

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
 Data File : P0076400.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2021 1:01
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:51:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.920	3.932	2646788	1904038	46.591	45.637
2)	SA Decachlor...	10.914	9.194	1954489	1705665	50.814	44.421
Target Compounds							
6)	L1 AR-1016-4	0.000	5.439	0	433020	N.D.	441.471 #
7)	L1 AR-1016-5	6.753	5.665	309095	240453	240.804	211.278
9)	L2 AR-1221-2	5.272	4.282	31893	23816	77.867	72.927
14)	L3 AR-1232-4	0.000	5.482	0	116067	N.D.	277.210 #
15)	L3 AR-1232-5	6.536	5.665	520579	240453	1397.687	546.145 #
19)	L4 AR-1242-4	0.000	5.482	0	116067	N.D.	133.713 #
20)	L4 AR-1242-5	7.225	6.044	800166	1055928	796.439	1047.765 #
22)	L5 AR-1248-2	6.536	5.439	520579	433020	345.580	334.674
23)	L5 AR-1248-3	6.753	5.482	309095	116067	178.213	90.805 #
24)	L5 AR-1248-4	7.183	5.665	683908	240453	388.731	163.522 #
25)	L5 AR-1248-5	7.225	6.088	800166	153177	452.419	99.043 #
26)	L6 AR-1254-1	7.151	6.044	1120988	1055928	546.983	462.010
27)	L6 AR-1254-2	7.382	6.203	1819908	970668	585.640	490.101
28)	L6 AR-1254-3	7.763	6.621	1806008	1517797	567.672	503.911
29)	L6 AR-1254-4	8.061	6.861	1215475	931505	580.139	527.858
30)	L6 AR-1254-5	8.489	7.287	1179571	1295120	513.599	494.685
31)	L7 AR-1260-1	7.931	6.759	865607	854070	372.299	415.748
32)	L7 AR-1260-2	8.197	6.955	813311	756274	318.528	311.835
33)	L7 AR-1260-3	8.552f	7.105	181186	644909	91.395	285.150 #
34)	L7 AR-1260-4	8.786	7.588	414694	63515	183.562	32.961 #
35)	L7 AR-1260-5	9.118	7.836	177733	121910	43.482	27.575 #
36)	L8 AR-1262-1	8.552f	7.287	181186	1295120	61.240	886.829 #
37)	L8 AR-1262-2	9.118	7.836	177733	121910	36.714	24.610 #
38)	L8 AR-1262-3	9.449f	0.000	105439	0	31.904	N.D. #
39)	L8 AR-1262-4	0.000	8.182	0	141952	N.D.	37.531 #
41)	L9 AR-1268-1	9.449f	0.000	105439	0	18.101	N.D. #
42)	L9 AR-1268-2	0.000	8.182	0	141952	N.D.	26.651 #

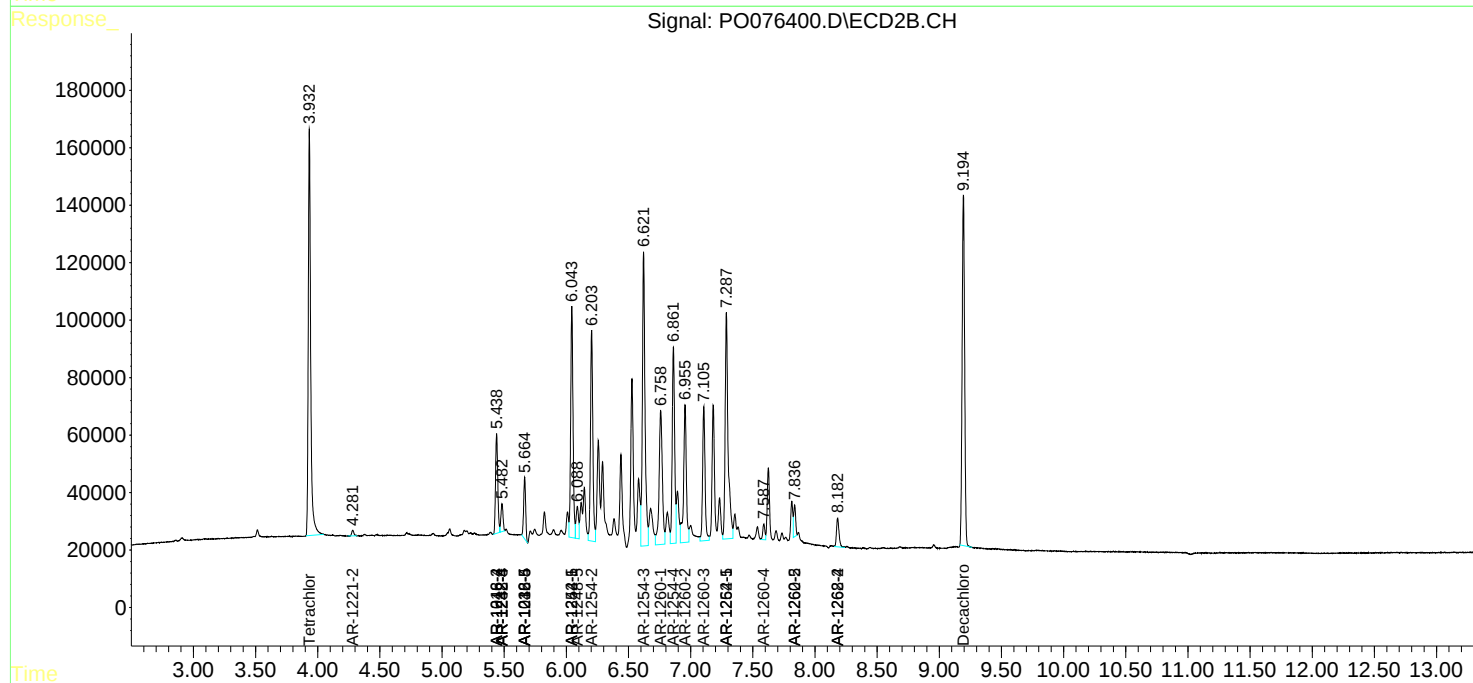
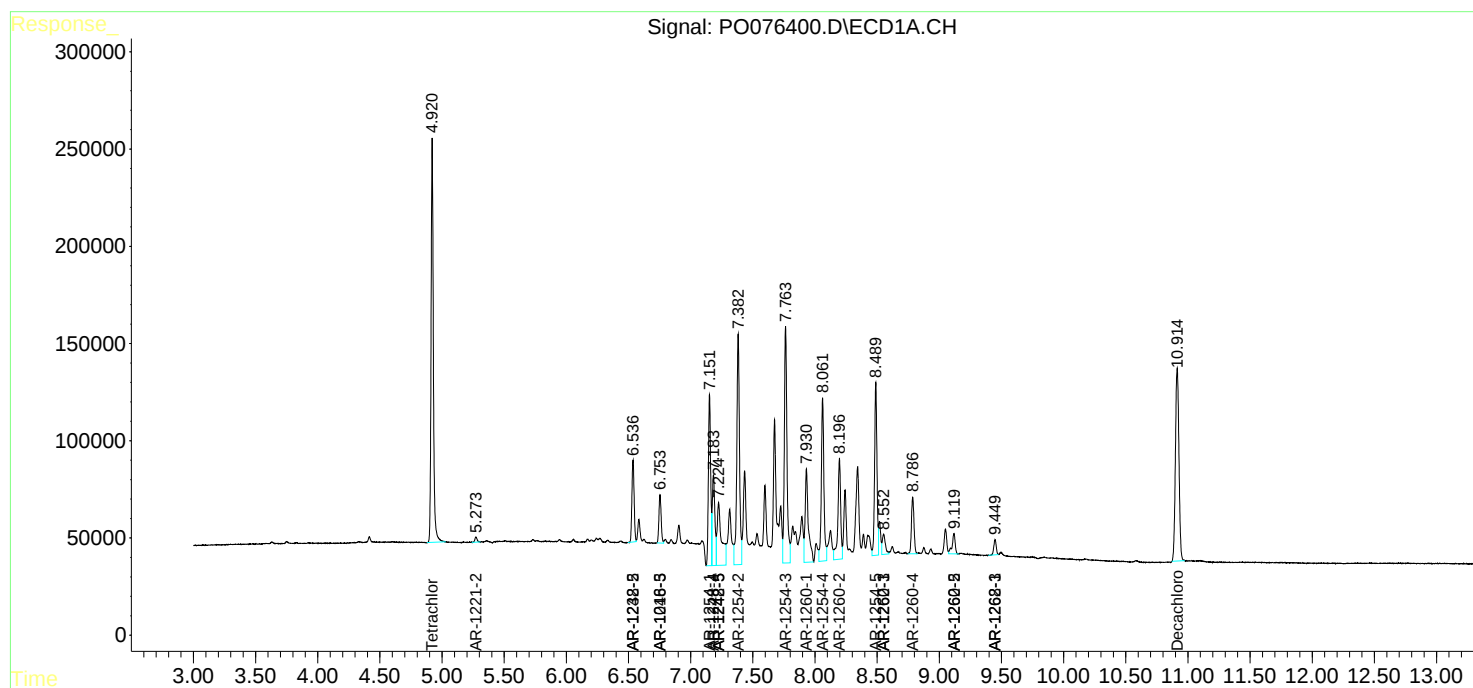
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

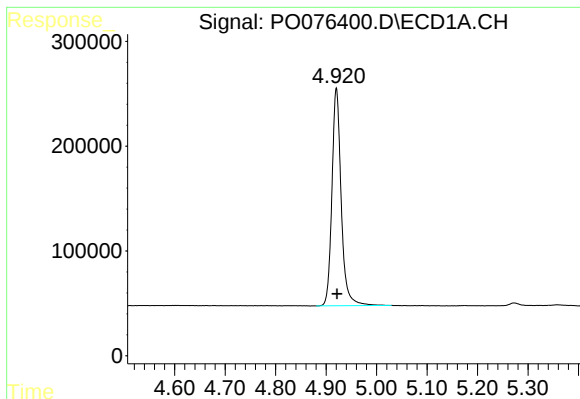
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031921\
Data File : PO076400.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2021 1:01
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:51:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

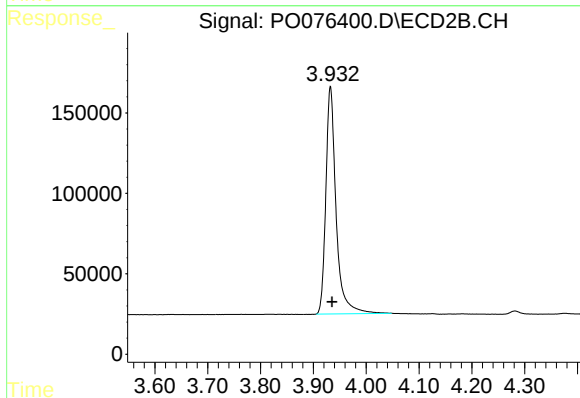




#1 Tetrachloro-m-xylene

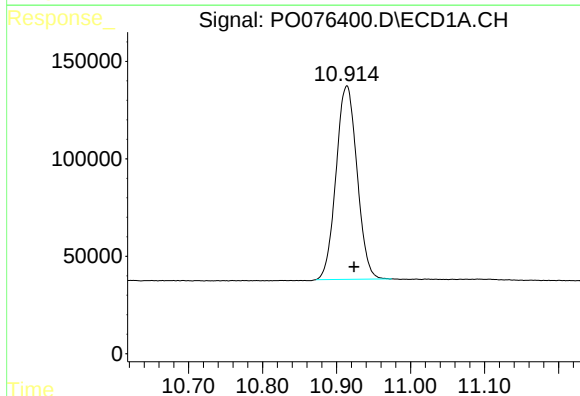
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 2646788
Conc: 46.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



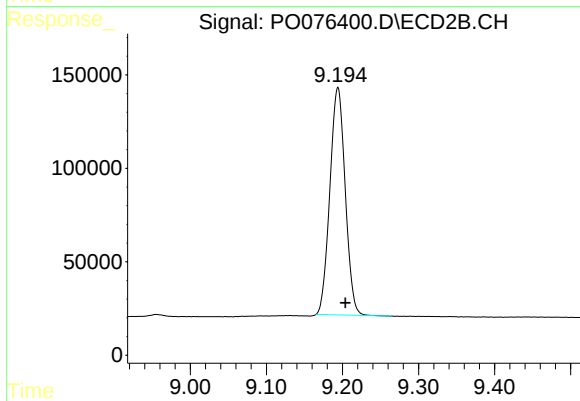
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 1904038
Conc: 45.64 ng/ml



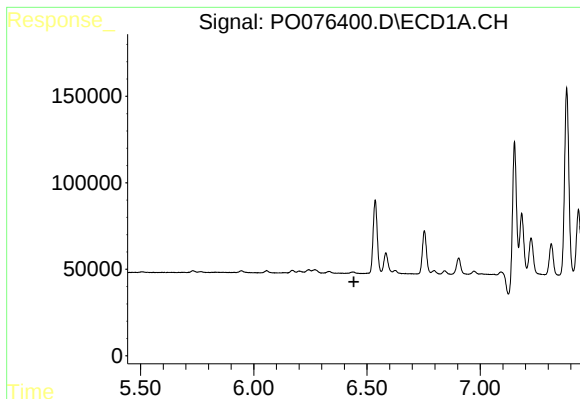
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: -0.010 min
Response: 1954489
Conc: 50.81 ng/ml



#2 Decachlorobiphenyl

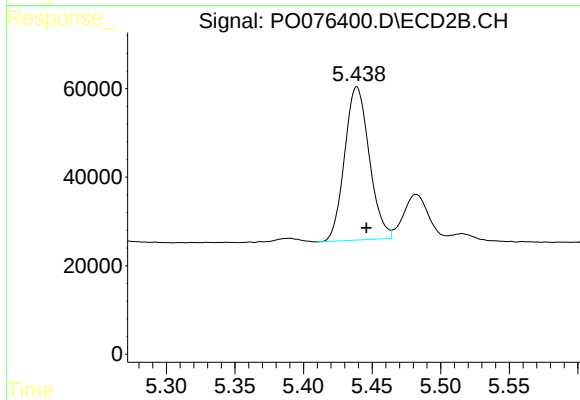
R.T.: 9.194 min
Delta R.T.: -0.010 min
Response: 1705665
Conc: 44.42 ng/ml



#6 AR-1016-4

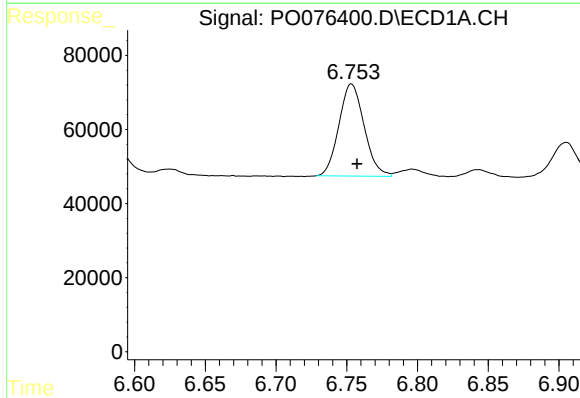
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



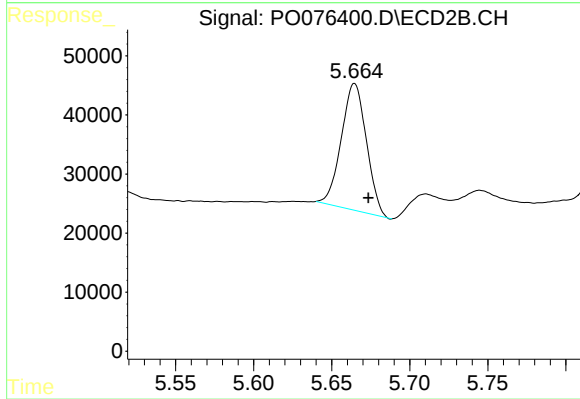
#6 AR-1016-4

R.T.: 5.439 min
Delta R.T.: -0.007 min
Response: 433020
Conc: 441.47 ng/ml



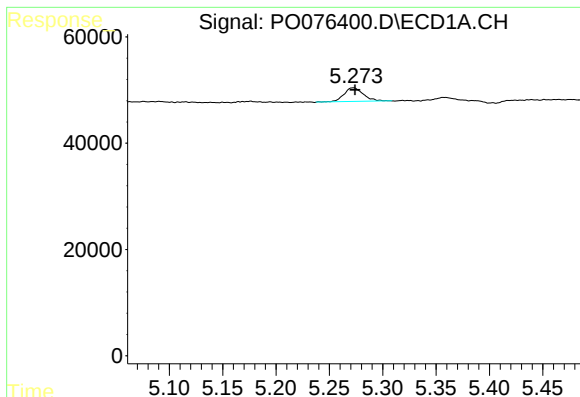
#7 AR-1016-5

R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 309095
Conc: 240.80 ng/ml



#7 AR-1016-5

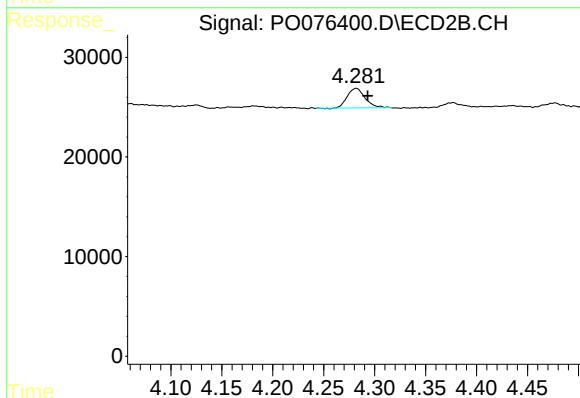
R.T.: 5.665 min
Delta R.T.: -0.009 min
Response: 240453
Conc: 211.28 ng/ml



#9 AR-1221-2

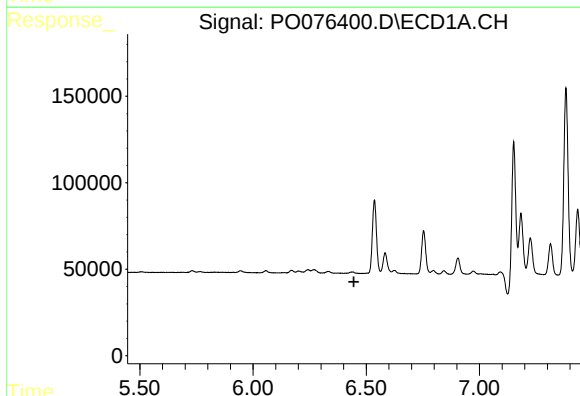
R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 31893
Conc: 77.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



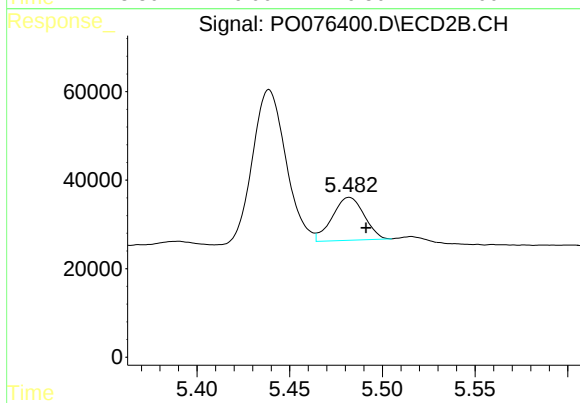
#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 23816
Conc: 72.93 ng/ml



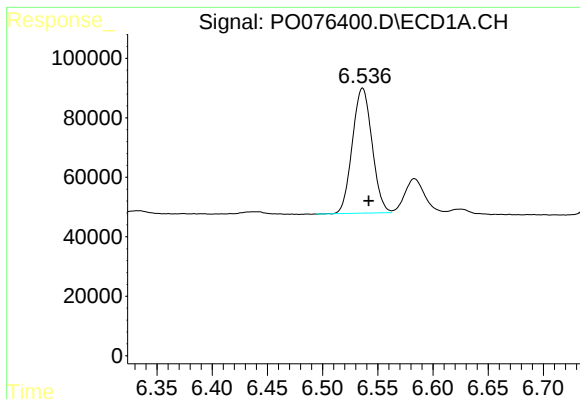
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#14 AR-1232-4

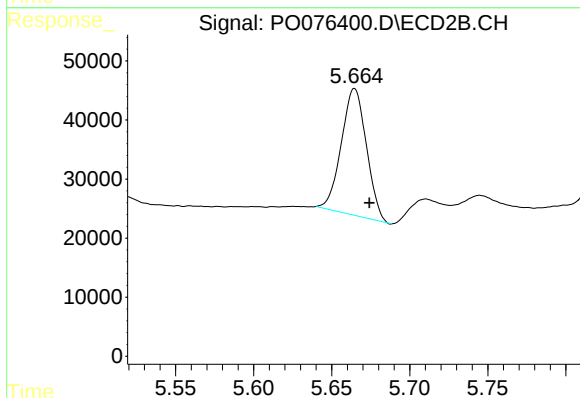
R.T.: 5.482 min
Delta R.T.: -0.009 min
Response: 116067
Conc: 277.21 ng/ml



#15 AR-1232-5

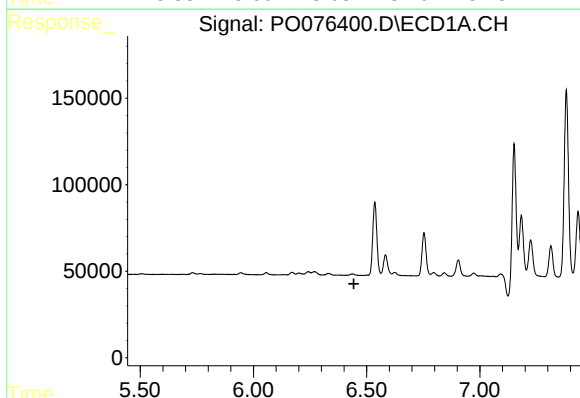
R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 520579
Conc: 1397.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



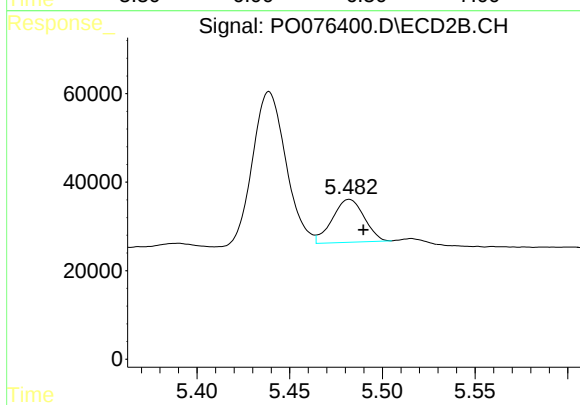
#15 AR-1232-5

R.T.: 5.665 min
Delta R.T.: -0.009 min
Response: 240453
Conc: 546.14 ng/ml



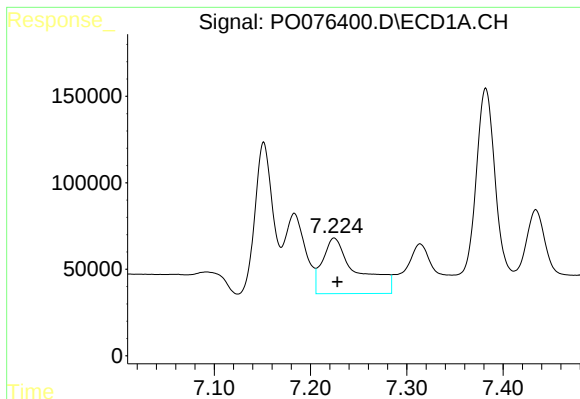
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



#19 AR-1242-4

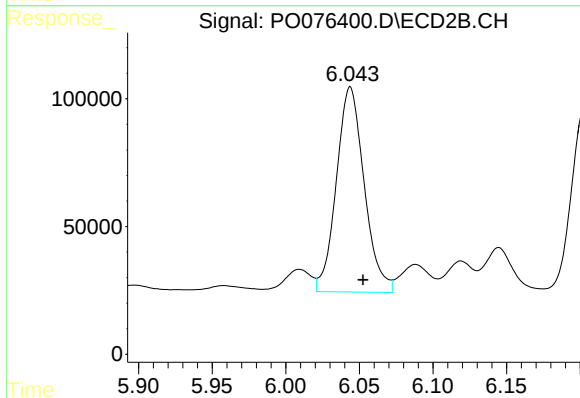
R.T.: 5.482 min
Delta R.T.: -0.008 min
Response: 116067
Conc: 133.71 ng/ml



#20 AR-1242-5

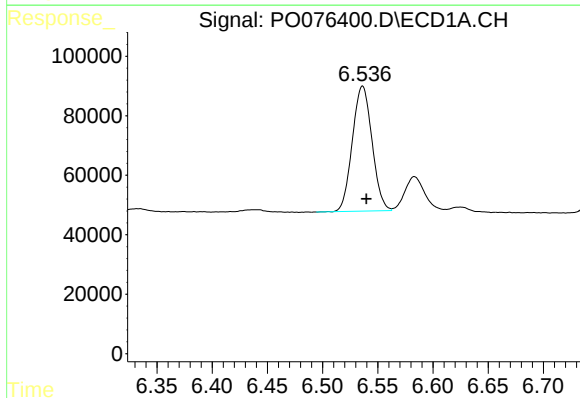
R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 800166
Conc: 796.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



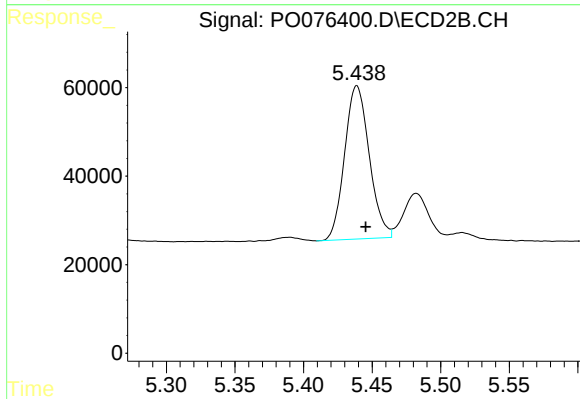
#20 AR-1242-5

R.T.: 6.044 min
Delta R.T.: -0.009 min
Response: 1055928
Conc: 1047.76 ng/ml



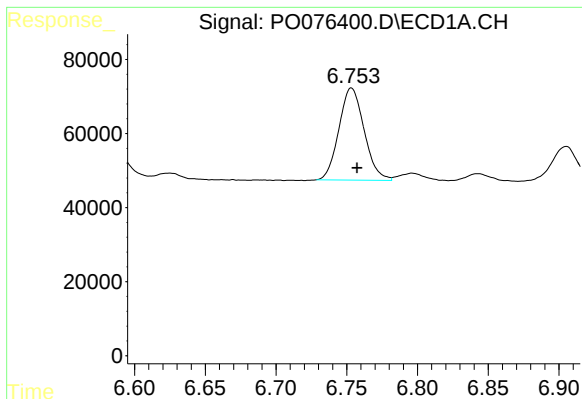
#22 AR-1248-2

R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 520579
Conc: 345.58 ng/ml



#22 AR-1248-2

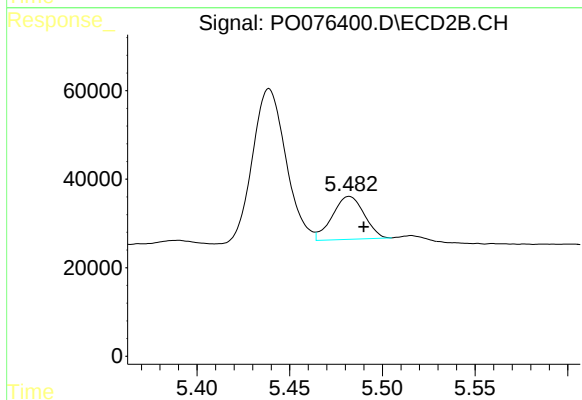
R.T.: 5.439 min
Delta R.T.: -0.007 min
Response: 433020
Conc: 334.67 ng/ml



#23 AR-1248-3

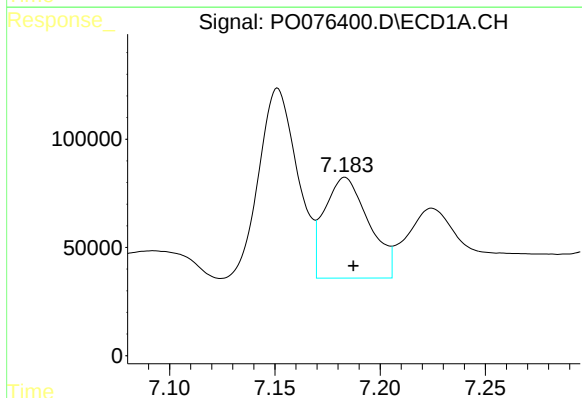
R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 309095
Conc: 178.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



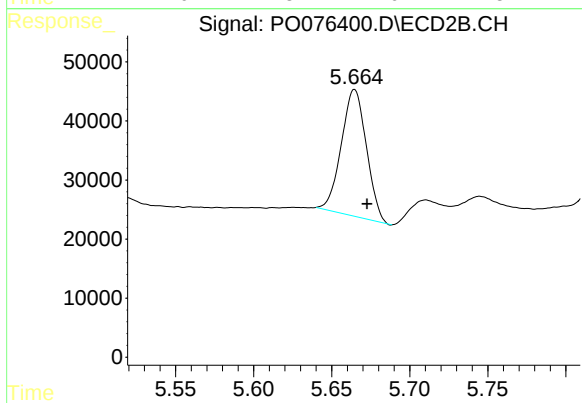
#23 AR-1248-3

R.T.: 5.482 min
Delta R.T.: -0.008 min
Response: 116067
Conc: 90.81 ng/ml



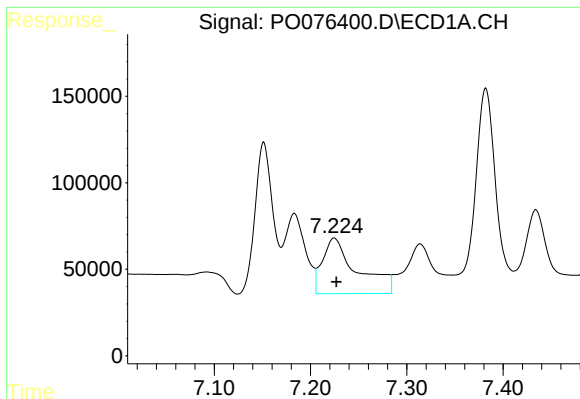
#24 AR-1248-4

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 683908
Conc: 388.73 ng/ml



#24 AR-1248-4

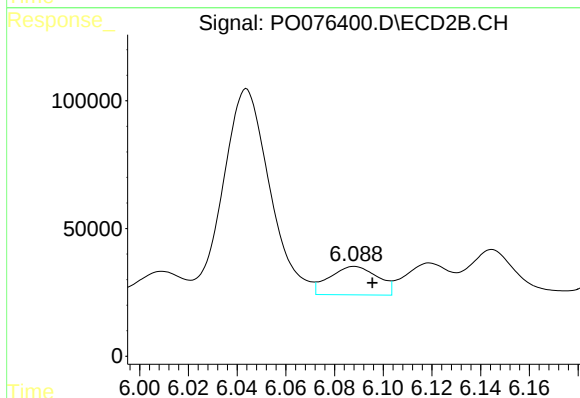
R.T.: 5.665 min
Delta R.T.: -0.008 min
Response: 240453
Conc: 163.52 ng/ml



#25 AR-1248-5

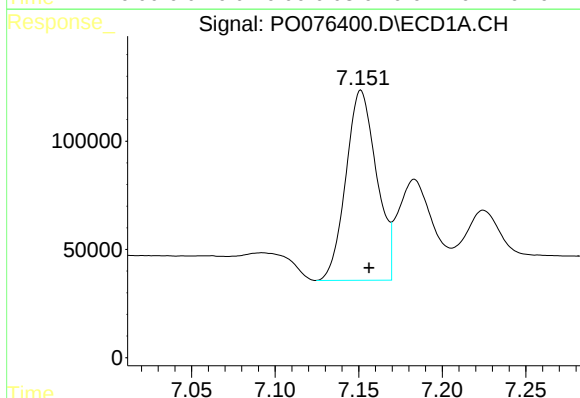
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 800166
Conc: 452.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



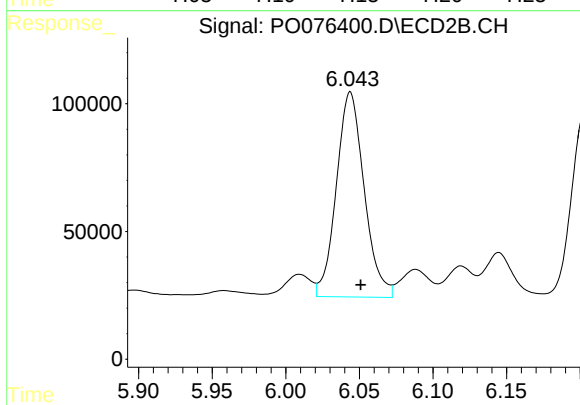
#25 AR-1248-5

R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 153177
Conc: 99.04 ng/ml



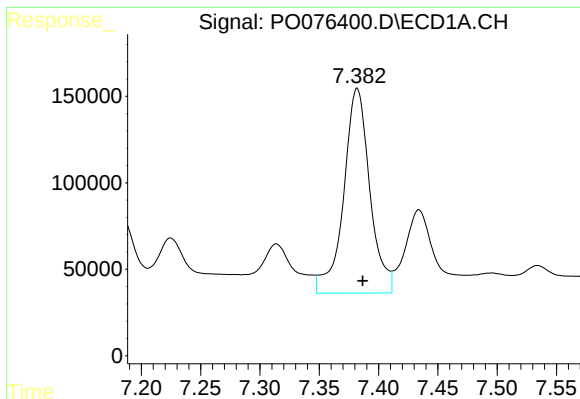
#26 AR-1254-1

R.T.: 7.151 min
Delta R.T.: -0.005 min
Response: 1120988
Conc: 546.98 ng/ml



#26 AR-1254-1

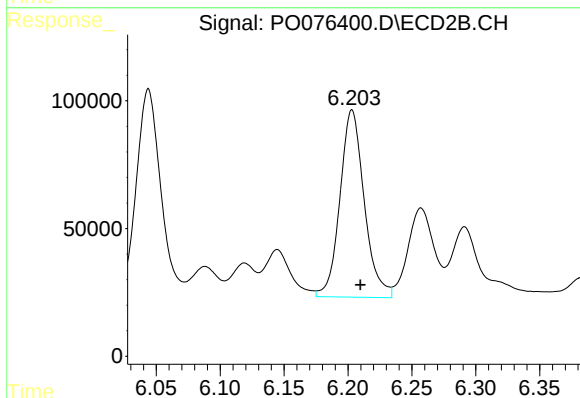
R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 1055928
Conc: 462.01 ng/ml



#27 AR-1254-2

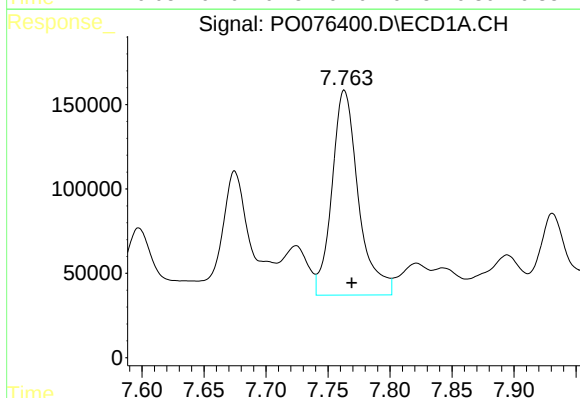
R.T.: 7.382 min
Delta R.T.: -0.005 min
Response: 1819908
Conc: 585.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



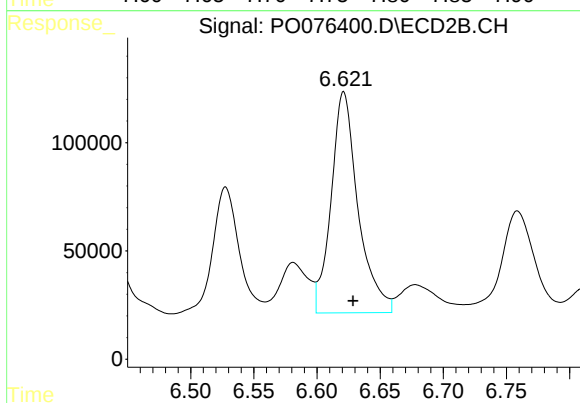
#27 AR-1254-2

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 970668
Conc: 490.10 ng/ml



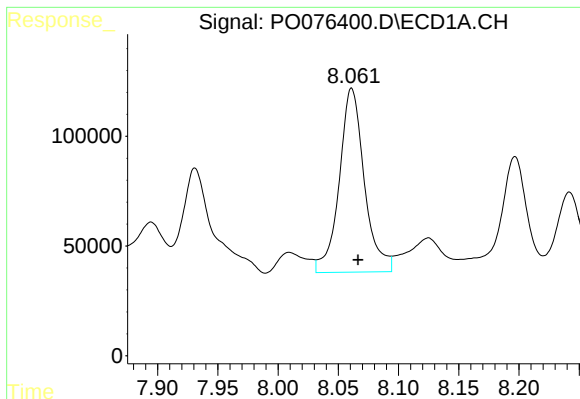
#28 AR-1254-3

R.T.: 7.763 min
Delta R.T.: -0.006 min
Response: 1806008
Conc: 567.67 ng/ml



#28 AR-1254-3

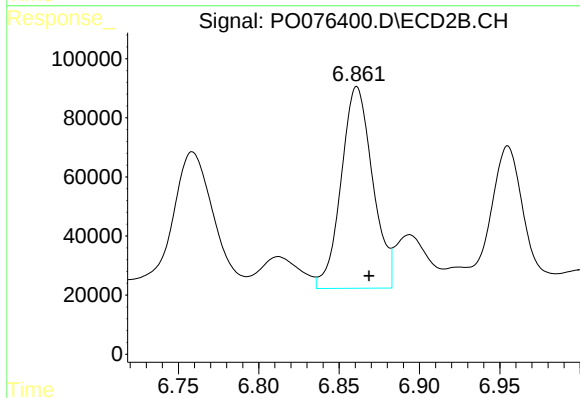
R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 1517797
Conc: 503.91 ng/ml



#29 AR-1254-4

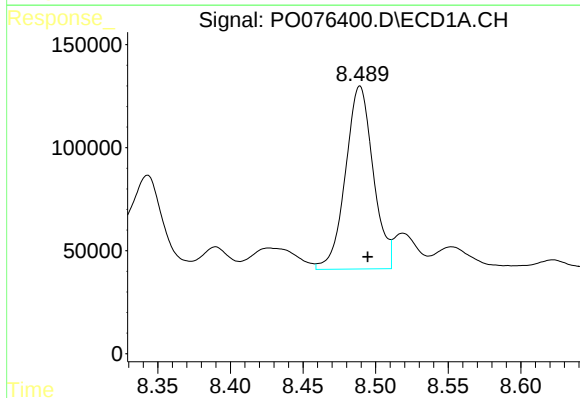
R.T.: 8.061 min
Delta R.T.: -0.005 min
Response: 1215475
Conc: 580.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



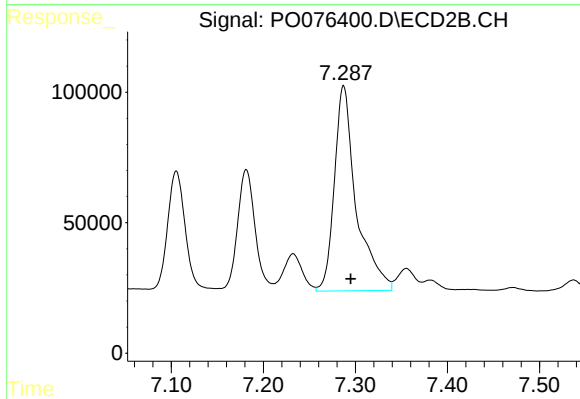
#29 AR-1254-4

R.T.: 6.861 min
Delta R.T.: -0.008 min
Response: 931505
Conc: 527.86 ng/ml



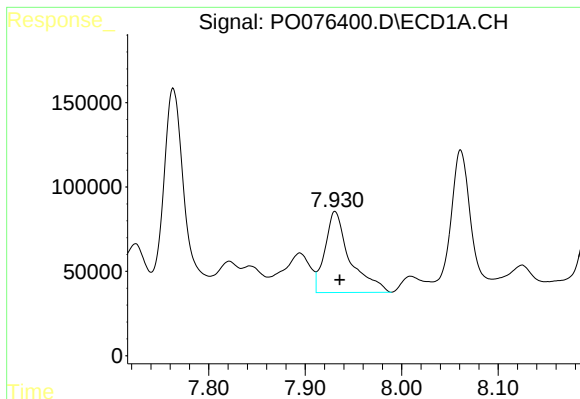
#30 AR-1254-5

R.T.: 8.489 min
Delta R.T.: -0.005 min
Response: 1179571
Conc: 513.60 ng/ml



#30 AR-1254-5

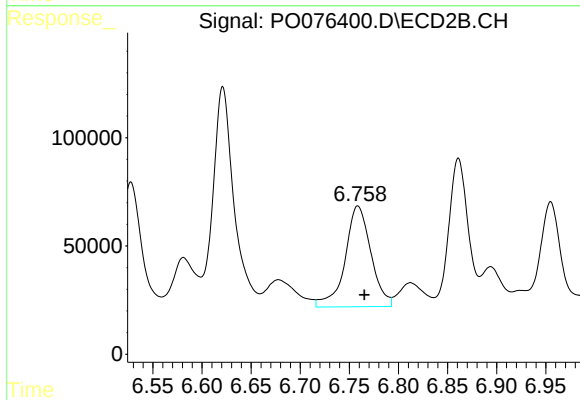
R.T.: 7.287 min
Delta R.T.: -0.008 min
Response: 1295120
Conc: 494.68 ng/ml



#31 AR-1260-1

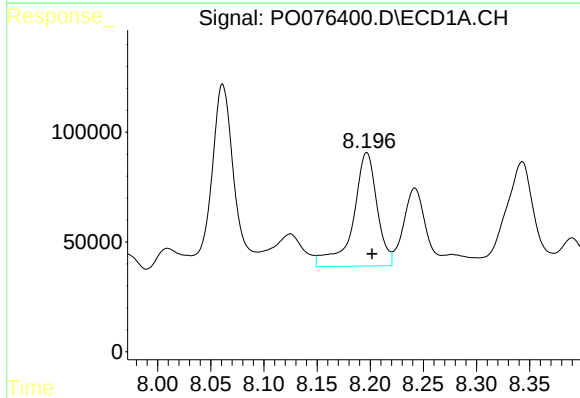
R.T.: 7.931 min
Delta R.T.: -0.005 min
Response: 865607
Conc: 372.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



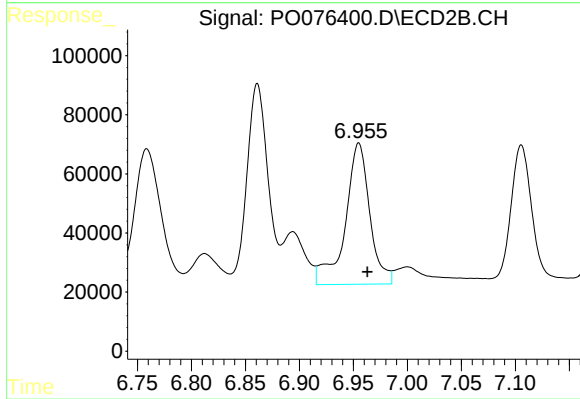
#31 AR-1260-1

R.T.: 6.759 min
Delta R.T.: -0.007 min
Response: 854070
Conc: 415.75 ng/ml



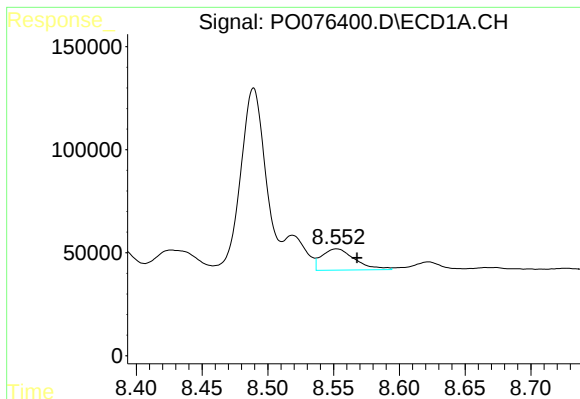
#32 AR-1260-2

R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 813311
Conc: 318.53 ng/ml



#32 AR-1260-2

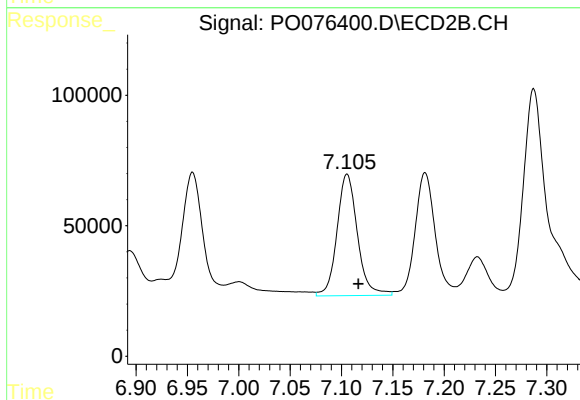
R.T.: 6.955 min
Delta R.T.: -0.008 min
Response: 756274
Conc: 311.83 ng/ml



#33 AR-1260-3

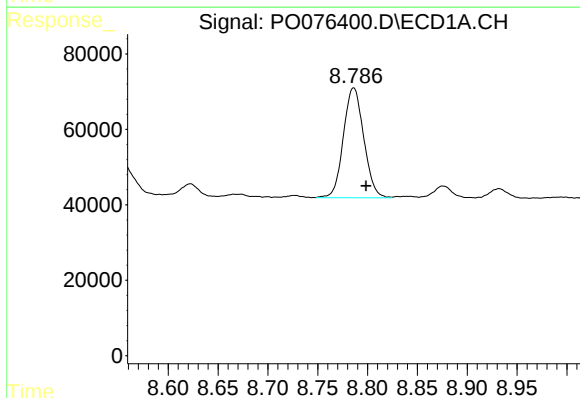
R.T.: 8.552 min
Delta R.T.: -0.016 min
Response: 181186
Conc: 91.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



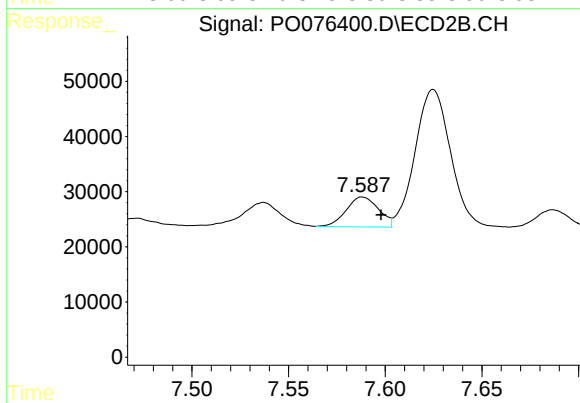
#33 AR-1260-3

R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 644909
Conc: 285.15 ng/ml



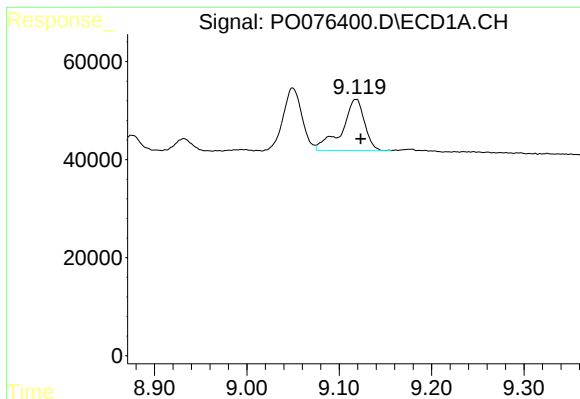
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.013 min
Response: 414694
Conc: 183.56 ng/ml



#34 AR-1260-4

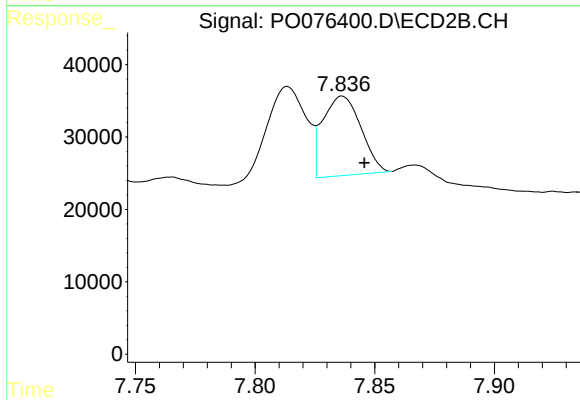
R.T.: 7.588 min
Delta R.T.: -0.010 min
Response: 63515
Conc: 32.96 ng/ml



#35 AR-1260-5

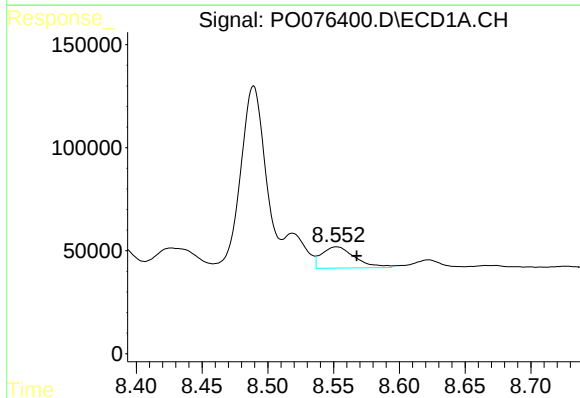
R.T.: 9.118 min
Delta R.T.: -0.005 min
Response: 177733
Conc: 43.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



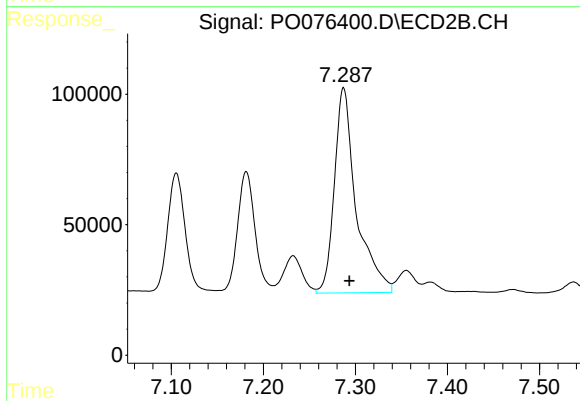
#35 AR-1260-5

R.T.: 7.836 min
Delta R.T.: -0.009 min
Response: 121910
Conc: 27.58 ng/ml



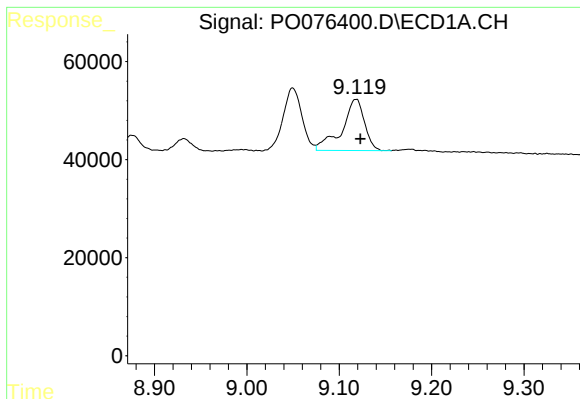
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: -0.015 min
Response: 181186
Conc: 61.24 ng/ml



#36 AR-1262-1

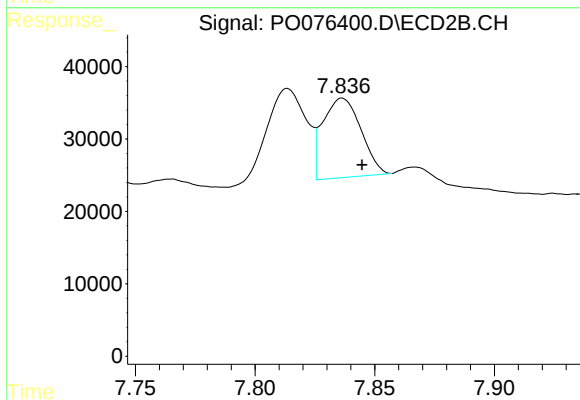
R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 1295120
Conc: 886.83 ng/ml



#37 AR-1262-2

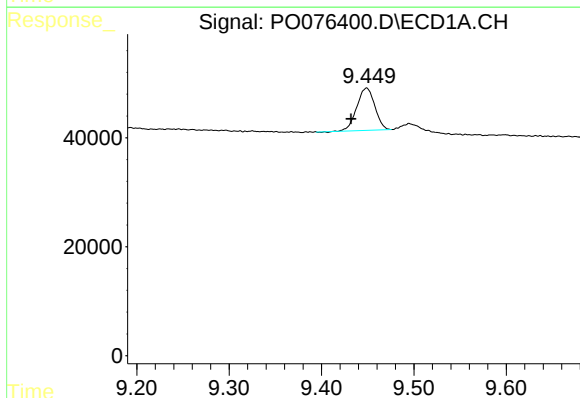
R.T.: 9.118 min
Delta R.T.: -0.005 min
Response: 177733
Conc: 36.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



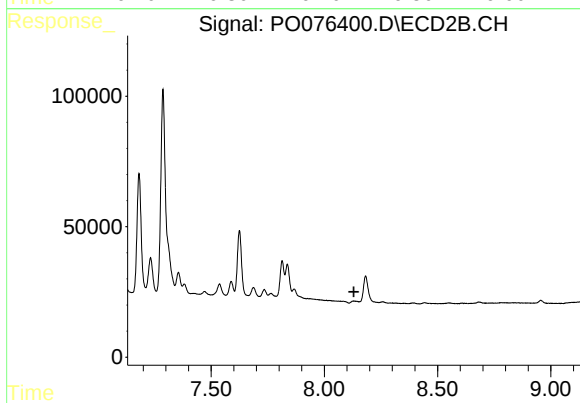
#37 AR-1262-2

R.T.: 7.836 min
Delta R.T.: -0.008 min
Response: 121910
Conc: 24.61 ng/ml



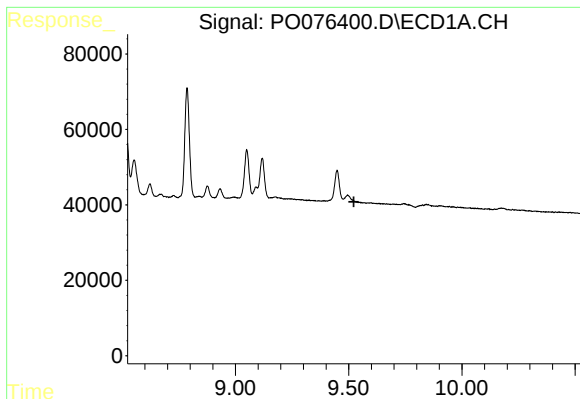
#38 AR-1262-3

R.T.: 9.449 min
Delta R.T.: 0.017 min
Response: 105439
Conc: 31.90 ng/ml



#38 AR-1262-3

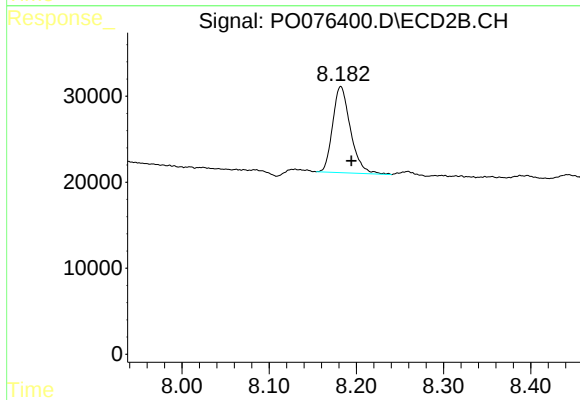
R.T.: 0.000 min
Exp R.T.: 8.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

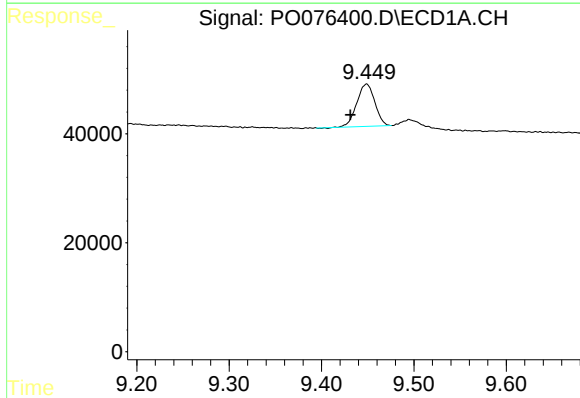
R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



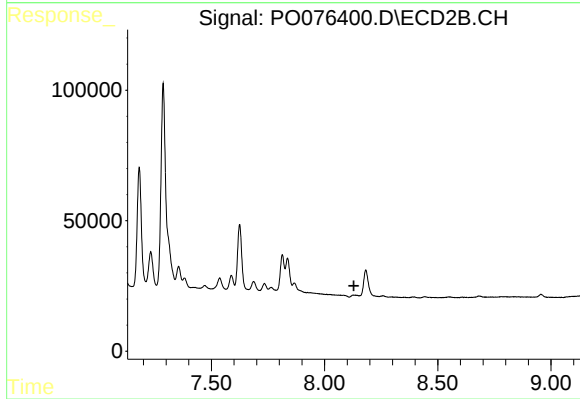
#39 AR-1262-4

R.T.: 8.182 min
Delta R.T.: -0.012 min
Response: 141952
Conc: 37.53 ng/ml



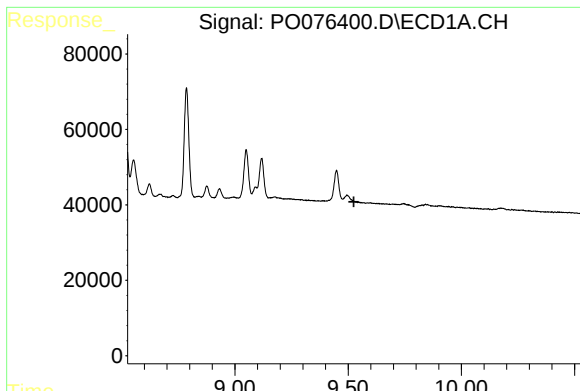
#41 AR-1268-1

R.T.: 9.449 min
Delta R.T.: 0.018 min
Response: 105439
Conc: 18.10 ng/ml



#41 AR-1268-1

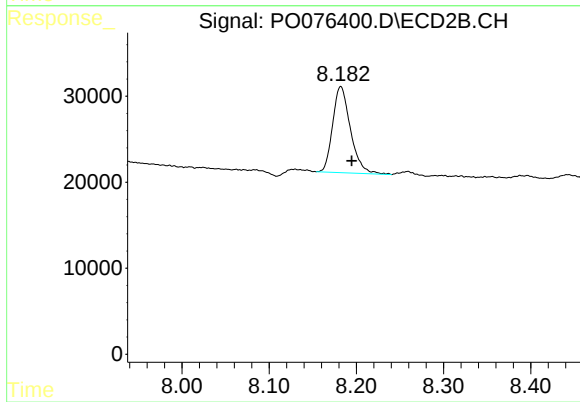
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.182 min
Delta R.T.: -0.012 min
Response: 141952
Conc: 26.65 ng/ml