

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052121\
 Data File : P0078081.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2021 16:04
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 17:42:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.342	3.620	3882862	1676397	52.537	55.480
2)	SA Decachlor...	9.955	8.812	4173428	2324831	84.413	79.953
Target Compounds							
3)	L1 AR-1016-1	5.642	0.000	2891	0	1.187	N.D. #
4)	L1 AR-1016-2	5.642f	0.000	2891	0	0.811	N.D. #
9)	L2 AR-1221-2	4.684	3.962	44028	18073	71.641	65.608
13)	L3 AR-1232-3	5.642f	0.000	2891	0	1.991	N.D. #
16)	L4 AR-1242-1	5.642	0.000	2891	0	1.574	N.D. #
17)	L4 AR-1242-2	5.642f	0.000	2891	0	1.070	N.D. #
20)	L4 AR-1242-5	6.598	5.731f	544771	209852	407.114	255.914 #
21)	L5 AR-1248-1	5.642	0.000	2891	0	2.029	N.D. #
24)	L5 AR-1248-4	6.544f	0.000	676101	0	290.466	N.D. #
25)	L5 AR-1248-5	6.598	5.731f	544771	209852	240.775	200.269
26)	L6 AR-1254-1	6.544	5.731f	676101	209852	272.403	121.681 #
27)	L6 AR-1254-2	6.762	0.000	741815	0	191.163	N.D. #
28)	L6 AR-1254-3	7.150	0.000	579108	0	147.606	N.D. #
29)	L6 AR-1254-4	7.427	6.521	557554	23599	205.308	16.254 #
30)	L6 AR-1254-5	7.831f	0.000	577866	0	197.596	N.D. #
32)	L7 AR-1260-2	7.564	0.000	991807	0	294.822	N.D. #
33)	L7 AR-1260-3	7.924	6.765	1328835	53076	544.608	28.930 #
34)	L7 AR-1260-4	8.165	7.236	1066597	542699	398.172	360.011
35)	L7 AR-1260-5	8.462	7.486	461237	238619	89.807	68.426
36)	L8 AR-1262-1	7.924	0.000	1328835	0	370.933	N.D. #
37)	L8 AR-1262-2	8.462	7.486	461237	238619	76.623	61.169
38)	L8 AR-1262-3	8.734	7.769	3506898	2181999	868.320	1355.861 #
39)	L8 AR-1262-4	8.815	7.833	3168564	2002830	1016.048	667.871 #
40)	L8 AR-1262-5	9.360	8.326	1133327	711685	546.944	514.205
41)	L9 AR-1268-1	8.734	7.769	3506898	2181999	494.730	476.604
42)	L9 AR-1268-2	8.815	7.833	3168564	2002830	489.642	484.068
43)	L9 AR-1268-3	8.998	8.036	2707062	1664262	497.418	469.868
44)	L9 AR-1268-4	9.360	8.326	1133327	711685	503.235	470.395
45)	L9 AR-1268-5	9.691	8.595	8923708	5032506	510.266	477.723

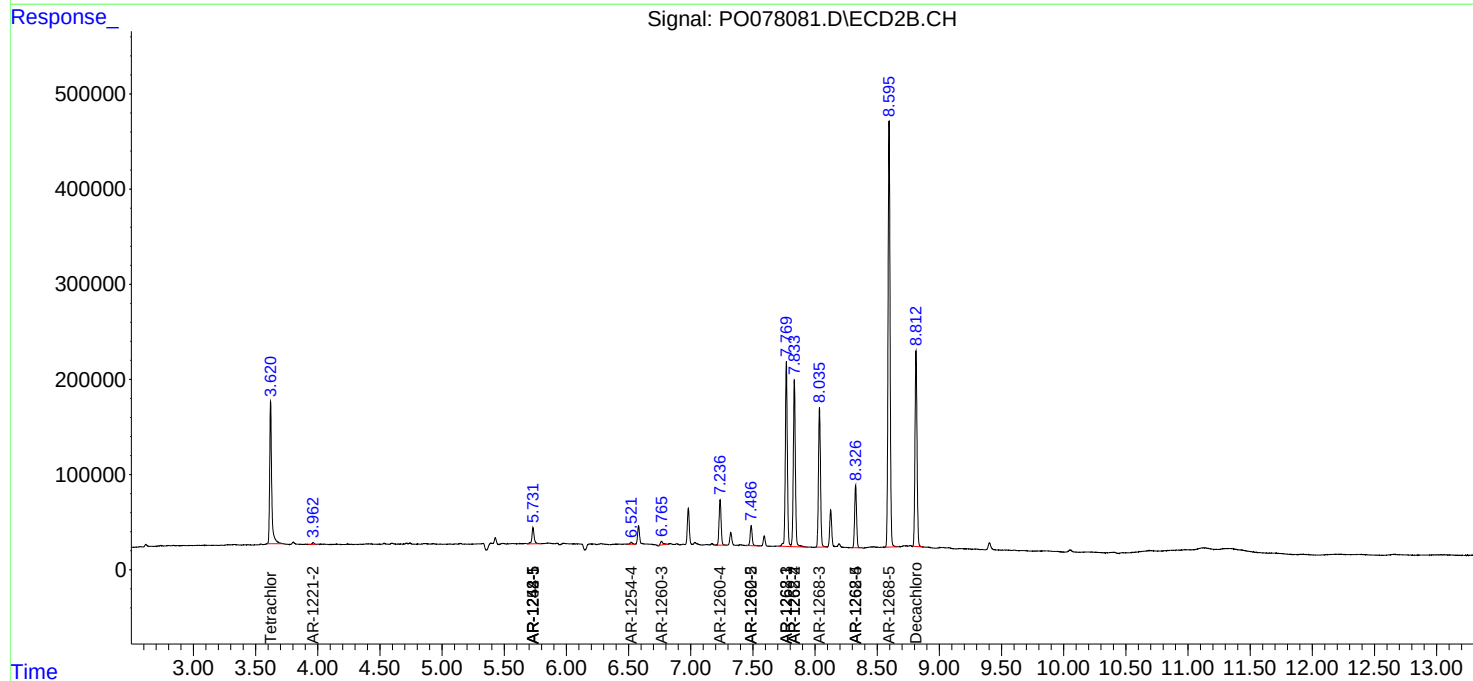
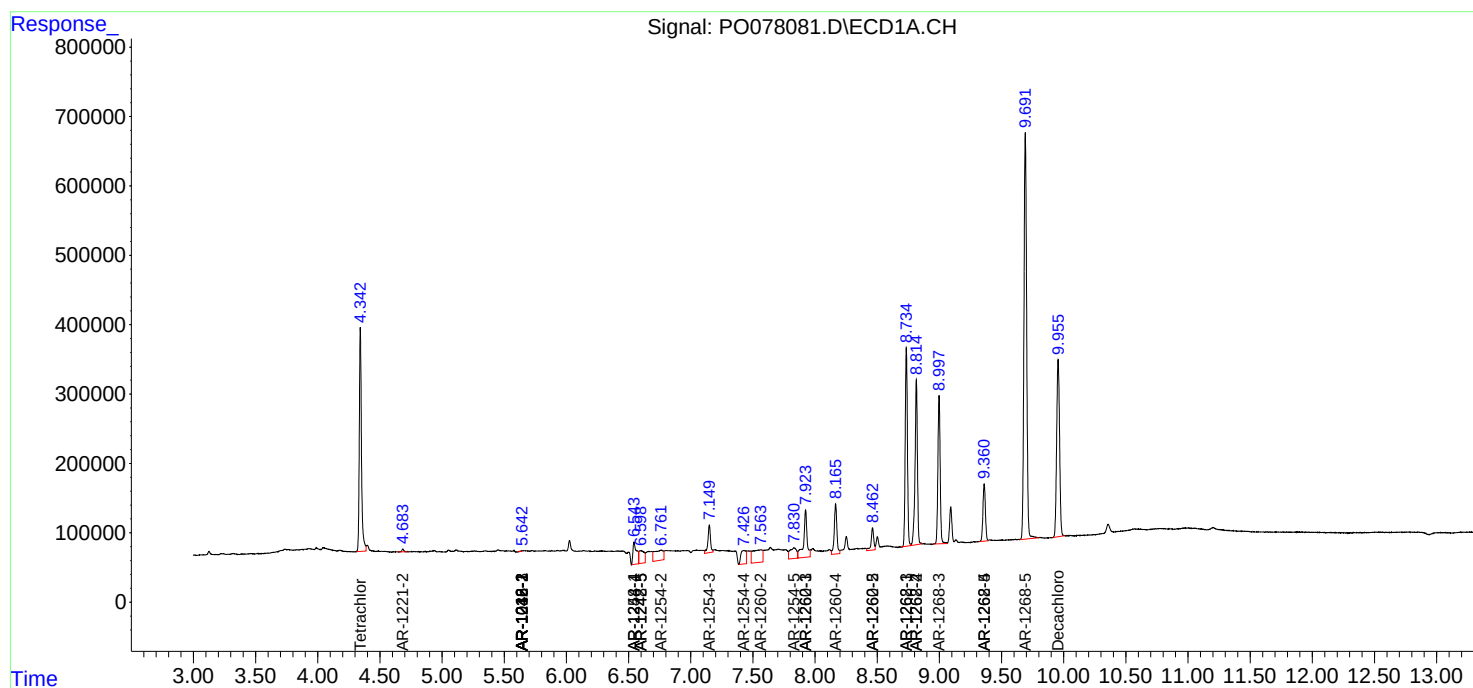
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

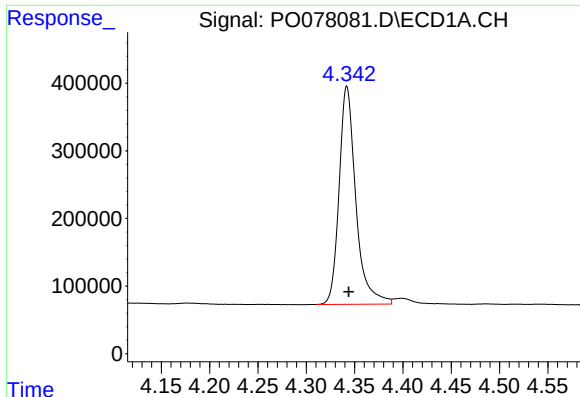
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052121\
Data File : P0078081.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2021 16:04
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 17:42:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

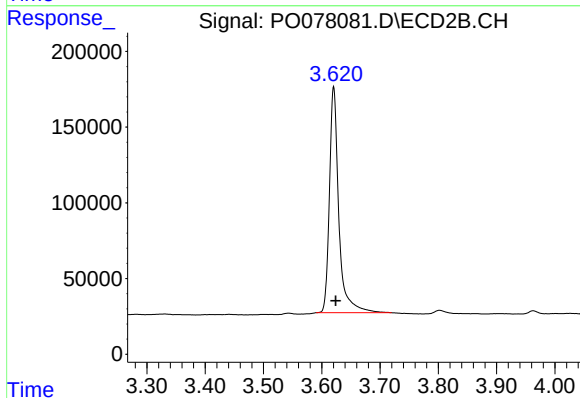




#1 Tetrachloro-m-xylene

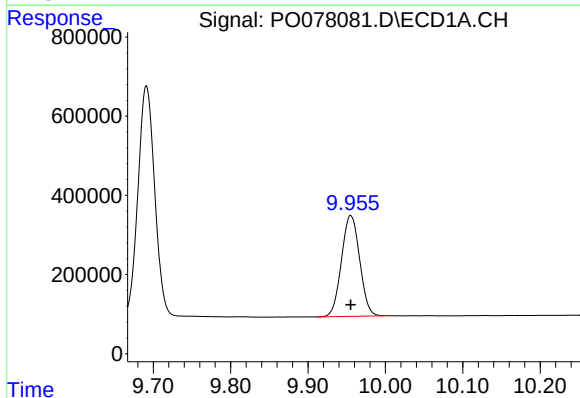
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 3882862
Conc: 52.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



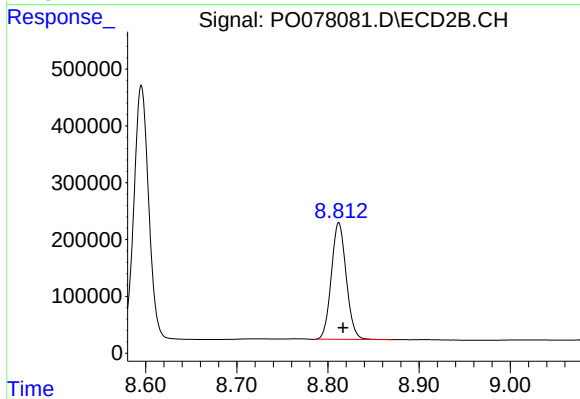
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.003 min
Response: 1676397
Conc: 55.48 ng/ml



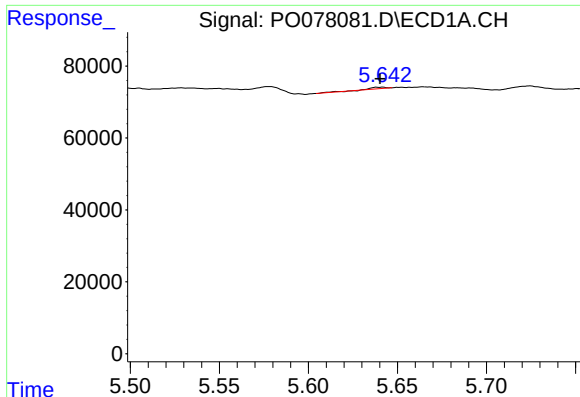
#2 Decachlorobiphenyl

R.T.: 9.955 min
Delta R.T.: 0.000 min
Response: 4173428
Conc: 84.41 ng/ml



#2 Decachlorobiphenyl

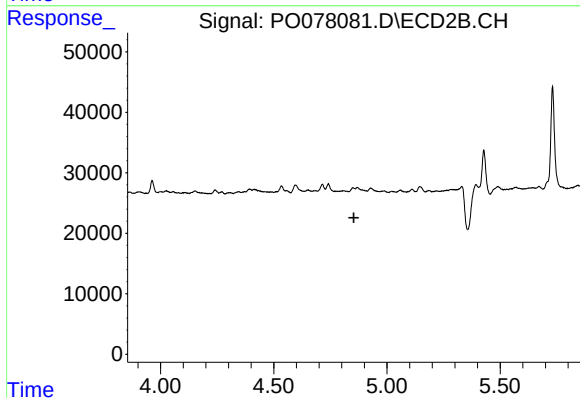
R.T.: 8.812 min
Delta R.T.: -0.005 min
Response: 2324831
Conc: 79.95 ng/ml



#3 AR-1016-1

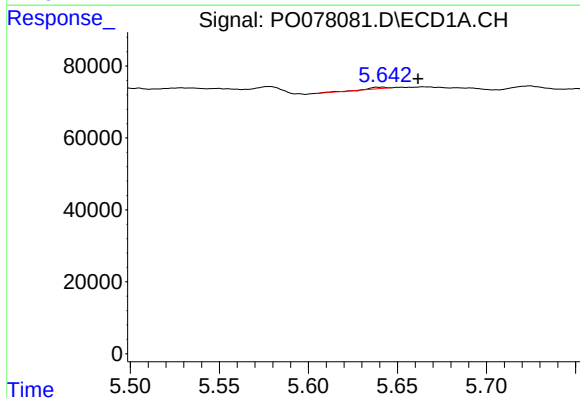
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 2891
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



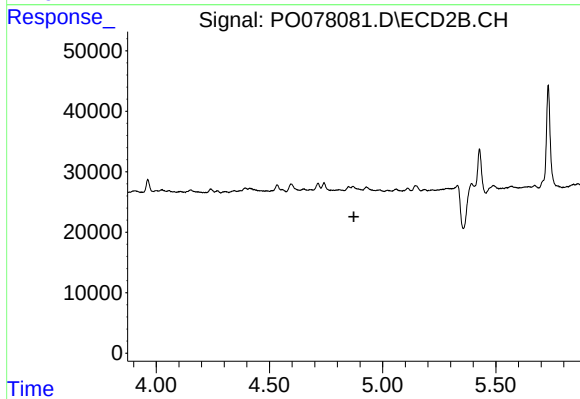
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



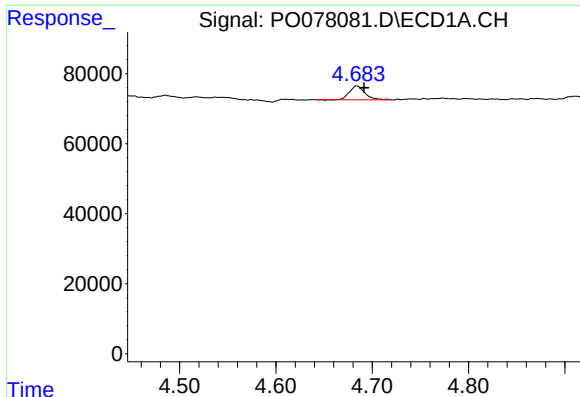
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.020 min
Response: 2891
Conc: 0.81 ng/ml



#4 AR-1016-2

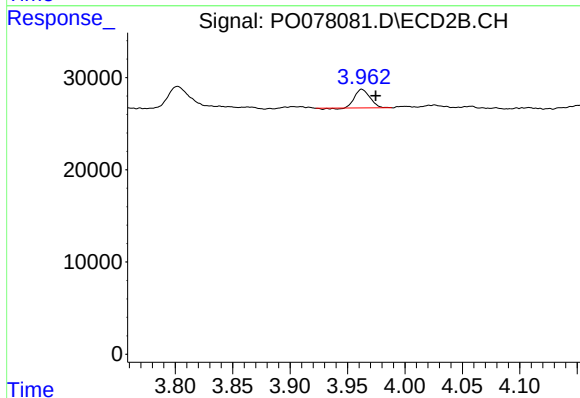
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#9 AR-1221-2

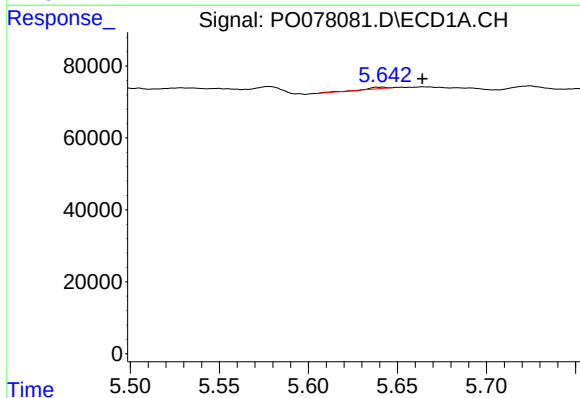
R.T.: 4.684 min
Delta R.T.: -0.008 min
Response: 44028
Conc: 71.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



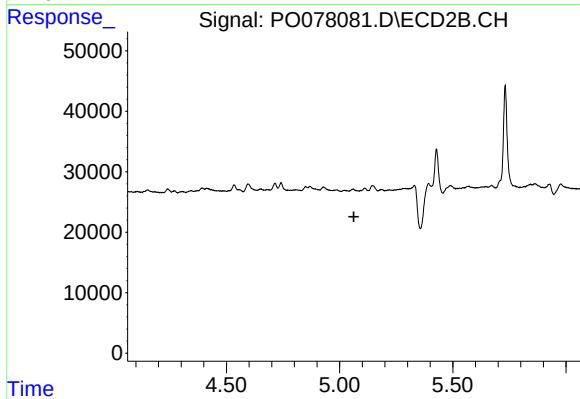
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: -0.012 min
Response: 18073
Conc: 65.61 ng/ml



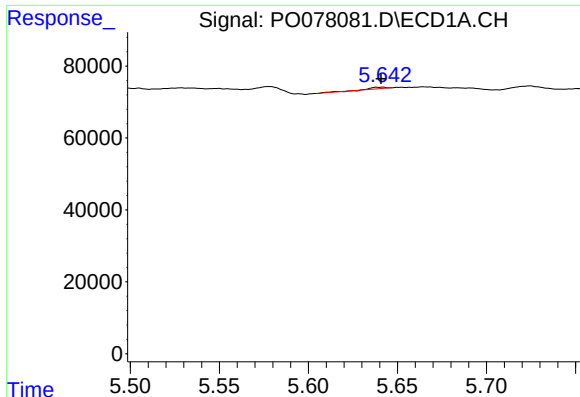
#13 AR-1232-3

R.T.: 5.642 min
Delta R.T.: -0.022 min
Response: 2891
Conc: 1.99 ng/ml



#13 AR-1232-3

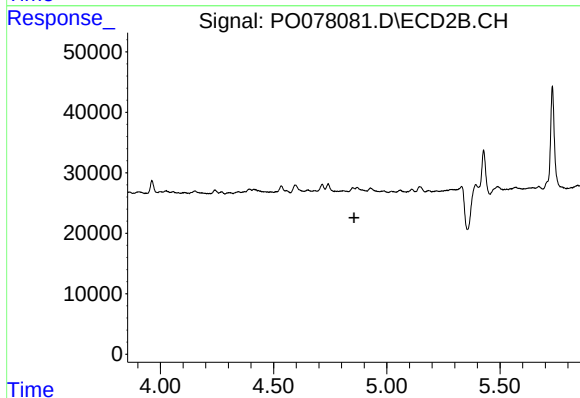
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#16 AR-1242-1

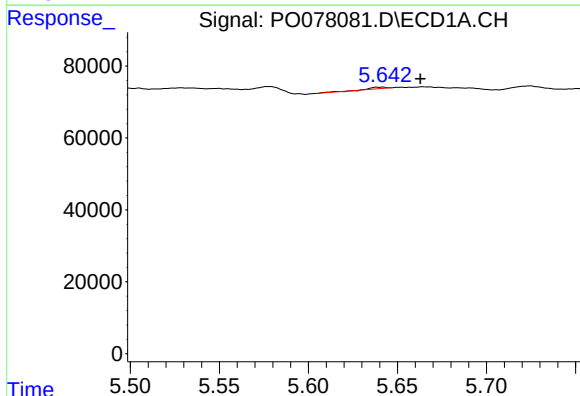
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 2891
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



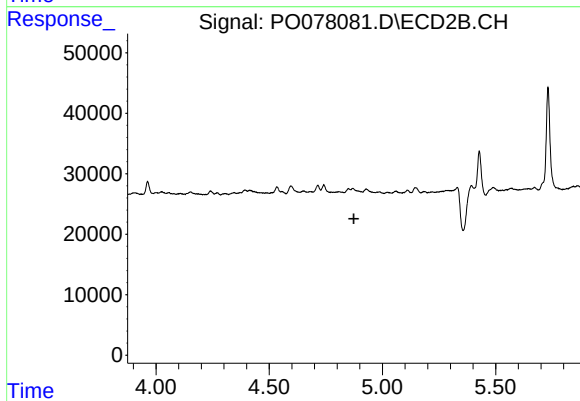
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



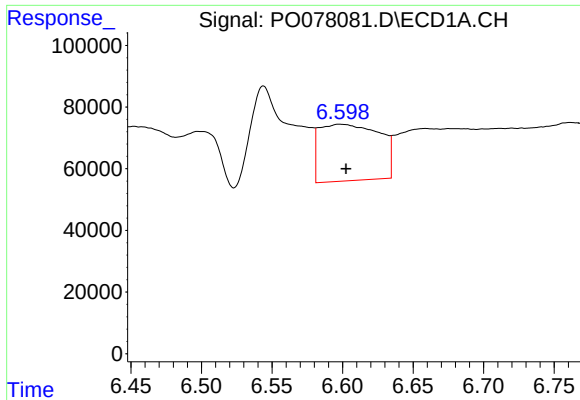
#17 AR-1242-2

R.T.: 5.642 min
Delta R.T.: -0.021 min
Response: 2891
Conc: 1.07 ng/ml



#17 AR-1242-2

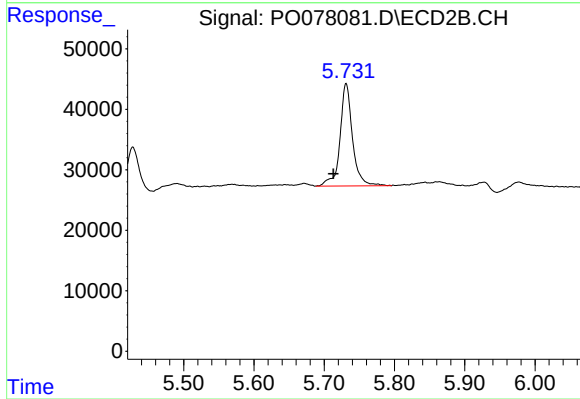
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

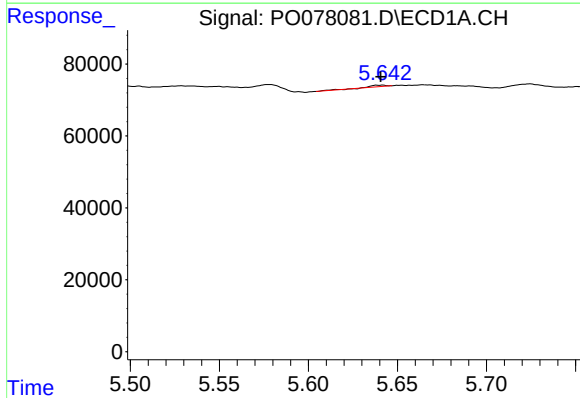
R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 544771
Conc: 407.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



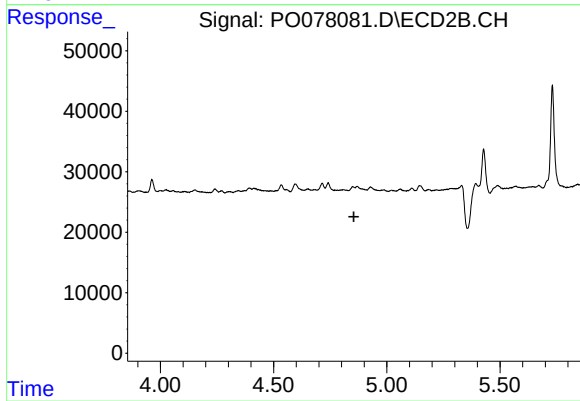
#20 AR-1242-5

R.T.: 5.731 min
Delta R.T.: 0.018 min
Response: 209852
Conc: 255.91 ng/ml



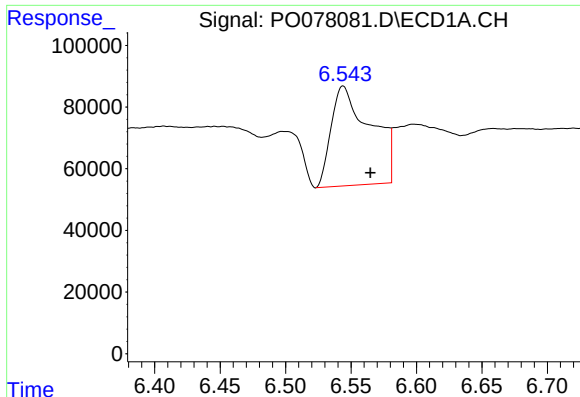
#21 AR-1248-1

R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 2891
Conc: 2.03 ng/ml



#21 AR-1248-1

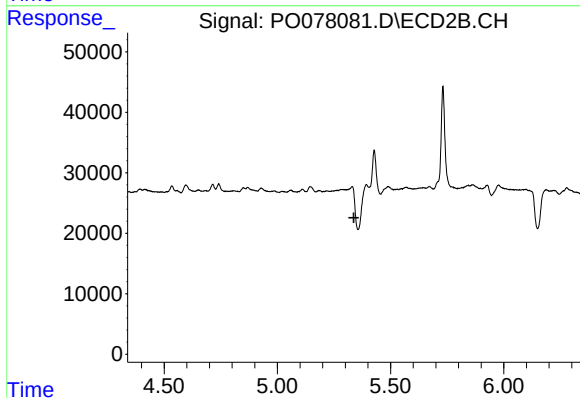
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

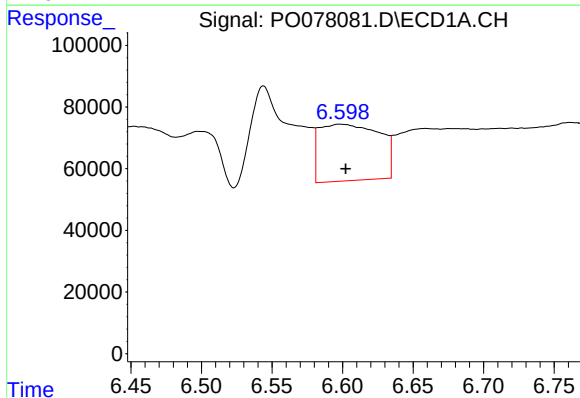
R.T.: 6.544 min
Delta R.T.: -0.021 min
Response: 676101
Conc: 290.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



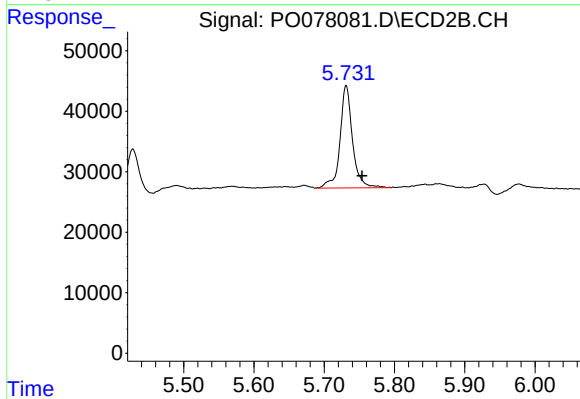
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



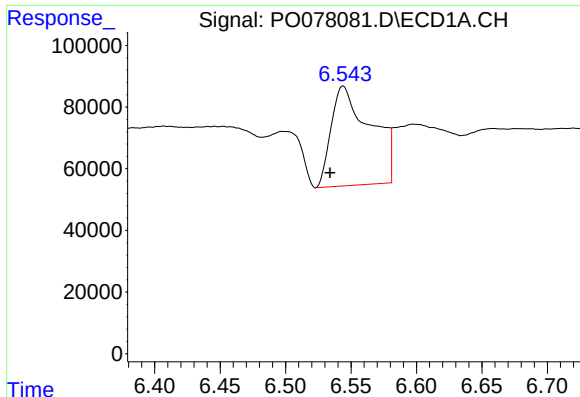
#25 AR-1248-5

R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 544771
Conc: 240.77 ng/ml



#25 AR-1248-5

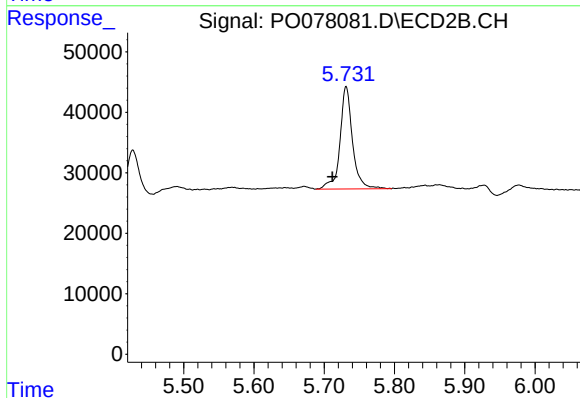
R.T.: 5.731 min
Delta R.T.: -0.023 min
Response: 209852
Conc: 200.27 ng/ml



#26 AR-1254-1

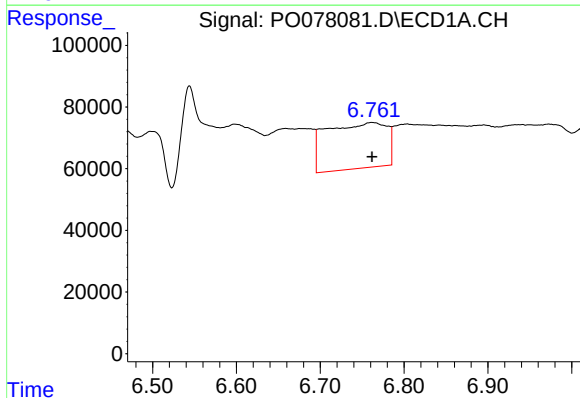
R.T.: 6.544 min
Delta R.T.: 0.010 min
Response: 676101
Conc: 272.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



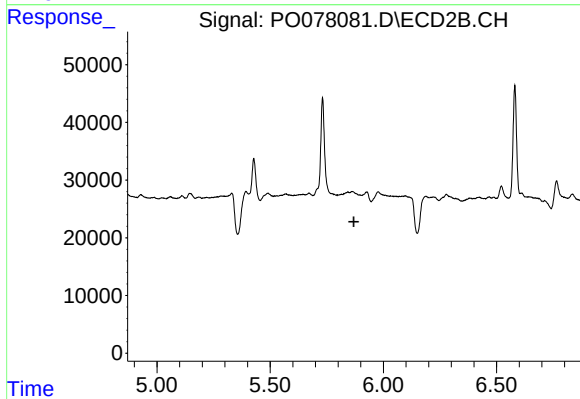
#26 AR-1254-1

R.T.: 5.731 min
Delta R.T.: 0.020 min
Response: 209852
Conc: 121.68 ng/ml



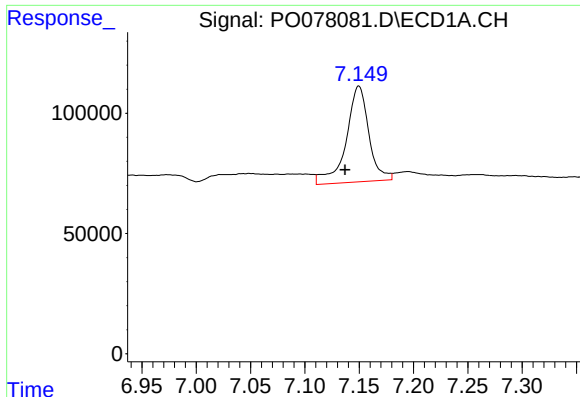
#27 AR-1254-2

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 741815
Conc: 191.16 ng/ml



#27 AR-1254-2

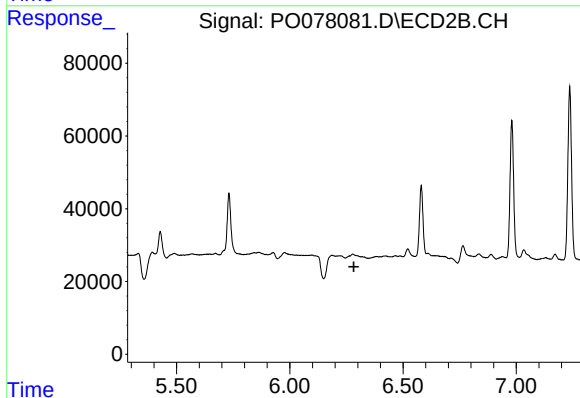
R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#28 AR-1254-3

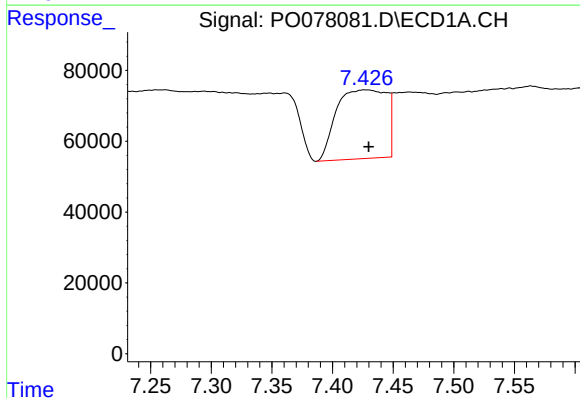
R.T.: 7.150 min
Delta R.T.: 0.013 min
Response: 579108
Conc: 147.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



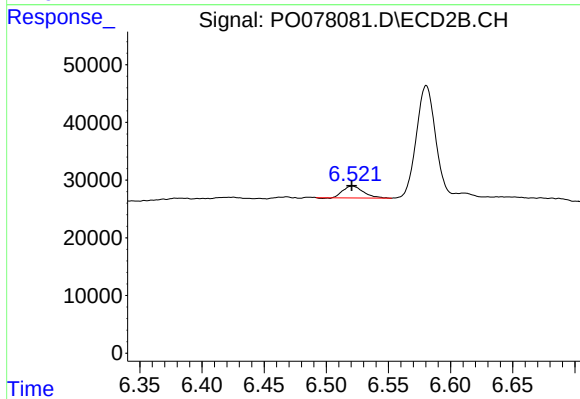
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



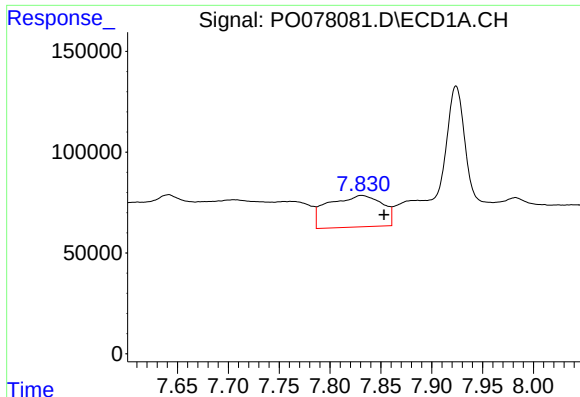
#29 AR-1254-4

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 557554
Conc: 205.31 ng/ml



#29 AR-1254-4

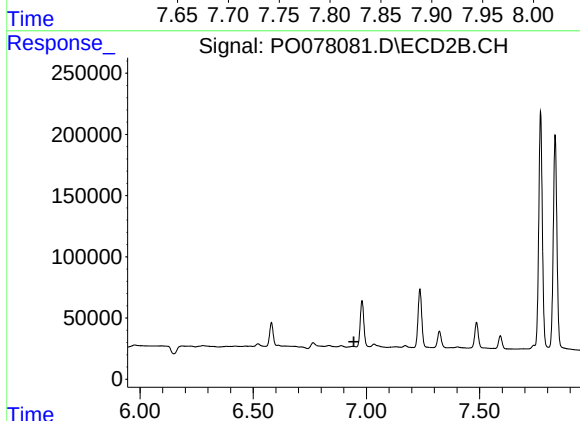
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 23599
Conc: 16.25 ng/ml



#30 AR-1254-5

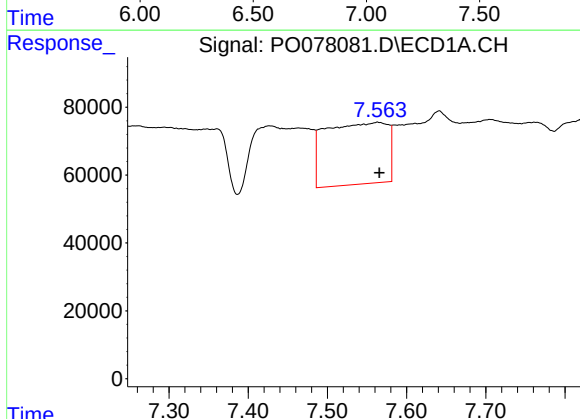
R.T.: 7.831 min
Delta R.T.: -0.022 min
Response: 577866
Conc: 197.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



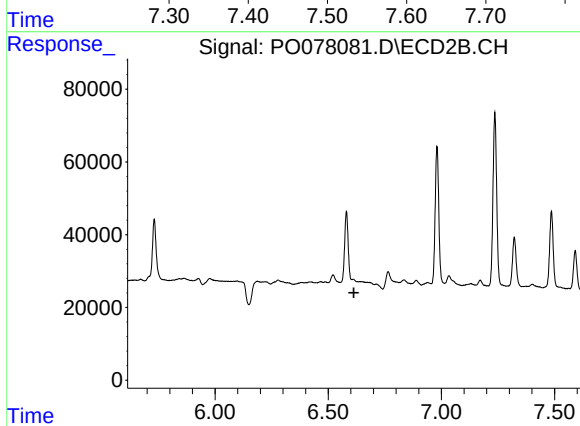
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



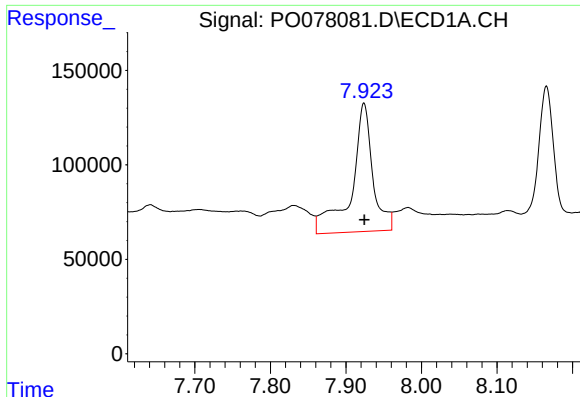
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 991807
Conc: 294.82 ng/ml



#32 AR-1260-2

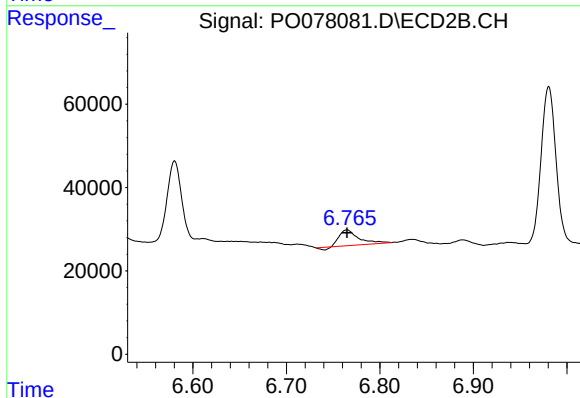
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#33 AR-1260-3

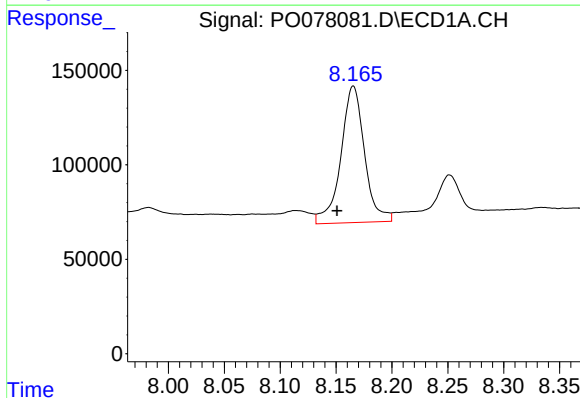
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 1328835
Conc: 544.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



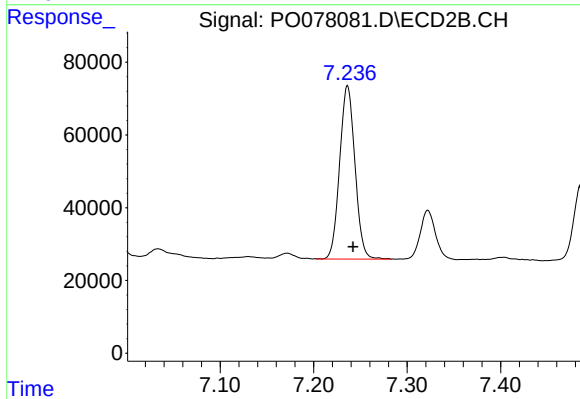
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 53076
Conc: 28.93 ng/ml



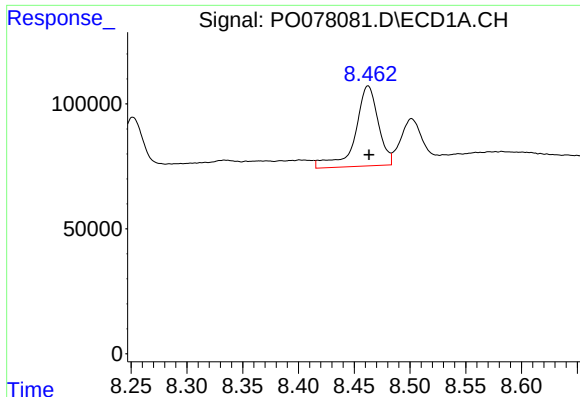
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: 0.015 min
Response: 1066597
Conc: 398.17 ng/ml



#34 AR-1260-4

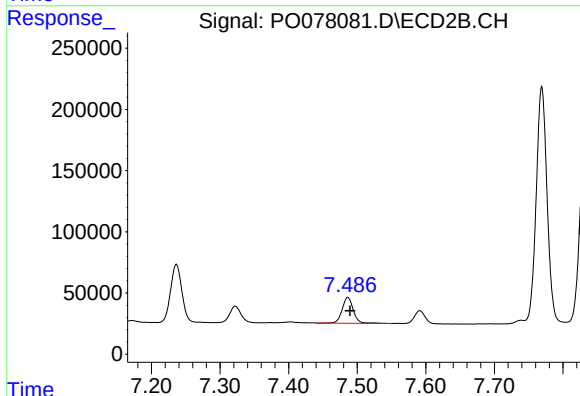
R.T.: 7.236 min
Delta R.T.: -0.006 min
Response: 542699
Conc: 360.01 ng/ml



#35 AR-1260-5

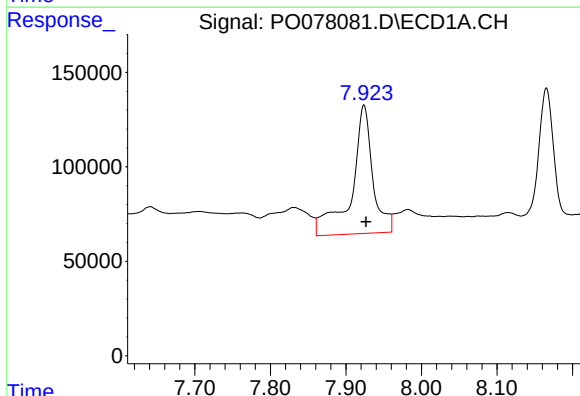
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 461237
Conc: 89.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



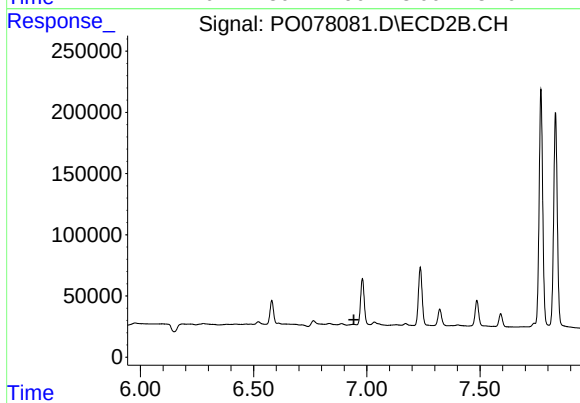
#35 AR-1260-5

R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 238619
Conc: 68.43 ng/ml



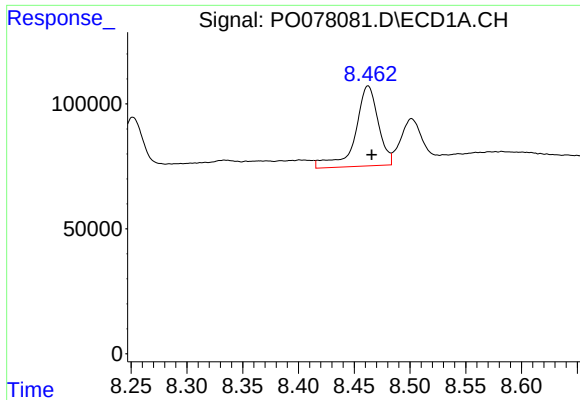
#36 AR-1262-1

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 1328835
Conc: 370.93 ng/ml



#36 AR-1262-1

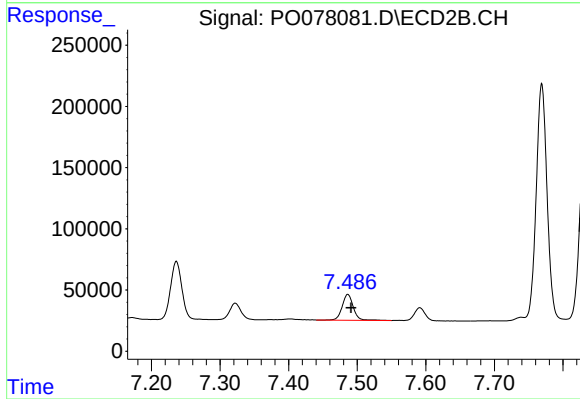
R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#37 AR-1262-2

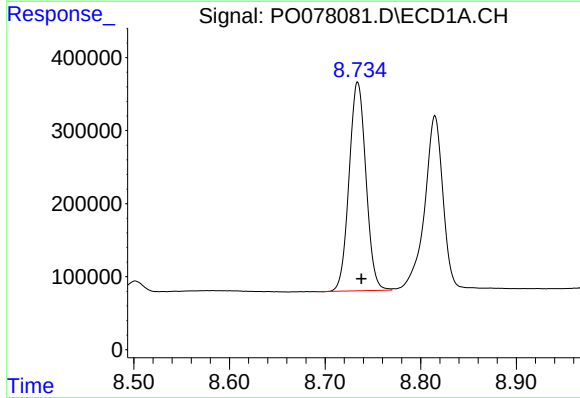
R.T.: 8.462 min
Delta R.T.: -0.003 min
Response: 461237
Conc: 76.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



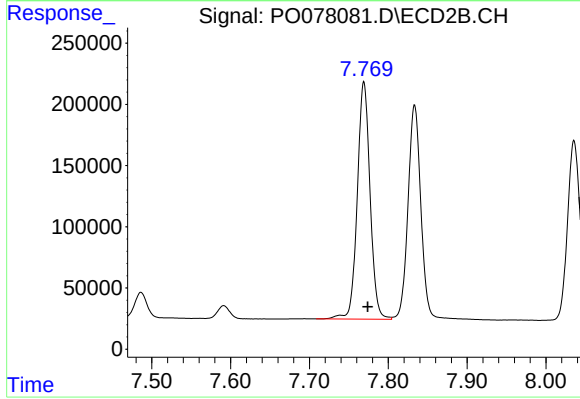
#37 AR-1262-2

R.T.: 7.486 min
Delta R.T.: -0.005 min
Response: 238619
Conc: 61.17 ng/ml



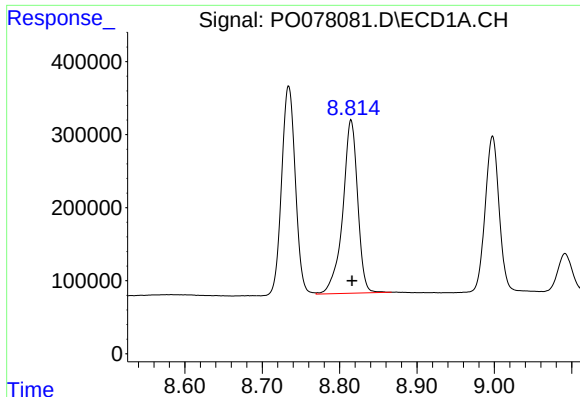
#38 AR-1262-3

R.T.: 8.734 min
Delta R.T.: -0.004 min
Response: 3506898
Conc: 868.32 ng/ml



#38 AR-1262-3

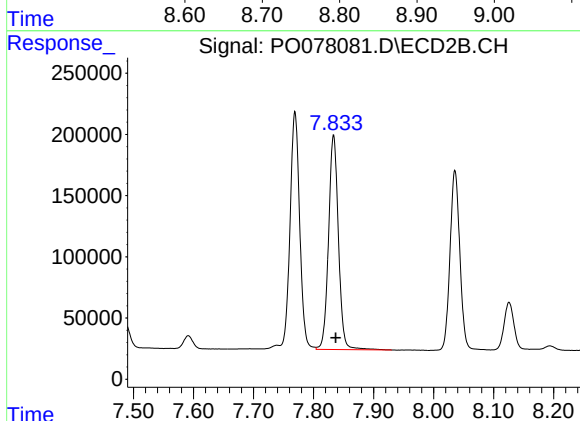
R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 2181999
Conc: 1355.86 ng/ml



#39 AR-1262-4

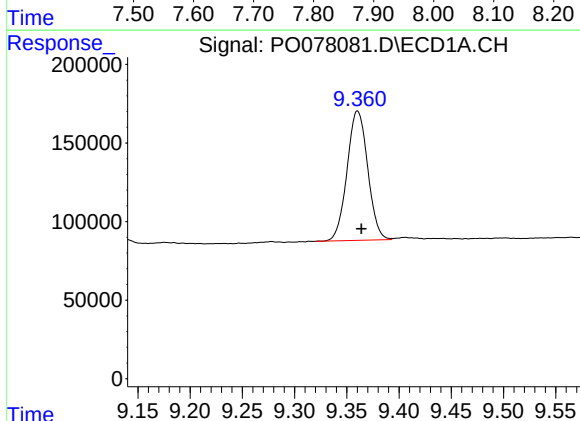
R.T.: 8.815 min
Delta R.T.: -0.001 min
Response: 3168564
Conc: 1016.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



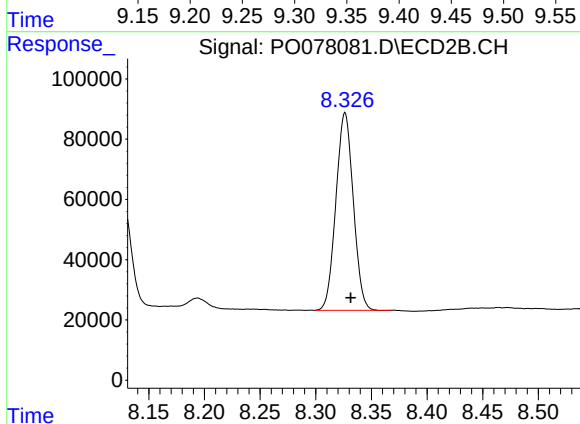
#39 AR-1262-4

R.T.: 7.833 min
Delta R.T.: -0.003 min
Response: 2002830
Conc: 667.87 ng/ml



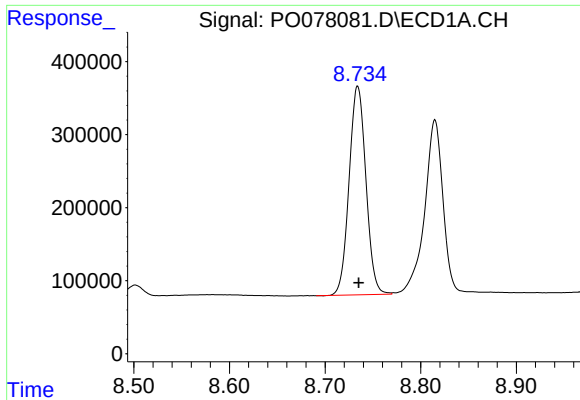
#40 AR-1262-5

R.T.: 9.360 min
Delta R.T.: -0.004 min
Response: 1133327
Conc: 546.94 ng/ml



#40 AR-1262-5

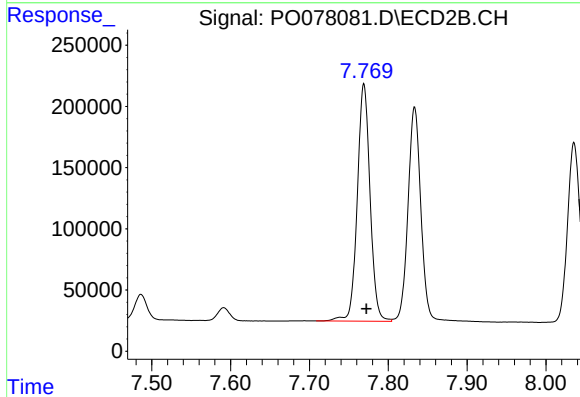
R.T.: 8.326 min
Delta R.T.: -0.005 min
Response: 711685
Conc: 514.20 ng/ml



#41 AR-1268-1

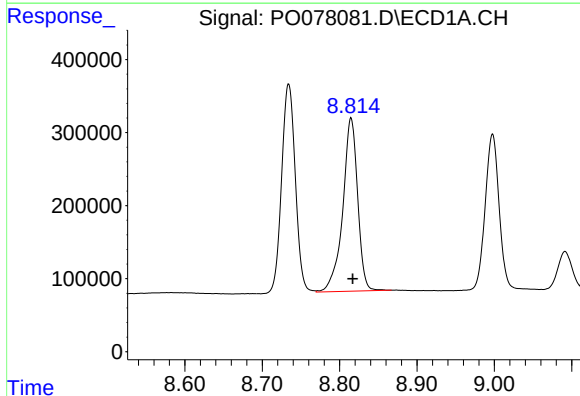
R.T.: 8.734 min
Delta R.T.: -0.001 min
Response: 3506898
Conc: 494.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



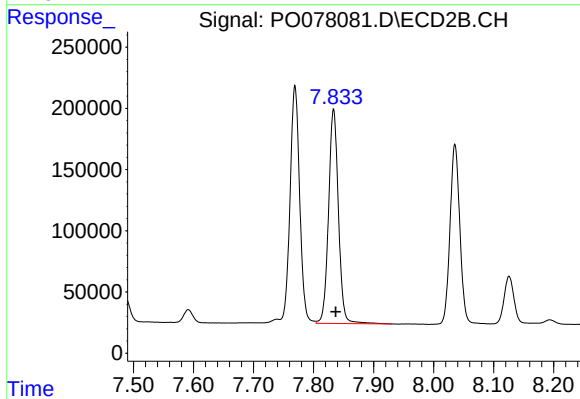
#41 AR-1268-1

R.T.: 7.769 min
Delta R.T.: -0.003 min
Response: 2181999
Conc: 476.60 ng/ml



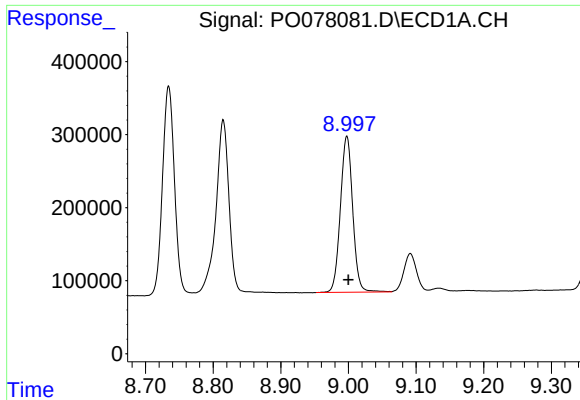
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 3168564
Conc: 489.64 ng/ml



#42 AR-1268-2

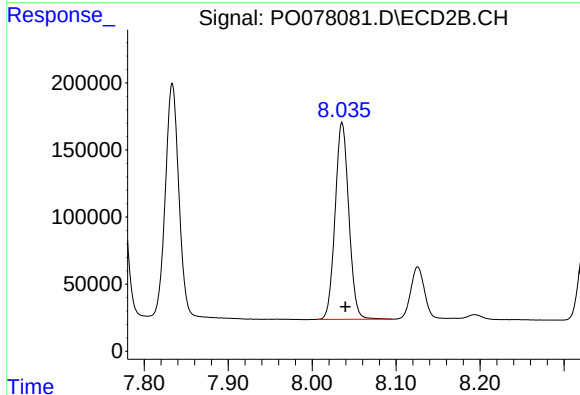
R.T.: 7.833 min
Delta R.T.: -0.004 min
Response: 2002830
Conc: 484.07 ng/ml



#43 AR-1268-3

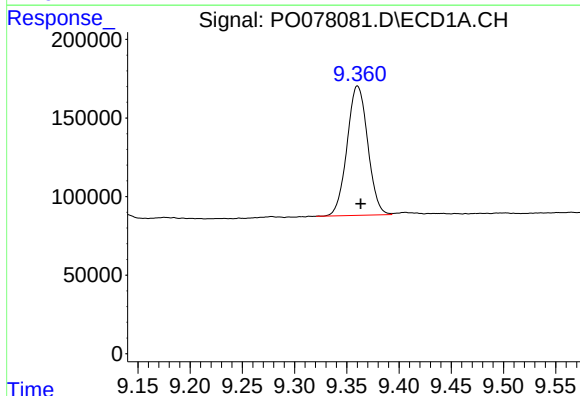
R.T.: 8.998 min
Delta R.T.: -0.002 min
Response: 2707062
Conc: 497.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



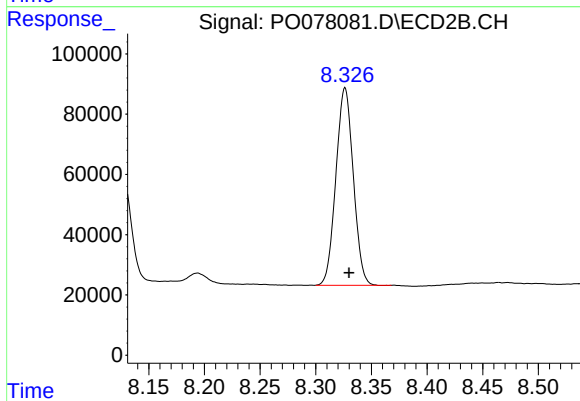
#43 AR-1268-3

R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 1664262
Conc: 469.87 ng/ml



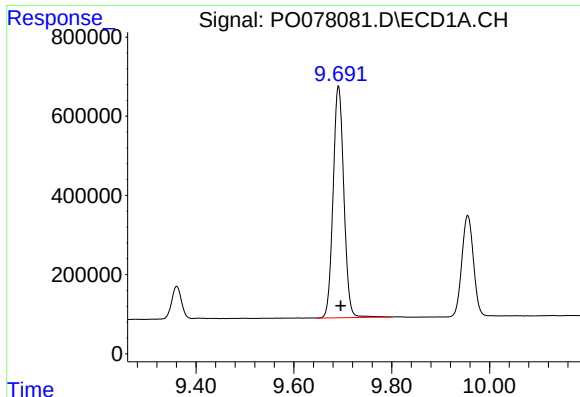
#44 AR-1268-4

R.T.: 9.360 min
Delta R.T.: -0.003 min
Response: 1133327
Conc: 503.24 ng/ml



#44 AR-1268-4

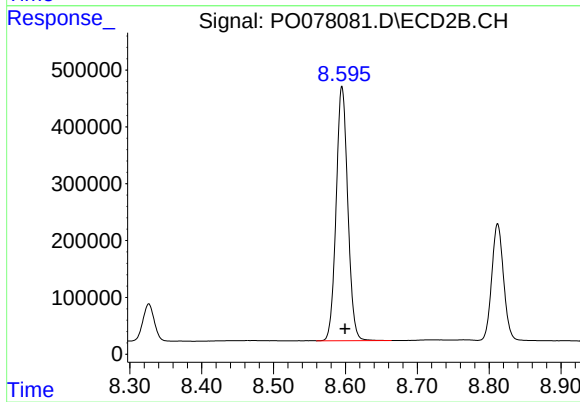
R.T.: 8.326 min
Delta R.T.: -0.003 min
Response: 711685
Conc: 470.40 ng/ml



#45 AR-1268-5

R.T.: 9.691 min
Delta R.T.: -0.005 min
Response: 8923708
Conc: 510.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.595 min
Delta R.T.: -0.004 min
Response: 5032506
Conc: 477.72 ng/ml