

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077314.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2021 19:13
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:06:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.896	3.891	5917425	2771068	55.993	52.670
2)	SA Decachlor...	10.861	9.126	6059119	1911304	58.360	50.653
Target Compounds							
6)	L1 AR-1016-4	0.000	5.392	0	598565	N.D.	470.504 #
7)	L1 AR-1016-5	6.728	5.617	683989	318497	252.369	215.290
14)	L3 AR-1232-4	0.000	5.435	0	155722	N.D.	273.059 #
15)	L3 AR-1232-5	6.510	5.617	1189367	318497	1623.278	534.750 #
19)	L4 AR-1242-4	0.000	5.435	0	155722	N.D.	137.067 #
20)	L4 AR-1242-5	7.198	5.993	712340	1473080	308.072	1049.859 #
22)	L5 AR-1248-2	6.510	5.392	1189367	598565	392.025	364.317
23)	L5 AR-1248-3	6.728	5.435	683989	155722	195.146	96.920 #
24)	L5 AR-1248-4	7.158	5.617	1112774	318497	275.342	169.723 #
25)	L5 AR-1248-5	7.198	6.039	712340	159367	174.364	74.856 #
26)	L6 AR-1254-1	7.125	5.993	2301588	1473080	559.701	510.319
27)	L6 AR-1254-2	7.354	6.152	3469898	1308270	536.121	506.734
28)	L6 AR-1254-3	7.736	6.568	3263591	1959683	482.289	500.885
29)	L6 AR-1254-4	8.033	6.809	2422852	1149380	492.671	505.879
30)	L6 AR-1254-5	8.461	7.233	2520539	1714121	452.769	472.760
31)	L7 AR-1260-1	7.903	6.705	1391885	989019	257.249	331.292 #
32)	L7 AR-1260-2	8.168	6.902	1401825	772318	222.005	216.638
33)	L7 AR-1260-3	8.521	7.051	328440	847417	80.464	257.706 #
34)	L7 AR-1260-4	8.756	7.532	972129	93653	200.953	39.763 #
35)	L7 AR-1260-5	9.086	7.780	425947	178022	45.805	33.163 #
36)	L8 AR-1262-1	8.521	7.233	328440	1714121	48.920	917.895 #
37)	L8 AR-1262-2	9.086	7.780	425947	178022	36.668	28.681
38)	L8 AR-1262-3	9.413f	0.000	260068	0	33.768	N.D. #
39)	L8 AR-1262-4	0.000	8.124	0	204297	N.D.	45.704 #
41)	L9 AR-1268-1	9.413f	0.000	260068	0	18.274	N.D. #
42)	L9 AR-1268-2	0.000	8.124	0	204297	N.D.	31.806 #

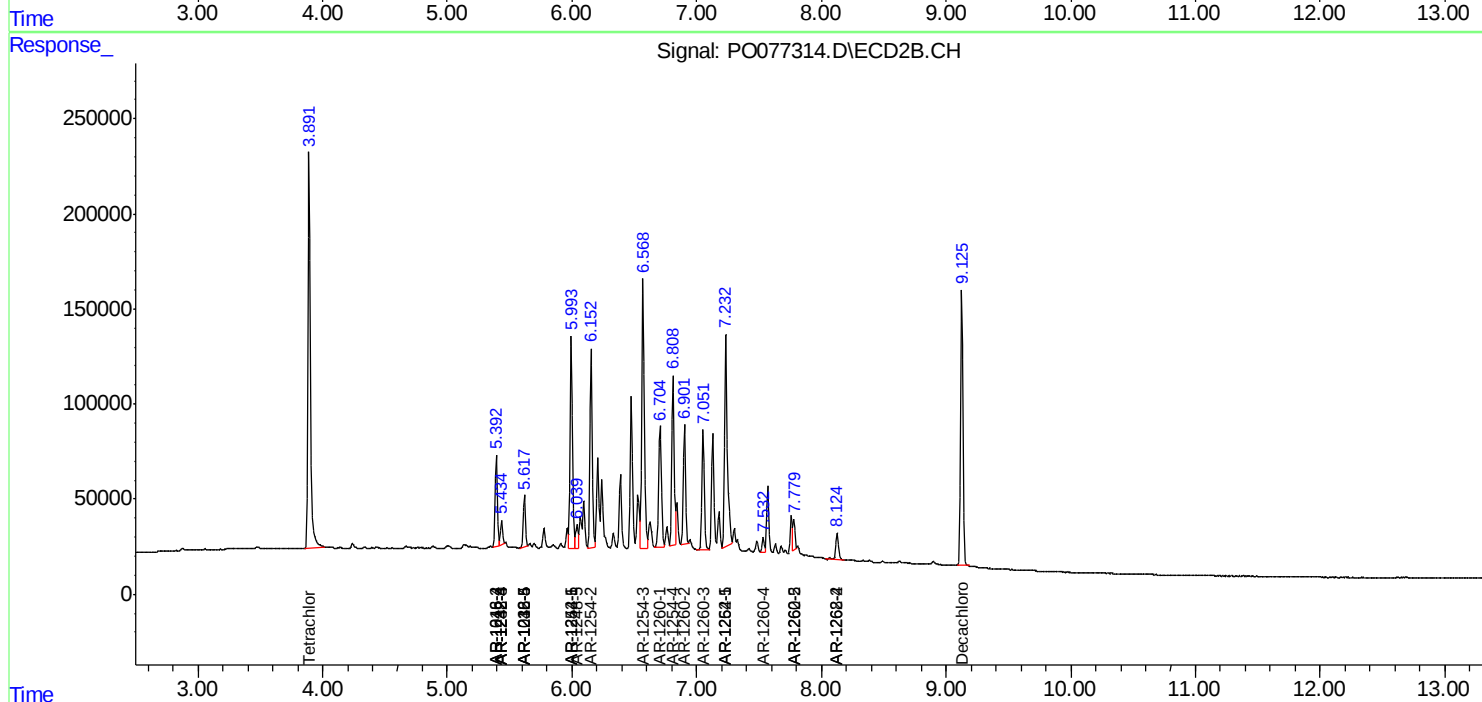
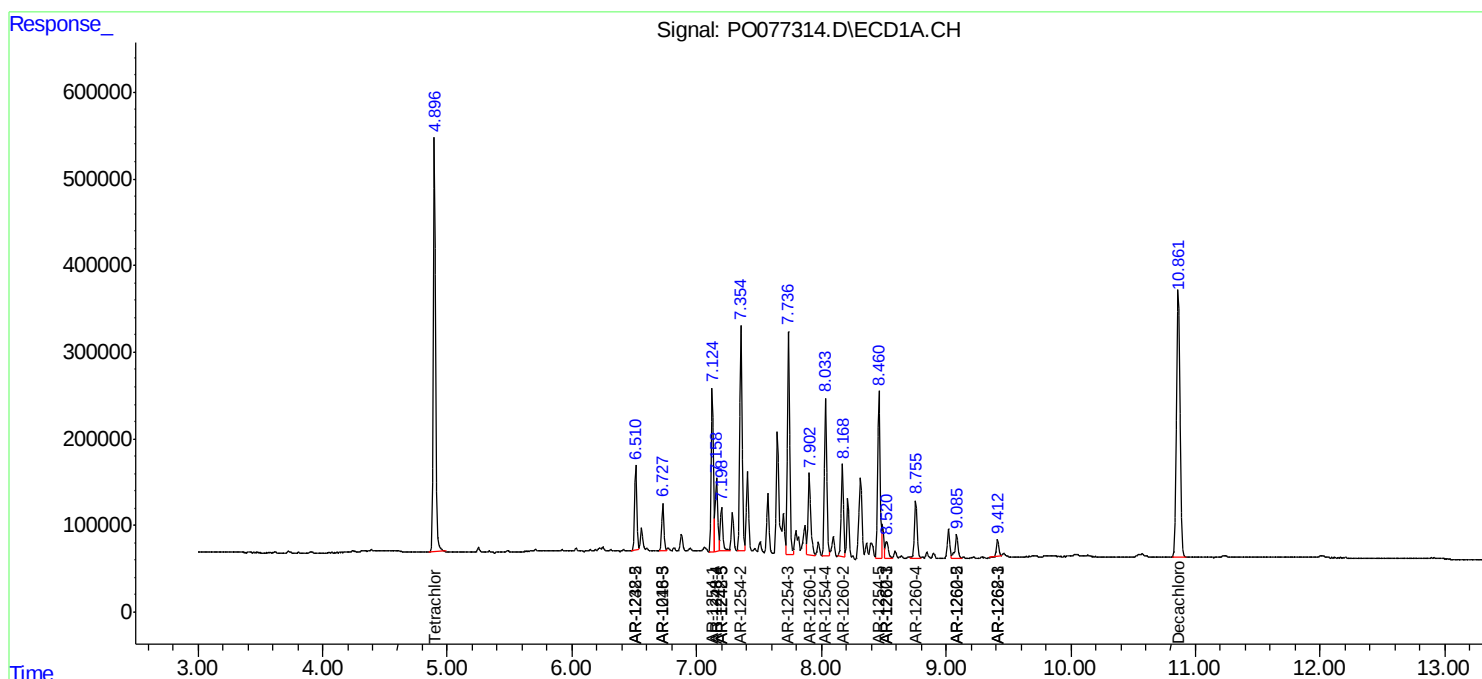
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

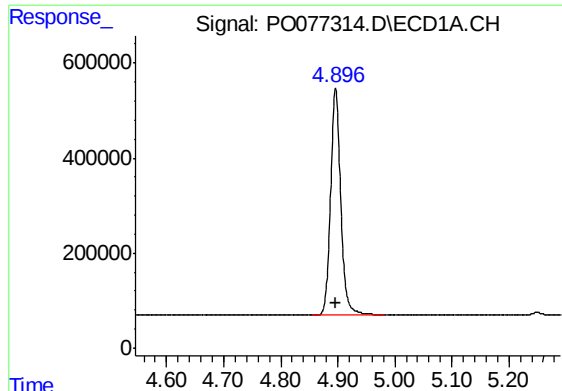
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077314.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 19:13
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:06:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

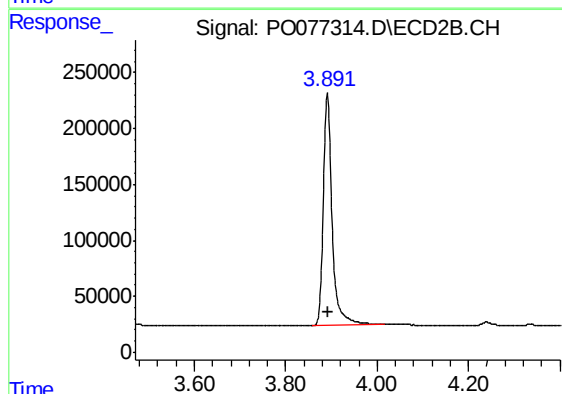




#1 Tetrachloro-m-xylene

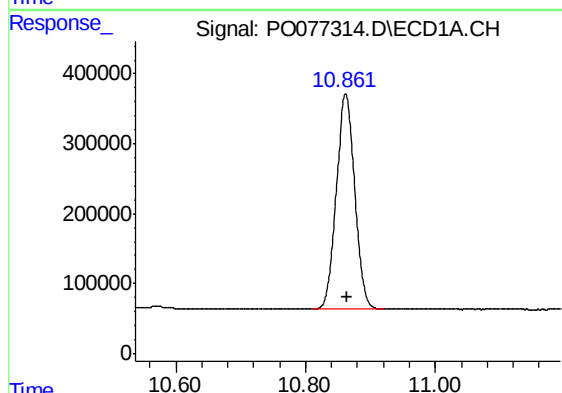
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 5917425
Conc: 55.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



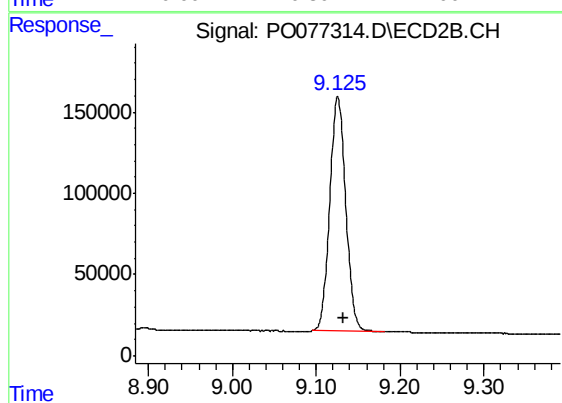
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 2771068
Conc: 52.67 ng/ml



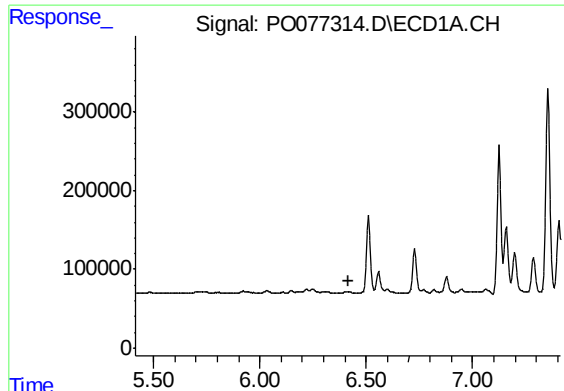
#2 Decachlorobiphenyl

R.T.: 10.861 min
Delta R.T.: -0.002 min
Response: 6059119
Conc: 58.36 ng/ml



#2 Decachlorobiphenyl

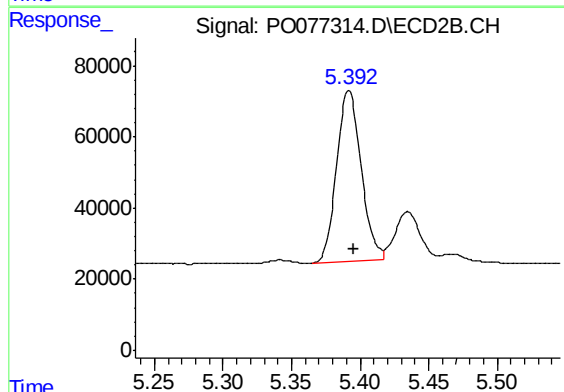
R.T.: 9.126 min
Delta R.T.: -0.007 min
Response: 1911304
Conc: 50.65 ng/ml



#6 AR-1016-4

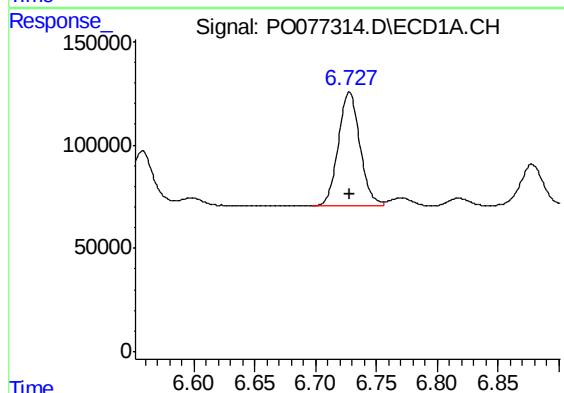
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



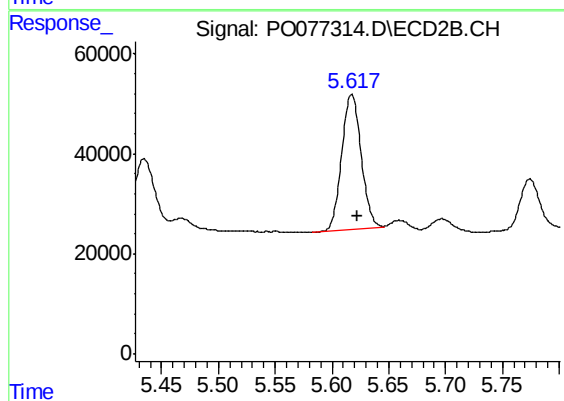
#6 AR-1016-4

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 598565
Conc: 470.50 ng/ml



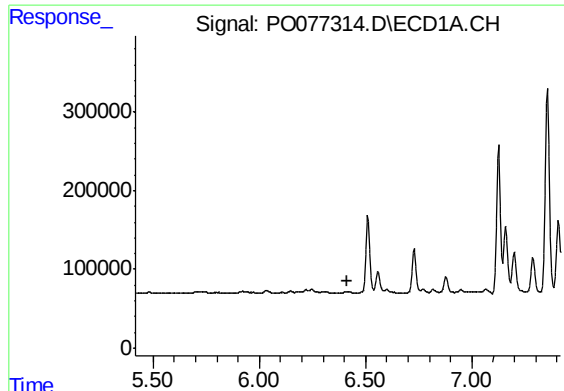
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 683989
Conc: 252.37 ng/ml



#7 AR-1016-5

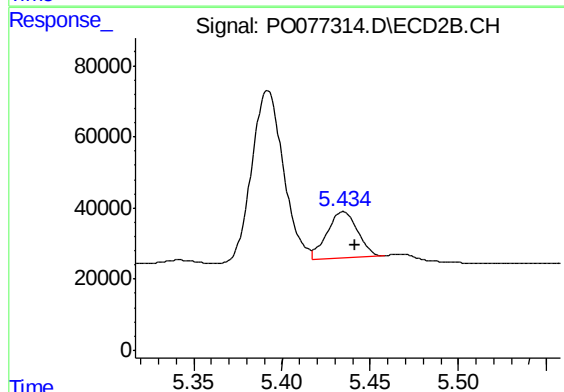
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 318497
Conc: 215.29 ng/ml



#14 AR-1232-4

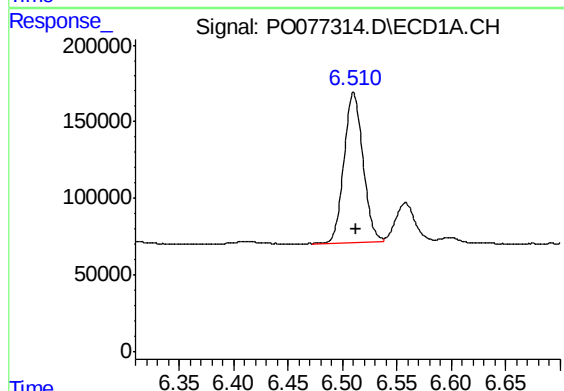
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



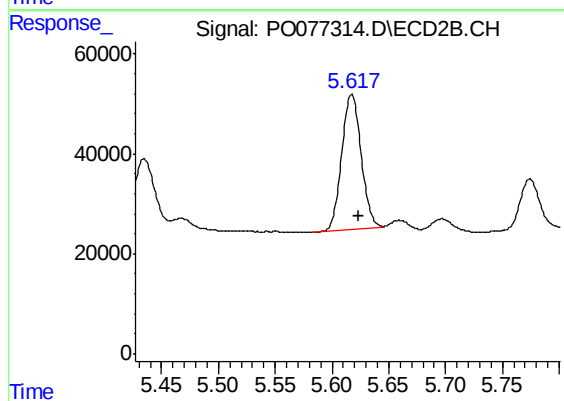
#14 AR-1232-4

R.T.: 5.435 min
Delta R.T.: -0.007 min
Response: 155722
Conc: 273.06 ng/ml



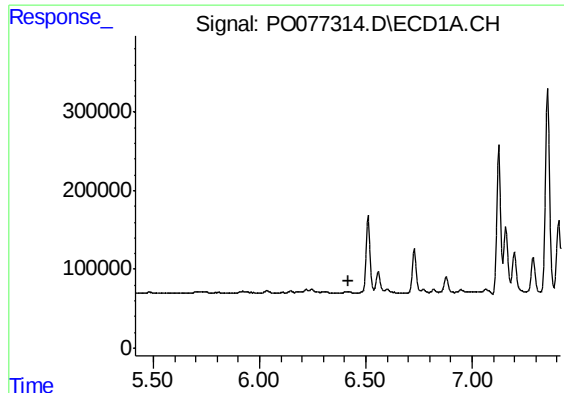
#15 AR-1232-5

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 1189367
Conc: 1623.28 ng/ml



#15 AR-1232-5

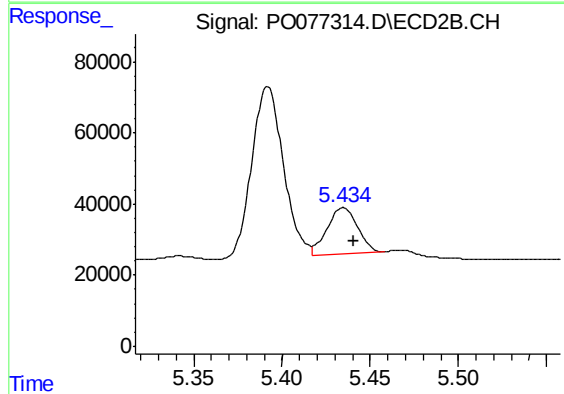
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 318497
Conc: 534.75 ng/ml



#19 AR-1242-4

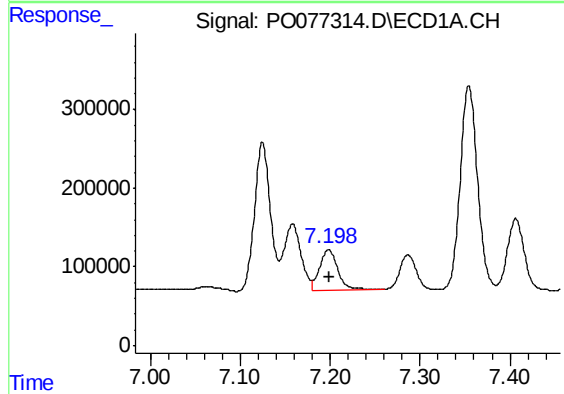
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



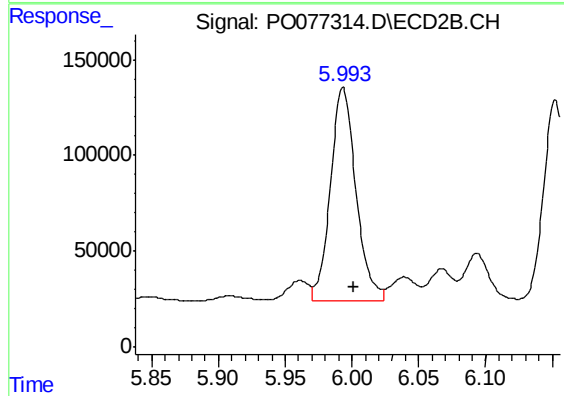
#19 AR-1242-4

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 155722
Conc: 137.07 ng/ml



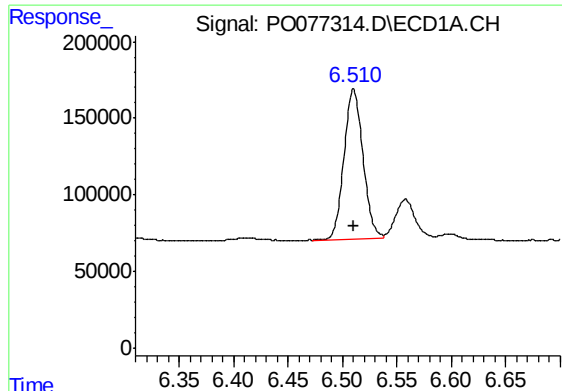
#20 AR-1242-5

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 712340
Conc: 308.07 ng/ml



#20 AR-1242-5

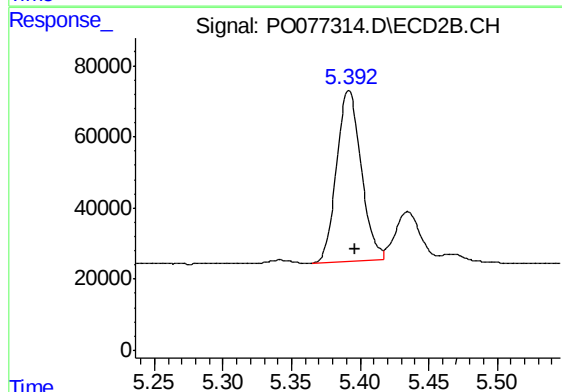
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 1473080
Conc: 1049.86 ng/ml



#22 AR-1248-2

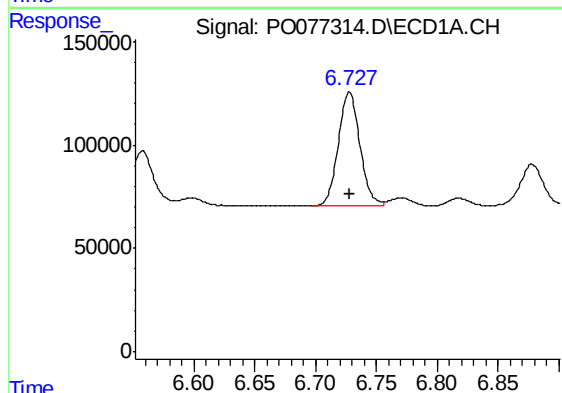
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 1189367
Conc: 392.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



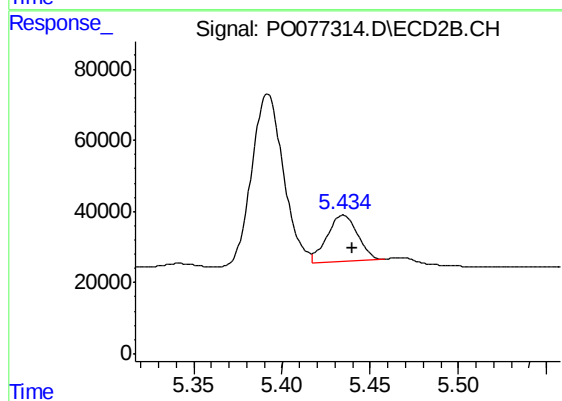
#22 AR-1248-2

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 598565
Conc: 364.32 ng/ml



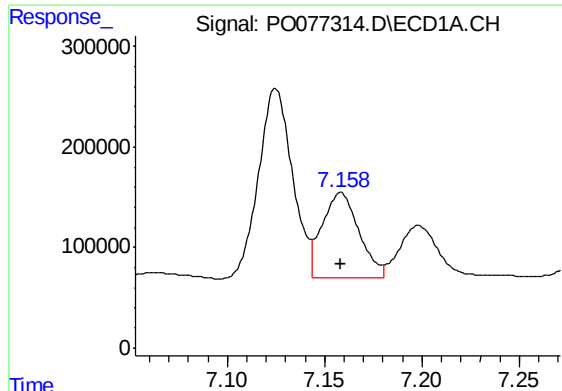
#23 AR-1248-3

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 683989
Conc: 195.15 ng/ml



#23 AR-1248-3

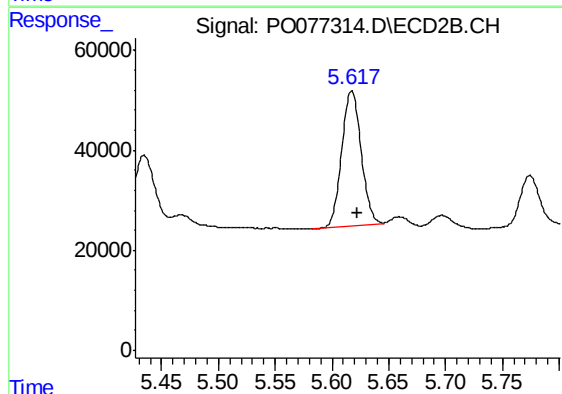
R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 155722
Conc: 96.92 ng/ml



#24 AR-1248-4

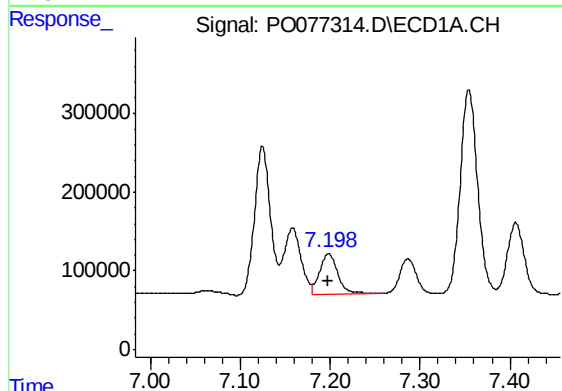
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 1112774
Conc: 275.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



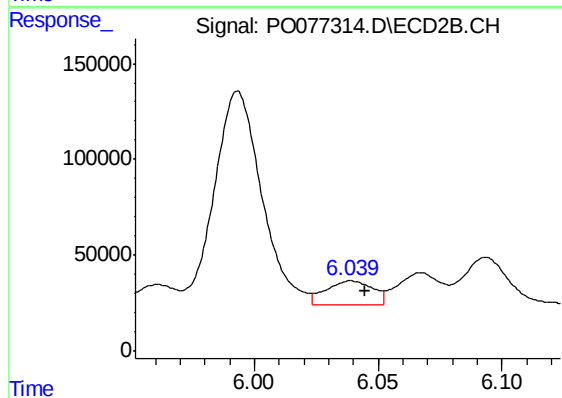
#24 AR-1248-4

R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 318497
Conc: 169.72 ng/ml



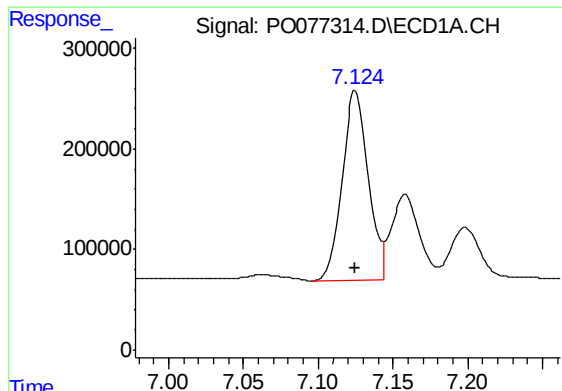
#25 AR-1248-5

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 712340
Conc: 174.36 ng/ml



#25 AR-1248-5

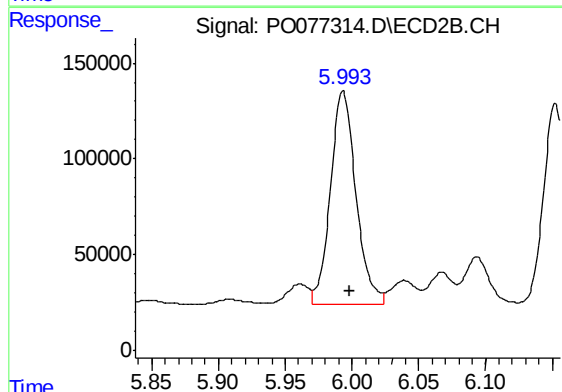
R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 159367
Conc: 74.86 ng/ml



#26 AR-1254-1

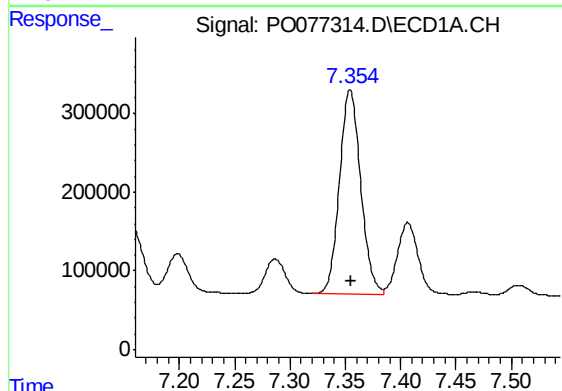
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 2301588
Conc: 559.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



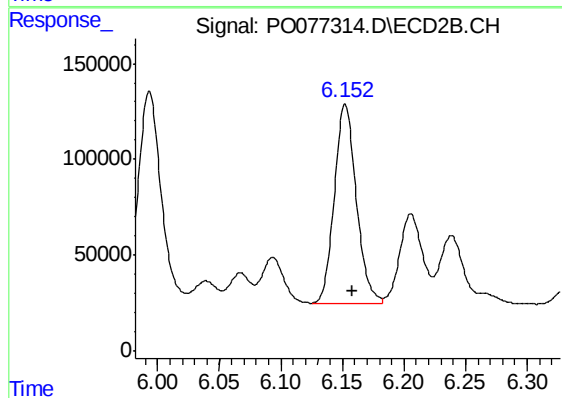
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 1473080
Conc: 510.32 ng/ml



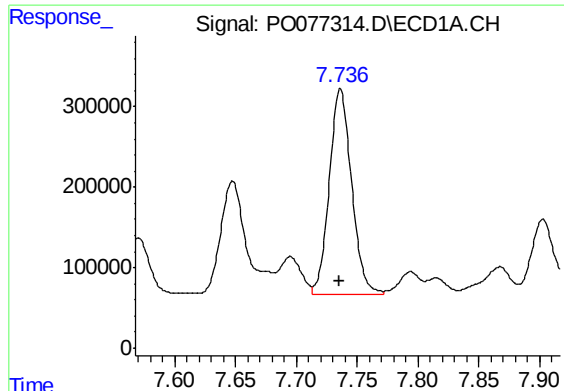
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 3469898
Conc: 536.12 ng/ml



#27 AR-1254-2

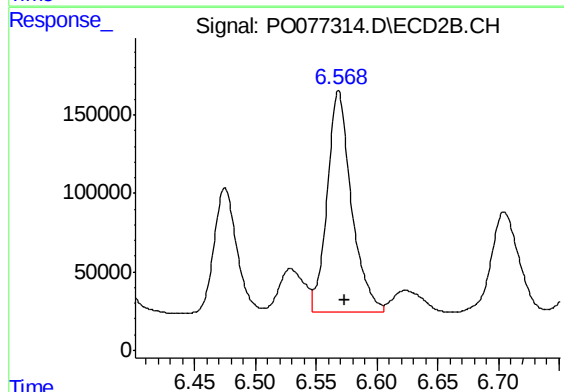
R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 1308270
Conc: 506.73 ng/ml



#28 AR-1254-3

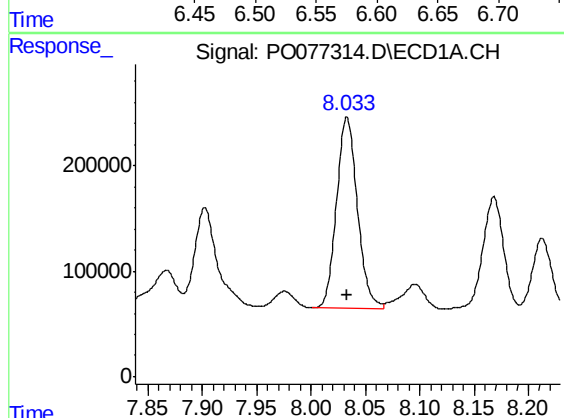
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 3263591
Conc: 482.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



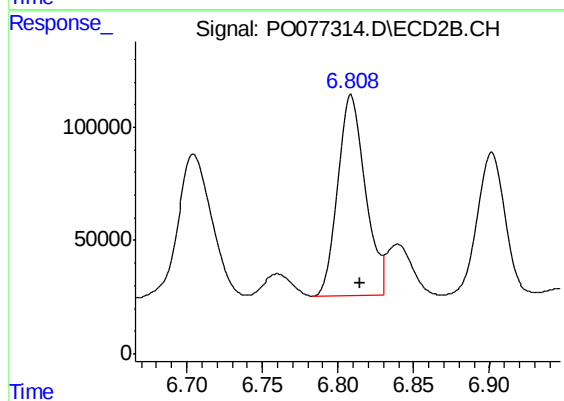
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 1959683
Conc: 500.88 ng/ml



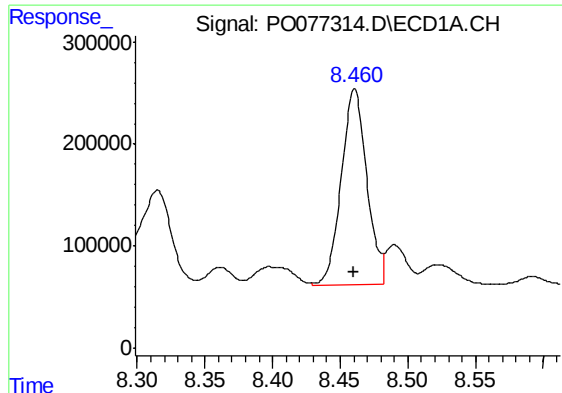
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 2422852
Conc: 492.67 ng/ml



#29 AR-1254-4

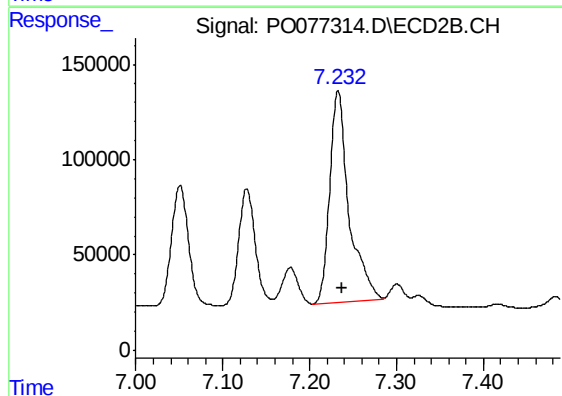
R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 1149380
Conc: 505.88 ng/ml



#30 AR-1254-5

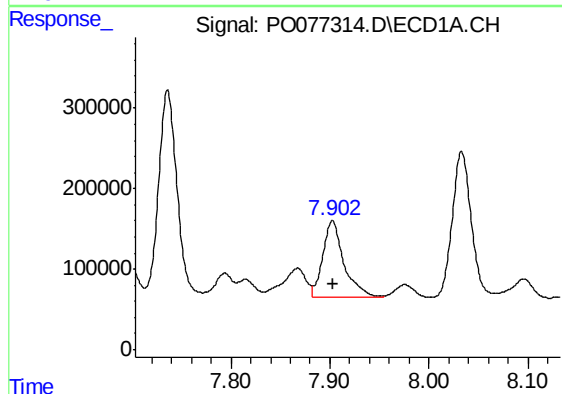
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 2520539
Conc: 452.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



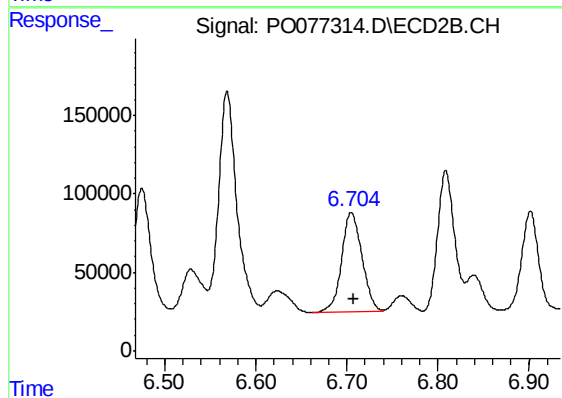
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.005 min
Response: 1714121
Conc: 472.76 ng/ml



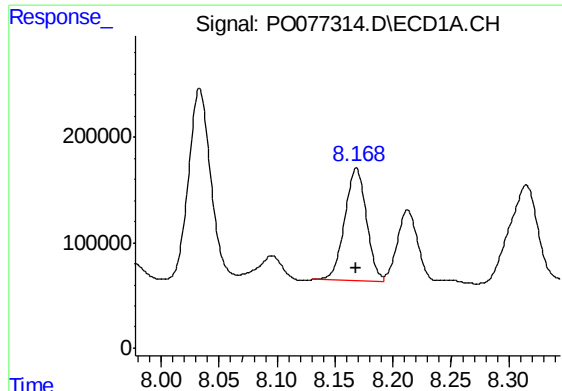
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 1391885
Conc: 257.25 ng/ml



#31 AR-1260-1

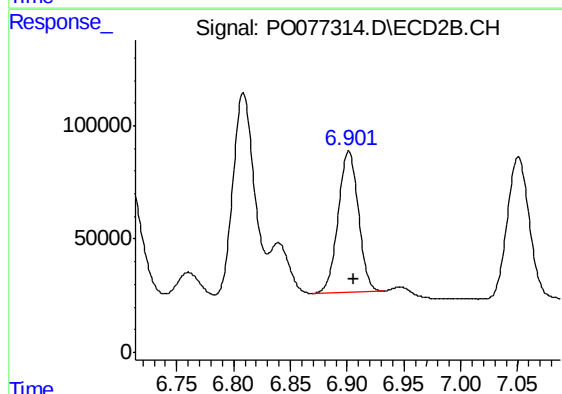
R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 989019
Conc: 331.29 ng/ml



#32 AR-1260-2

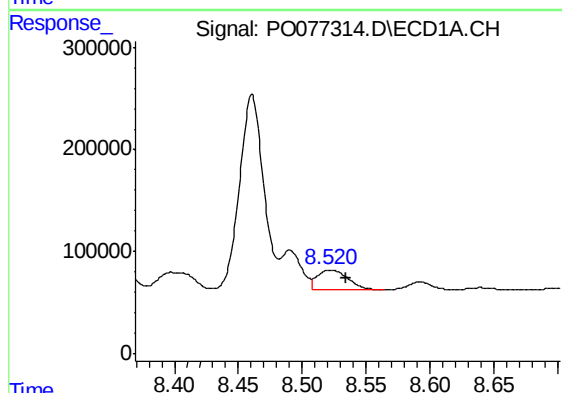
R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 1401825
Conc: 222.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



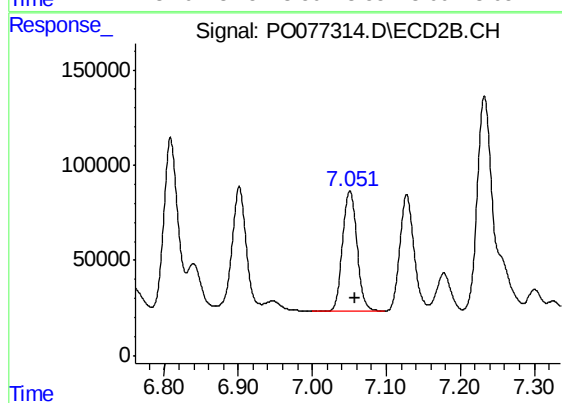
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 772318
Conc: 216.64 ng/ml



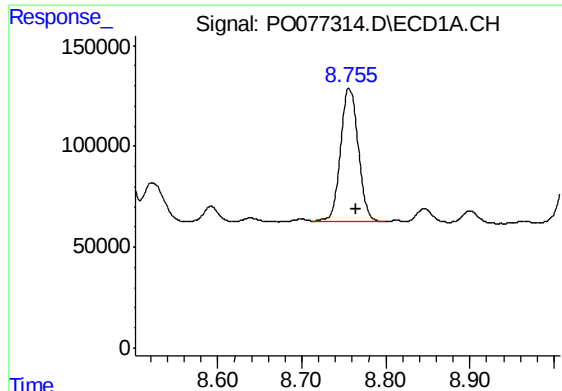
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.013 min
Response: 328440
Conc: 80.46 ng/ml



#33 AR-1260-3

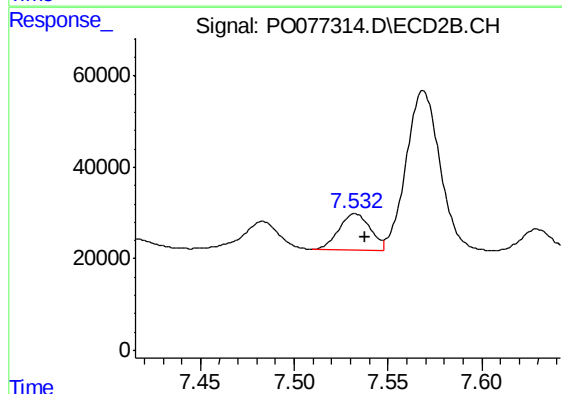
R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 847417
Conc: 257.71 ng/ml



#34 AR-1260-4

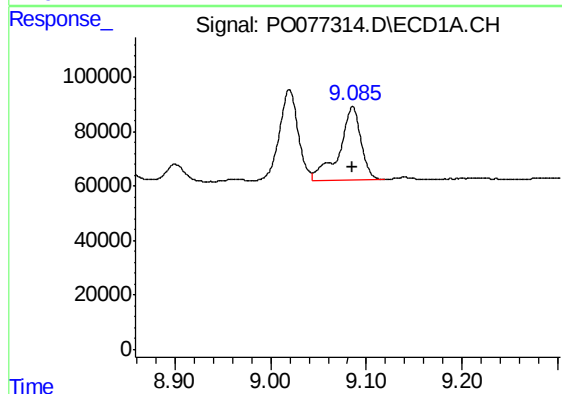
R.T.: 8.756 min
Delta R.T.: -0.008 min
Response: 972129
Conc: 200.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



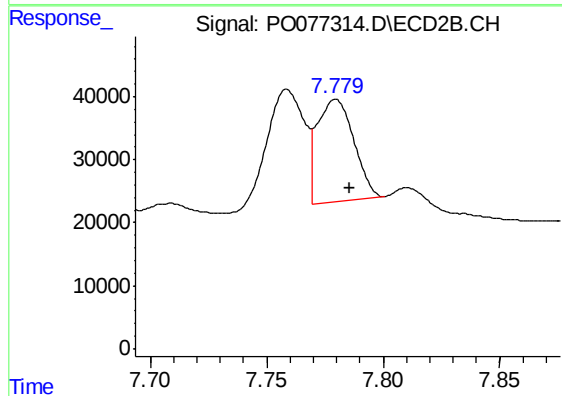
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 93653
Conc: 39.76 ng/ml



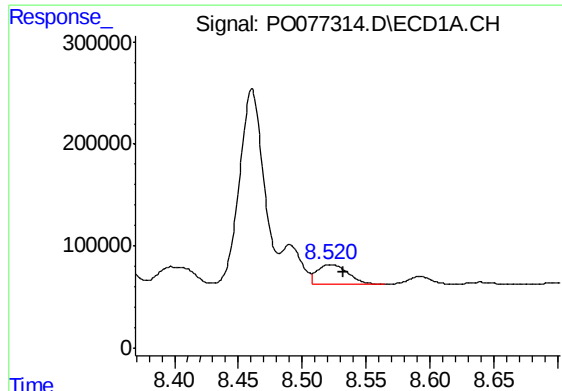
#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 425947
Conc: 45.81 ng/ml



#35 AR-1260-5

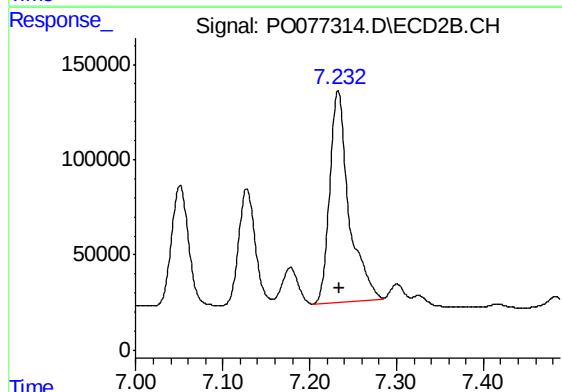
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 178022
Conc: 33.16 ng/ml



#36 AR-1262-1

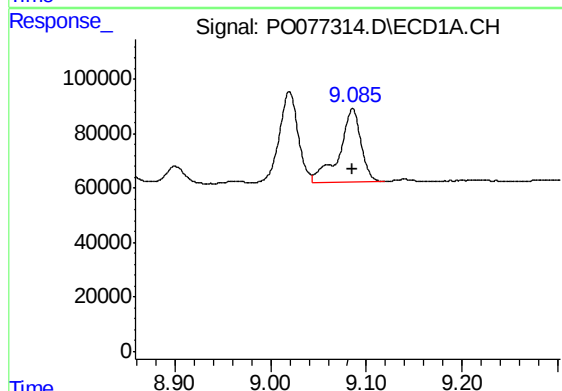
R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 328440
Conc: 48.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



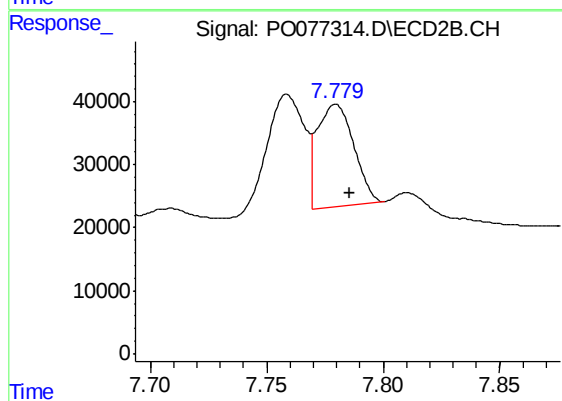
#36 AR-1262-1

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 1714121
Conc: 917.89 ng/ml



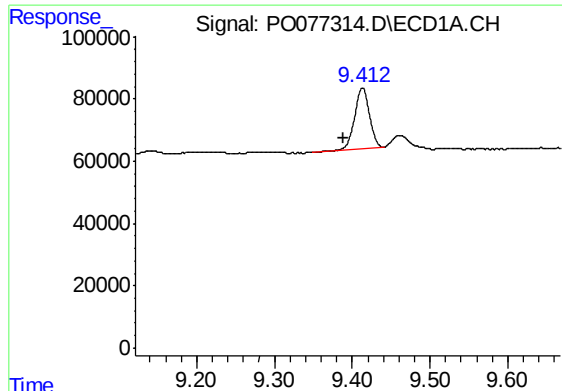
#37 AR-1262-2

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 425947
Conc: 36.67 ng/ml



#37 AR-1262-2

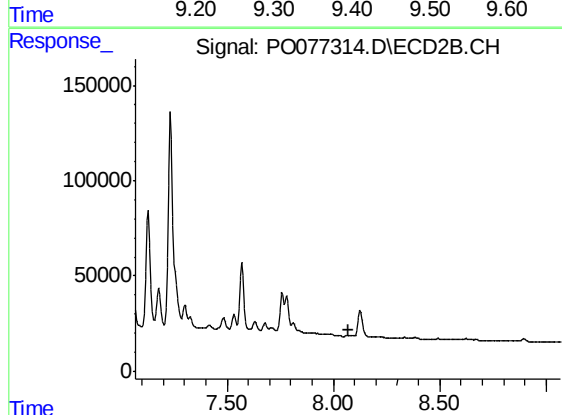
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 178022
Conc: 28.68 ng/ml



#38 AR-1262-3

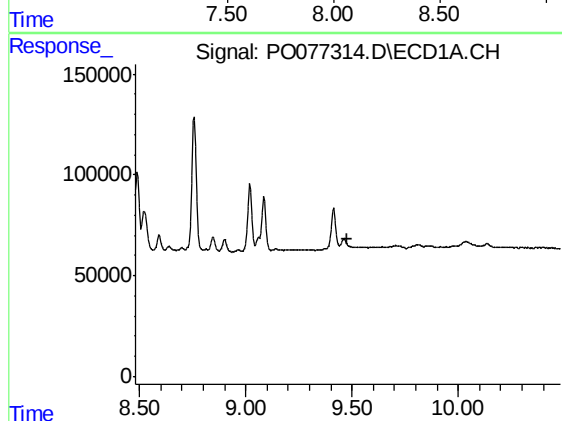
R.T.: 9.413 min
Delta R.T.: 0.024 min
Response: 260068
Conc: 33.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



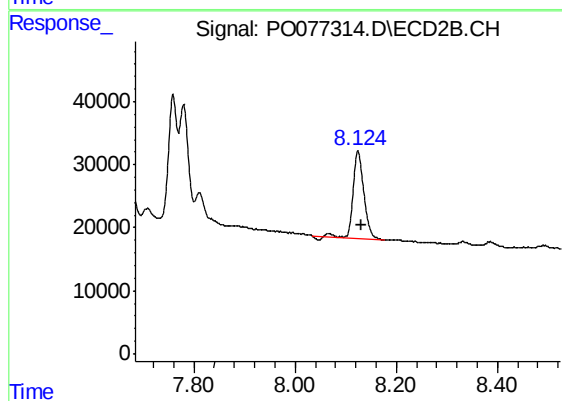
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



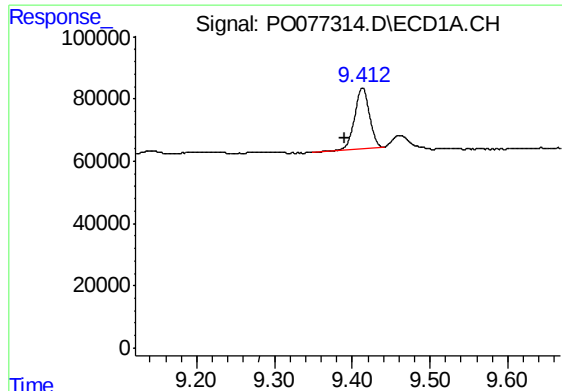
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

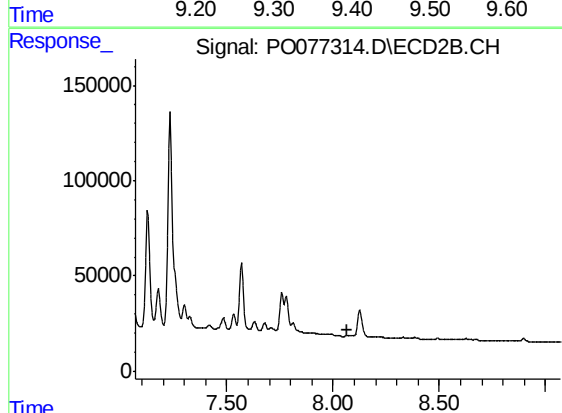
R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 204297
Conc: 45.70 ng/ml



#41 AR-1268-1

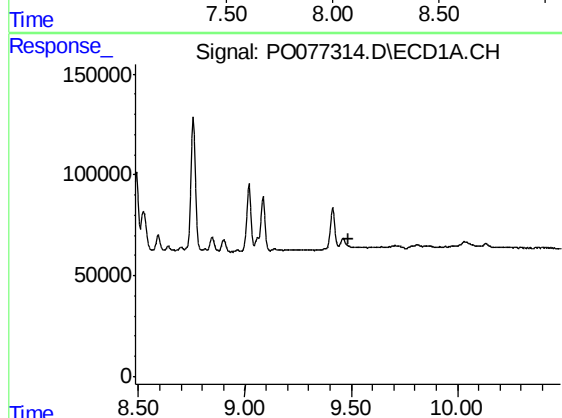
R.T.: 9.413 min
Delta R.T.: 0.023 min
Response: 260068
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



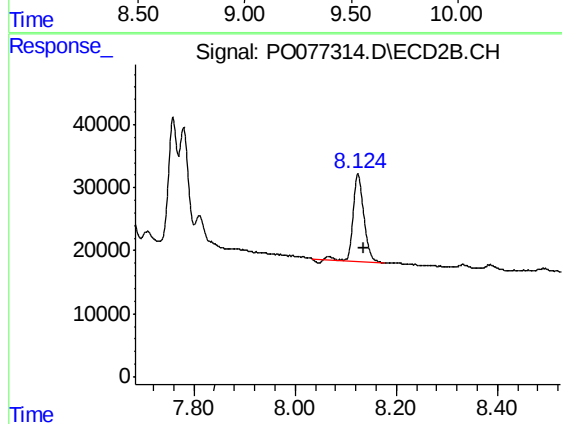
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.124 min
Delta R.T.: -0.010 min
Response: 204297
Conc: 31.81 ng/ml