

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079884.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2021 3:14
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 05:02:36 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...	5.002	4.121	1090107	450600	19.277	20.268
2) SA Decachlor...	11.112	9.533	996476	461212	25.215	26.890
Target Compounds						
3) L1 AR-1016-1	6.333	5.399	40629	18668	20.303	20.777
4) L1 AR-1016-2	6.357	5.420	45459	19384	16.345	16.218
5) L1 AR-1016-3	6.422	5.616	22818	13203	13.228	20.945 #
6) L1 AR-1016-4	6.528	5.667	24549	29701	17.540	56.841 #
7) L1 AR-1016-5	6.847	5.900	62040	34716	45.319	53.206
12) L3 AR-1232-2	0.000	5.420	0	19384	N.D.	36.275 #
13) L3 AR-1232-3	6.357	5.616	45459	13203	37.842	49.001 #
14) L3 AR-1232-4	6.528	5.712	24549	25715	40.642	104.024 #
15) L3 AR-1232-5	6.628	5.900	55649	34716	135.930	133.794
16) L4 AR-1242-1	6.333	5.399	40629	18668	26.642	27.633
17) L4 AR-1242-2	6.357	5.420	45459	19384	21.505	21.585
18) L4 AR-1242-3	6.422	5.616	22818	13203	17.548	27.094 #
19) L4 AR-1242-4	6.528	5.712	24549	25715	23.301	53.675 #
20) L4 AR-1242-5	7.317	6.285	73272	48252	65.200	81.284
21) L5 AR-1248-1	6.333	5.399	40629	18668	34.561	35.917
22) L5 AR-1248-2	6.628	5.667	55649	29701	34.211	40.029
23) L5 AR-1248-3	6.847	5.712	62040	25715	33.651	33.927
24) L5 AR-1248-4	7.278	5.900	74894	34716	35.693	39.069
25) L5 AR-1248-5	7.317	6.329	73272	30990	35.891	36.214
26) L6 AR-1254-1	7.248	6.285	61640	48252	30.851	37.367
27) L6 AR-1254-2	7.481	6.446	72405	16600	23.650	14.250 #
28) L6 AR-1254-3	7.861	6.874	39855	23324	12.414	12.833
29) L6 AR-1254-4	8.158	7.116	21713	14133	9.554	12.588 #

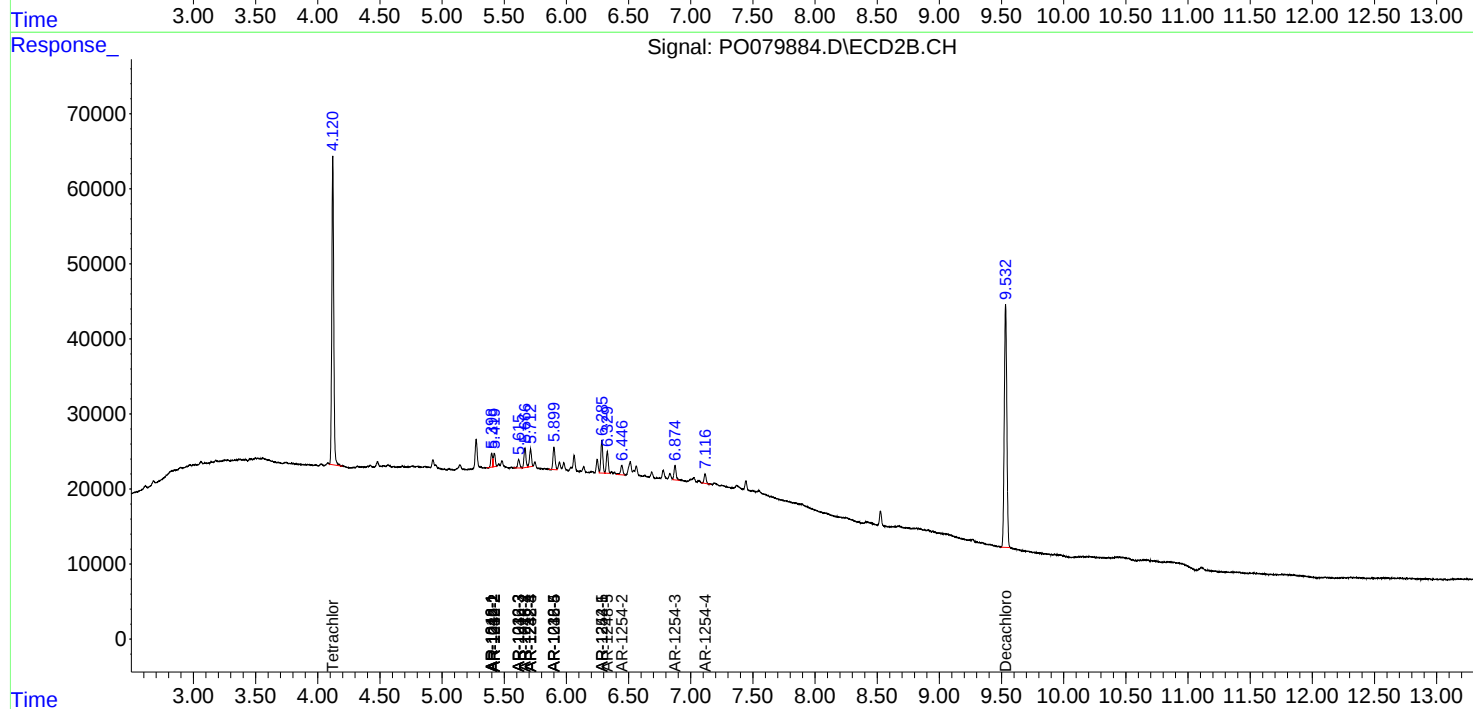
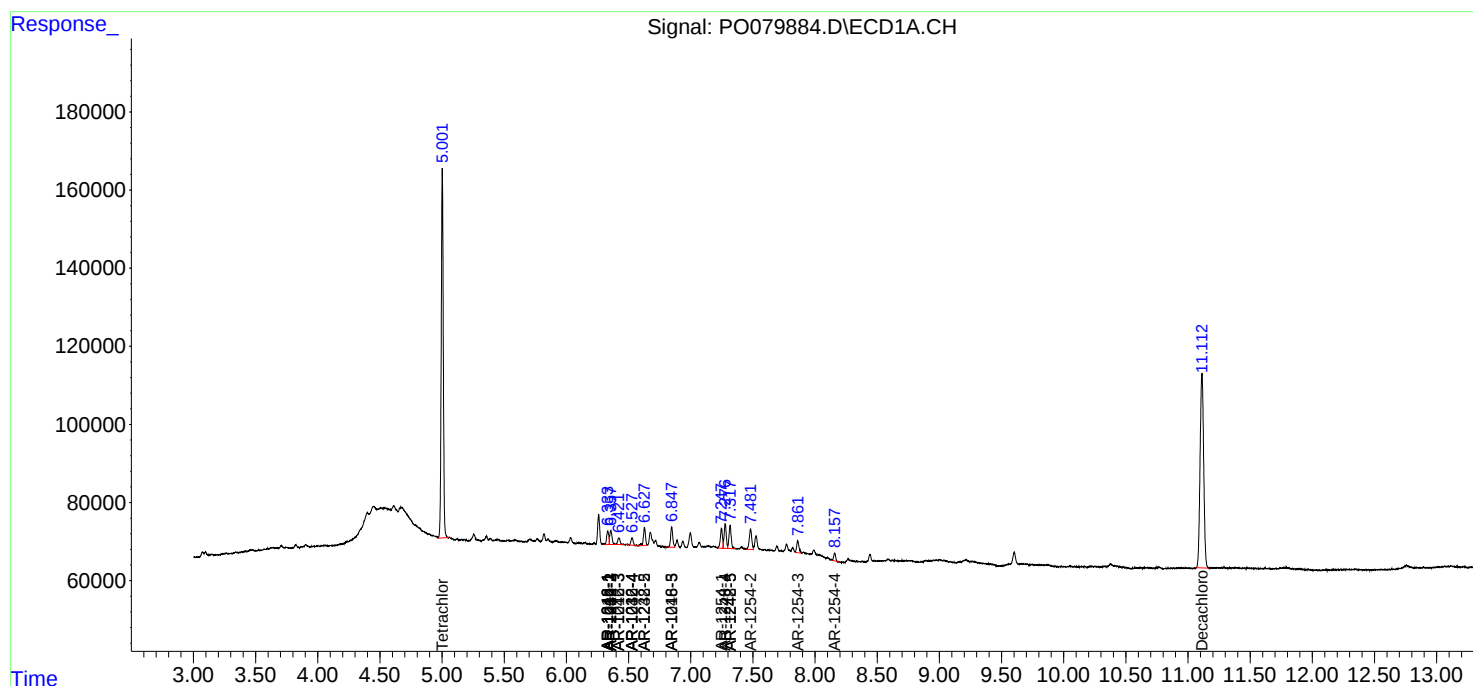
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

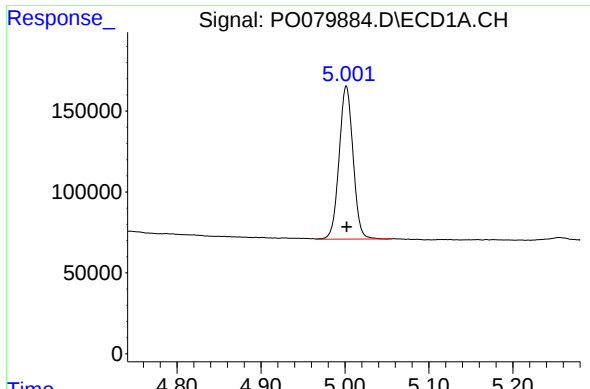
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079884.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 3:14
Operator : DD\AJ
Sample : M2940-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 05:02:36 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

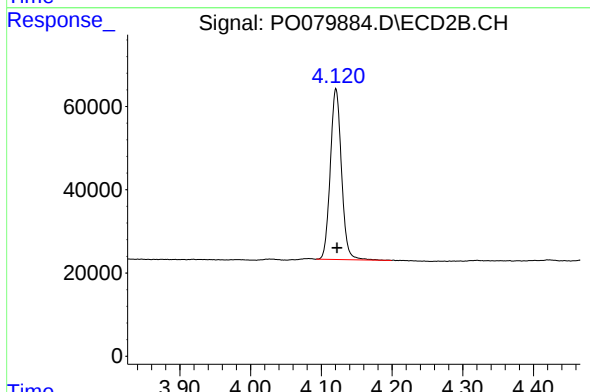




#1 Tetrachloro-m-xylene

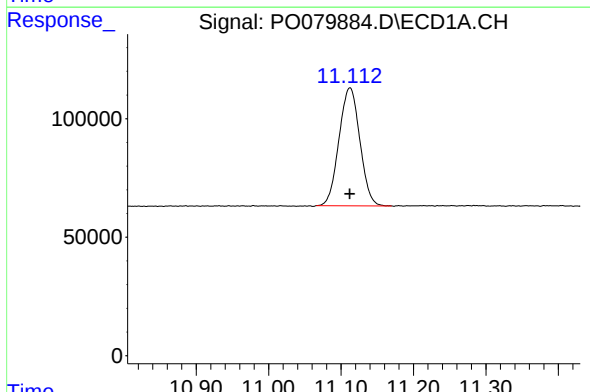
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1090107
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



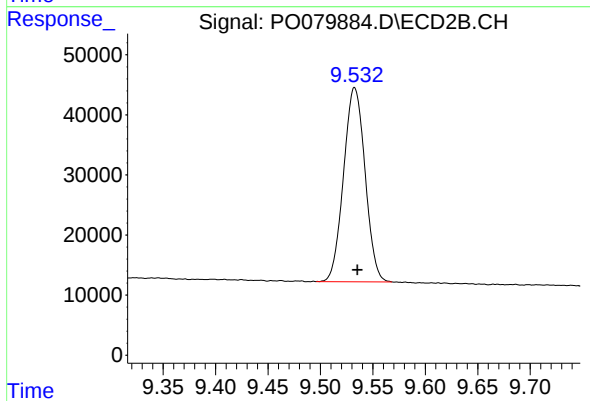
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.001 min
Response: 450600
Conc: 20.27 ng/ml



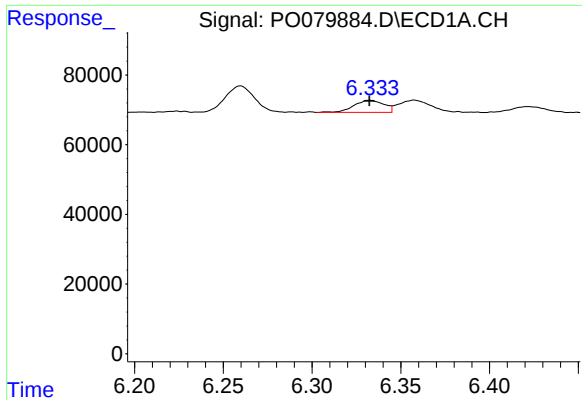
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.000 min
Response: 996476
Conc: 25.21 ng/ml



#2 Decachlorobiphenyl

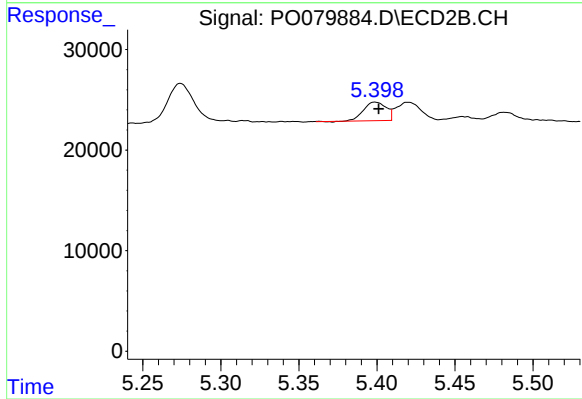
R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 461212
Conc: 26.89 ng/ml



#3 AR-1016-1

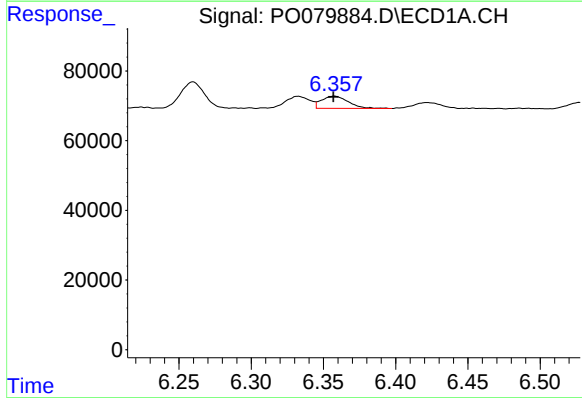
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 40629
Conc: 20.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



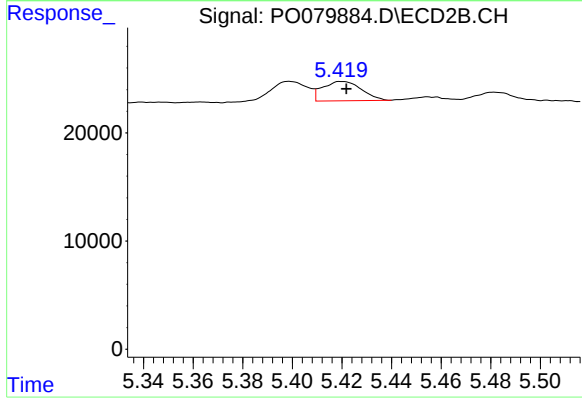
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 18668
Conc: 20.78 ng/ml



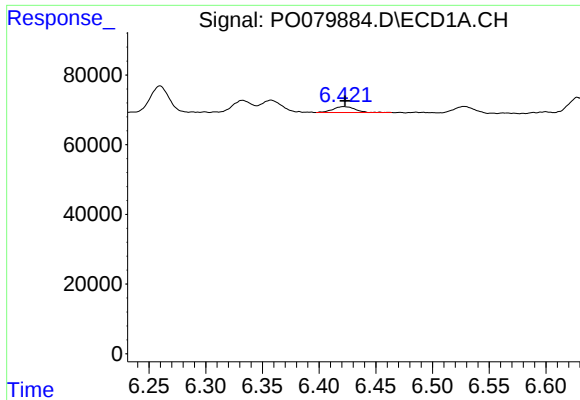
#4 AR-1016-2

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 45459
Conc: 16.35 ng/ml



#4 AR-1016-2

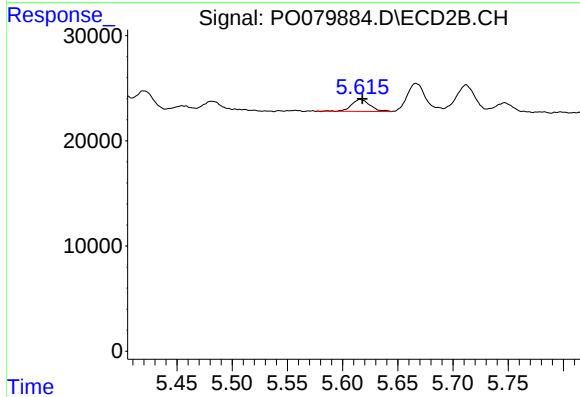
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 19384
Conc: 16.22 ng/ml



#5 AR-1016-3

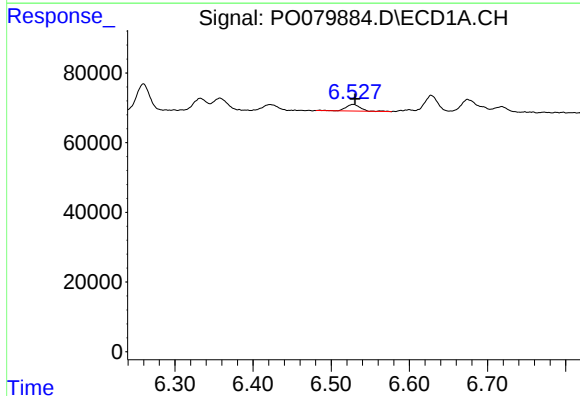
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 22818
Conc: 13.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



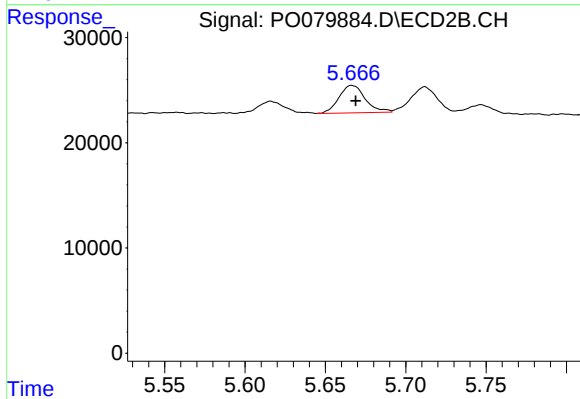
#5 AR-1016-3

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 13203
Conc: 20.94 ng/ml



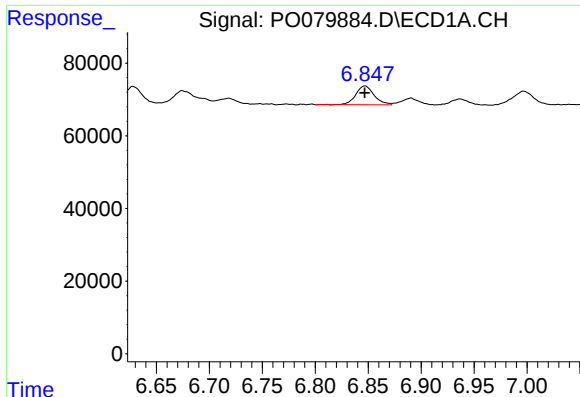
#6 AR-1016-4

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 24549
Conc: 17.54 ng/ml



#6 AR-1016-4

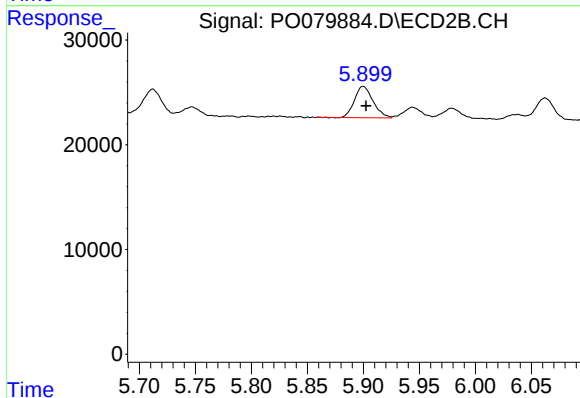
R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 29701
Conc: 56.84 ng/ml



#7 AR-1016-5

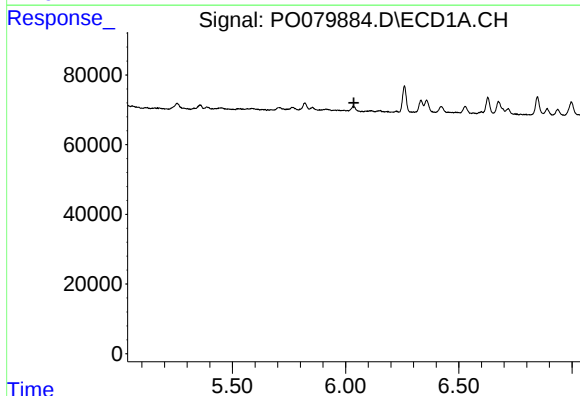
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 62040
Conc: 45.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



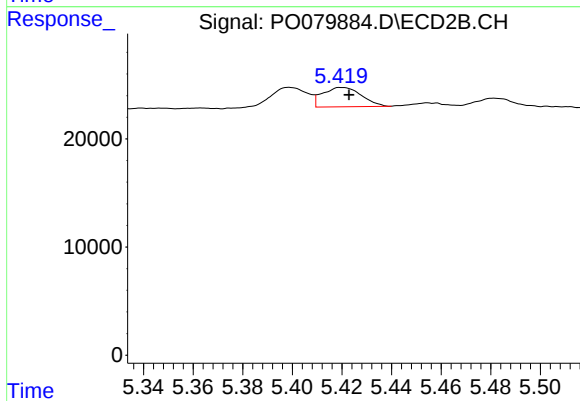
#7 AR-1016-5

R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 34716
Conc: 53.21 ng/ml



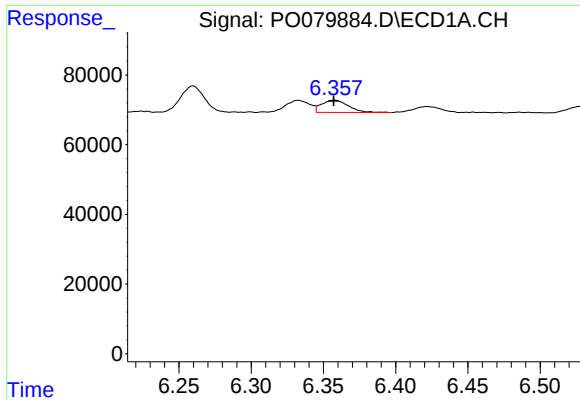
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.



#12 AR-1232-2

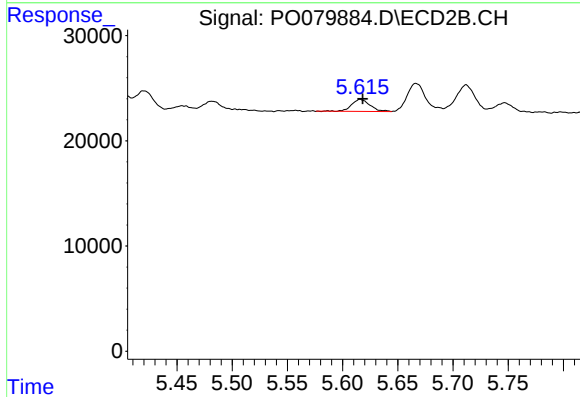
R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 19384
Conc: 36.27 ng/ml



#13 AR-1232-3

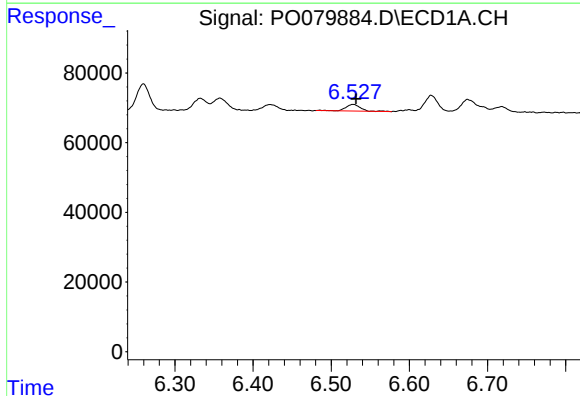
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 45459
Conc: 37.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



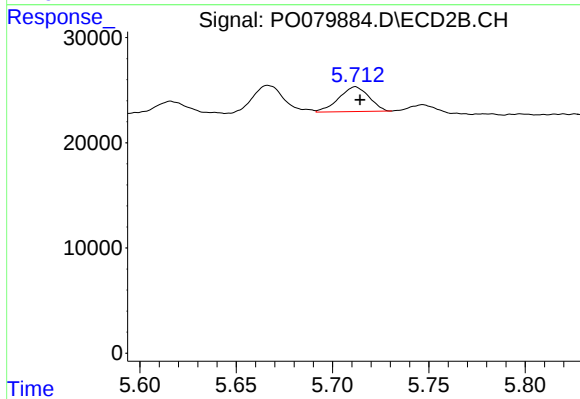
#13 AR-1232-3

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 13203
Conc: 49.00 ng/ml



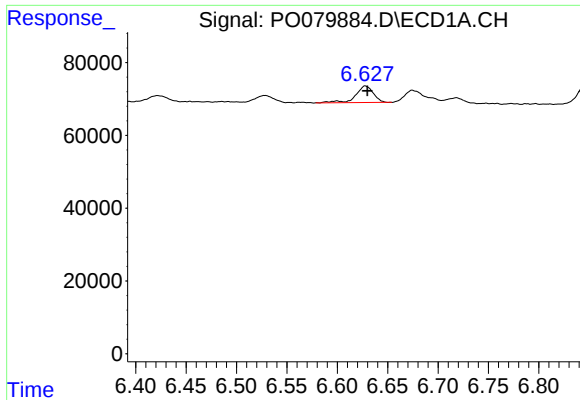
#14 AR-1232-4

R.T.: 6.528 min
Delta R.T.: -0.004 min
Response: 24549
Conc: 40.64 ng/ml



#14 AR-1232-4

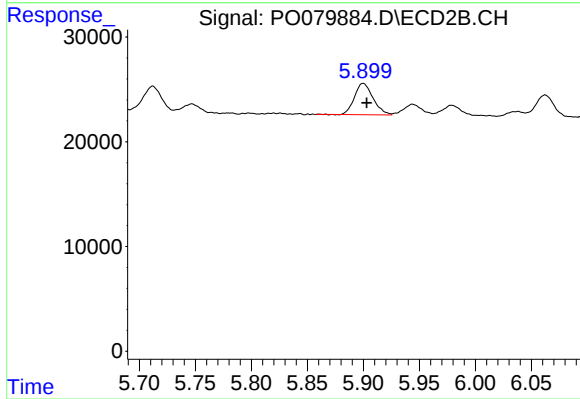
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 25715
Conc: 104.02 ng/ml



#15 AR-1232-5

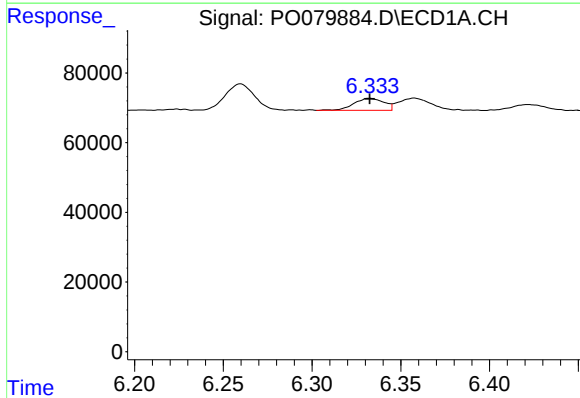
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 55649
Conc: 135.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



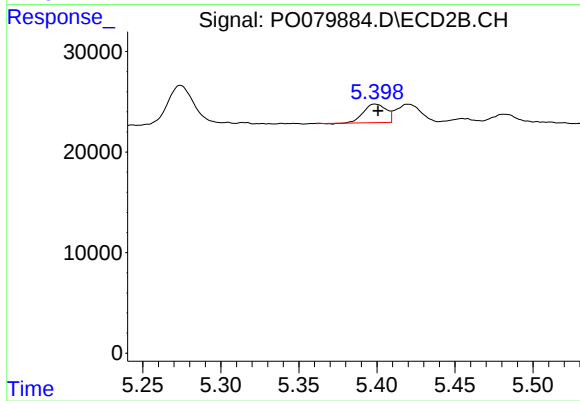
#15 AR-1232-5

R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 34716
Conc: 133.79 ng/ml



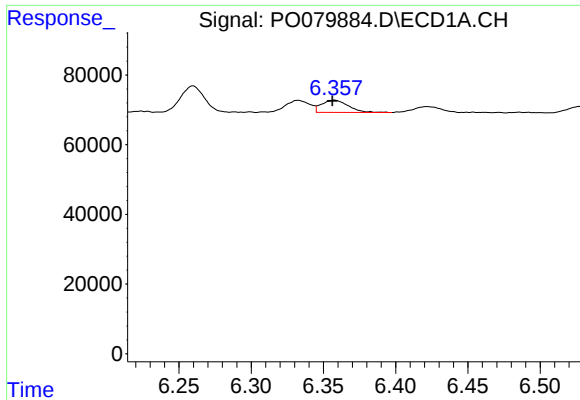
#16 AR-1242-1

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 40629
Conc: 26.64 ng/ml



#16 AR-1242-1

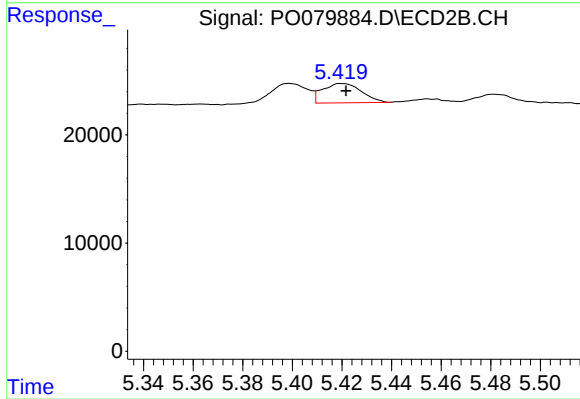
R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 18668
Conc: 27.63 ng/ml



#17 AR-1242-2

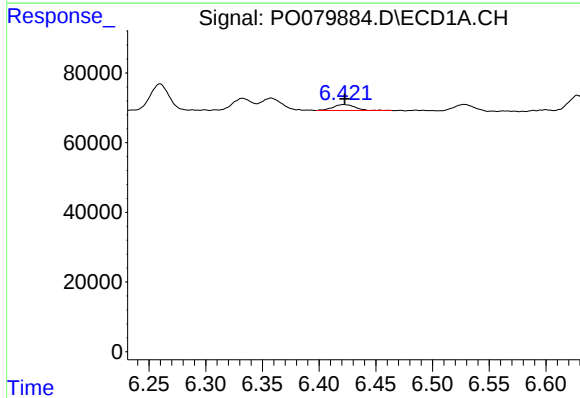
R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 45459
Conc: 21.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



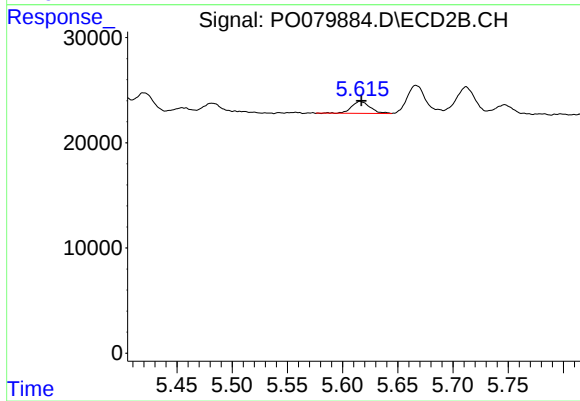
#17 AR-1242-2

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 19384
Conc: 21.58 ng/ml



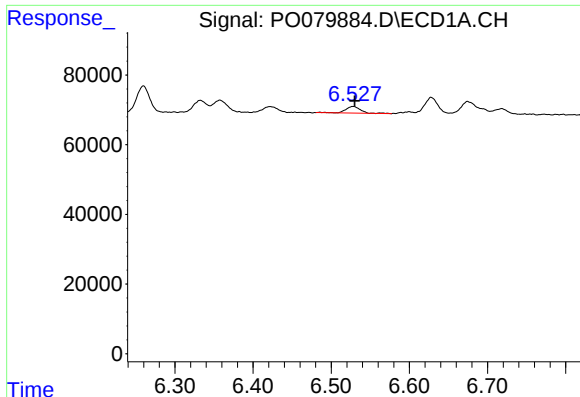
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 22818
Conc: 17.55 ng/ml



#18 AR-1242-3

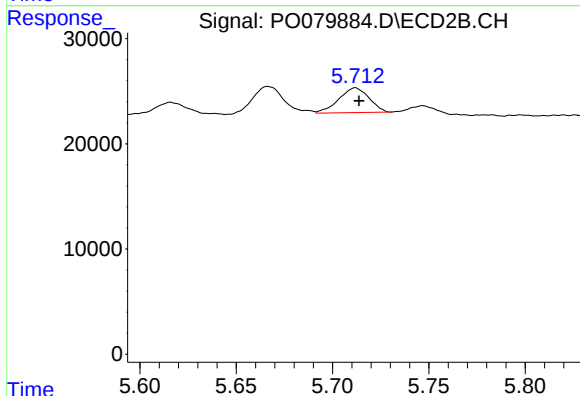
R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 13203
Conc: 27.09 ng/ml



#19 AR-1242-4

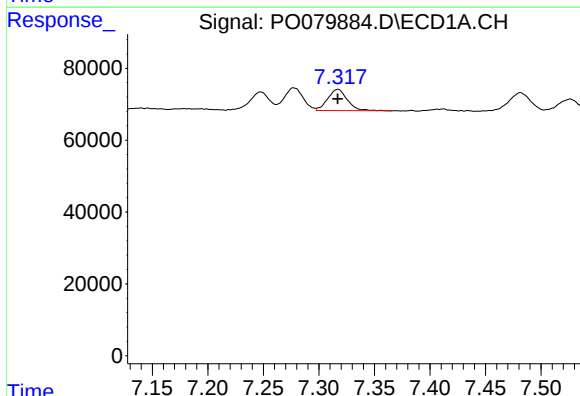
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 24549
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



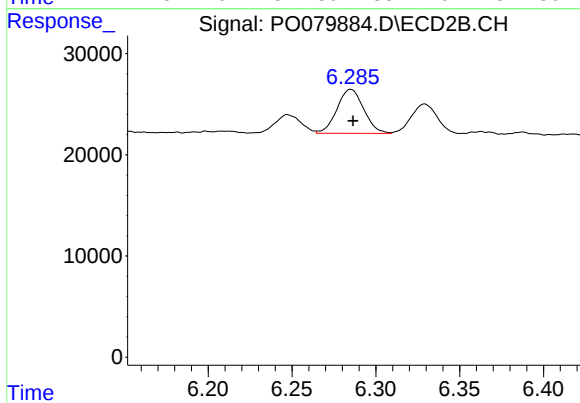
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 25715
Conc: 53.67 ng/ml



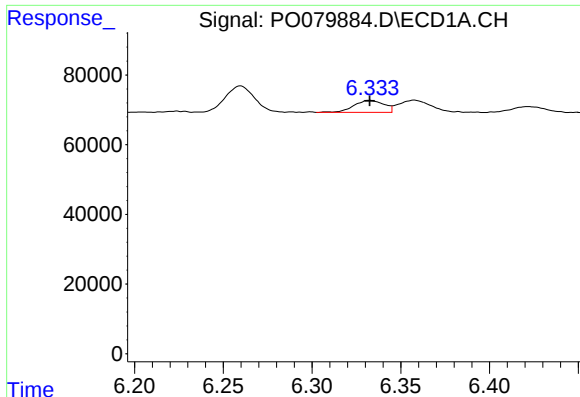
#20 AR-1242-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 73272
Conc: 65.20 ng/ml



#20 AR-1242-5

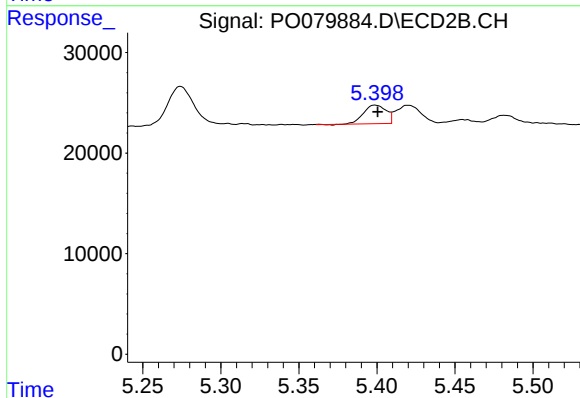
R.T.: 6.285 min
Delta R.T.: -0.001 min
Response: 48252
Conc: 81.28 ng/ml



#21 AR-1248-1

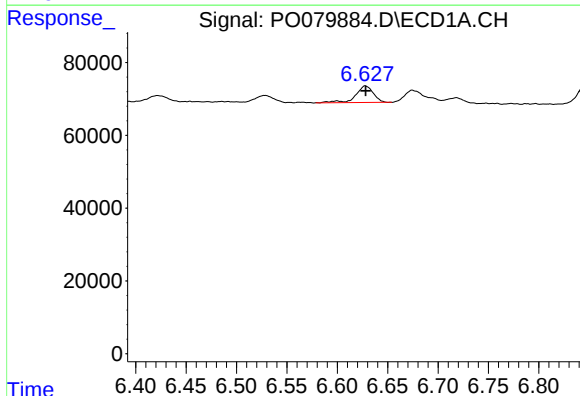
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 40629
Conc: 34.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



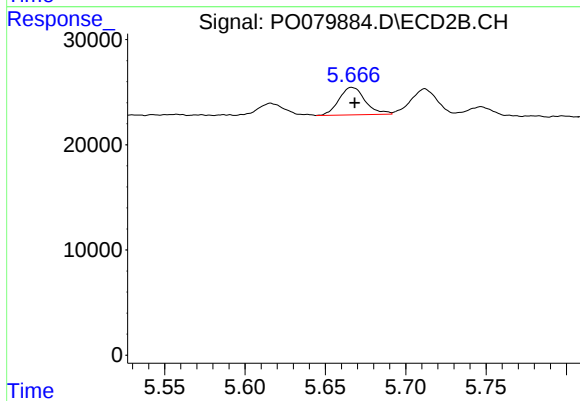
#21 AR-1248-1

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 18668
Conc: 35.92 ng/ml



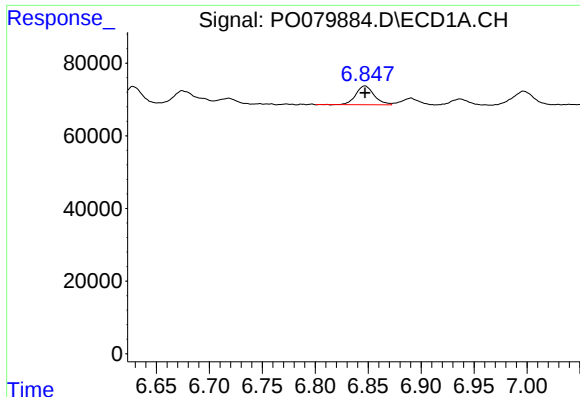
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 55649
Conc: 34.21 ng/ml



#22 AR-1248-2

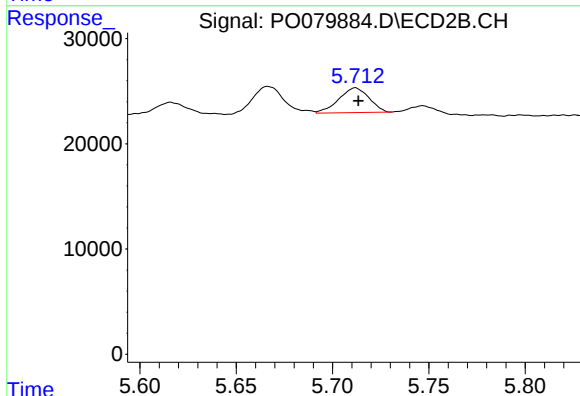
R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 29701
Conc: 40.03 ng/ml



#23 AR-1248-3

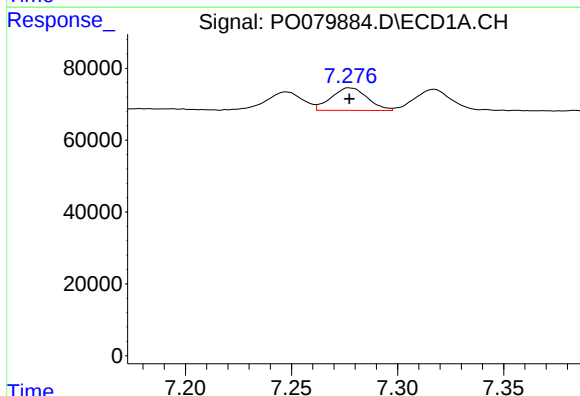
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 62040
Conc: 33.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



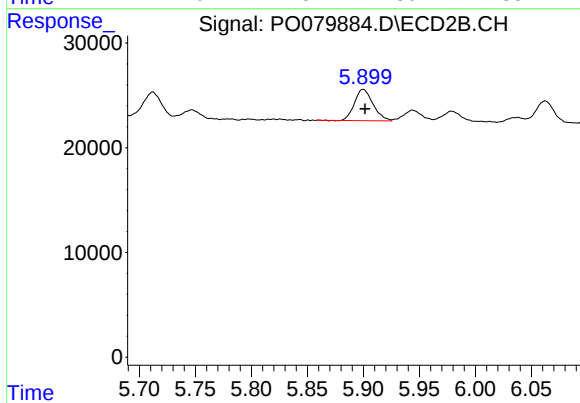
#23 AR-1248-3

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 25715
Conc: 33.93 ng/ml



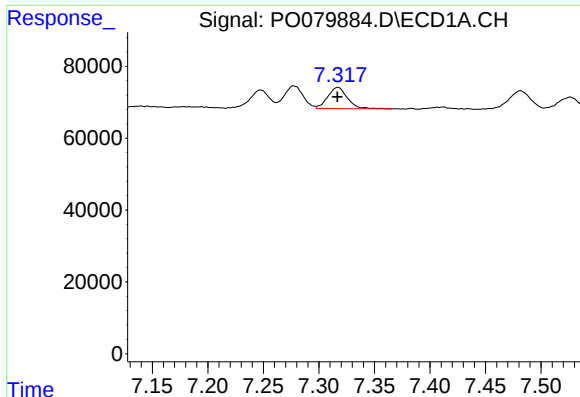
#24 AR-1248-4

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 74894
Conc: 35.69 ng/ml



#24 AR-1248-4

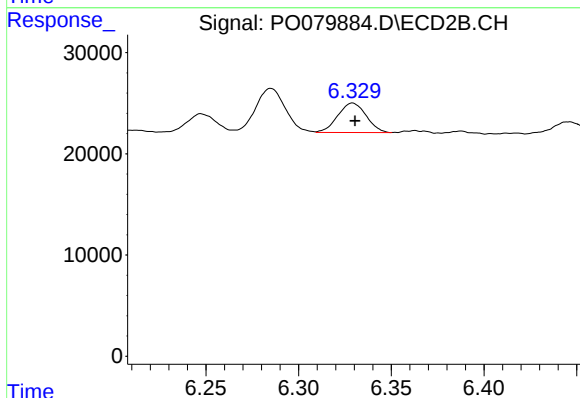
R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 34716
Conc: 39.07 ng/ml



#25 AR-1248-5

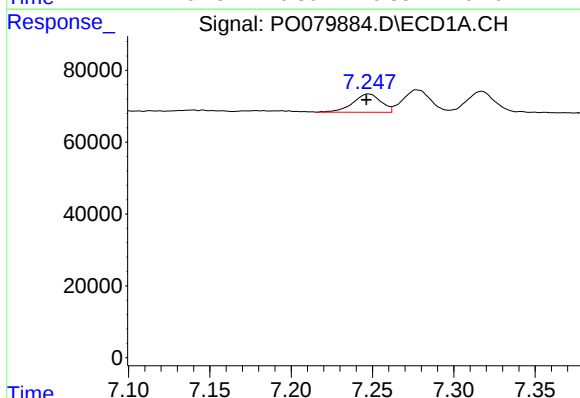
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 73272
Conc: 35.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



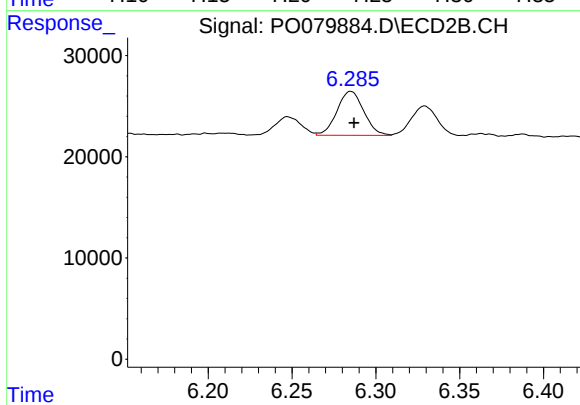
#25 AR-1248-5

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 30990
Conc: 36.21 ng/ml



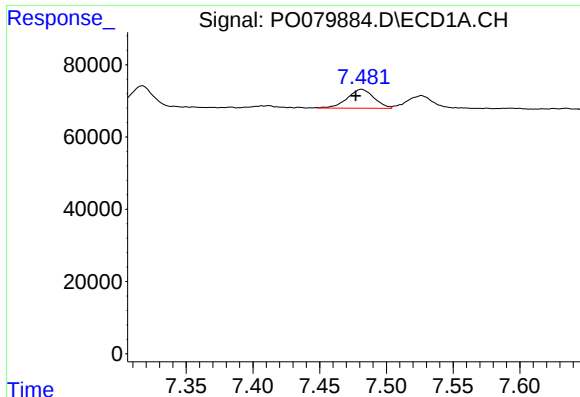
#26 AR-1254-1

R.T.: 7.248 min
Delta R.T.: 0.001 min
Response: 61640
Conc: 30.85 ng/ml



#26 AR-1254-1

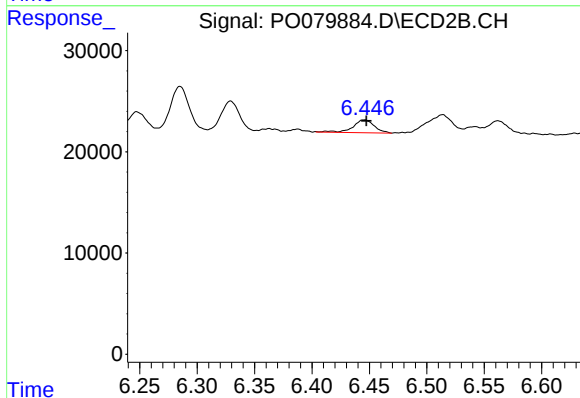
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 48252
Conc: 37.37 ng/ml



#27 AR-1254-2

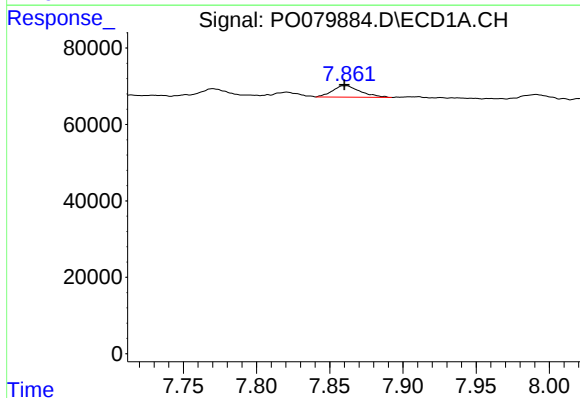
R.T.: 7.481 min
Delta R.T.: 0.004 min
Response: 72405
Conc: 23.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



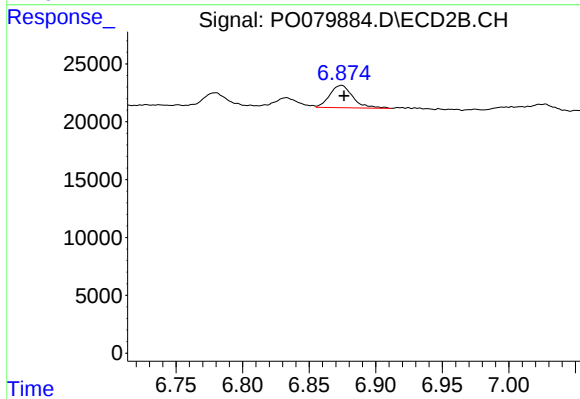
#27 AR-1254-2

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 16600
Conc: 14.25 ng/ml



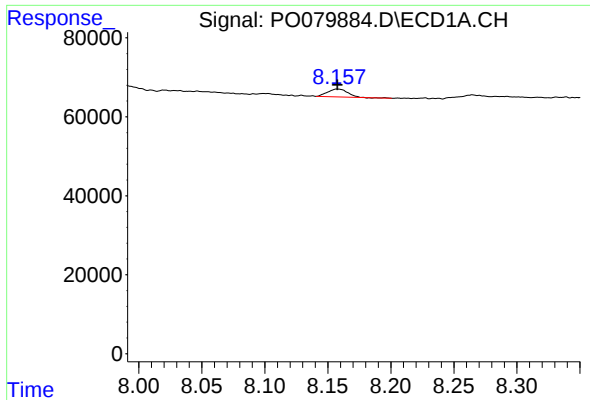
#28 AR-1254-3

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 39855
Conc: 12.41 ng/ml



#28 AR-1254-3

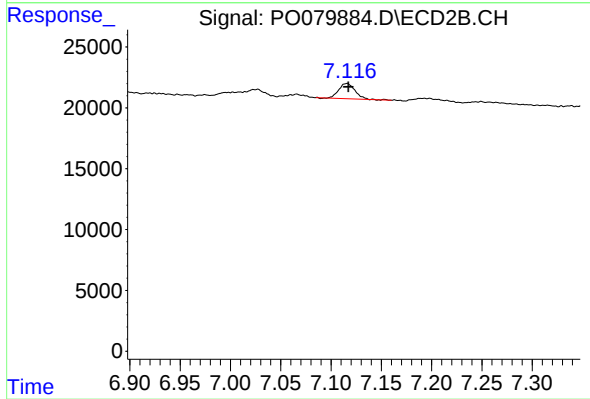
R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 23324
Conc: 12.83 ng/ml



#29 AR-1254-4

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 21713
Conc: 9.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



#29 AR-1254-4

R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 14133
Conc: 12.59 ng/ml