

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079325.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 15:54
 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: Jul 07 02:30:25 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...	5.020	4.225	3336963	1461016	57.265	49.664
2)	SA Decachlor...	11.149	9.668	2452895	1225081	58.080	46.833
Target Compounds							
6)	L1 AR-1016-4	0.000	5.775	0	335855	N.D.	496.331 #
7)	L1 AR-1016-5	6.866	6.010	365899	191723	274.973	227.396
9)	L2 AR-1221-2	5.375	4.585	41720	19864	89.796	76.350
14)	L3 AR-1232-4	0.000	5.820	0	91276	N.D.	272.742 #
15)	L3 AR-1232-5	6.647	6.010	634270	191723	1583.557	544.757 #
19)	L4 AR-1242-4	0.000	5.820	0	91276	N.D.	142.281 #
20)	L4 AR-1242-5	7.339	6.396	337979	788197	293.855	1049.280 #
22)	L5 AR-1248-2	6.647	5.775	634270	335855	387.440	355.938
23)	L5 AR-1248-3	6.866	5.820	365899	91276	190.799	92.822 #
24)	L5 AR-1248-4	7.297	6.010	569732	191723	260.524	171.962 #
25)	L5 AR-1248-5	7.339	6.440	337979	94445	159.022	86.848 #
26)	L6 AR-1254-1	7.266	6.396	1120505	788197	523.980	493.480
27)	L6 AR-1254-2	7.497	6.556	1723350	690062	527.125	485.155
28)	L6 AR-1254-3	7.881	6.986	1837505	1095279	519.619	493.023
29)	L6 AR-1254-4	8.179	7.226	1311536	690479	517.640	497.366
30)	L6 AR-1254-5	8.608	7.662	1391482	906375	523.776	480.410
31)	L7 AR-1260-1	8.048	7.125	708228	545408	312.463	380.113
32)	L7 AR-1260-2	8.315	7.321	757914	455071	275.646	256.533
33)	L7 AR-1260-3	8.670	7.480	169394	434721	81.612	257.467 #
34)	L7 AR-1260-4	8.907	7.970	524372	43137	216.789	31.484 #
35)	L7 AR-1260-5	9.251	8.217	177342	88427	35.937	26.957
36)	L8 AR-1262-1	8.670	7.662	169394	906375	53.912	922.093 #
37)	L8 AR-1262-2	9.251	8.217	177342	88427	30.262	28.136
38)	L8 AR-1262-3	9.596f	0.000	128614	0	30.907	N.D. #
39)	L8 AR-1262-4	0.000	8.572	0	104103	N.D.	44.433 #
41)	L9 AR-1268-1	9.596f	0.000	128614	0	19.102	N.D. #
42)	L9 AR-1268-2	0.000	8.572	0	104103	N.D.	33.270 #

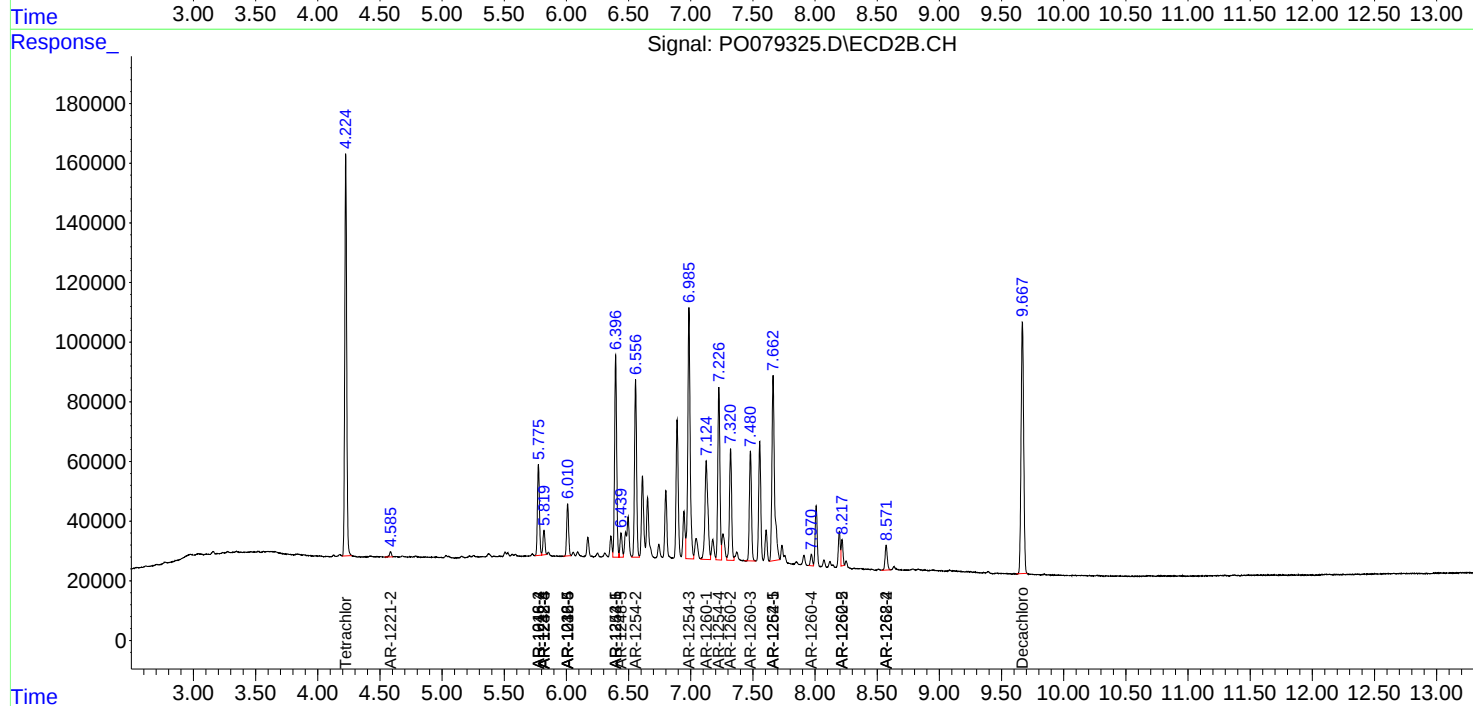
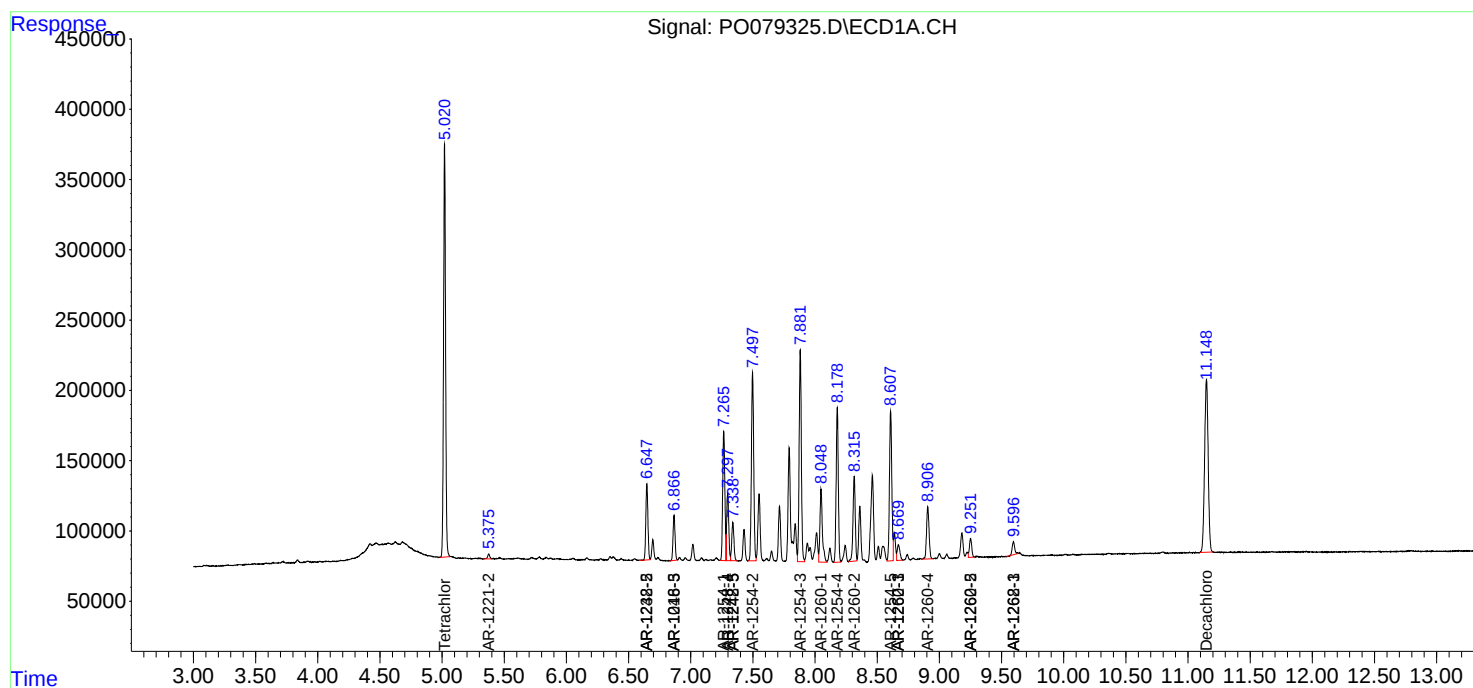
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

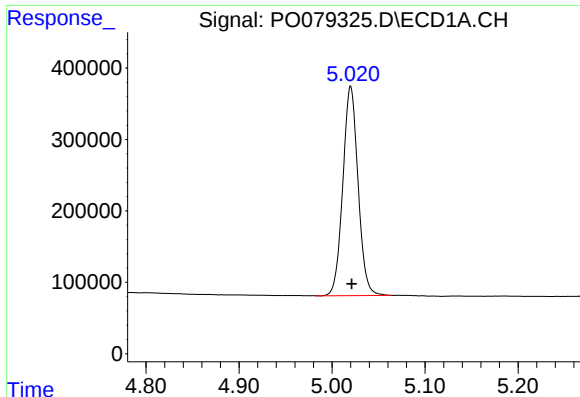
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070621\
Data File : PO079325.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 15:54
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 02:30:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070121.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

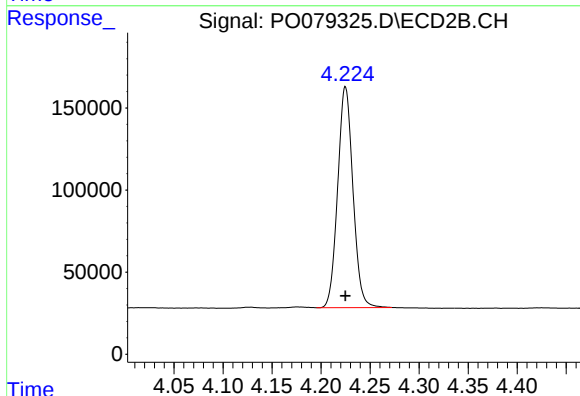




#1 Tetrachloro-m-xylene

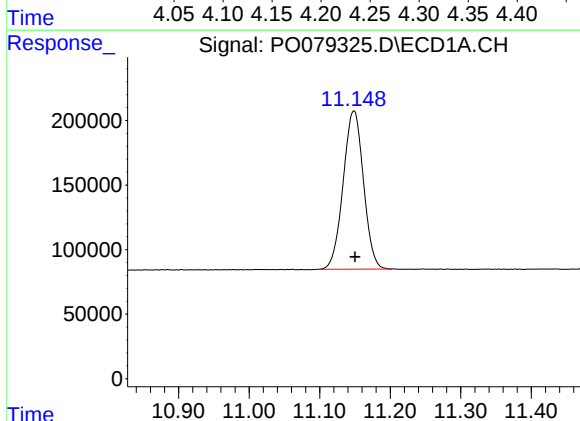
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3336963
Conc: 57.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



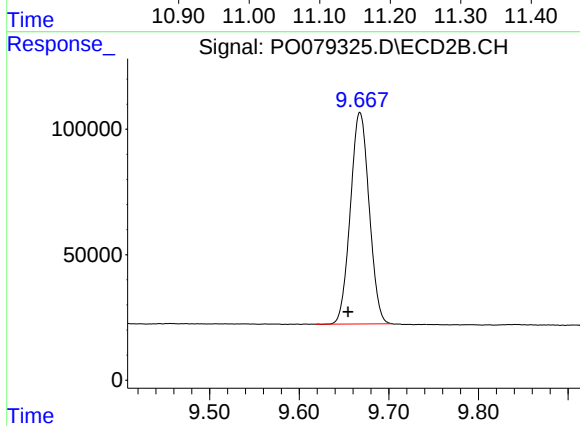
#1 Tetrachloro-m-xylene

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 1461016
Conc: 49.66 ng/ml



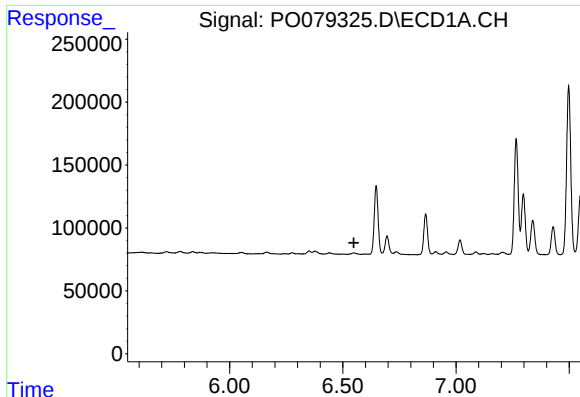
#2 Decachlorobiphenyl

R.T.: 11.149 min
Delta R.T.: -0.001 min
Response: 2452895
Conc: 58.08 ng/ml



#2 Decachlorobiphenyl

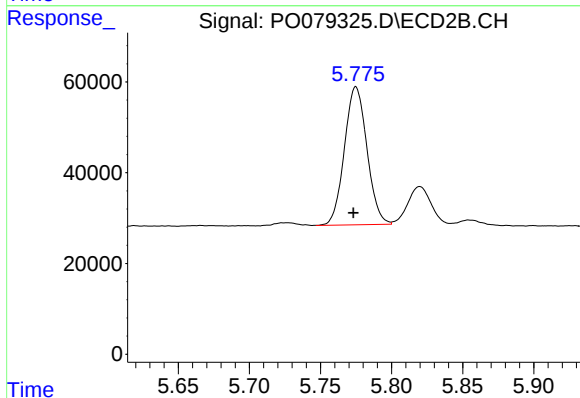
R.T.: 9.668 min
Delta R.T.: 0.013 min
Response: 1225081
Conc: 46.83 ng/ml



#6 AR-1016-4

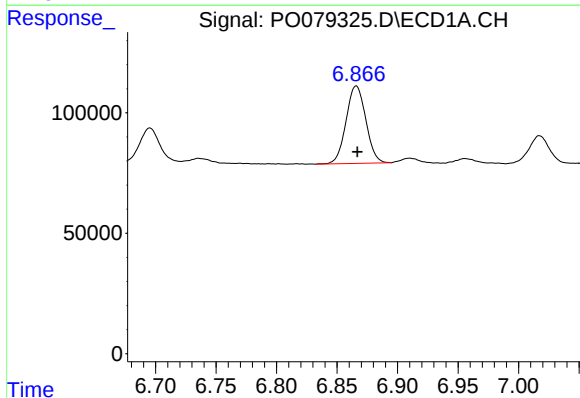
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



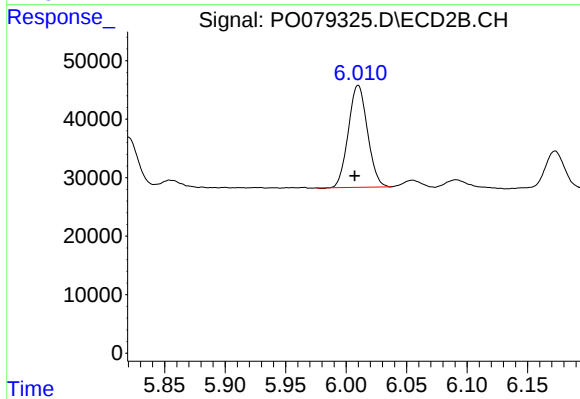
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: 0.002 min
Response: 335855
Conc: 496.33 ng/ml



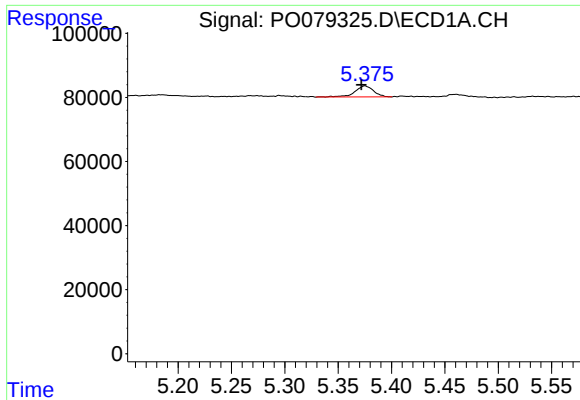
#7 AR-1016-5

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 365899
Conc: 274.97 ng/ml



#7 AR-1016-5

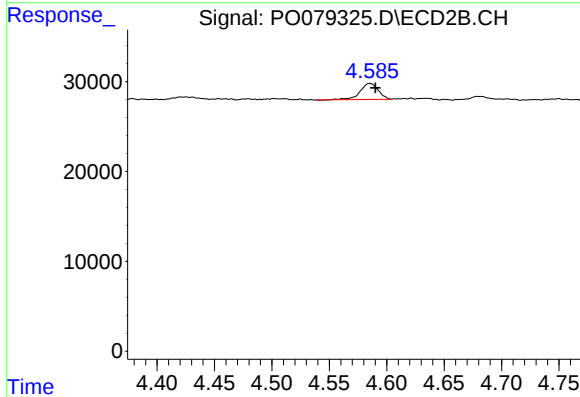
R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 191723
Conc: 227.40 ng/ml



#9 AR-1221-2

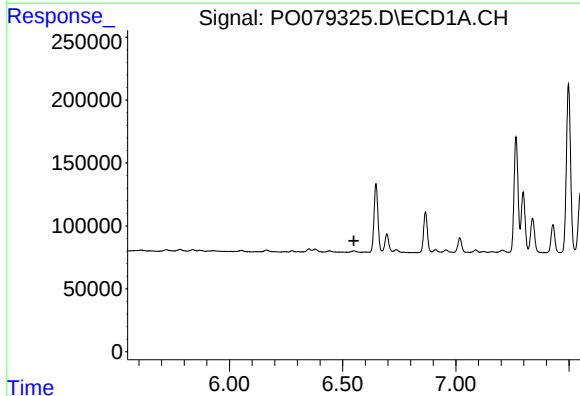
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 41720
Conc: 89.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



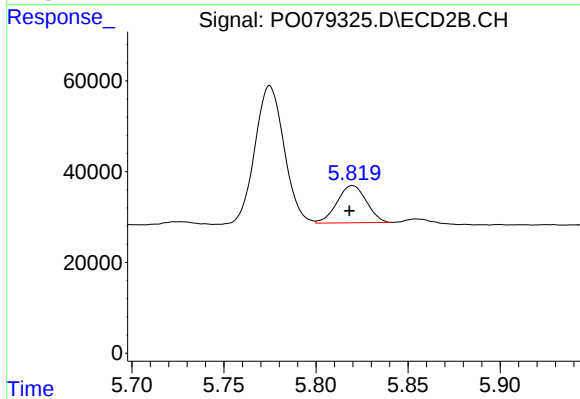
#9 AR-1221-2

R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 19864
Conc: 76.35 ng/ml



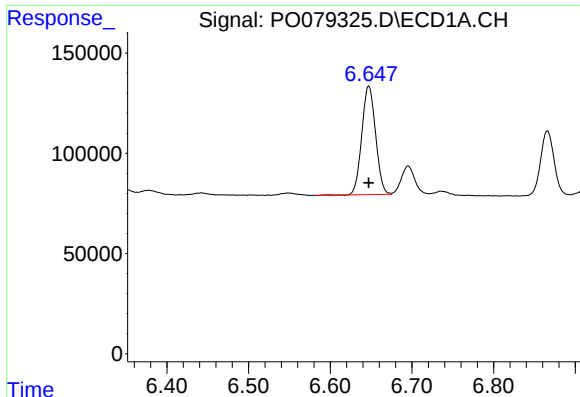
#14 AR-1232-4

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



#14 AR-1232-4

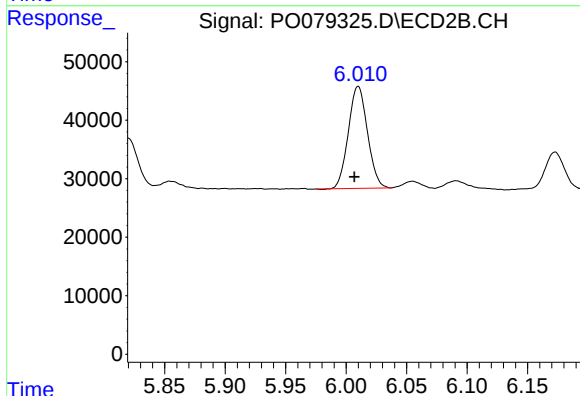
R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 91276
Conc: 272.74 ng/ml



#15 AR-1232-5

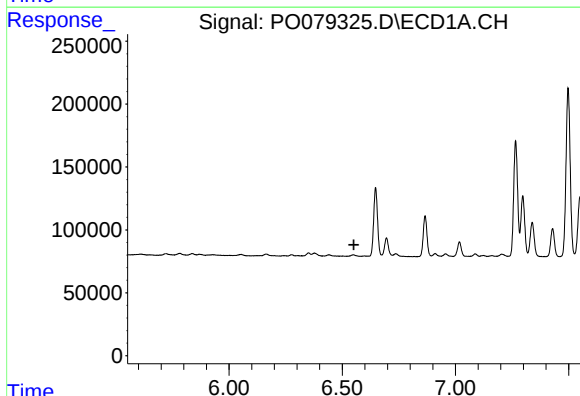
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 634270
Conc: 1583.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



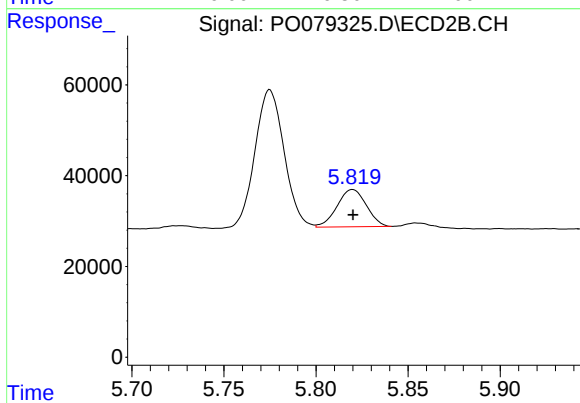
#15 AR-1232-5

R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 191723
Conc: 544.76 ng/ml



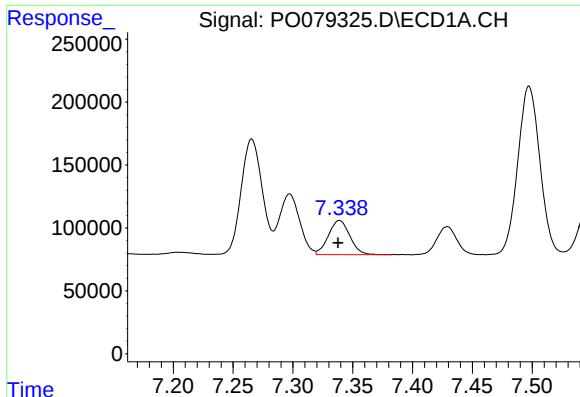
#19 AR-1242-4

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



#19 AR-1242-4

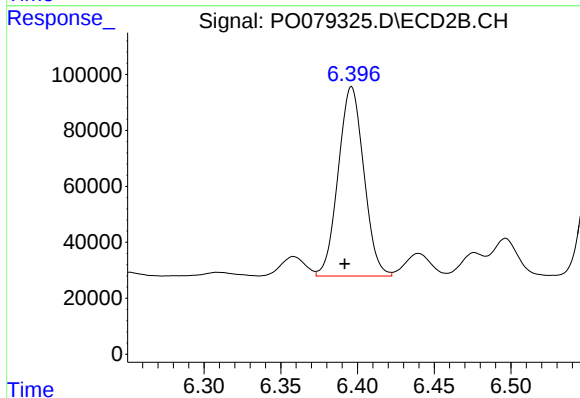
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 91276
Conc: 142.28 ng/ml



#20 AR-1242-5

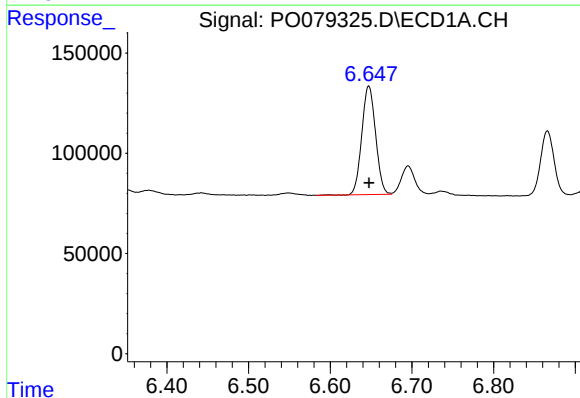
R.T.: 7.339 min
Delta R.T.: 0.001 min
Response: 337979
Conc: 293.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



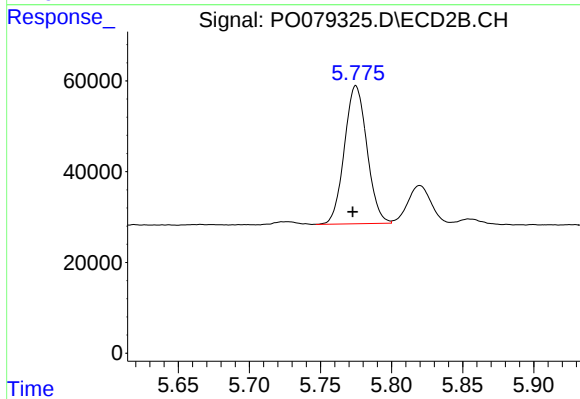
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: 0.004 min
Response: 788197
Conc: 1049.28 ng/ml



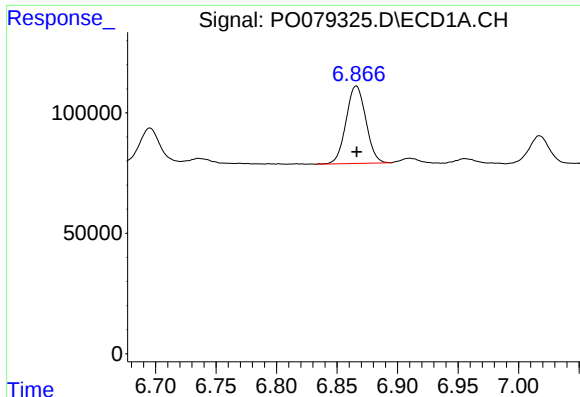
#22 AR-1248-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 634270
Conc: 387.44 ng/ml



#22 AR-1248-2

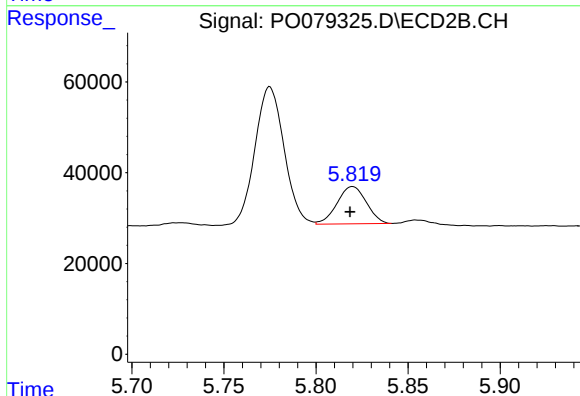
R.T.: 5.775 min
Delta R.T.: 0.002 min
Response: 335855
Conc: 355.94 ng/ml



#23 AR-1248-3

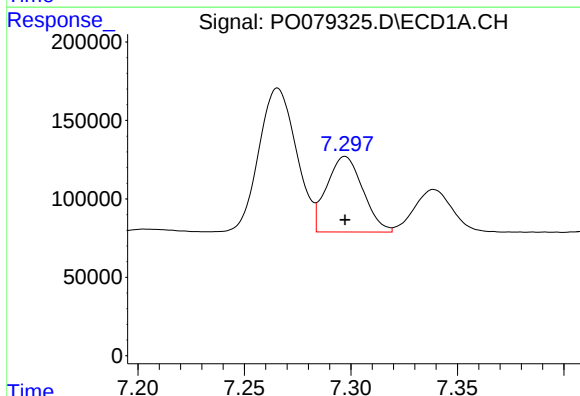
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 365899
Conc: 190.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



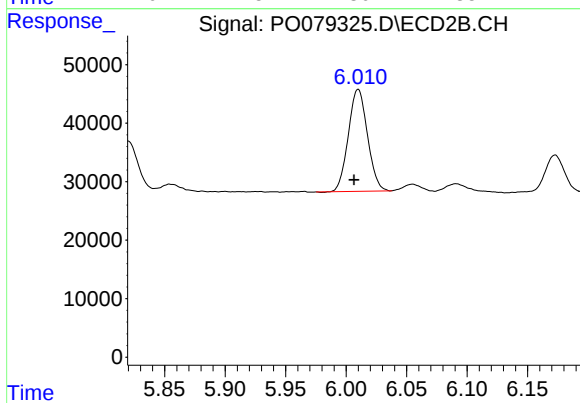
#23 AR-1248-3

R.T.: 5.820 min
Delta R.T.: 0.001 min
Response: 91276
Conc: 92.82 ng/ml



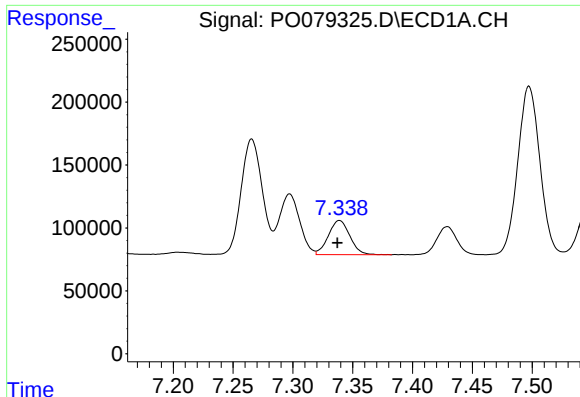
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 569732
Conc: 260.52 ng/ml



#24 AR-1248-4

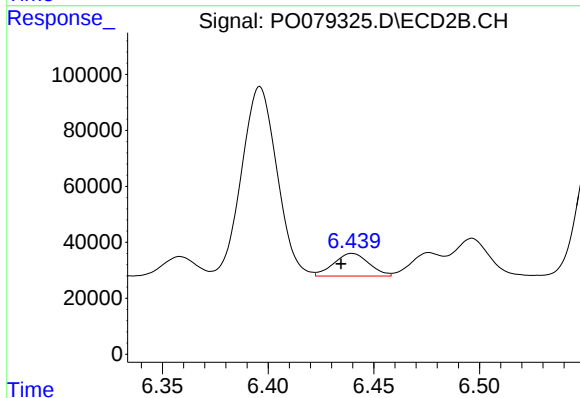
R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 191723
Conc: 171.96 ng/ml



#25 AR-1248-5

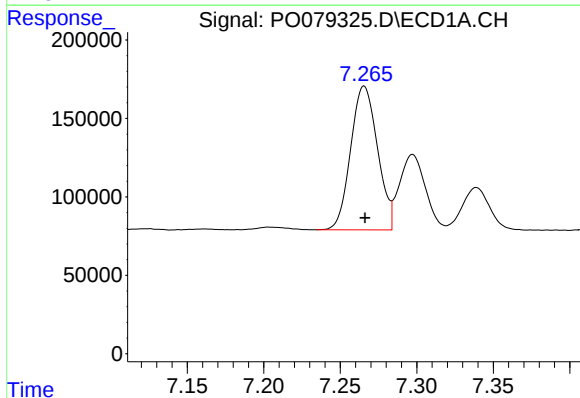
R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 337979
Conc: 159.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



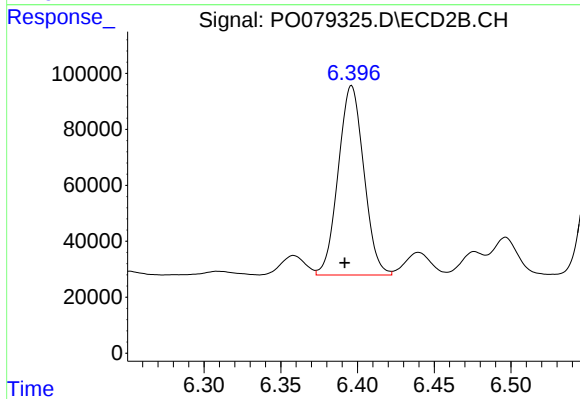
#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: 0.005 min
Response: 94445
Conc: 86.85 ng/ml



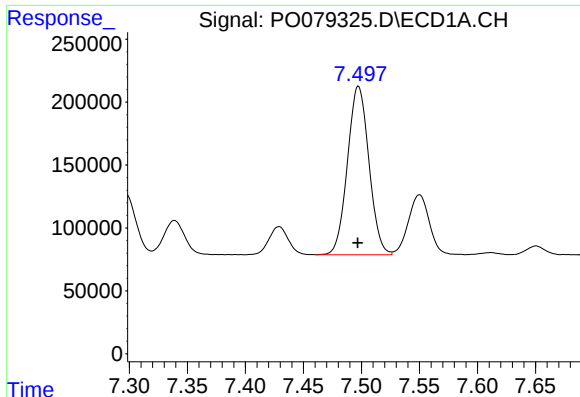
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 1120505
Conc: 523.98 ng/ml



#26 AR-1254-1

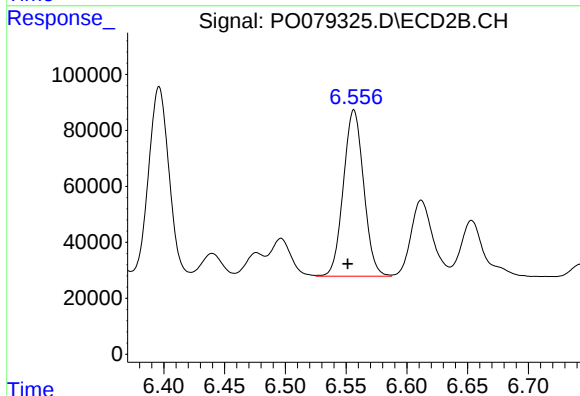
R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 788197
Conc: 493.48 ng/ml



#27 AR-1254-2

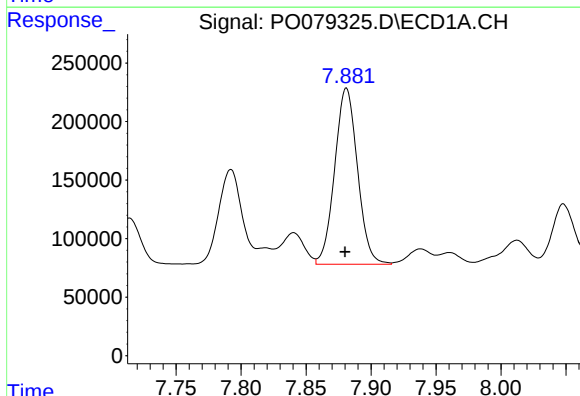
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1723350
Conc: 527.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



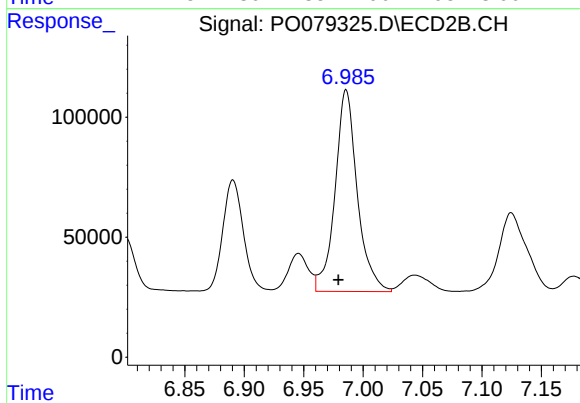
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 690062
Conc: 485.16 ng/ml



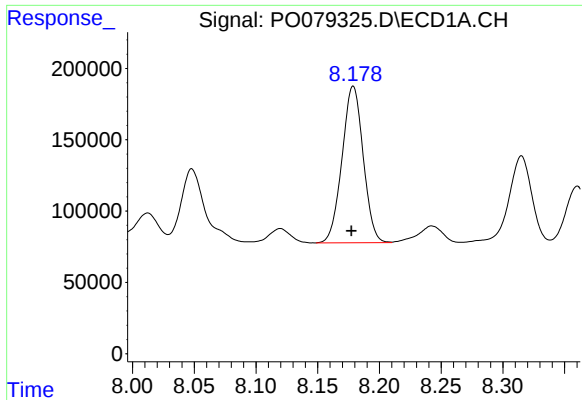
#28 AR-1254-3

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 1837505
Conc: 519.62 ng/ml



#28 AR-1254-3

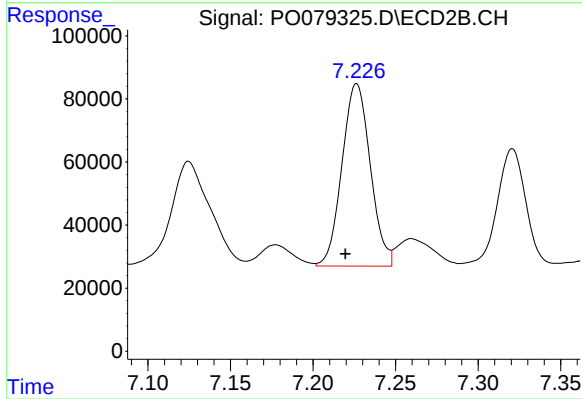
R.T.: 6.986 min
Delta R.T.: 0.007 min
Response: 1095279
Conc: 493.02 ng/ml



#29 AR-1254-4

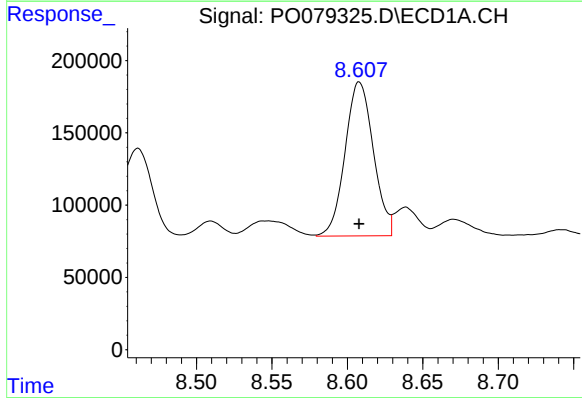
R.T.: 8.179 min
Delta R.T.: 0.002 min
Response: 1311536
Conc: 517.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



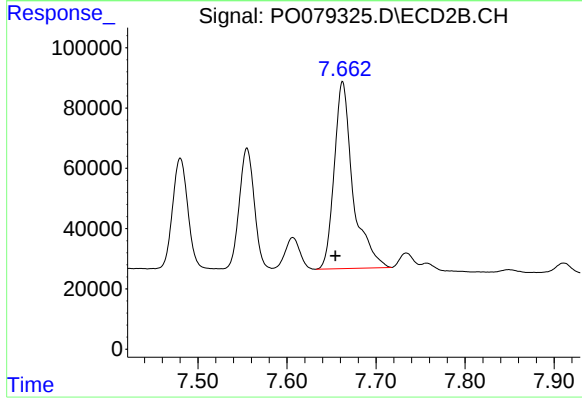
#29 AR-1254-4

R.T.: 7.226 min
Delta R.T.: 0.007 min
Response: 690479
Conc: 497.37 ng/ml



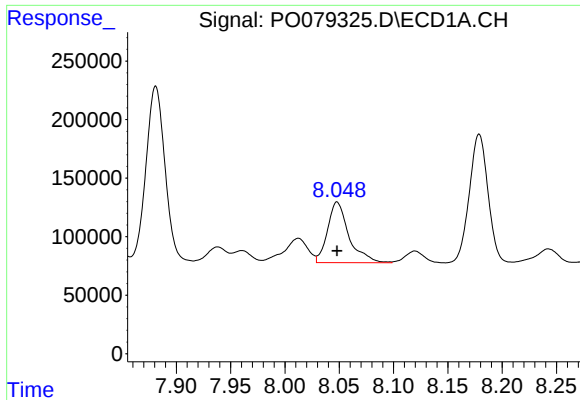
#30 AR-1254-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 1391482
Conc: 523.78 ng/ml



#30 AR-1254-5

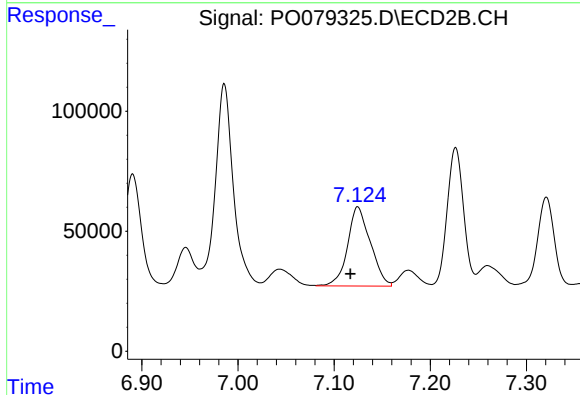
R.T.: 7.662 min
Delta R.T.: 0.008 min
Response: 906375
Conc: 480.41 ng/ml



#31 AR-1260-1

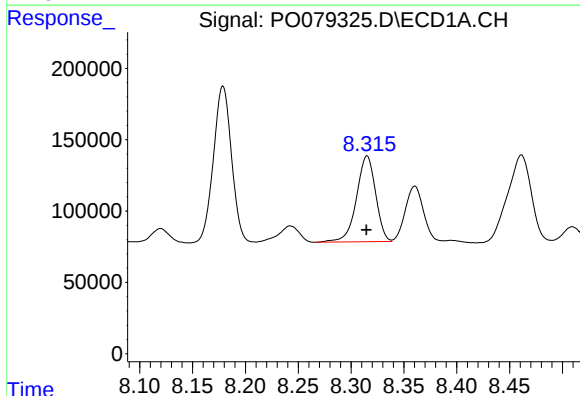
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 708228
Conc: 312.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



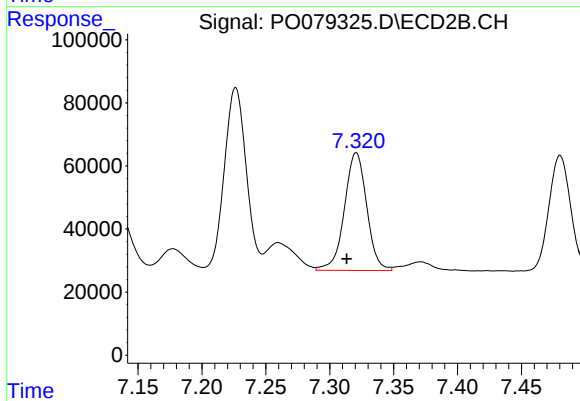
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.008 min
Response: 545408
Conc: 380.11 ng/ml



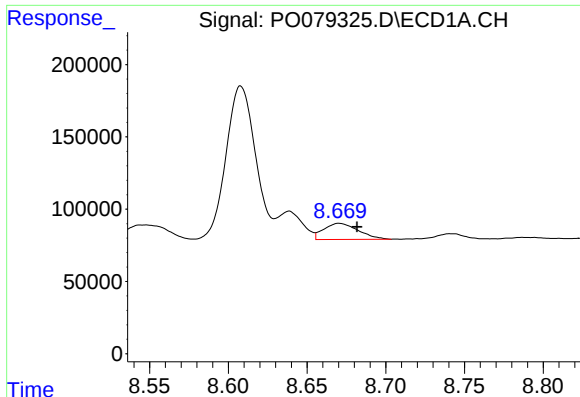
#32 AR-1260-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 757914
Conc: 275.65 ng/ml



#32 AR-1260-2

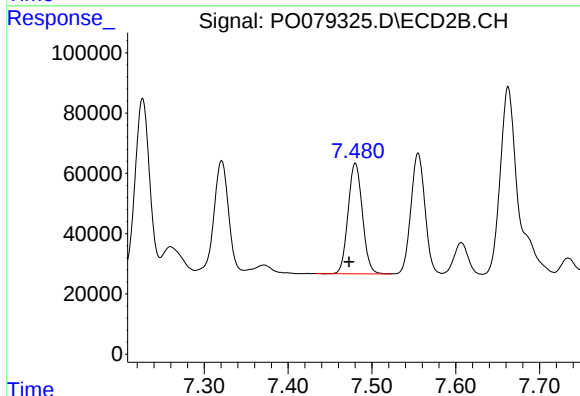
R.T.: 7.321 min
Delta R.T.: 0.007 min
Response: 455071
Conc: 256.53 ng/ml



#33 AR-1260-3

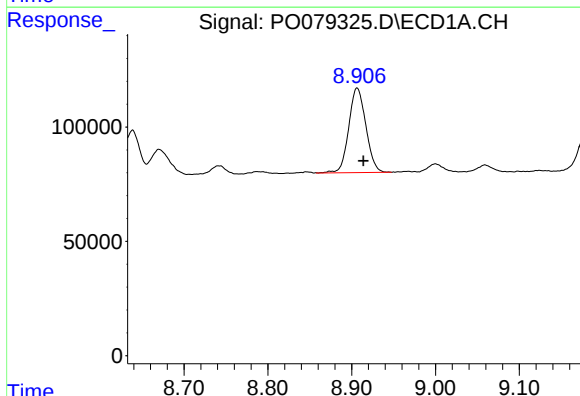
R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 169394
Conc: 81.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



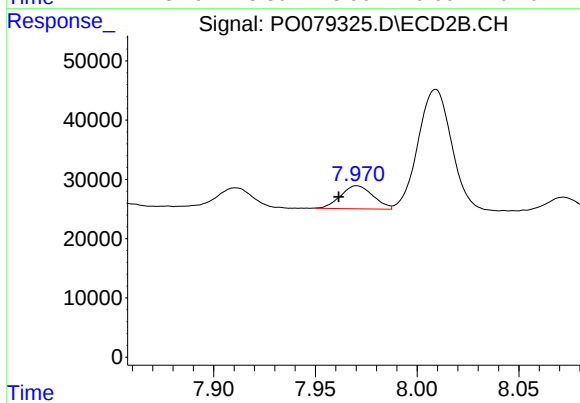
#33 AR-1260-3

R.T.: 7.480 min
Delta R.T.: 0.007 min
Response: 434721
Conc: 257.47 ng/ml



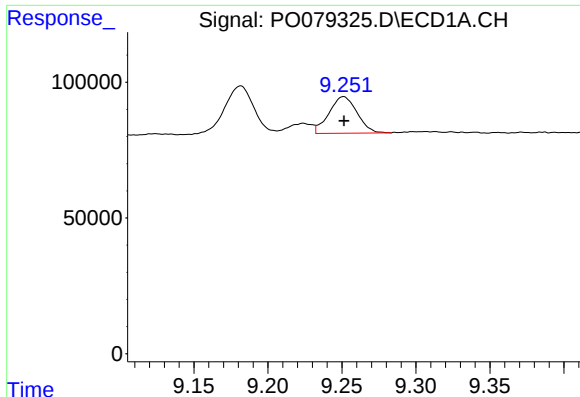
#34 AR-1260-4

R.T.: 8.907 min
Delta R.T.: -0.008 min
Response: 524372
Conc: 216.79 ng/ml



#34 AR-1260-4

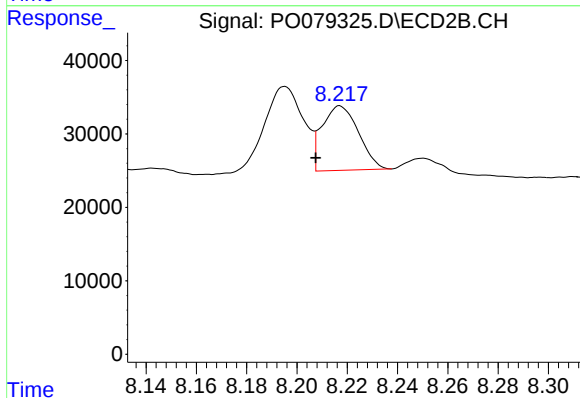
R.T.: 7.970 min
Delta R.T.: 0.009 min
Response: 43137
Conc: 31.48 ng/ml



#35 AR-1260-5

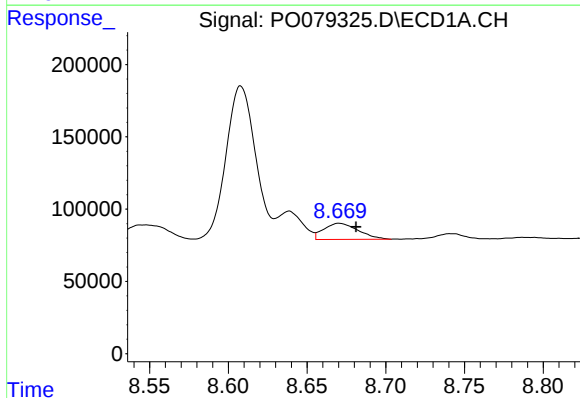
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 177342
Conc: 35.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



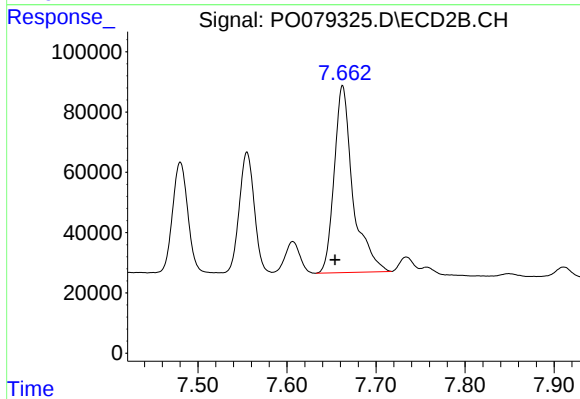
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: 0.010 min
Response: 88427
Conc: 26.96 ng/ml



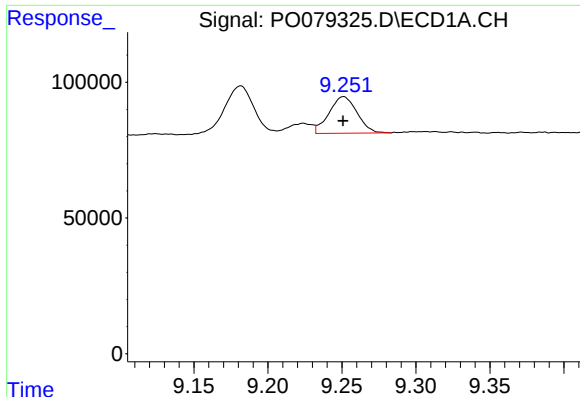
#36 AR-1262-1

R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 169394
Conc: 53.91 ng/ml



#36 AR-1262-1

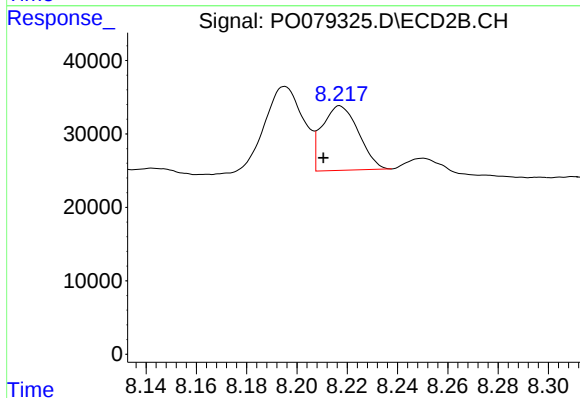
R.T.: 7.662 min
Delta R.T.: 0.008 min
Response: 906375
Conc: 922.09 ng/ml



#37 AR-1262-2

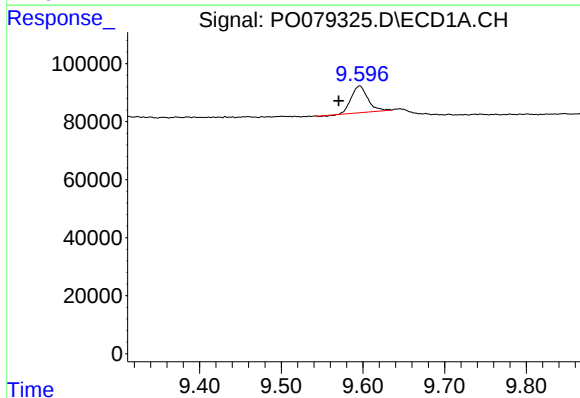
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 177342
Conc: 30.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



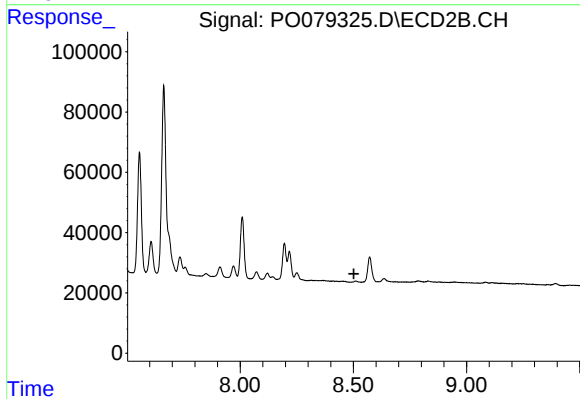
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: 0.007 min
Response: 88427
Conc: 28.14 ng/ml



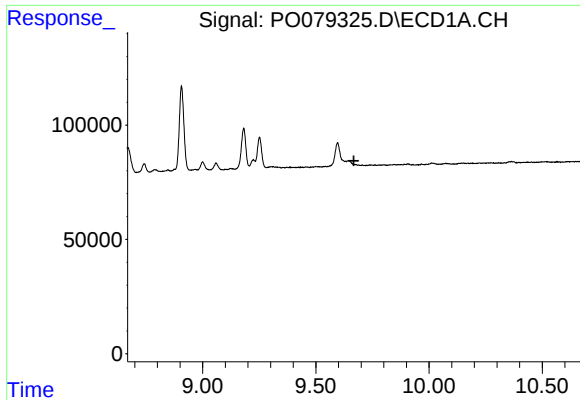
#38 AR-1262-3

R.T.: 9.596 min
Delta R.T.: 0.026 min
Response: 128614
Conc: 30.91 ng/ml



#38 AR-1262-3

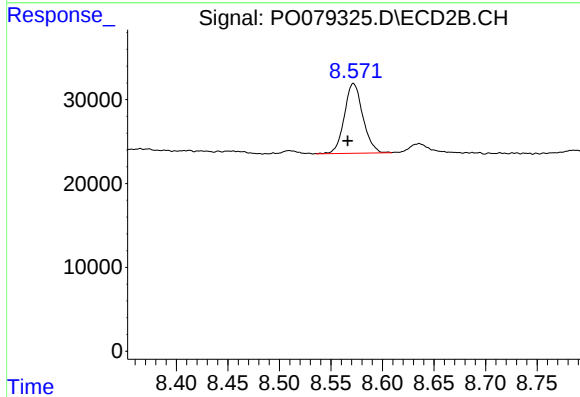
R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.



#39 AR-1262-4

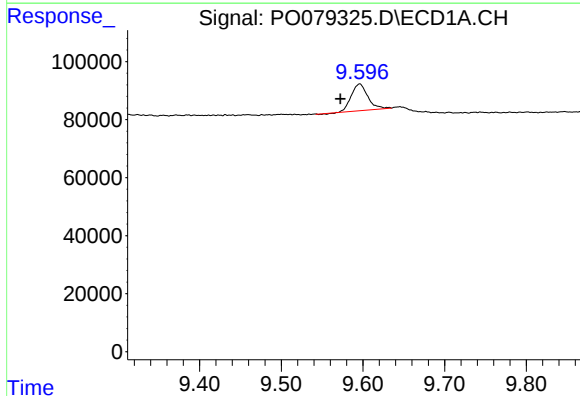
R.T.: 0.000 min
Exp R.T.: 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



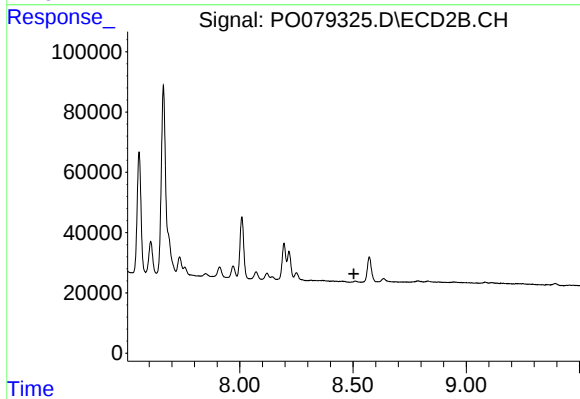
#39 AR-1262-4

R.T.: 8.572 min
Delta R.T.: 0.006 min
Response: 104103
Conc: 44.43 ng/ml



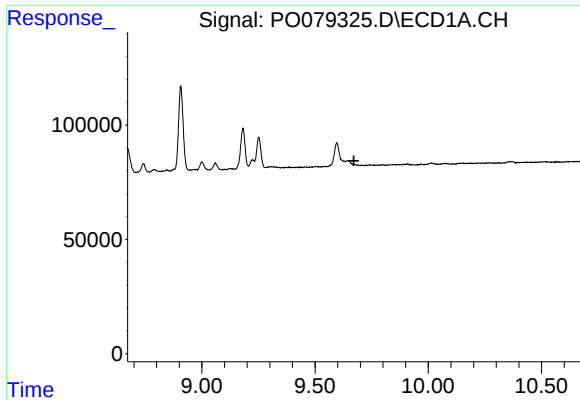
#41 AR-1268-1

R.T.: 9.596 min
Delta R.T.: 0.024 min
Response: 128614
Conc: 19.10 ng/ml



#41 AR-1268-1

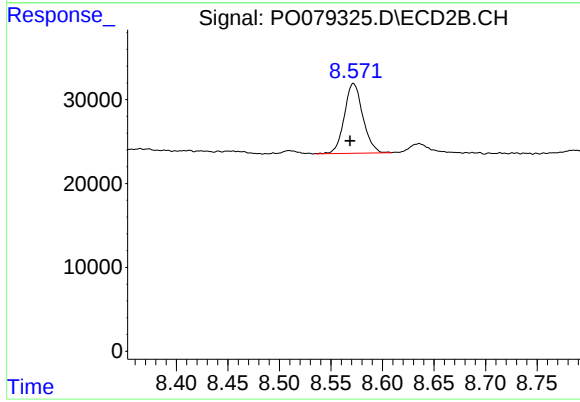
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#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.: 8.572 min
Delta R.T.: 0.003 min
Response: 104103
Conc: 33.27 ng/ml