

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072821\
 Data File : P0079879.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 18:54
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 ICVPO072821AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 19:10:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:39 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	4.119	2936529	1131181	48.733	49.394
2)	SA Decachlor...	11.112	9.530	2333311	998437	49.740	48.044
Target Compounds							
3)	L1 AR-1016-1	6.331	5.398	24820	12879	11.291	13.703
4)	L1 AR-1016-2	6.358	5.418	32213	8911	10.558	7.004 #
6)	L1 AR-1016-4	0.000	5.665	0	268486	N.D.	444.318 #
7)	L1 AR-1016-5	6.846	5.899	338773	161525	223.920	219.330
9)	L2 AR-1221-2	5.355	4.479	36557	15283	79.616	71.260
12)	L3 AR-1232-2	0.000	5.418	0	8911	N.D.	15.846 #
13)	L3 AR-1232-3	6.358	0.000	32213	0	24.170	N.D. #
14)	L3 AR-1232-4	0.000	5.709	0	76112	N.D.	267.369 #
15)	L3 AR-1232-5	6.628	5.899	589217	161525	1319.470	537.858 #
16)	L4 AR-1242-1	6.331	5.398	24820	12879	14.892	18.084
17)	L4 AR-1242-2	6.358	5.418	32213	8911	14.007	9.202 #
19)	L4 AR-1242-4	0.000	5.709	0	76112	N.D.	135.546 #
20)	L4 AR-1242-5	7.319	6.284	313527	645456	246.953	991.954 #
21)	L5 AR-1248-1	6.331	5.398	24820	12879	19.579	23.324
22)	L5 AR-1248-2	6.628	5.665	589217	268486	337.980	325.877
23)	L5 AR-1248-3	6.846	5.709	338773	76112	165.294	91.713 #
24)	L5 AR-1248-4	7.277	5.899	527541	161525	225.359	170.940
25)	L5 AR-1248-5	7.319	6.327	313527	85195	137.874	92.917 #
26)	L6 AR-1254-1	7.246	6.284	1037395	645456	474.912	475.976
27)	L6 AR-1254-2	7.477	6.444	1589980	568522	484.195	474.142
28)	L6 AR-1254-3	7.860	6.873	1653490	883023	480.225	471.935
29)	L6 AR-1254-4	8.157	7.114	1237988	558663	486.749	471.887
30)	L6 AR-1254-5	8.587	7.549	1292243	770892	485.906	481.237
31)	L7 AR-1260-1	8.027	7.012	562172	437533	229.135	338.029 #
32)	L7 AR-1260-2	8.294	7.209	753542	346855	245.200	226.738
33)	L7 AR-1260-3	8.650	7.366	149814	377243	67.566	258.375 #
34)	L7 AR-1260-4	8.885	7.856	490911	42507	191.233	35.872 #
35)	L7 AR-1260-5	9.227	8.104	162935	88417	31.867	33.470
36)	L8 AR-1262-1	8.650	7.549	149814	770892	46.850	915.821 #
37)	L8 AR-1262-2	9.227	8.104	162935	88417	30.084	32.929
38)	L8 AR-1262-3	9.571f	0.000	138914	0	36.729	N.D. #
39)	L8 AR-1262-4	9.622f	8.459	39267	88777	13.897	44.402 #
41)	L9 AR-1268-1	9.571f	0.000	138914	0	21.457	N.D. #
42)	L9 AR-1268-2	9.622f	8.459	39267	88777	6.599	32.627 #

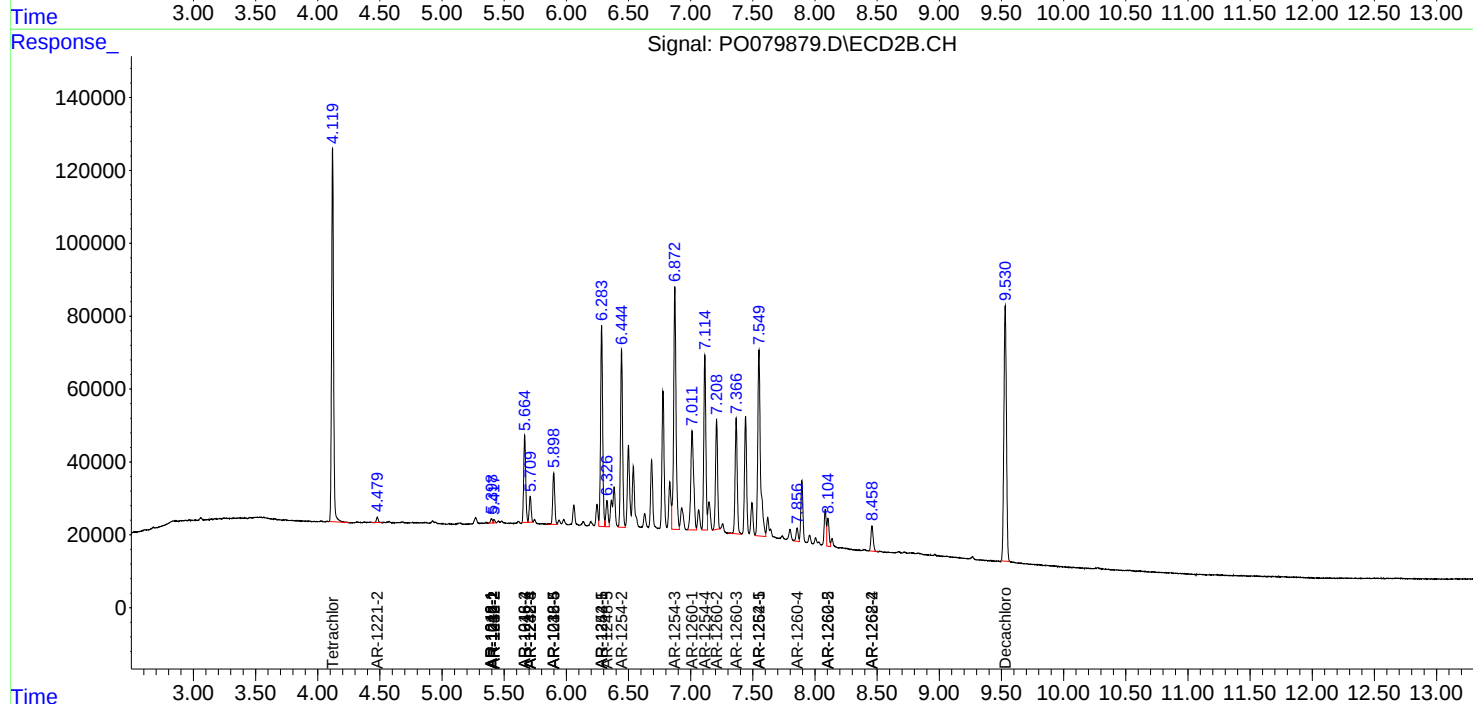
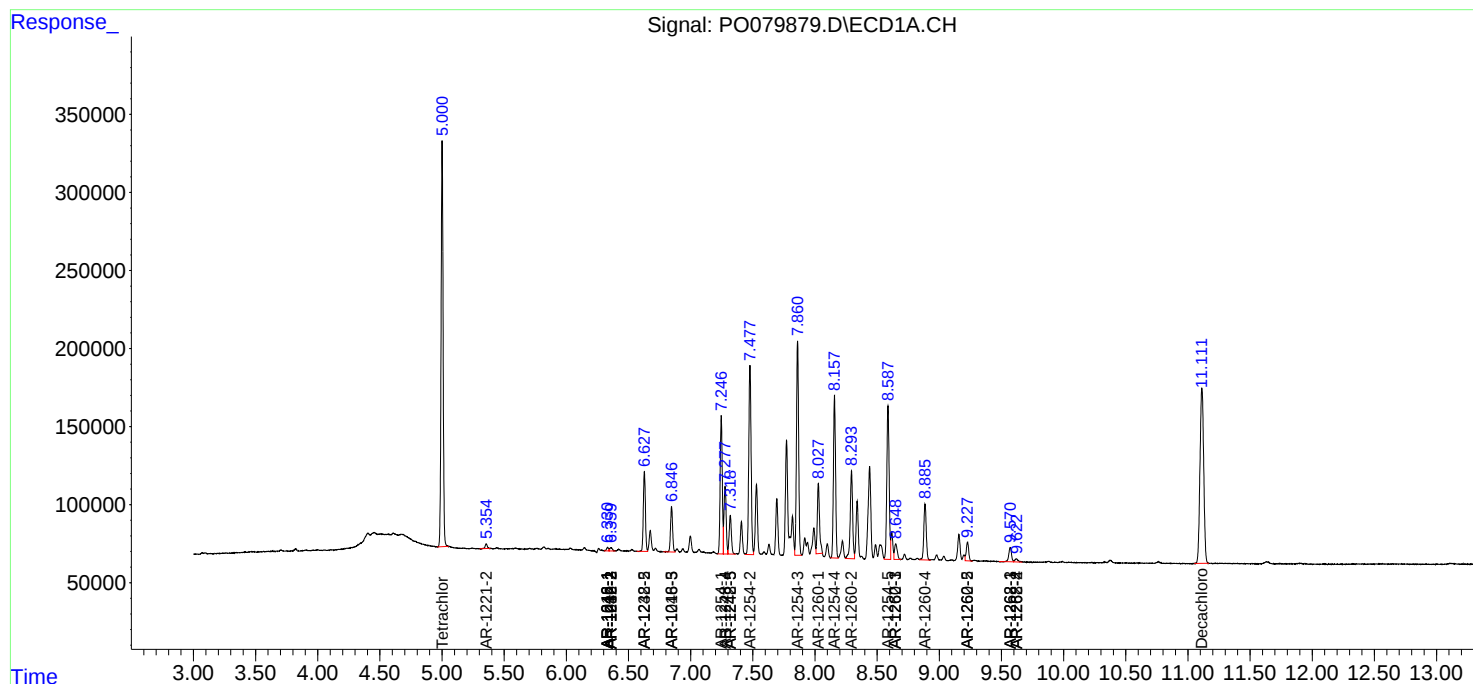
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

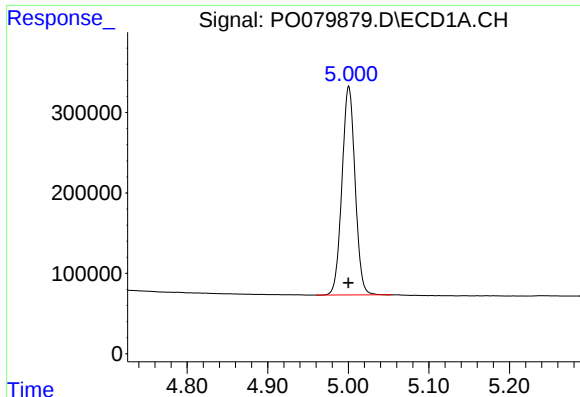
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
Data File : P0079879.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2021 18:54
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 19:10:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:39 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

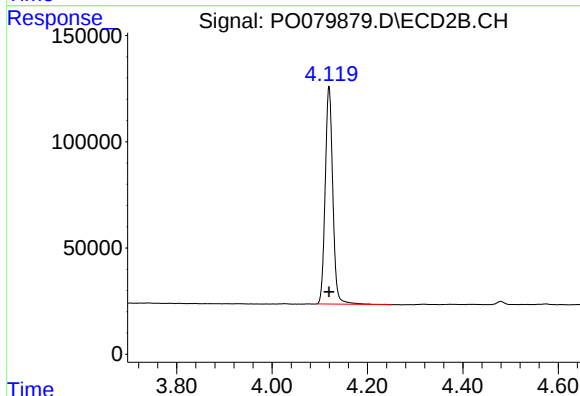




#1 Tetrachloro-m-xylene

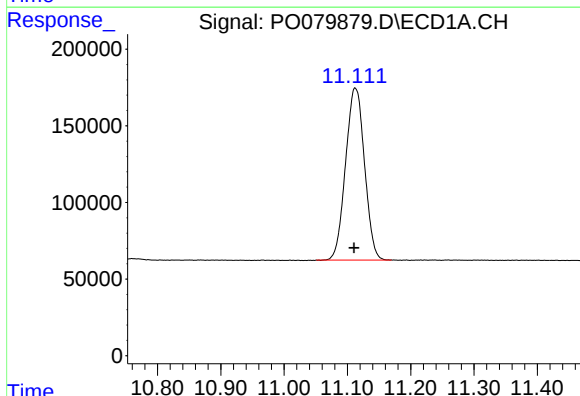
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 2936529
Conc: 48.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



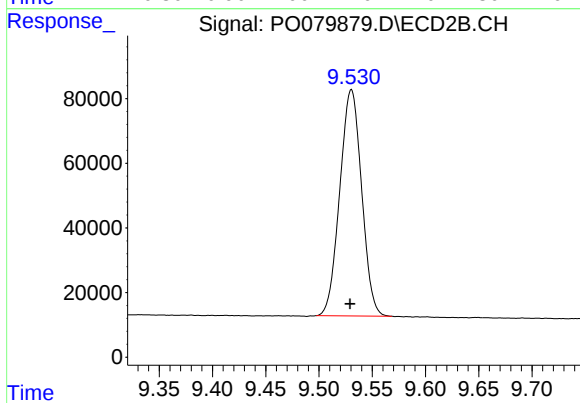
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 1131181
Conc: 49.39 ng/ml



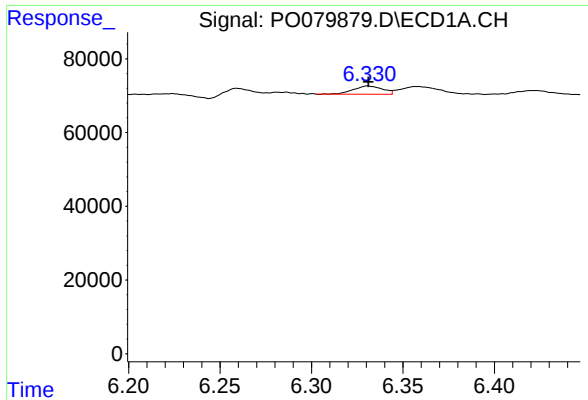
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.002 min
Response: 2333311
Conc: 49.74 ng/ml



#2 Decachlorobiphenyl

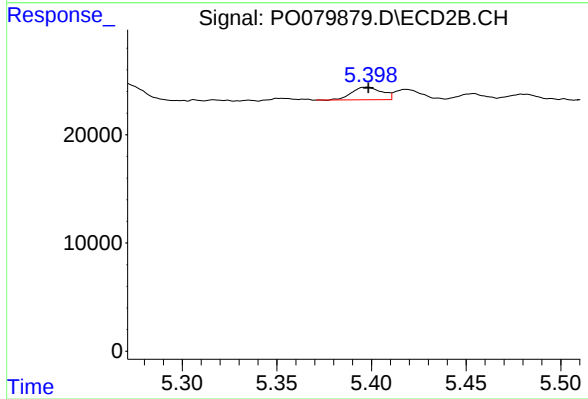
R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 998437
Conc: 48.04 ng/ml



#3 AR-1016-1

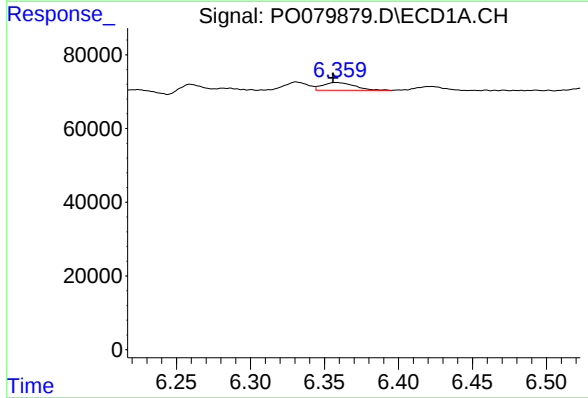
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 24820
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



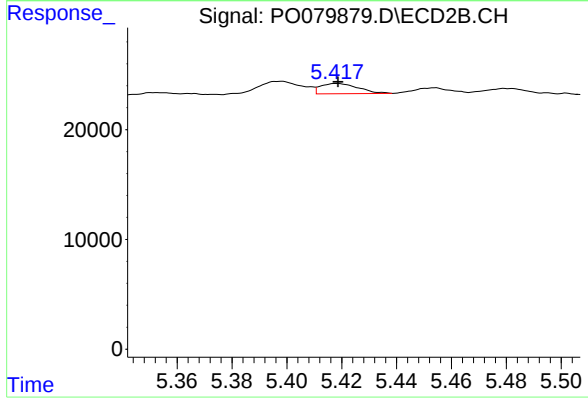
#3 AR-1016-1

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 12879
Conc: 13.70 ng/ml



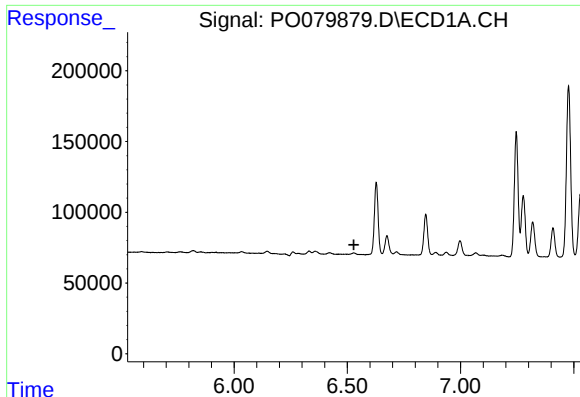
#4 AR-1016-2

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 32213
Conc: 10.56 ng/ml



#4 AR-1016-2

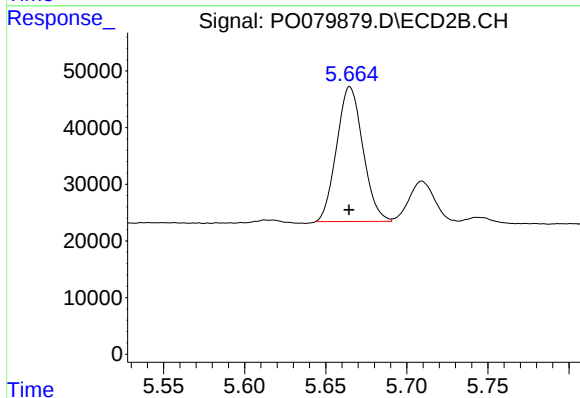
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 8911
Conc: 7.00 ng/ml



#6 AR-1016-4

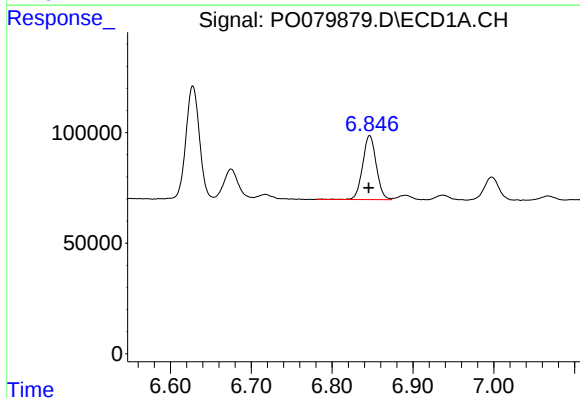
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



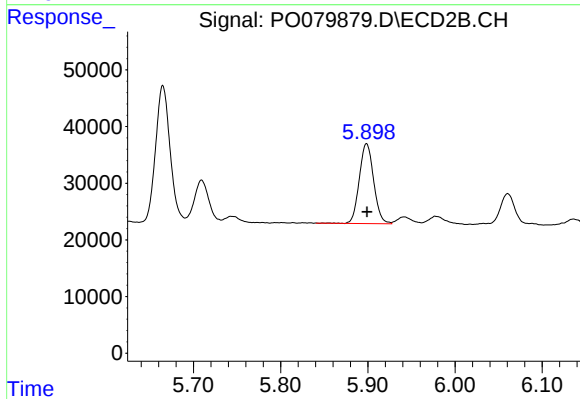
#6 AR-1016-4

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 268486
Conc: 444.32 ng/ml



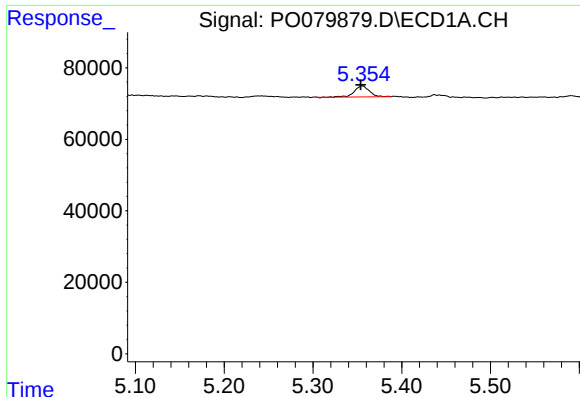
#7 AR-1016-5

R.T.: 6.846 min
Delta R.T.: 0.001 min
Response: 338773
Conc: 223.92 ng/ml



#7 AR-1016-5

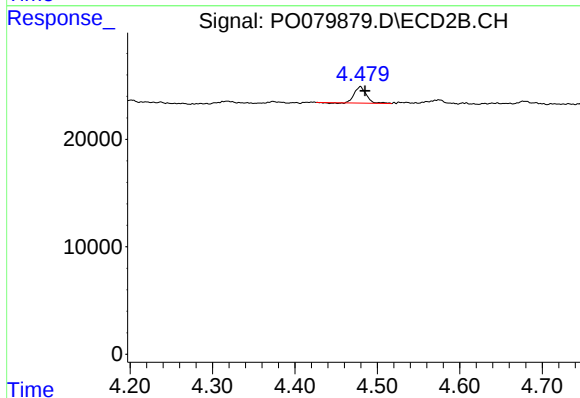
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 161525
Conc: 219.33 ng/ml



#9 AR-1221-2

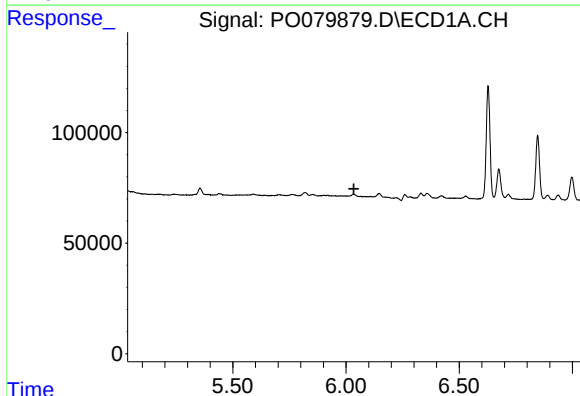
R.T.: 5.355 min
Delta R.T.: 0.002 min
Response: 36557
Conc: 79.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



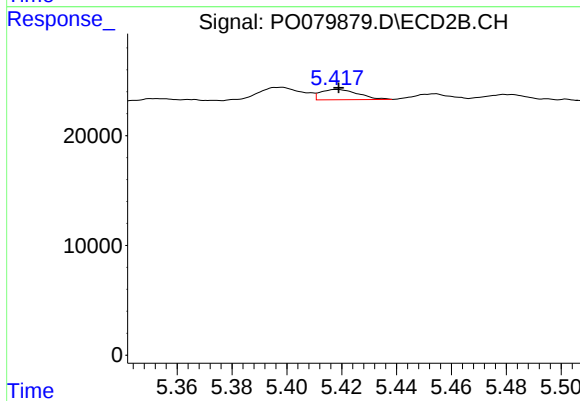
#9 AR-1221-2

R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 15283
Conc: 71.26 ng/ml



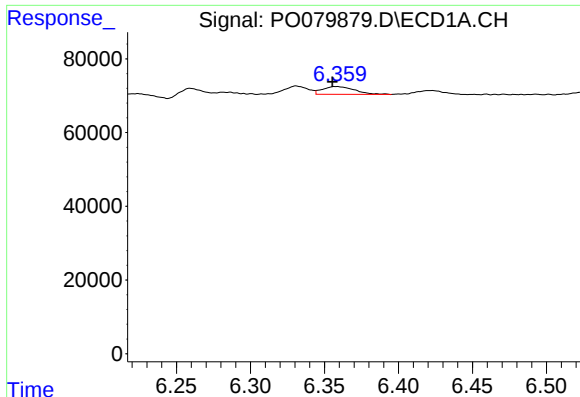
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#12 AR-1232-2

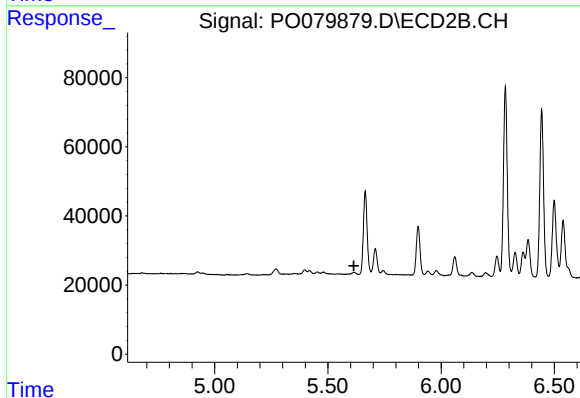
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 8911
Conc: 15.85 ng/ml



#13 AR-1232-3

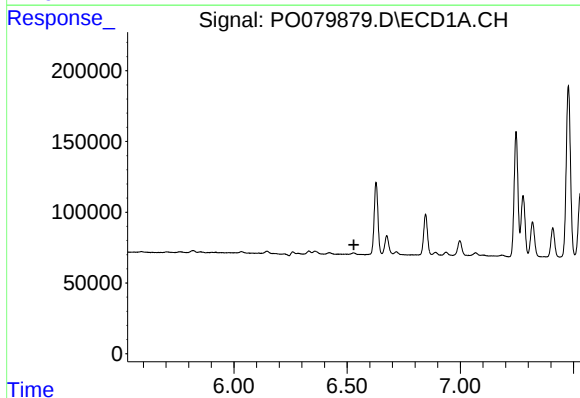
R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 32213
Conc: 24.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



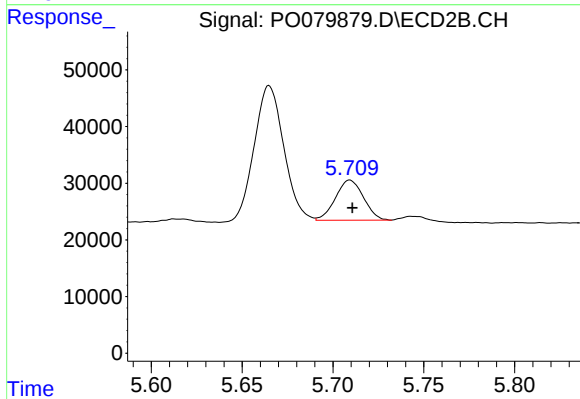
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



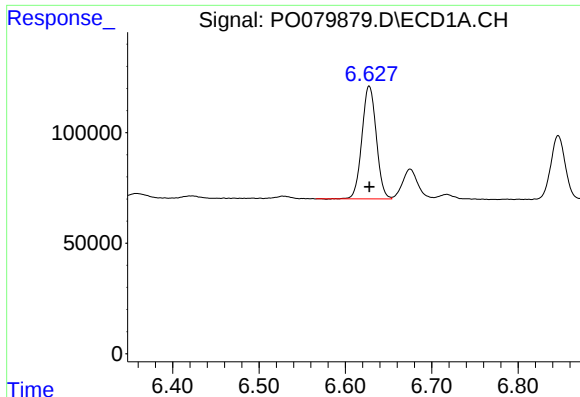
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

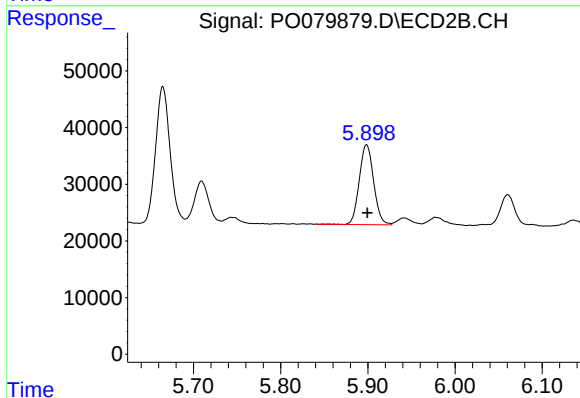
R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 76112
Conc: 267.37 ng/ml



#15 AR-1232-5

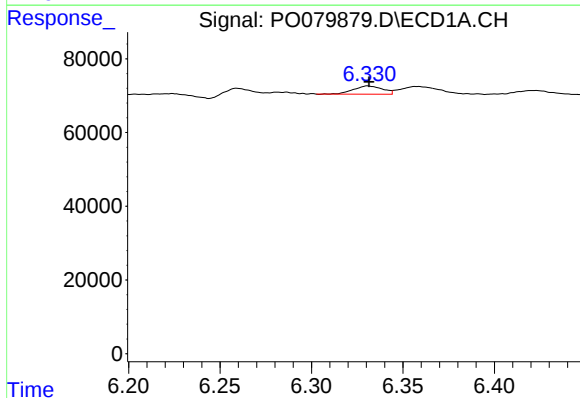
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 589217
Conc: 1319.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



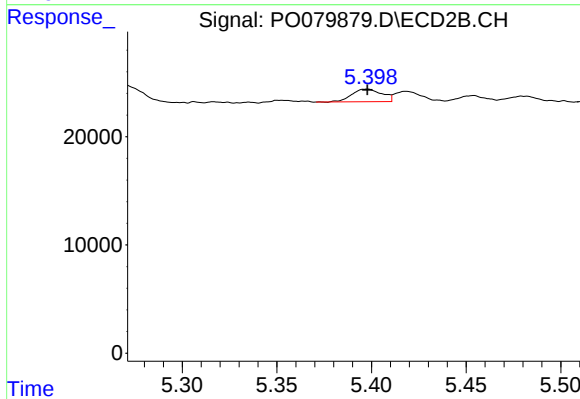
#15 AR-1232-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 161525
Conc: 537.86 ng/ml



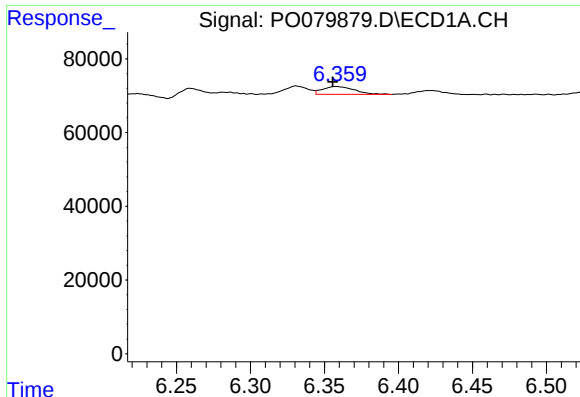
#16 AR-1242-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 24820
Conc: 14.89 ng/ml



#16 AR-1242-1

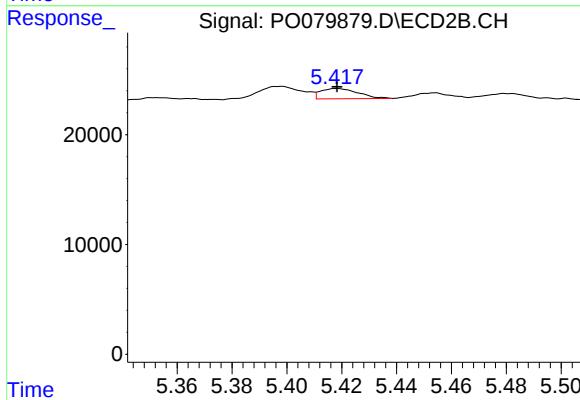
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 12879
Conc: 18.08 ng/ml



#17 AR-1242-2

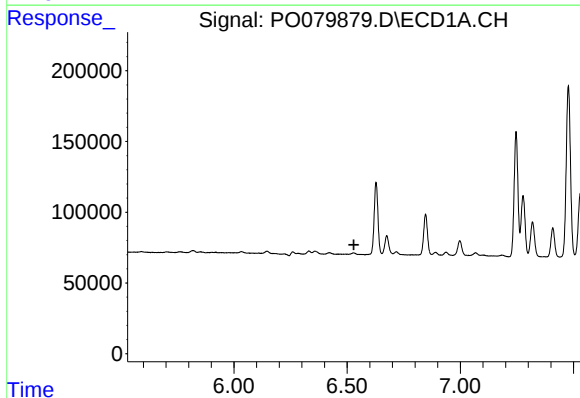
R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 32213
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



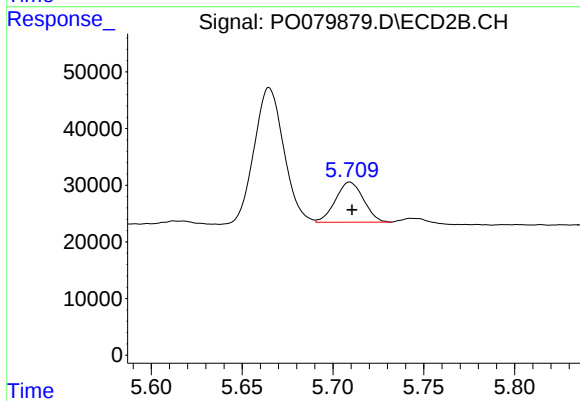
#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 8911
Conc: 9.20 ng/ml



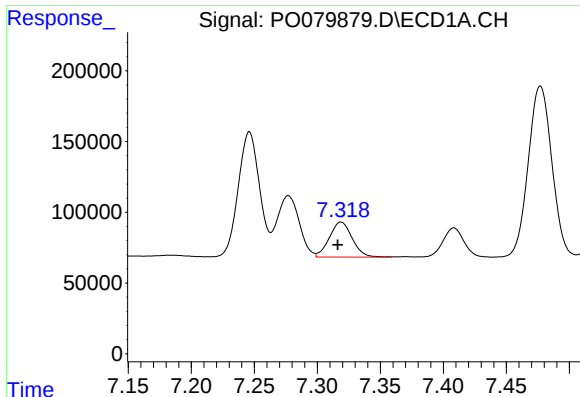
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

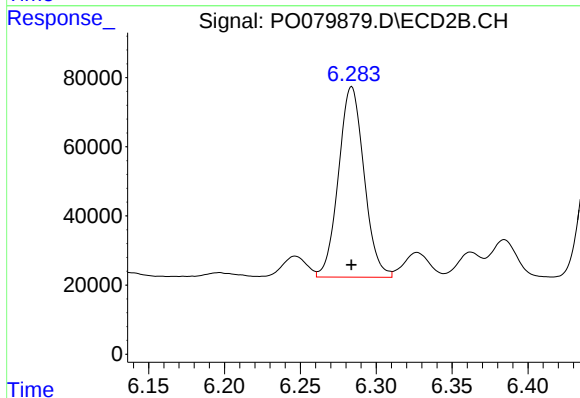
R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 76112
Conc: 135.55 ng/ml



#20 AR-1242-5

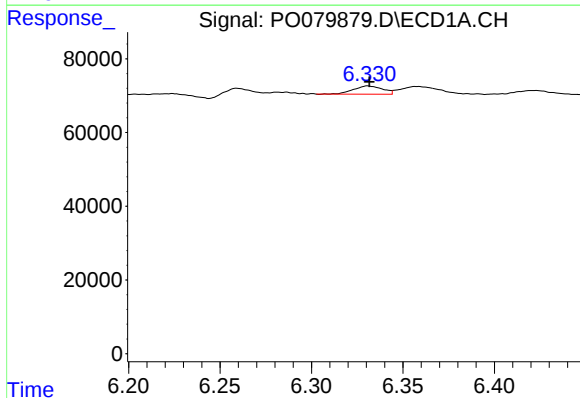
R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 313527
Conc: 246.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



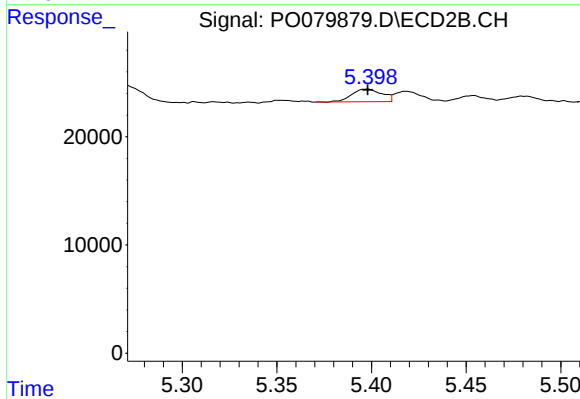
#20 AR-1242-5

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 645456
Conc: 991.95 ng/ml



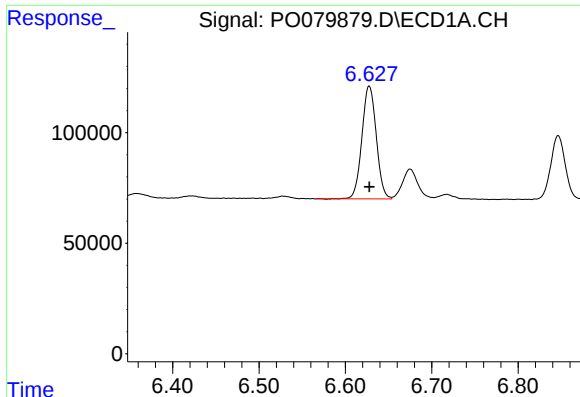
#21 AR-1248-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 24820
Conc: 19.58 ng/ml



#21 AR-1248-1

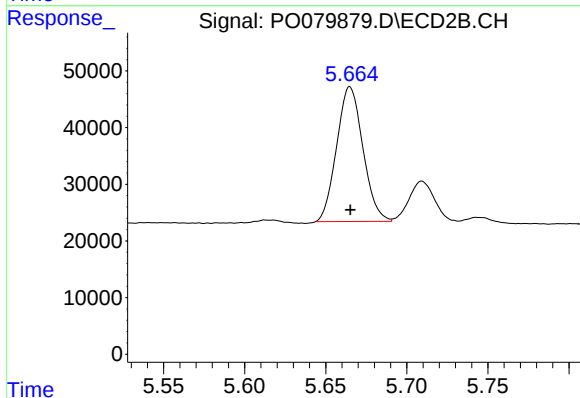
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 12879
Conc: 23.32 ng/ml



#22 AR-1248-2

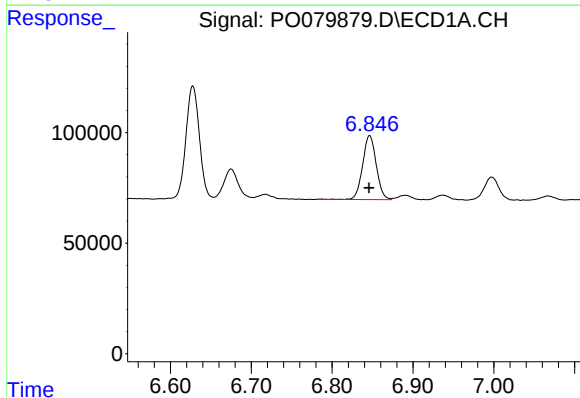
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 589217
Conc: 337.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



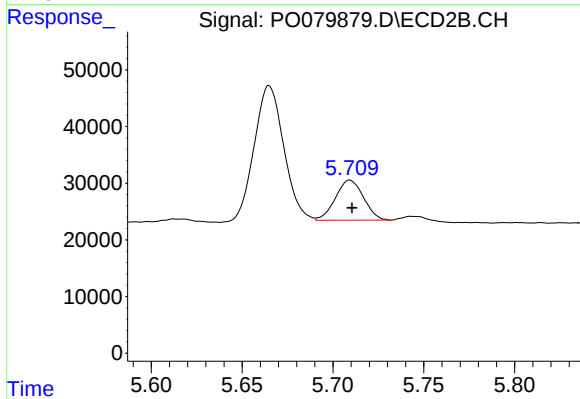
#22 AR-1248-2

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 268486
Conc: 325.88 ng/ml



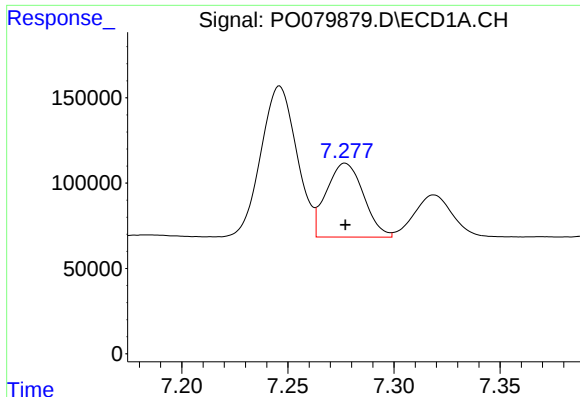
#23 AR-1248-3

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 338773
Conc: 165.29 ng/ml



#23 AR-1248-3

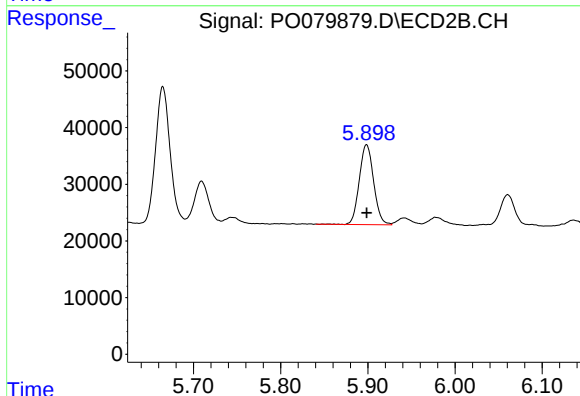
R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 76112
Conc: 91.71 ng/ml



#24 AR-1248-4

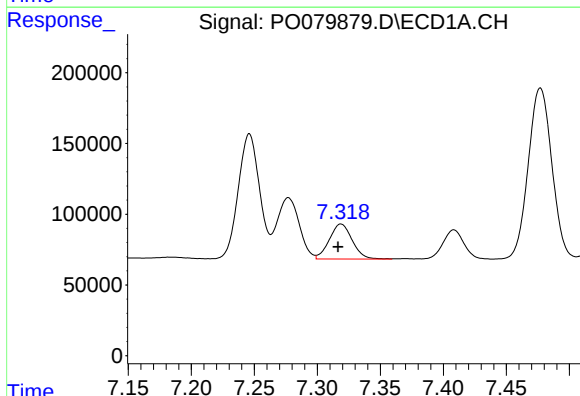
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 527541
Conc: 225.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



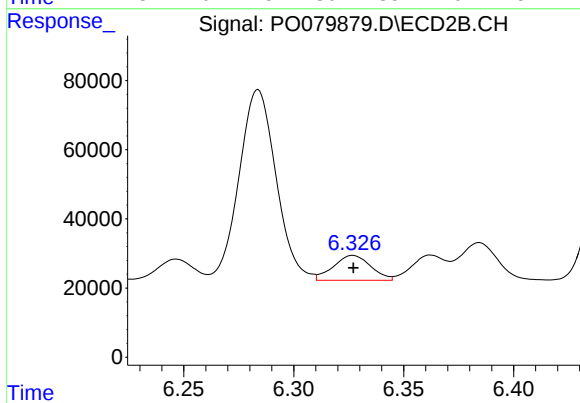
#24 AR-1248-4

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 161525
Conc: 170.94 ng/ml



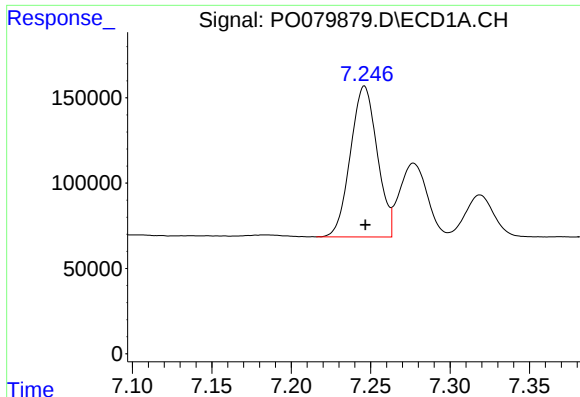
#25 AR-1248-5

R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 313527
Conc: 137.87 ng/ml



#25 AR-1248-5

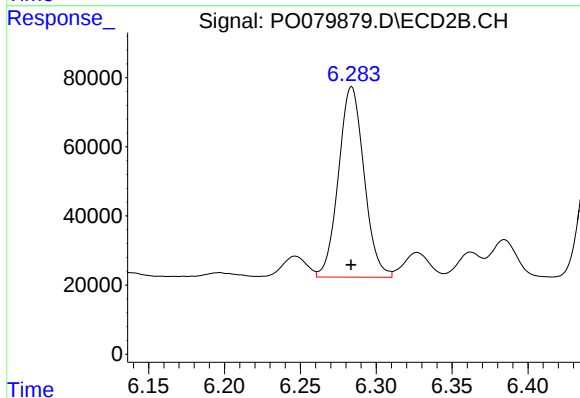
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 85195
Conc: 92.92 ng/ml



#26 AR-1254-1

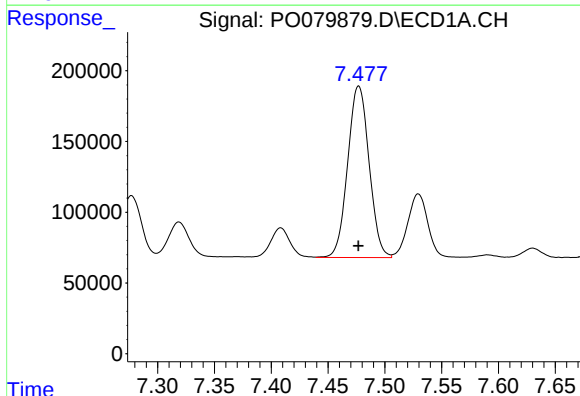
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 1037395
Conc: 474.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



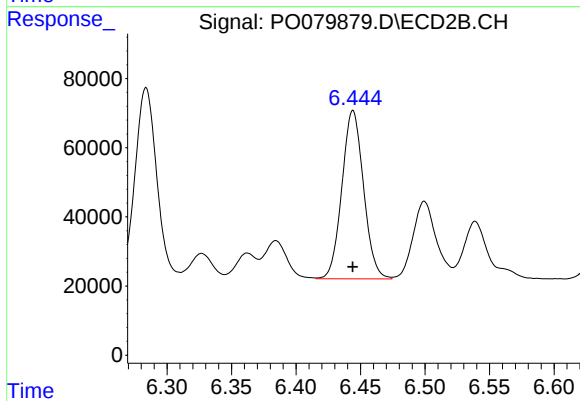
#26 AR-1254-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 645456
Conc: 475.98 ng/ml



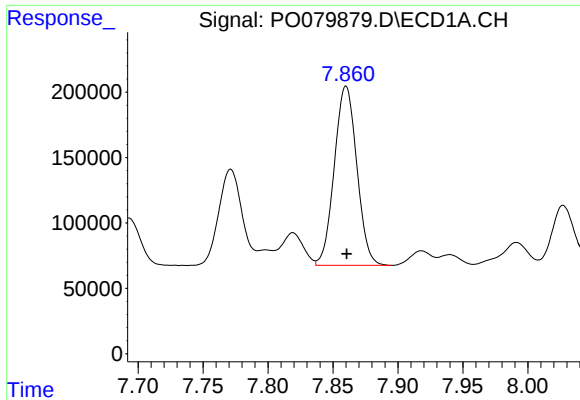
#27 AR-1254-2

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 1589980
Conc: 484.20 ng/ml



#27 AR-1254-2

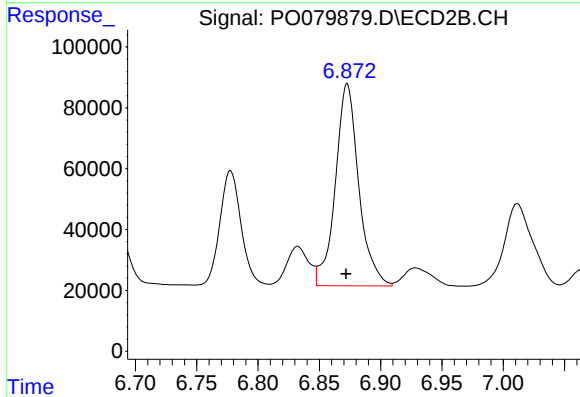
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 568522
Conc: 474.14 ng/ml



#28 AR-1254-3

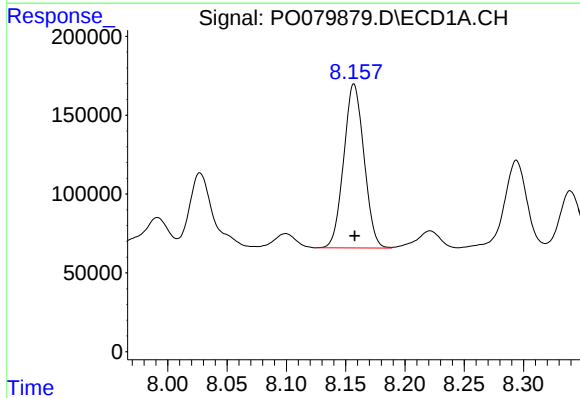
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 1653490
Conc: 480.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



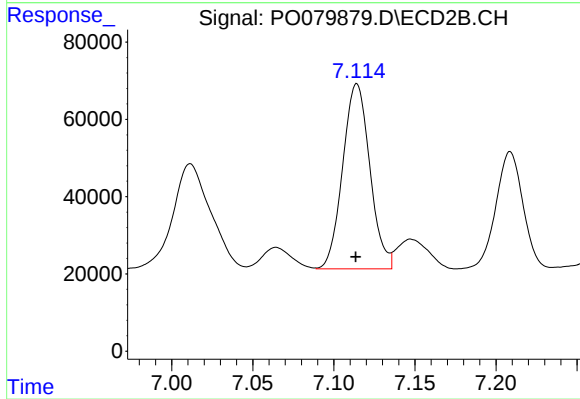
#28 AR-1254-3

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 883023
Conc: 471.94 ng/ml



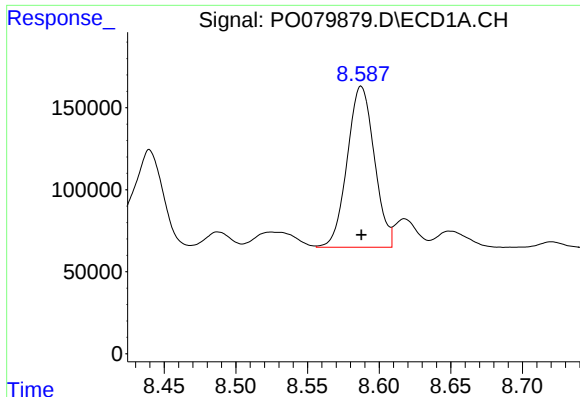
#29 AR-1254-4

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 1237988
Conc: 486.75 ng/ml



#29 AR-1254-4

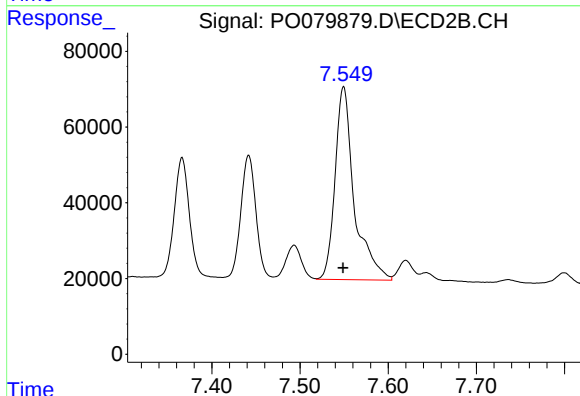
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 558663
Conc: 471.89 ng/ml



#30 AR-1254-5

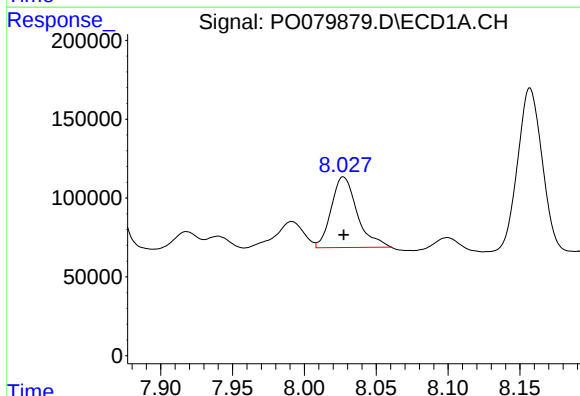
R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 1292243
Conc: 485.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



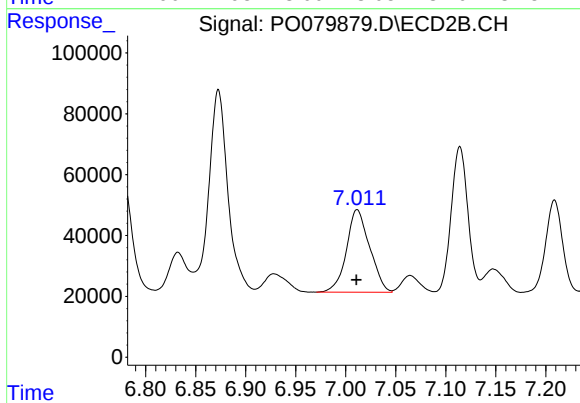
#30 AR-1254-5

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 770892
Conc: 481.24 ng/ml



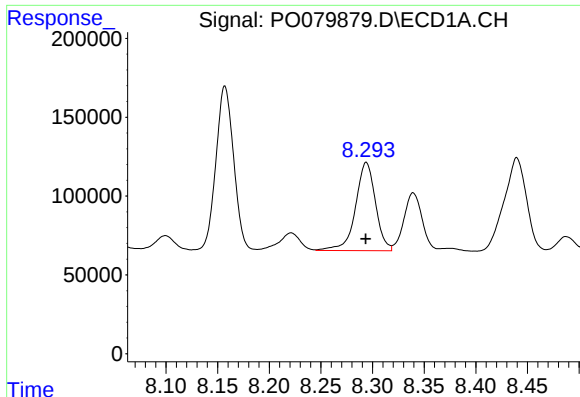
#31 AR-1260-1

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 562172
Conc: 229.13 ng/ml



#31 AR-1260-1

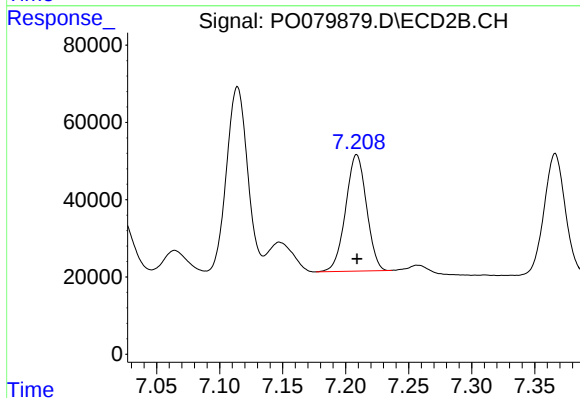
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 437533
Conc: 338.03 ng/ml



#32 AR-1260-2

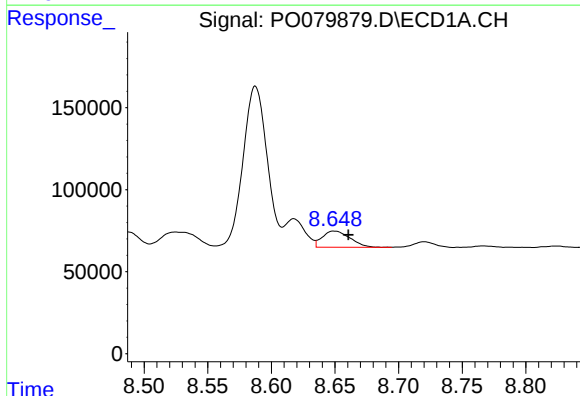
R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 753542
Conc: 245.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



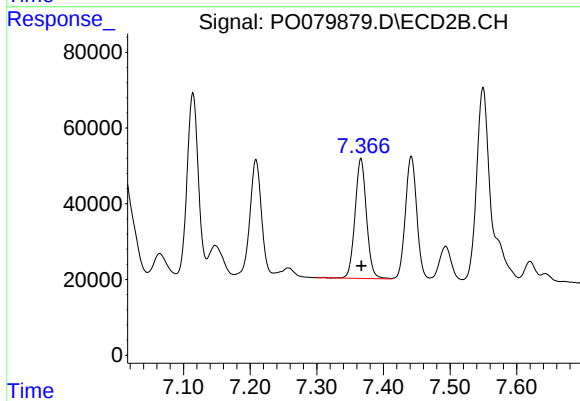
#32 AR-1260-2

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 346855
Conc: 226.74 ng/ml



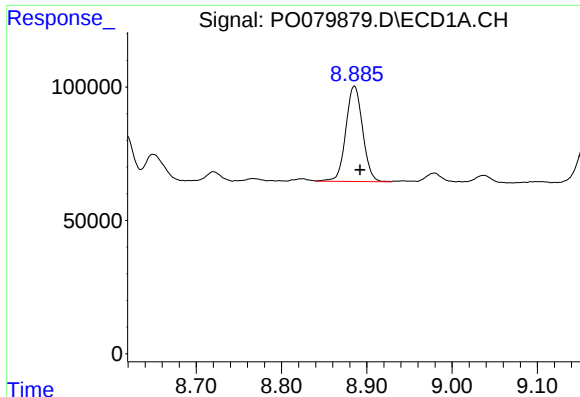
#33 AR-1260-3

R.T.: 8.650 min
Delta R.T.: -0.011 min
Response: 149814
Conc: 67.57 ng/ml



#33 AR-1260-3

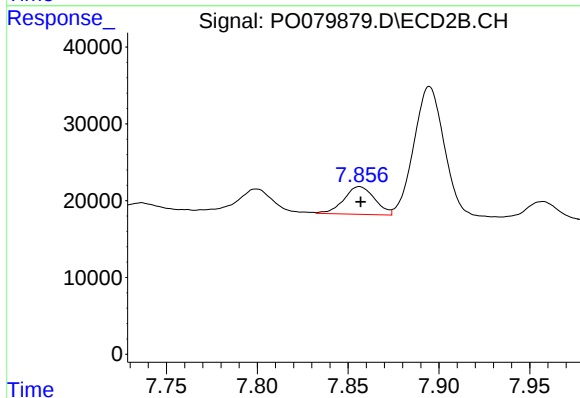
R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 377243
Conc: 258.37 ng/ml



#34 AR-1260-4

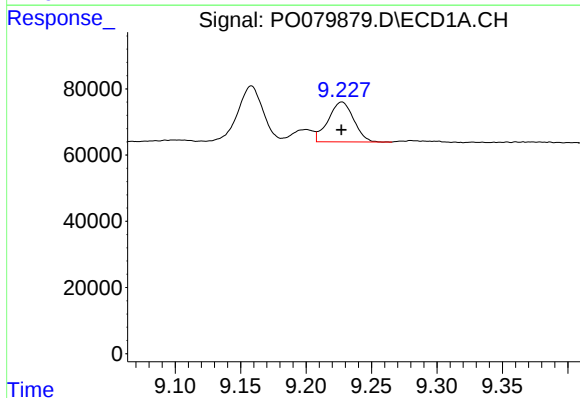
R.T.: 8.885 min
Delta R.T.: -0.007 min
Response: 490911
Conc: 191.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



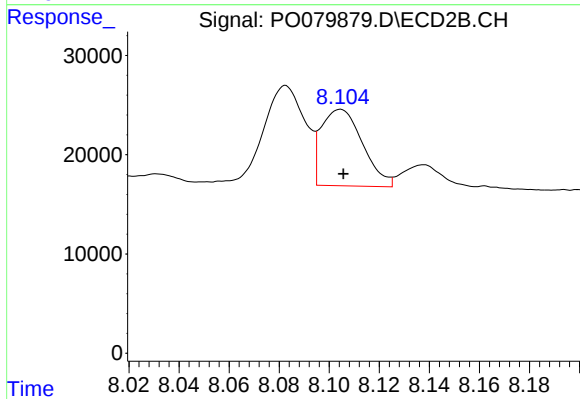
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 42507
Conc: 35.87 ng/ml



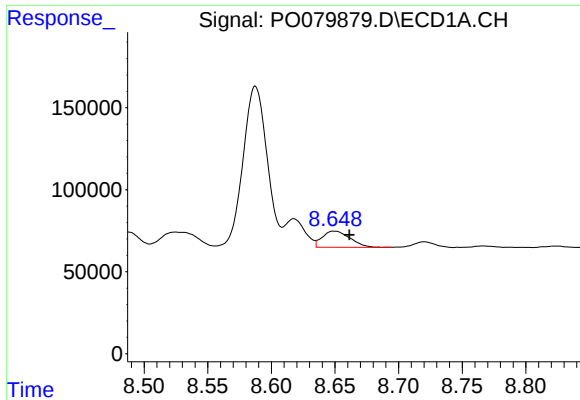
#35 AR-1260-5

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 162935
Conc: 31.87 ng/ml



#35 AR-1260-5

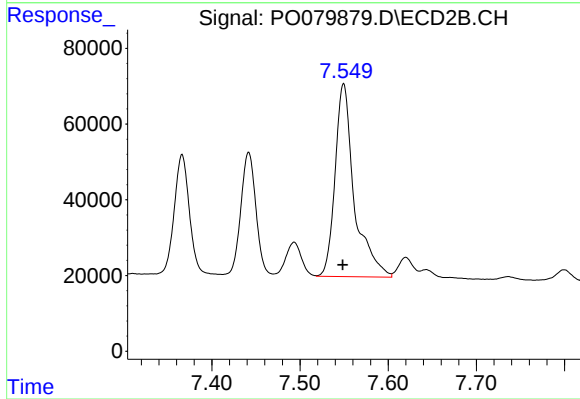
R.T.: 8.104 min
Delta R.T.: -0.001 min
Response: 88417
Conc: 33.47 ng/ml



#36 AR-1262-1

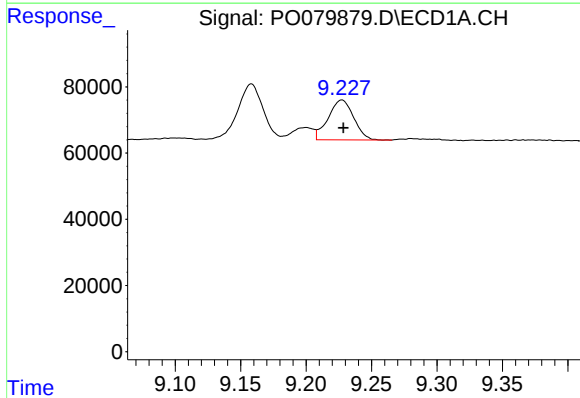
R.T.: 8.650 min
Delta R.T.: -0.012 min
Response: 149814
Conc: 46.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



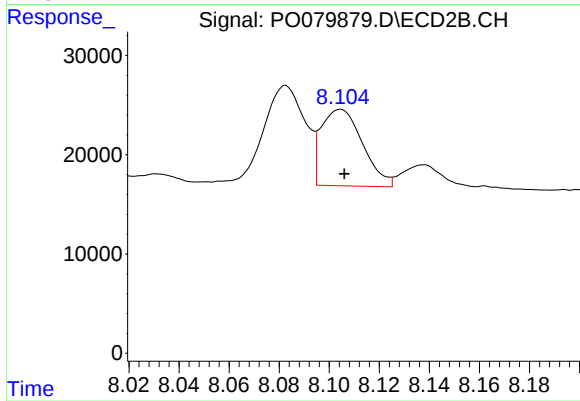
#36 AR-1262-1

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 770892
Conc: 915.82 ng/ml



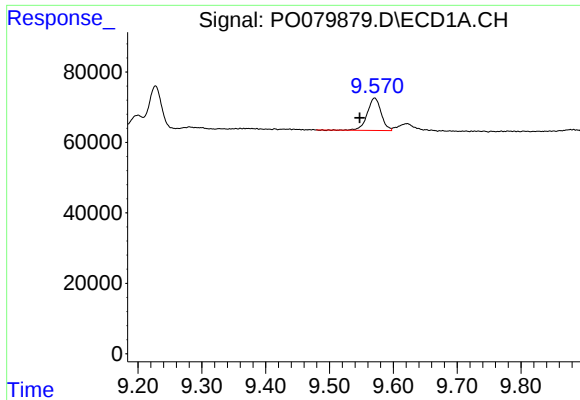
#37 AR-1262-2

R.T.: 9.227 min
Delta R.T.: -0.001 min
Response: 162935
Conc: 30.08 ng/ml



#37 AR-1262-2

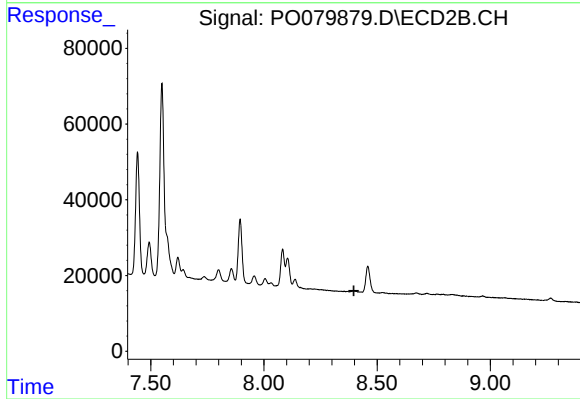
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 88417
Conc: 32.93 ng/ml



#38 AR-1262-3

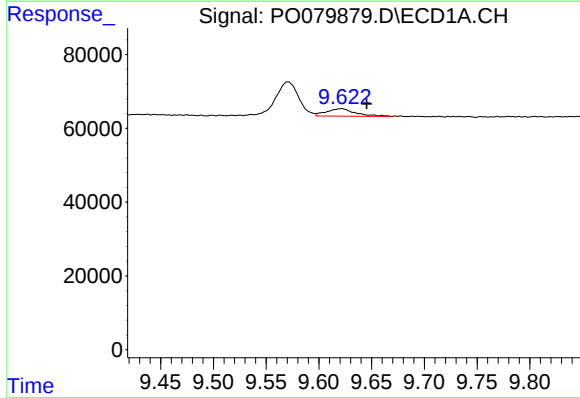
R.T.: 9.571 min
Delta R.T.: 0.024 min
Response: 138914
Conc: 36.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



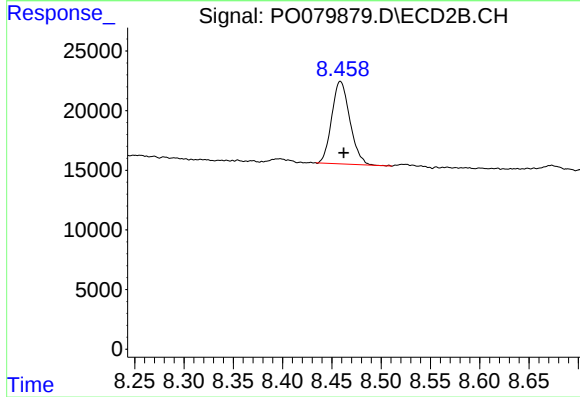
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



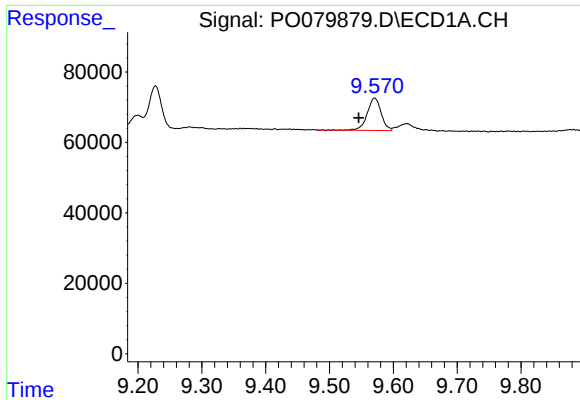
#39 AR-1262-4

R.T.: 9.622 min
Delta R.T.: -0.024 min
Response: 39267
Conc: 13.90 ng/ml



#39 AR-1262-4

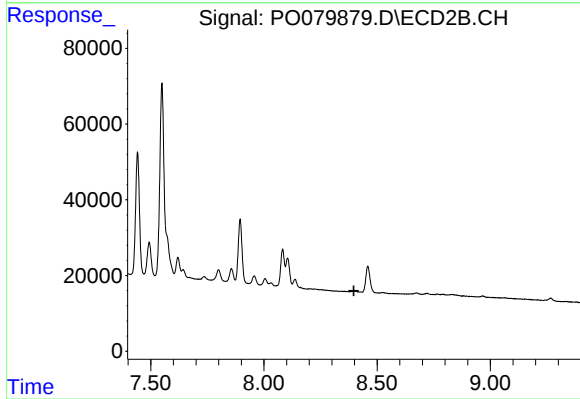
R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 88777
Conc: 44.40 ng/ml



#41 AR-1268-1

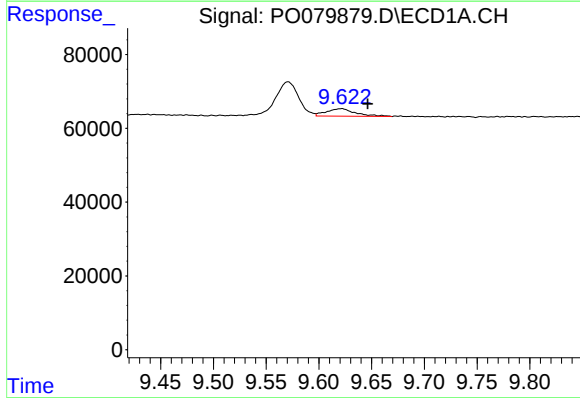
R.T.: 9.571 min
Delta R.T.: 0.025 min
Response: 138914
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072821AR1254



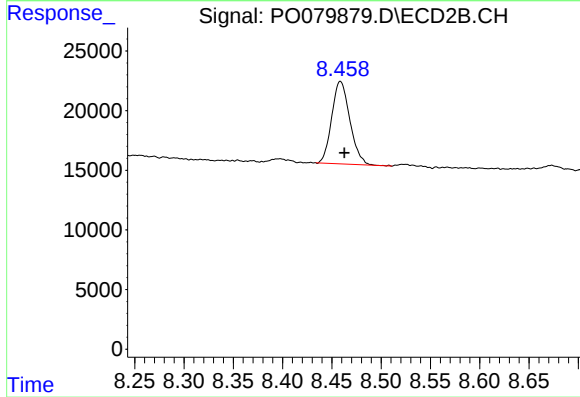
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.622 min
Delta R.T.: -0.025 min
Response: 39267
Conc: 6.60 ng/ml



#42 AR-1268-2

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 88777
Conc: 32.63 ng/ml