

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079874.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2021 00:21
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:59:32 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...	5.001	4.120	1064125	449279	18.818	20.208
2)	SA Decachlor...	11.113	9.533	910914	448989	23.050	26.178
Target Compounds							
3)	L1 AR-1016-1	6.331	5.399	39141	18415	19.559	20.495
4)	L1 AR-1016-2	6.356	5.419	43869	18015	15.774	15.073
5)	L1 AR-1016-3	6.422	5.617	20786	12270	12.050	19.464 #
6)	L1 AR-1016-4	6.528	5.666	28315	28030	20.232	53.644 #
7)	L1 AR-1016-5	6.846	5.900	44886	35100	32.788	53.794 #
12)	L3 AR-1232-2	0.000	5.419	0	18015	N.D.	33.713 #
13)	L3 AR-1232-3	6.356	5.617	43869	12270	36.519	45.536
14)	L3 AR-1232-4	6.528	5.712	28315	25756	46.878	104.190 #
15)	L3 AR-1232-5	6.628	5.900	54891	35100	134.080	135.273
16)	L4 AR-1242-1	6.331	5.399	39141	18415	25.666	27.258
17)	L4 AR-1242-2	6.356	5.419	43869	18015	20.753	20.060
18)	L4 AR-1242-3	6.422	5.617	20786	12270	15.985	25.178 #
19)	L4 AR-1242-4	6.528	5.712	28315	25756	26.876	53.761 #
20)	L4 AR-1242-5	7.316	6.284	68068	48833	60.568	82.263 #
21)	L5 AR-1248-1	6.331	5.399	39141	18415	33.295	35.430
22)	L5 AR-1248-2	6.628	5.666	54891	28030	33.746	37.778
23)	L5 AR-1248-3	6.846	5.712	44886	25756	24.346	33.981 #
24)	L5 AR-1248-4	7.277	5.900	72023	35100	34.325	39.501
25)	L5 AR-1248-5	7.316	6.329	68068	32476	33.342	37.951
26)	L6 AR-1254-1	7.246	6.284	57320	48833	28.689	37.817 #
27)	L6 AR-1254-2	7.481	6.445	72861	14322	23.799	12.295 #
28)	L6 AR-1254-3	7.860	6.874	44018	23159	13.710	12.742
29)	L6 AR-1254-4	8.158	7.116	21453	15482	9.439	13.789 #

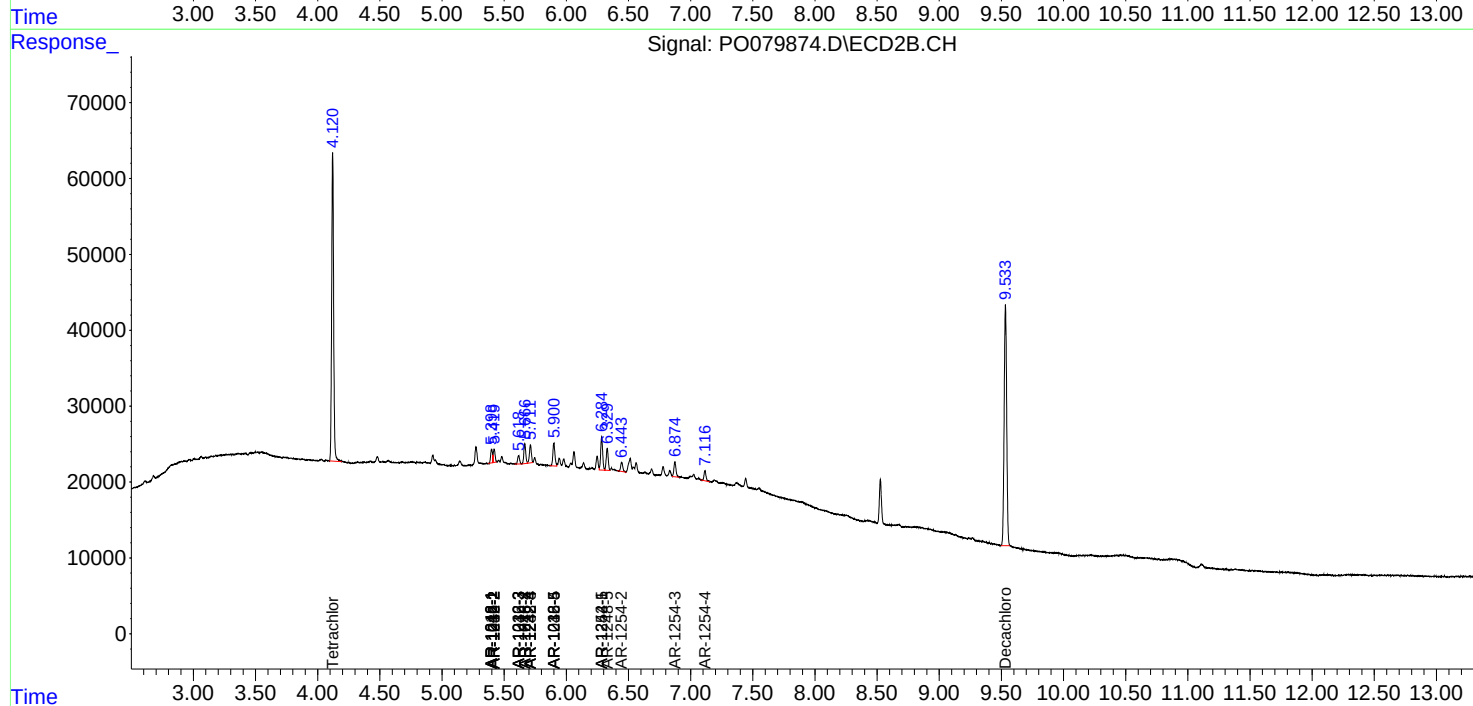
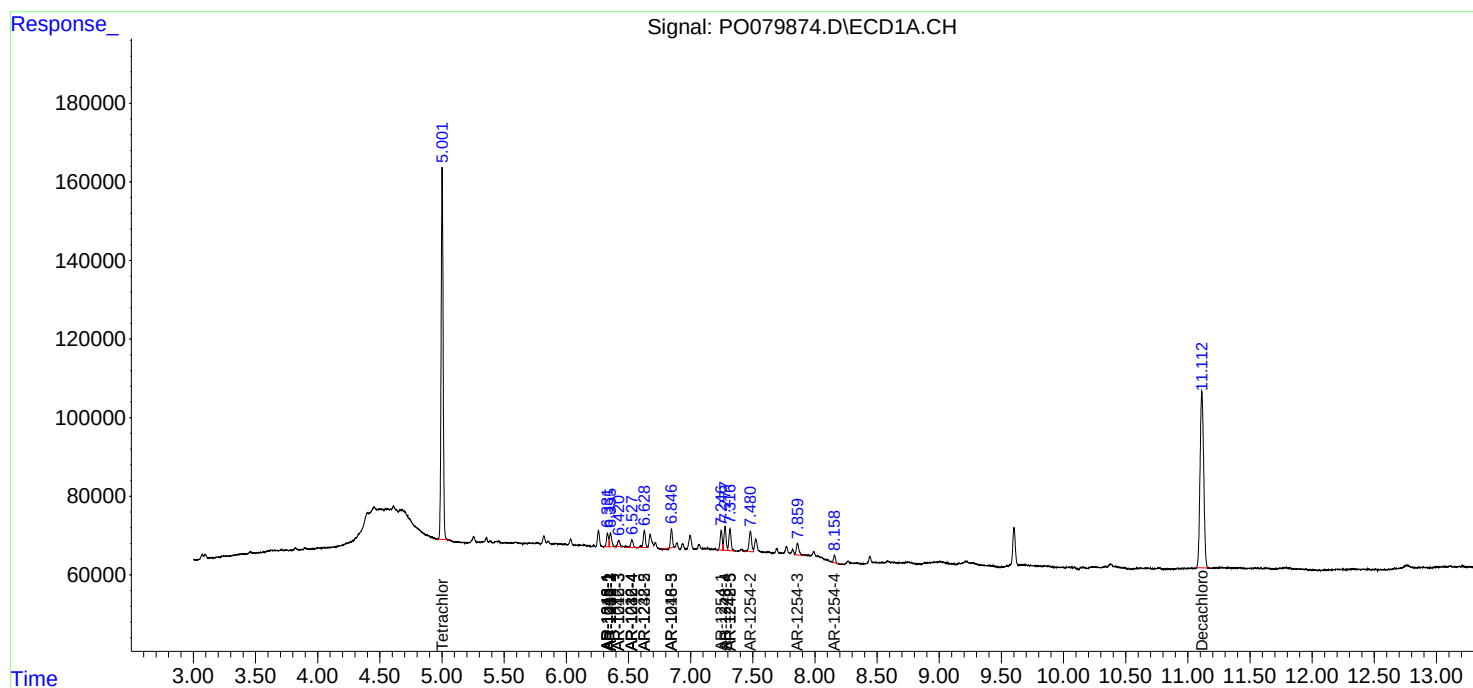
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

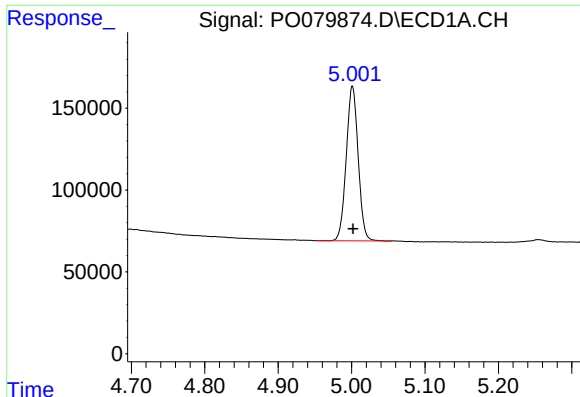
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079874.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 00:21
Operator : DD\AJ
Sample : M2940-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:59:32 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

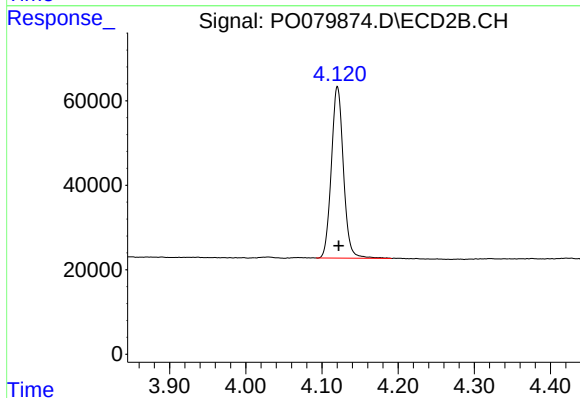




#1 Tetrachloro-m-xylene

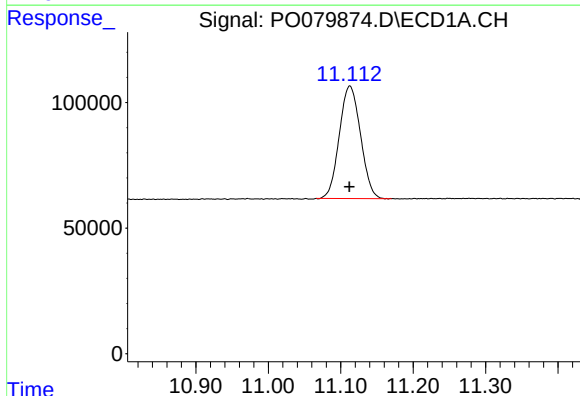
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 1064125
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



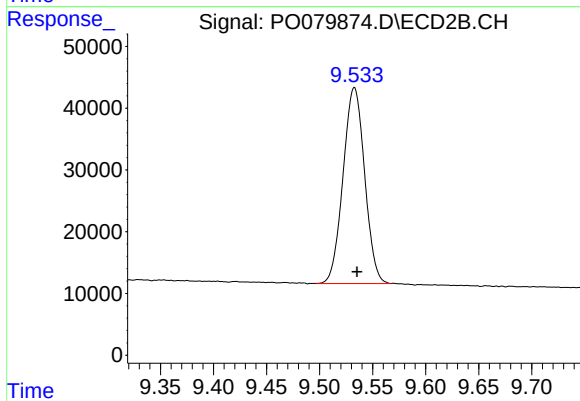
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.002 min
Response: 449279
Conc: 20.21 ng/ml



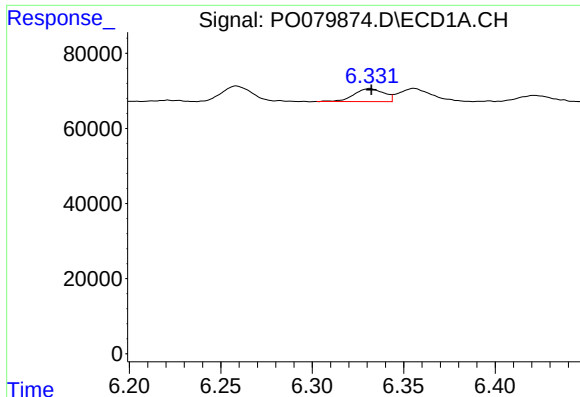
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.000 min
Response: 910914
Conc: 23.05 ng/ml



#2 Decachlorobiphenyl

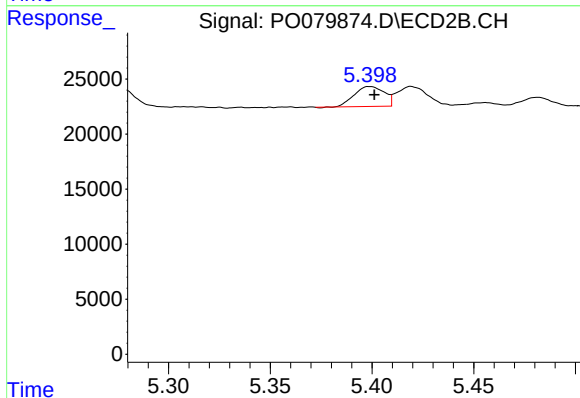
R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 448989
Conc: 26.18 ng/ml



#3 AR-1016-1

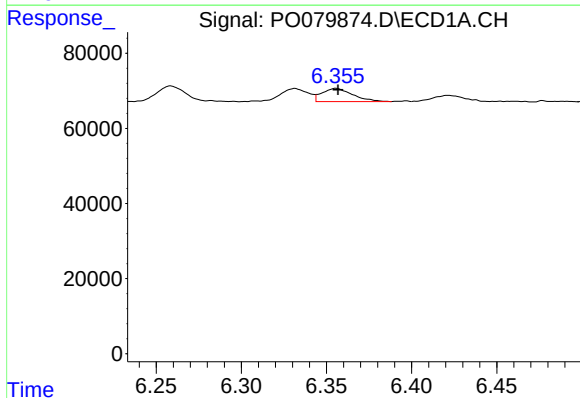
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 39141
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



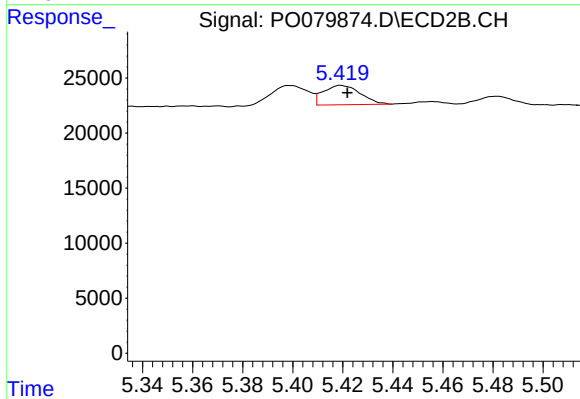
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 18415
Conc: 20.49 ng/ml



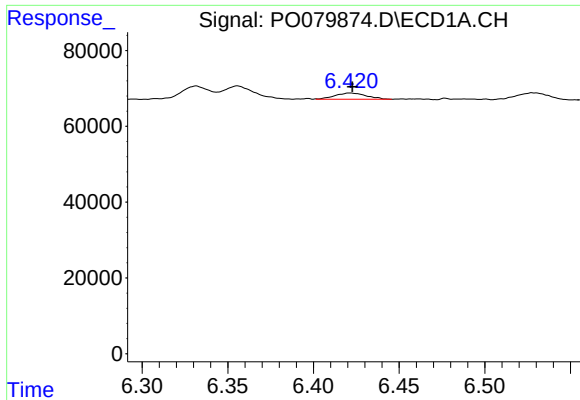
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 43869
Conc: 15.77 ng/ml



#4 AR-1016-2

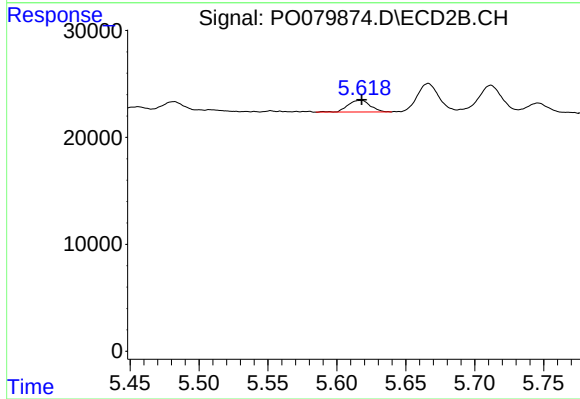
R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 18015
Conc: 15.07 ng/ml



#5 AR-1016-3

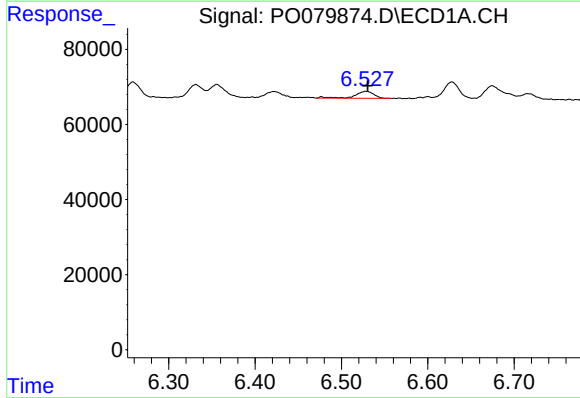
R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 20786
Conc: 12.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



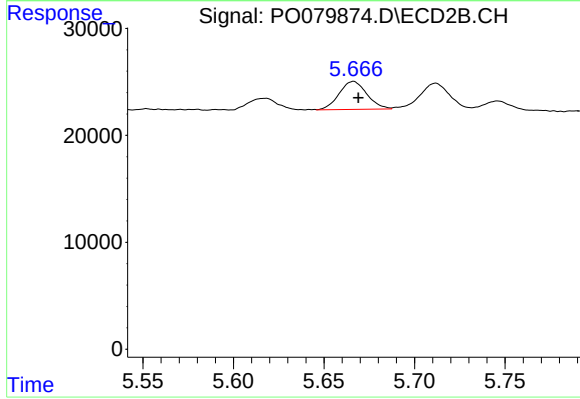
#5 AR-1016-3

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 12270
Conc: 19.46 ng/ml



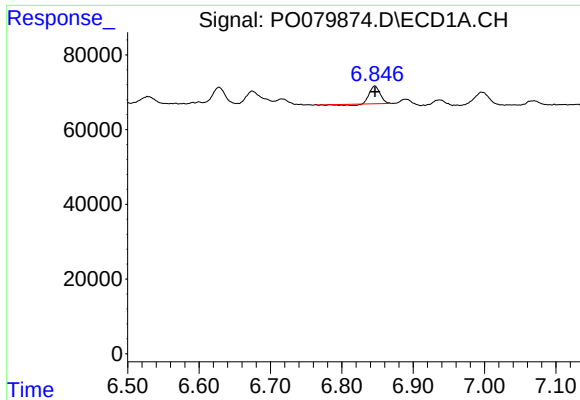
#6 AR-1016-4

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 28315
Conc: 20.23 ng/ml



#6 AR-1016-4

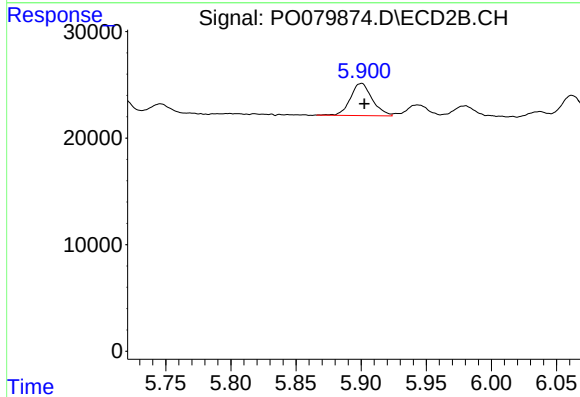
R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 28030
Conc: 53.64 ng/ml



#7 AR-1016-5

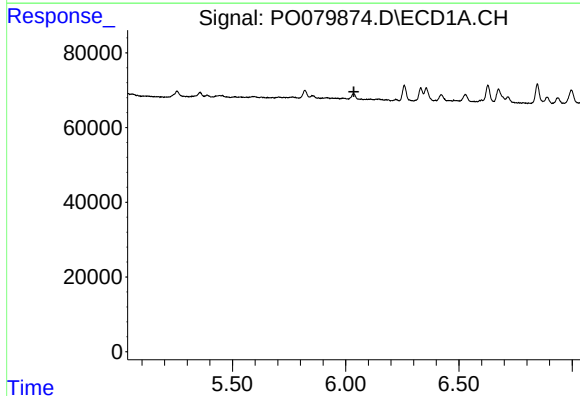
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 44886
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



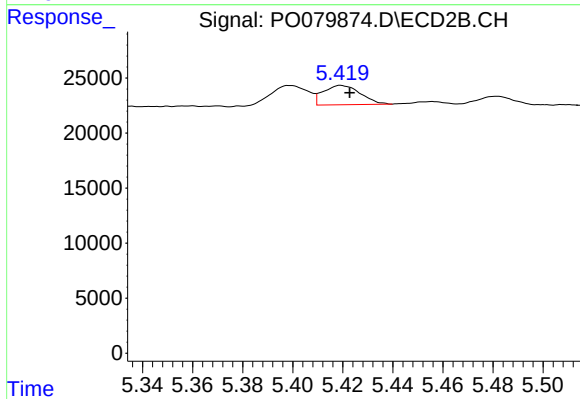
#7 AR-1016-5

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 35100
Conc: 53.79 ng/ml



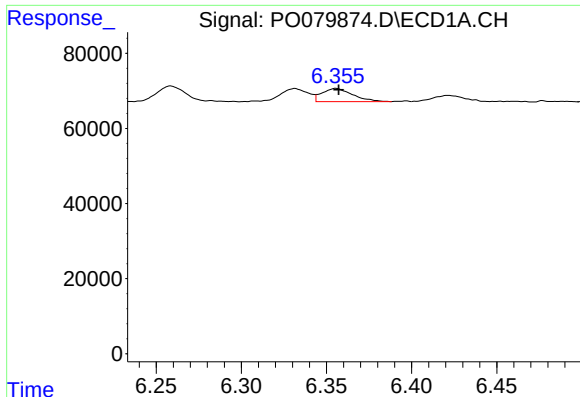
#12 AR-1232-2

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



#12 AR-1232-2

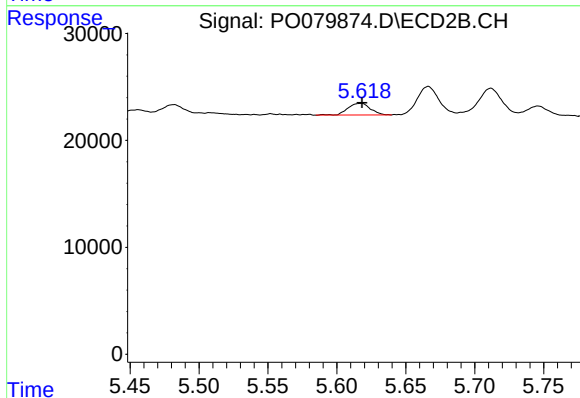
R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 18015
Conc: 33.71 ng/ml



#13 AR-1232-3

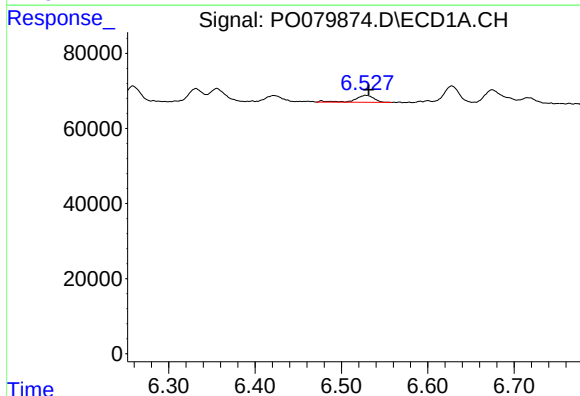
R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 43869
Conc: 36.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



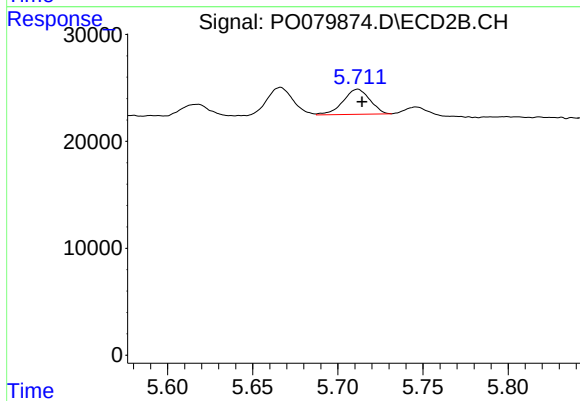
#13 AR-1232-3

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 12270
Conc: 45.54 ng/ml



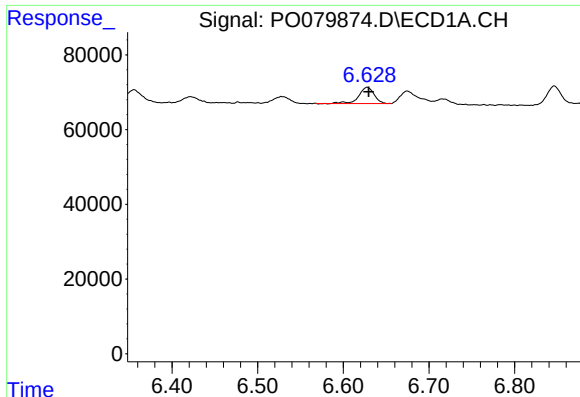
#14 AR-1232-4

R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 28315
Conc: 46.88 ng/ml



#14 AR-1232-4

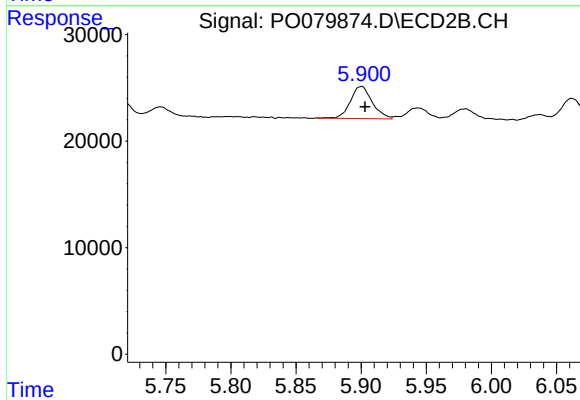
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 25756
Conc: 104.19 ng/ml



#15 AR-1232-5

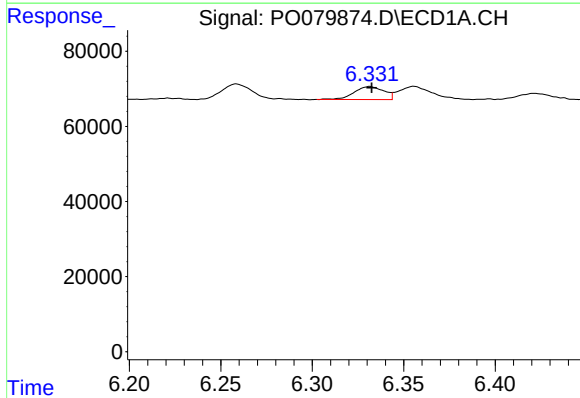
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 54891
Conc: 134.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



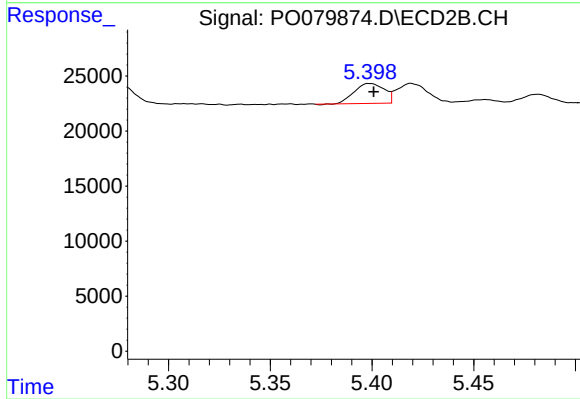
#15 AR-1232-5

R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 35100
Conc: 135.27 ng/ml



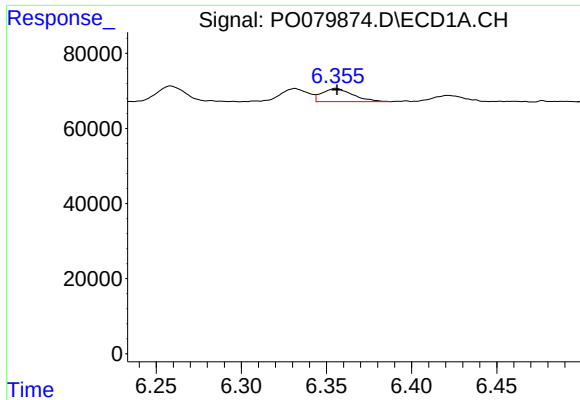
#16 AR-1242-1

R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 39141
Conc: 25.67 ng/ml



#16 AR-1242-1

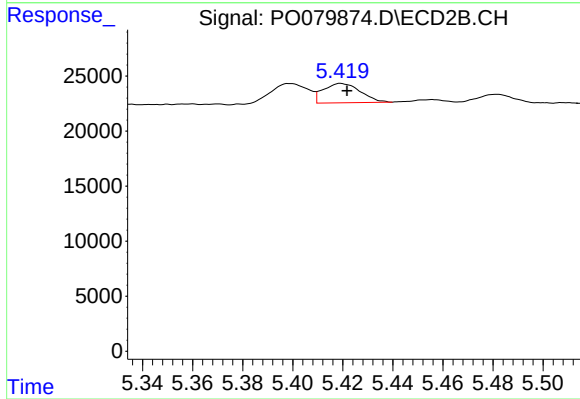
R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 18415
Conc: 27.26 ng/ml



#17 AR-1242-2

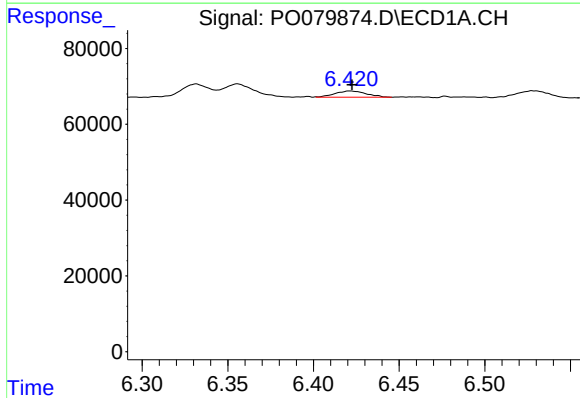
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 43869
Conc: 20.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



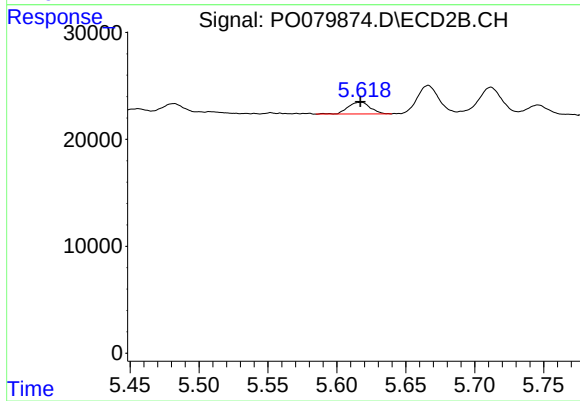
#17 AR-1242-2

R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 18015
Conc: 20.06 ng/ml



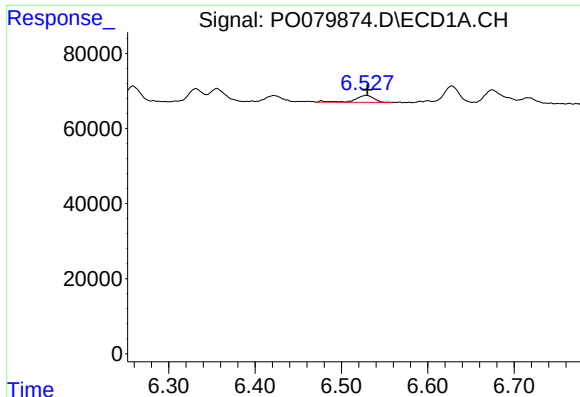
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 20786
Conc: 15.99 ng/ml



#18 AR-1242-3

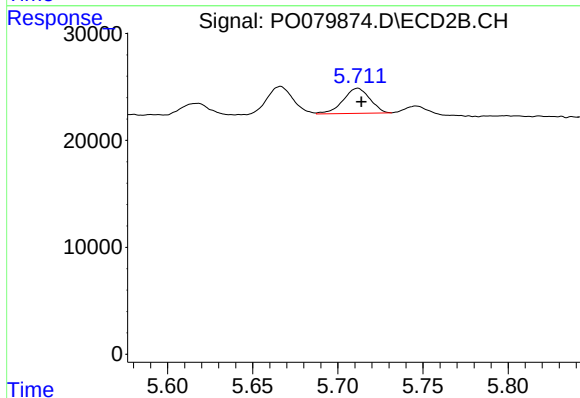
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 12270
Conc: 25.18 ng/ml



#19 AR-1242-4

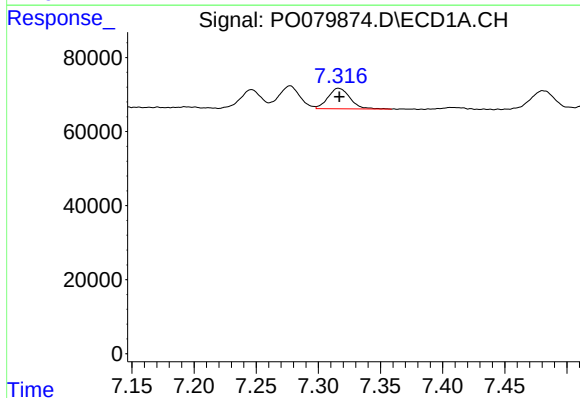
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 28315
Conc: 26.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



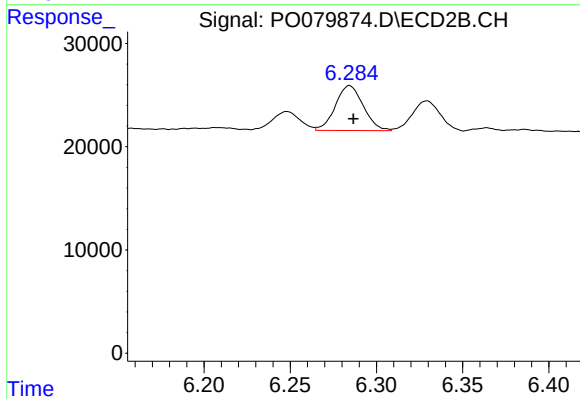
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 25756
Conc: 53.76 ng/ml



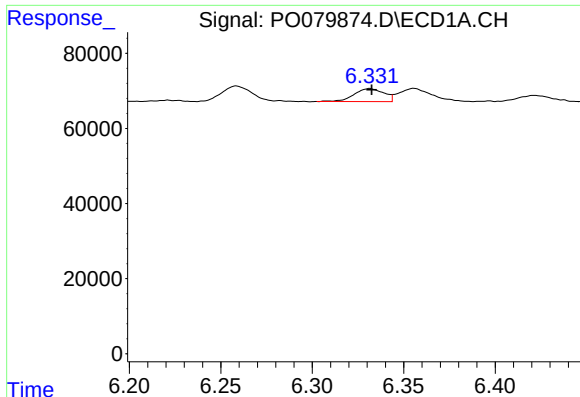
#20 AR-1242-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 68068
Conc: 60.57 ng/ml



#20 AR-1242-5

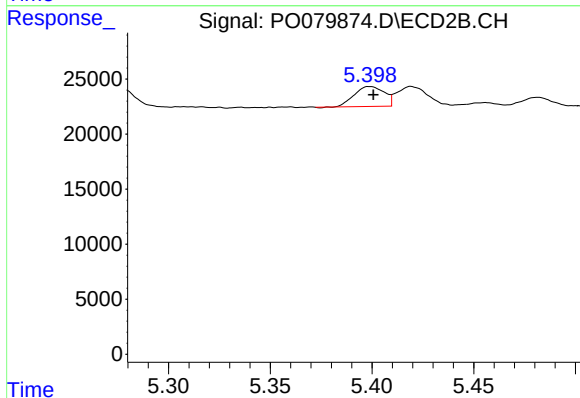
R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 48833
Conc: 82.26 ng/ml



#21 AR-1248-1

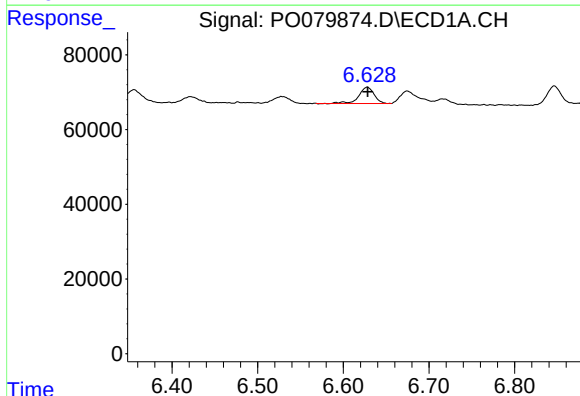
R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 39141
Conc: 33.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



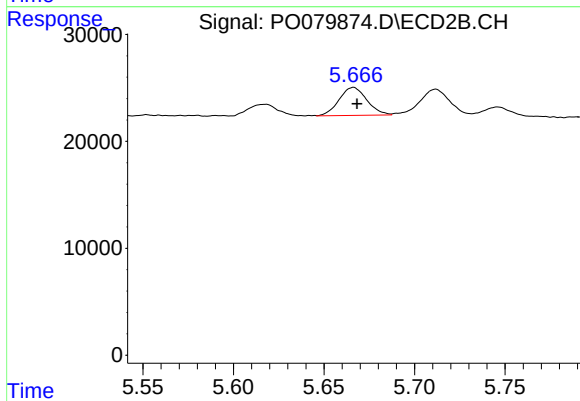
#21 AR-1248-1

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 18415
Conc: 35.43 ng/ml



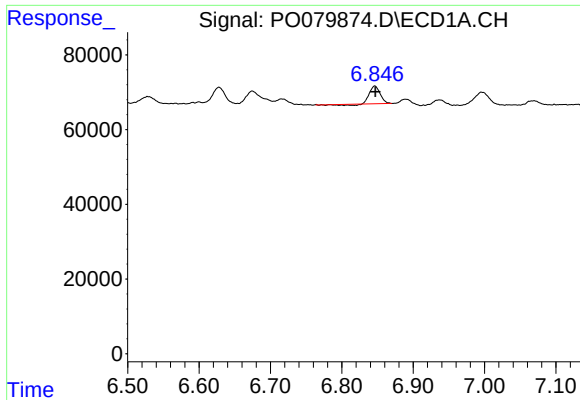
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 54891
Conc: 33.75 ng/ml



#22 AR-1248-2

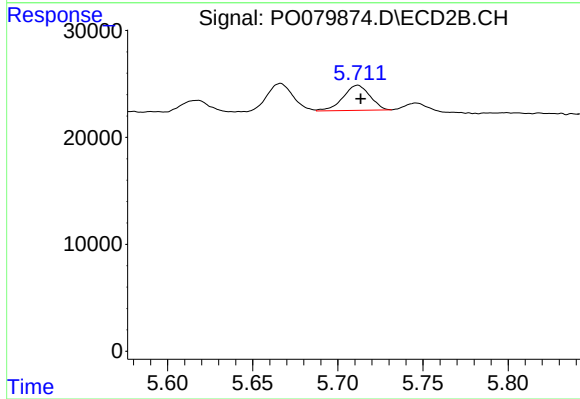
R.T.: 5.666 min
Delta R.T.: -0.002 min
Response: 28030
Conc: 37.78 ng/ml



#23 AR-1248-3

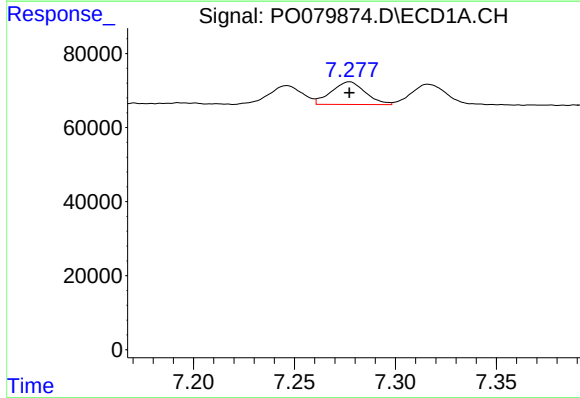
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 44886
Conc: 24.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



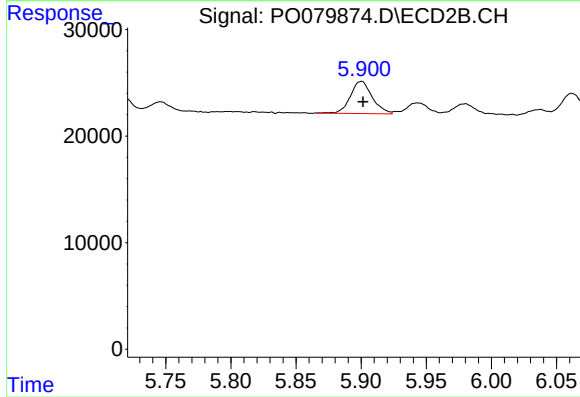
#23 AR-1248-3

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 25756
Conc: 33.98 ng/ml



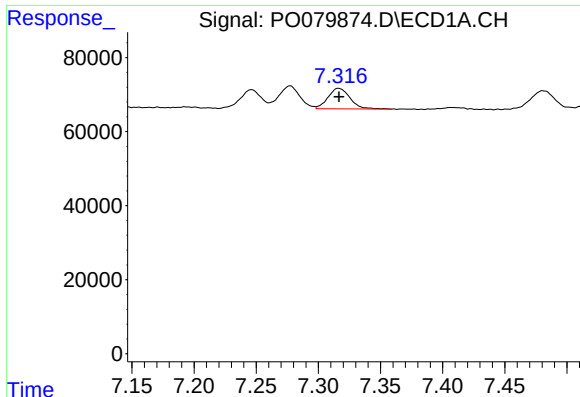
#24 AR-1248-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 72023
Conc: 34.32 ng/ml



#24 AR-1248-4

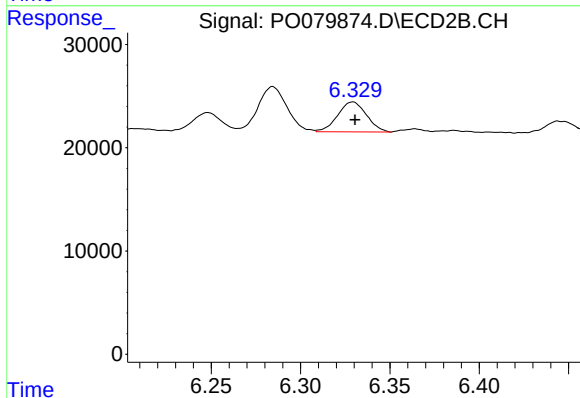
R.T.: 5.900 min
Delta R.T.: -0.001 min
Response: 35100
Conc: 39.50 ng/ml



#25 AR-1248-5

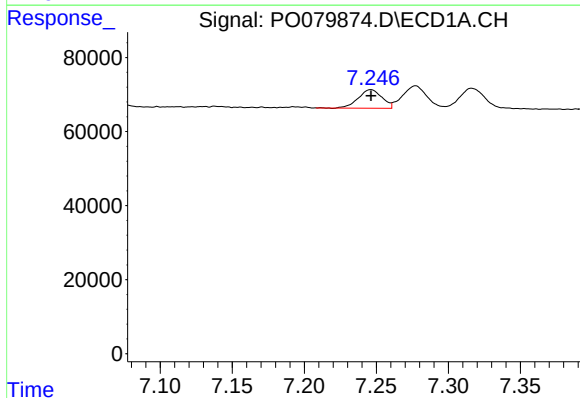
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 68068
Conc: 33.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



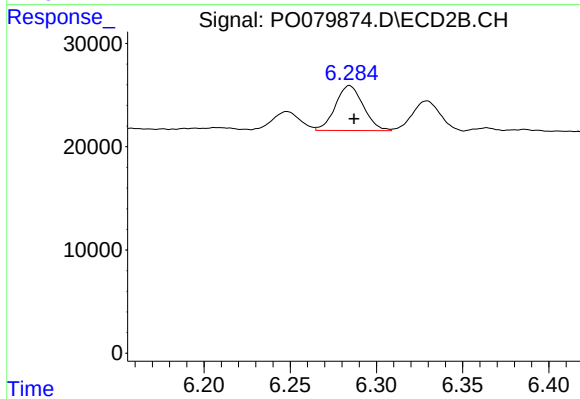
#25 AR-1248-5

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 32476
Conc: 37.95 ng/ml



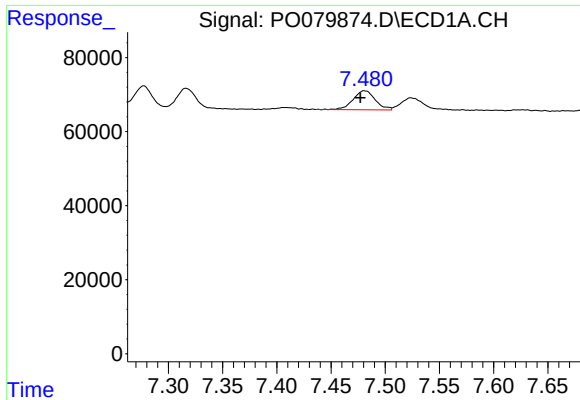
#26 AR-1254-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 57320
Conc: 28.69 ng/ml



#26 AR-1254-1

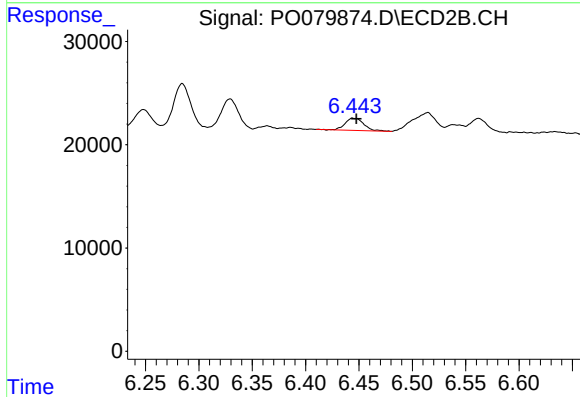
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 48833
Conc: 37.82 ng/ml



#27 AR-1254-2

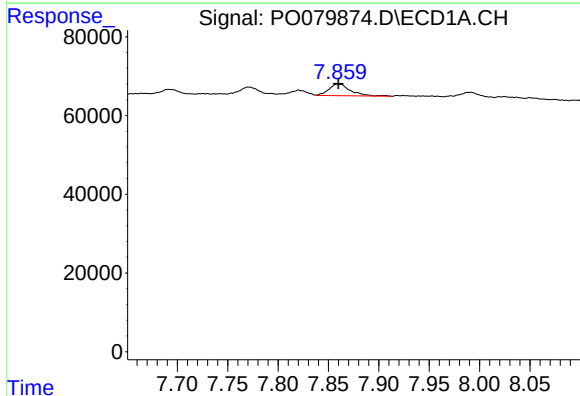
R.T.: 7.481 min
Delta R.T.: 0.004 min
Response: 72861
Conc: 23.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



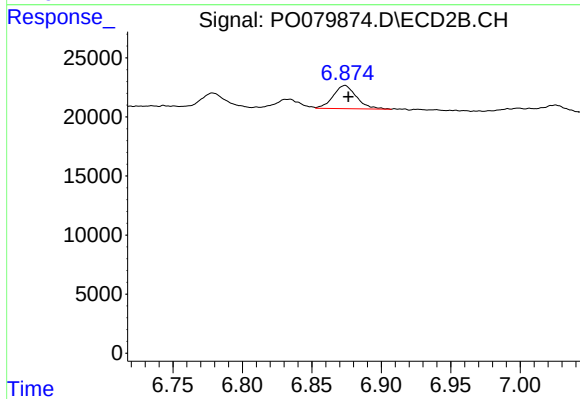
#27 AR-1254-2

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 14322
Conc: 12.30 ng/ml



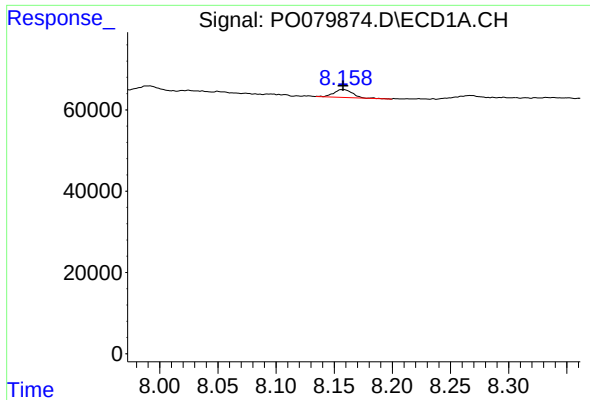
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 44018
Conc: 13.71 ng/ml



#28 AR-1254-3

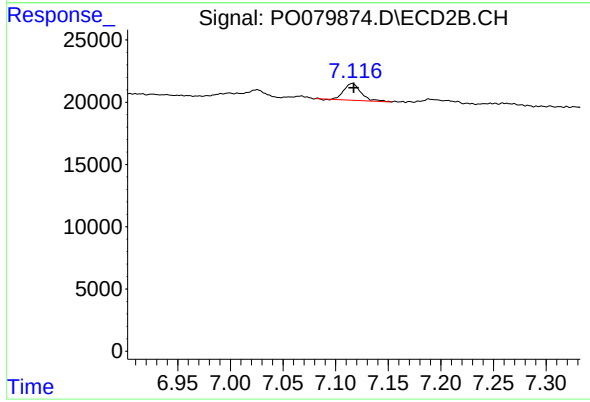
R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 23159
Conc: 12.74 ng/ml



#29 AR-1254-4

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 21453
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#29 AR-1254-4

R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 15482
Conc: 13.79 ng/ml