

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077326.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2021 22:56
 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 02:11:31 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	5652581	2776287	53.487	52.770
2)	SA Decachlor...	10.860	9.126	5404486	1790390	52.055	47.448
Target Compounds							
6)	L1 AR-1016-4	0.000	5.391	0	584343	N.D.	459.325 #
7)	L1 AR-1016-5	6.727	5.617	599690	304117	221.266	205.570
14)	L3 AR-1232-4	0.000	5.434	0	151785	N.D.	266.156 #
15)	L3 AR-1232-5	6.510	5.617	1063426	304117	1451.391	510.607 #
19)	L4 AR-1242-4	0.000	5.434	0	151785	N.D.	133.602 #
20)	L4 AR-1242-5	7.197	5.993	727088	1391334	314.451	991.599 #
22)	L5 AR-1248-2	6.510	5.391	1063426	584343	350.514	355.661
23)	L5 AR-1248-3	6.727	5.434	599690	151785	171.096	94.469 #
24)	L5 AR-1248-4	7.156	5.617	1048369	304117	259.406	162.060 #
25)	L5 AR-1248-5	7.197	6.038	727088	151274	177.974	71.055 #
26)	L6 AR-1254-1	7.125	5.993	2113120	1391334	513.869	481.999
27)	L6 AR-1254-2	7.353	6.152	3376875	1234956	521.748	478.337
28)	L6 AR-1254-3	7.735	6.568	3479873	1827659	514.251	467.140
29)	L6 AR-1254-4	8.033	6.808	2511148	1077422	510.626	474.208
30)	L6 AR-1254-5	8.460	7.232	2535789	1536740	455.509	423.837
31)	L7 AR-1260-1	7.902	6.704	1464837	911169	270.731	305.215
32)	L7 AR-1260-2	8.166	6.901	1455444	706128	230.497	198.072
33)	L7 AR-1260-3	8.521	7.050	324576	762290	79.517	231.818 #
34)	L7 AR-1260-4	8.757	7.532	907127	79279	187.516	33.660 #
35)	L7 AR-1260-5	9.085	7.780	329664	147867	35.451	27.546
36)	L8 AR-1262-1	8.521	7.232	324576	1536740	48.345	822.909 #
37)	L8 AR-1262-2	9.085	7.780	329664	147867	28.380	23.822
38)	L8 AR-1262-3	9.411f	0.000	239010	0	31.034	N.D. #
39)	L8 AR-1262-4	0.000	8.124	0	174160	N.D.	38.962 #
41)	L9 AR-1268-1	9.411f	0.000	239010	0	16.794	N.D. #
42)	L9 AR-1268-2	0.000	8.124	0	174160	N.D.	27.114 #

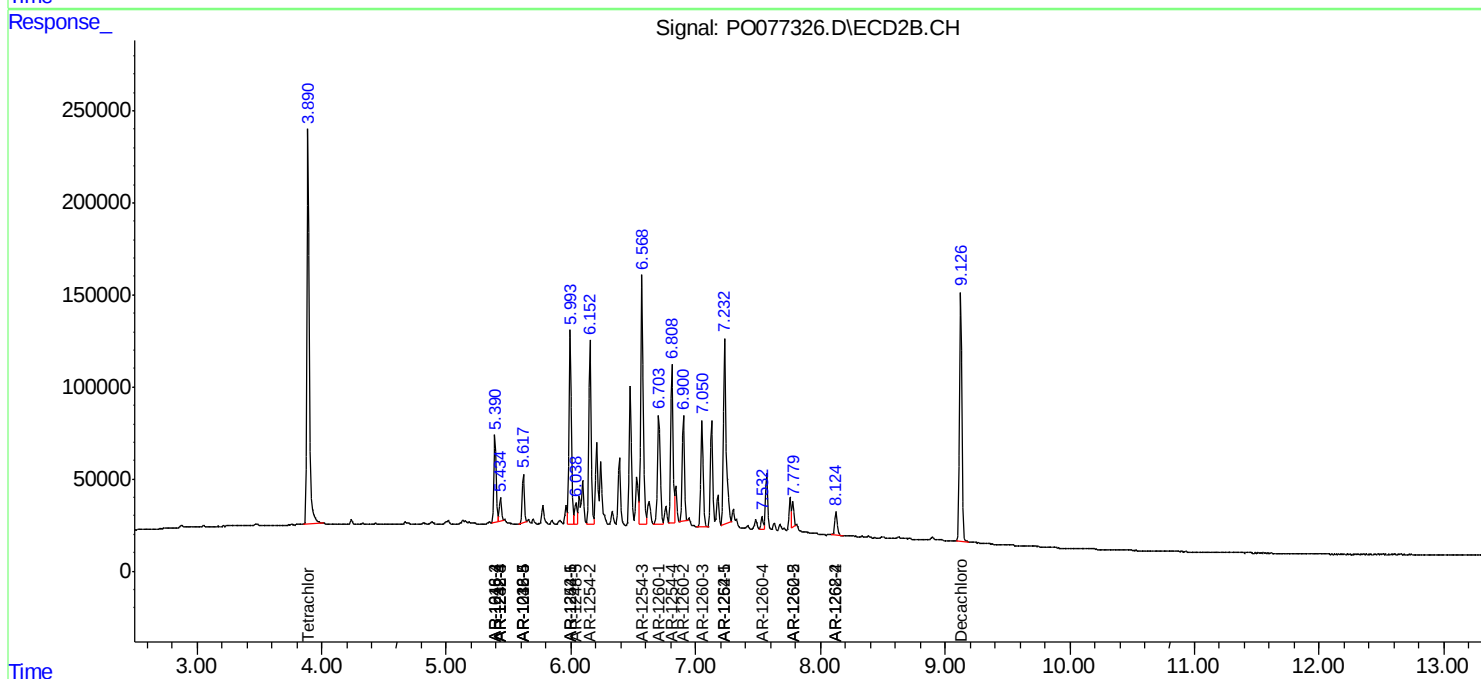
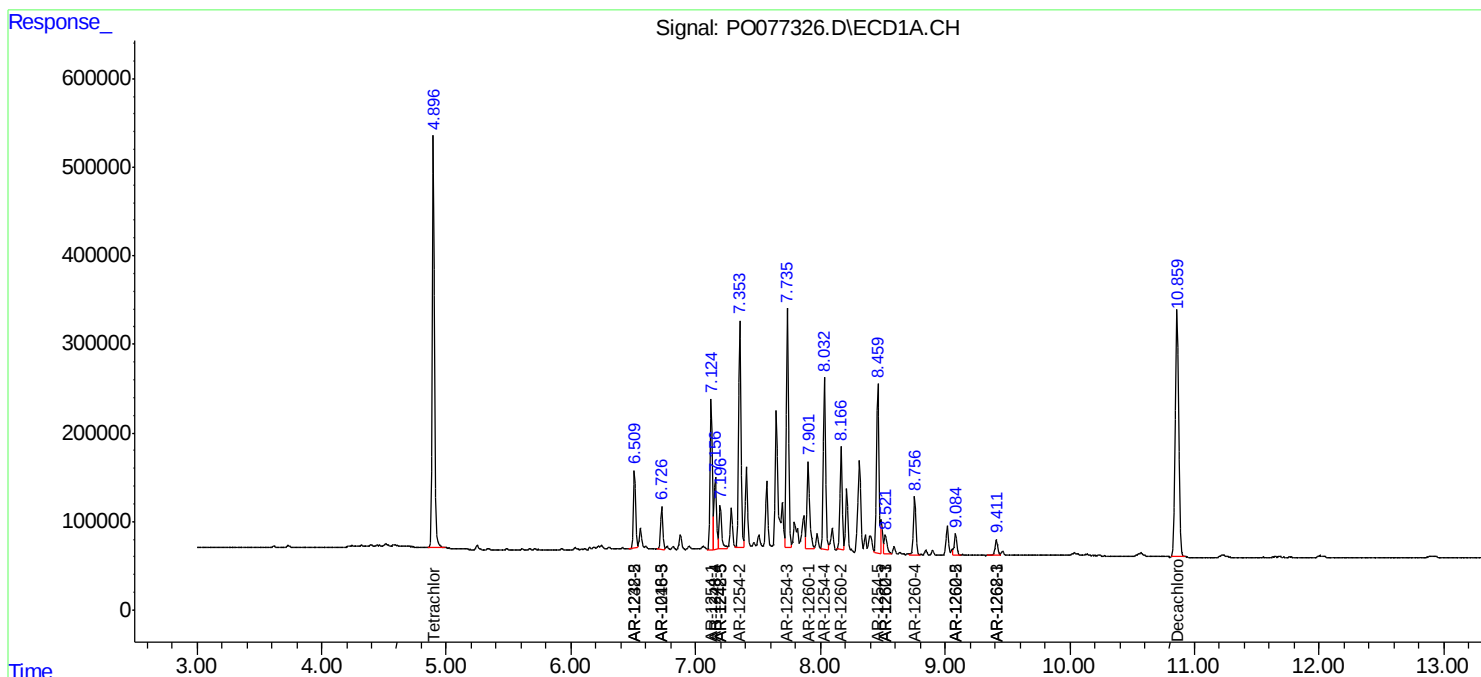
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

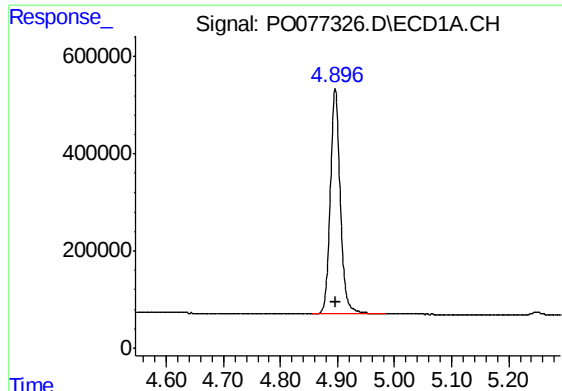
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077326.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 22:56
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:11:31 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

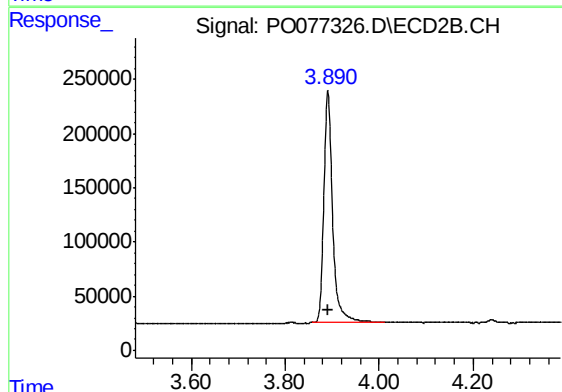




#1 Tetrachloro-m-xylene

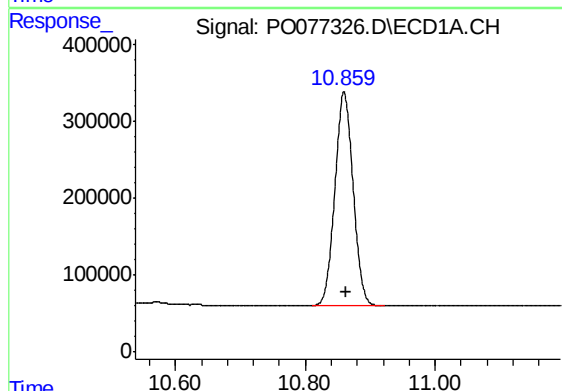
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 5652581
Conc: 53.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



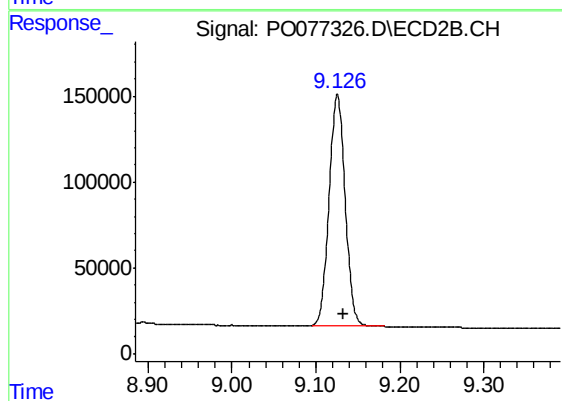
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 2776287
Conc: 52.77 ng/ml



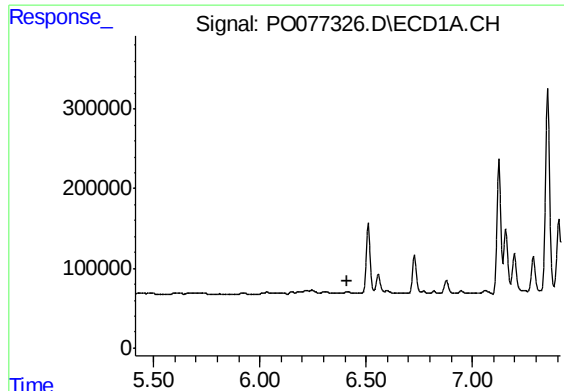
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.004 min
Response: 5404486
Conc: 52.05 ng/ml



#2 Decachlorobiphenyl

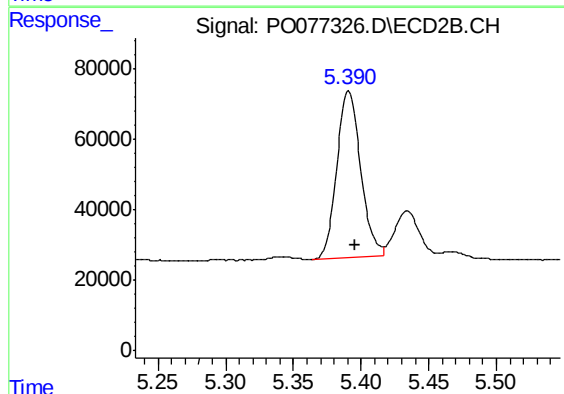
R.T.: 9.126 min
Delta R.T.: -0.007 min
Response: 1790390
Conc: 47.45 ng/ml



#6 AR-1016-4

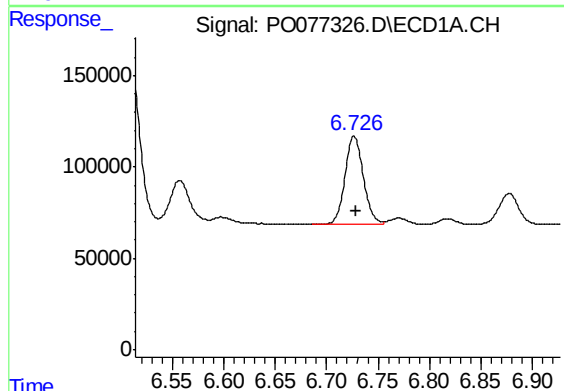
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



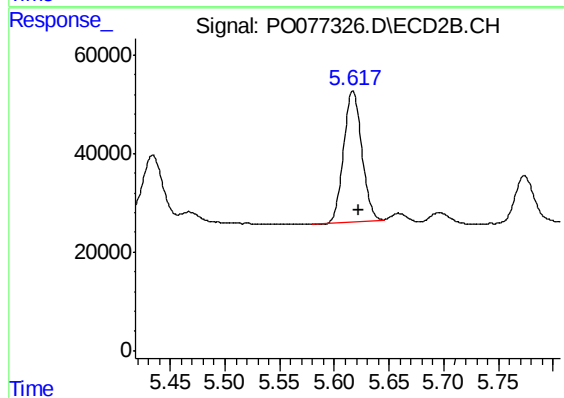
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 584343
Conc: 459.33 ng/ml



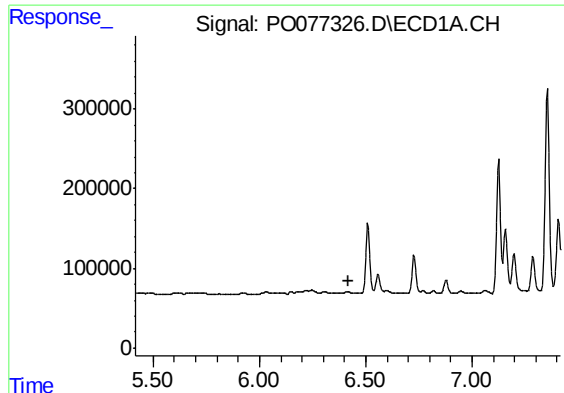
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 599690
Conc: 221.27 ng/ml



#7 AR-1016-5

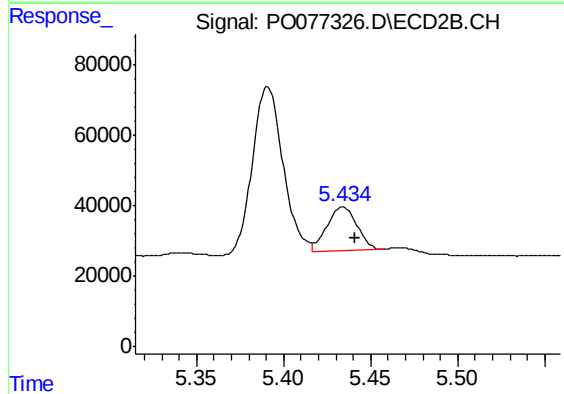
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 304117
Conc: 205.57 ng/ml



#14 AR-1232-4

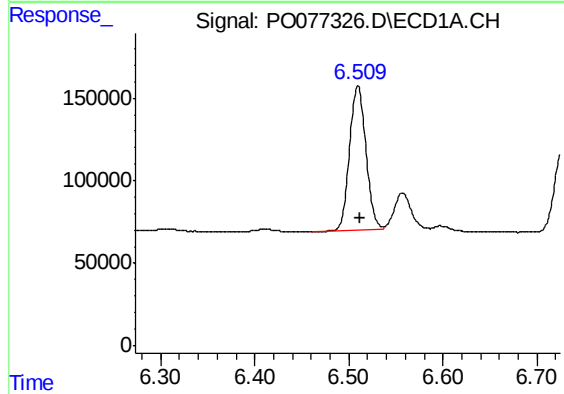
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



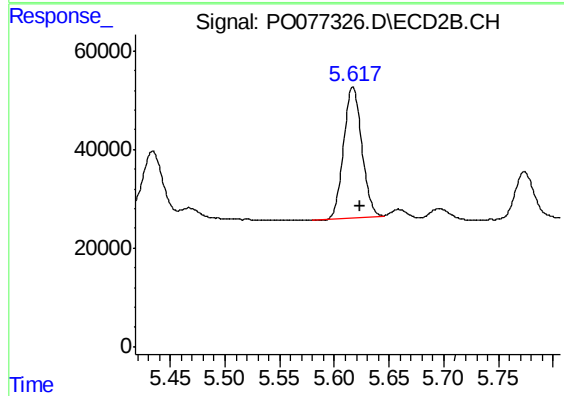
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 151785
Conc: 266.16 ng/ml



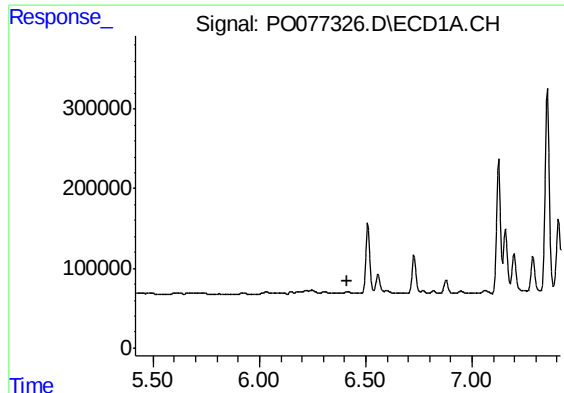
#15 AR-1232-5

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 1063426
Conc: 1451.39 ng/ml



#15 AR-1232-5

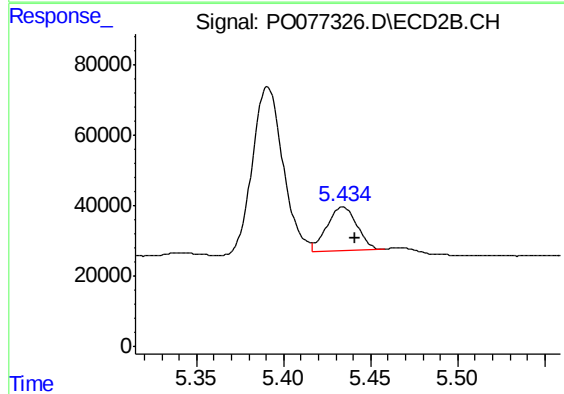
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 304117
Conc: 510.61 ng/ml



#19 AR-1242-4

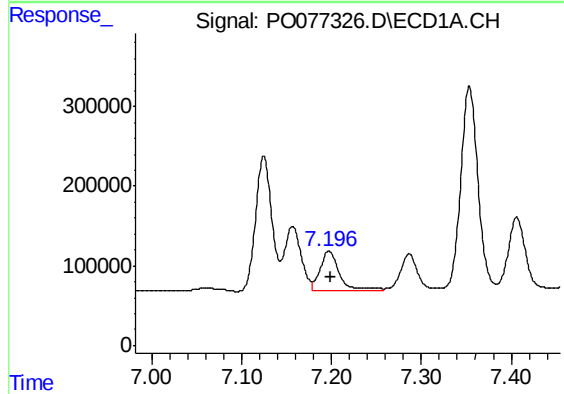
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



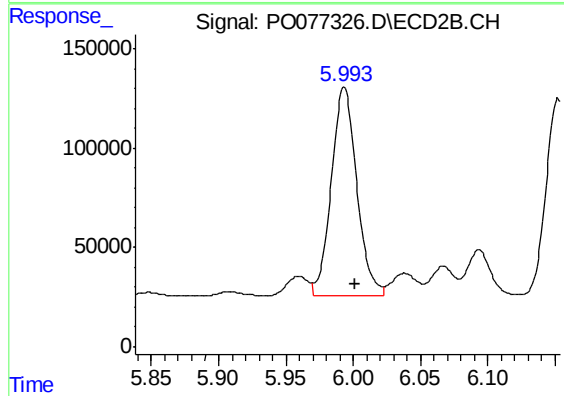
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 151785
Conc: 133.60 ng/ml



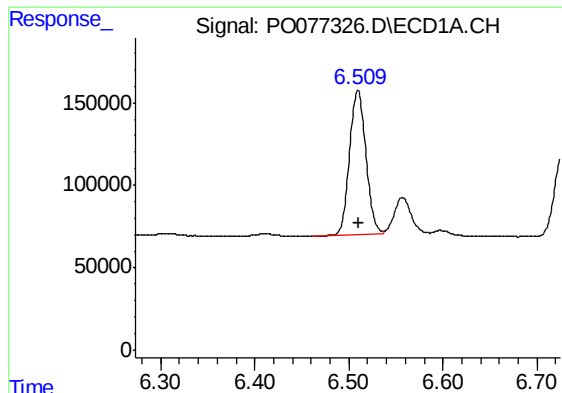
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 727088
Conc: 314.45 ng/ml



#20 AR-1242-5

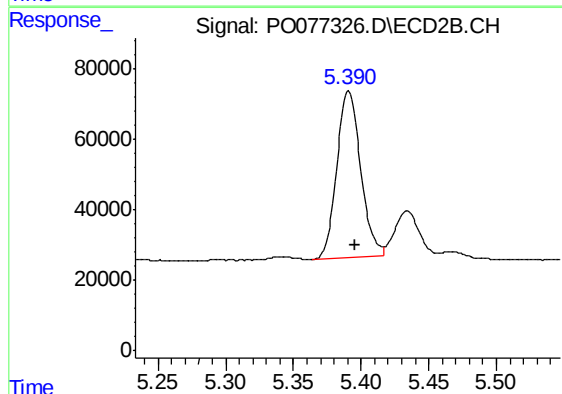
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 1391334
Conc: 991.60 ng/ml



#22 AR-1248-2

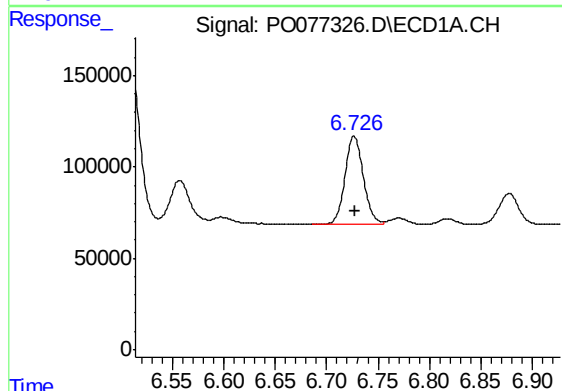
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 1063426
Conc: 350.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



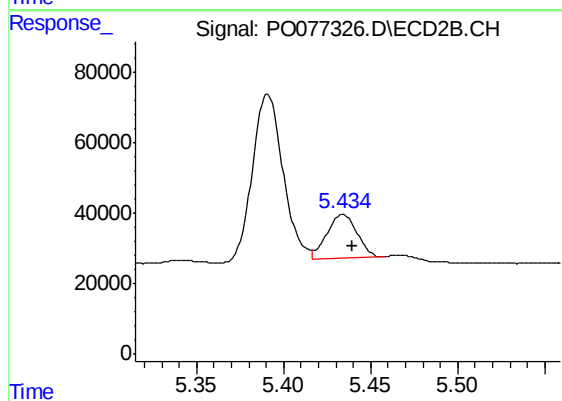
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 584343
Conc: 355.66 ng/ml



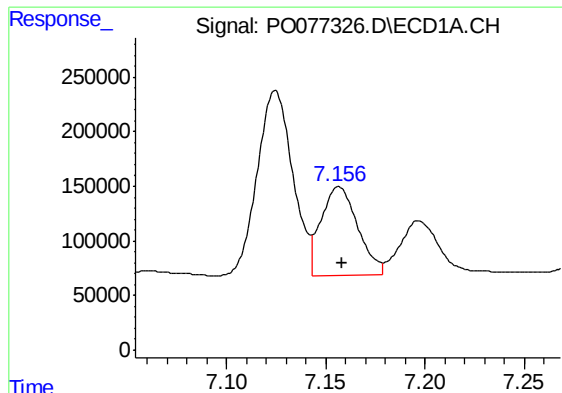
#23 AR-1248-3

R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 599690
Conc: 171.10 ng/ml



#23 AR-1248-3

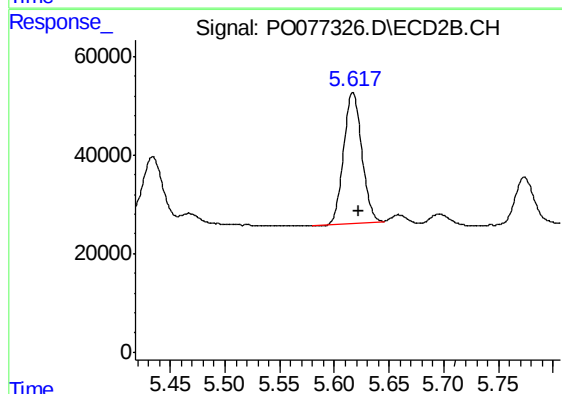
R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 151785
Conc: 94.47 ng/ml



#24 AR-1248-4

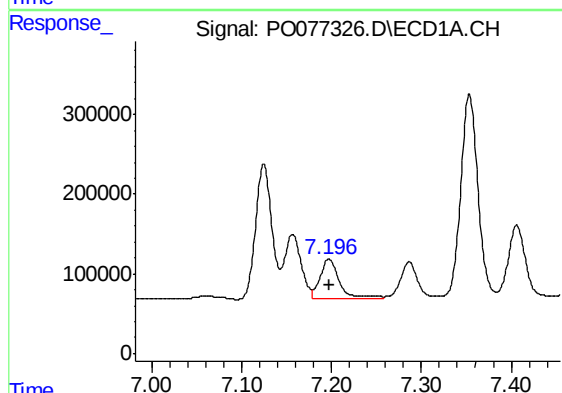
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 1048369
Conc: 259.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



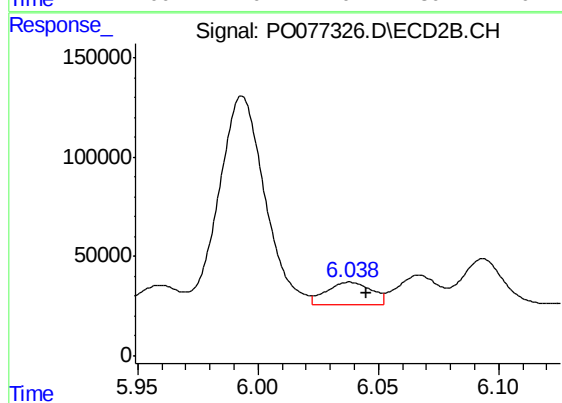
#24 AR-1248-4

R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 304117
Conc: 162.06 ng/ml



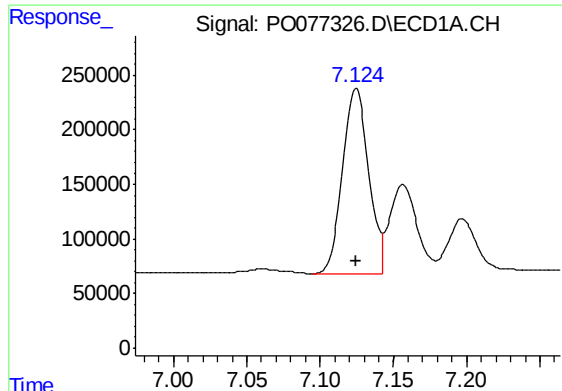
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 727088
Conc: 177.97 ng/ml



#25 AR-1248-5

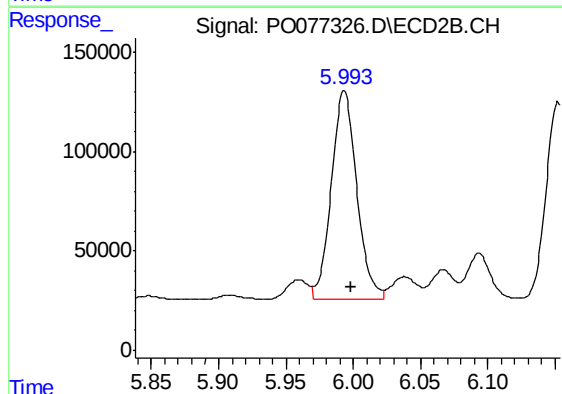
R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 151274
Conc: 71.06 ng/ml



#26 AR-1254-1

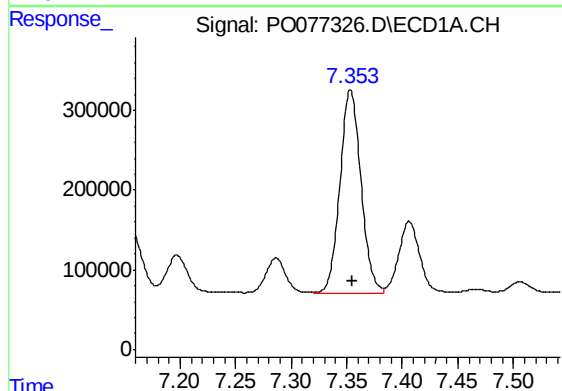
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 2113120
Conc: 513.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



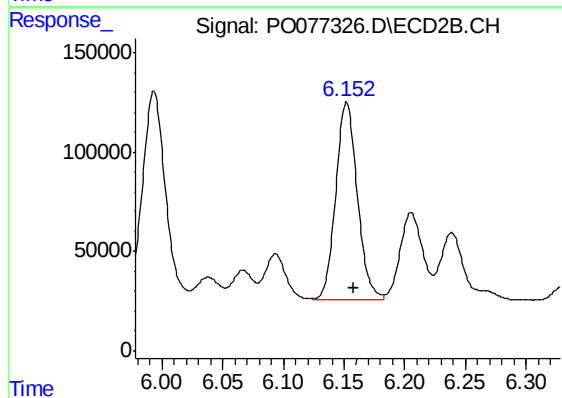
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 1391334
Conc: 482.00 ng/ml



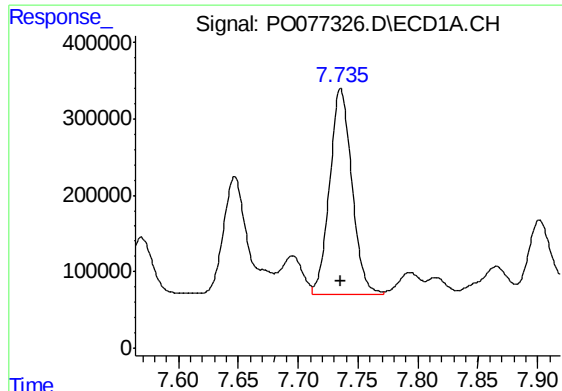
#27 AR-1254-2

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 3376875
Conc: 521.75 ng/ml



#27 AR-1254-2

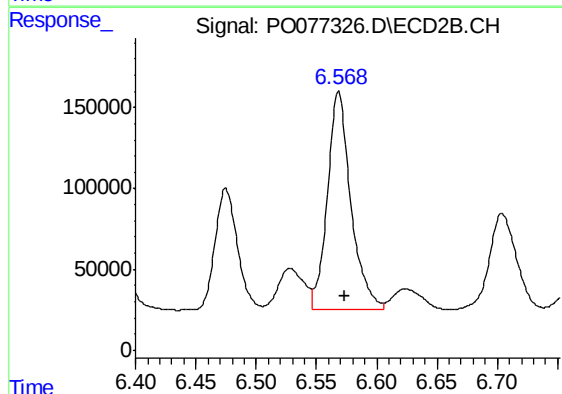
R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 1234956
Conc: 478.34 ng/ml



#28 AR-1254-3

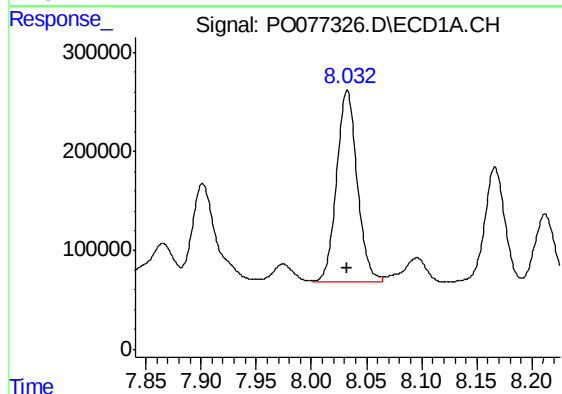
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 3479873
Conc: 514.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



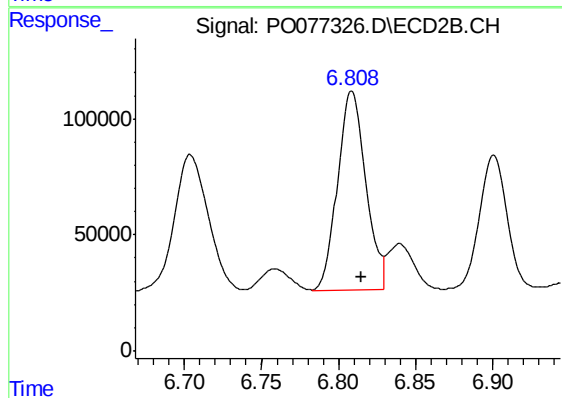
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 1827659
Conc: 467.14 ng/ml



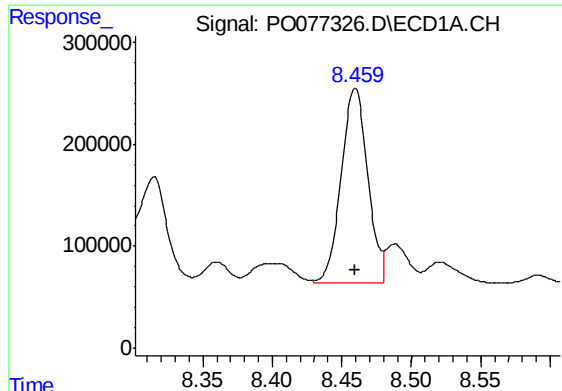
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 2511148
Conc: 510.63 ng/ml



#29 AR-1254-4

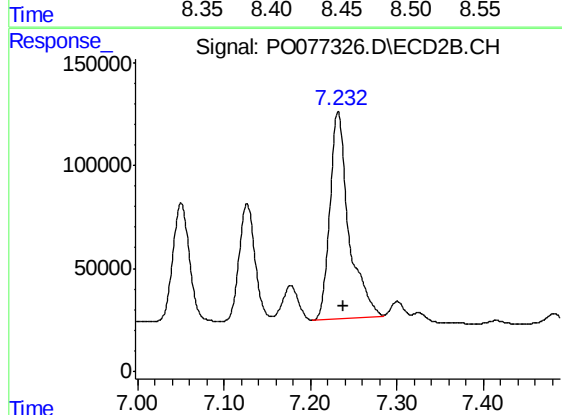
R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 1077422
Conc: 474.21 ng/ml



#30 AR-1254-5

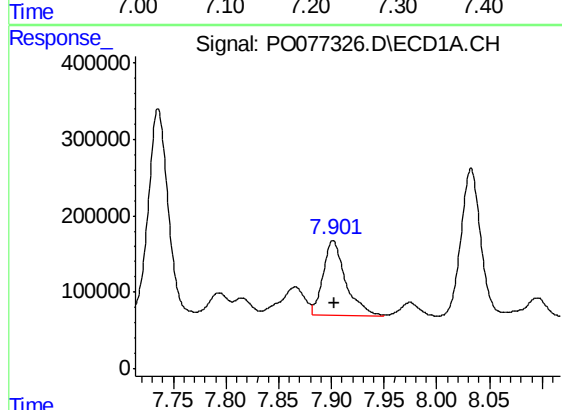
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 2535789
Conc: 455.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



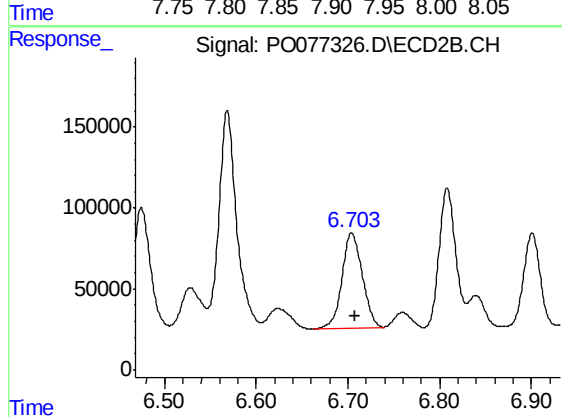
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.006 min
Response: 1536740
Conc: 423.84 ng/ml



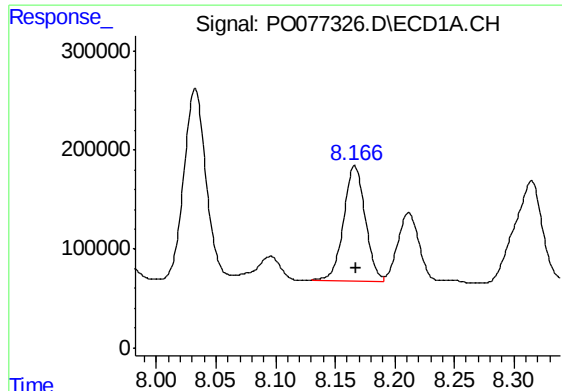
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: -0.001 min
Response: 1464837
Conc: 270.73 ng/ml



#31 AR-1260-1

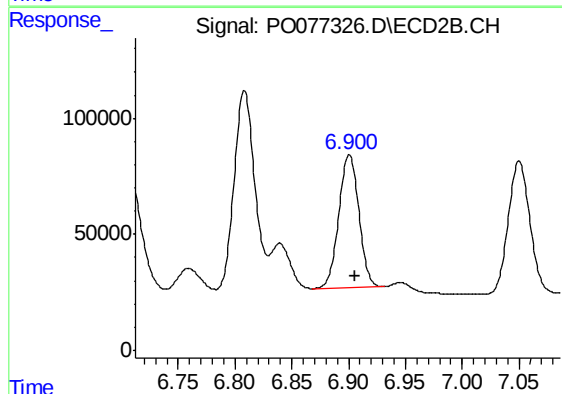
R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 911169
Conc: 305.21 ng/ml



#32 AR-1260-2

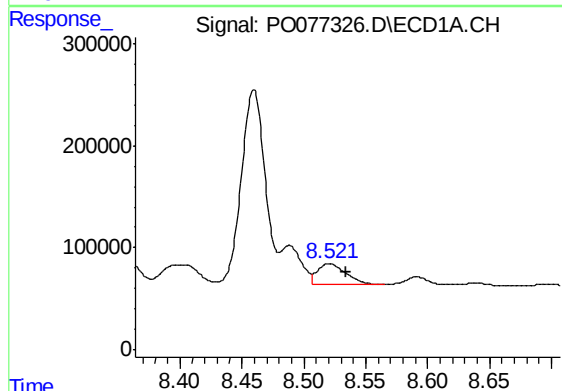
R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 1455444
Conc: 230.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



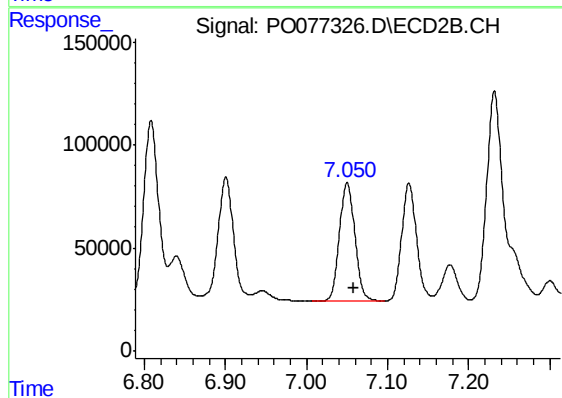
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 706128
Conc: 198.07 ng/ml



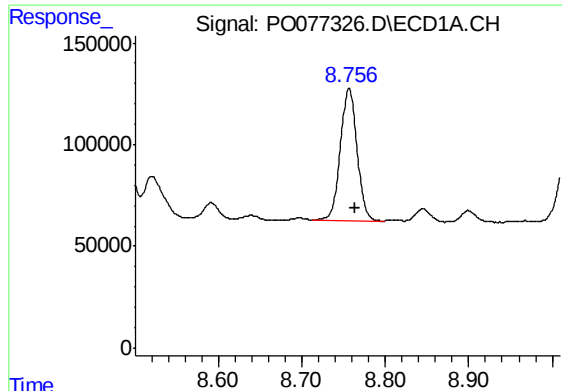
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.013 min
Response: 324576
Conc: 79.52 ng/ml



#33 AR-1260-3

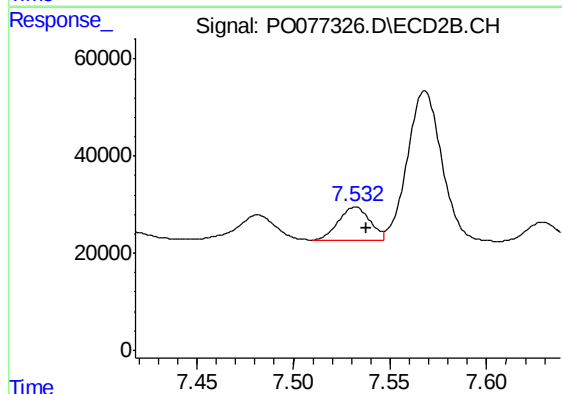
R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 762290
Conc: 231.82 ng/ml



#34 AR-1260-4

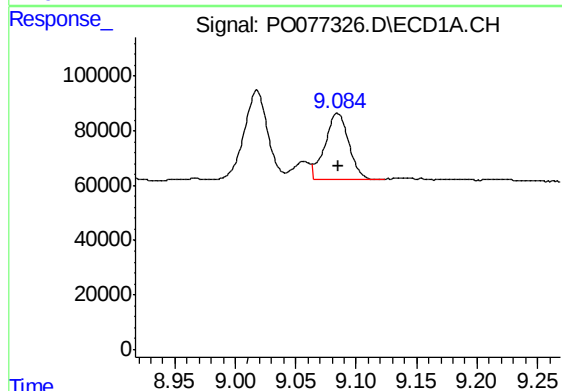
R.T.: 8.757 min
Delta R.T.: -0.008 min
Response: 907127
Conc: 187.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



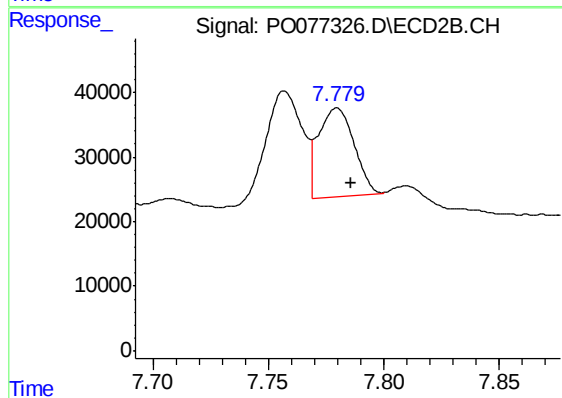
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 79279
Conc: 33.66 ng/ml



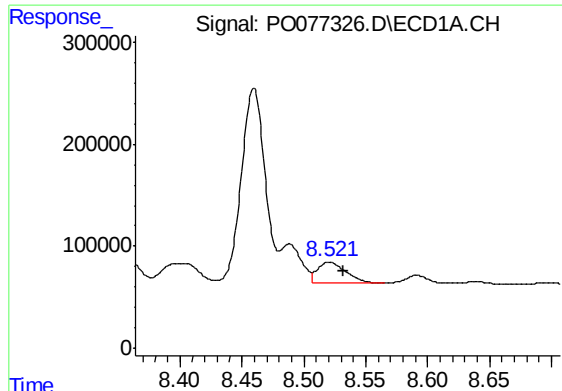
#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 329664
Conc: 35.45 ng/ml



#35 AR-1260-5

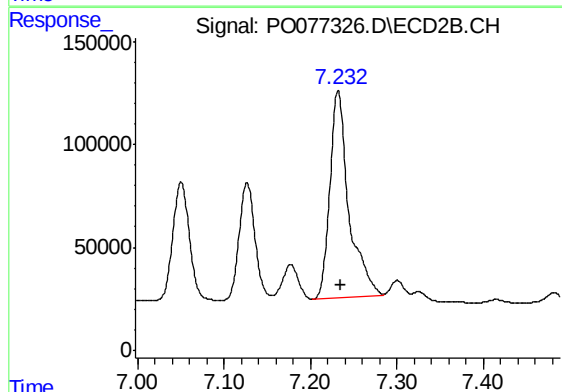
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 147867
Conc: 27.55 ng/ml



#36 AR-1262-1

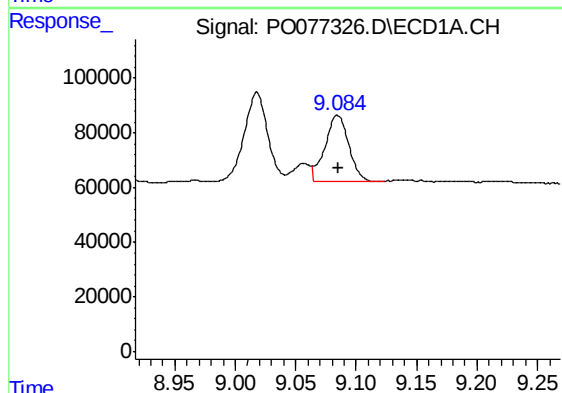
R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 324576
Conc: 48.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



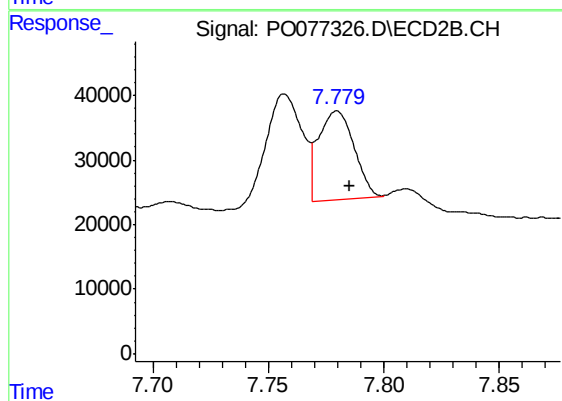
#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 1536740
Conc: 822.91 ng/ml



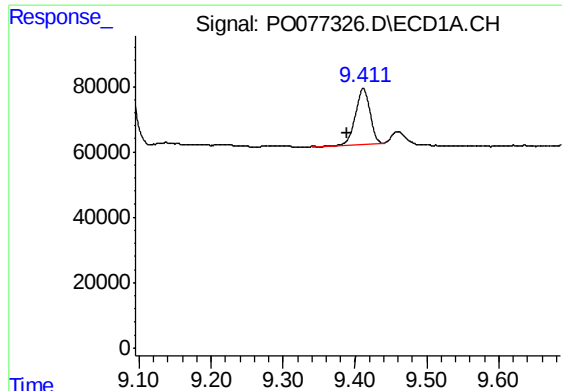
#37 AR-1262-2

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 329664
Conc: 28.38 ng/ml



#37 AR-1262-2

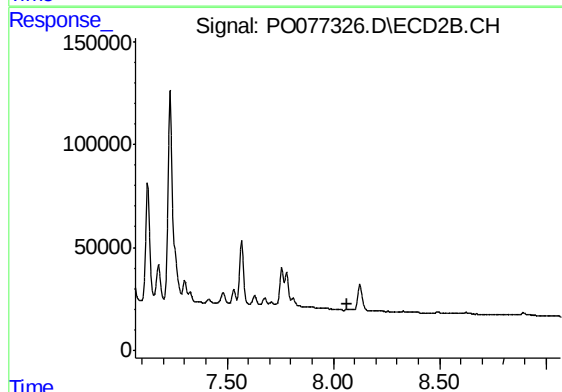
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 147867
Conc: 23.82 ng/ml



#38 AR-1262-3

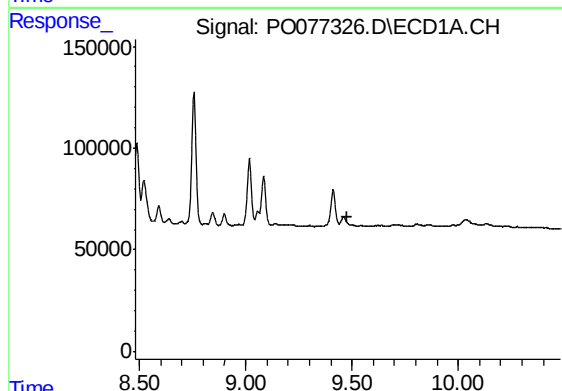
R.T.: 9.411 min
Delta R.T.: 0.022 min
Response: 239010
Conc: 31.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



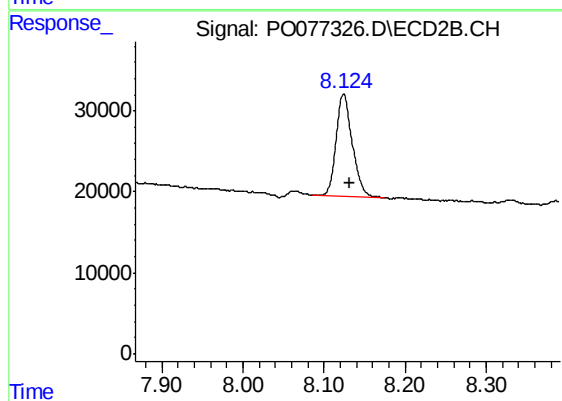
#38 AR-1262-3

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



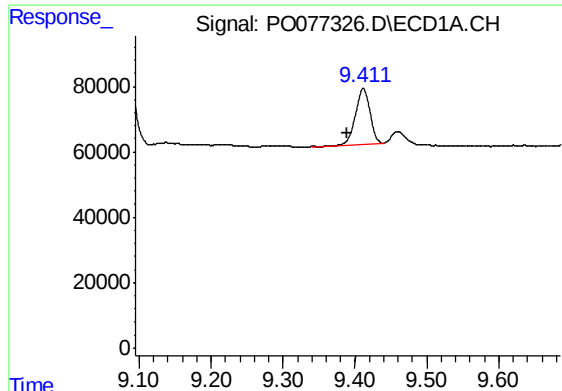
#39 AR-1262-4

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



#39 AR-1262-4

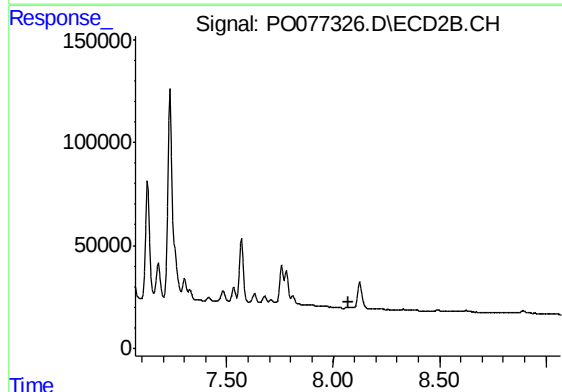
R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 174160
Conc: 38.96 ng/ml



#41 AR-1268-1

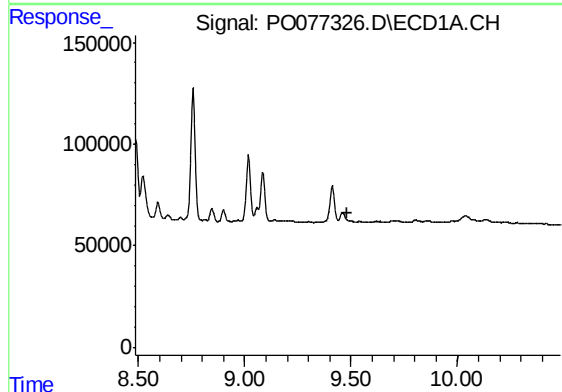
R.T.: 9.411 min
Delta R.T.: 0.022 min
Response: 239010
Conc: 16.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



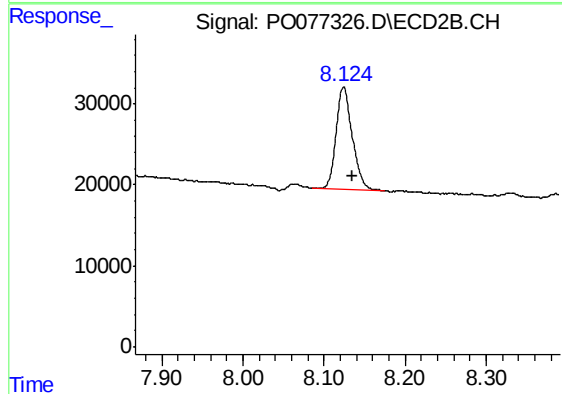
#41 AR-1268-1

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.: -0.011 min
Response: 174160
Conc: 27.11 ng/ml