

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074218.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 11:07
 Operator : DD\AJ
 Sample : L5211-04DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 14:59:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.933	3.990	283256	186501	2.778	3.251
2)	SA Decachlor...	10.954	9.248	191492	141770	1.966	2.637 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.500	0	214196	N.D.	146.366 #
7)	L1 AR-1016-5	6.770	5.726	135567	101957	51.372	56.278
14)	L3 AR-1232-4	0.000	5.543	0	59503	N.D.	90.316 #
15)	L3 AR-1232-5	6.551	5.726	315516	101957	395.973	140.621 #
19)	L4 AR-1242-4	0.000	5.543	0	59503	N.D.	49.072 #
20)	L4 AR-1242-5	7.242	6.103	237296	745455	106.543	473.737 #
22)	L5 AR-1248-2	6.551	5.500	315516	214196	112.678	120.513
23)	L5 AR-1248-3	6.770	5.543	135567	59503	41.136	33.154
24)	L5 AR-1248-4	7.200	5.726	274505	101957	68.399	47.281 #
25)	L5 AR-1248-5	7.242	6.146	237296	68019	62.438	29.592 #
26)	L6 AR-1254-1	7.169	6.103	970533	745455	251.408	215.529
27)	L6 AR-1254-2	7.398	6.263	1835131	990826	305.364	326.464
28)	L6 AR-1254-3	7.782	6.679	2259407	1760738	376.097	363.854
29)	L6 AR-1254-4	8.079	6.918	1944654	1227695	370.791	345.099
30)	L6 AR-1254-5	8.509	7.343	2922228	2965032	572.308	646.146
31)	L7 AR-1260-1	7.950	6.816	1167903	969607	253.890	281.422
32)	L7 AR-1260-2	8.216	7.012	2032436	1153520	317.538	244.296
33)	L7 AR-1260-3	8.569	7.162	418503	863207	79.237	220.310 #
34)	L7 AR-1260-4	8.806	7.643	1013948	177402	199.564	54.736 #
35)	L7 AR-1260-5	9.140	7.891	557623	255909	45.884	29.800 #
36)	L8 AR-1262-1	8.569	7.343	418503	2965032	56.129	1227.605 #
37)	L8 AR-1262-2	9.140	7.891	557623	255909	43.318	28.249 #
38)	L8 AR-1262-3	9.473f	8.202f	322965	73005	38.262	20.269 #
39)	L8 AR-1262-4	0.000	8.235	0	309763	N.D.	50.979 #
41)	L9 AR-1268-1	9.473f	8.202f	322965	73005	20.663	6.870 #
42)	L9 AR-1268-2	0.000	8.235	0	309763	N.D.	35.285 #

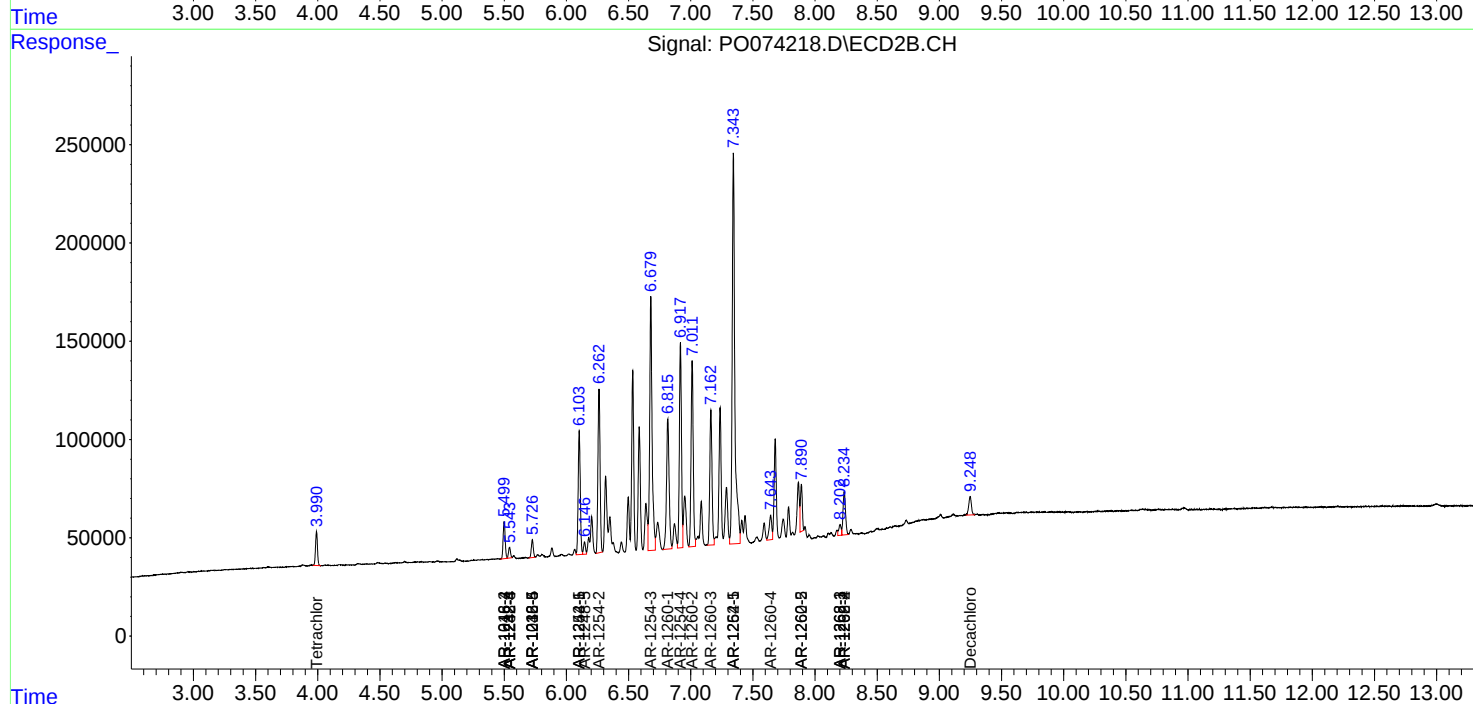
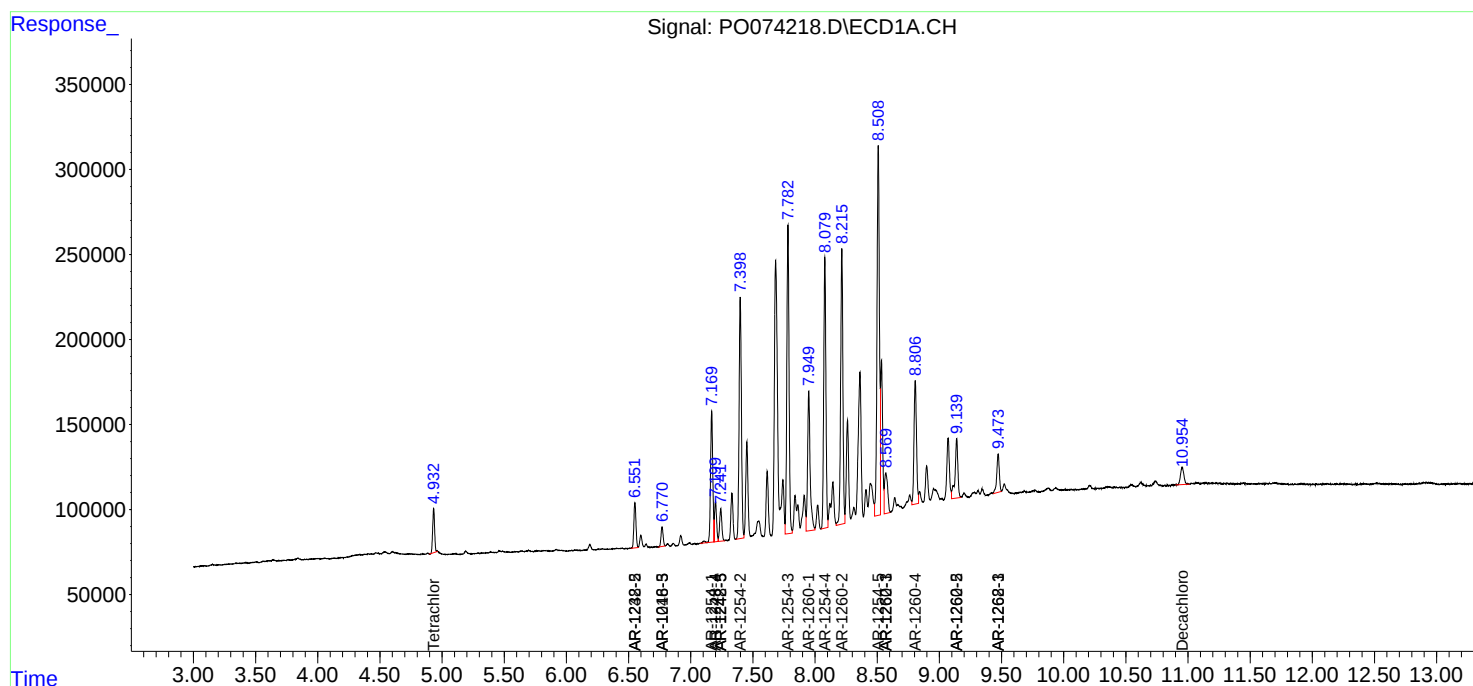
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

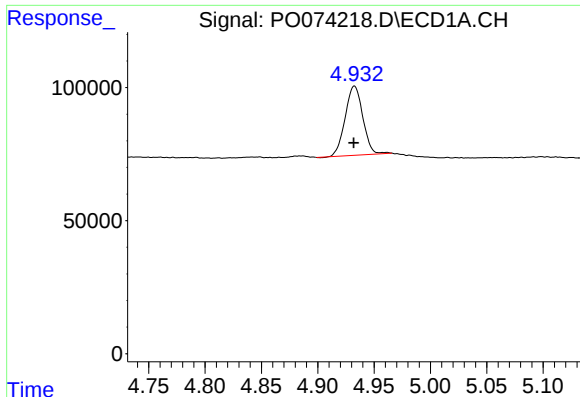
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 11:07
Operator : DD\AJ
Sample : L5211-04DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 14:59:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

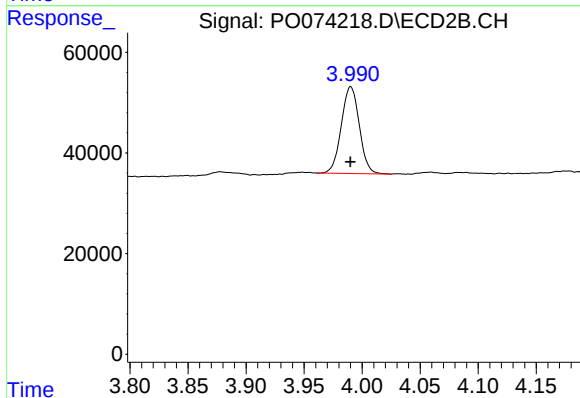




#1 Tetrachloro-m-xylene

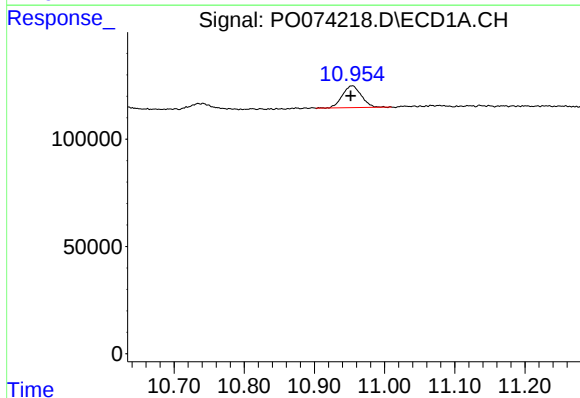
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 283256
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



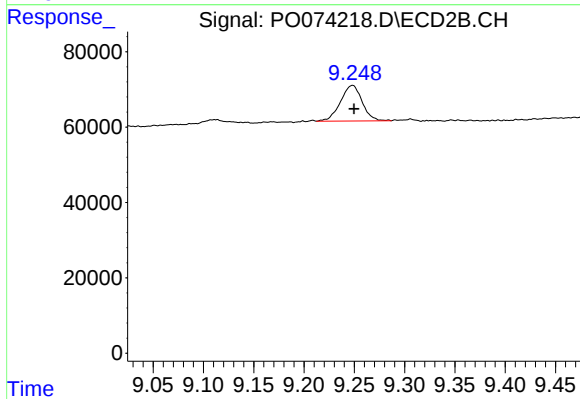
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 186501
Conc: 3.25 ng/ml



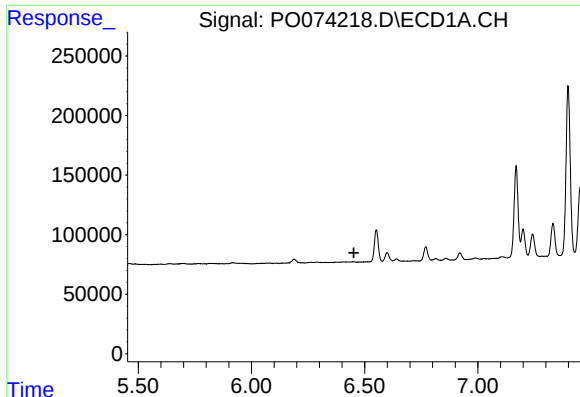
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.002 min
Response: 191492
Conc: 1.97 ng/ml



#2 Decachlorobiphenyl

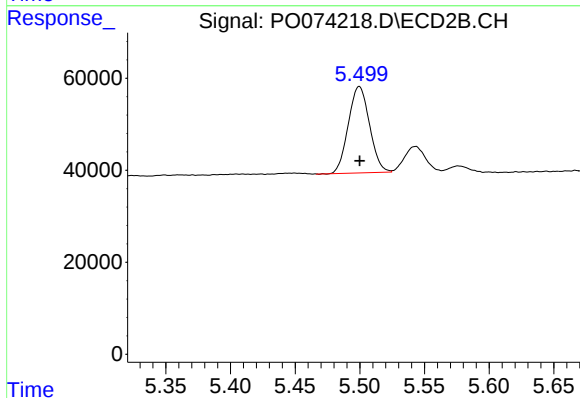
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 141770
Conc: 2.64 ng/ml



#6 AR-1016-4

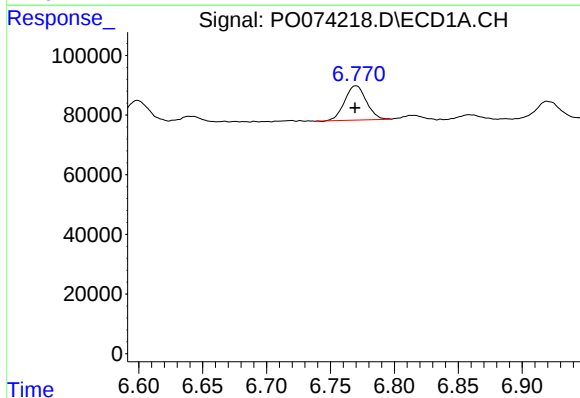
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



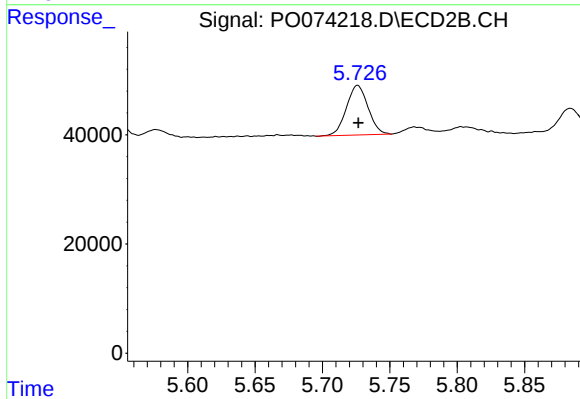
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 214196
Conc: 146.37 ng/ml



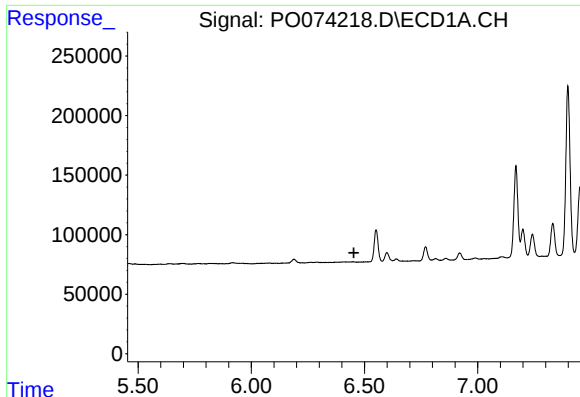
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 135567
Conc: 51.37 ng/ml



#7 AR-1016-5

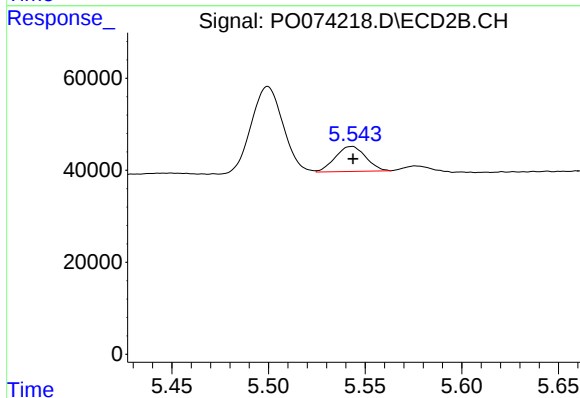
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 101957
Conc: 56.28 ng/ml



#14 AR-1232-4

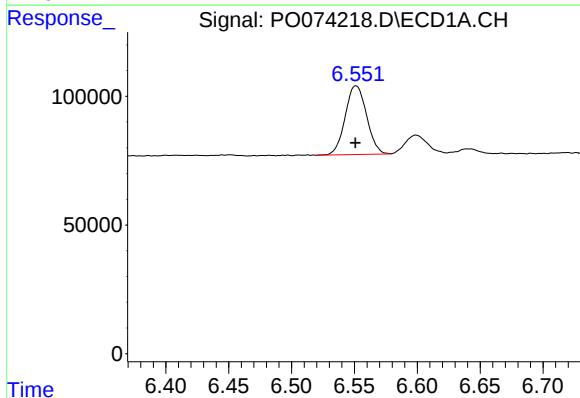
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



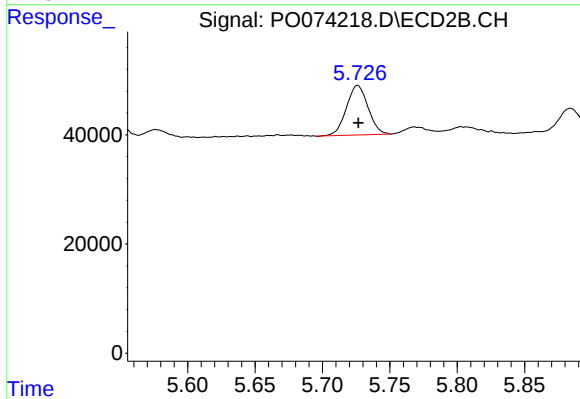
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 59503
Conc: 90.32 ng/ml



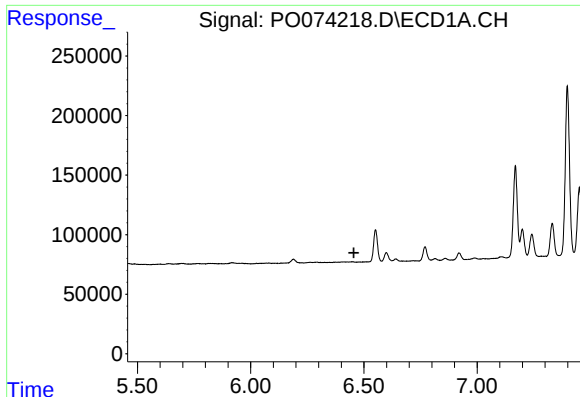
#15 AR-1232-5

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 315516
Conc: 395.97 ng/ml



#15 AR-1232-5

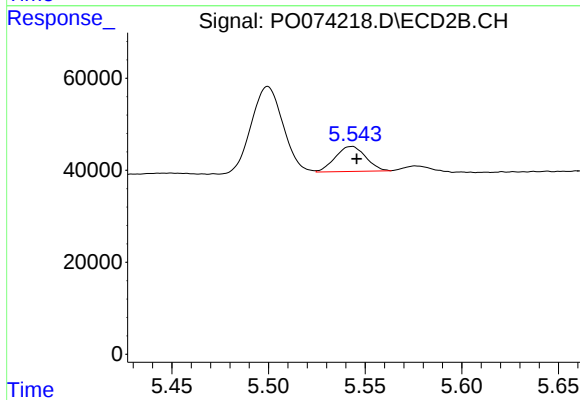
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 101957
Conc: 140.62 ng/ml



#19 AR-1242-4

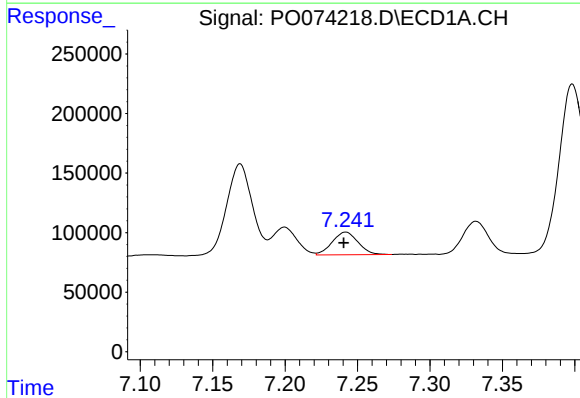
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



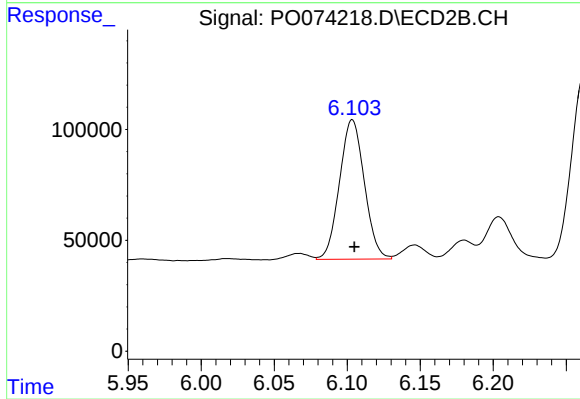
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 59503
Conc: 49.07 ng/ml



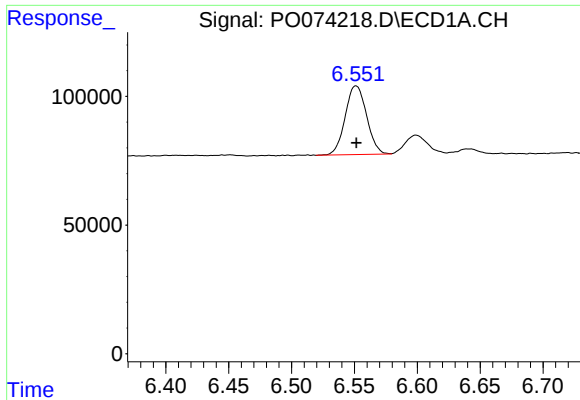
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.001 min
Response: 237296
Conc: 106.54 ng/ml



#20 AR-1242-5

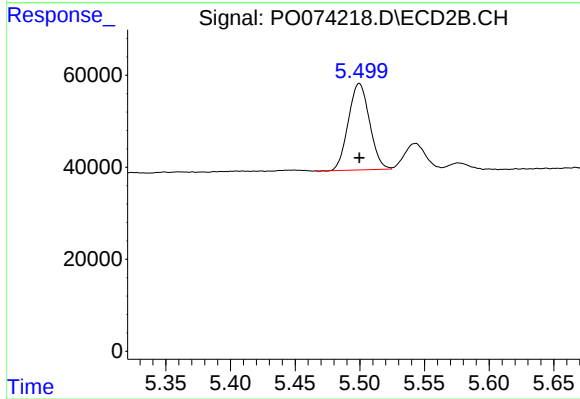
R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 745455
Conc: 473.74 ng/ml



#22 AR-1248-2

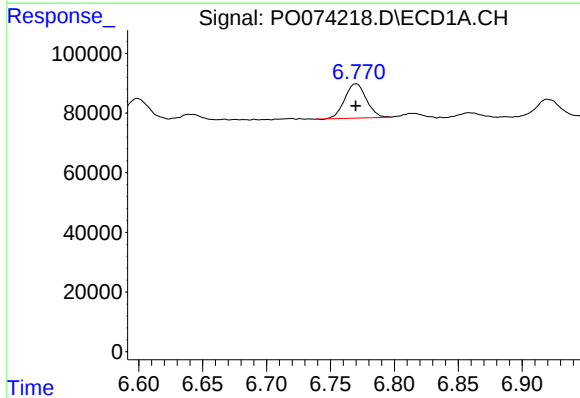
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 315516
Conc: 112.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



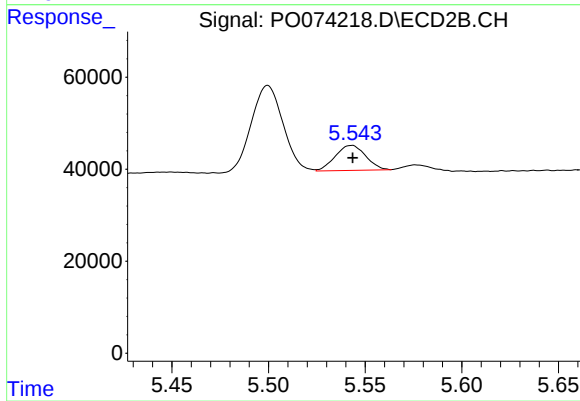
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 214196
Conc: 120.51 ng/ml



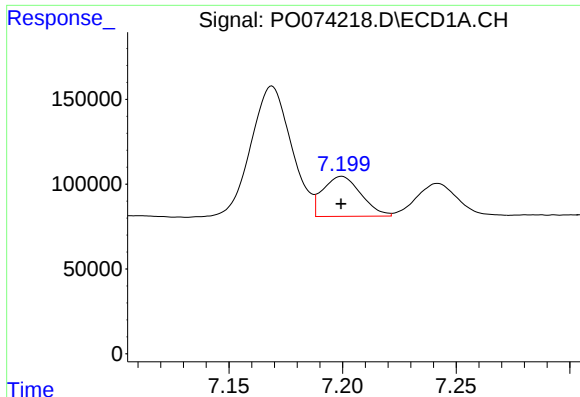
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 135567
Conc: 41.14 ng/ml



#23 AR-1248-3

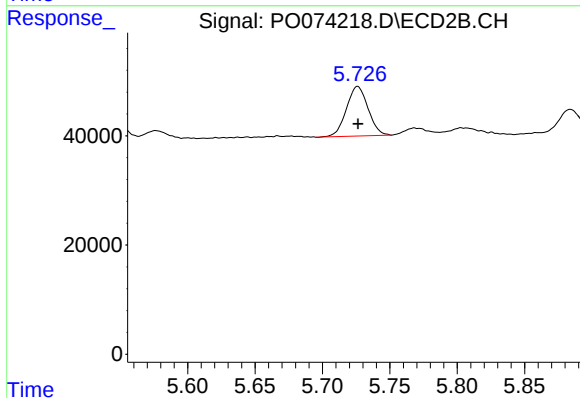
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 59503
Conc: 33.15 ng/ml



#24 AR-1248-4

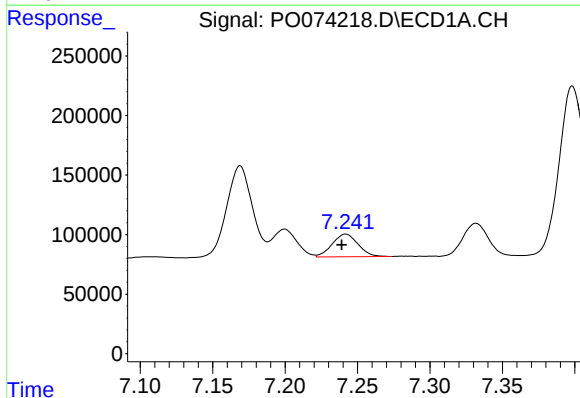
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 274505
Conc: 68.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



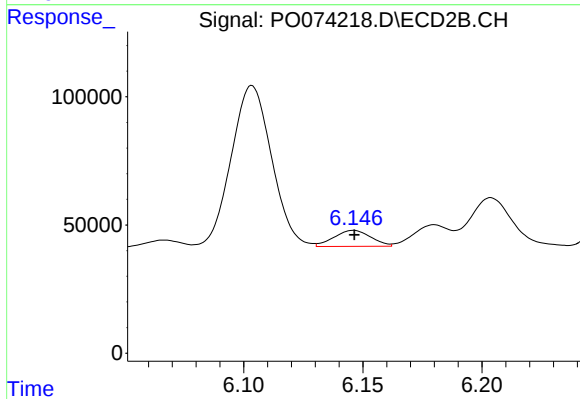
#24 AR-1248-4

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 101957
Conc: 47.28 ng/ml



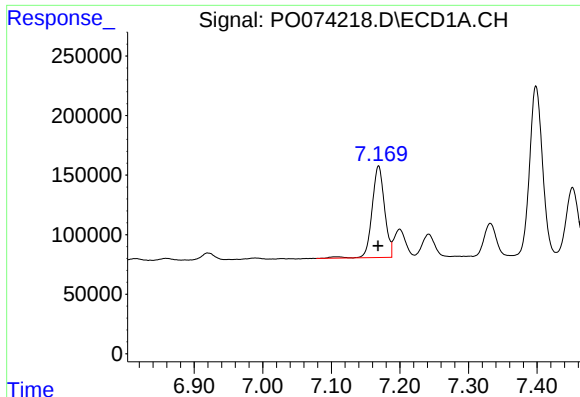
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 237296
Conc: 62.44 ng/ml



#25 AR-1248-5

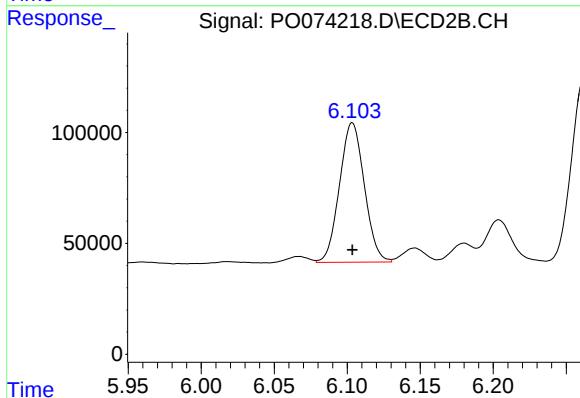
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 68019
Conc: 29.59 ng/ml



#26 AR-1254-1

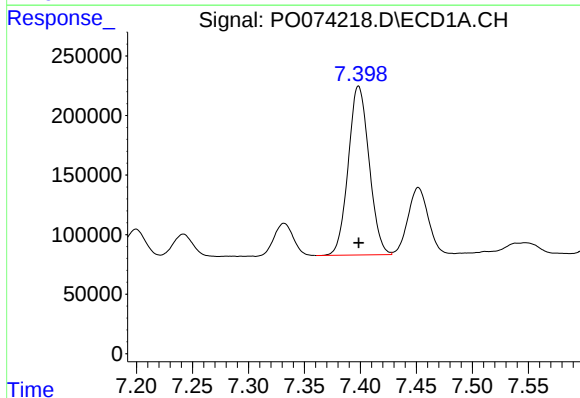
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 970533
Conc: 251.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



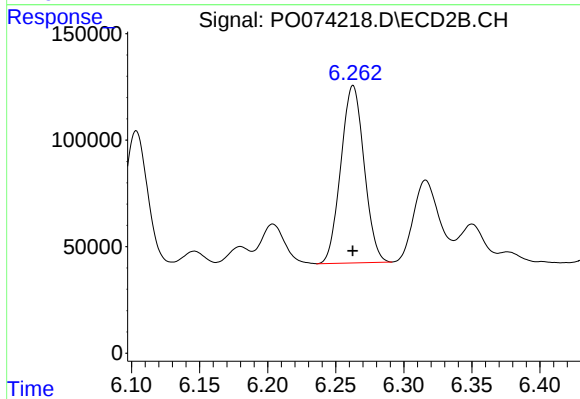
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 745455
Conc: 215.53 ng/ml



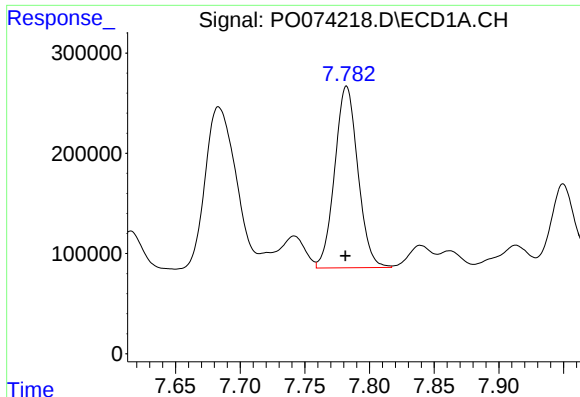
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1835131
Conc: 305.36 ng/ml



#27 AR-1254-2

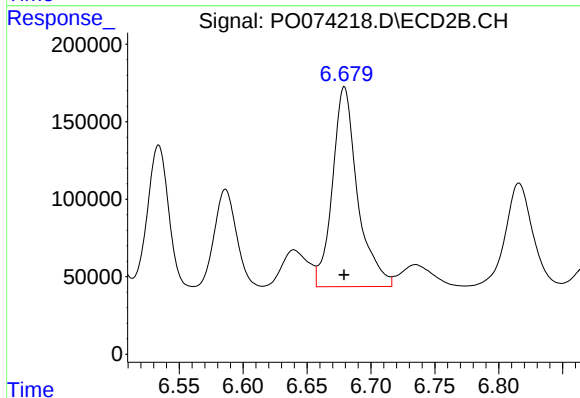
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 990826
Conc: 326.46 ng/ml



#28 AR-1254-3

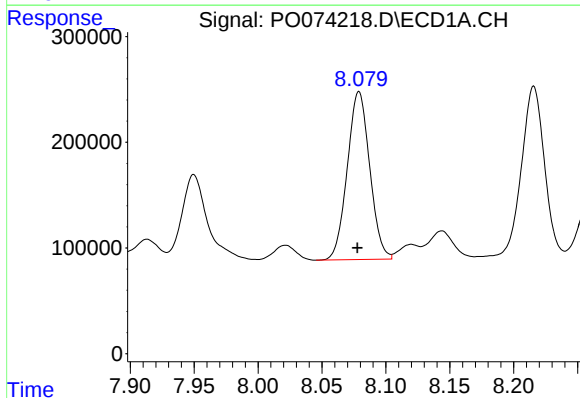
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 2259407
Conc: 376.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



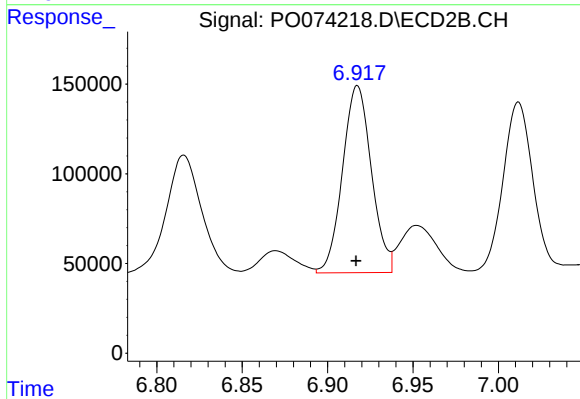
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 1760738
Conc: 363.85 ng/ml



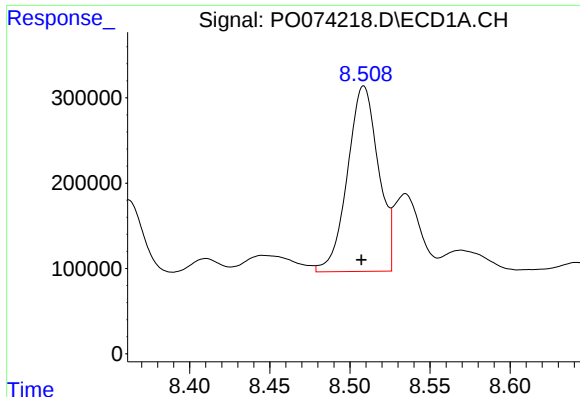
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: 0.001 min
Response: 1944654
Conc: 370.79 ng/ml



#29 AR-1254-4

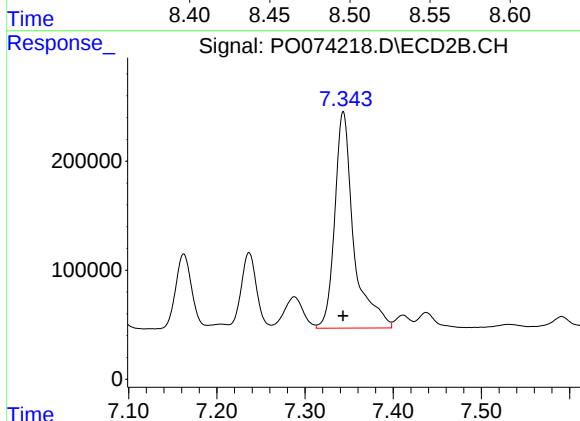
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 1227695
Conc: 345.10 ng/ml



#30 AR-1254-5

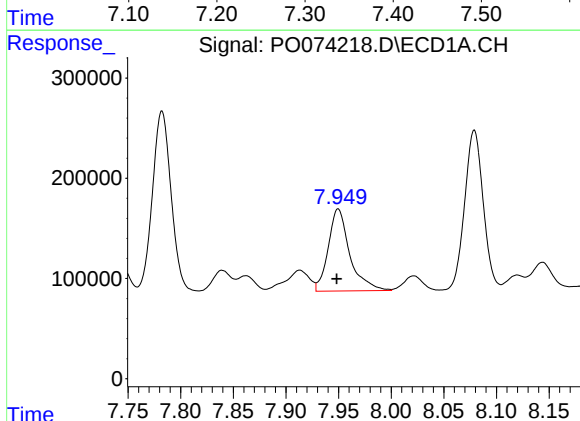
R.T.: 8.509 min
Delta R.T.: 0.001 min
Response: 2922228
Conc: 572.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



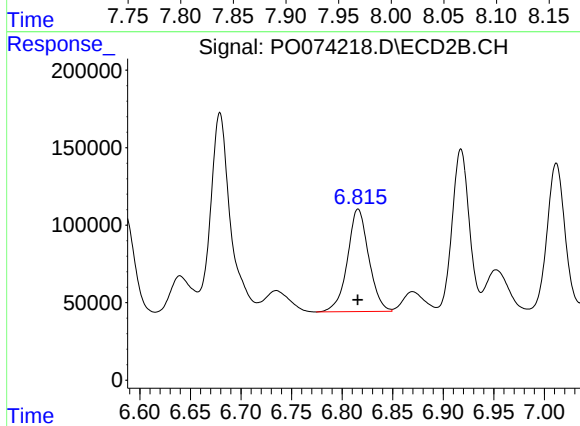
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 2965032
Conc: 646.15 ng/ml



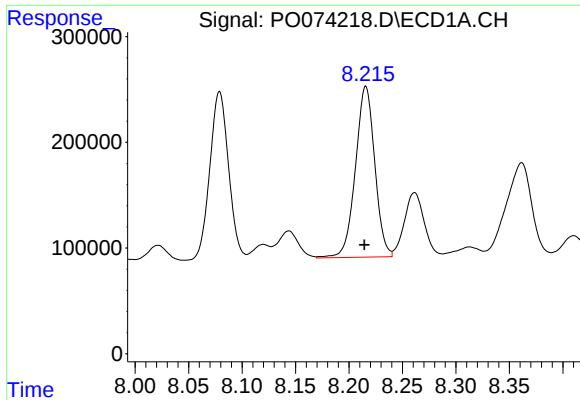
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.001 min
Response: 1167903
Conc: 253.89 ng/ml



#31 AR-1260-1

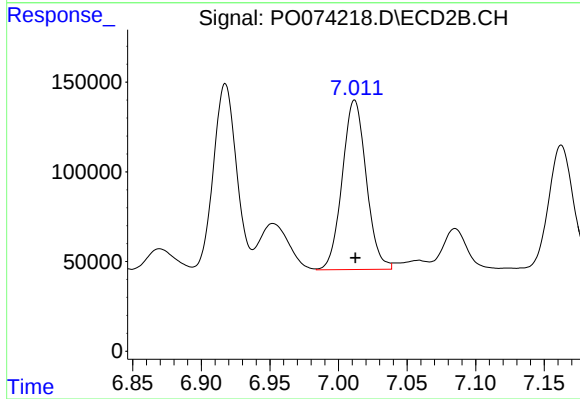
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 969607
Conc: 281.42 ng/ml



#32 AR-1260-2

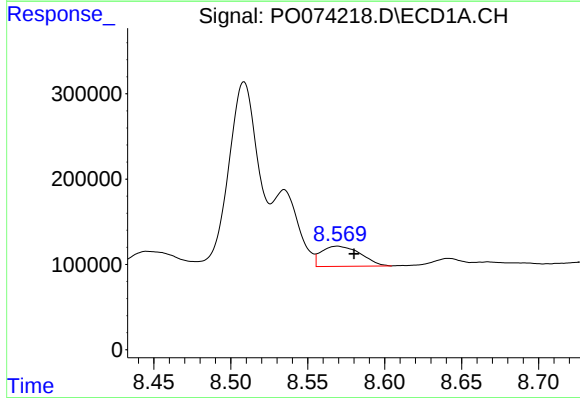
R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: 2032436
Conc: 317.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



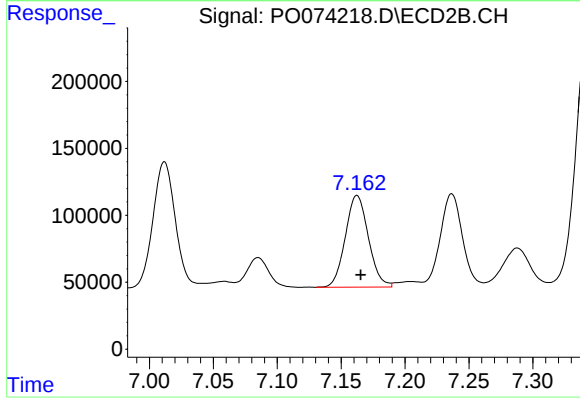
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 1153520
Conc: 244.30 ng/ml



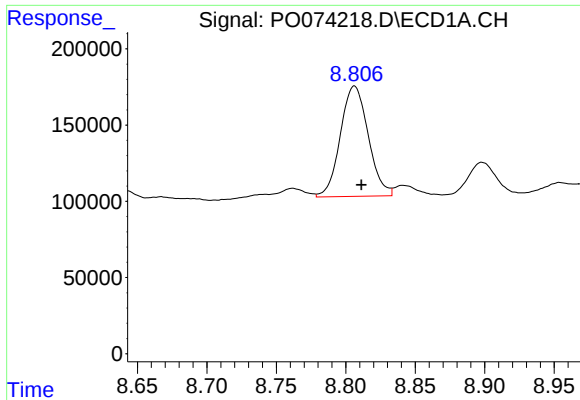
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: -0.011 min
Response: 418503
Conc: 79.24 ng/ml



#33 AR-1260-3

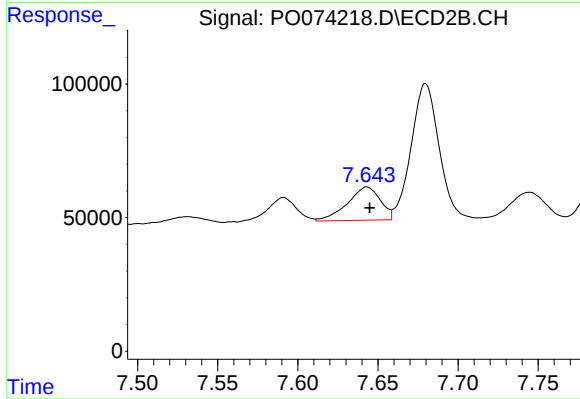
R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 863207
Conc: 220.31 ng/ml



#34 AR-1260-4

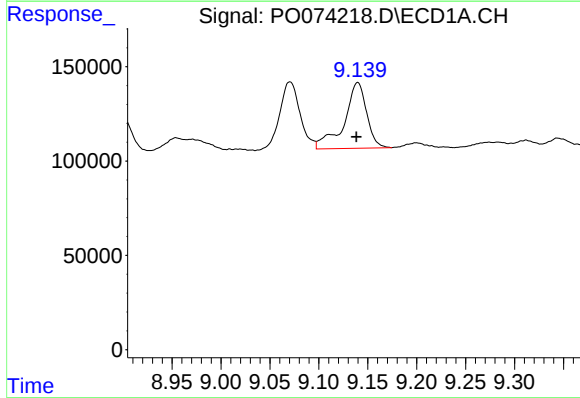
R.T.: 8.806 min
Delta R.T.: -0.005 min
Response: 1013948
Conc: 199.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



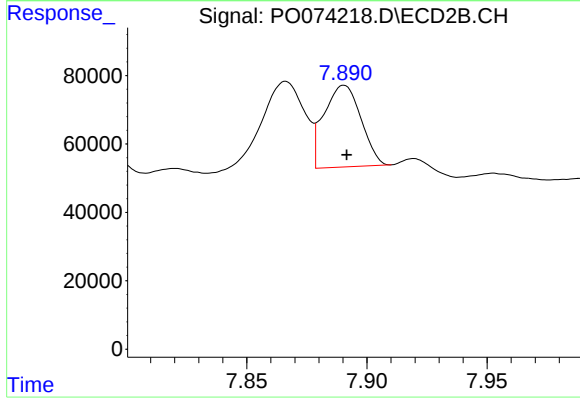
#34 AR-1260-4

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 177402
Conc: 54.74 ng/ml



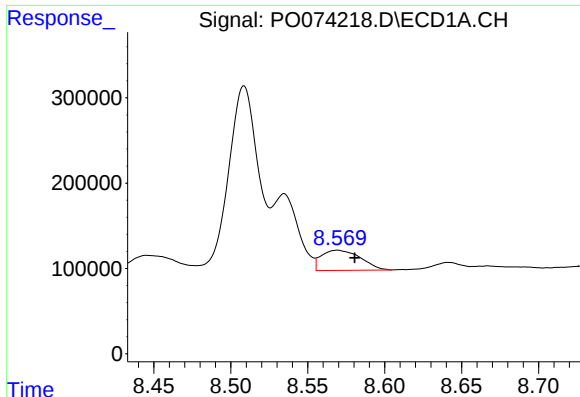
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 557623
Conc: 45.88 ng/ml



#35 AR-1260-5

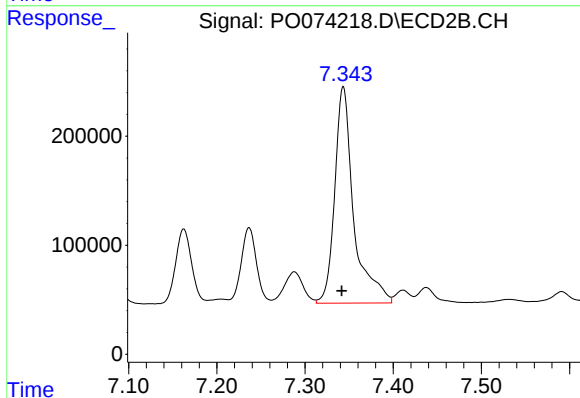
R.T.: 7.891 min
Delta R.T.: -0.001 min
Response: 255909
Conc: 29.80 ng/ml



#36 AR-1262-1

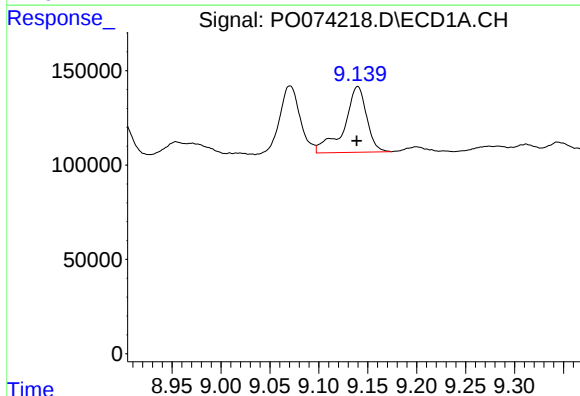
R.T.: 8.569 min
Delta R.T.: -0.011 min
Response: 418503
Conc: 56.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



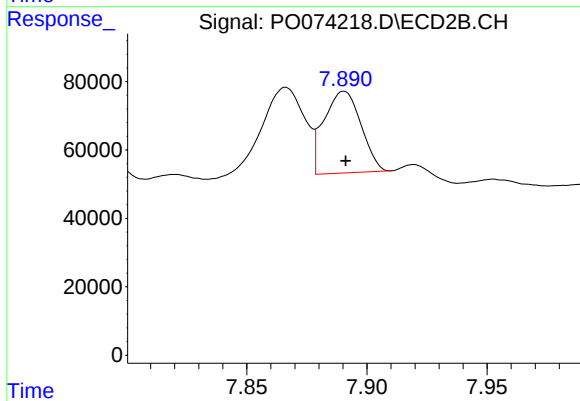
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 2965032
Conc: 1227.61 ng/ml



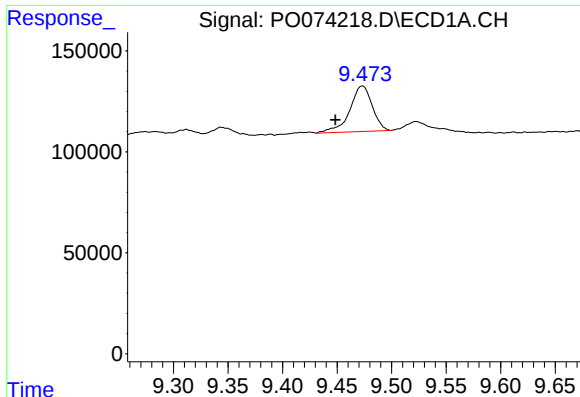
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 557623
Conc: 43.32 ng/ml



#37 AR-1262-2

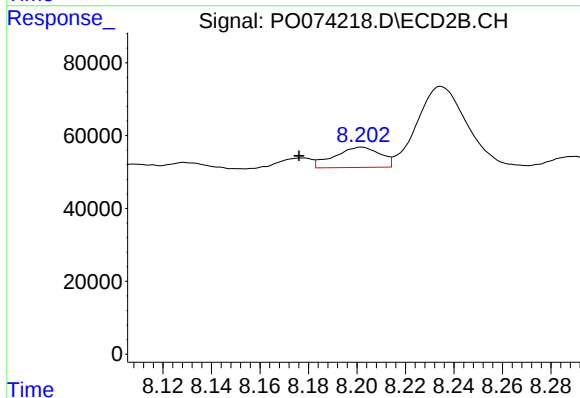
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 255909
Conc: 28.25 ng/ml



#38 AR-1262-3

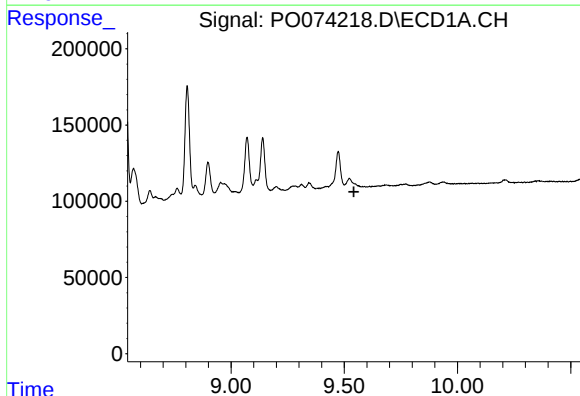
R.T.: 9.473 min
Delta R.T.: 0.025 min
Response: 322965
Conc: 38.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



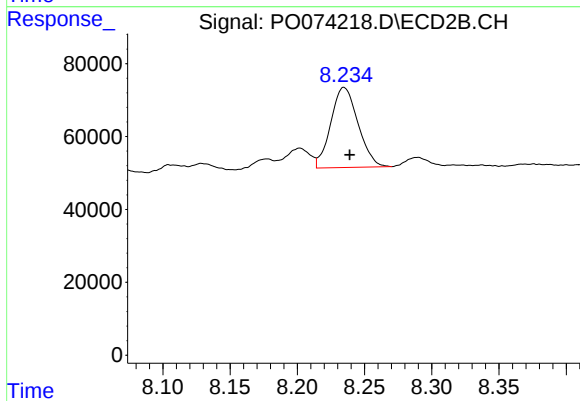
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: 0.026 min
Response: 73005
Conc: 20.27 ng/ml



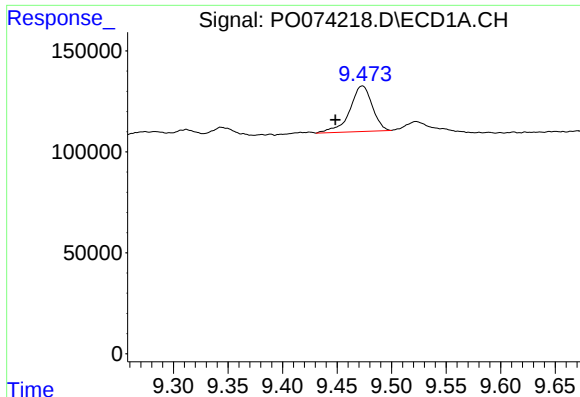
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.



#39 AR-1262-4

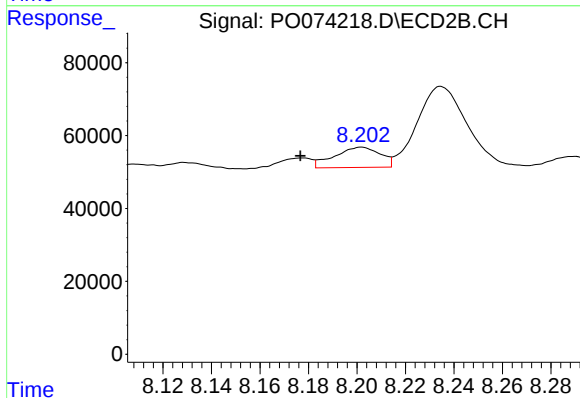
R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 309763
Conc: 50.98 ng/ml



#41 AR-1268-1

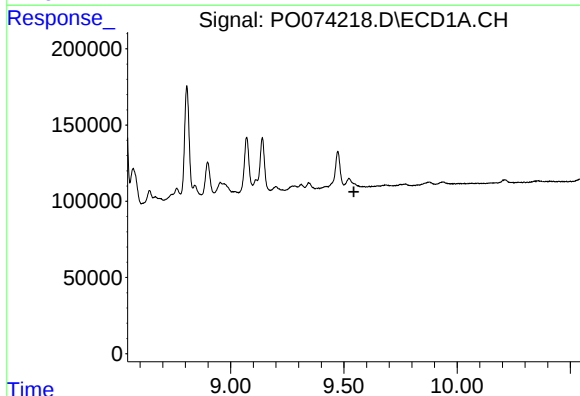
R.T.: 9.473 min
Delta R.T.: 0.025 min
Response: 322965
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



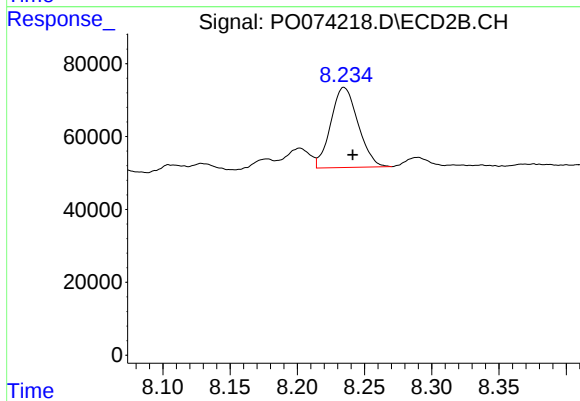
#41 AR-1268-1

R.T.: 8.202 min
Delta R.T.: 0.025 min
Response: 73005
Conc: 6.87 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.544 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 309763
Conc: 35.28 ng/ml