

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122120\
 Data File : P0074003.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 00:21
 Operator : DD\AJ
 Sample : L5163-20
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S22-05-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 02:29:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.938	3.997	1625759	982347	17.782	18.315
2)	SA Decachlor...	10.966	9.262	9714465	5428064	117.552	116.007
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	102675	N.D.	77.860 #
7)	L1 AR-1016-5	6.776	5.732	55415	50596	23.339	30.878 #
8)	L2 AR-1221-1	5.195	0.000	61910	0	58.431	N.D. #
9)	L2 AR-1221-2	5.293	0.000	21603	0	27.503	N.D. #
15)	L3 AR-1232-5	6.557	5.732	148482	50596	207.381	75.706 #
20)	L4 AR-1242-5	7.248	6.111	148748	474044	68.113	278.098 #
22)	L5 AR-1248-2	6.557	5.507	148482	102675	53.133	55.338
23)	L5 AR-1248-3	6.776	0.000	55415	0	16.920	N.D. #
24)	L5 AR-1248-4	7.206	5.732	252806	50596	63.214	22.479 #
25)	L5 AR-1248-5	7.248	6.154	148748	48468	39.333	20.860 #
26)	L6 AR-1254-1	7.176	6.111	487905	474044	128.539	134.136
27)	L6 AR-1254-2	7.405	6.271	1462635	873052	248.081	279.644
28)	L6 AR-1254-3	7.789	6.688	1864436	1542035	304.289	314.958
29)	L6 AR-1254-4	8.086	6.926	1937140	1353761	369.260	386.011
30)	L6 AR-1254-5	8.516	7.352	3552583	2769075	689.751	627.961
31)	L7 AR-1260-1	7.957	6.824	1158520	984294	274.113	318.408
32)	L7 AR-1260-2	8.223	7.020	1879054	1387632	334.482	342.075
33)	L7 AR-1260-3	8.589	7.172	4391580	1008426	960.722	288.921 #
34)	L7 AR-1260-4	8.837	7.653	9836580	6316091	2077.674	2091.598
35)	L7 AR-1260-5	9.148	7.900	2062337	1574259	206.652	210.742
36)	L8 AR-1262-1	8.589	7.352	4391580	2769075	586.624	1107.719 #
37)	L8 AR-1262-2	9.148	7.900	2062337	1574259	160.795	178.967
38)	L8 AR-1262-3	9.458	8.186	34546184	23616751	4072.001	6531.394 #
39)	L8 AR-1262-4	9.555	8.251	22691794	15444589	6784.691	2510.059 #
40)	L8 AR-1262-5	10.219	8.744	5871954	3614706	1299.105	1269.668
41)	L9 AR-1268-1	9.458	8.186	34546184	23616751	2425.462	2454.063
42)	L9 AR-1268-2	9.555	8.251	22691794	15444589	1840.820	1874.660
43)	L9 AR-1268-3	9.781	8.458	26304647	17046874	2423.696	2414.274
44)	L9 AR-1268-4	10.219	8.744	5871954	3614706	1253.482	1221.179
45)	L9 AR-1268-5	10.632	9.022	69943934	41430921	2137.246	2062.257

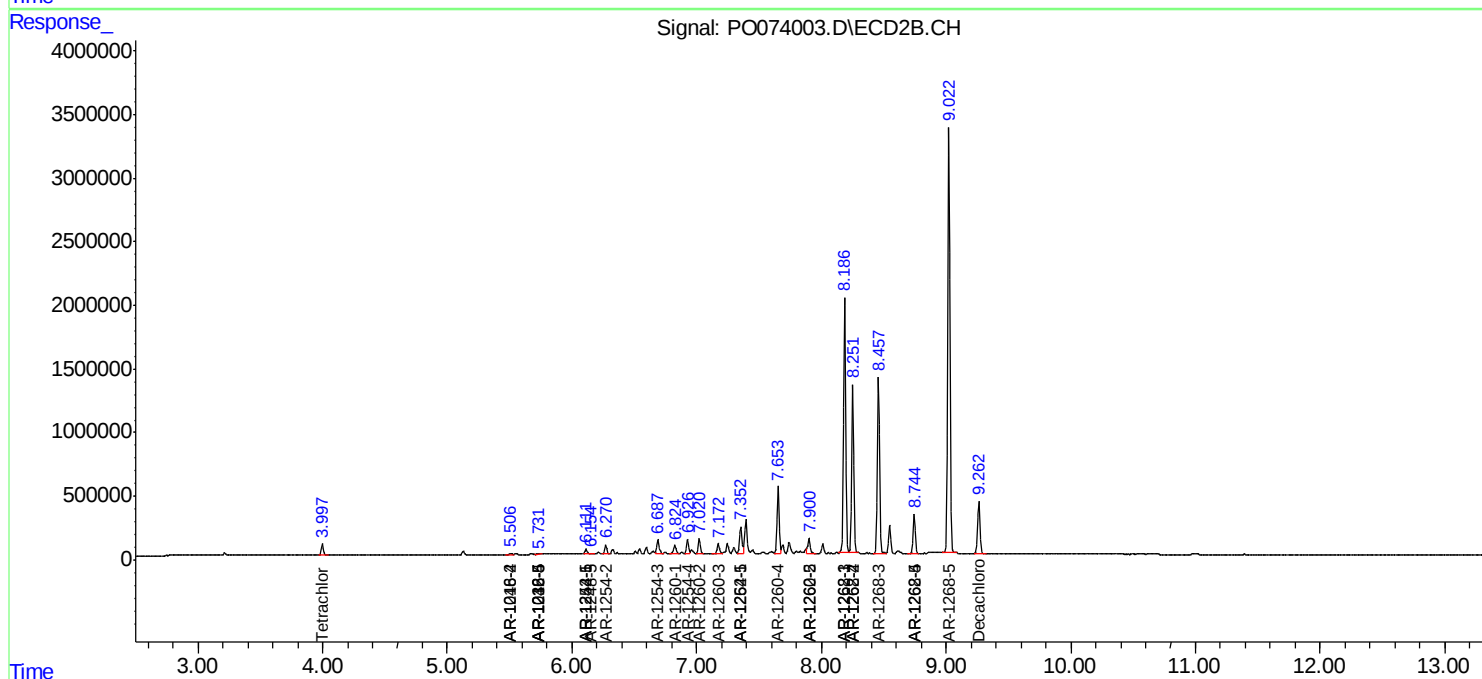
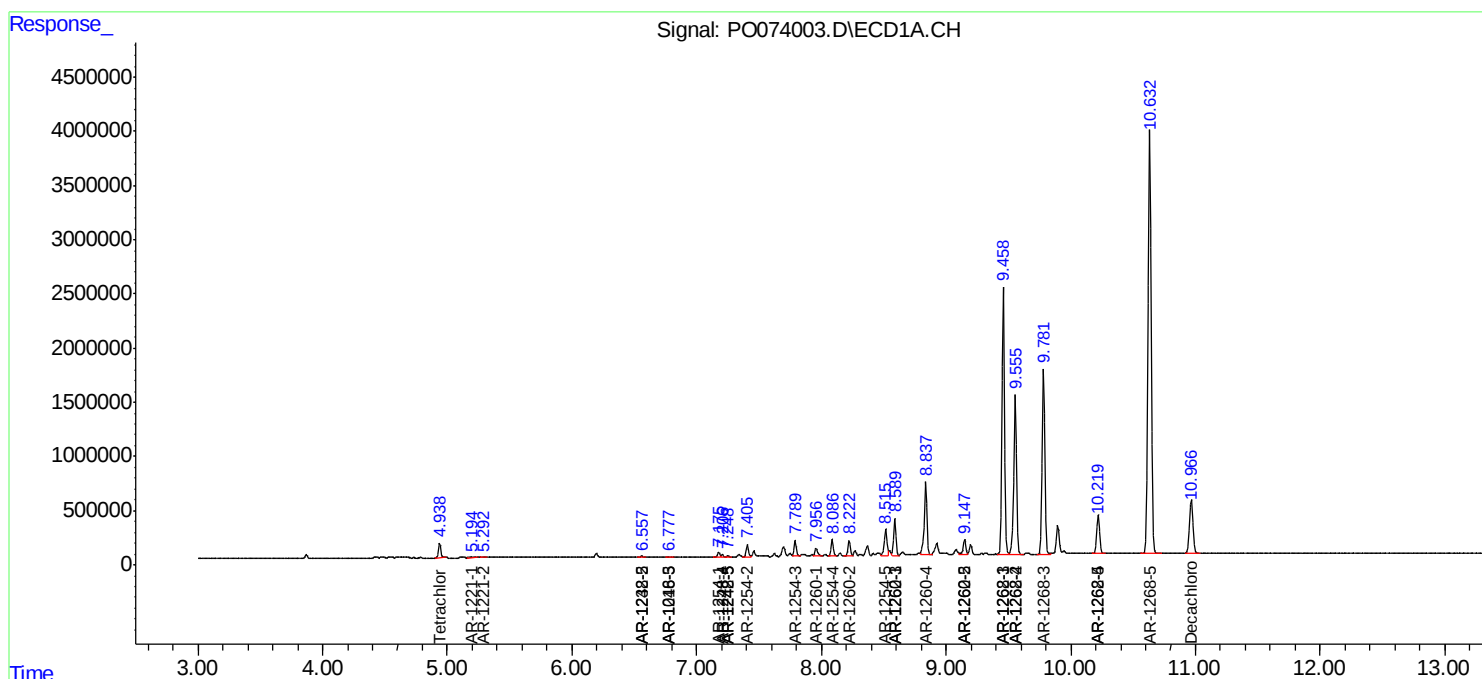
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

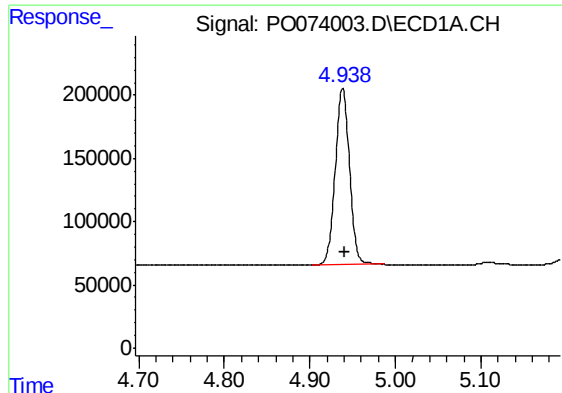
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122120\
Data File : PO074003.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 00:21
Operator : DD\AJ
Sample : L5163-20
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S22-05-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 02:29:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

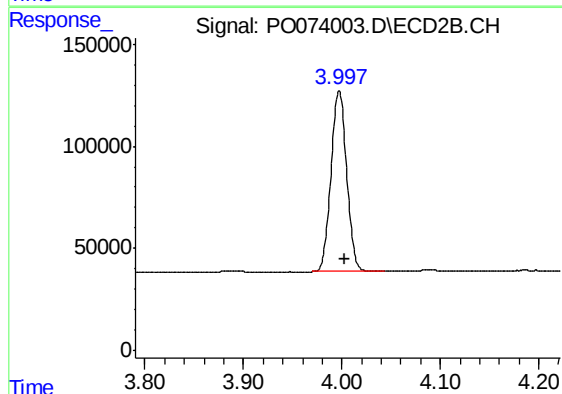




#1 Tetrachloro-m-xylene

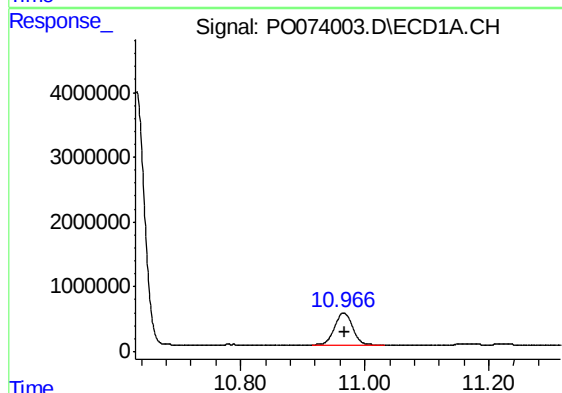
R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 1625759
Conc: 17.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



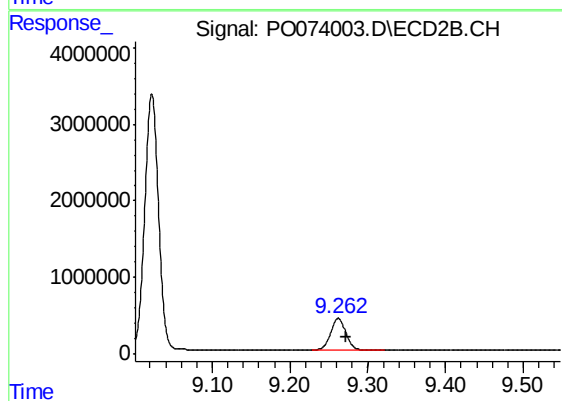
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 982347
Conc: 18.31 ng/ml



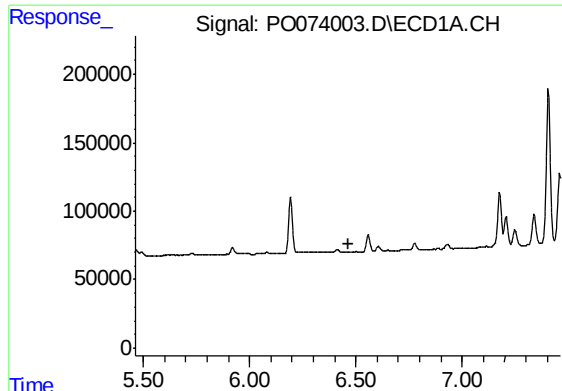
#2 Decachlorobiphenyl

R.T.: 10.966 min
Delta R.T.: -0.002 min
Response: 9714465
Conc: 117.55 ng/ml



#2 Decachlorobiphenyl

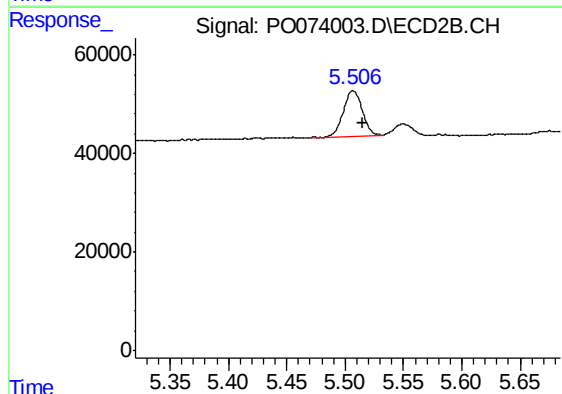
R.T.: 9.262 min
Delta R.T.: -0.009 min
Response: 5428064
Conc: 116.01 ng/ml



#6 AR-1016-4

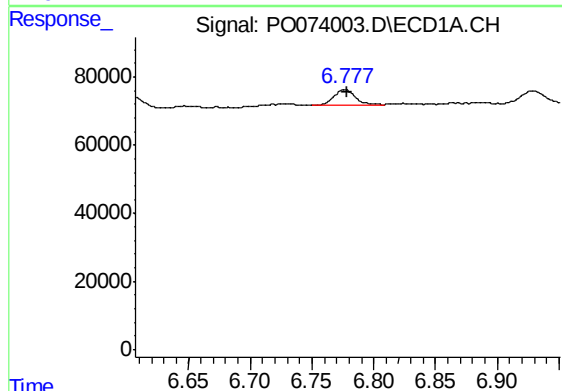
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S22-05-A



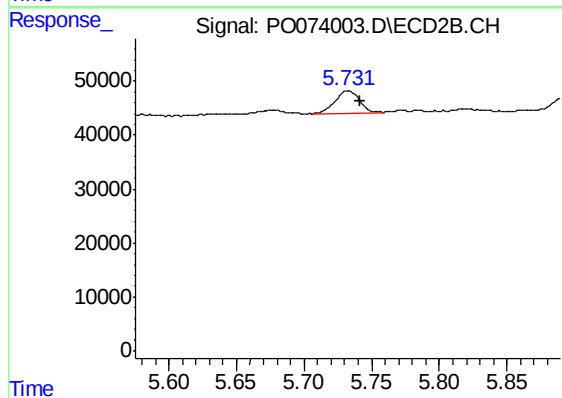
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 102675
Conc: 77.86 ng/ml



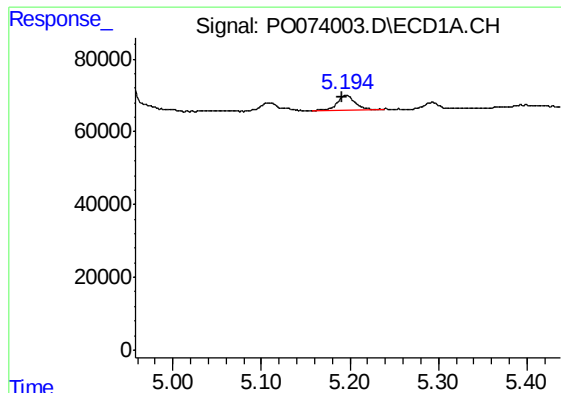
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 55415
Conc: 23.34 ng/ml



#7 AR-1016-5

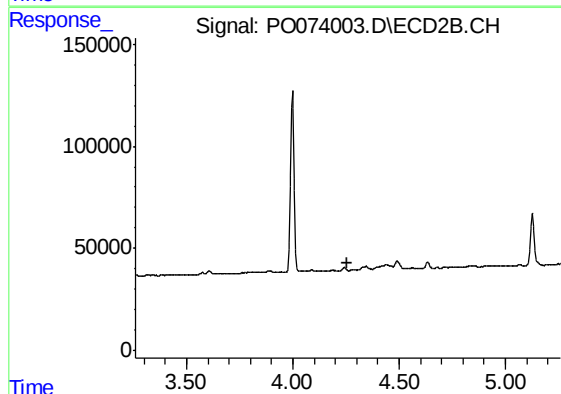
R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 50596
Conc: 30.88 ng/ml



#8 AR-1221-1

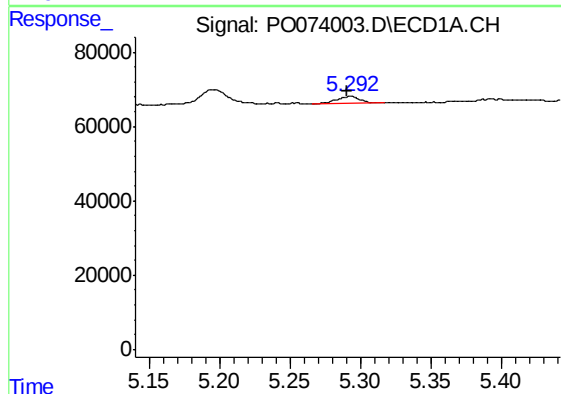
R.T.: 5.195 min
Delta R.T.: 0.004 min
Response: 61910
Conc: 58.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



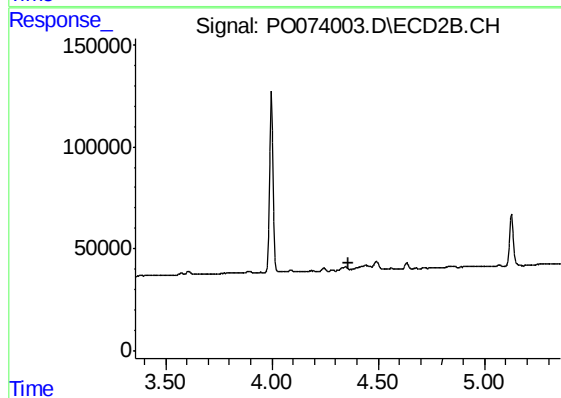
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



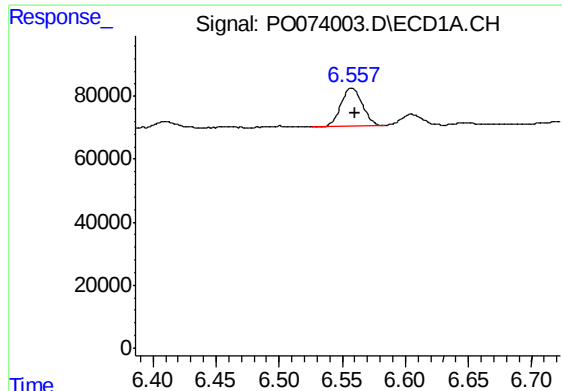
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.003 min
Response: 21603
Conc: 27.50 ng/ml



#9 AR-1221-2

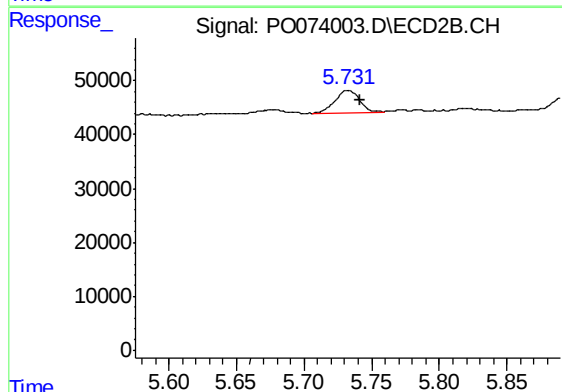
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#15 AR-1232-5

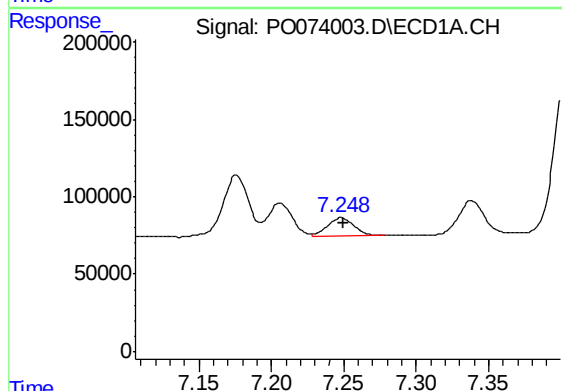
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 148482
Conc: 207.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



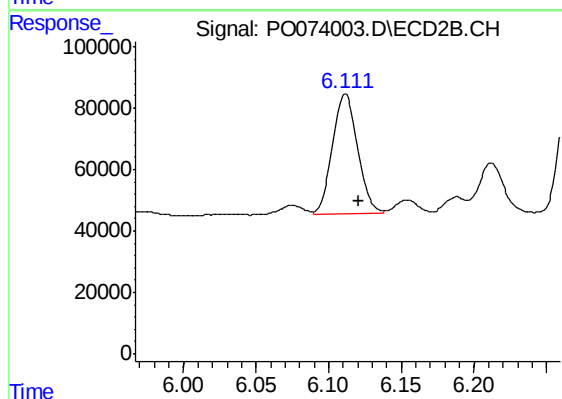
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 50596
Conc: 75.71 ng/ml



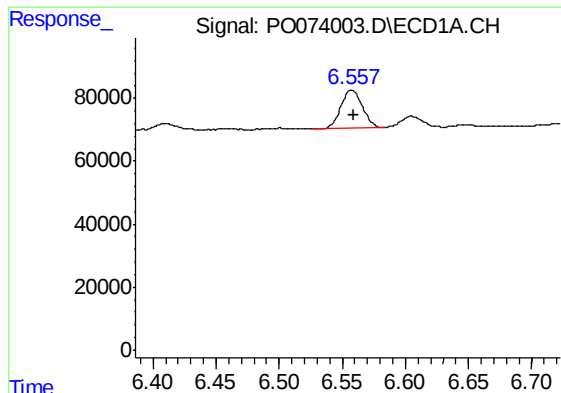
#20 AR-1242-5

R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 148748
Conc: 68.11 ng/ml



#20 AR-1242-5

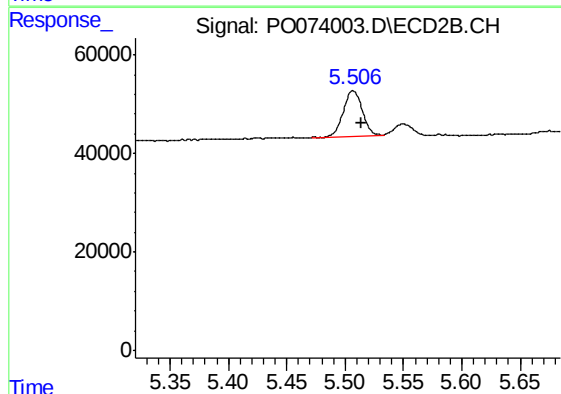
R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 474044
Conc: 278.10 ng/ml



#22 AR-1248-2

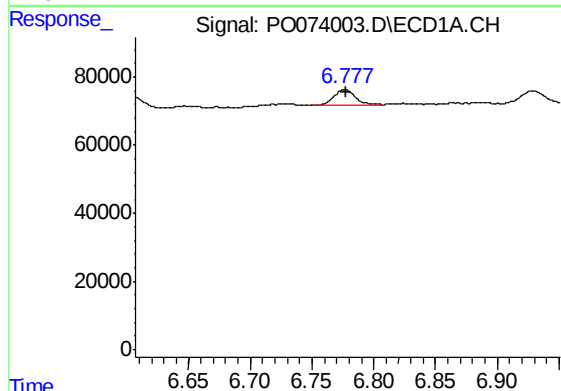
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 148482
Conc: 53.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



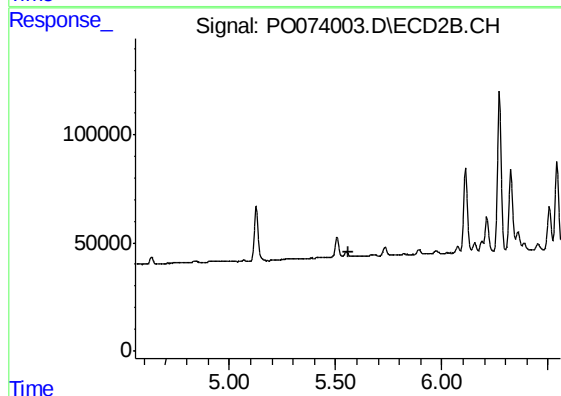
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 102675
Conc: 55.34 ng/ml



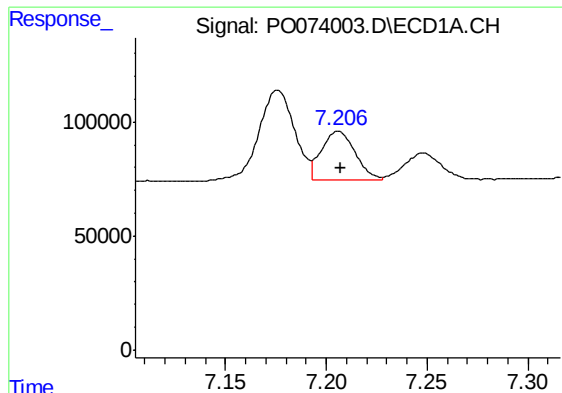
#23 AR-1248-3

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 55415
Conc: 16.92 ng/ml



#23 AR-1248-3

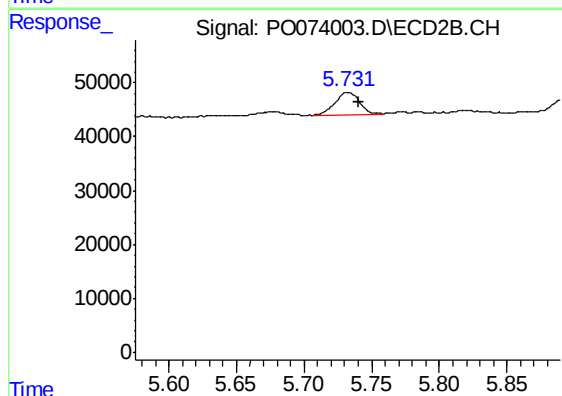
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

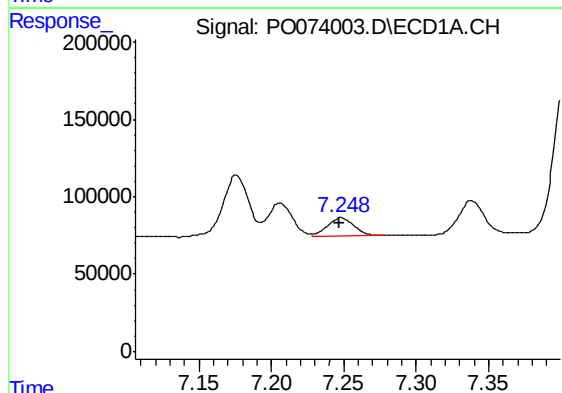
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 252806
Conc: 63.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



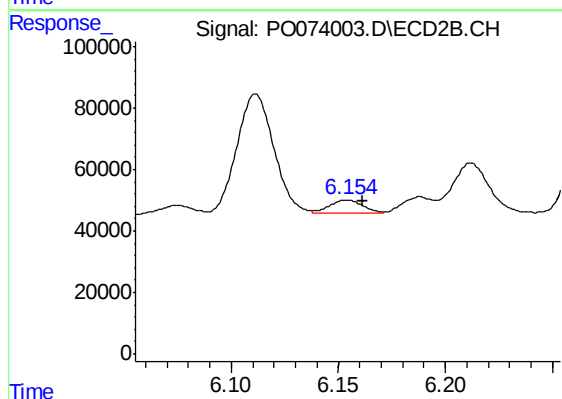
#24 AR-1248-4

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 50596
Conc: 22.48 ng/ml



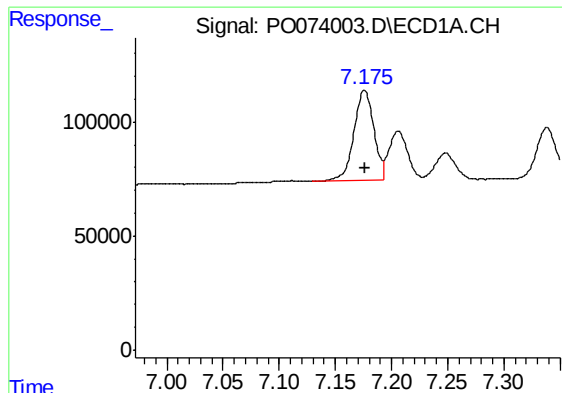
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 148748
Conc: 39.33 ng/ml



#25 AR-1248-5

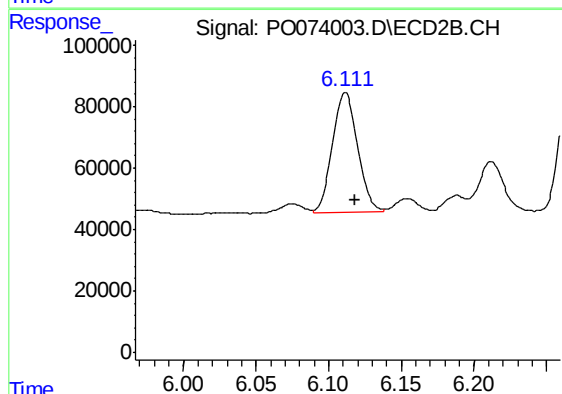
R.T.: 6.154 min
Delta R.T.: -0.007 min
Response: 48468
Conc: 20.86 ng/ml



#26 AR-1254-1

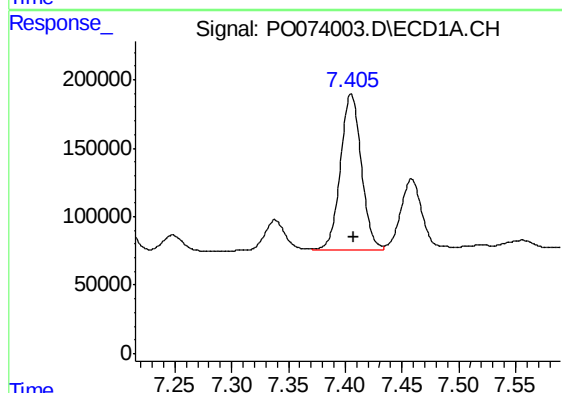
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 487905
Conc: 128.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



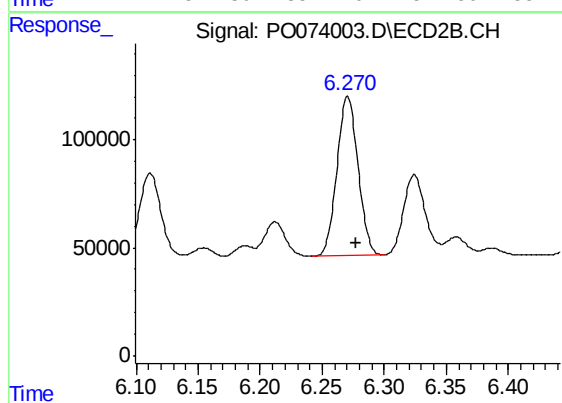
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 474044
Conc: 134.14 ng/ml



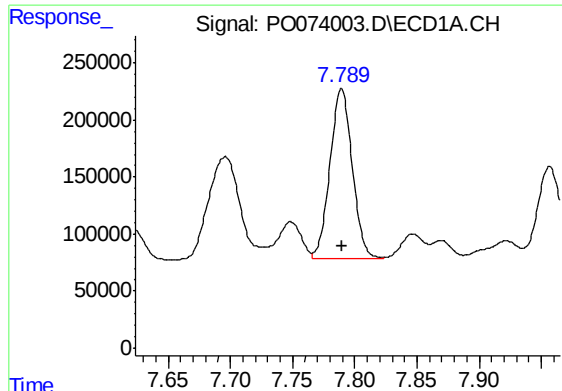
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 1462635
Conc: 248.08 ng/ml



#27 AR-1254-2

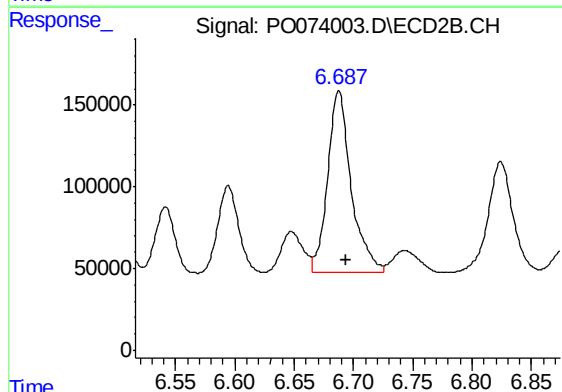
R.T.: 6.271 min
Delta R.T.: -0.006 min
Response: 873052
Conc: 279.64 ng/ml



#28 AR-1254-3

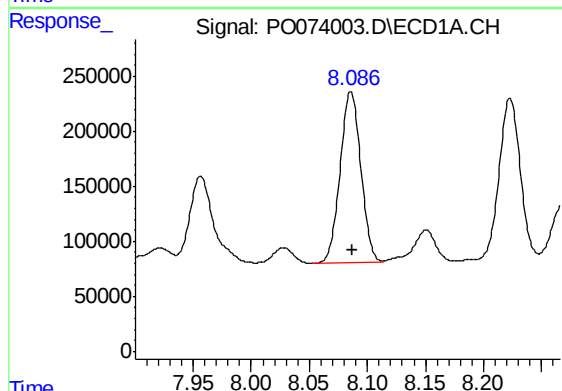
R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 1864436
Conc: 304.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



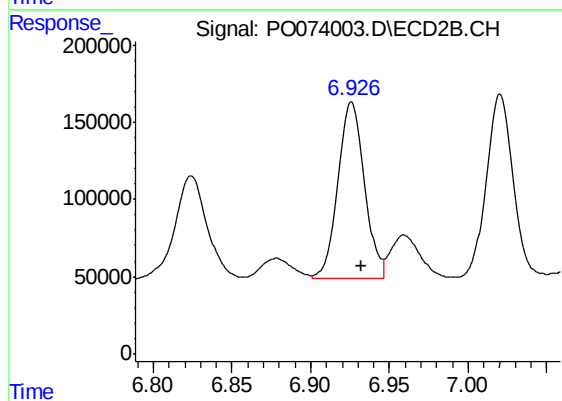
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.006 min
Response: 1542035
Conc: 314.96 ng/ml



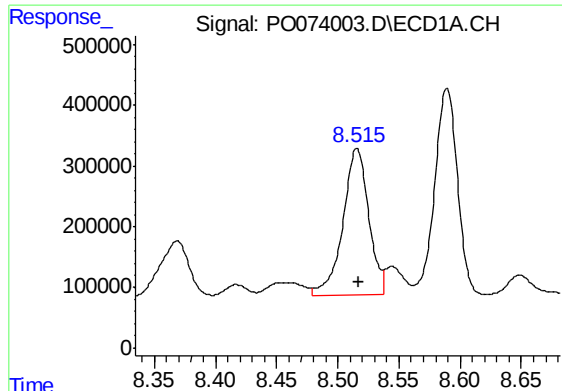
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: -0.001 min
Response: 1937140
Conc: 369.26 ng/ml



#29 AR-1254-4

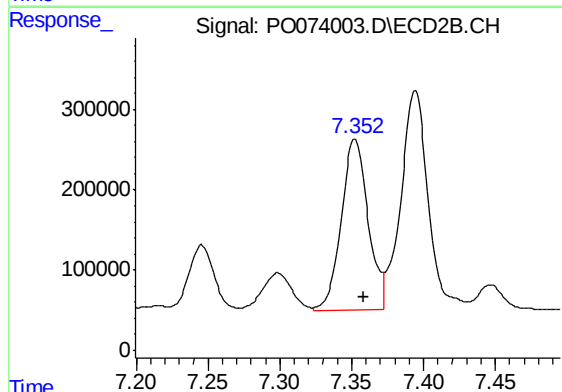
R.T.: 6.926 min
Delta R.T.: -0.006 min
Response: 1353761
Conc: 386.01 ng/ml



#30 AR-1254-5

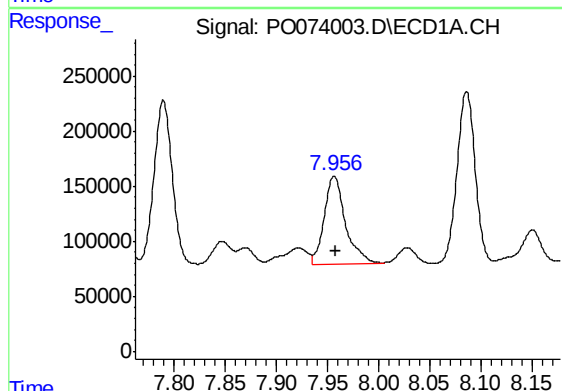
R.T.: 8.516 min
Delta R.T.: -0.001 min
Response: 3552583
Conc: 689.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



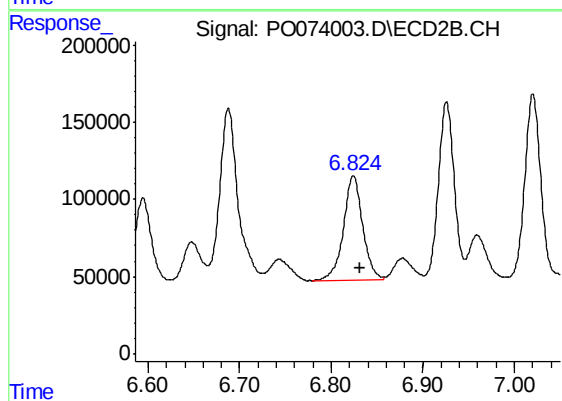
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 2769075
Conc: 627.96 ng/ml



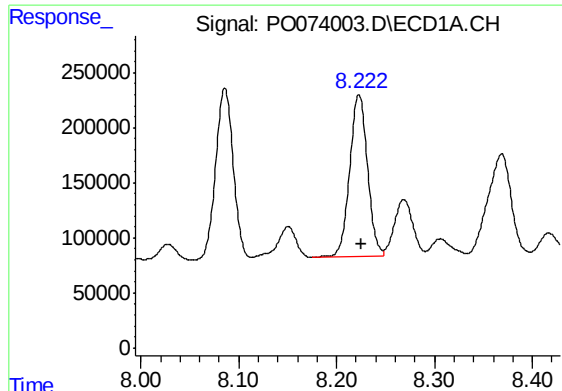
#31 AR-1260-1

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 1158520
Conc: 274.11 ng/ml



#31 AR-1260-1

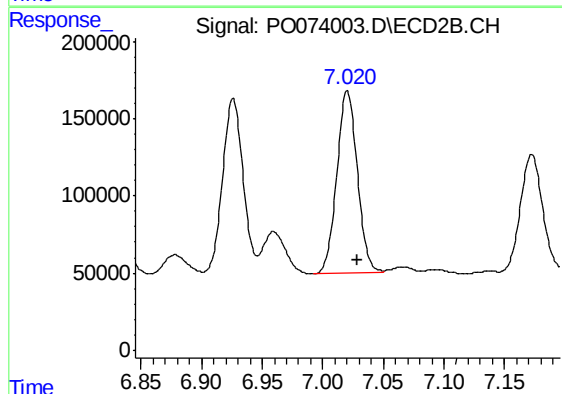
R.T.: 6.824 min
Delta R.T.: -0.007 min
Response: 984294
Conc: 318.41 ng/ml



#32 AR-1260-2

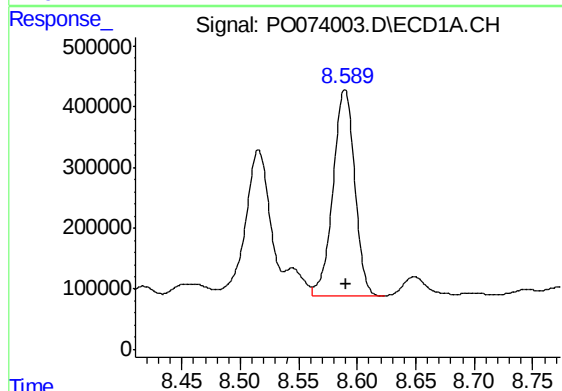
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 1879054
Conc: 334.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



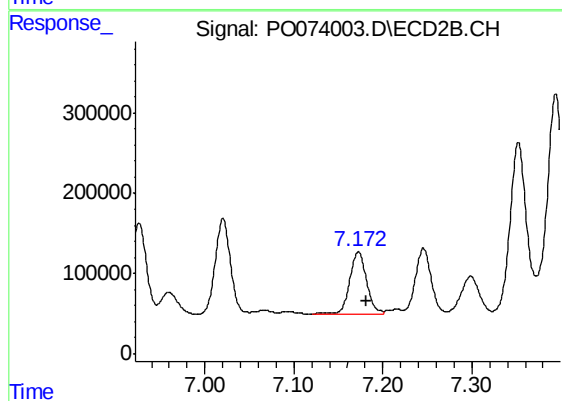
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.008 min
Response: 1387632
Conc: 342.07 ng/ml



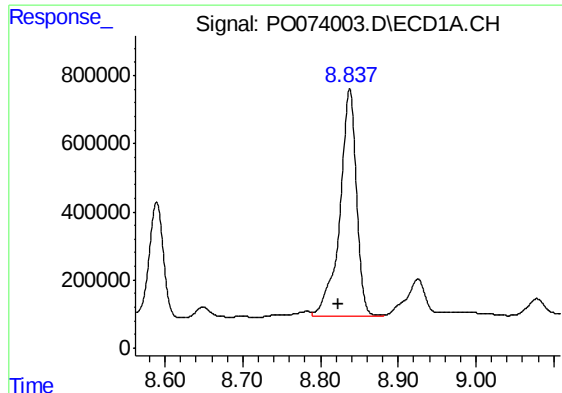
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.001 min
Response: 4391580
Conc: 960.72 ng/ml



#33 AR-1260-3

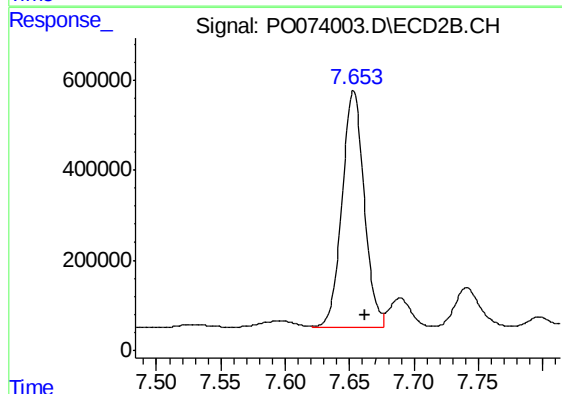
R.T.: 7.172 min
Delta R.T.: -0.009 min
Response: 1008426
Conc: 288.92 ng/ml



#34 AR-1260-4

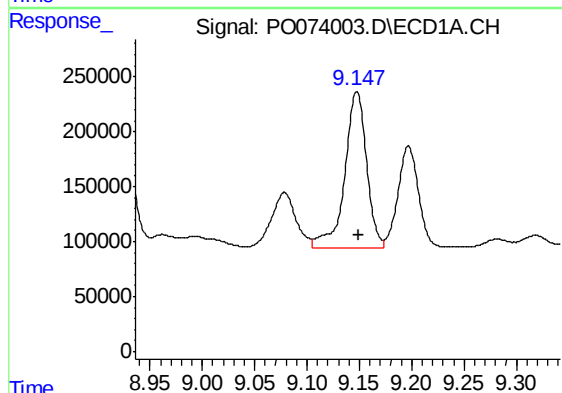
R.T.: 8.837 min
Delta R.T.: 0.015 min
Response: 9836580
Conc: 2077.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



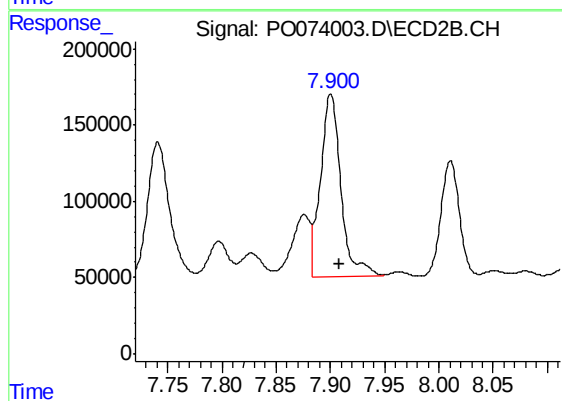
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.009 min
Response: 6316091
Conc: 2091.60 ng/ml



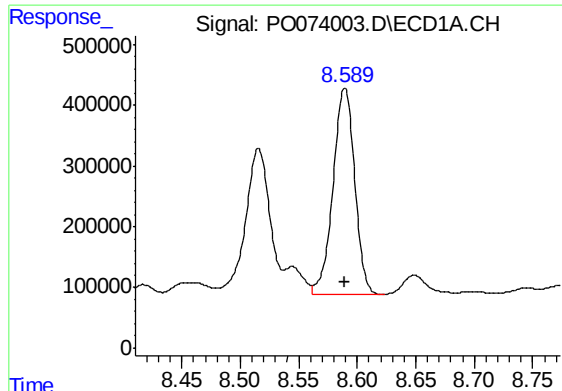
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.002 min
Response: 2062337
Conc: 206.65 ng/ml



#35 AR-1260-5

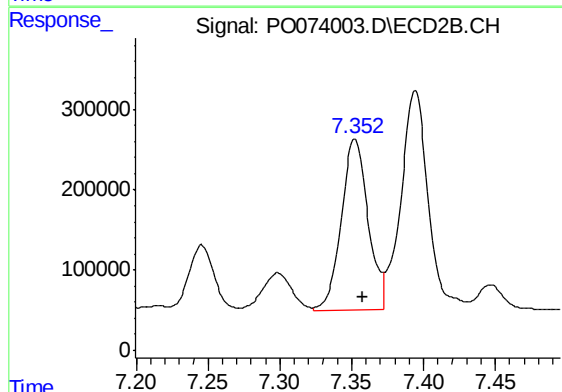
R.T.: 7.900 min
Delta R.T.: -0.009 min
Response: 1574259
Conc: 210.74 ng/ml



#36 AR-1262-1

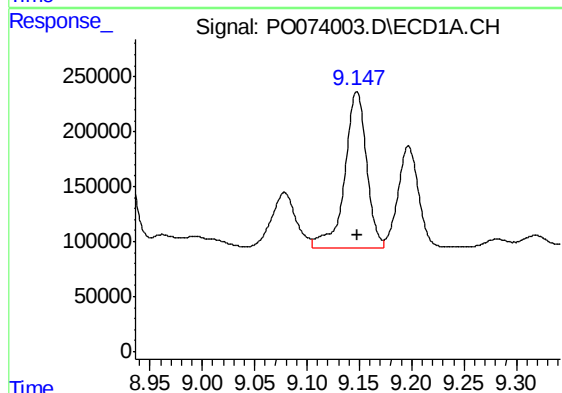
R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 4391580
Conc: 586.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



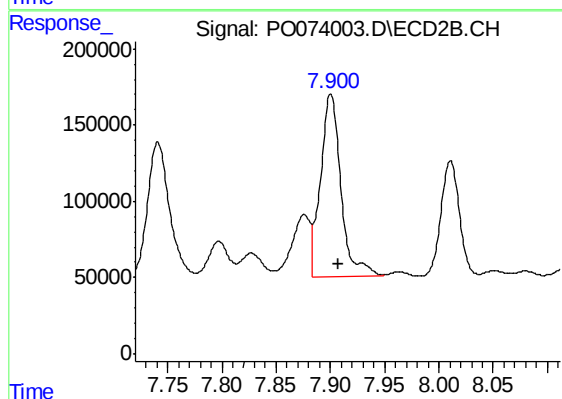
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 2769075
Conc: 1107.72 ng/ml



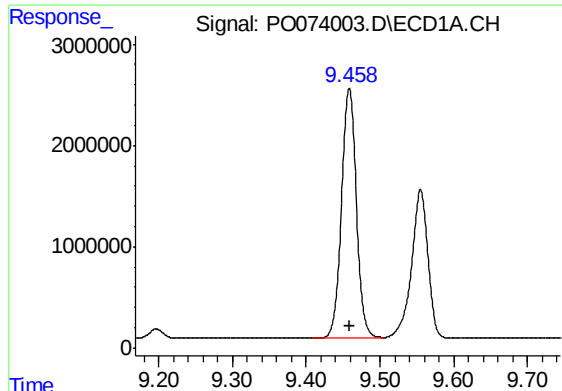
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 2062337
Conc: 160.79 ng/ml



#37 AR-1262-2

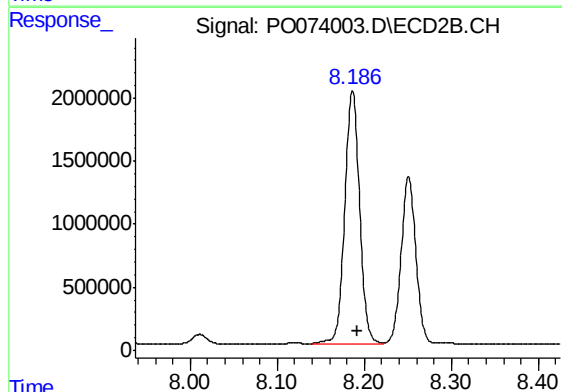
R.T.: 7.900 min
Delta R.T.: -0.006 min
Response: 1574259
Conc: 178.97 ng/ml



#38 AR-1262-3

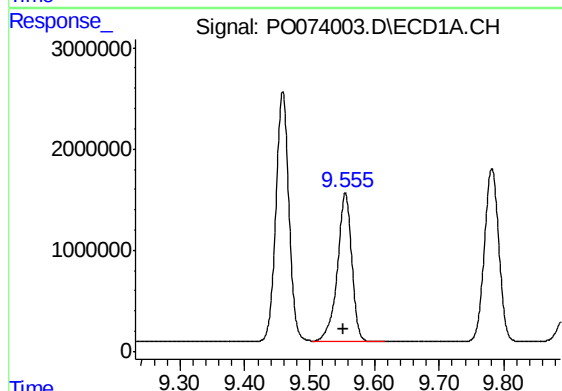
R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 34546184
Conc: 4072.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



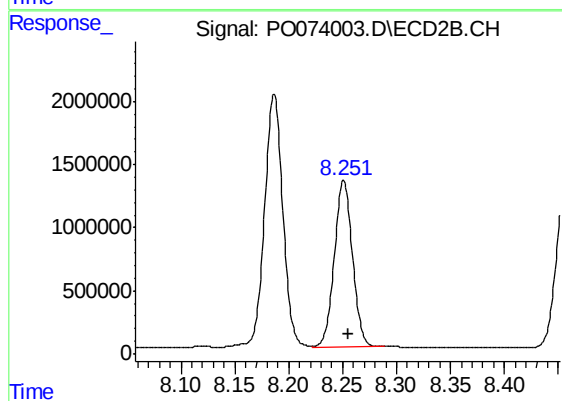
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: -0.006 min
Response: 23616751
Conc: 6531.39 ng/ml



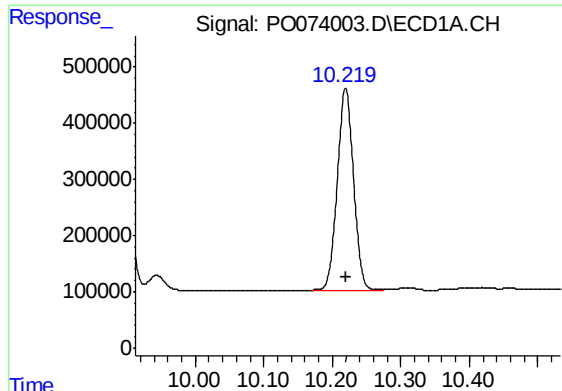
#39 AR-1262-4

R.T.: 9.555 min
Delta R.T.: 0.003 min
Response: 22691794
Conc: 6784.69 ng/ml



#39 AR-1262-4

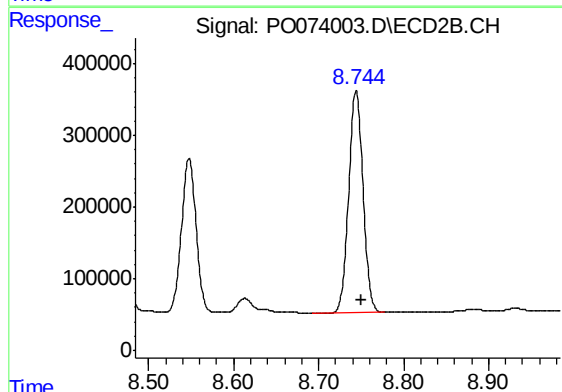
R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 15444589
Conc: 2510.06 ng/ml



#40 AR-1262-5

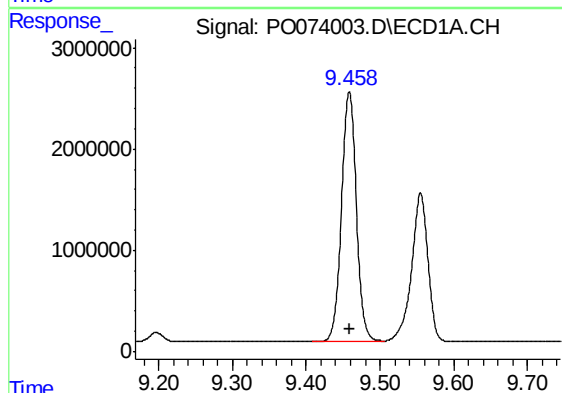
R.T.: 10.219 min
Delta R.T.: 0.000 min
Response: 5871954
Conc: 1299.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



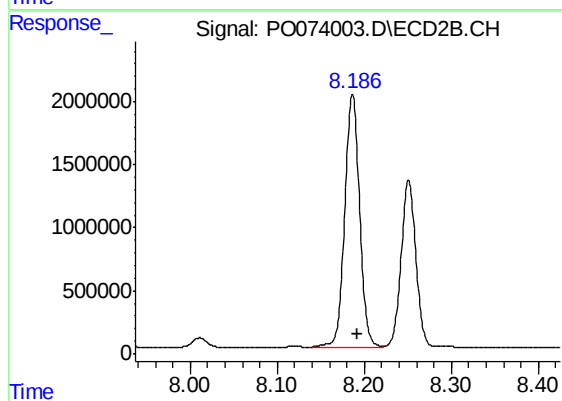
#40 AR-1262-5

R.T.: 8.744 min
Delta R.T.: -0.005 min
Response: 3614706
Conc: 1269.67 ng/ml



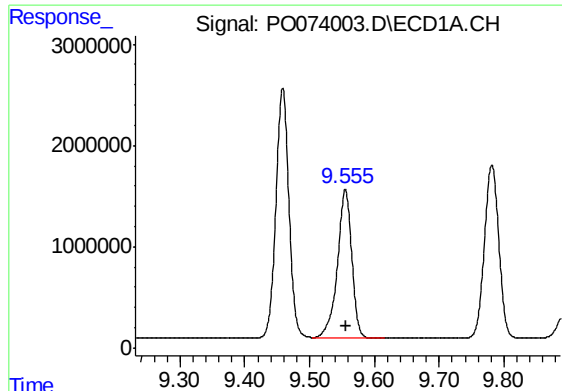
#41 AR-1268-1

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 34546184
Conc: 2425.46 ng/ml



#41 AR-1268-1

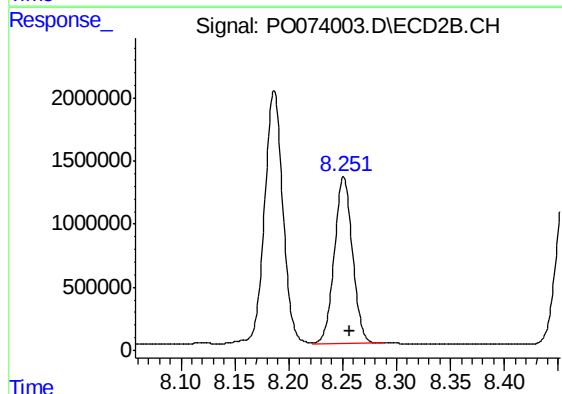
R.T.: 8.186 min
Delta R.T.: -0.005 min
Response: 23616751
Conc: 2454.06 ng/ml



#42 AR-1268-2

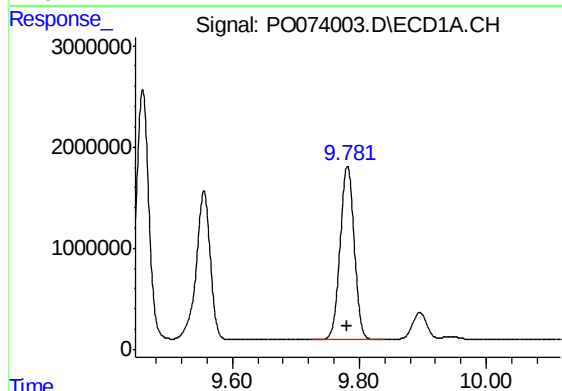
R.T.: 9.555 min
Delta R.T.: 0.000 min
Response: 22691794
Conc: 1840.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



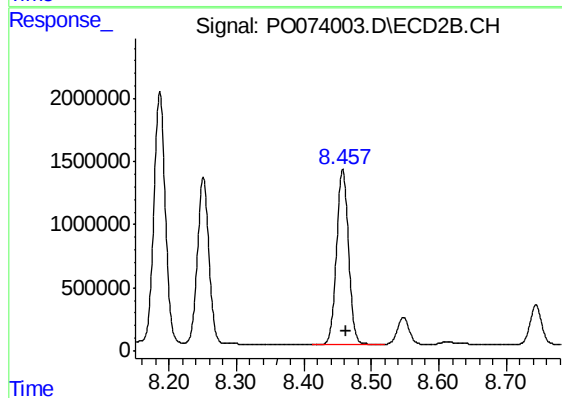
#42 AR-1268-2

R.T.: 8.251 min
Delta R.T.: -0.006 min
Response: 15444589
Conc: 1874.66 ng/ml



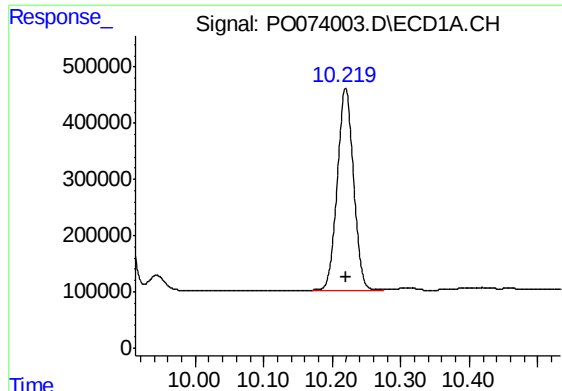
#43 AR-1268-3

R.T.: 9.781 min
Delta R.T.: 0.000 min
Response: 26304647
Conc: 2423.70 ng/ml



#43 AR-1268-3

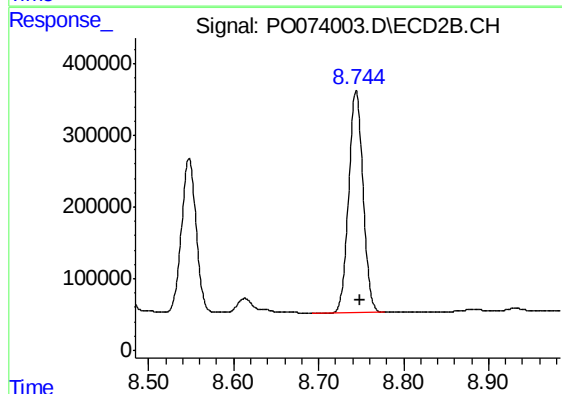
R.T.: 8.458 min
Delta R.T.: -0.006 min
Response: 17046874
Conc: 2414.27 ng/ml



#44 AR-1268-4

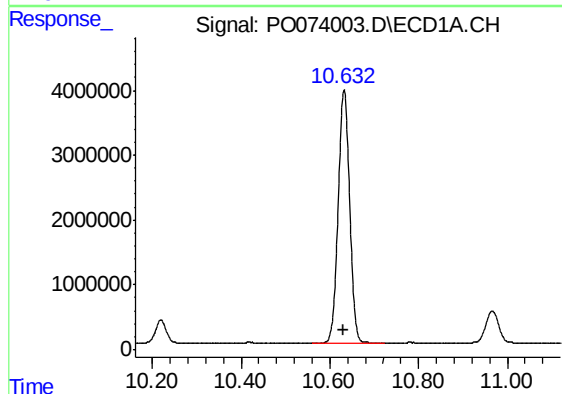
R.T.: 10.219 min
Delta R.T.: 0.000 min
Response: 5871954
Conc: 1253.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-A



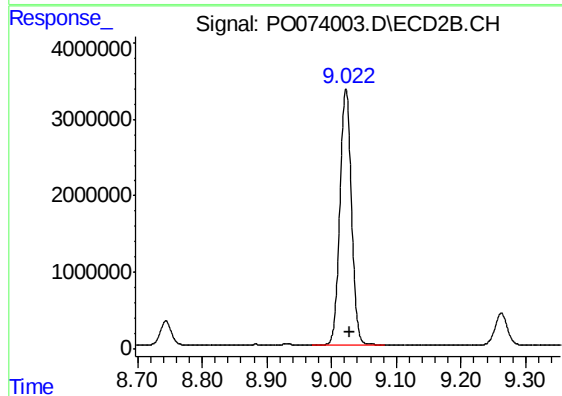
#44 AR-1268-4

R.T.: 8.744 min
Delta R.T.: -0.004 min
Response: 3614706
Conc: 1221.18 ng/ml



#45 AR-1268-5

R.T.: 10.632 min
Delta R.T.: 0.000 min
Response: 69943934
Conc: 2137.25 ng/ml



#45 AR-1268-5

R.T.: 9.022 min
Delta R.T.: -0.005 min
Response: 41430921
Conc: 2062.26 ng/ml