

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 23:26
 Operator : DD\AJ
 Sample : M2927-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 04:43:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.019	4.227	1394580	658697	23.932	22.391
2)	SA Decachlor...	11.145	9.669	1082404	799458	25.629	30.562
Target Compounds							
6)	L1 AR-1016-4	0.000	5.776	0	539551	N.D.	797.355 #
7)	L1 AR-1016-5	6.865	6.012	669543	348583	503.161	413.442
12)	L3 AR-1232-2	6.063	0.000	122133	0	191.043	N.D. #
14)	L3 AR-1232-4	0.000	5.822	0	158966	N.D.	475.006 #
15)	L3 AR-1232-5	6.646	6.012	1043817	348583	2606.059	990.452 #
19)	L4 AR-1242-4	0.000	5.822	0	158966	N.D.	247.796 #
20)	L4 AR-1242-5	7.338	6.398	726754	1716432	631.873	2284.986 #
22)	L5 AR-1248-2	6.646	5.776	1043817	539551	637.609	571.814
23)	L5 AR-1248-3	6.865	5.822	669543	158966	349.135	161.659 #
24)	L5 AR-1248-4	7.297	6.012	1055445	348583	482.629	312.654 #
25)	L5 AR-1248-5	7.338	6.442	726754	161572	341.943	148.576 #
26)	L6 AR-1254-1	7.266	6.398	2722898	1716432	1273.304	1074.638
27)	L6 AR-1254-2	7.497	6.559	3378631	1219438	1033.429	857.339
28)	L6 AR-1254-3	7.881	6.988	2042038	1355884	577.458	610.330
29)	L6 AR-1254-4	8.177	7.228	954491	475972	376.721	342.852
30)	L6 AR-1254-5	8.607	7.665	602131	399298	226.652	211.642
31)	L7 AR-1260-1	8.047	7.127	777473	608972	343.013	424.412
32)	L7 AR-1260-2	8.314	7.323	540886	286505	196.715	161.509
33)	L7 AR-1260-3	8.670	7.483	71503	317128	34.449	187.821 #
34)	L7 AR-1260-4	8.906	0.000	149950	0	61.993	N.D. #
35)	L7 AR-1260-5	0.000	8.197	0	4898	N.D.	1.493 #
36)	L8 AR-1262-1	8.670	7.665	71503	399298	22.757	406.223 #
37)	L8 AR-1262-2	0.000	8.197	0	4898	N.D.	1.558 #
39)	L8 AR-1262-4	0.000	8.548f	0	234483	N.D.	100.081 #
42)	L9 AR-1268-2	0.000	8.548f	0	234483	N.D.	74.939 #
45)	L9 AR-1268-5	0.000	9.379	0	56011	N.D.	6.964 #

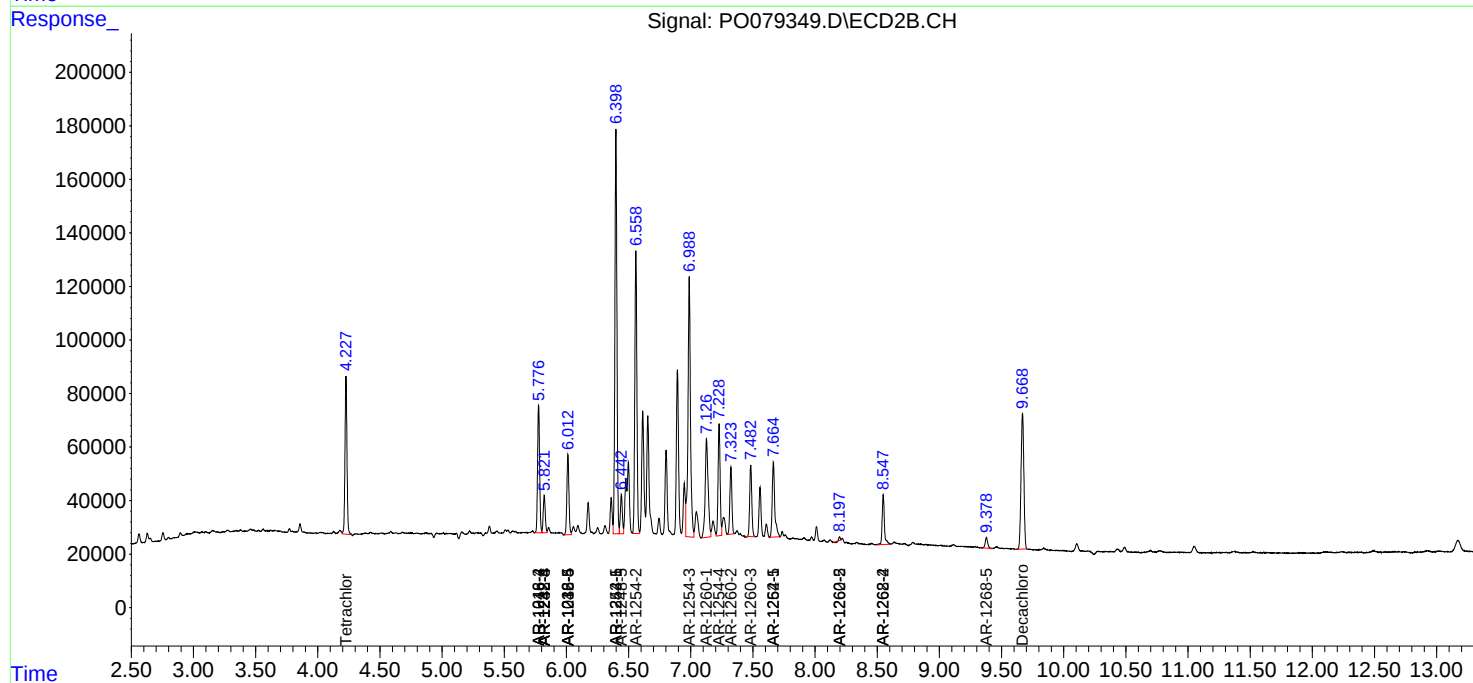
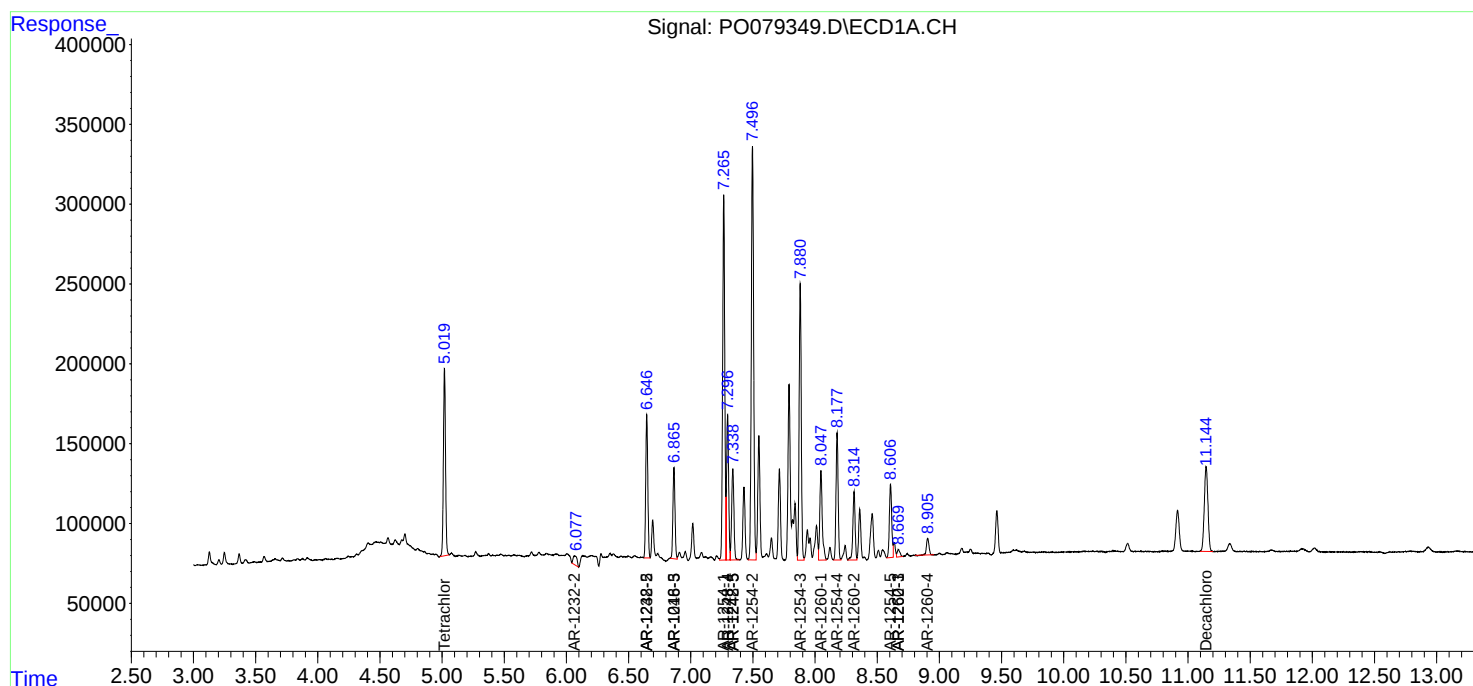
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

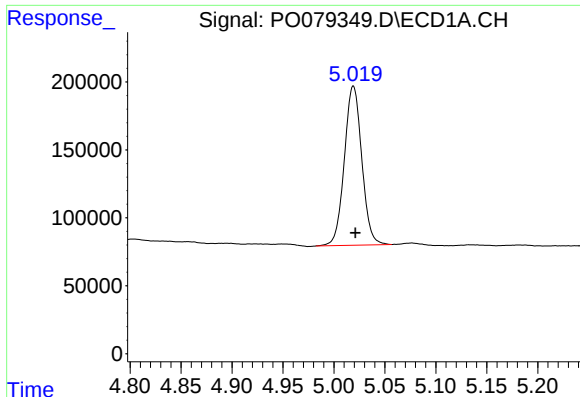
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079349.D
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Acq On : 06 Jul 2021 23:26
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Integration File signal 1: autoint1.e
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QLast Update : Fri Jul 02 07:33:59 2021
Response via : Initial Calibration
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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

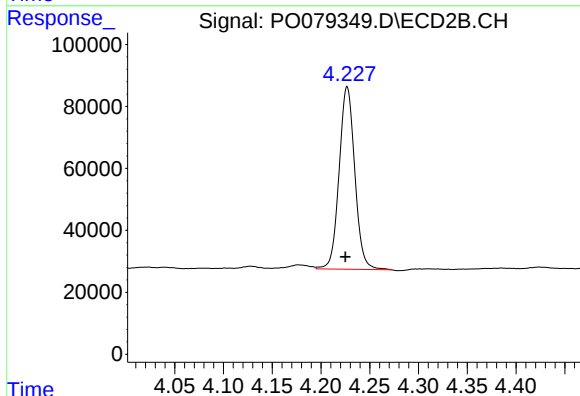




#1 Tetrachloro-m-xylene

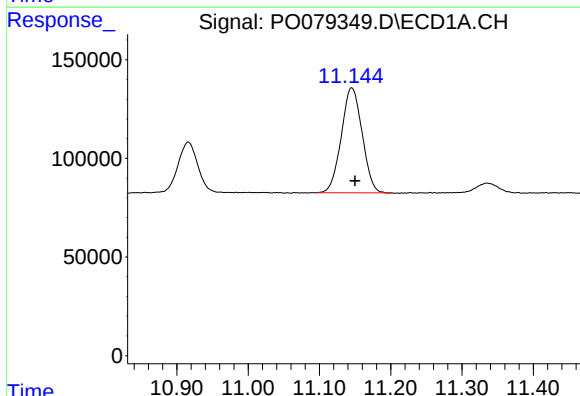
R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 1394580
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



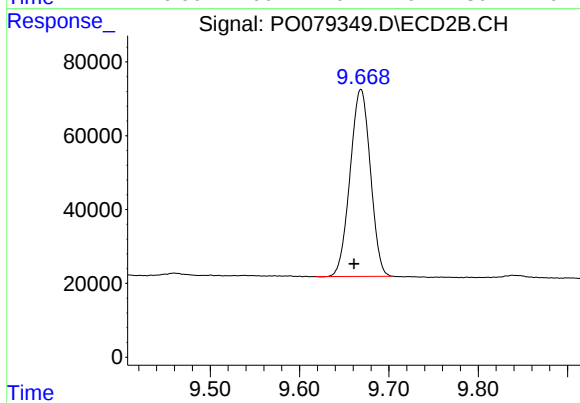
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: 0.002 min
Response: 658697
Conc: 22.39 ng/ml



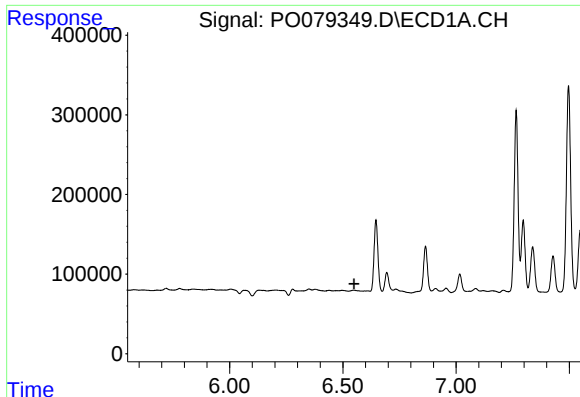
#2 Decachlorobiphenyl

R.T.: 11.145 min
Delta R.T.: -0.005 min
Response: 1082404
Conc: 25.63 ng/ml



#2 Decachlorobiphenyl

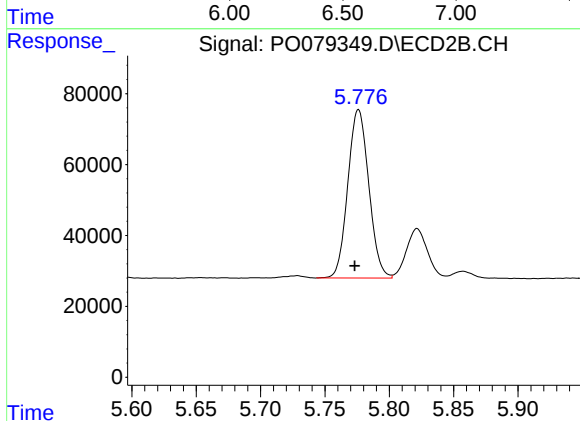
R.T.: 9.669 min
Delta R.T.: 0.008 min
Response: 799458
Conc: 30.56 ng/ml



#6 AR-1016-4

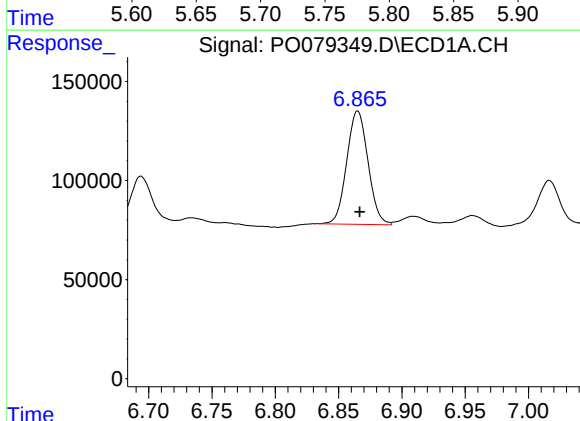
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



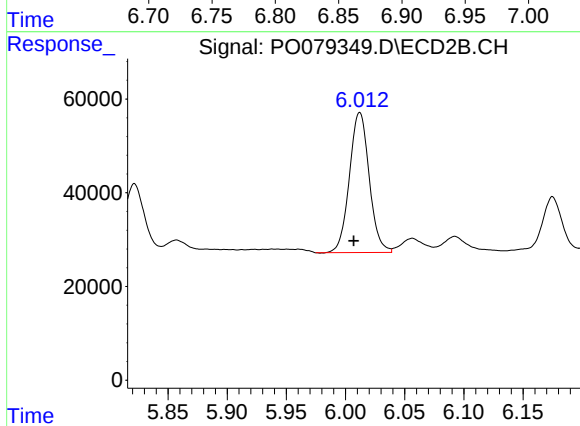
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 539551
Conc: 797.35 ng/ml



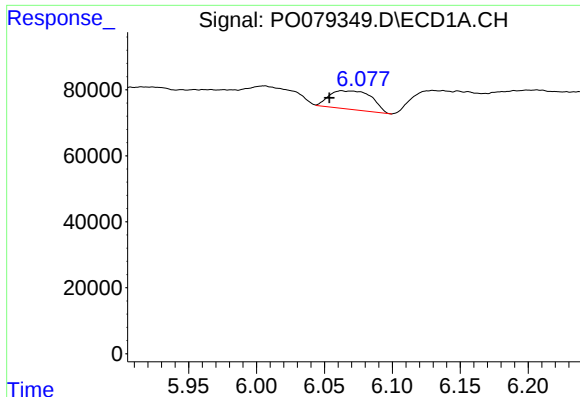
#7 AR-1016-5

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 669543
Conc: 503.16 ng/ml



#7 AR-1016-5

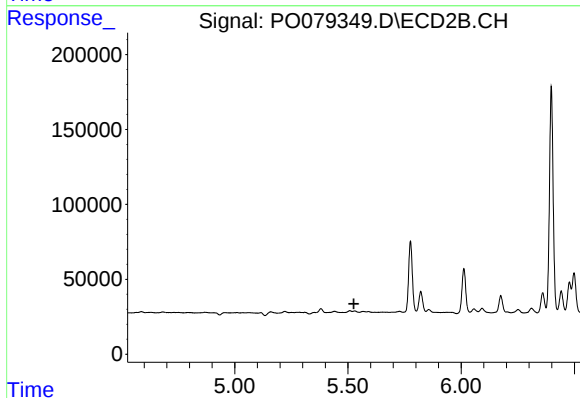
R.T.: 6.012 min
Delta R.T.: 0.005 min
Response: 348583
Conc: 413.44 ng/ml



#12 AR-1232-2

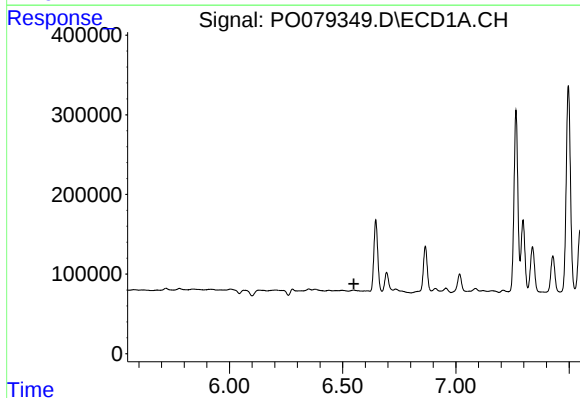
R.T.: 6.063 min
Delta R.T.: 0.009 min
Response: 122133
Conc: 191.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



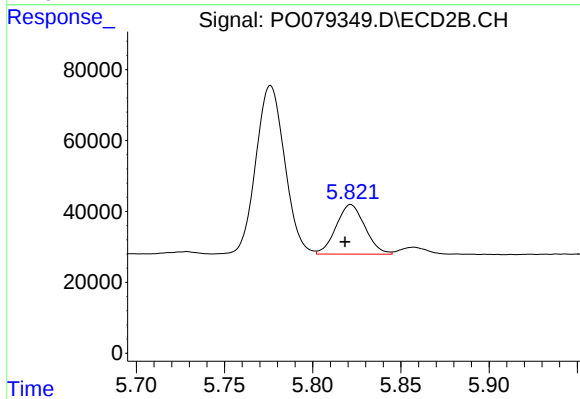
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



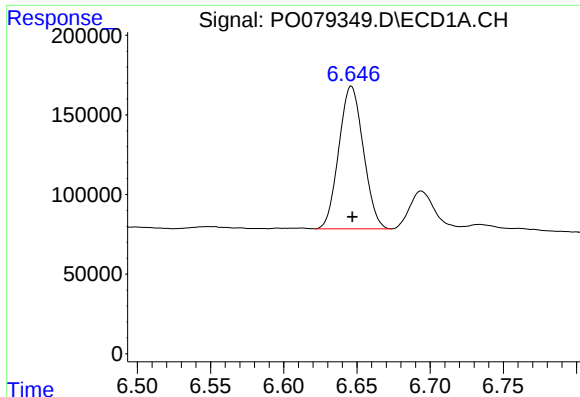
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 AR-1232-4

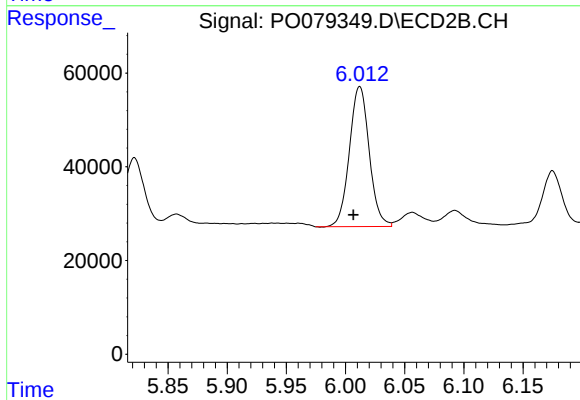
R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 158966
Conc: 475.01 ng/ml



#15 AR-1232-5

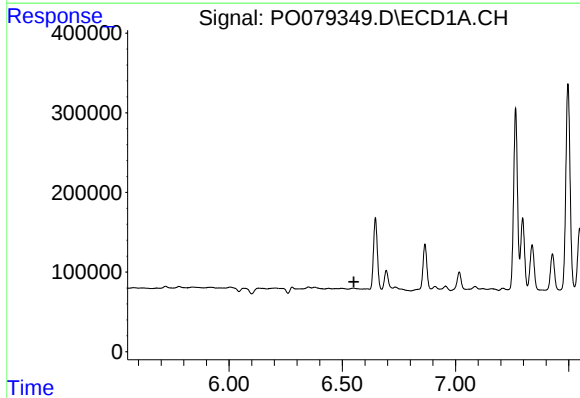
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 1043817
Conc: 2606.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



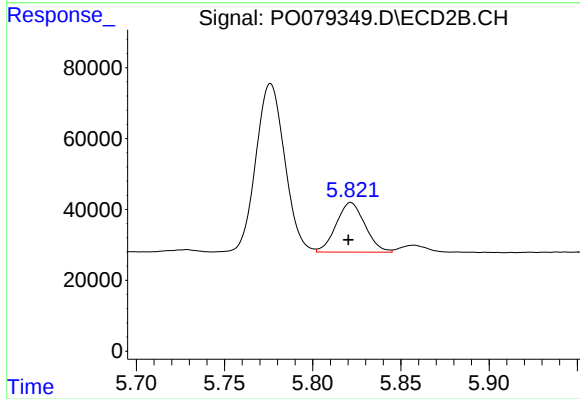
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: 0.005 min
Response: 348583
Conc: 990.45 ng/ml



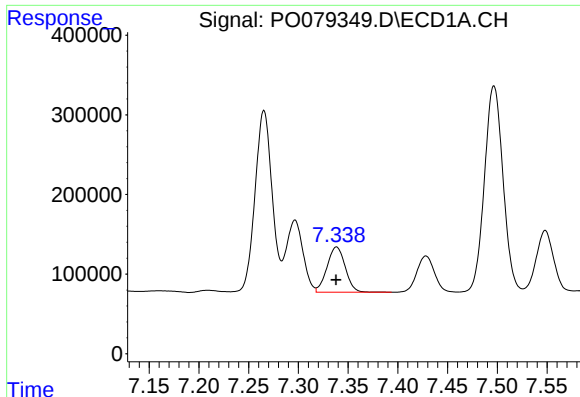
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#19 AR-1242-4

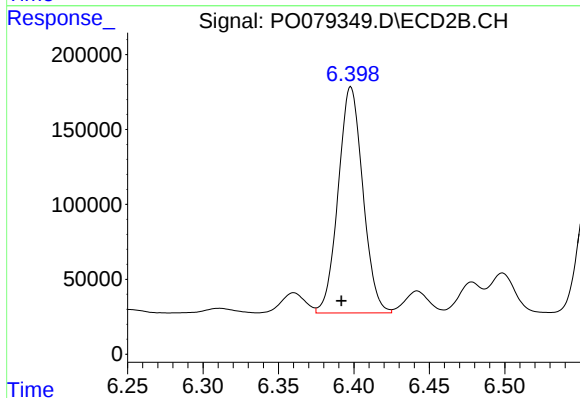
R.T.: 5.822 min
Delta R.T.: 0.001 min
Response: 158966
Conc: 247.80 ng/ml



#20 AR-1242-5

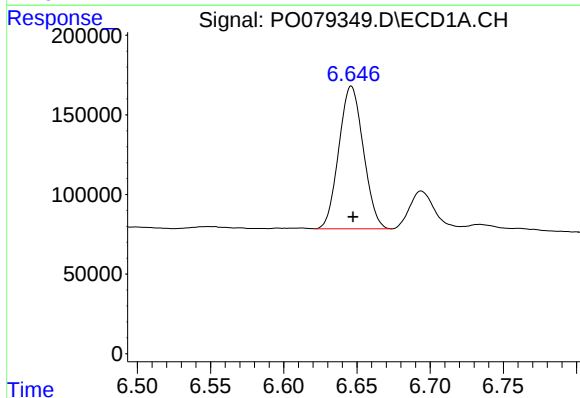
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 726754
Conc: 631.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



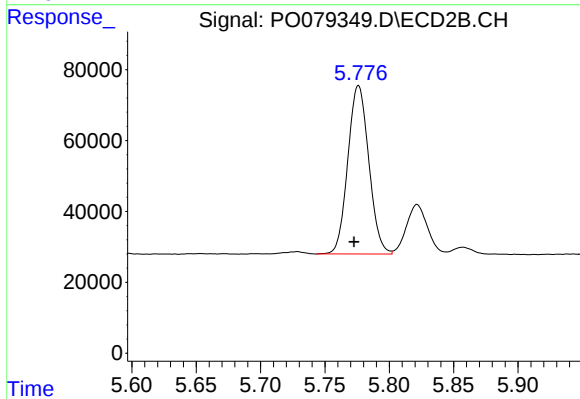
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 1716432
Conc: 2284.99 ng/ml



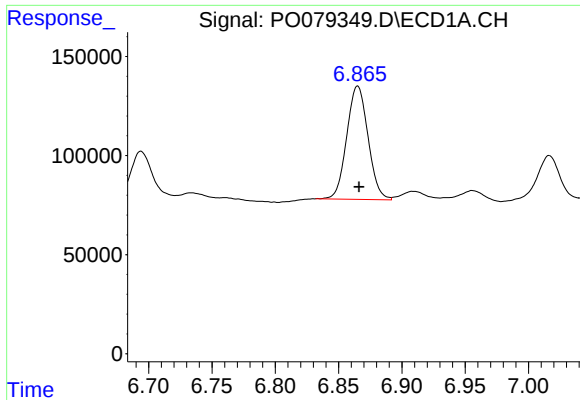
#22 AR-1248-2

R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 1043817
Conc: 637.61 ng/ml



#22 AR-1248-2

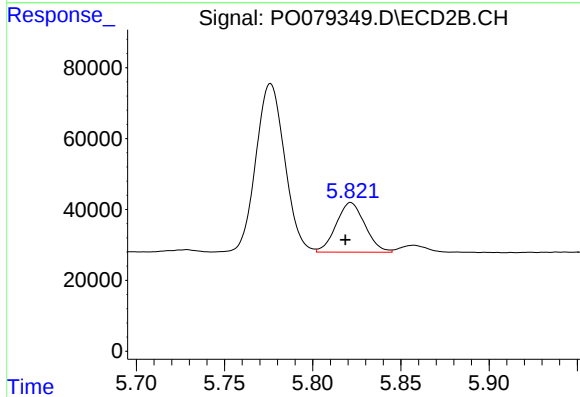
R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 539551
Conc: 571.81 ng/ml



#23 AR-1248-3

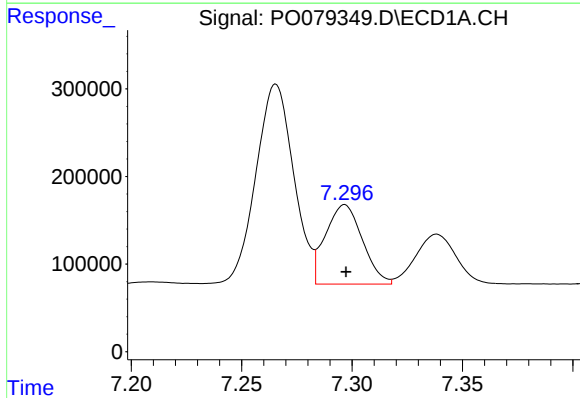
R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 669543
Conc: 349.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



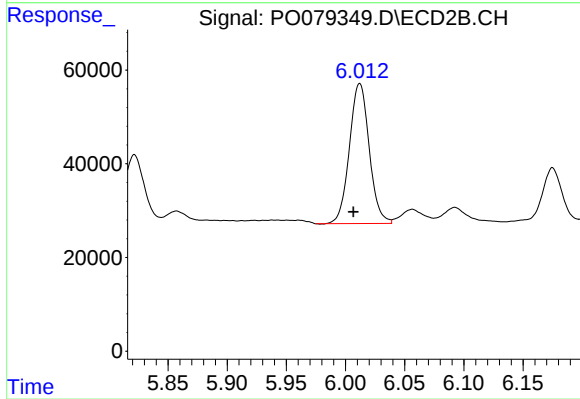
#23 AR-1248-3

R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 158966
Conc: 161.66 ng/ml



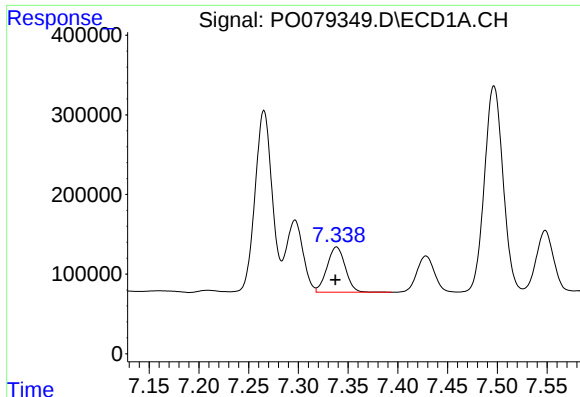
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1055445
Conc: 482.63 ng/ml



#24 AR-1248-4

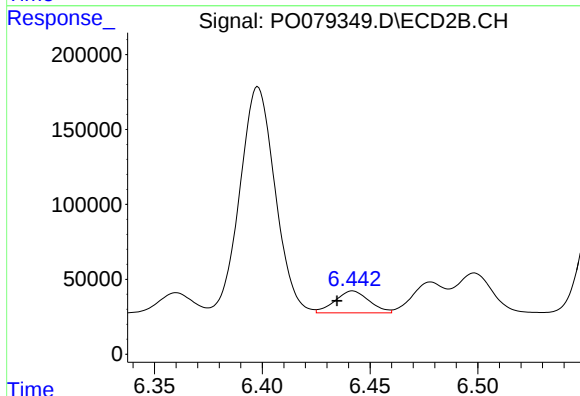
R.T.: 6.012 min
Delta R.T.: 0.005 min
Response: 348583
Conc: 312.65 ng/ml



#25 AR-1248-5

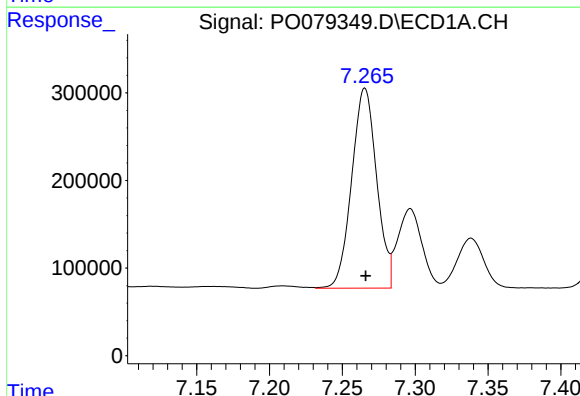
R.T.: 7.338 min
Delta R.T.: 0.001 min
Response: 726754
Conc: 341.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



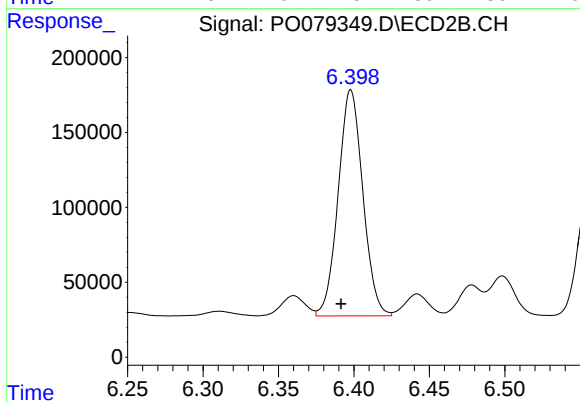
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: 0.007 min
Response: 161572
Conc: 148.58 ng/ml



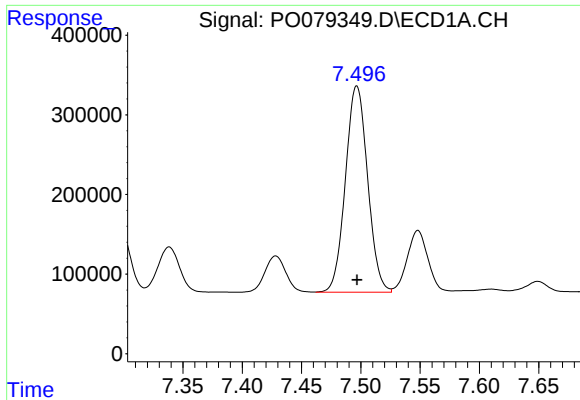
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 2722898
Conc: 1273.30 ng/ml



#26 AR-1254-1

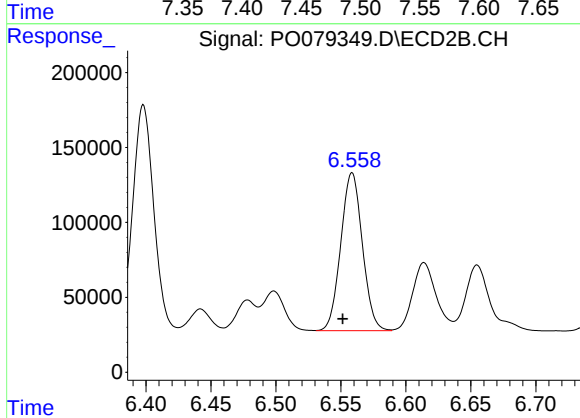
R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 1716432
Conc: 1074.64 ng/ml



#27 AR-1254-2

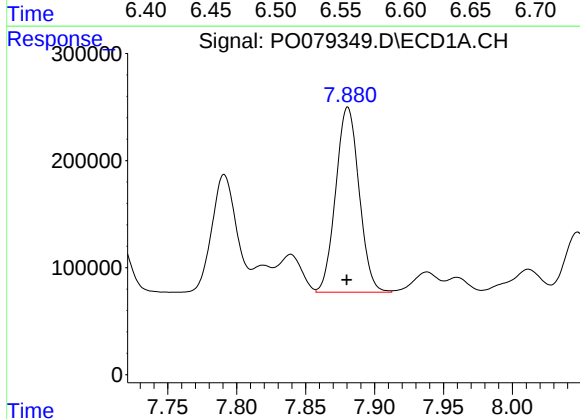
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 3378631
Conc: 1033.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



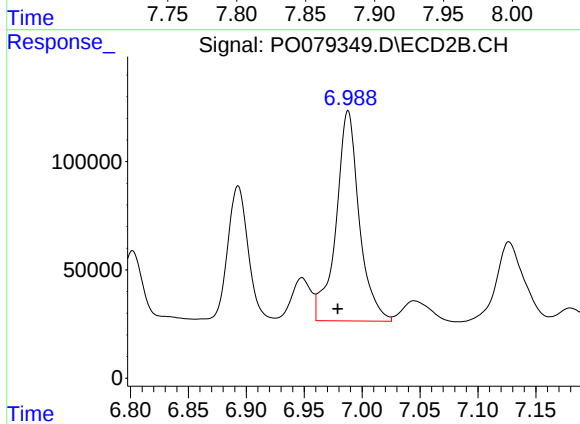
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: 0.007 min
Response: 1219438
Conc: 857.34 ng/ml



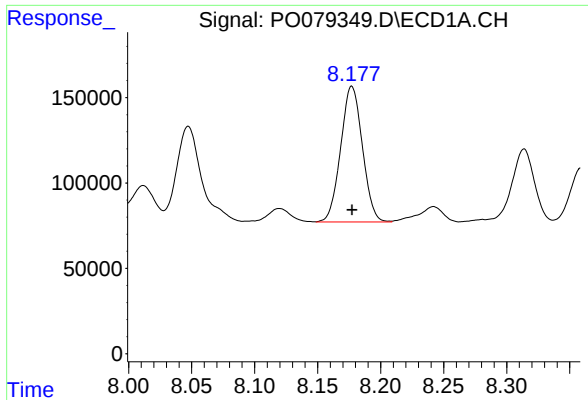
#28 AR-1254-3

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 2042038
Conc: 577.46 ng/ml



#28 AR-1254-3

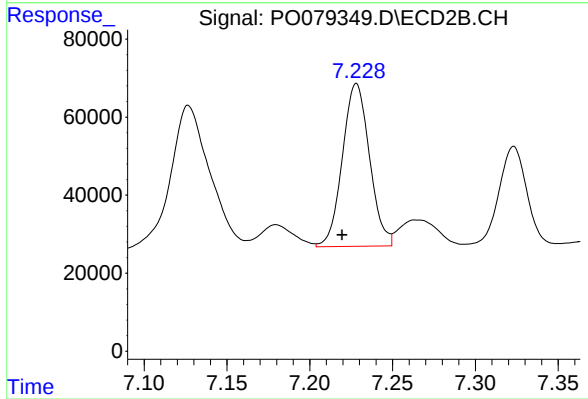
R.T.: 6.988 min
Delta R.T.: 0.009 min
Response: 1355884
Conc: 610.33 ng/ml



#29 AR-1254-4

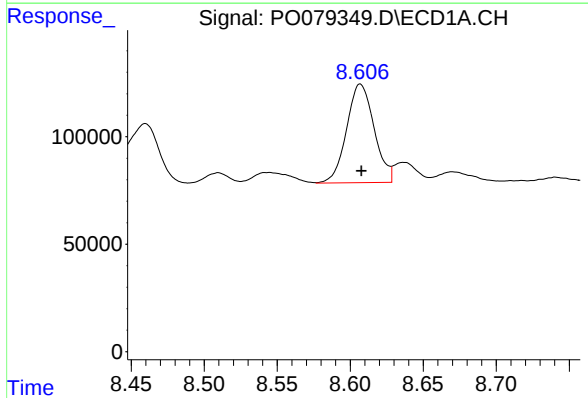
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 954491
Conc: 376.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



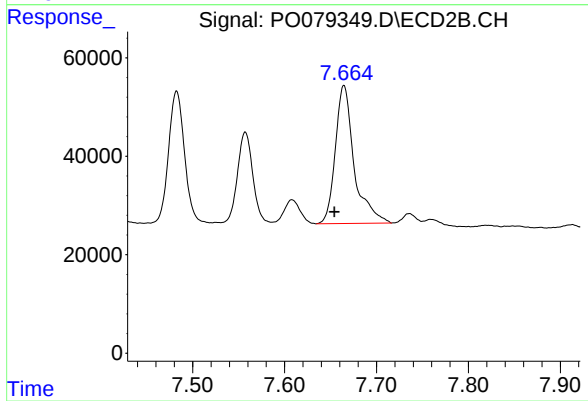
#29 AR-1254-4

R.T.: 7.228 min
Delta R.T.: 0.009 min
Response: 475972
Conc: 342.85 ng/ml



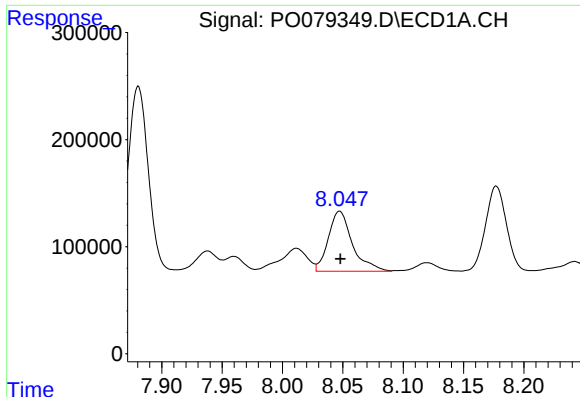
#30 AR-1254-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 602131
Conc: 226.65 ng/ml



#30 AR-1254-5

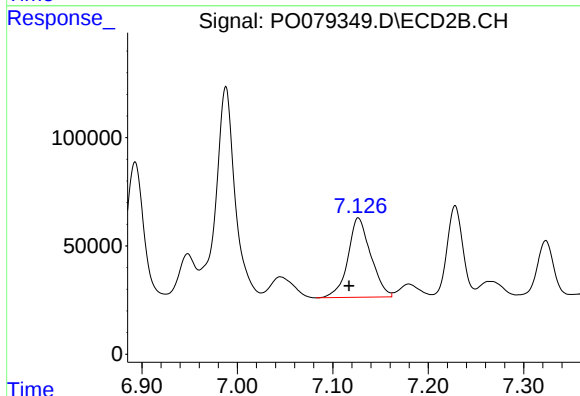
R.T.: 7.665 min
Delta R.T.: 0.010 min
Response: 399298
Conc: 211.64 ng/ml



#31 AR-1260-1

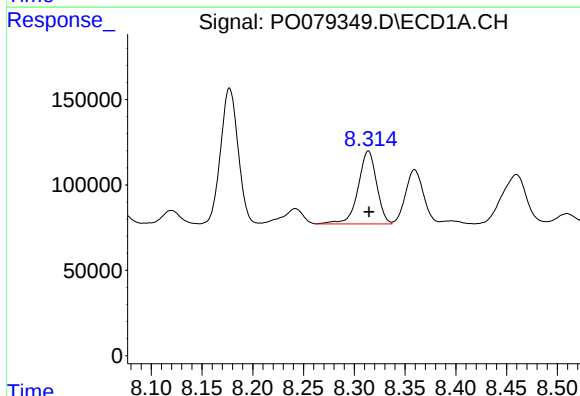
R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 777473
Conc: 343.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



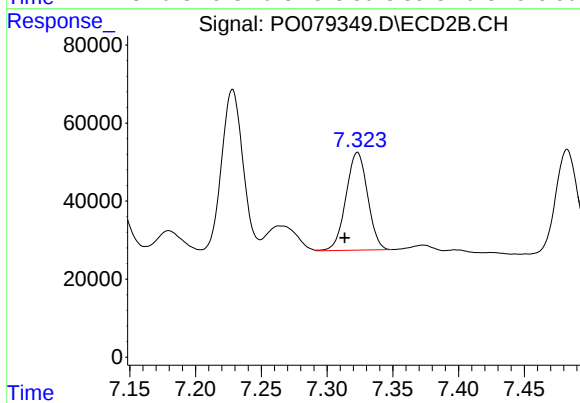
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: 0.010 min
Response: 608972
Conc: 424.41 ng/ml



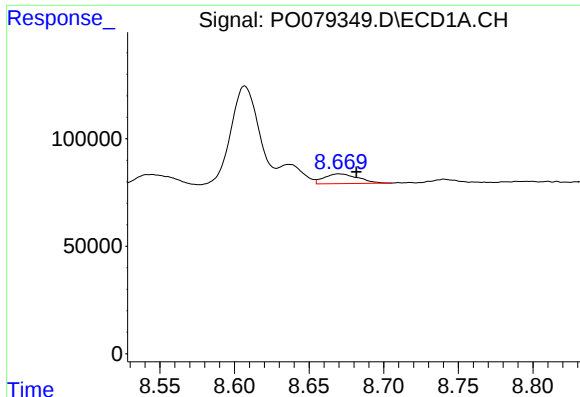
#32 AR-1260-2

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 540886
Conc: 196.71 ng/ml



#32 AR-1260-2

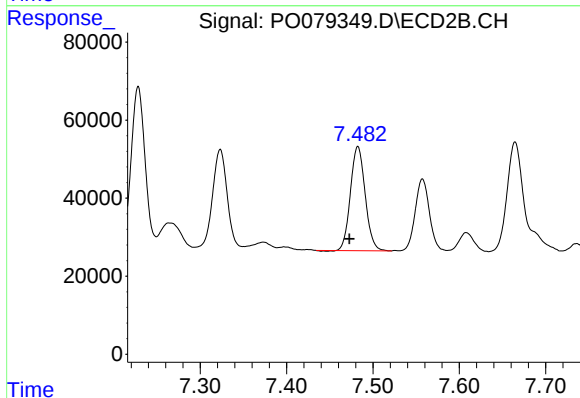
R.T.: 7.323 min
Delta R.T.: 0.010 min
Response: 286505
Conc: 161.51 ng/ml



#33 AR-1260-3

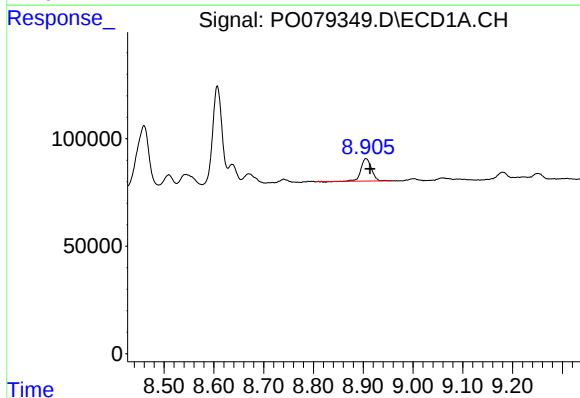
R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 71503
Conc: 34.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



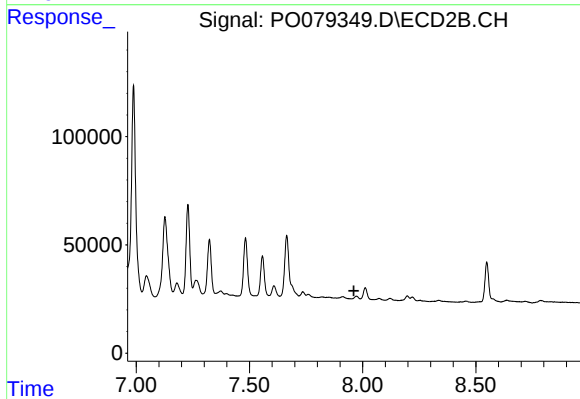
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: 0.010 min
Response: 317128
Conc: 187.82 ng/ml



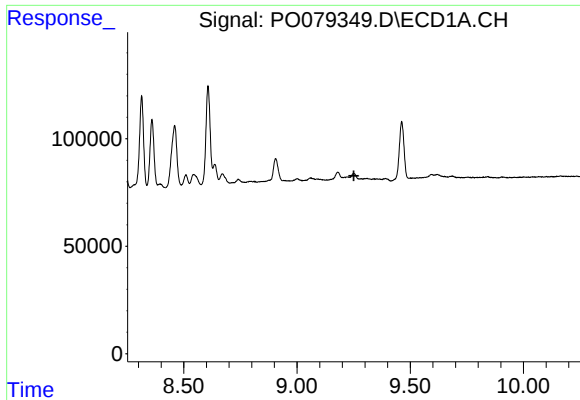
#34 AR-1260-4

R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 149950
Conc: 61.99 ng/ml



#34 AR-1260-4

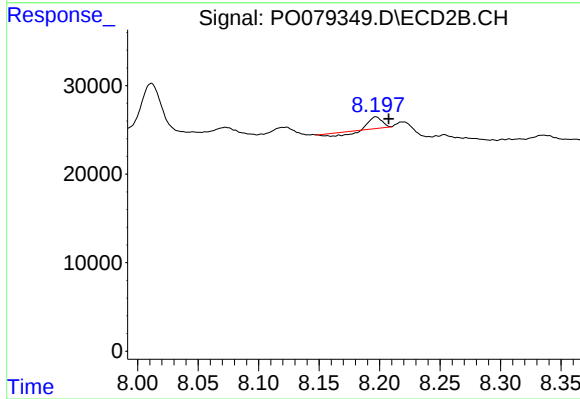
R.T.: 0.000 min
Exp R.T.: 7.961 min
Response: 0
Conc: N.D.



#35 AR-1260-5

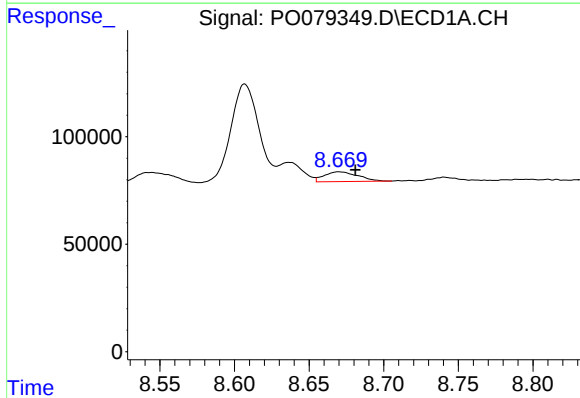
R.T.: 0.000 min
Exp R.T.: 9.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



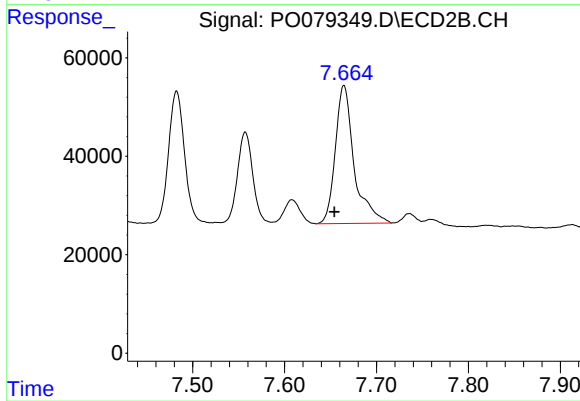
#35 AR-1260-5

R.T.: 8.197 min
Delta R.T.: -0.010 min
Response: 4898
Conc: 1.49 ng/ml



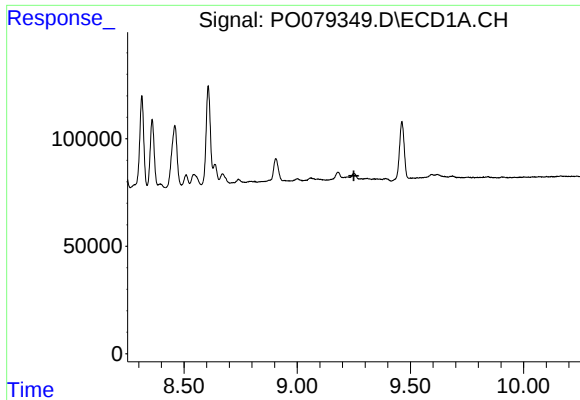
#36 AR-1262-1

R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 71503
Conc: 22.76 ng/ml



#36 AR-1262-1

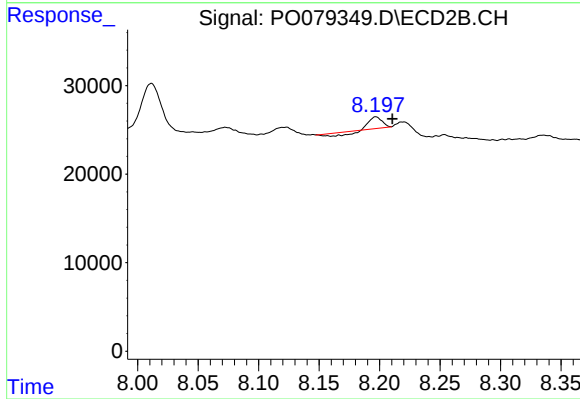
R.T.: 7.665 min
Delta R.T.: 0.011 min
Response: 399298
Conc: 406.22 ng/ml



#37 AR-1262-2

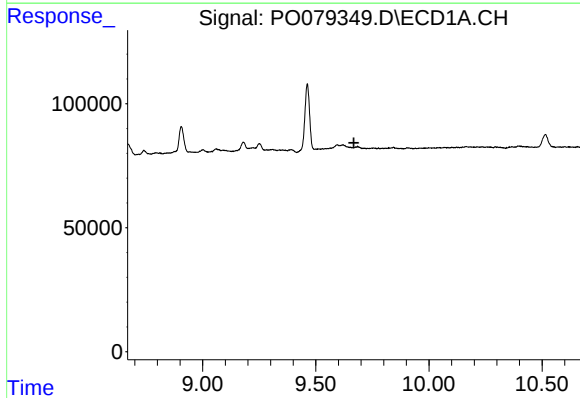
R.T.: 0.000 min
Exp R.T.: 9.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



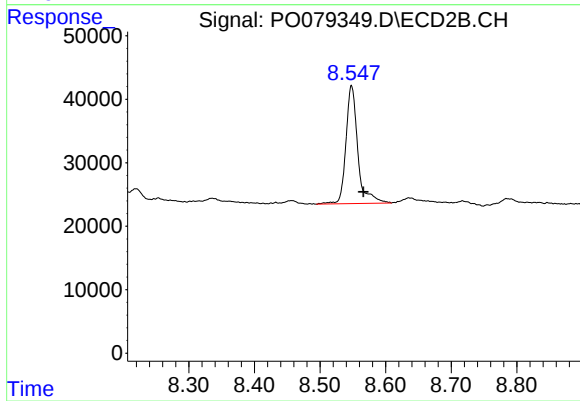
#37 AR-1262-2

R.T.: 8.197 min
Delta R.T.: -0.013 min
Response: 4898
Conc: 1.56 ng/ml



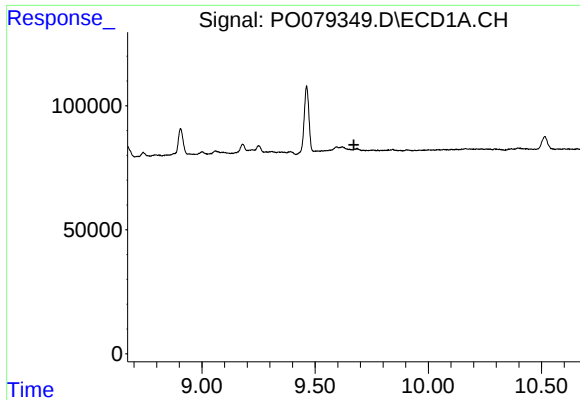
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.668 min
Response: 0
Conc: N.D.



#39 AR-1262-4

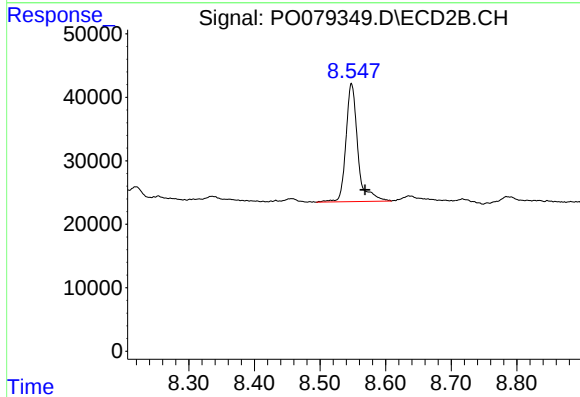
R.T.: 8.548 min
Delta R.T.: -0.018 min
Response: 234483
Conc: 100.08 ng/ml



#42 AR-1268-2

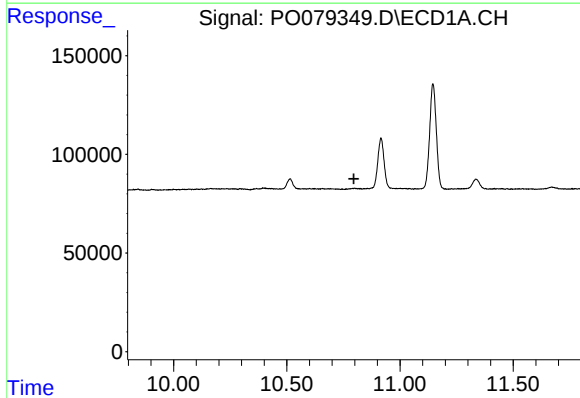
R.T.: 0.000 min
Exp R.T.: 9.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



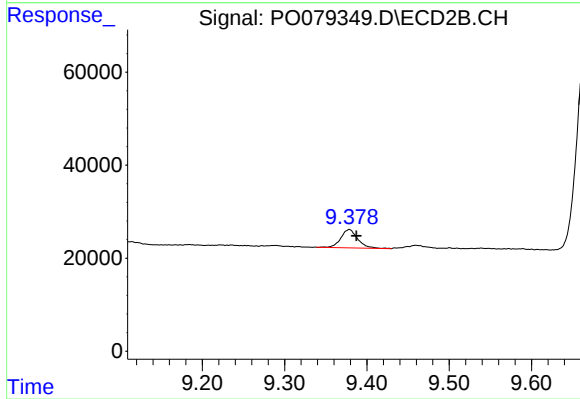
#42 AR-1268-2

R.T.: 8.548 min
Delta R.T.: -0.020 min
Response: 234483
Conc: 74.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.796 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: -0.008 min
Response: 56011
Conc: 6.96 ng/ml