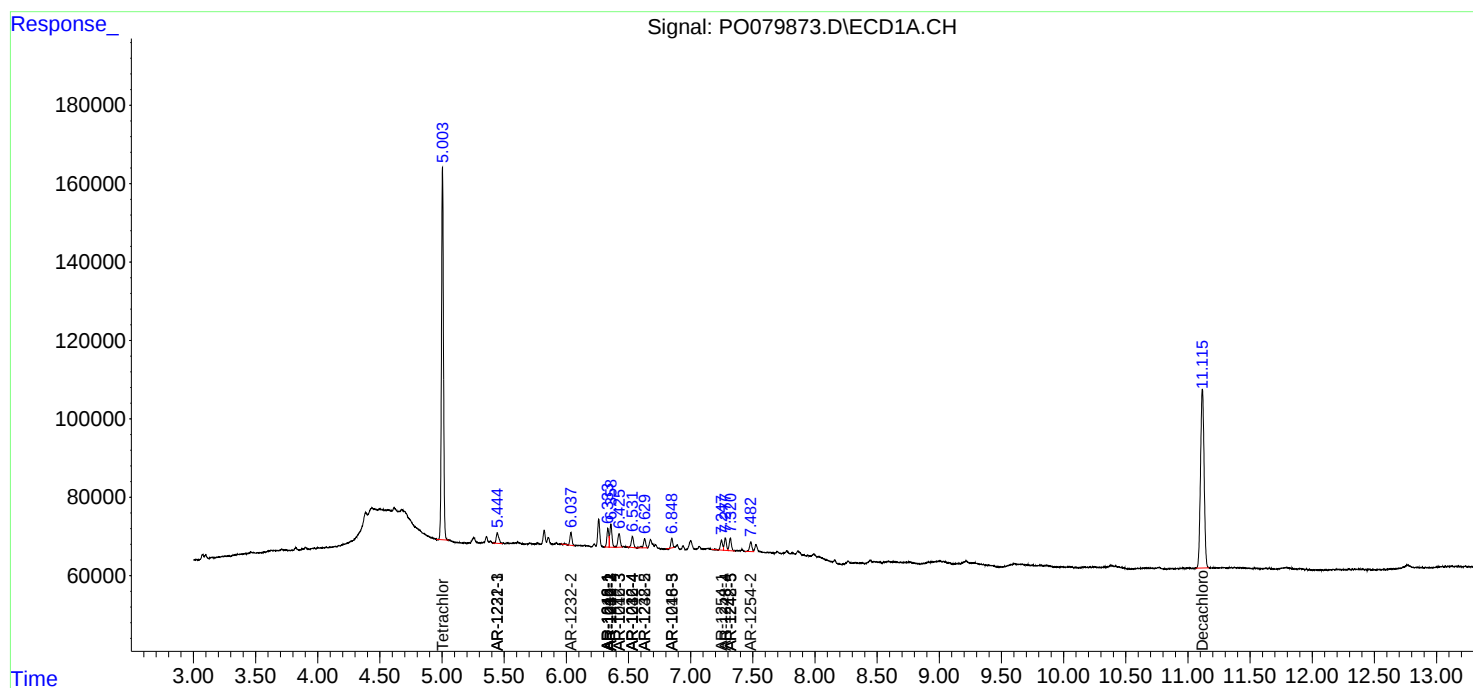
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

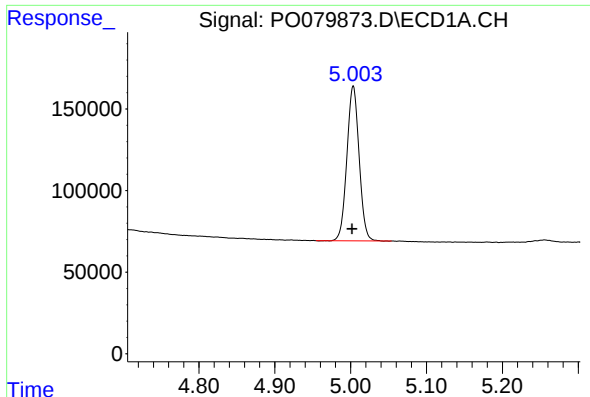
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079873.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 00:04
Operator : DD\AJ
Sample : M2940-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:59:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

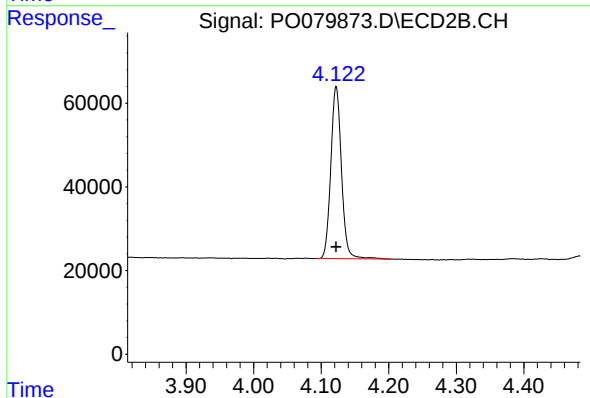




#1 Tetrachloro-m-xylene

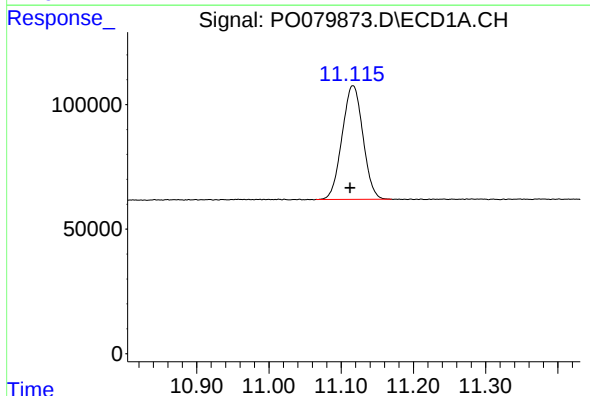
R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 1063629
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



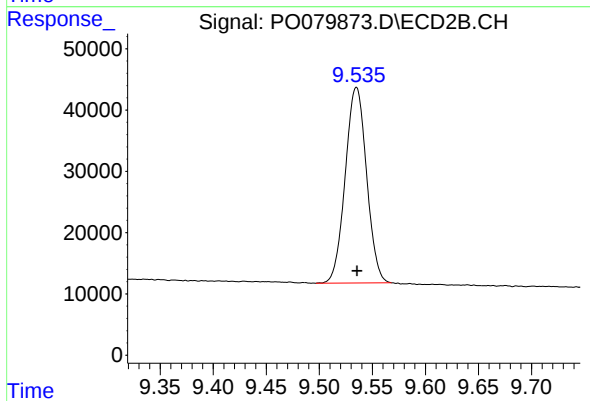
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 450334
Conc: 20.26 ng/ml



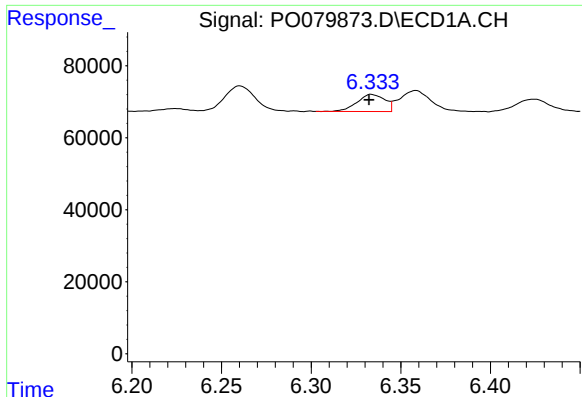
#2 Decachlorobiphenyl

R.T.: 11.116 min
Delta R.T.: 0.004 min
Response: 915170
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

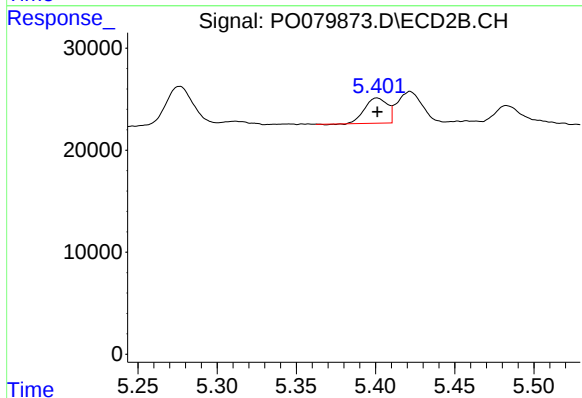
R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 447015
Conc: 26.06 ng/ml



#3 AR-1016-1

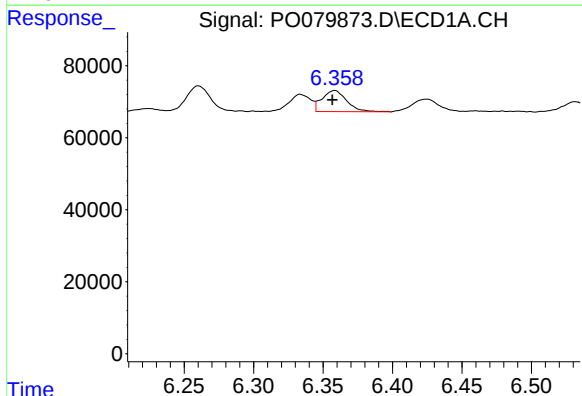
R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 51333
Conc: 25.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



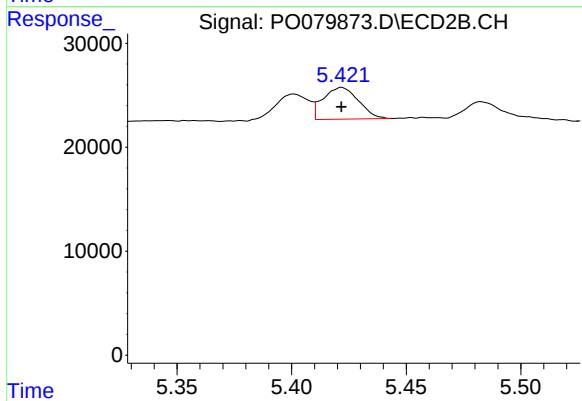
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 24578
Conc: 27.35 ng/ml



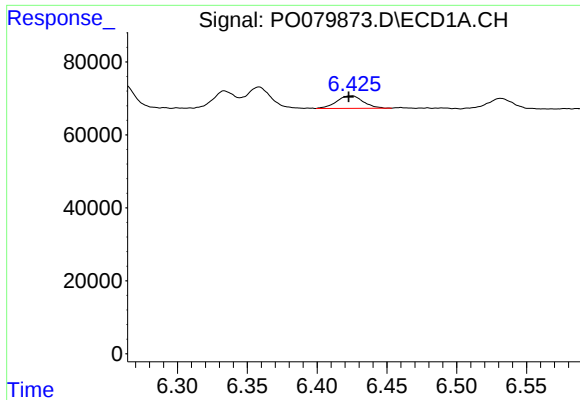
#4 AR-1016-2

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 72080
Conc: 25.92 ng/ml



#4 AR-1016-2

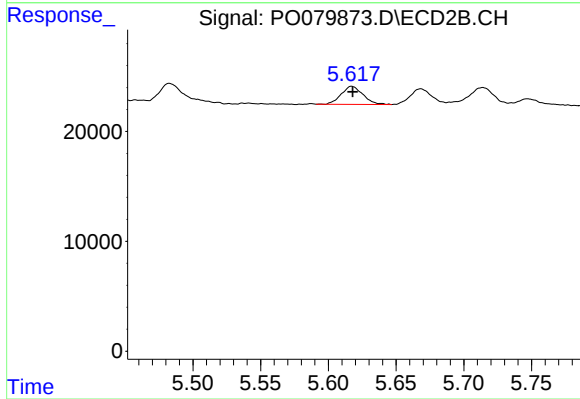
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 32689
Conc: 27.35 ng/ml



#5 AR-1016-3

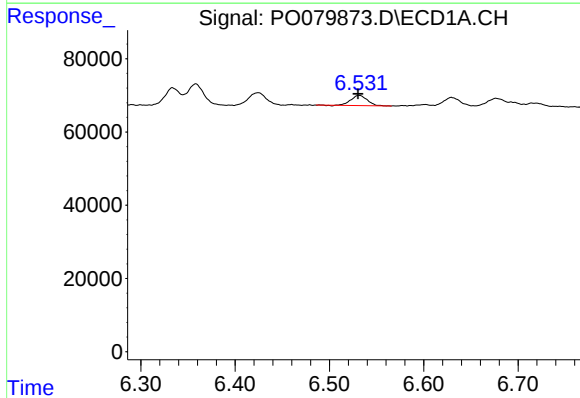
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 45733
Conc: 26.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



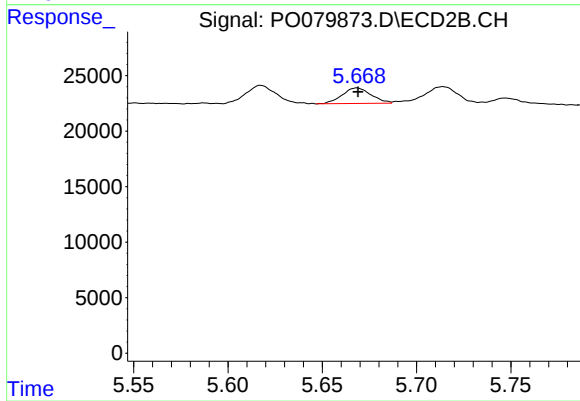
#5 AR-1016-3

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 18382
Conc: 29.16 ng/ml



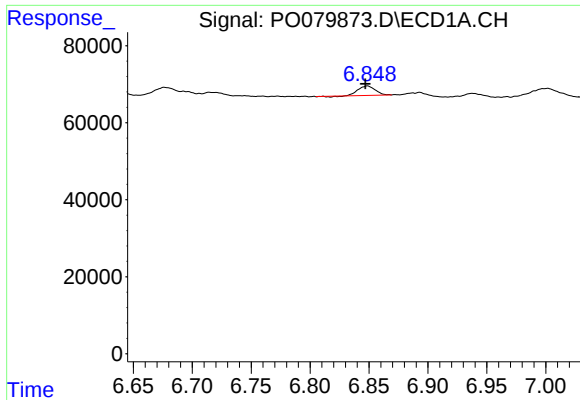
#6 AR-1016-4

R.T.: 6.531 min
Delta R.T.: 0.001 min
Response: 33993
Conc: 24.29 ng/ml



#6 AR-1016-4

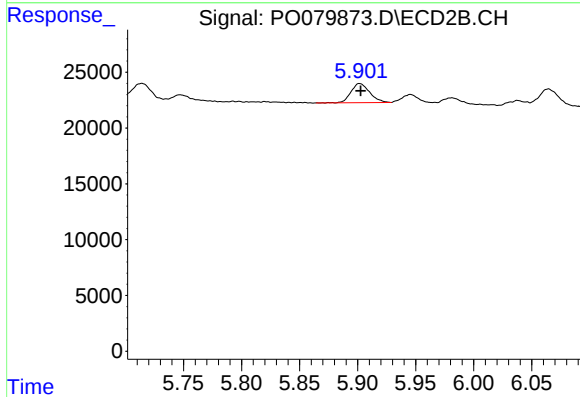
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 15097
Conc: 28.89 ng/ml



#7 AR-1016-5

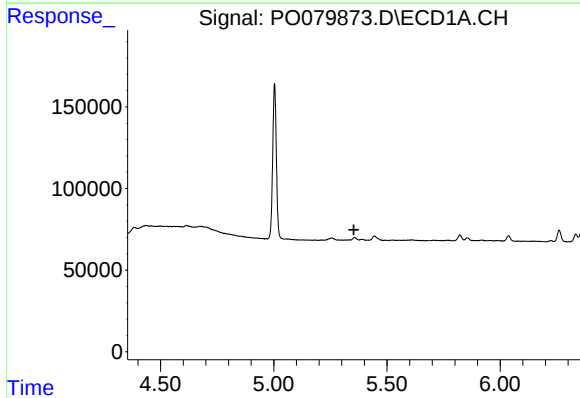
R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 23885
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



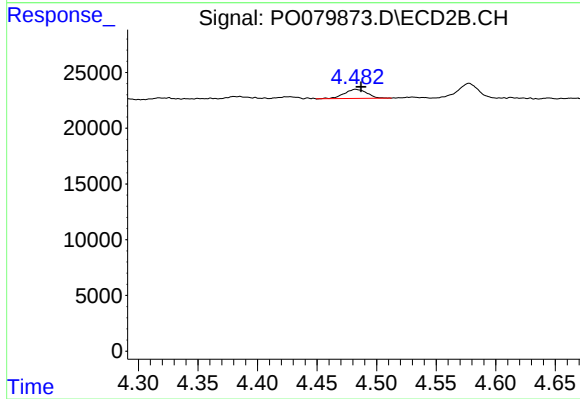
#7 AR-1016-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 19241
Conc: 29.49 ng/ml



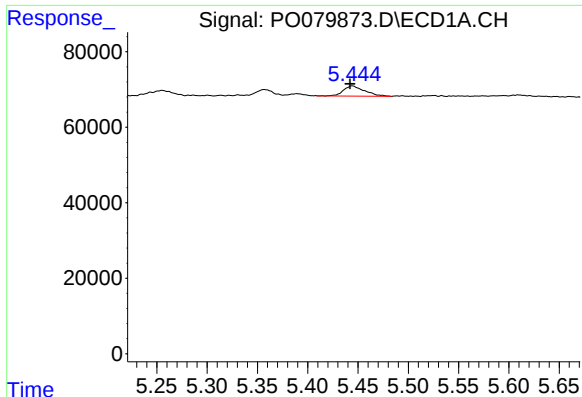
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

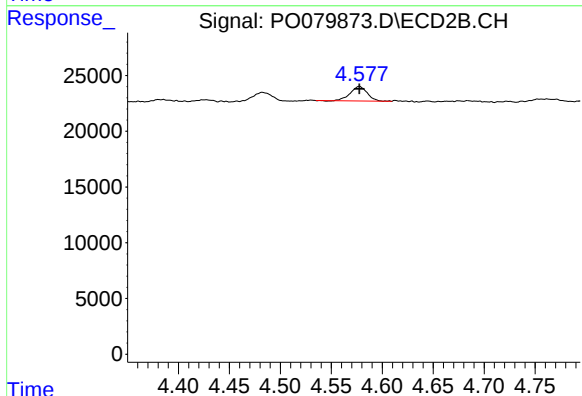
R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 10897
Conc: 57.36 ng/ml



#10 AR-1221-3

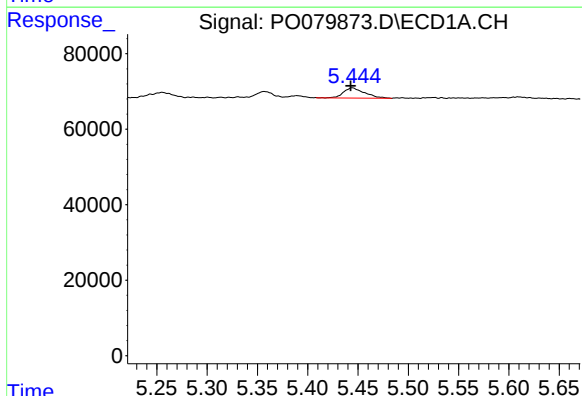
R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 39927
Conc: 27.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



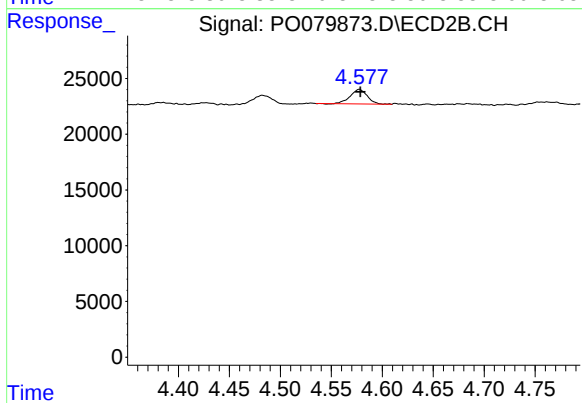
#10 AR-1221-3

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 15112
Conc: 24.29 ng/ml



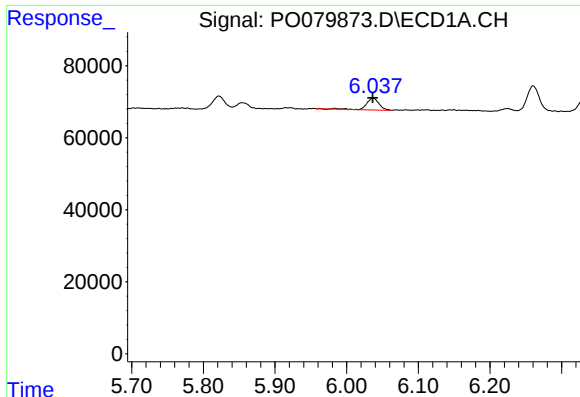
#11 AR-1232-1

R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 39927
Conc: 30.42 ng/ml



#11 AR-1232-1

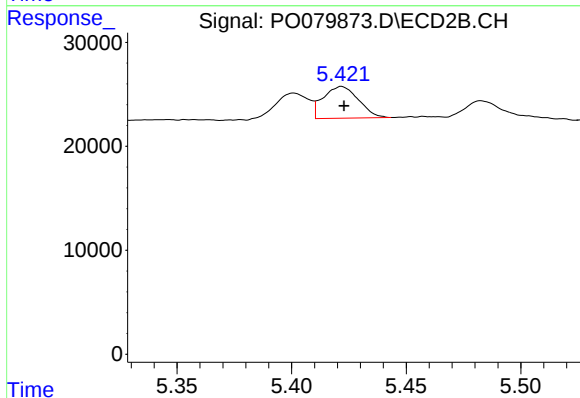
R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 15112
Conc: 27.21 ng/ml



#12 AR-1232-2

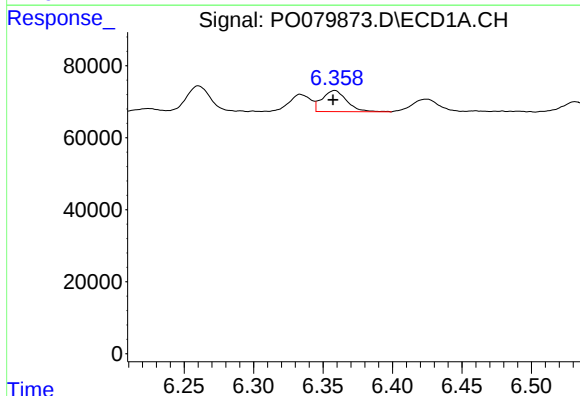
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 39366
Conc: 53.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



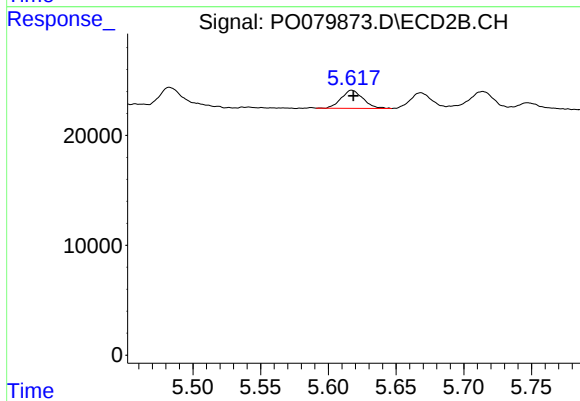
#12 AR-1232-2

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 32689
Conc: 61.17 ng/ml



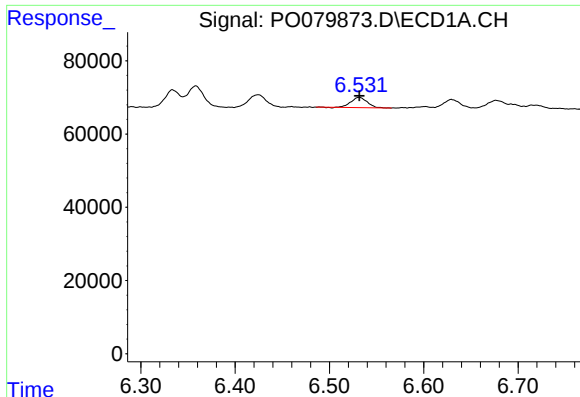
#13 AR-1232-3

R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 72080
Conc: 60.00 ng/ml



#13 AR-1232-3

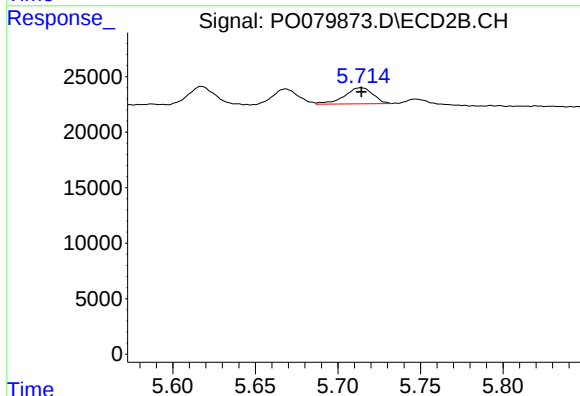
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 18382
Conc: 68.22 ng/ml



#14 AR-1232-4

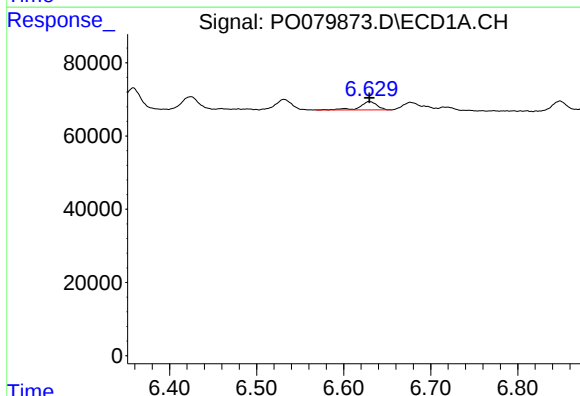
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 33993
Conc: 56.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



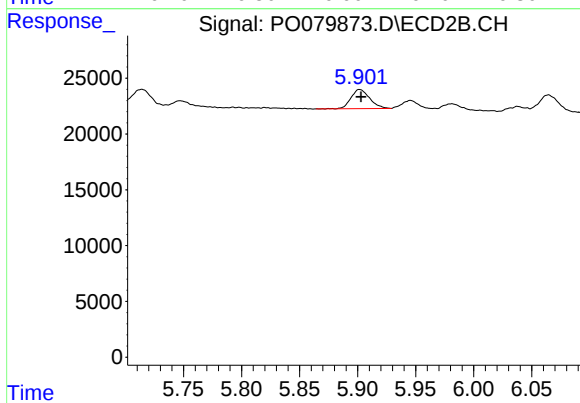
#14 AR-1232-4

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 17491
Conc: 70.75 ng/ml



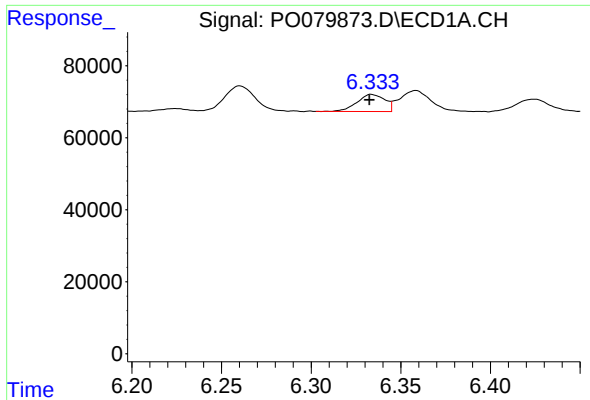
#15 AR-1232-5

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 30971
Conc: 75.65 ng/ml



#15 AR-1232-5

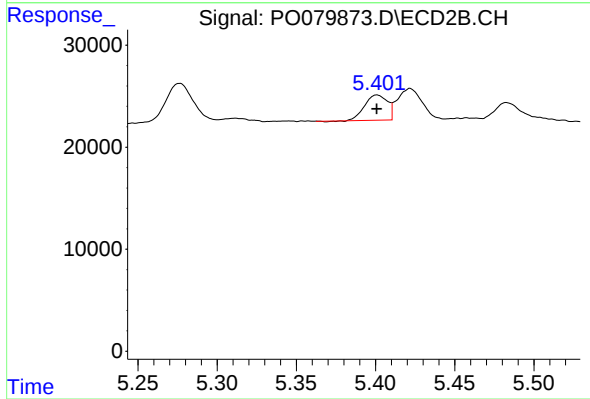
R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 19241
Conc: 74.15 ng/ml



#16 AR-1242-1

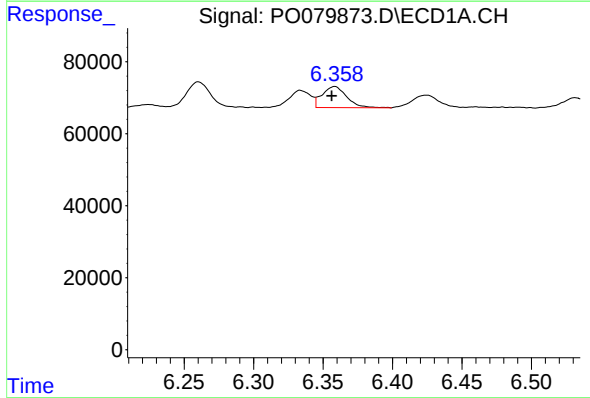
R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 51333
Conc: 33.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



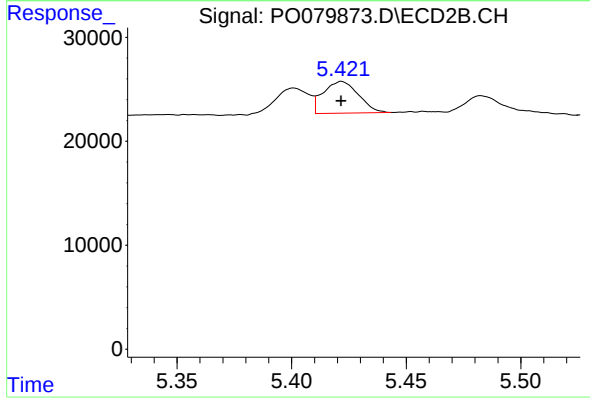
#16 AR-1242-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 24578
Conc: 36.38 ng/ml



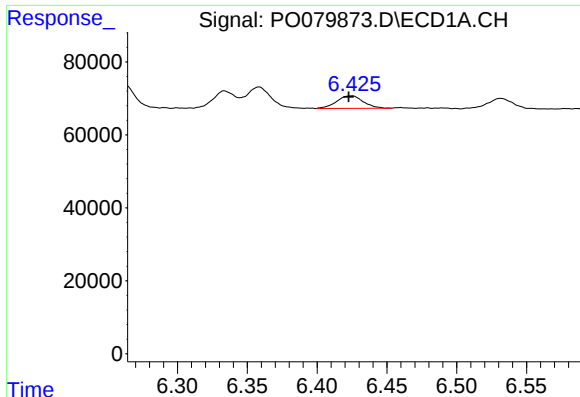
#17 AR-1242-2

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 72080
Conc: 34.10 ng/ml



#17 AR-1242-2

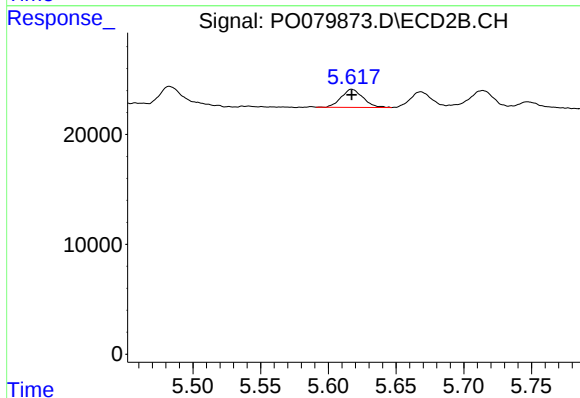
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 32689
Conc: 36.40 ng/ml



#18 AR-1242-3

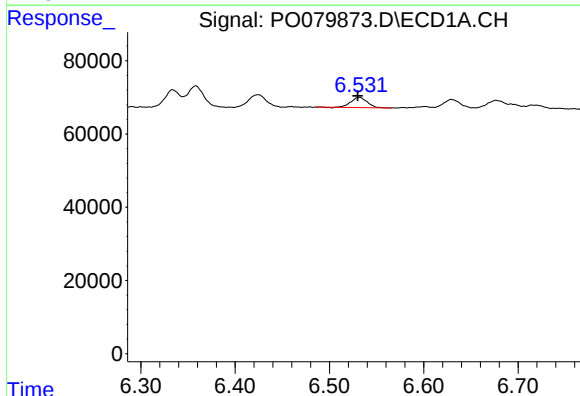
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 45733
Conc: 35.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



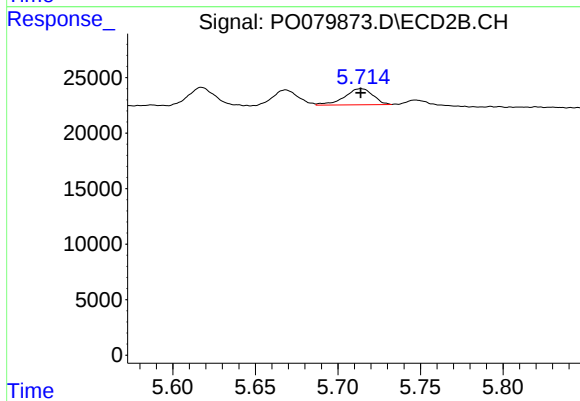
#18 AR-1242-3

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 18382
Conc: 37.72 ng/ml



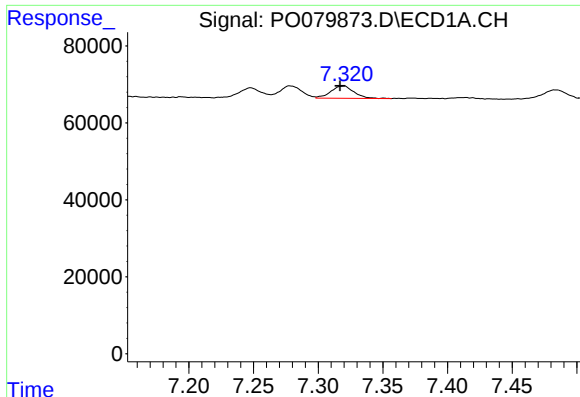
#19 AR-1242-4

R.T.: 6.531 min
Delta R.T.: 0.001 min
Response: 33993
Conc: 32.26 ng/ml



#19 AR-1242-4

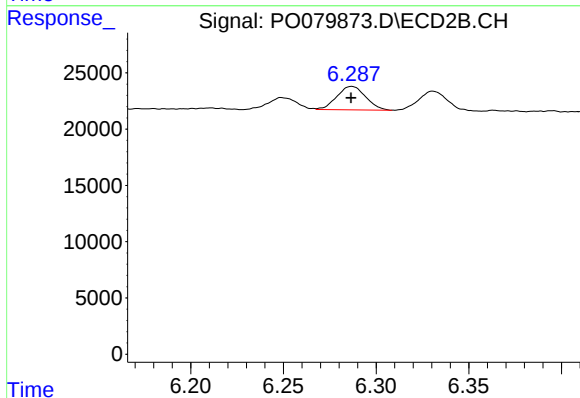
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 17491
Conc: 36.51 ng/ml



#20 AR-1242-5

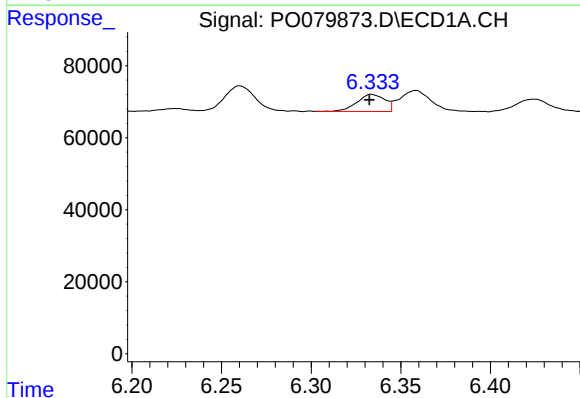
R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 40422
Conc: 35.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



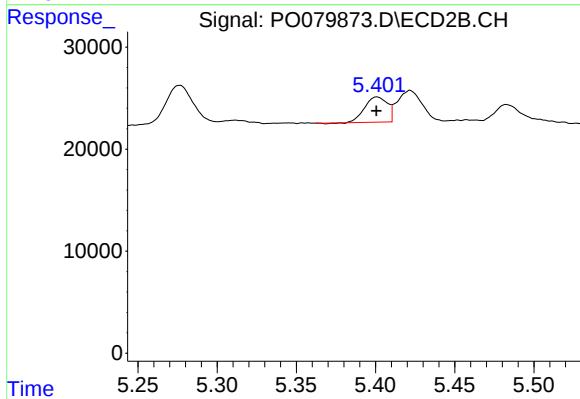
#20 AR-1242-5

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 22610
Conc: 38.09 ng/ml



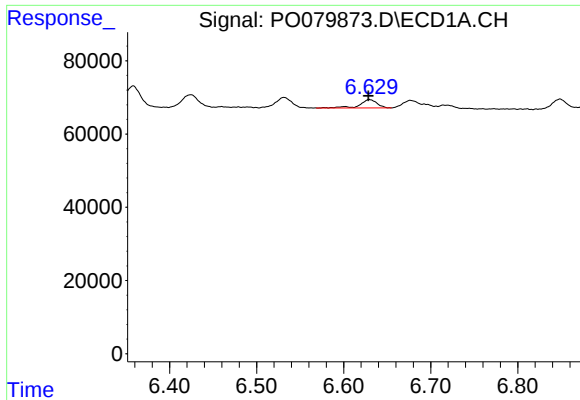
#21 AR-1248-1

R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 51333
Conc: 43.67 ng/ml



#21 AR-1248-1

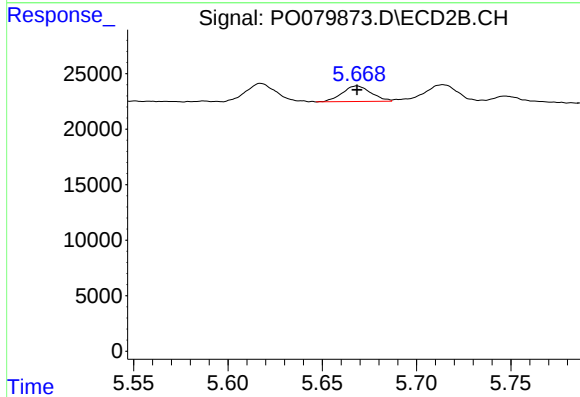
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 24578
Conc: 47.29 ng/ml



#22 AR-1248-2

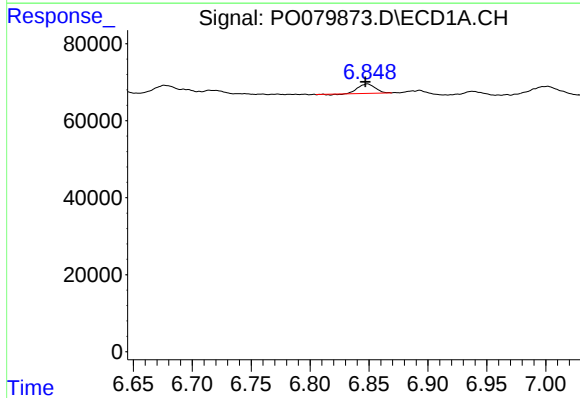
R.T.: 6.629 min
Delta R.T.: 0.001 min
Response: 30971
Conc: 19.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



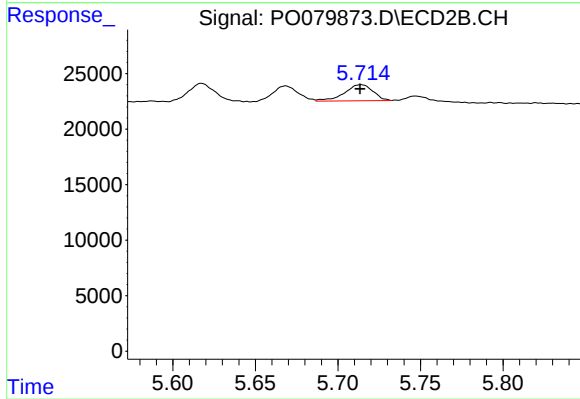
#22 AR-1248-2

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 15097
Conc: 20.35 ng/ml



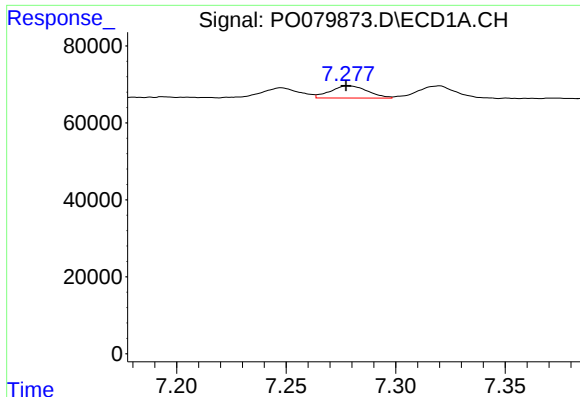
#23 AR-1248-3

R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 23885
Conc: 12.96 ng/ml



#23 AR-1248-3

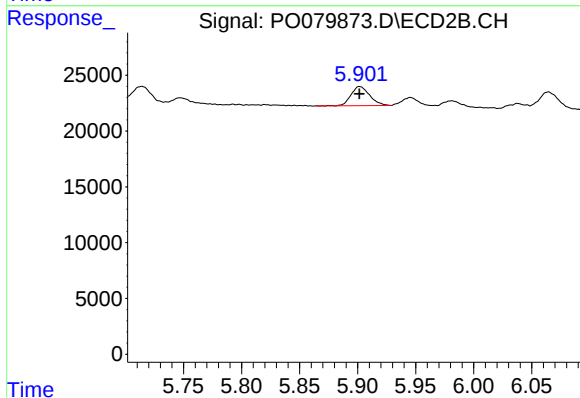
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 17491
Conc: 23.08 ng/ml



#24 AR-1248-4

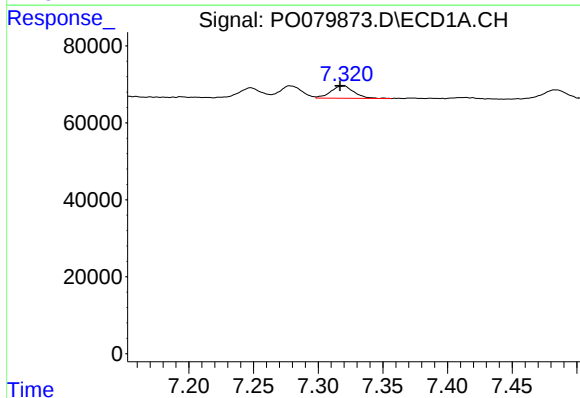
R.T.: 7.278 min
Delta R.T.: 0.001 min
Response: 37441
Conc: 17.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



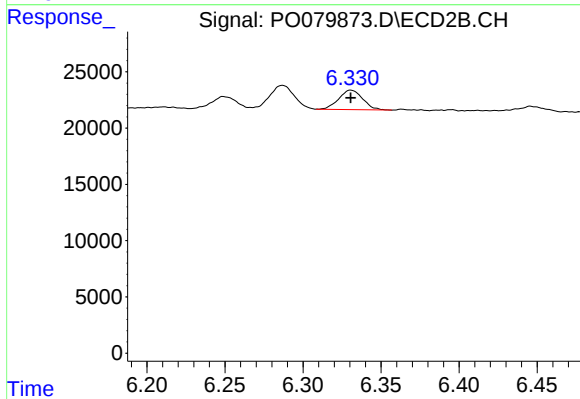
#24 AR-1248-4

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 19241
Conc: 21.65 ng/ml



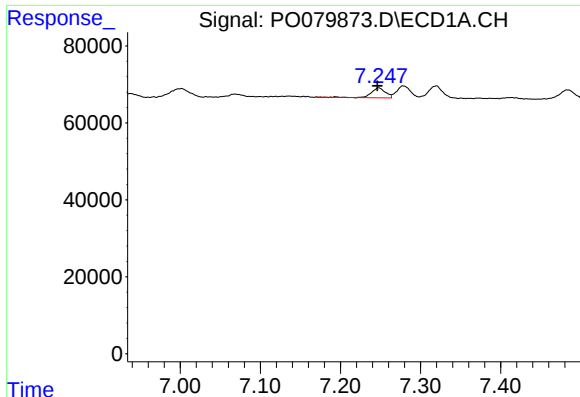
#25 AR-1248-5

R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 40422
Conc: 19.80 ng/ml



#25 AR-1248-5

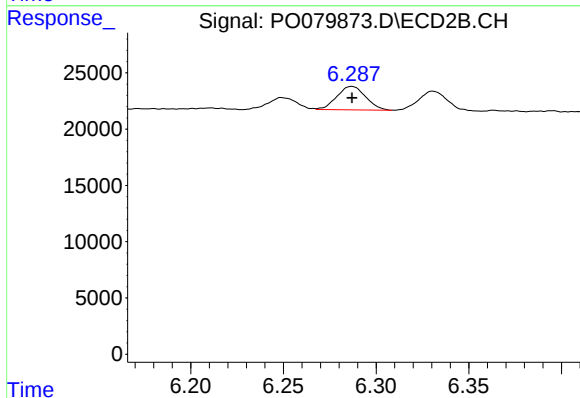
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 18589
Conc: 21.72 ng/ml



#26 AR-1254-1

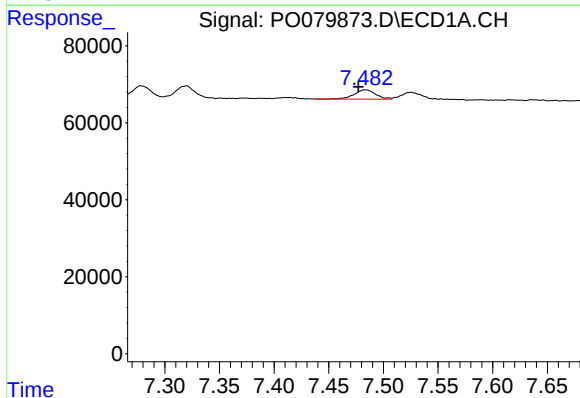
R.T.: 7.248 min
Delta R.T.: 0.002 min
Response: 31165
Conc: 15.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



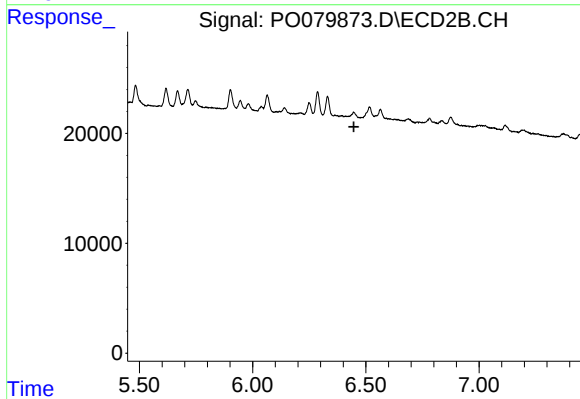
#26 AR-1254-1

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 22610
Conc: 17.51 ng/ml



#27 AR-1254-2

R.T.: 7.484 min
Delta R.T.: 0.007 min
Response: 32693
Conc: 10.68 ng/ml



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.