

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
 Data File : P0078111.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2021 18:42
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:16:01 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	3.622	3349104	1501711	45.315	49.699
2)	SA Decachlor...	9.954	8.811	2276785	1326650	46.051	45.624
Target Compounds							
3)	L1 AR-1016-1	5.639	0.000	25124	0	10.314	N.D. #
4)	L1 AR-1016-2	5.664	0.000	36994	0	10.376	N.D. #
6)	L1 AR-1016-4	0.000	5.110	0	336753	N.D.	473.418 #
7)	L1 AR-1016-5	6.140	5.333	370290	190612	214.046	216.217
9)	L2 AR-1221-2	4.685	3.964	38923	18644	63.334	67.682
13)	L3 AR-1232-3	5.664	0.000	36994	0	25.479	N.D. #
14)	L3 AR-1232-4	0.000	5.151	0	91068	N.D.	287.473 #
15)	L3 AR-1232-5	5.928	5.333	662343	190612	1348.980	547.829 #
16)	L4 AR-1242-1	5.639	0.000	25124	0	13.676	N.D. #
17)	L4 AR-1242-2	5.664	0.000	36994	0	13.695	N.D. #
19)	L4 AR-1242-4	0.000	5.151	0	91068	N.D.	134.705 #
20)	L4 AR-1242-5	6.601	5.706	339846	824643	253.971	1005.654 #
21)	L5 AR-1248-1	5.639	0.000	25124	0	17.632	N.D. #
22)	L5 AR-1248-2	5.928	5.110	662343	336753	348.877	352.272
23)	L5 AR-1248-3	6.140	5.151	370290	91068	166.944	94.740 #
24)	L5 AR-1248-4	6.563	5.333	562041	190612	241.464	166.435 #
25)	L5 AR-1248-5	6.601	5.749	339846	97667	150.203	93.207 #
26)	L6 AR-1254-1	6.531	5.706	1170432	824643	471.569	478.166
27)	L6 AR-1254-2	6.759	5.865	1834021	754468	472.620	470.669
28)	L6 AR-1254-3	7.135	6.278	1928756	1146769	491.610	480.474
29)	L6 AR-1254-4	7.427	6.516	1421436	729909	523.415	502.741
30)	L6 AR-1254-5	7.850	6.938	1571845	1113090	537.478	489.714
31)	L7 AR-1260-1	7.299	6.414	829997	595785	295.766	371.840 #
32)	L7 AR-1260-2	7.564	6.609	921647	513928	273.966	266.204
33)	L7 AR-1260-3	7.908f	6.758	221643	512665	90.838	279.437 #
34)	L7 AR-1260-4	8.140	7.237	576182	56835	215.095	37.703 #
35)	L7 AR-1260-5	8.462	7.484	195507	103176	38.067	29.587
36)	L8 AR-1262-1	7.908f	6.938	221643	1113090	61.870	948.601 #
37)	L8 AR-1262-2	8.462	7.484	195507	103176	32.479	26.449
38)	L8 AR-1262-3	8.752	0.000	164622	0	40.761	N.D. #
39)	L8 AR-1262-4	8.795f	7.826	43323	138421	13.892	46.158 #
41)	L9 AR-1268-1	8.752f	0.000	164622	0	23.224	N.D. #
42)	L9 AR-1268-2	8.795f	7.826	43323	138421	6.695	33.455 #

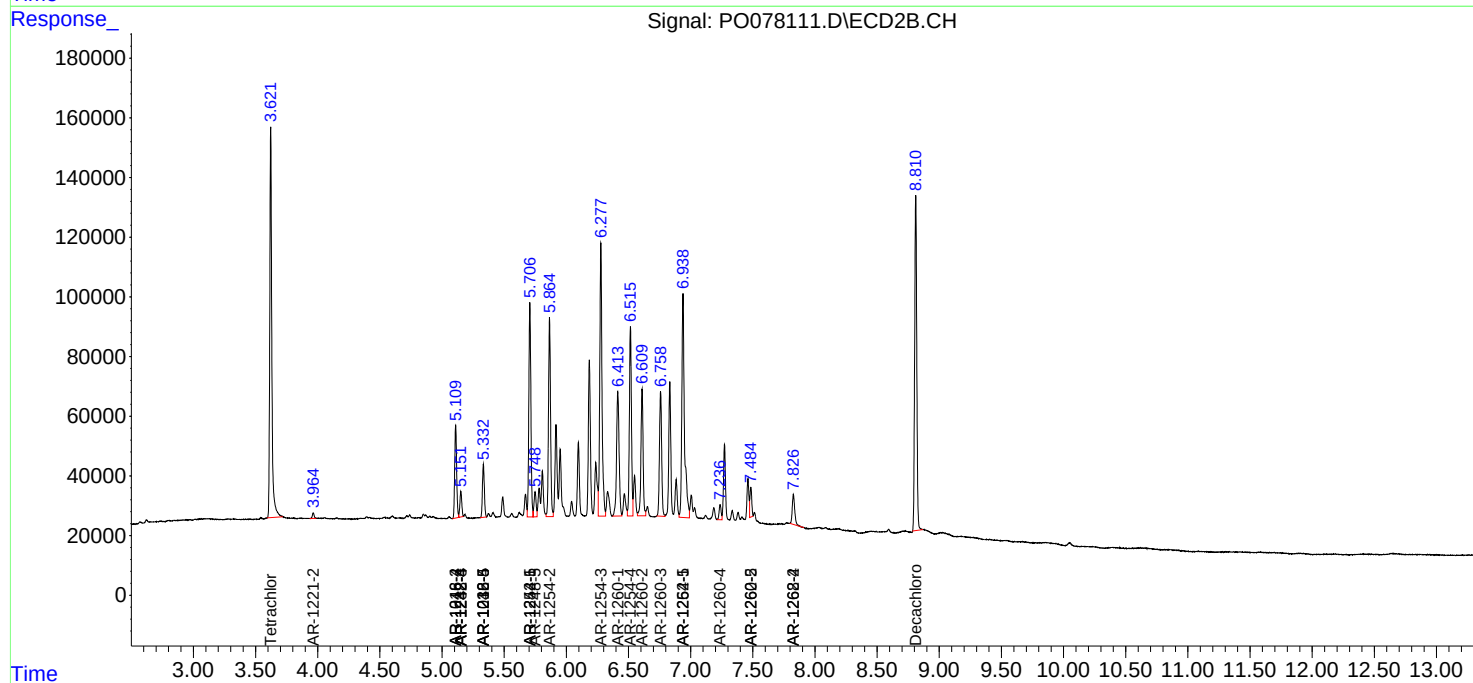
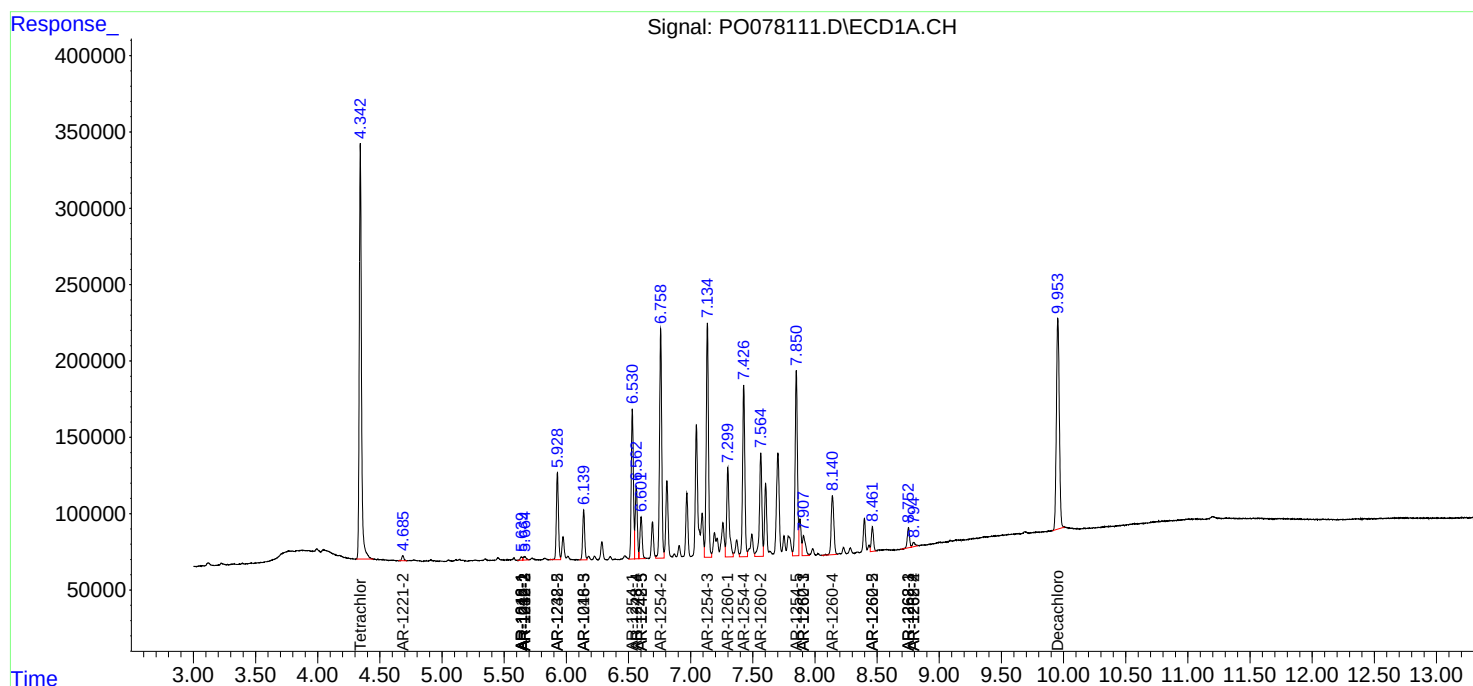
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

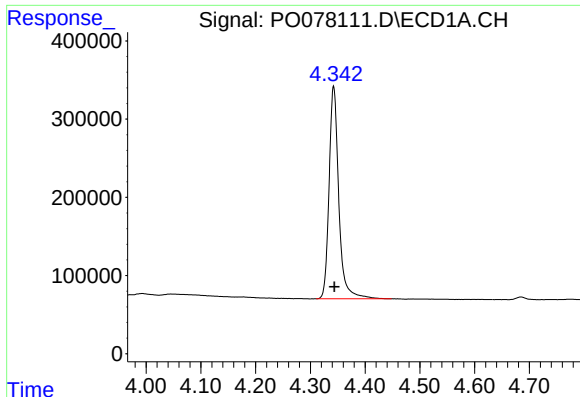
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
Data File : P0078111.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2021 18:42
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:16:01 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

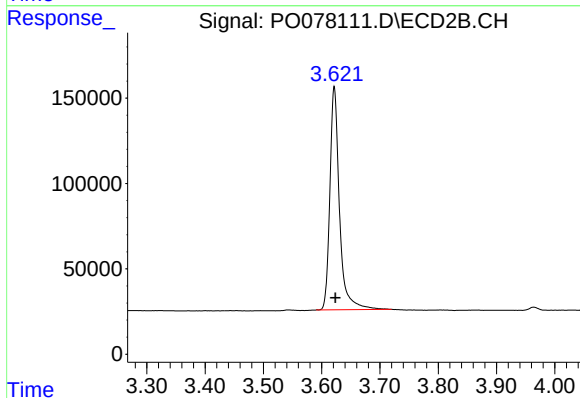




#1 Tetrachloro-m-xylene

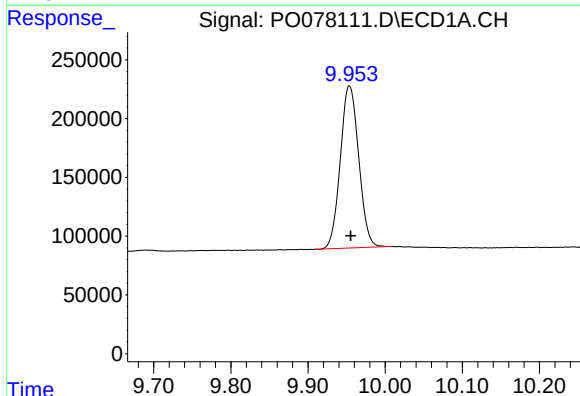
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 3349104
Conc: 45.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



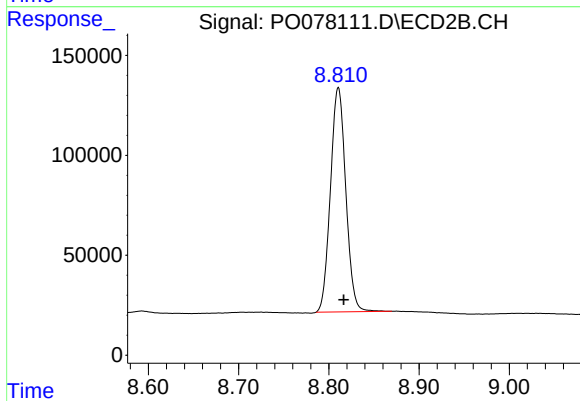
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 1501711
Conc: 49.70 ng/ml



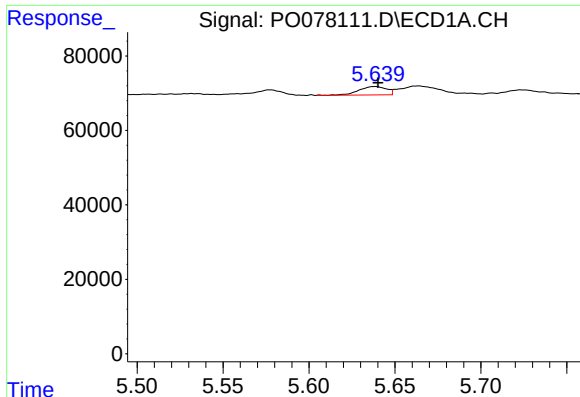
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.002 min
Response: 2276785
Conc: 46.05 ng/ml



#2 Decachlorobiphenyl

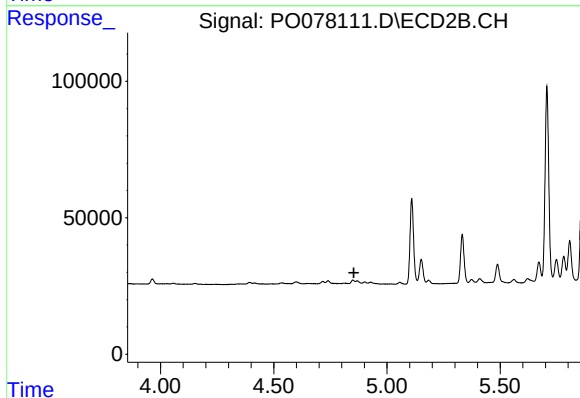
R.T.: 8.811 min
Delta R.T.: -0.006 min
Response: 1326650
Conc: 45.62 ng/ml



#3 AR-1016-1

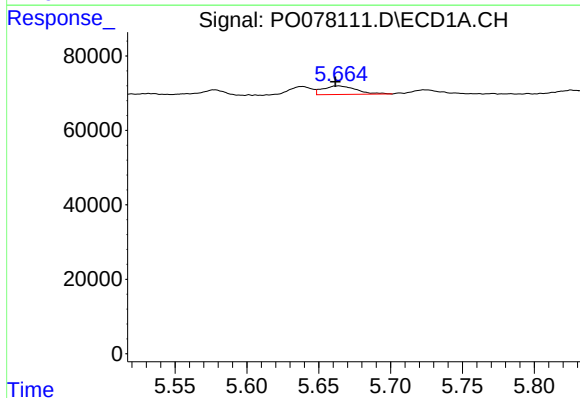
R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 25124
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



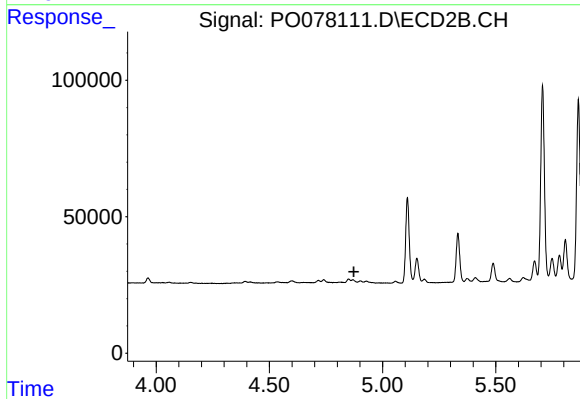
#3 AR-1016-1

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



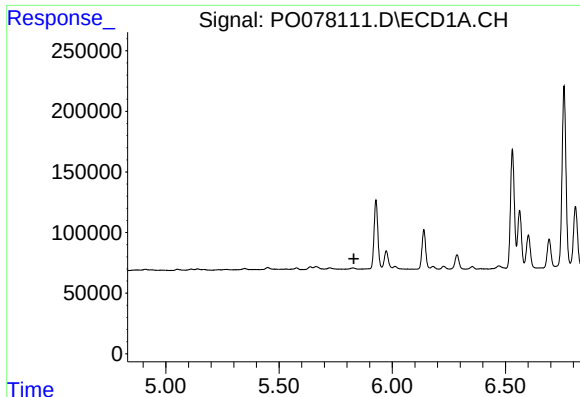
#4 AR-1016-2

R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 36994
Conc: 10.38 ng/ml



#4 AR-1016-2

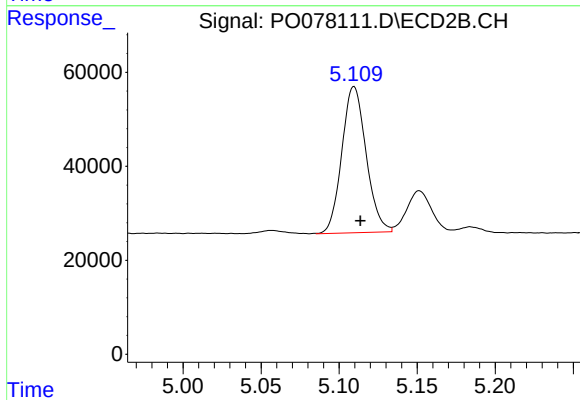
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#6 AR-1016-4

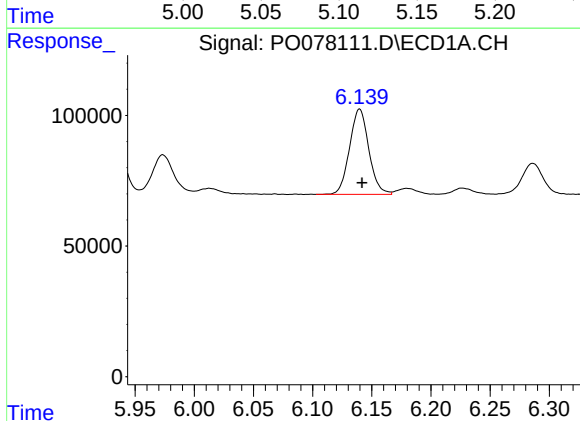
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



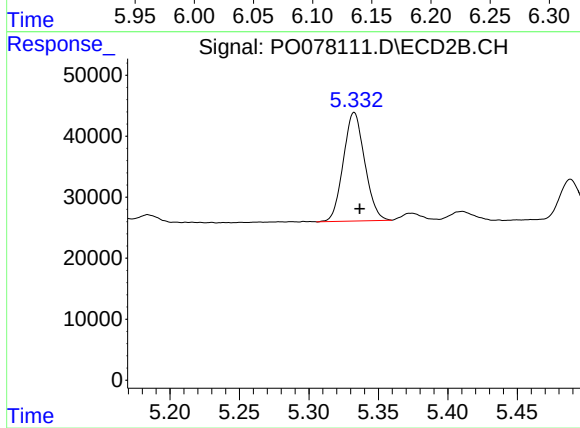
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 336753
Conc: 473.42 ng/ml



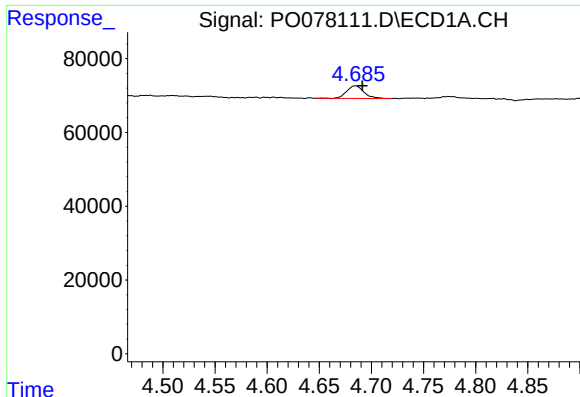
#7 AR-1016-5

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 370290
Conc: 214.05 ng/ml



#7 AR-1016-5

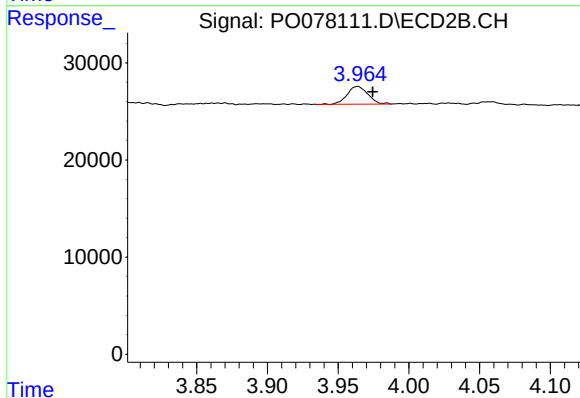
R.T.: 5.333 min
Delta R.T.: -0.004 min
Response: 190612
Conc: 216.22 ng/ml



#9 AR-1221-2

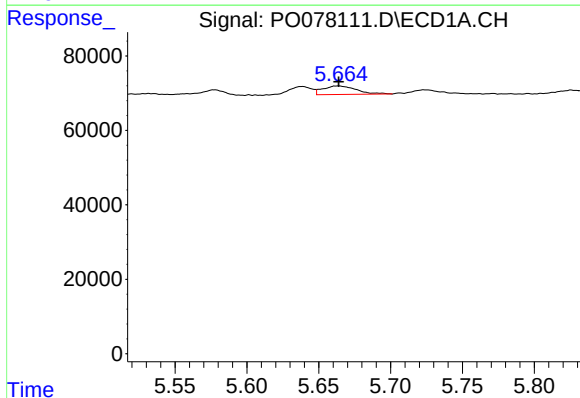
R.T.: 4.685 min
Delta R.T.: -0.007 min
Response: 38923
Conc: 63.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



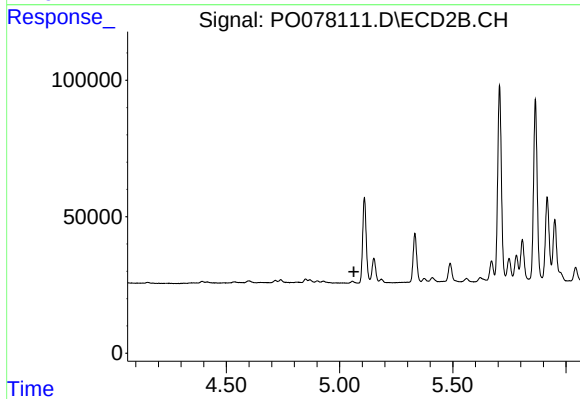
#9 AR-1221-2

R.T.: 3.964 min
Delta R.T.: -0.010 min
Response: 18644
Conc: 67.68 ng/ml



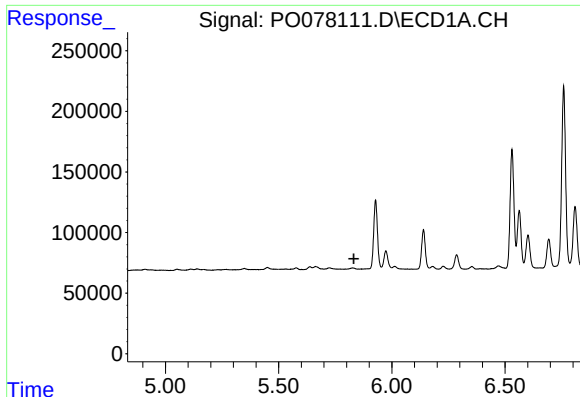
#13 AR-1232-3

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 36994
Conc: 25.48 ng/ml



#13 AR-1232-3

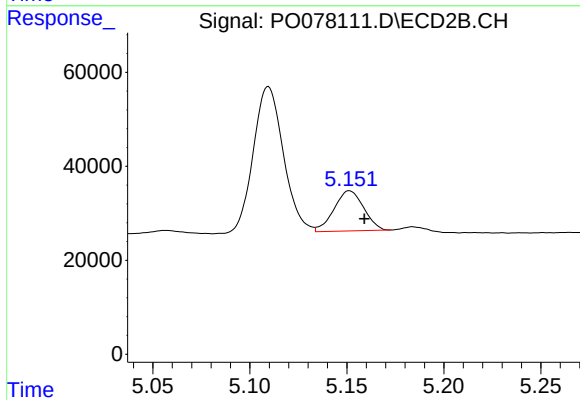
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

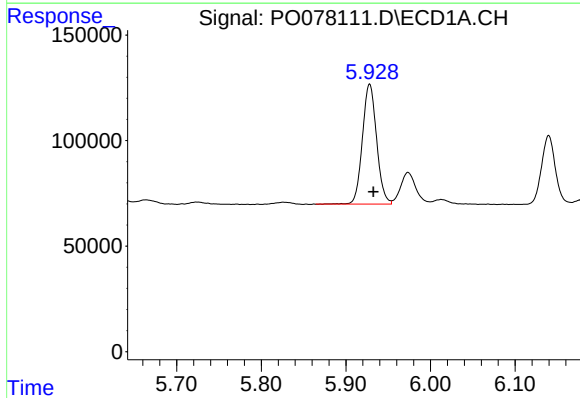
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



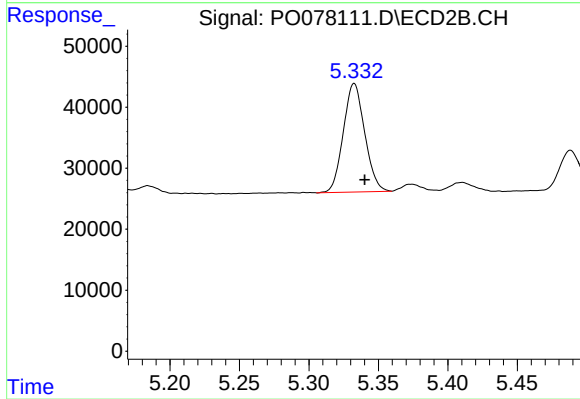
#14 AR-1232-4

R.T.: 5.151 min
Delta R.T.: -0.008 min
Response: 91068
Conc: 287.47 ng/ml



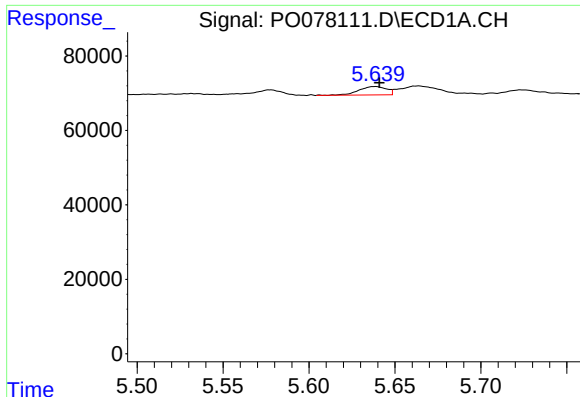
#15 AR-1232-5

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 662343
Conc: 1348.98 ng/ml



#15 AR-1232-5

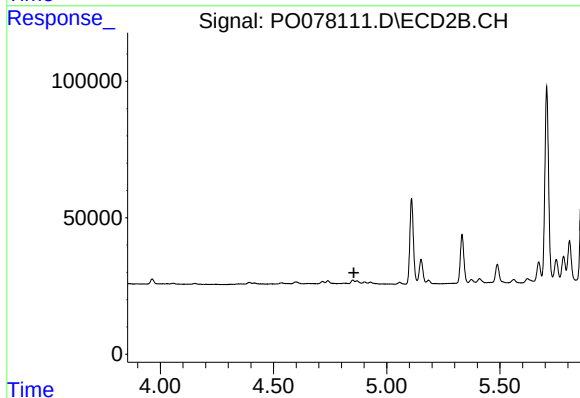
R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 190612
Conc: 547.83 ng/ml



#16 AR-1242-1

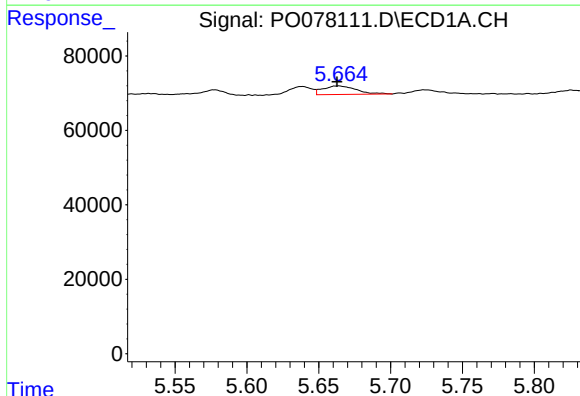
R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 25124
Conc: 13.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



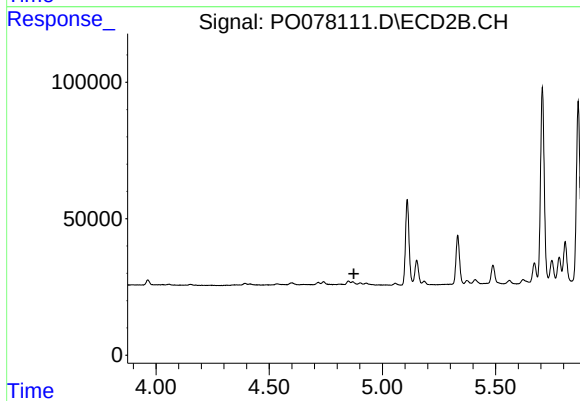
#16 AR-1242-1

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



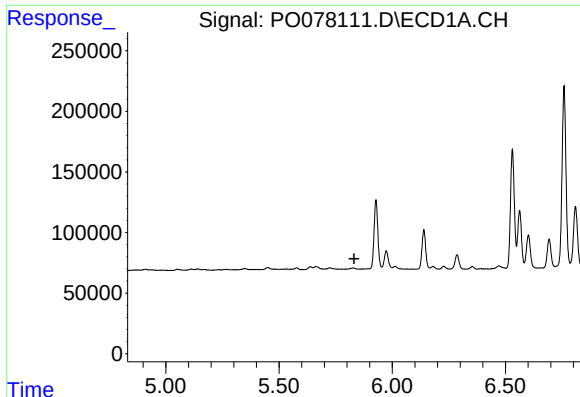
#17 AR-1242-2

R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 36994
Conc: 13.69 ng/ml



#17 AR-1242-2

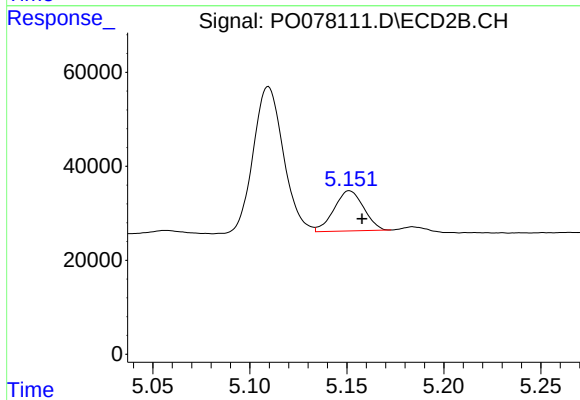
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

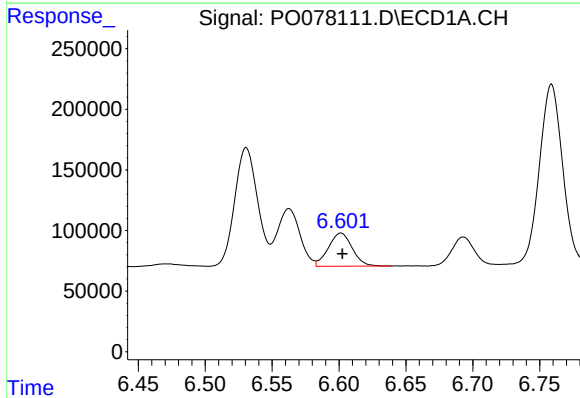
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



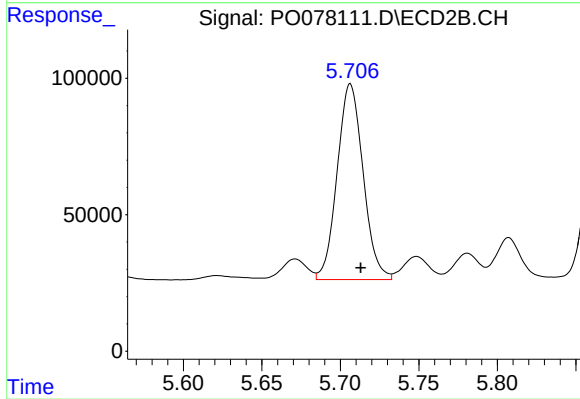
#19 AR-1242-4

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 91068
Conc: 134.71 ng/ml



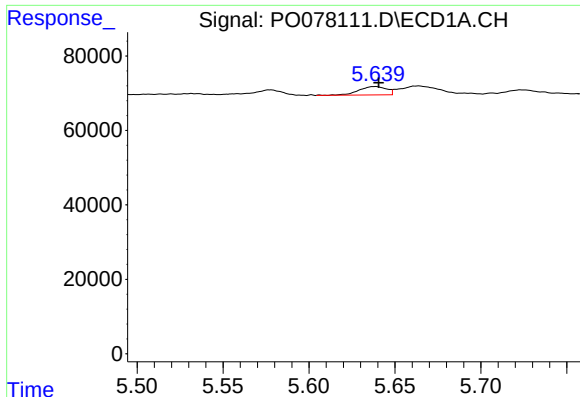
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 339846
Conc: 253.97 ng/ml



#20 AR-1242-5

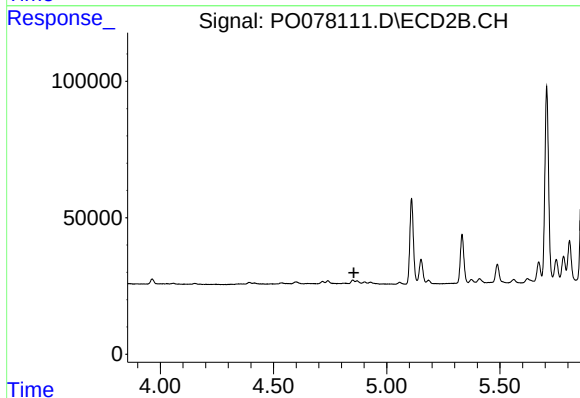
R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 824643
Conc: 1005.65 ng/ml



#21 AR-1248-1

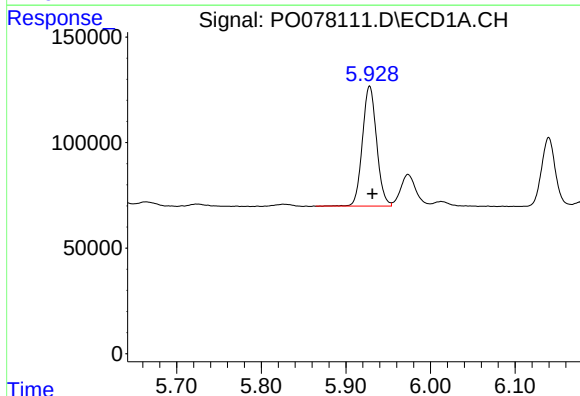
R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 25124
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



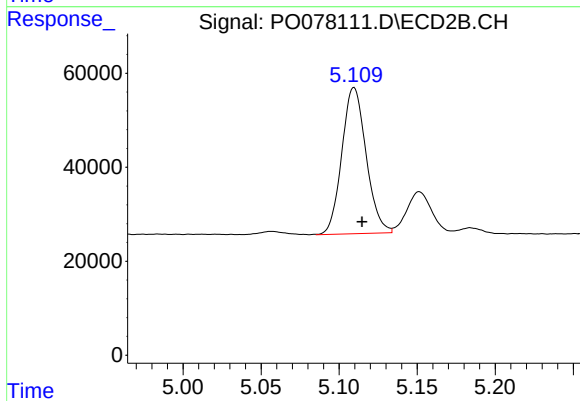
#21 AR-1248-1

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



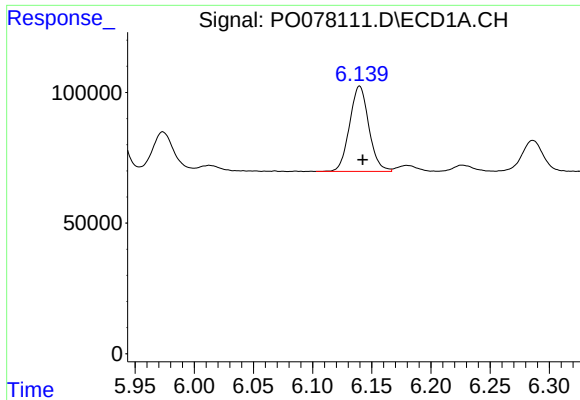
#22 AR-1248-2

R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 662343
Conc: 348.88 ng/ml



#22 AR-1248-2

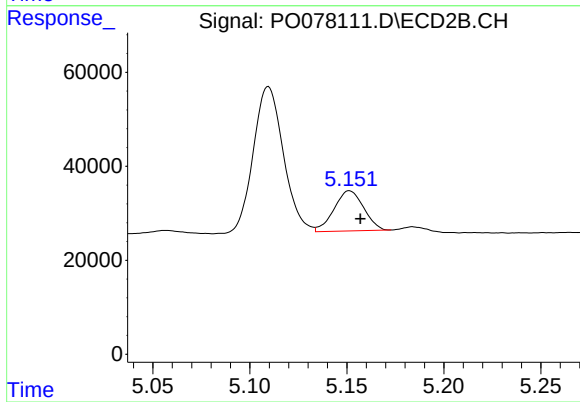
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 336753
Conc: 352.27 ng/ml



#23 AR-1248-3

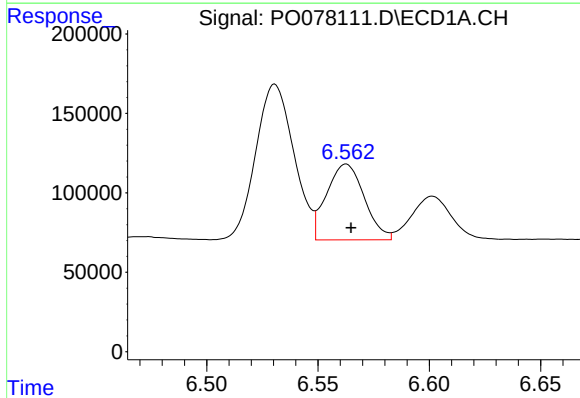
R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 370290
Conc: 166.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



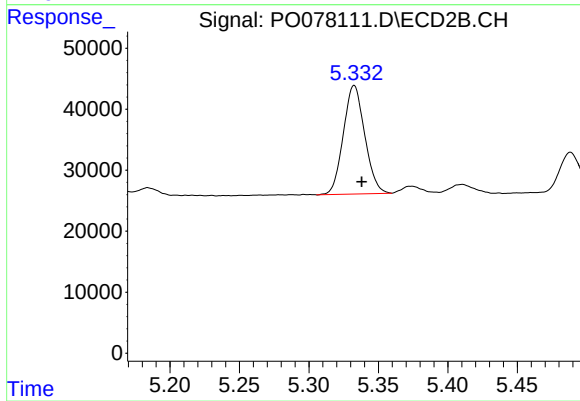
#23 AR-1248-3

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 91068
Conc: 94.74 ng/ml



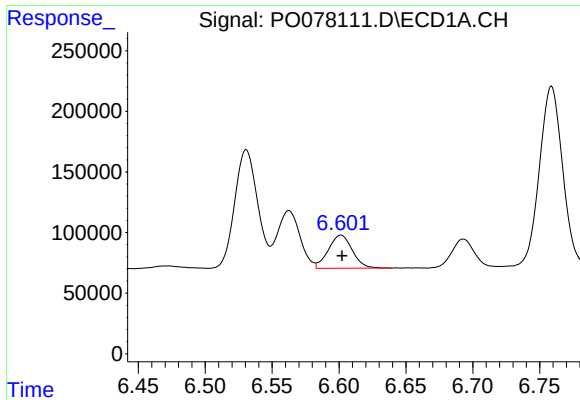
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 562041
Conc: 241.46 ng/ml



#24 AR-1248-4

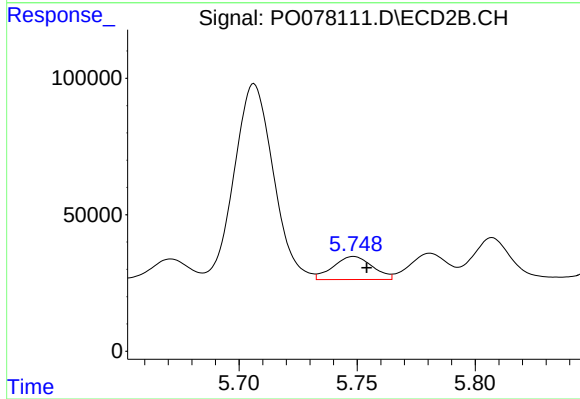
R.T.: 5.333 min
Delta R.T.: -0.005 min
Response: 190612
Conc: 166.44 ng/ml



#25 AR-1248-5

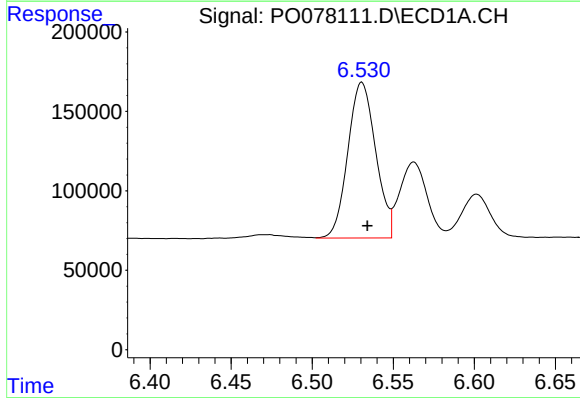
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 339846
Conc: 150.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



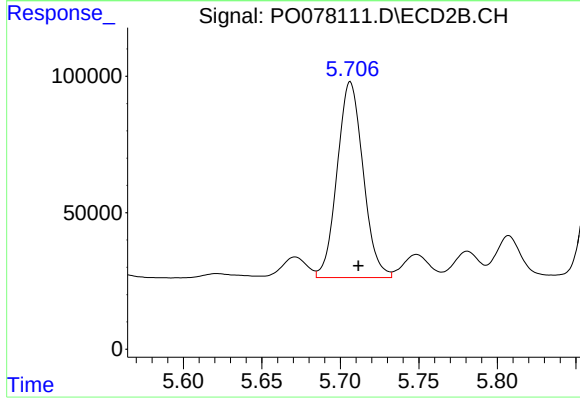
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.005 min
Response: 97667
Conc: 93.21 ng/ml



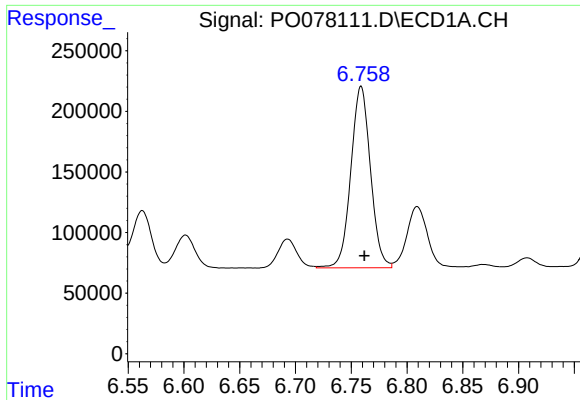
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: -0.003 min
Response: 1170432
Conc: 471.57 ng/ml



#26 AR-1254-1

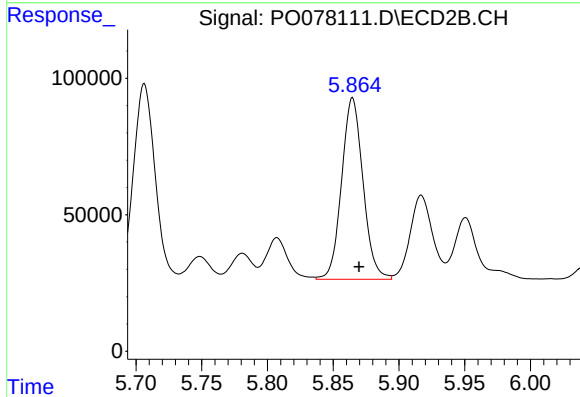
R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 824643
Conc: 478.17 ng/ml



#27 AR-1254-2

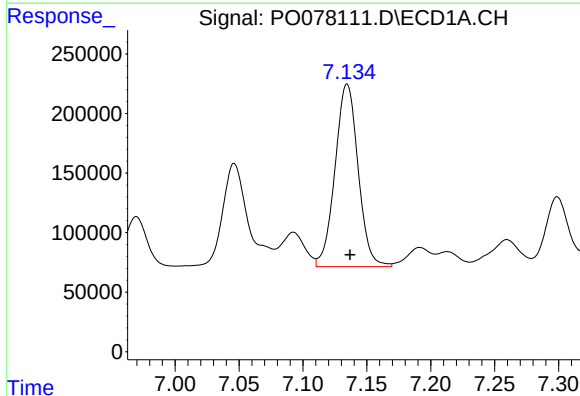
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 1834021
Conc: 472.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



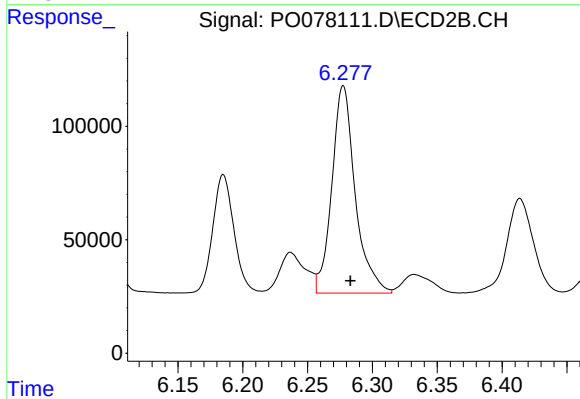
#27 AR-1254-2

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 754468
Conc: 470.67 ng/ml



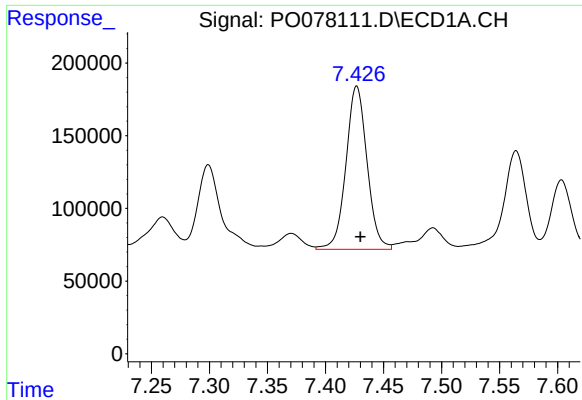
#28 AR-1254-3

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 1928756
Conc: 491.61 ng/ml



#28 AR-1254-3

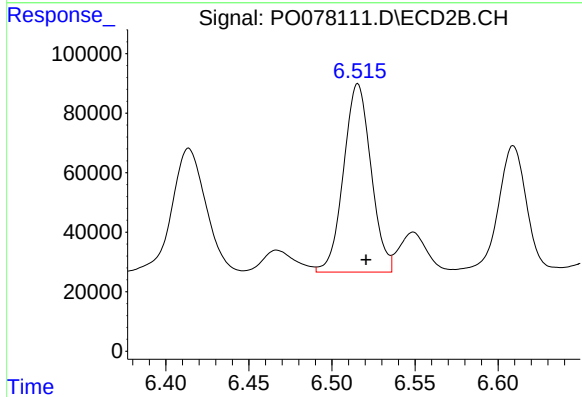
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 1146769
Conc: 480.47 ng/ml



#29 AR-1254-4

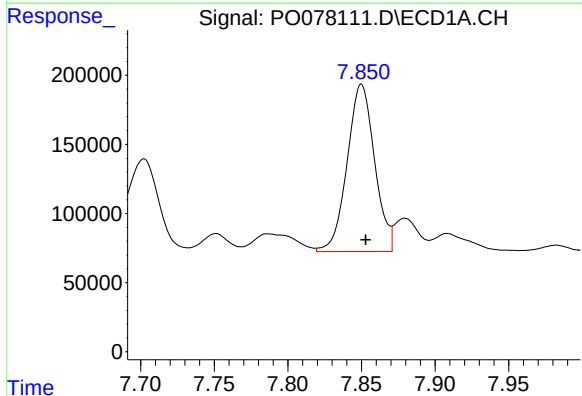
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 1421436
Conc: 523.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



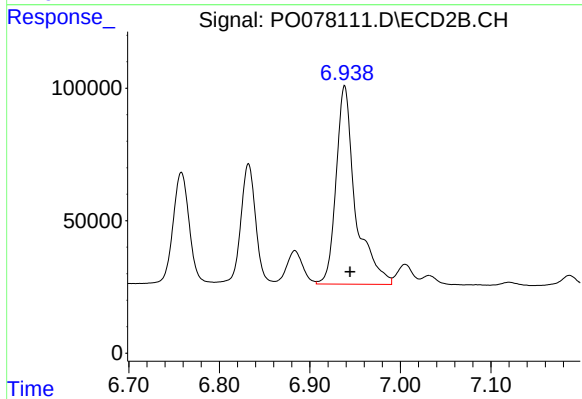
#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 729909
Conc: 502.74 ng/ml



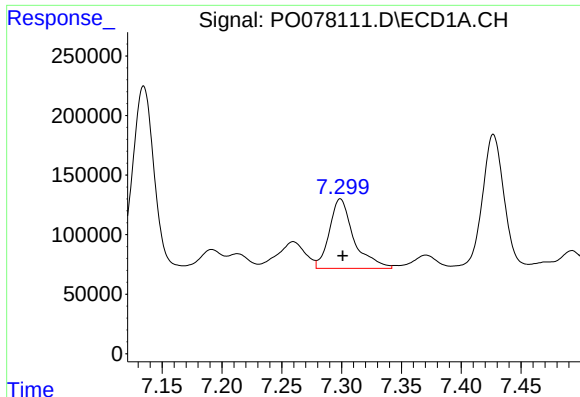
#30 AR-1254-5

R.T.: 7.850 min
Delta R.T.: -0.003 min
Response: 1571845
Conc: 537.48 ng/ml



#30 AR-1254-5

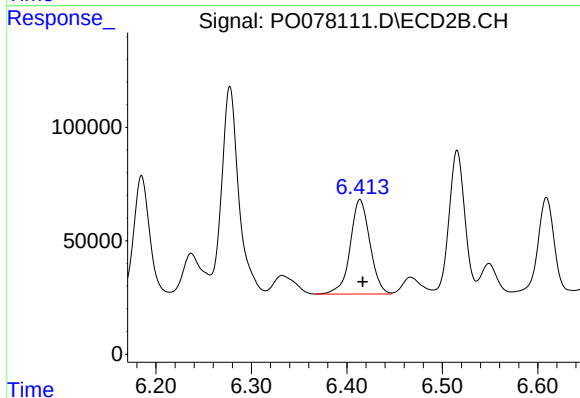
R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 1113090
Conc: 489.71 ng/ml



#31 AR-1260-1

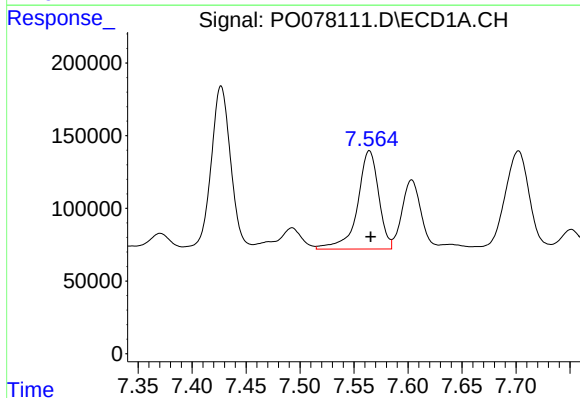
R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 829997
Conc: 295.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



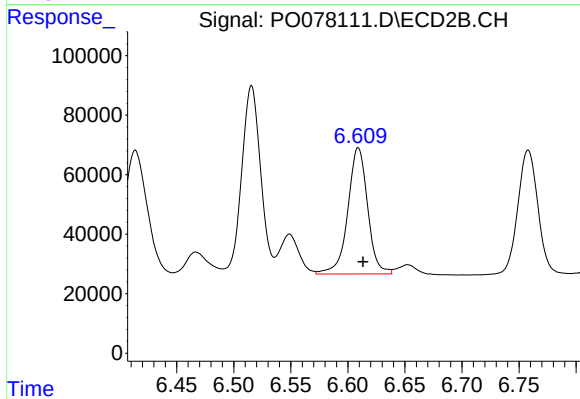
#31 AR-1260-1

R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 595785
Conc: 371.84 ng/ml



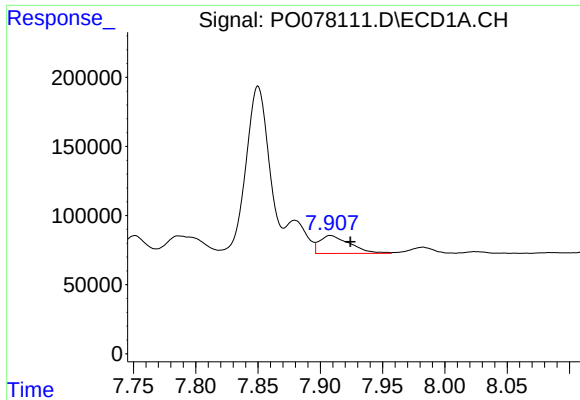
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 921647
Conc: 273.97 ng/ml



#32 AR-1260-2

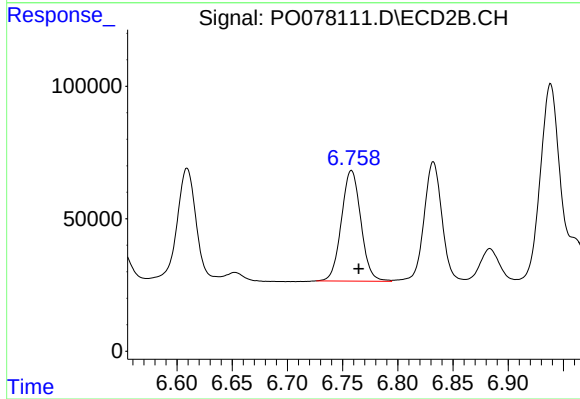
R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 513928
Conc: 266.20 ng/ml



#33 AR-1260-3

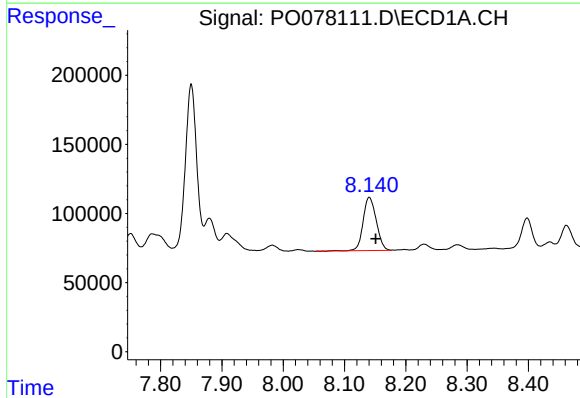
R.T.: 7.908 min
Delta R.T.: -0.016 min
Response: 221643
Conc: 90.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



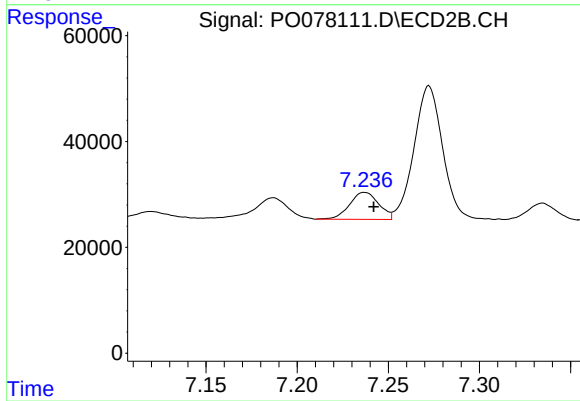
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: -0.007 min
Response: 512665
Conc: 279.44 ng/ml



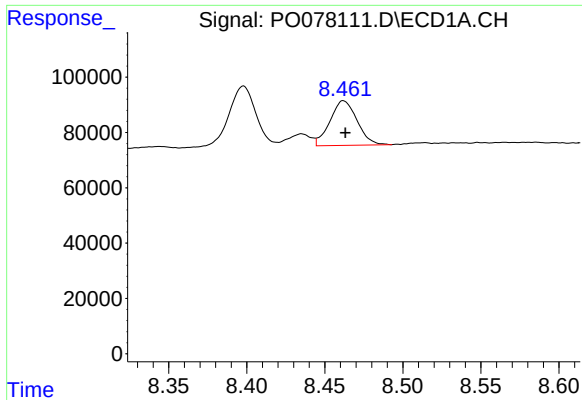
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.011 min
Response: 576182
Conc: 215.09 ng/ml



#34 AR-1260-4

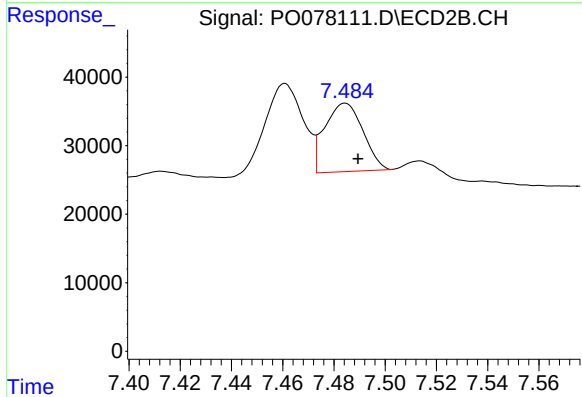
R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 56835
Conc: 37.70 ng/ml



#35 AR-1260-5

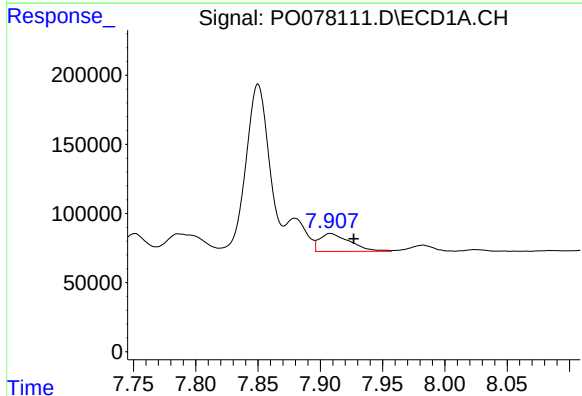
R.T.: 8.462 min
Delta R.T.: -0.001 min
Response: 195507
Conc: 38.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



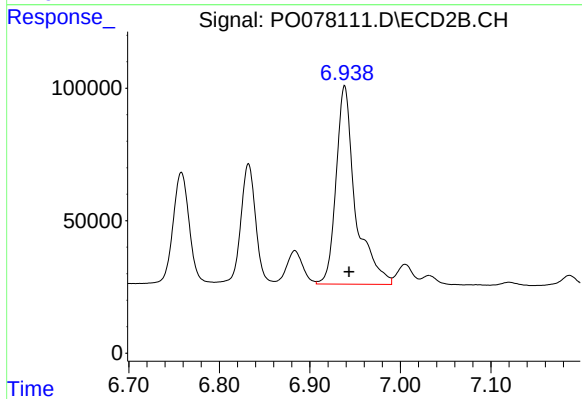
#35 AR-1260-5

R.T.: 7.484 min
Delta R.T.: -0.005 min
Response: 103176
Conc: 29.59 ng/ml



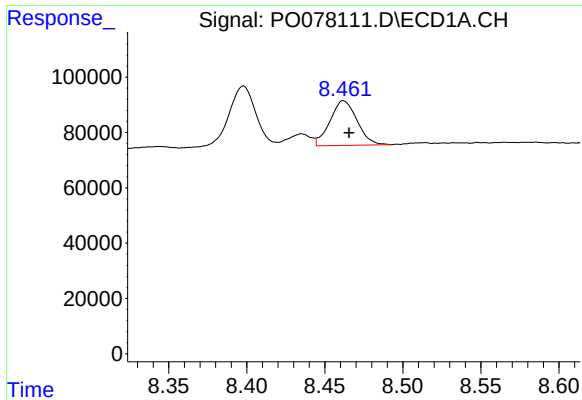
#36 AR-1262-1

R.T.: 7.908 min
Delta R.T.: -0.019 min
Response: 221643
Conc: 61.87 ng/ml



#36 AR-1262-1

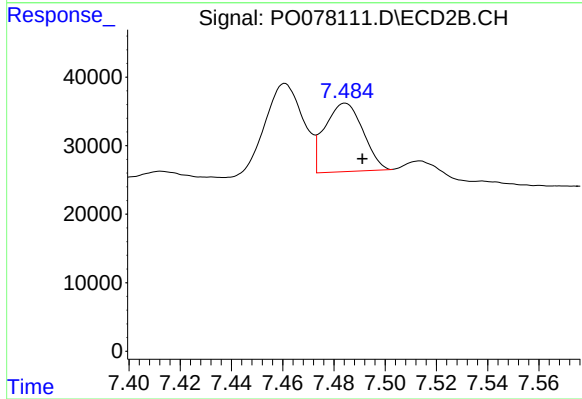
R.T.: 6.938 min
Delta R.T.: -0.005 min
Response: 1113090
Conc: 948.60 ng/ml



#37 AR-1262-2

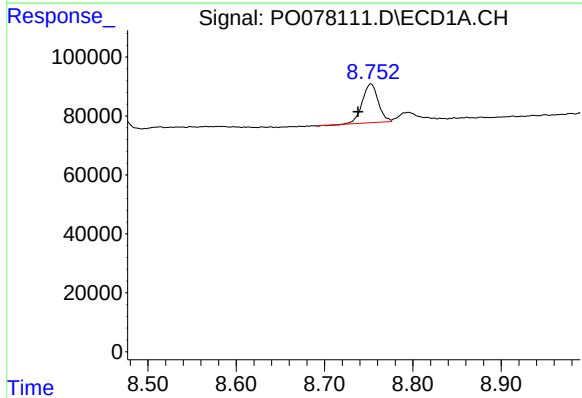
R.T.: 8.462 min
Delta R.T.: -0.004 min
Response: 195507
Conc: 32.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



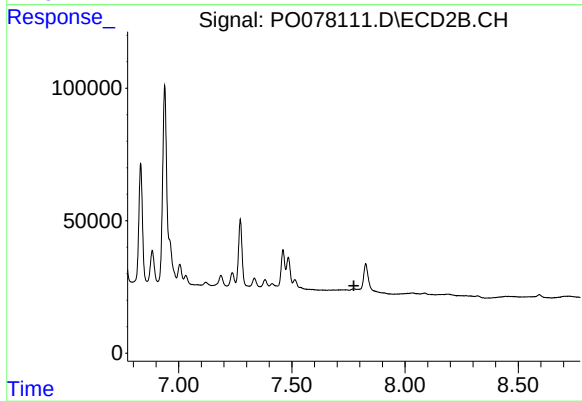
#37 AR-1262-2

R.T.: 7.484 min
Delta R.T.: -0.007 min
Response: 103176
Conc: 26.45 ng/ml



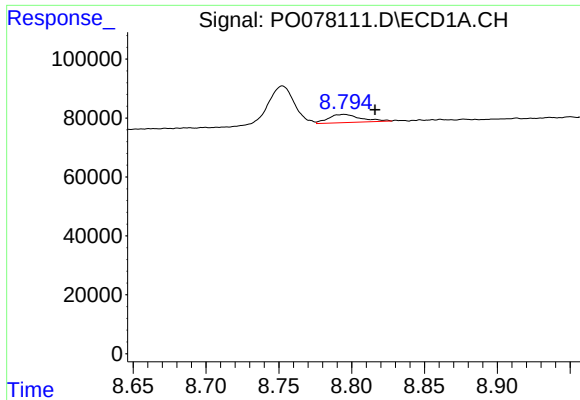
#38 AR-1262-3

R.T.: 8.752 min
Delta R.T.: 0.015 min
Response: 164622
Conc: 40.76 ng/ml



#38 AR-1262-3

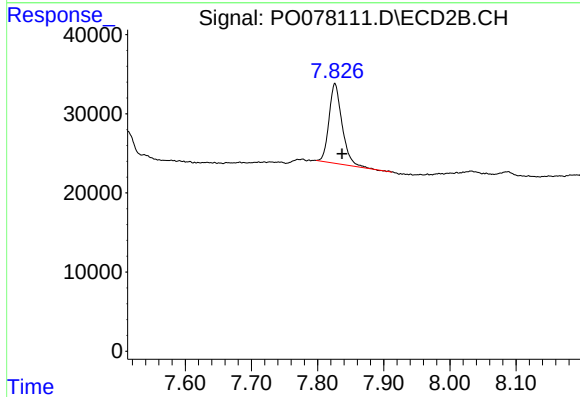
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

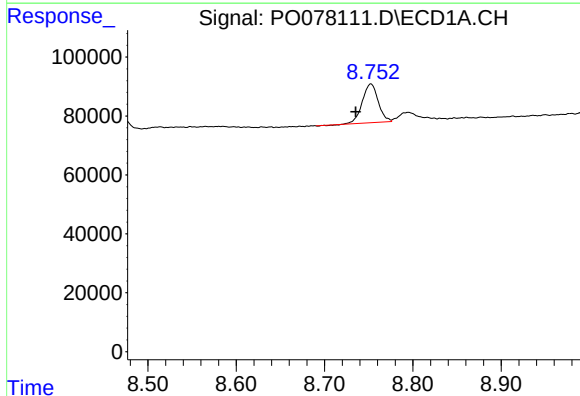
R.T.: 8.795 min
Delta R.T.: -0.021 min
Response: 43323
Conc: 13.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



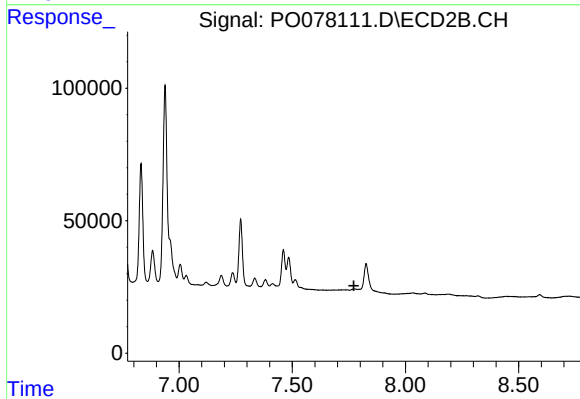
#39 AR-1262-4

R.T.: 7.826 min
Delta R.T.: -0.011 min
Response: 138421
Conc: 46.16 ng/ml



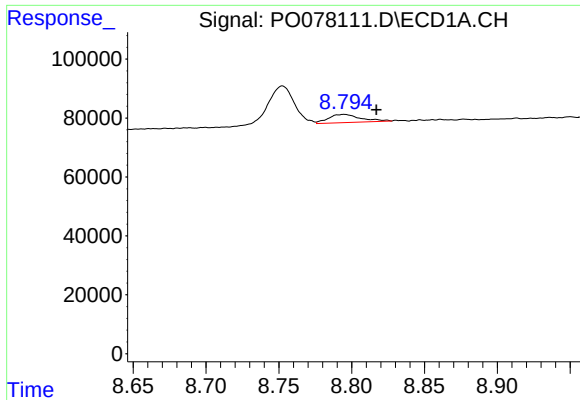
#41 AR-1268-1

R.T.: 8.752 min
Delta R.T.: 0.017 min
Response: 164622
Conc: 23.22 ng/ml



#41 AR-1268-1

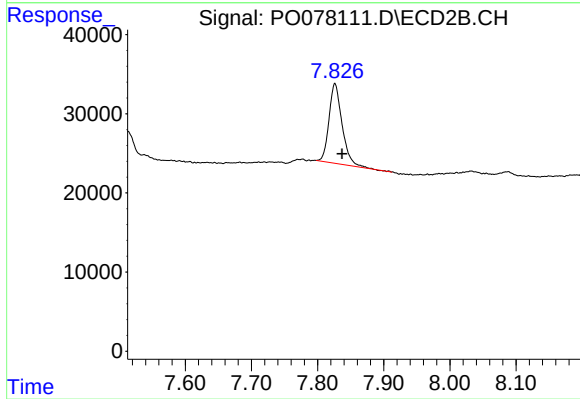
R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.795 min
Delta R.T.: -0.022 min
Response: 43323
Conc: 6.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.826 min
Delta R.T.: -0.011 min
Response: 138421
Conc: 33.46 ng/ml