

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079284.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 10:26
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:59:54 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...	5.030	4.222	3371982	1498724	57.866	50.946
2)	SA Decachlor...	11.162f	9.667	2442267	1188273	57.828	45.425
Target Compounds							
6)	L1 AR-1016-4	0.000	5.774	0	334188	N.D.	493.867 #
7)	L1 AR-1016-5	6.876	6.009	364008	191524	273.552	227.160
9)	L2 AR-1221-2	5.385	4.583	40738	20203	87.682	77.652
14)	L3 AR-1232-4	0.000	5.819	0	90799	N.D.	271.315 #
15)	L3 AR-1232-5	6.657	6.009	623249	191524	1556.043	544.191 #
19)	L4 AR-1242-4	0.000	5.819	0	90799	N.D.	141.537 #
20)	L4 AR-1242-5	7.349	6.395	328039	780556	285.212	1039.108 #
22)	L5 AR-1248-2	6.657	5.774	623249	334188	380.708	354.171
23)	L5 AR-1248-3	6.876	5.819	364008	90799	189.813	92.336 #
24)	L5 AR-1248-4	7.307	6.009	562907	191524	257.403	171.784 #
25)	L5 AR-1248-5	7.349	6.438	328039	92979	154.344	85.500 #
26)	L6 AR-1254-1	7.277	6.395	1116861	780556	522.276	488.697
27)	L6 AR-1254-2	7.506	6.555	1734726	678464	530.604	477.002
28)	L6 AR-1254-3	7.890	6.985	1816020	1072631	513.543	482.828
29)	L6 AR-1254-4	8.187	7.224	1326569	676840	523.573	487.542
30)	L6 AR-1254-5	8.618	7.661	1406370	888974	529.380	471.187
31)	L7 AR-1260-1	8.058	7.123	678790	523184	299.475	364.624
32)	L7 AR-1260-2	8.324	7.319	752578	427395	273.705	240.932
33)	L7 AR-1260-3	8.680	7.478	170262	434628	82.030	257.411 #
34)	L7 AR-1260-4	8.917	7.970	534019	40597	220.777	29.629 #
35)	L7 AR-1260-5	9.261	8.216	169035	87690	34.254	26.732
36)	L8 AR-1262-1	8.680	7.661	170262	888974	54.188	904.390 #
37)	L8 AR-1262-2	9.261	8.216	169035	87690	28.844	27.901
39)	L8 AR-1262-4	0.000	8.570	0	103805	N.D.	44.306 #
42)	L9 AR-1268-2	0.000	8.570	0	103805	N.D.	33.175 #

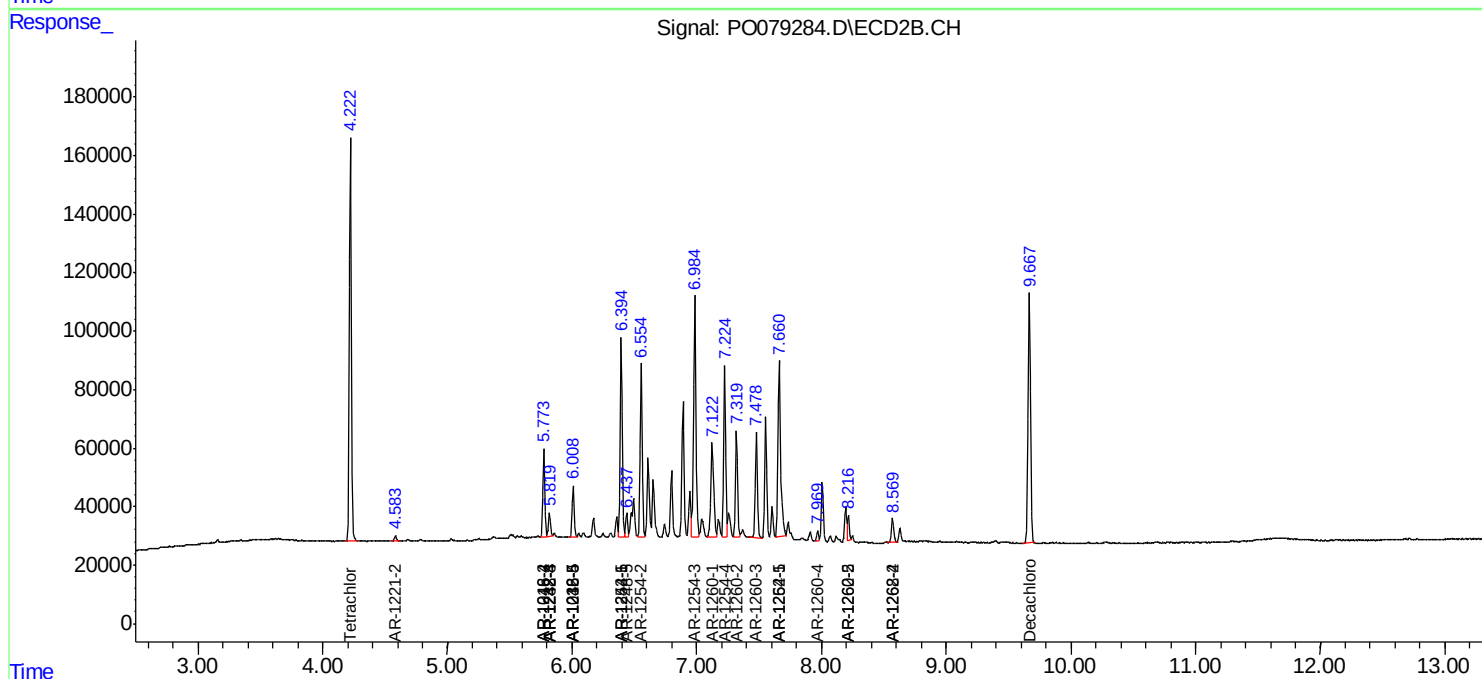
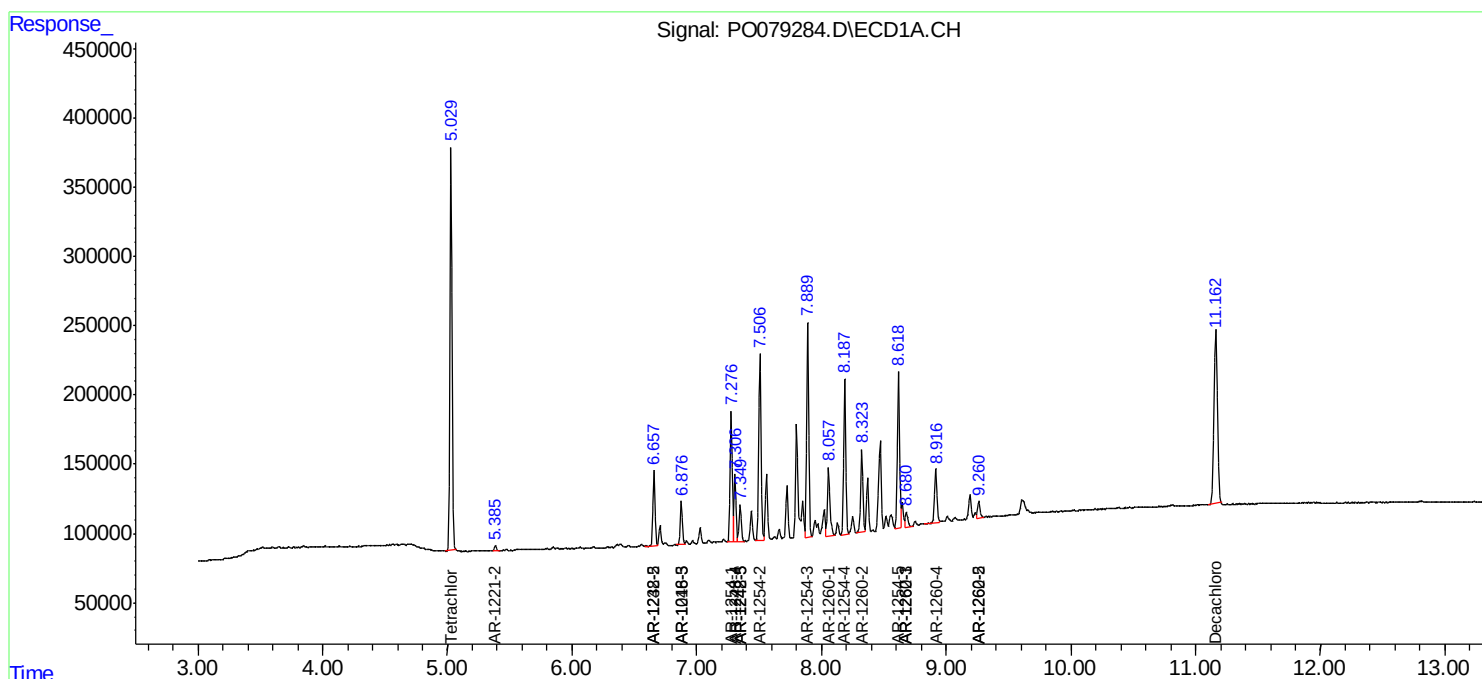
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

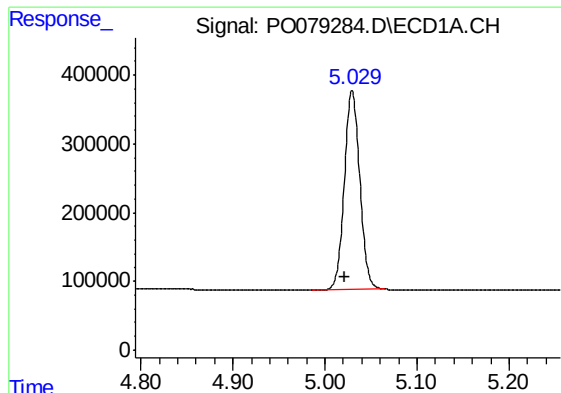
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070221\
Data File : PO079284.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 10:26
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:59:54 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

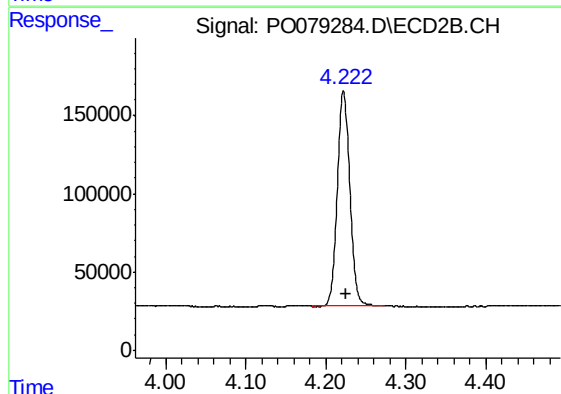




#1 Tetrachloro-m-xylene

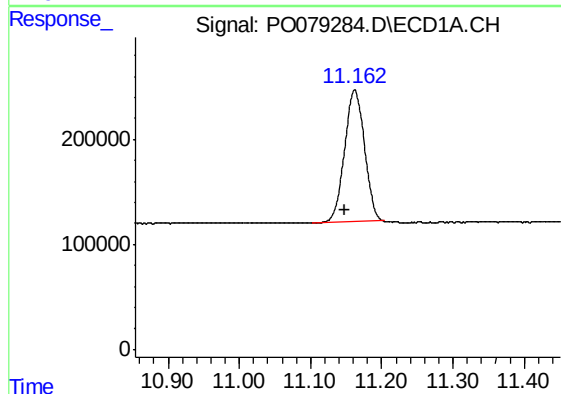
R.T.: 5.030 min
Delta R.T.: 0.009 min
Response: 3371982
Conc: 57.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



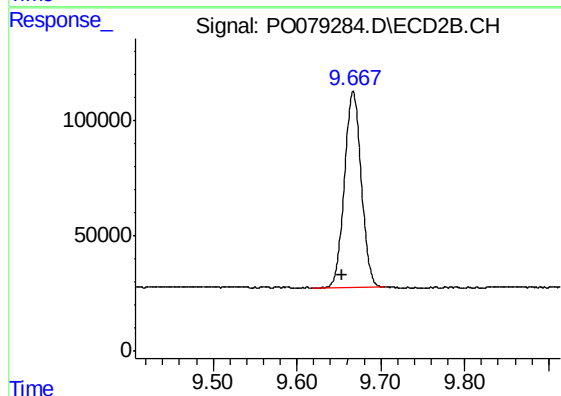
#1 Tetrachloro-m-xylene

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 1498724
Conc: 50.95 ng/ml



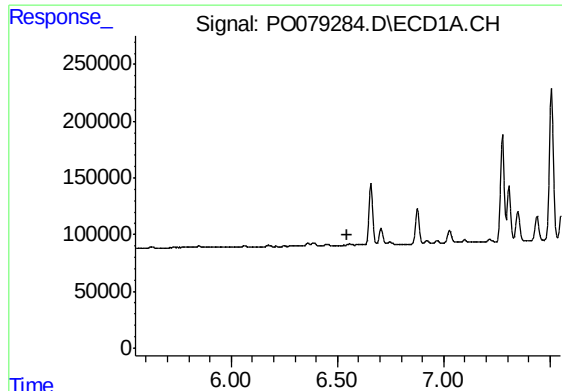
#2 Decachlorobiphenyl

R.T.: 11.162 min
Delta R.T.: 0.015 min
Response: 2442267
Conc: 57.83 ng/ml



#2 Decachlorobiphenyl

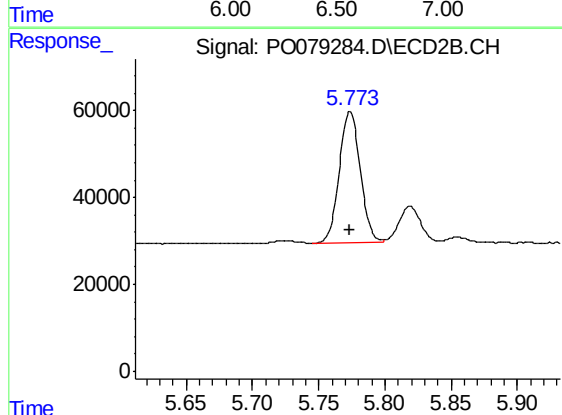
R.T.: 9.667 min
Delta R.T.: 0.013 min
Response: 1188273
Conc: 45.43 ng/ml



#6 AR-1016-4

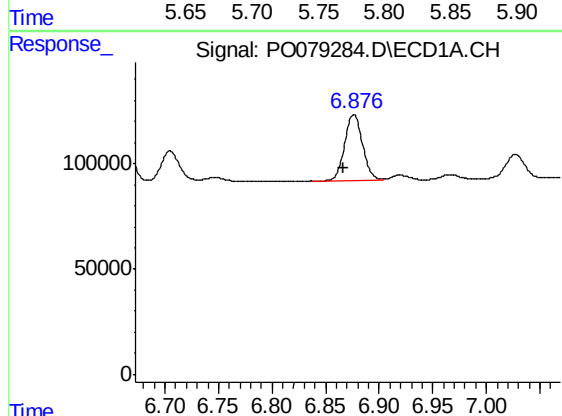
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



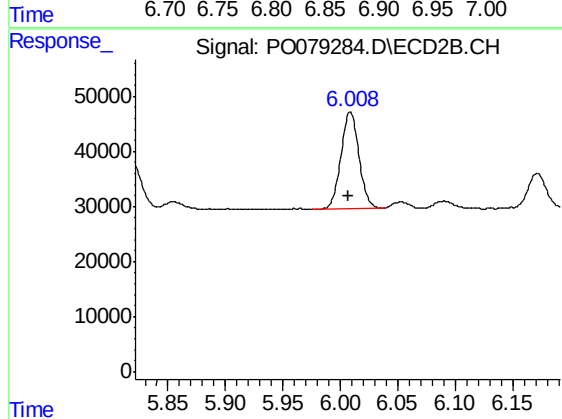
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 334188
Conc: 493.87 ng/ml



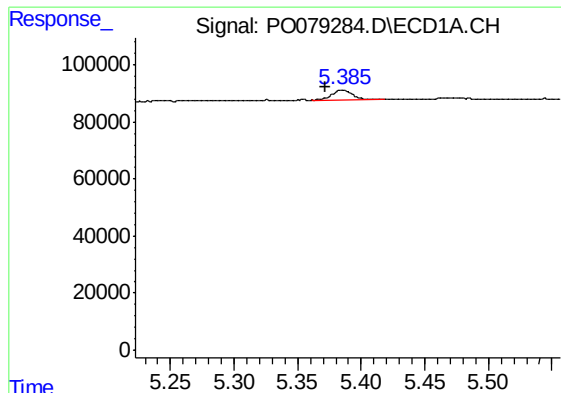
#7 AR-1016-5

R.T.: 6.876 min
Delta R.T.: 0.010 min
Response: 364008
Conc: 273.55 ng/ml



#7 AR-1016-5

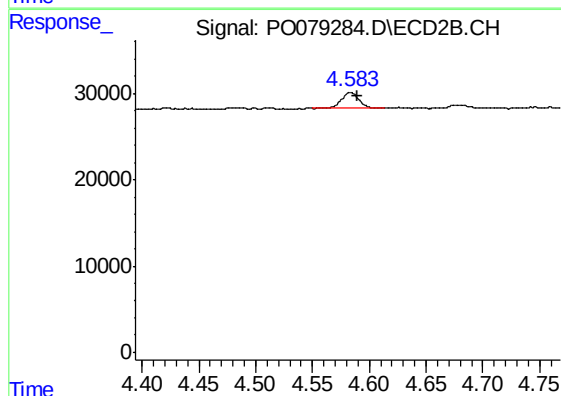
R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 191524
Conc: 227.16 ng/ml



#9 AR-1221-2

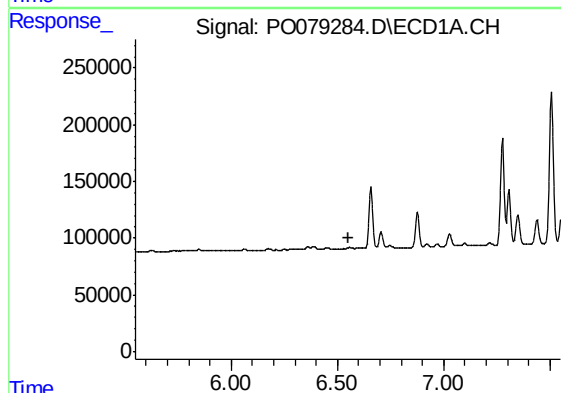
R.T.: 5.385 min
Delta R.T.: 0.013 min
Response: 40738
Conc: 87.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



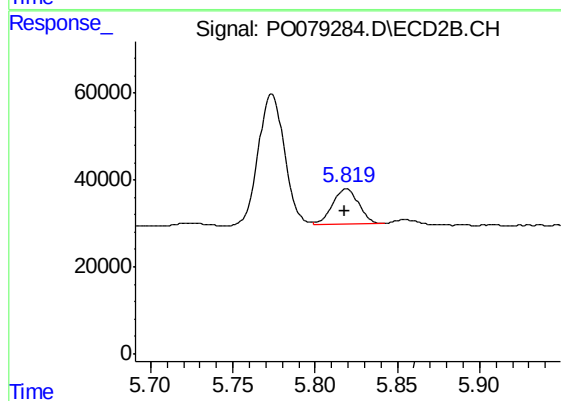
#9 AR-1221-2

R.T.: 4.583 min
Delta R.T.: -0.007 min
Response: 20203
Conc: 77.65 ng/ml



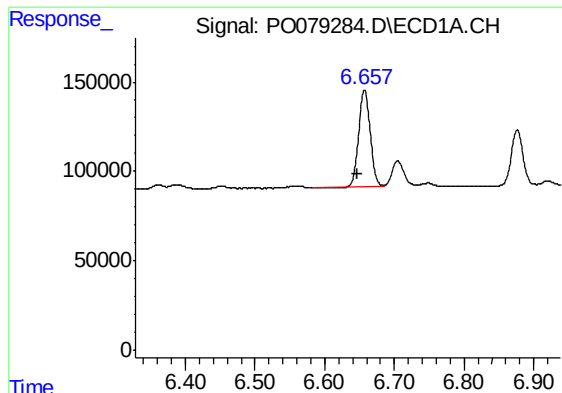
#14 AR-1232-4

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



#14 AR-1232-4

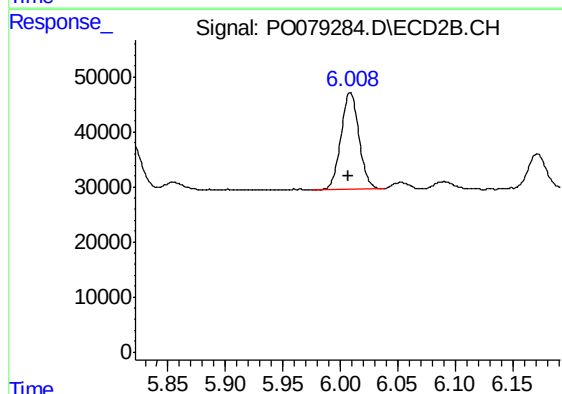
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 90799
Conc: 271.31 ng/ml



#15 AR-1232-5

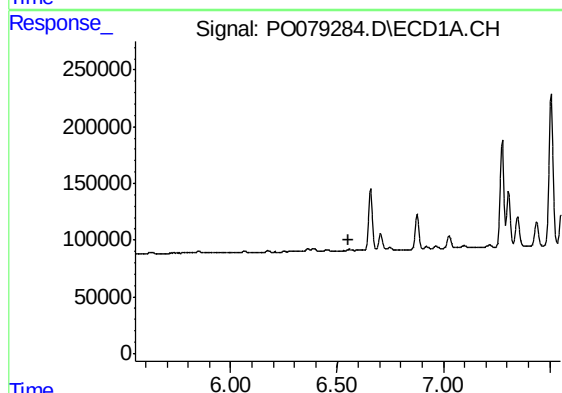
R.T.: 6.657 min
Delta R.T.: 0.010 min
Response: 623249
Conc: 1556.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



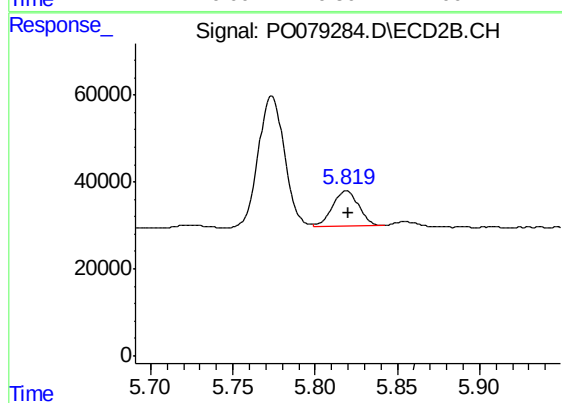
#15 AR-1232-5

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 191524
Conc: 544.19 ng/ml



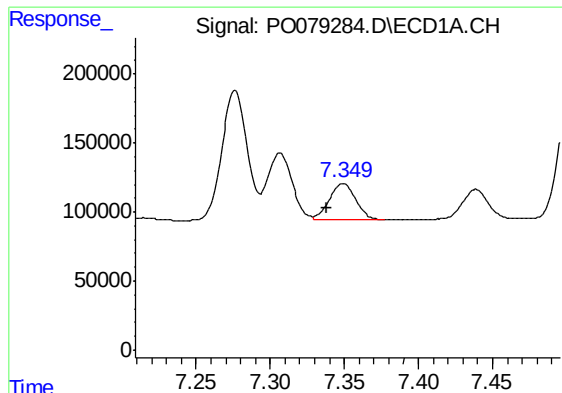
#19 AR-1242-4

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



#19 AR-1242-4

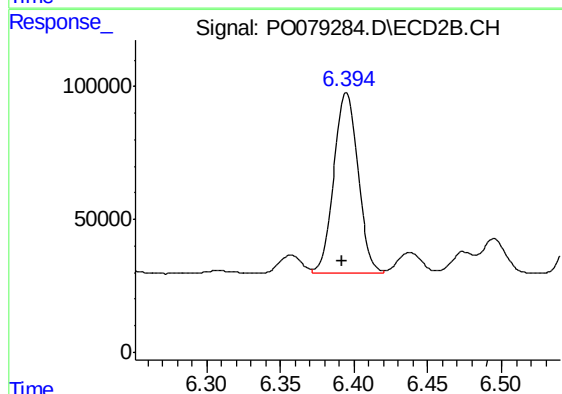
R.T.: 5.819 min
Delta R.T.: -0.001 min
Response: 90799
Conc: 141.54 ng/ml



#20 AR-1242-5

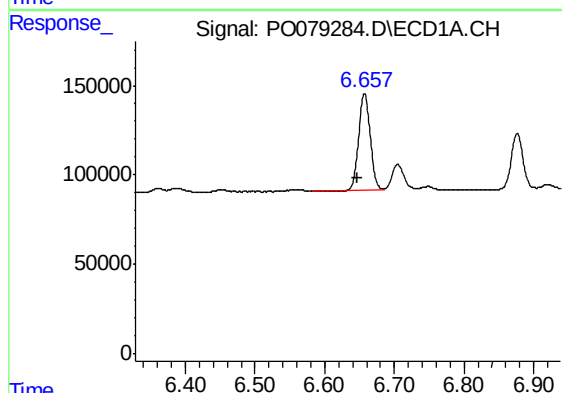
R.T.: 7.349 min
Delta R.T.: 0.011 min
Response: 328039
Conc: 285.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



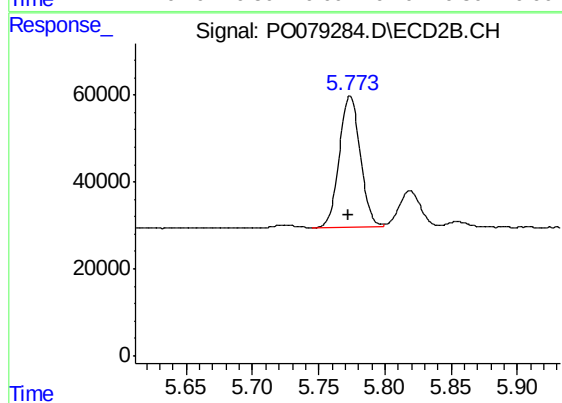
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 780556
Conc: 1039.11 ng/ml



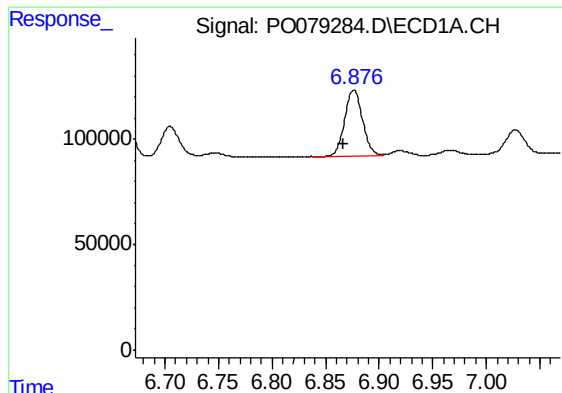
#22 AR-1248-2

R.T.: 6.657 min
Delta R.T.: 0.010 min
Response: 623249
Conc: 380.71 ng/ml



#22 AR-1248-2

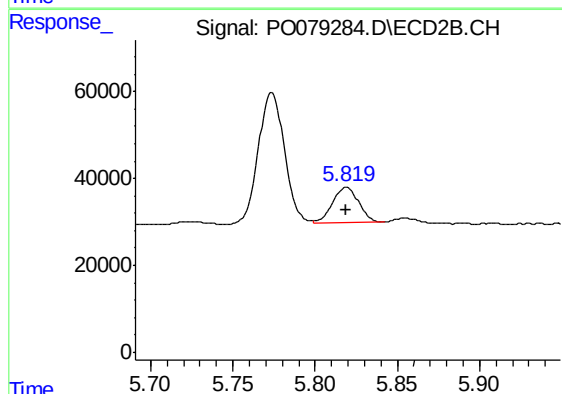
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 334188
Conc: 354.17 ng/ml



#23 AR-1248-3

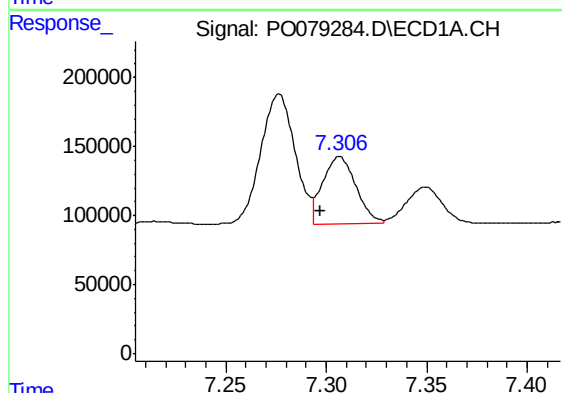
R.T.: 6.876 min
Delta R.T.: 0.010 min
Response: 364008
Conc: 189.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



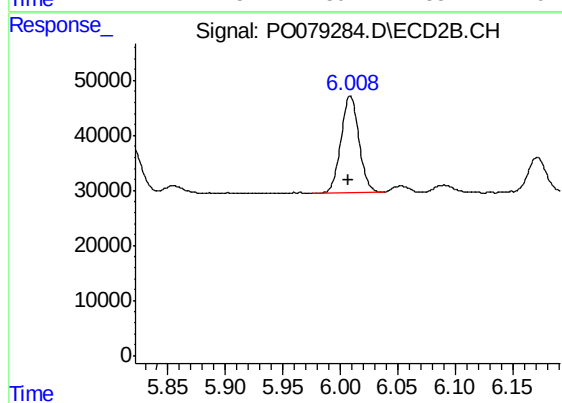
#23 AR-1248-3

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 90799
Conc: 92.34 ng/ml



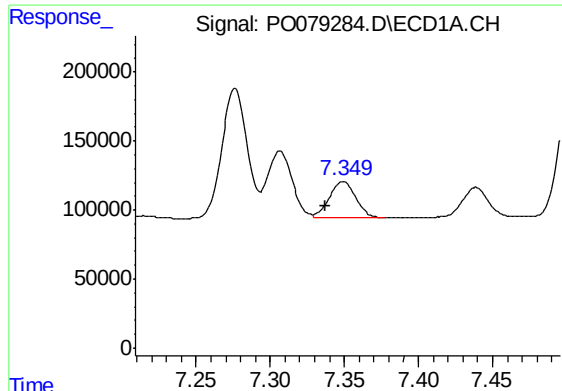
#24 AR-1248-4

R.T.: 7.307 min
Delta R.T.: 0.009 min
Response: 562907
Conc: 257.40 ng/ml



#24 AR-1248-4

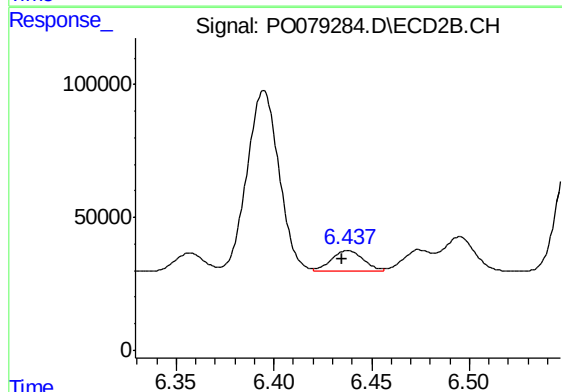
R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 191524
Conc: 171.78 ng/ml



#25 AR-1248-5

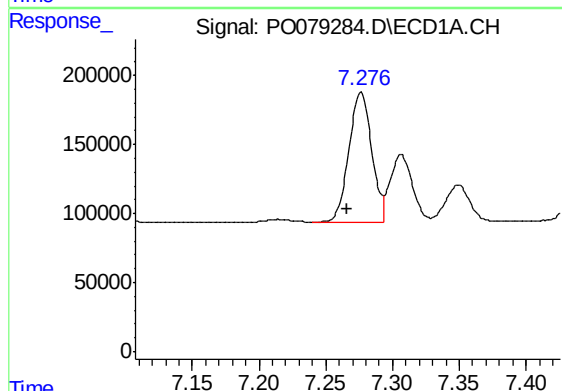
R.T.: 7.349 min
Delta R.T.: 0.012 min
Response: 328039
Conc: 154.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



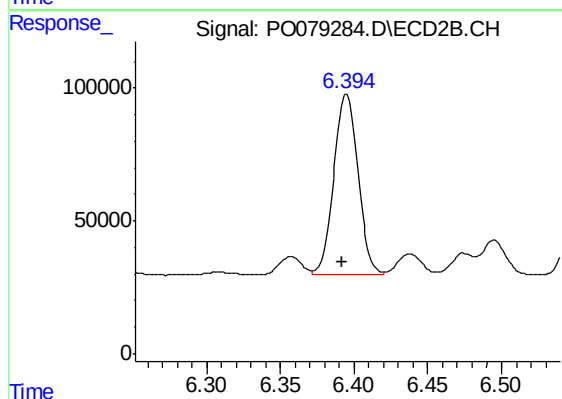
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: 0.003 min
Response: 92979
Conc: 85.50 ng/ml



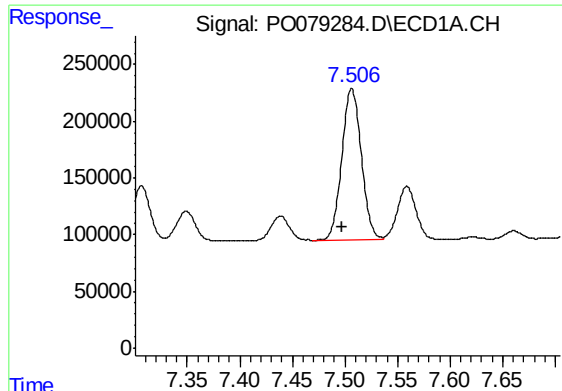
#26 AR-1254-1

R.T.: 7.277 min
Delta R.T.: 0.010 min
Response: 1116861
Conc: 522.28 ng/ml



#26 AR-1254-1

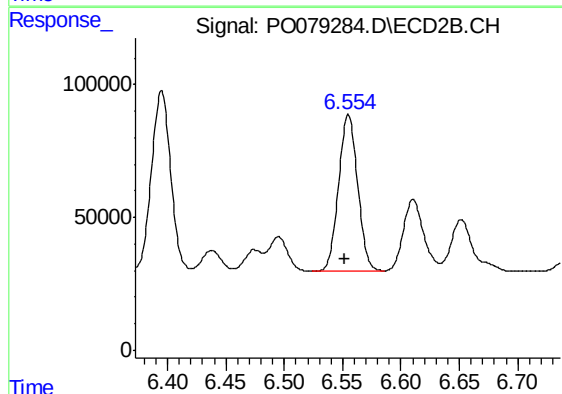
R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 780556
Conc: 488.70 ng/ml



#27 AR-1254-2

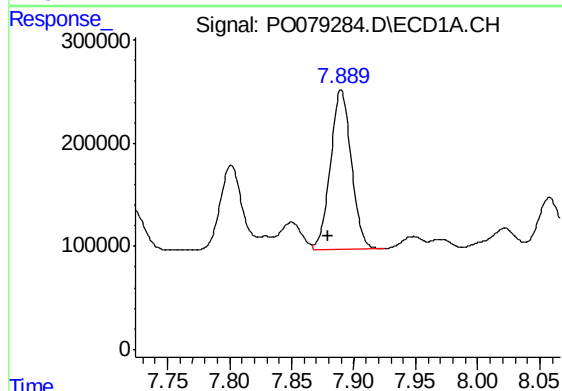
R.T.: 7.506 min
Delta R.T.: 0.010 min
Response: 1734726
Conc: 530.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



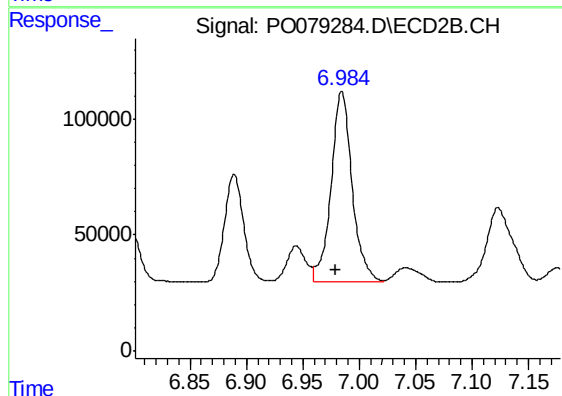
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: 0.004 min
Response: 678464
Conc: 477.00 ng/ml



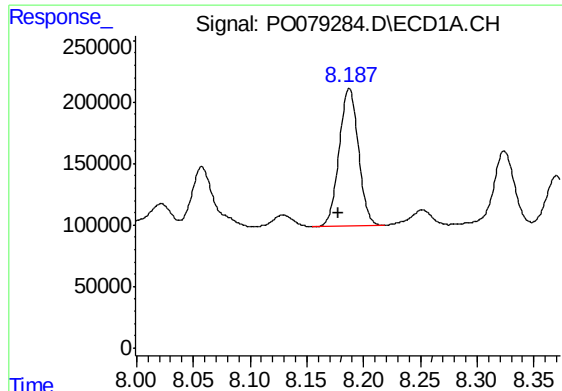
#28 AR-1254-3

R.T.: 7.890 min
Delta R.T.: 0.010 min
Response: 1816020
Conc: 513.54 ng/ml



#28 AR-1254-3

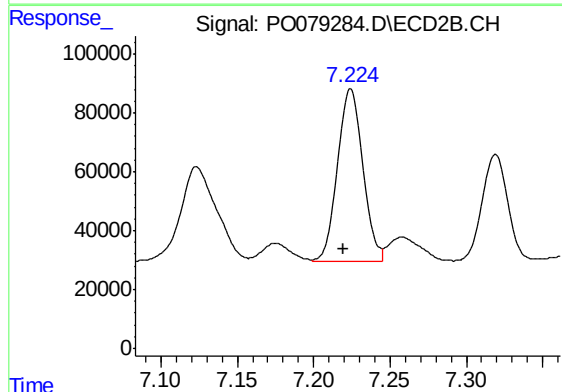
R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 1072631
Conc: 482.83 ng/ml



#29 AR-1254-4

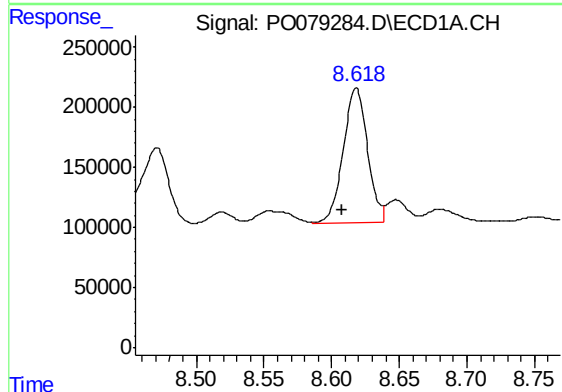
R.T.: 8.187 min
Delta R.T.: 0.010 min
Response: 1326569
Conc: 523.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



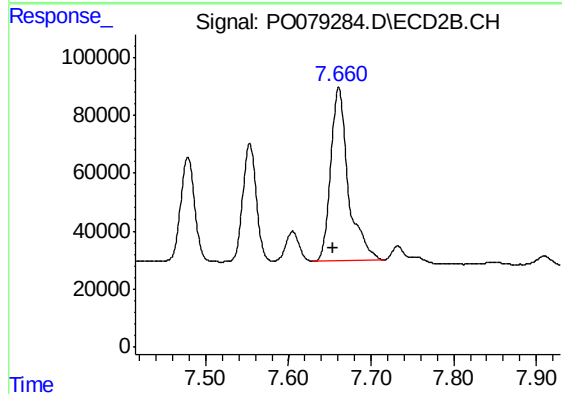
#29 AR-1254-4

R.T.: 7.224 min
Delta R.T.: 0.005 min
Response: 676840
Conc: 487.54 ng/ml



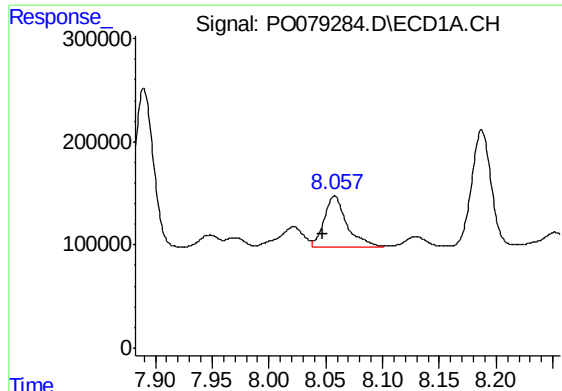
#30 AR-1254-5

R.T.: 8.618 min
Delta R.T.: 0.010 min
Response: 1406370
Conc: 529.38 ng/ml



#30 AR-1254-5

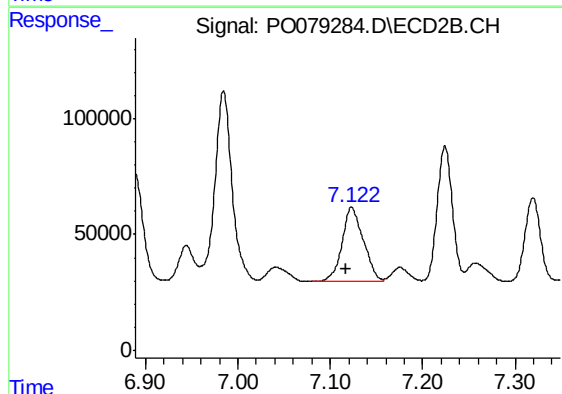
R.T.: 7.661 min
Delta R.T.: 0.007 min
Response: 888974
Conc: 471.19 ng/ml



#31 AR-1260-1

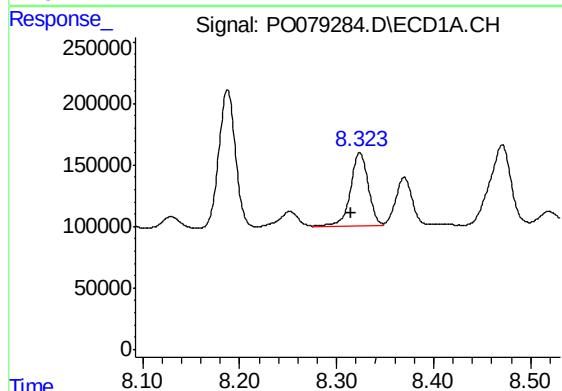
R.T.: 8.058 min
Delta R.T.: 0.010 min
Response: 678790
Conc: 299.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



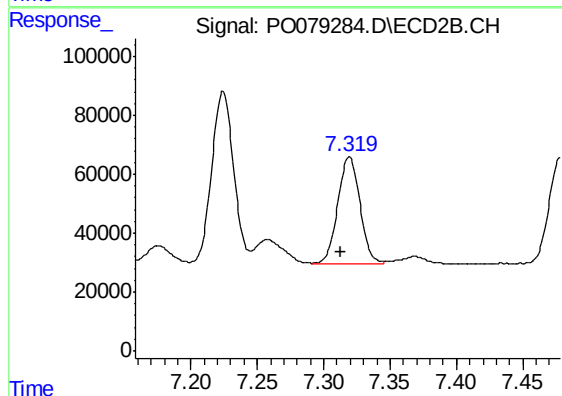
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: 0.006 min
Response: 523184
Conc: 364.62 ng/ml



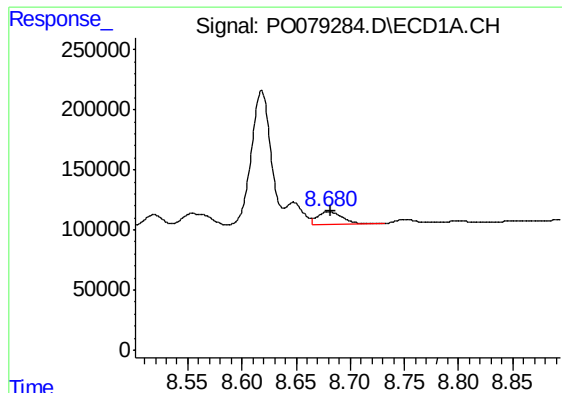
#32 AR-1260-2

R.T.: 8.324 min
Delta R.T.: 0.009 min
Response: 752578
Conc: 273.71 ng/ml



#32 AR-1260-2

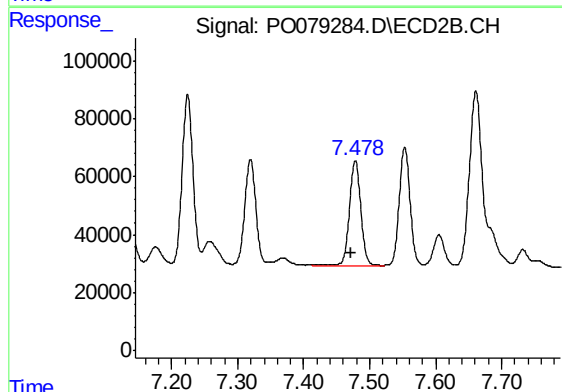
R.T.: 7.319 min
Delta R.T.: 0.006 min
Response: 427395
Conc: 240.93 ng/ml



#33 AR-1260-3

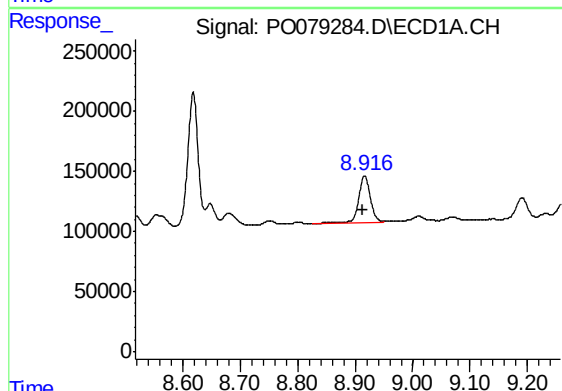
R.T.: 8.680 min
Delta R.T.: -0.001 min
Response: 170262
Conc: 82.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



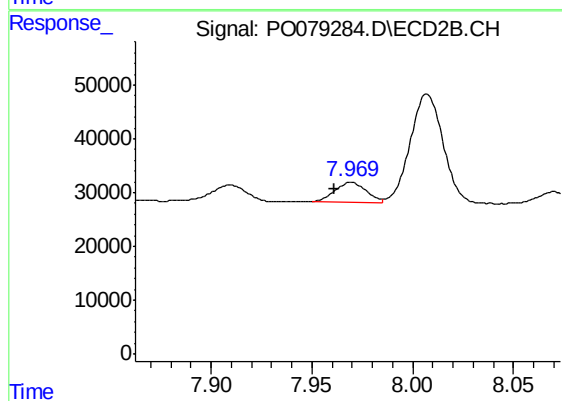
#33 AR-1260-3

R.T.: 7.478 min
Delta R.T.: 0.006 min
Response: 434628
Conc: 257.41 ng/ml



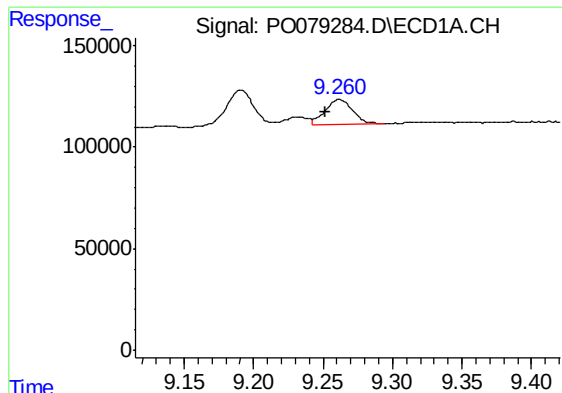
#34 AR-1260-4

R.T.: 8.917 min
Delta R.T.: 0.003 min
Response: 534019
Conc: 220.78 ng/ml



#34 AR-1260-4

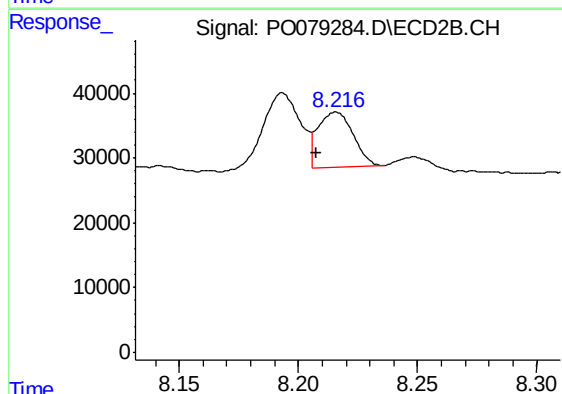
R.T.: 7.970 min
Delta R.T.: 0.008 min
Response: 40597
Conc: 29.63 ng/ml



#35 AR-1260-5

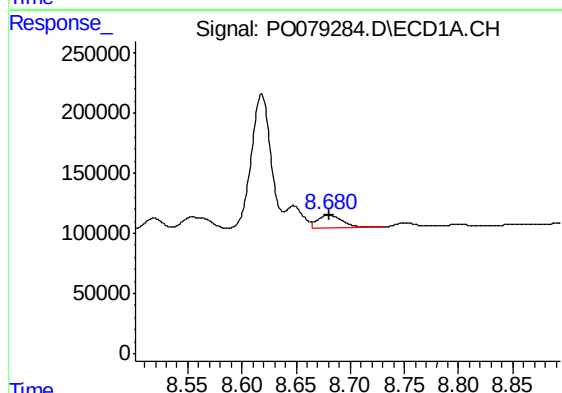
R.T.: 9.261 min
Delta R.T.: 0.010 min
Response: 169035
Conc: 34.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



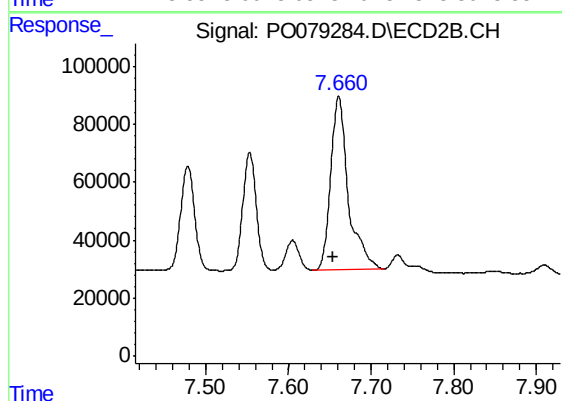
#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: 0.008 min
Response: 87690
Conc: 26.73 ng/ml



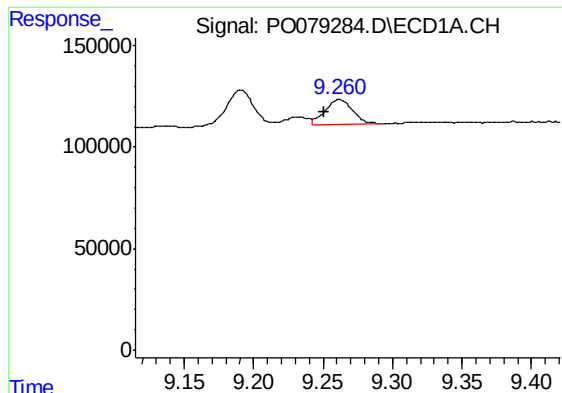
#36 AR-1262-1

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 170262
Conc: 54.19 ng/ml



#36 AR-1262-1

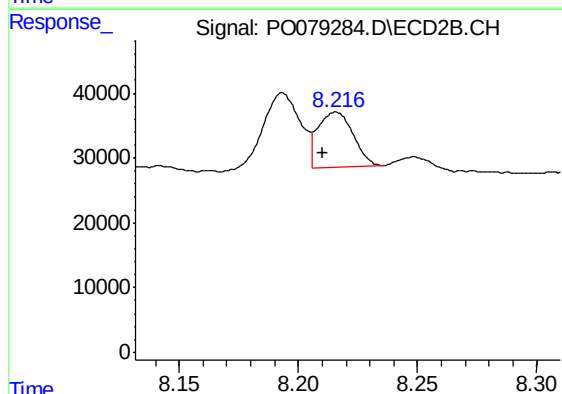
R.T.: 7.661 min
Delta R.T.: 0.007 min
Response: 888974
Conc: 904.39 ng/ml



#37 AR-1262-2

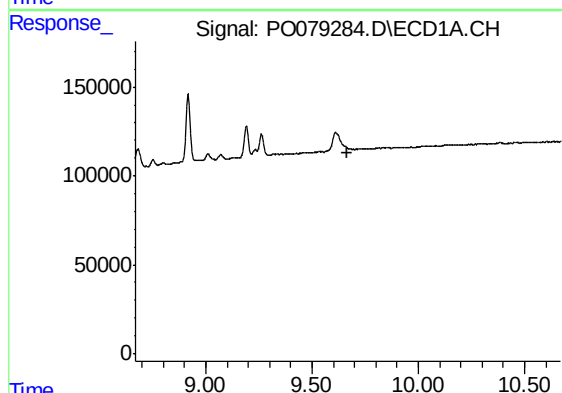
R.T.: 9.261 min
Delta R.T.: 0.011 min
Response: 169035
Conc: 28.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



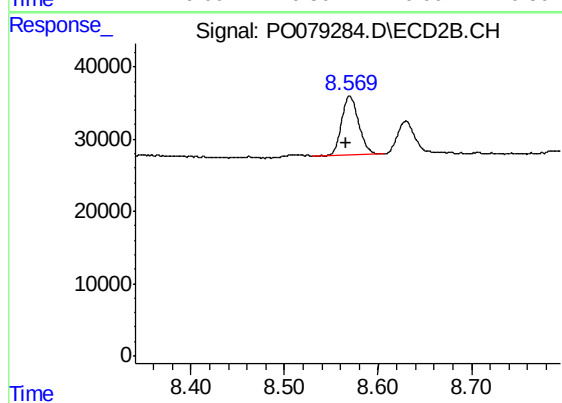
#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: 0.005 min
Response: 87690
Conc: 27.90 ng/ml



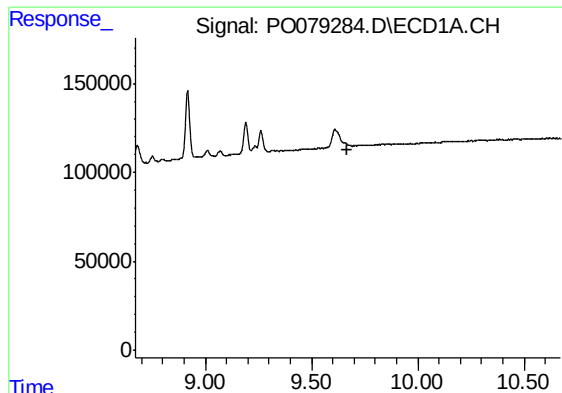
#39 AR-1262-4

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



#39 AR-1262-4

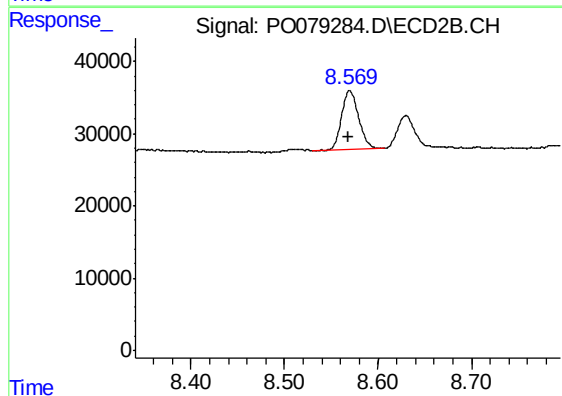
R.T.: 8.570 min
Delta R.T.: 0.003 min
Response: 103805
Conc: 44.31 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.570 min
Delta R.T.: 0.001 min
Response: 103805
Conc: 33.18 ng/ml