

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122918\
 Data File : P0053046.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 15:23
 Operator : SM/SJ
 Sample : J6446-06DL 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS026-1824-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:16:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 2018
 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...	4.186	3.215	1486135	269213	1.532	1.386
2)	SA Decachlor...	9.666	7.866	635328	308597	1.030	1.431 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.423	0	175332	N.D.	28.313 #
6)	L1 AR-1016-4	0.000	4.423	0	175332	N.D.	37.399 #
7)	L1 AR-1016-5	5.802	4.652	525298	3814106	28.160	607.890 #
10)	L2 AR-1221-3	0.000	3.611	0	151747	N.D.	29.483 #
11)	L3 AR-1232-1	0.000	3.611	0	151747	N.D.	33.793 #
13)	L3 AR-1232-3	0.000	4.423	0	175332	N.D.	61.939 #
14)	L3 AR-1232-4	0.000	4.459	0	139620	N.D.	59.141 #
15)	L3 AR-1232-5	5.601	4.652	713157	3814106	121.899	1435.750 #
18)	L4 AR-1242-3	0.000	4.423	0	175332	N.D.	34.956 #
19)	L4 AR-1242-4	0.000	4.459	0	139620	N.D.	29.744 #
20)	L4 AR-1242-5	6.237	4.941	2477212	1199596	145.855	197.432 #
22)	L5 AR-1248-2	5.601	4.423	713157	175332	32.147	26.312
23)	L5 AR-1248-3	5.802	4.459	525298	139620	20.578	20.463
24)	L5 AR-1248-4	6.176	4.652	18537489	3814106	655.844	451.104 #
25)	L5 AR-1248-5	6.237	4.963	2477212	2213194	90.978	252.981 #
26)	L6 AR-1254-1	6.176	4.941	18537489	1199596	593.715	78.803 #
27)	L6 AR-1254-2	6.386	5.082	4738888	1450972	97.615	111.059
28)	L6 AR-1254-3	6.751	5.470	3683199	4515460	72.228	218.466 #
29)	L6 AR-1254-4	7.031	5.677	1817675	445598	47.734	32.505 #
30)	L6 AR-1254-5	7.444	6.069	15894690	6043807	420.275	327.986
31)	L7 AR-1260-1	6.908	5.578	15690864	4951135	465.660	389.910
32)	L7 AR-1260-2	7.162	5.762	14491622	5919085	342.476	363.655
33)	L7 AR-1260-3	7.515	5.902	9855038	4847870	362.465	342.263
34)	L7 AR-1260-4	7.740	6.350	10044524	3612566	326.094	379.336
35)	L7 AR-1260-5	8.046	6.590	20994488	9026751	344.257	376.314
36)	L8 AR-1262-1	7.515	6.106	9855038	4308197	214.597	237.595
37)	L8 AR-1262-2	8.046	6.590	20994488	9026751	269.962	288.353
38)	L8 AR-1262-3	8.348	6.857	12071678	1897834	348.169	152.930 #
39)	L8 AR-1262-4	8.396	6.918	7206039	6153544	313.161	267.488
40)	L8 AR-1262-5	9.009	7.402	4905395	1939875	178.516	182.479
41)	L9 AR-1268-1	8.348	6.857	12071678	1897834	109.521	44.963 #
42)	L9 AR-1268-2	8.396	6.918	7206039	6153544	70.206	153.838 #
43)	L9 AR-1268-3	0.000	7.173	0	111821	N.D.	3.275 #
44)	L9 AR-1268-4	9.009	7.402	4905395	1939875	136.710	140.047
45)	L9 AR-1268-5	9.373	7.661	1076183	442105	3.982	4.395

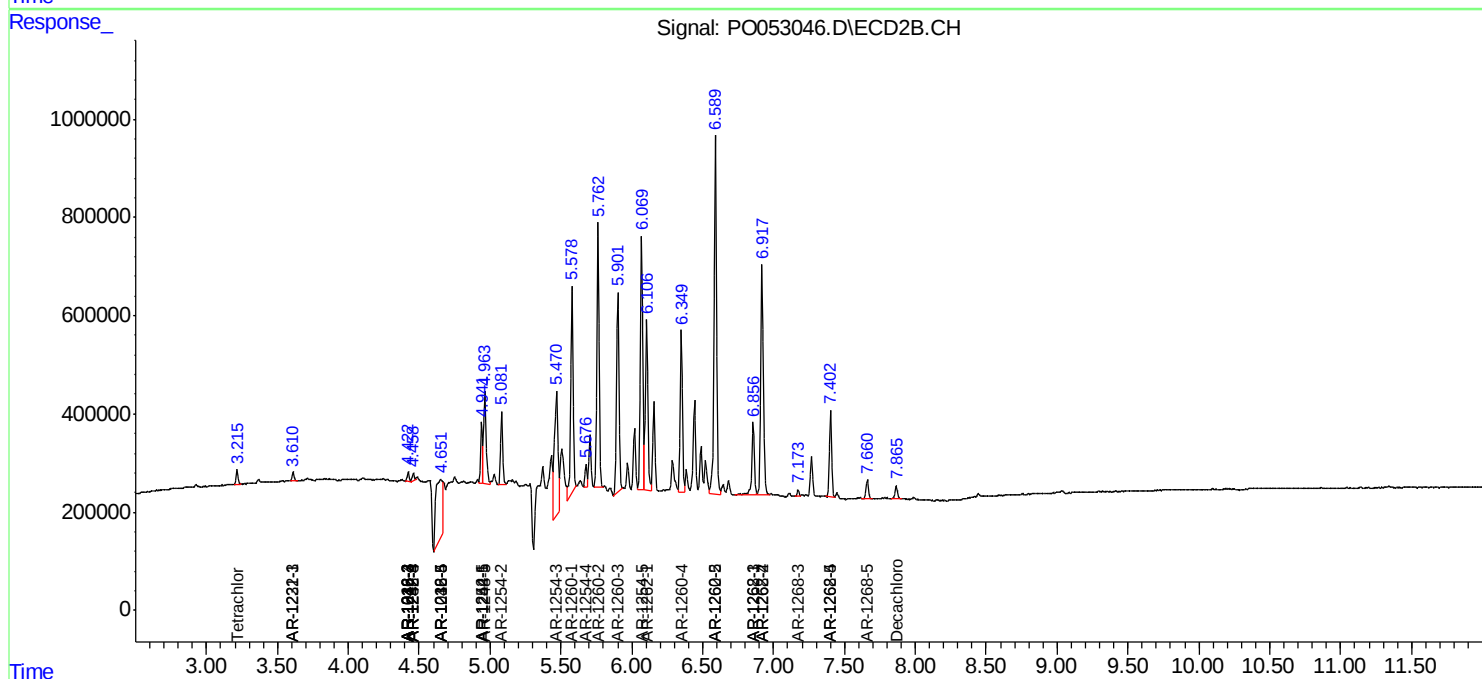
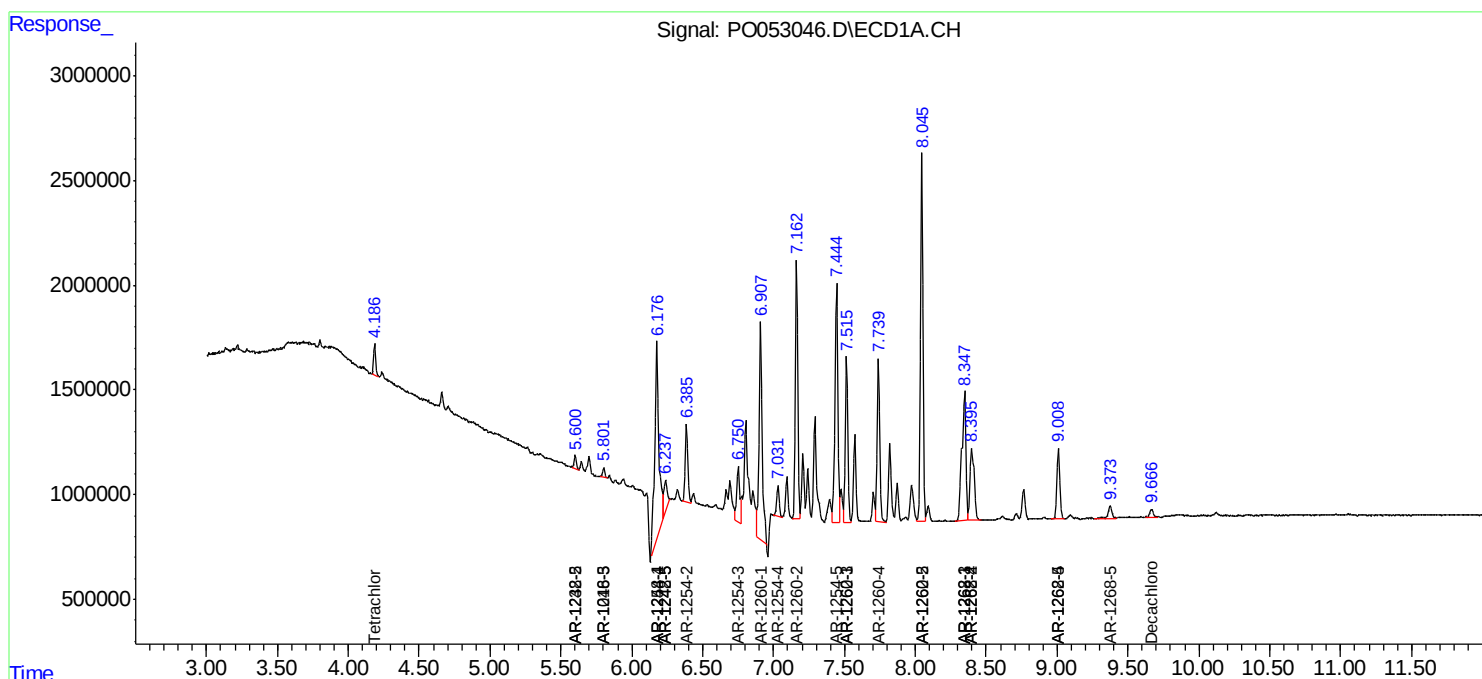
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

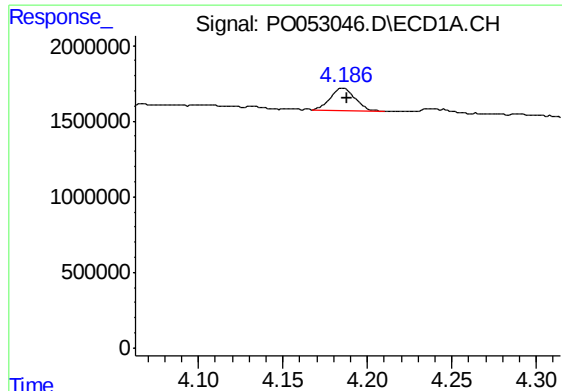
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122918\
Data File : PO053046.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 15:23
Operator : SM/SJ
Sample : J6446-06DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:16:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:30:51 2018
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

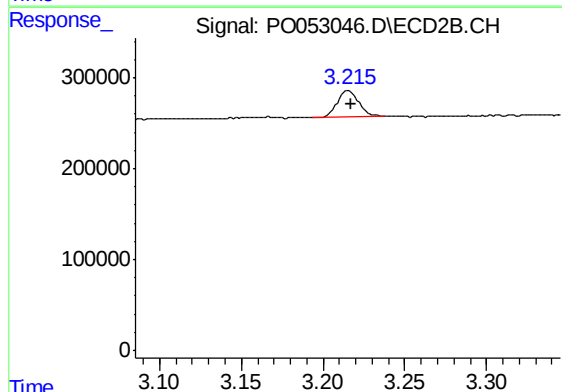




#1 Tetrachloro-m-xylene

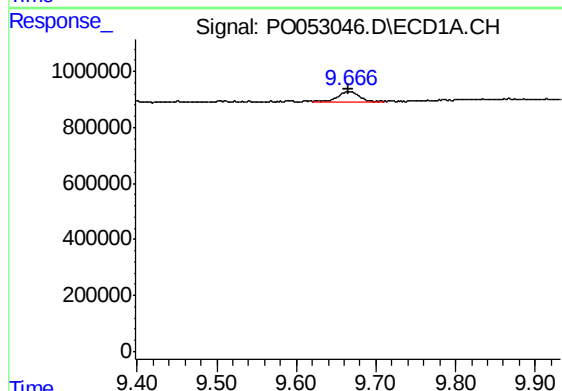
R.T.: 4.186 min
Delta R.T.: -0.002 min
Response: 1486135
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



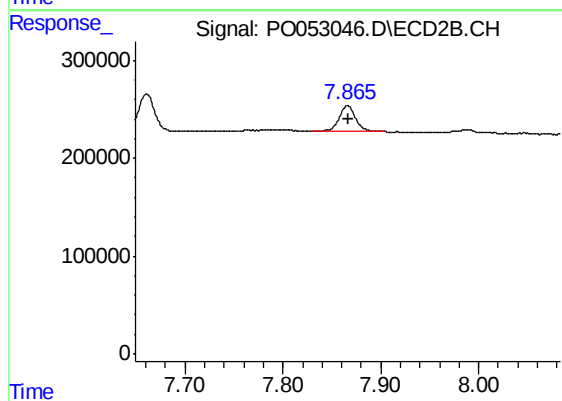
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.002 min
Response: 269213
Conc: 1.39 ng/ml



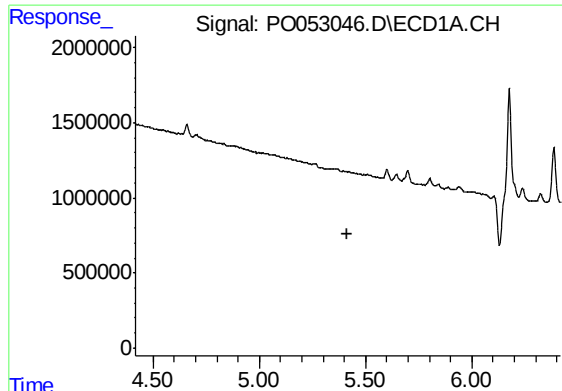
#2 Decachlorobiphenyl

R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 635328
Conc: 1.03 ng/ml



#2 Decachlorobiphenyl

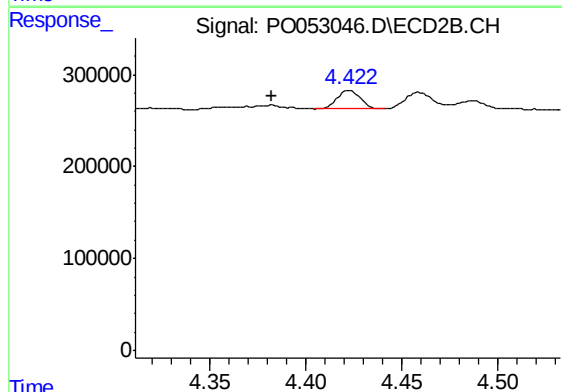
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 308597
Conc: 1.43 ng/ml



#5 AR-1016-3

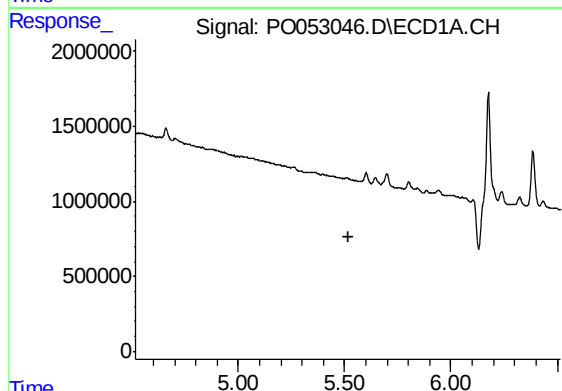
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



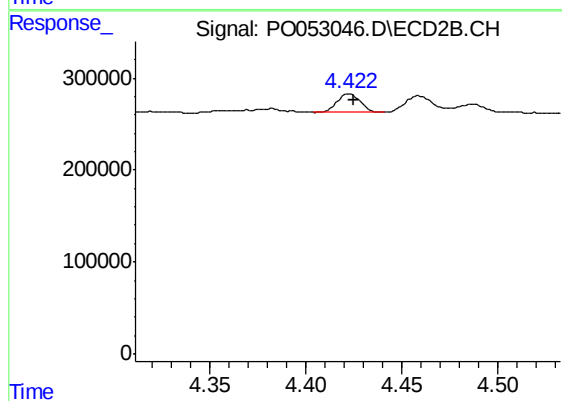
#5 AR-1016-3

R.T.: 4.423 min
Delta R.T.: 0.041 min
Response: 175332
Conc: 28.31 ng/ml



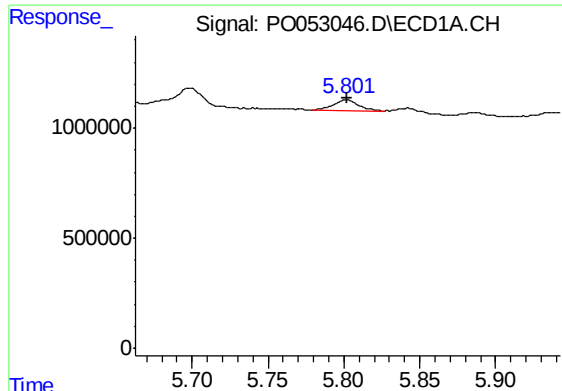
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#6 AR-1016-4

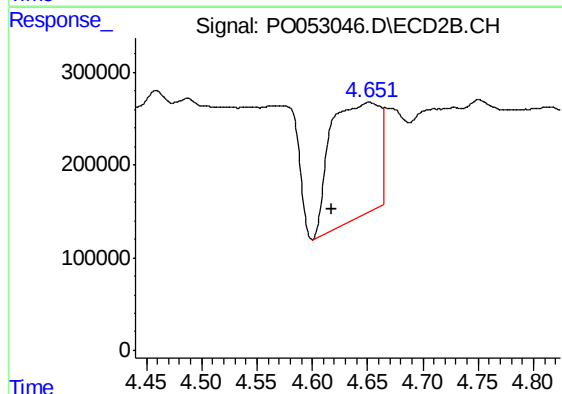
R.T.: 4.423 min
Delta R.T.: -0.002 min
Response: 175332
Conc: 37.40 ng/ml



#7 AR-1016-5

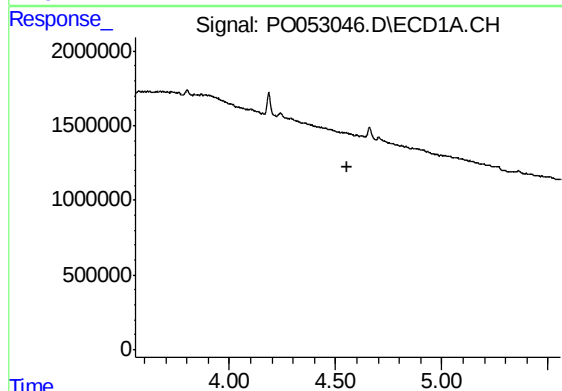
R.T.: 5.802 min
Delta R.T.: -0.001 min
Response: 525298
Conc: 28.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



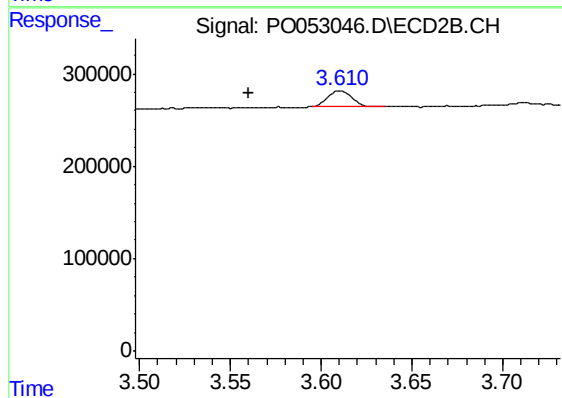
#7 AR-1016-5

R.T.: 4.652 min
Delta R.T.: 0.034 min
Response: 3814106
Conc: 607.89 ng/ml



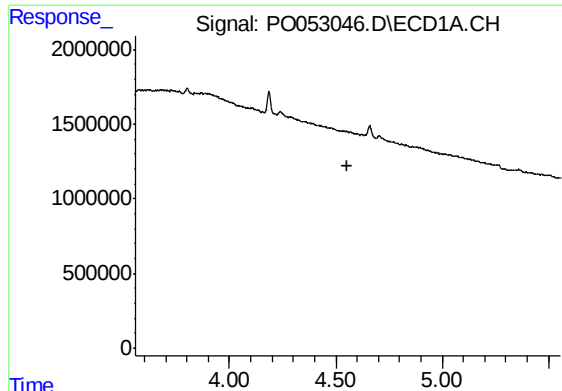
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#10 AR-1221-3

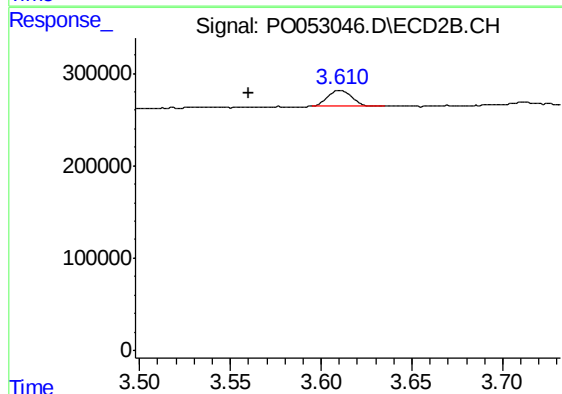
R.T.: 3.611 min
Delta R.T.: 0.050 min
Response: 151747
Conc: 29.48 ng/ml



#11 AR-1232-1

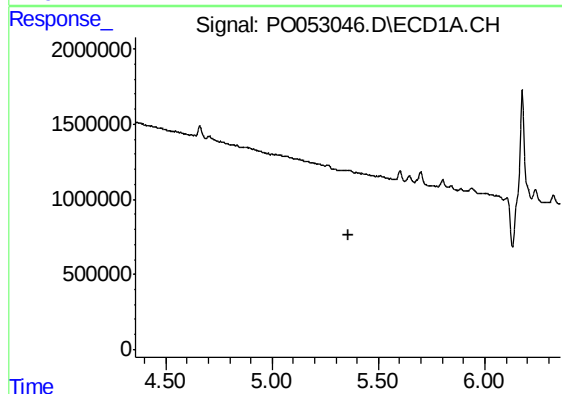
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



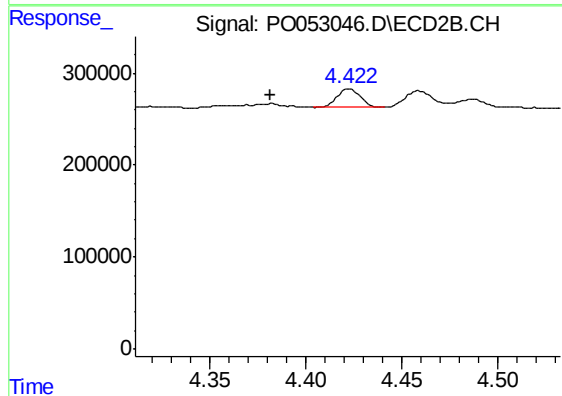
#11 AR-1232-1

R.T.: 3.611 min
Delta R.T.: 0.050 min
Response: 151747
Conc: 33.79 ng/ml



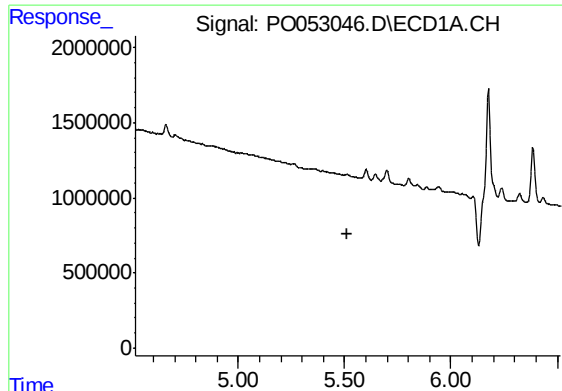
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#13 AR-1232-3

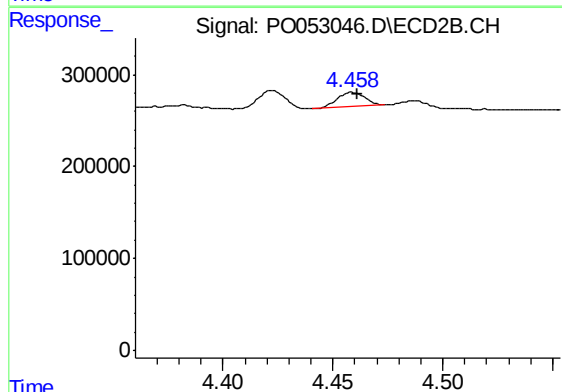
R.T.: 4.423 min
Delta R.T.: 0.041 min
Response: 175332
Conc: 61.94 ng/ml



#14 AR-1232-4

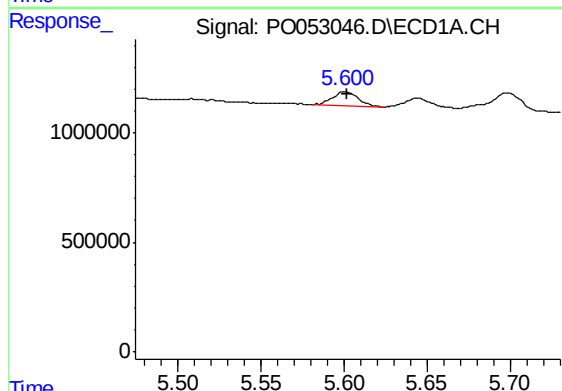
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



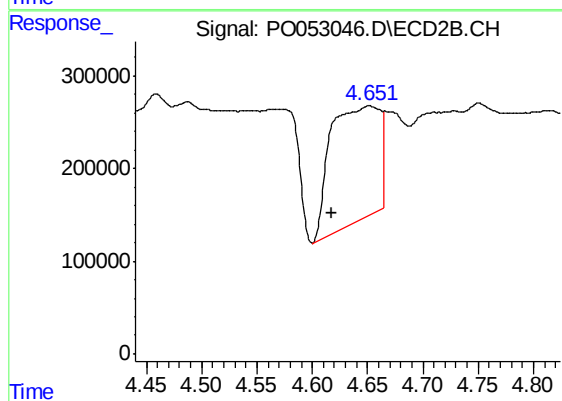
#14 AR-1232-4

R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 139620
Conc: 59.14 ng/ml



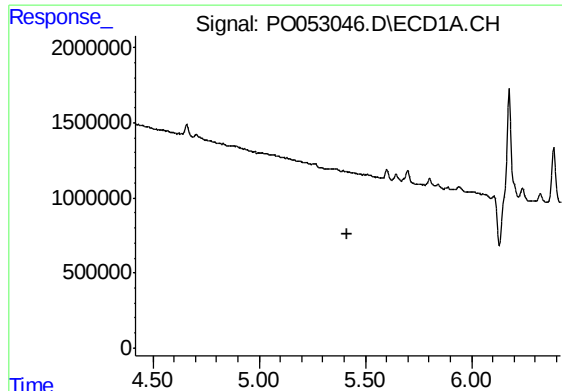
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 713157
Conc: 121.90 ng/ml



#15 AR-1232-5

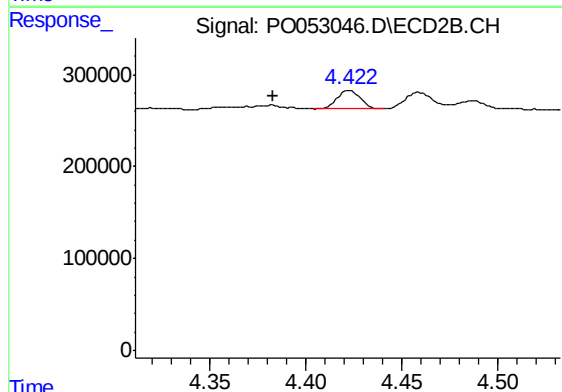
R.T.: 4.652 min
Delta R.T.: 0.033 min
Response: 3814106
Conc: 1435.75 ng/ml



#18 AR-1242-3

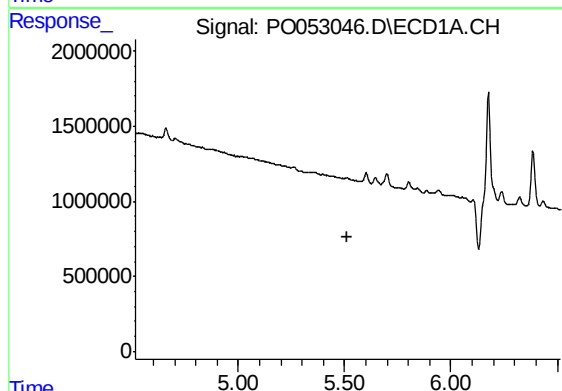
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



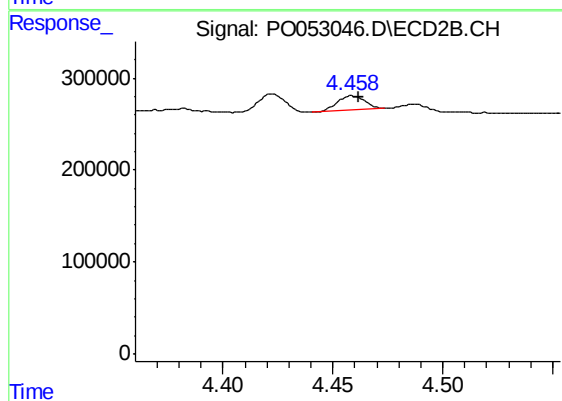
#18 AR-1242-3

R.T.: 4.423 min
Delta R.T.: 0.040 min
Response: 175332
Conc: 34.96 ng/ml



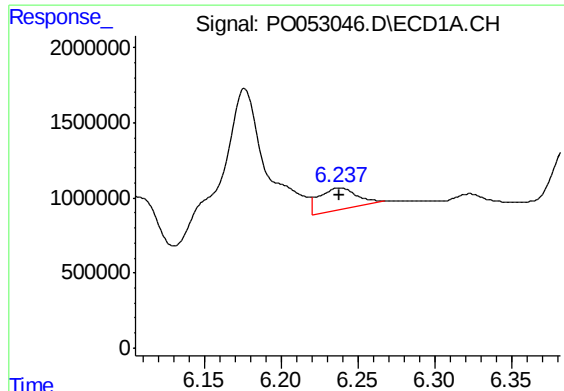
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

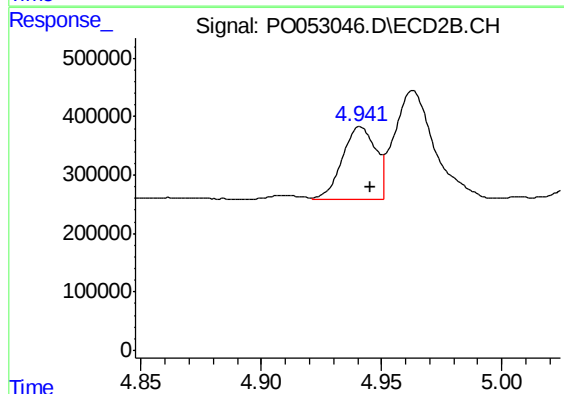
R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 139620
Conc: 29.74 ng/ml



#20 AR-1242-5

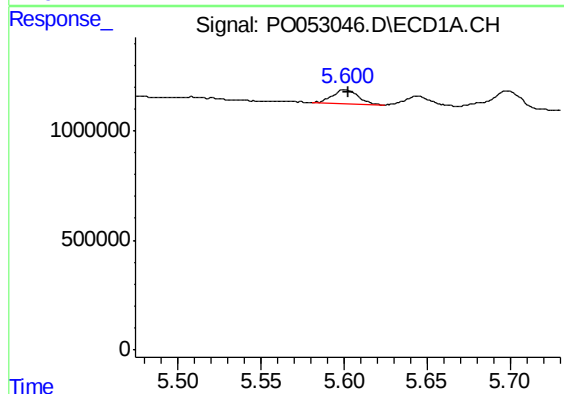
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 2477212
Conc: 145.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



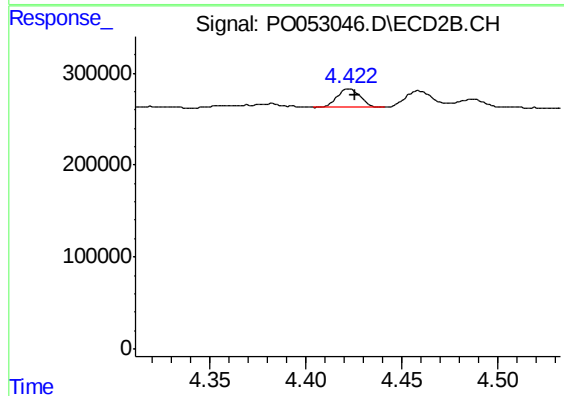
#20 AR-1242-5

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 1199596
Conc: 197.43 ng/ml



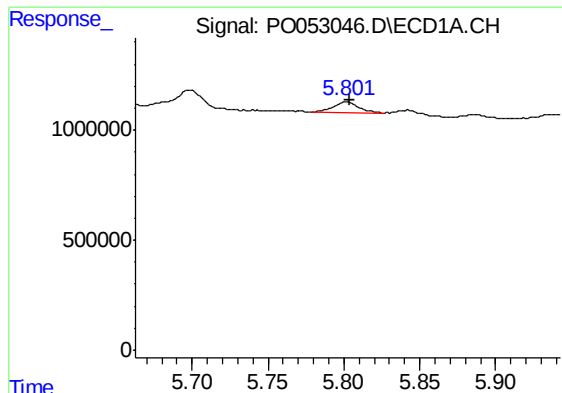
#22 AR-1248-2

R.T.: 5.601 min
Delta R.T.: -0.002 min
Response: 713157
Conc: 32.15 ng/ml



#22 AR-1248-2

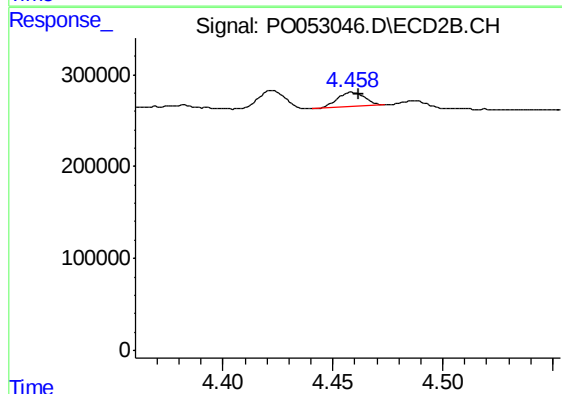
R.T.: 4.423 min
Delta R.T.: -0.003 min
Response: 175332
Conc: 26.31 ng/ml



#23 AR-1248-3

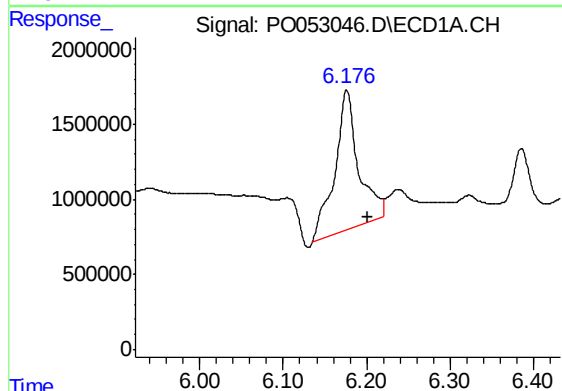
R.T.: 5.802 min
Delta R.T.: -0.002 min
Response: 525298
Conc: 20.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



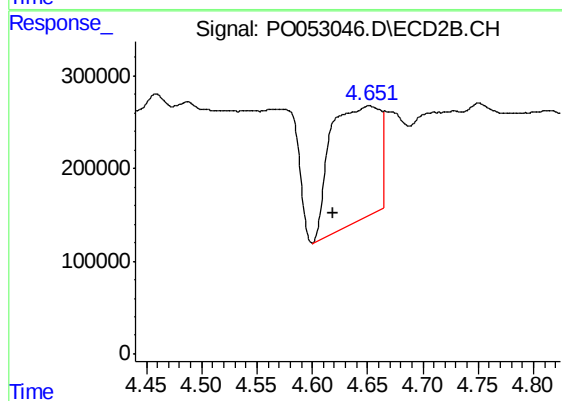
#23 AR-1248-3

R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 139620
Conc: 20.46 ng/ml



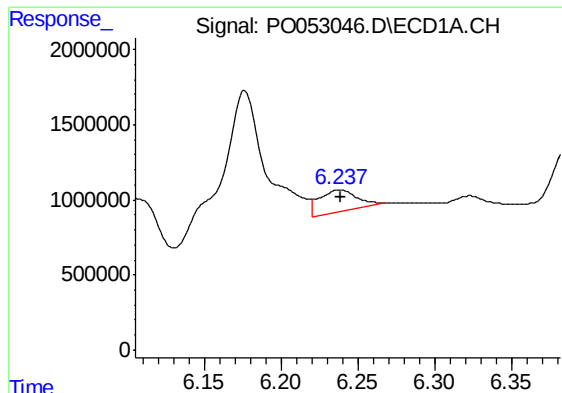
#24 AR-1248-4

R.T.: 6.176 min
Delta R.T.: -0.026 min
Response: 18537489
Conc: 655.84 ng/ml



#24 AR-1248-4

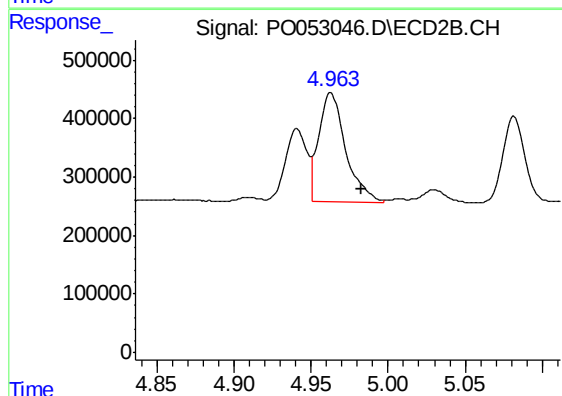
R.T.: 4.652 min
Delta R.T.: 0.033 min
Response: 3814106
Conc: 451.10 ng/ml



#25 AR-1248-5

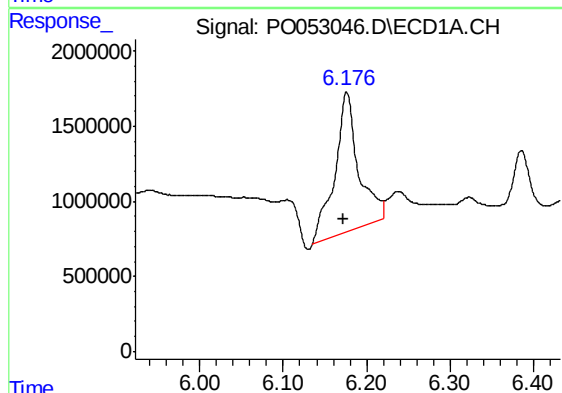
R.T.: 6.237 min
Delta R.T.: -0.001 min
Response: 2477212
Conc: 90.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



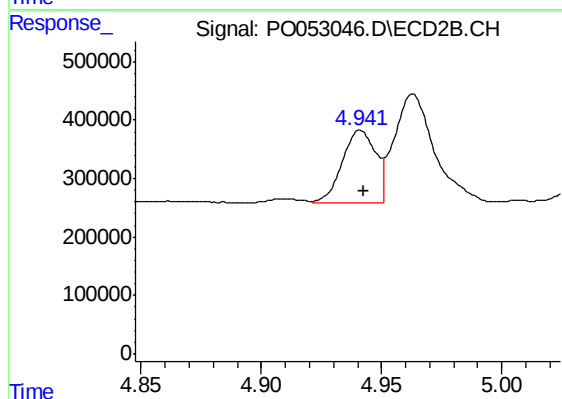
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 2213194
Conc: 252.98 ng/ml



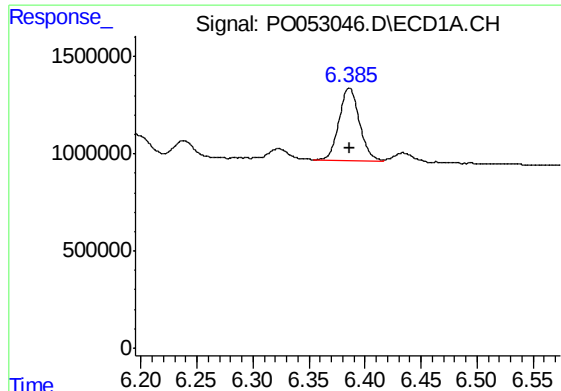
#26 AR-1254-1

R.T.: 6.176 min
Delta R.T.: 0.004 min
Response: 18537489
Conc: 593.71 ng/ml



#26 AR-1254-1

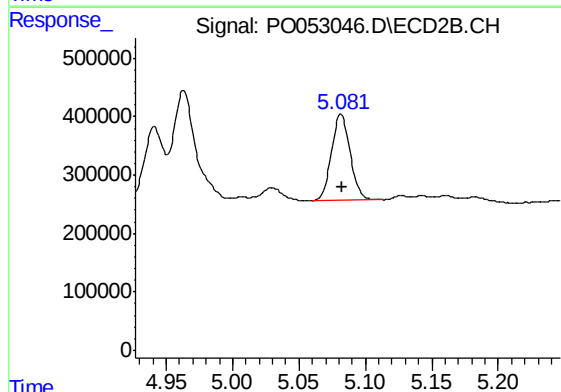
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 1199596
Conc: 78.80 ng/ml



#27 AR-1254-2

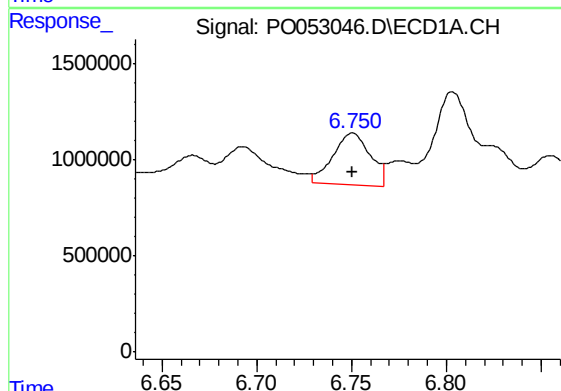
R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 4738888
Conc: 97.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



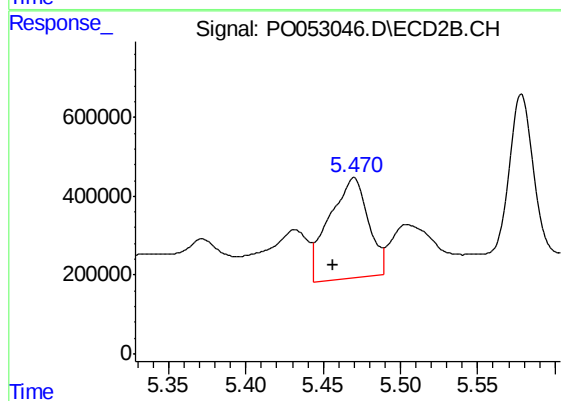
#27 AR-1254-2

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 1450972
Conc: 111.06 ng/ml



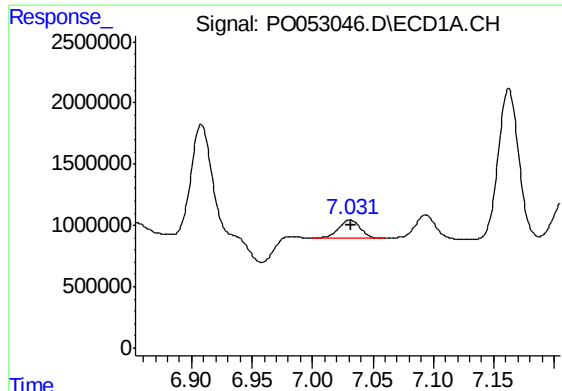
#28 AR-1254-3

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 3683199
Conc: 72.23 ng/ml



#28 AR-1254-3

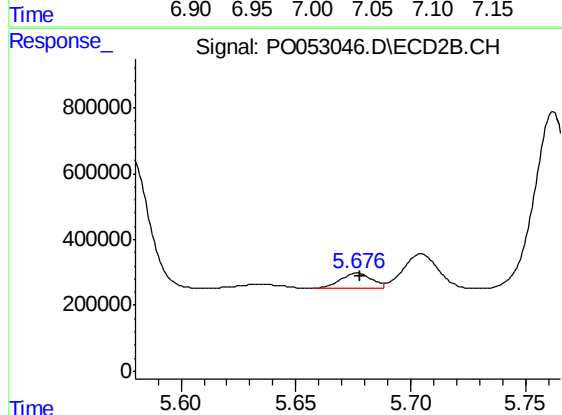
R.T.: 5.470 min
Delta R.T.: 0.013 min
Response: 4515460
Conc: 218.47 ng/ml



#29 AR-1254-4

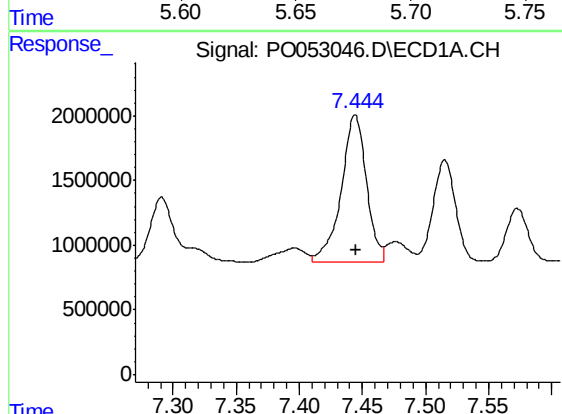
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 1817675
Conc: 47.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



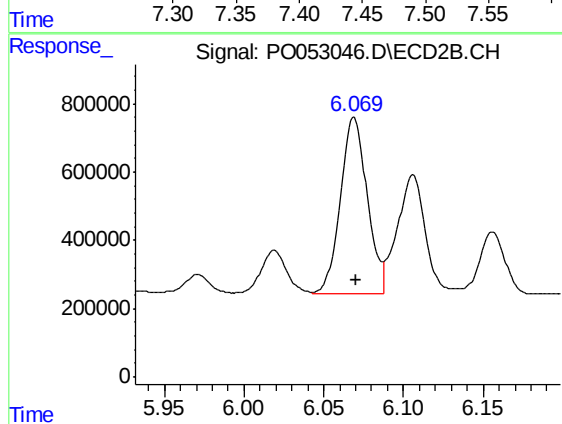
#29 AR-1254-4

R.T.: 5.677 min
Delta R.T.: -0.001 min
Response: 445598
Conc: 32.51 ng/ml



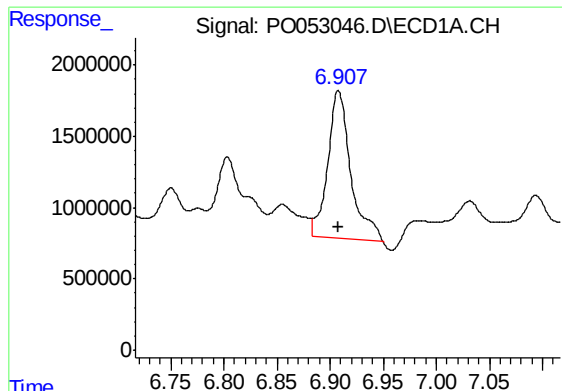
#30 AR-1254-5

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 15894690
Conc: 420.27 ng/ml



#30 AR-1254-5

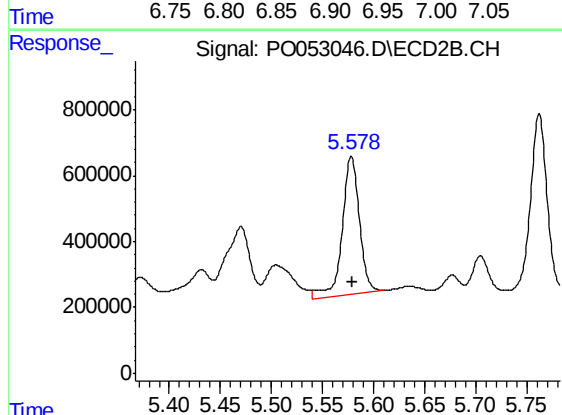
R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 6043807
Conc: 327.99 ng/ml



#31 AR-1260-1

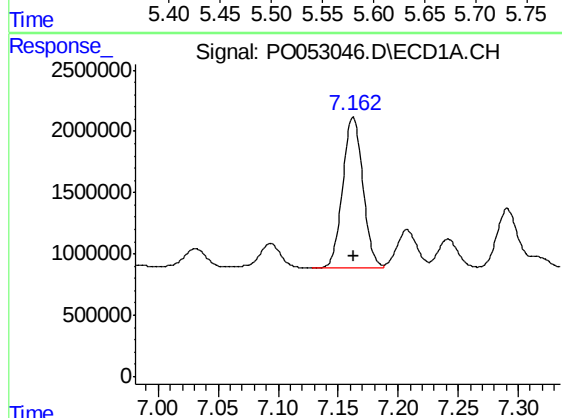
R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 15690864
Conc: 465.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



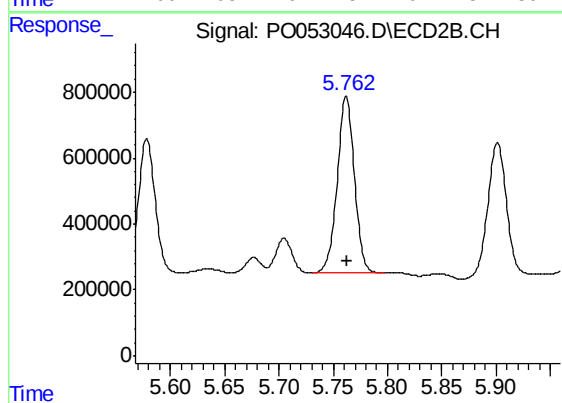
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: -0.001 min
Response: 4951135
Conc: 389.91 ng/ml



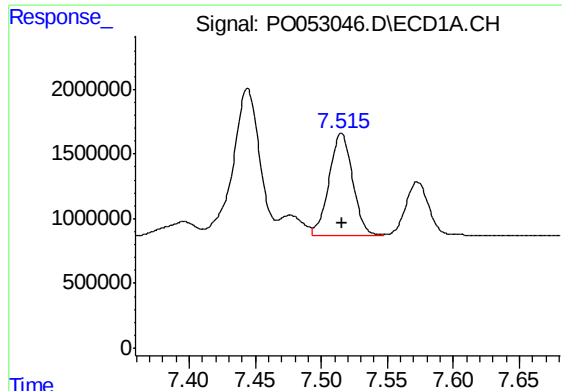
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 14491622
Conc: 342.48 ng/ml



#32 AR-1260-2

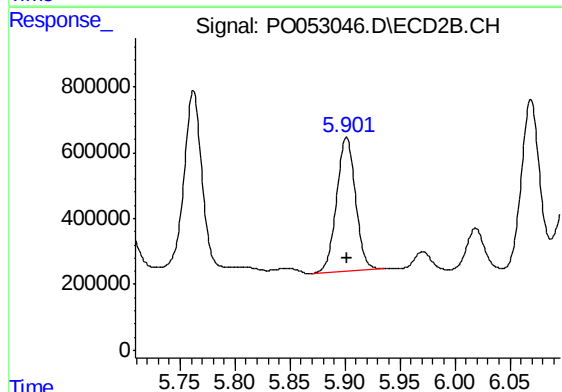
R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 5919085
Conc: 363.66 ng/ml



#33 AR-1260-3

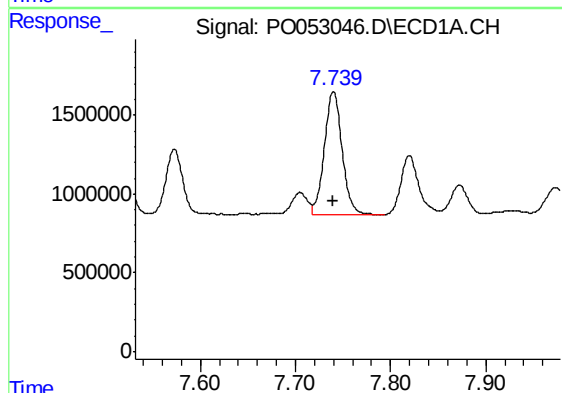
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 9855038
Conc: 362.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



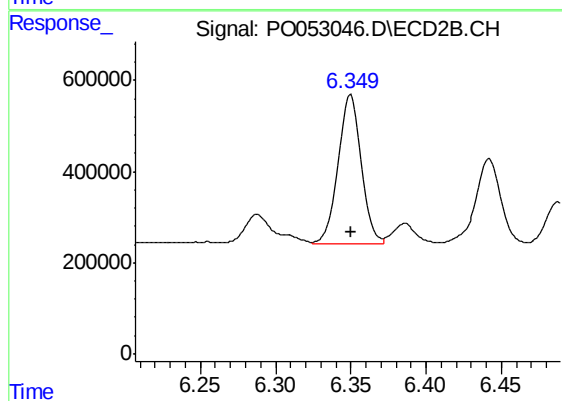
#33 AR-1260-3

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 4847870
Conc: 342.26 ng/ml



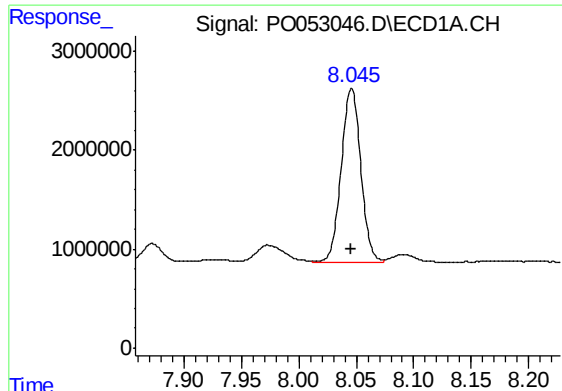
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 10044524
Conc: 326.09 ng/ml



#34 AR-1260-4

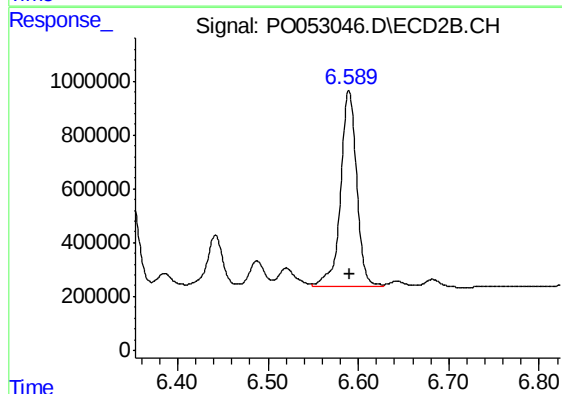
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 3612566
Conc: 379.34 ng/ml



#35 AR-1260-5

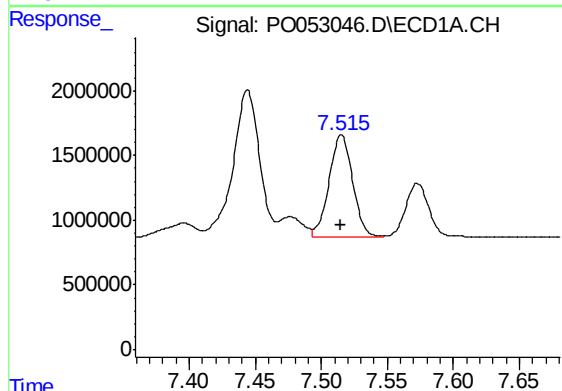
R.T.: 8.046 min
Delta R.T.: 0.000 min
Response: 20994488
Conc: 344.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



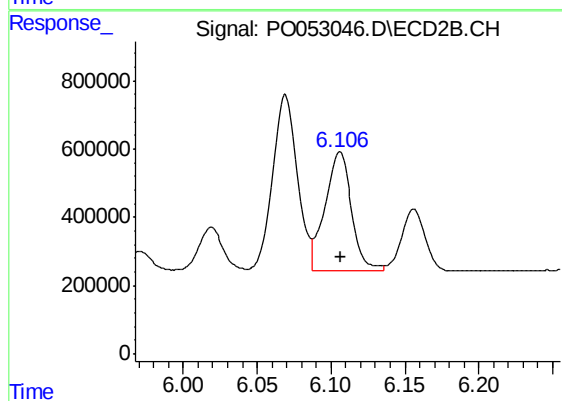
#35 AR-1260-5

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 9026751
Conc: 376.31 ng/ml



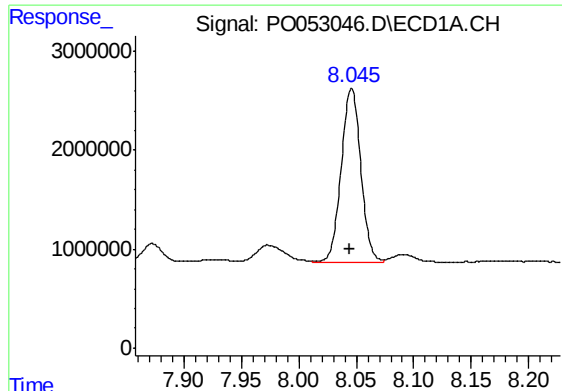
#36 AR-1262-1

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 9855038
Conc: 214.60 ng/ml



#36 AR-1262-1

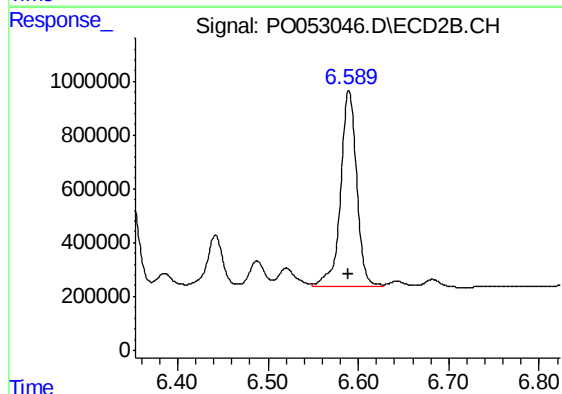
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 4308197
Conc: 237.60 ng/ml



#37 AR-1262-2

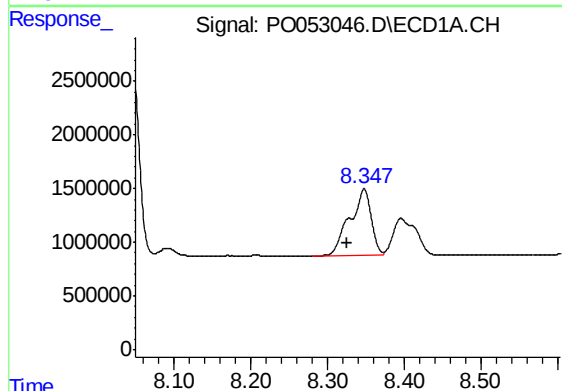
R.T.: 8.046 min
Delta R.T.: 0.001 min
Response: 20994488
Conc: 269.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



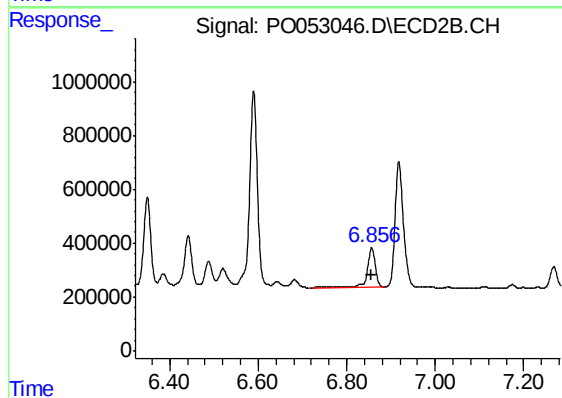
#37 AR-1262-2

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 9026751
Conc: 288.35 ng/ml



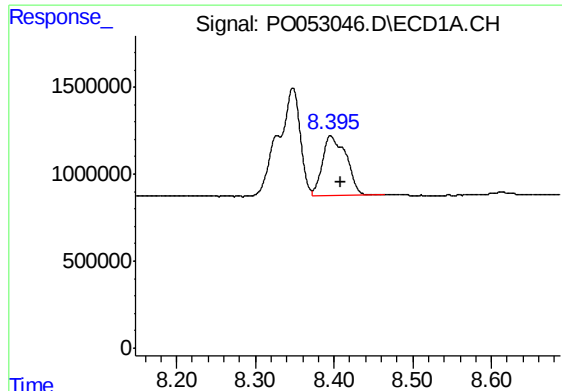
#38 AR-1262-3

R.T.: 8.348 min
Delta R.T.: 0.023 min
Response: 12071678
Conc: 348.17 ng/ml



#38 AR-1262-3

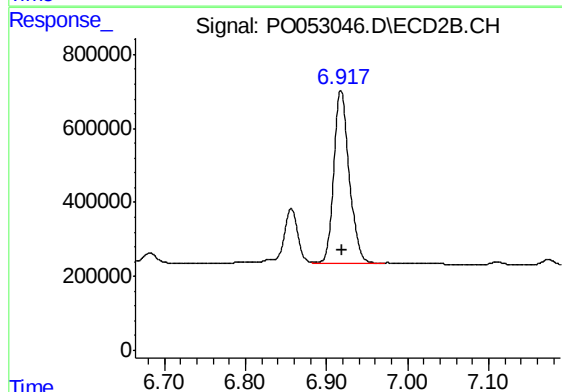
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 1897834
Conc: 152.93 ng/ml



#39 AR-1262-4

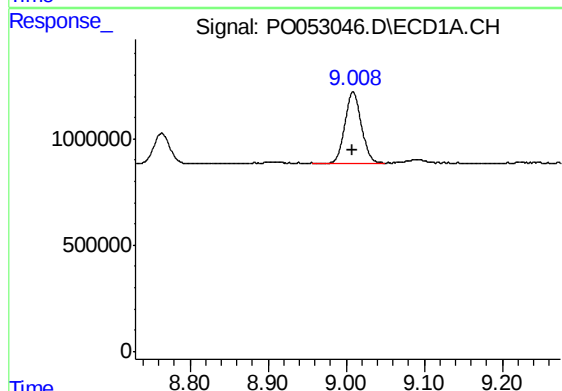
R.T.: 8.396 min
Delta R.T.: -0.014 min
Response: 7206039
Conc: 313.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



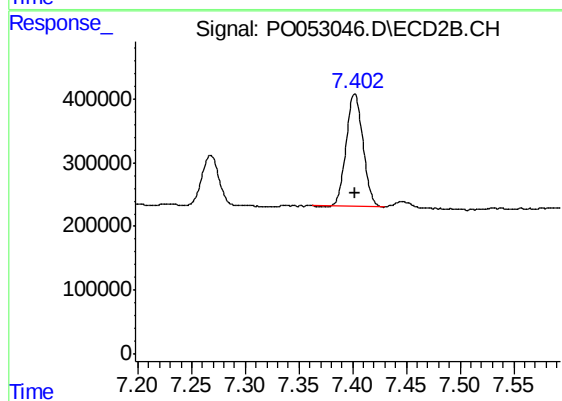
#39 AR-1262-4

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 6153544
Conc: 267.49 ng/ml



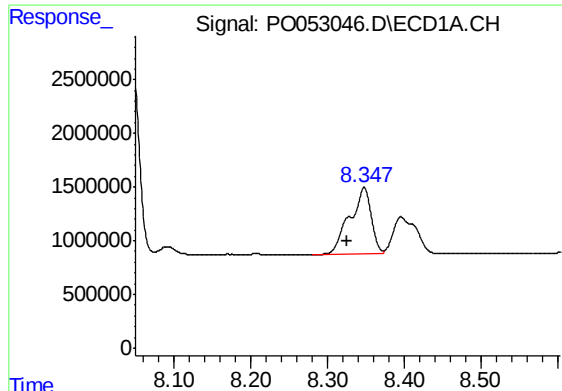
#40 AR-1262-5

R.T.: 9.009 min
Delta R.T.: 0.001 min
Response: 4905395
Conc: 178.52 ng/ml



#40 AR-1262-5

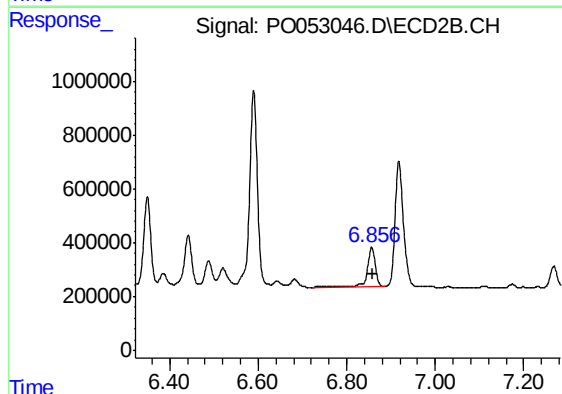
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 1939875
Conc: 182.48 ng/ml



#41 AR-1268-1

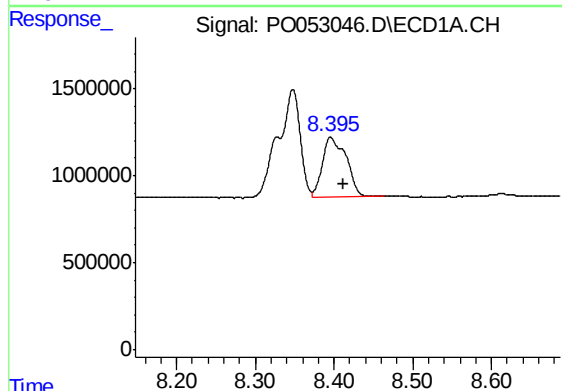
R.T.: 8.348 min
Delta R.T.: 0.022 min
Response: 12071678
Conc: 109.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



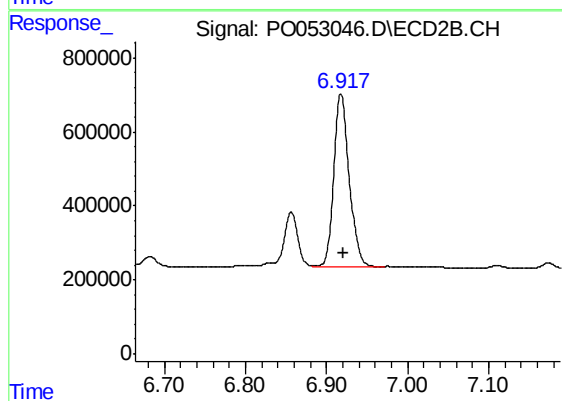
#41 AR-1268-1

R.T.: 6.857 min
Delta R.T.: -0.001 min
Response: 1897834
Conc: 44.96 ng/ml



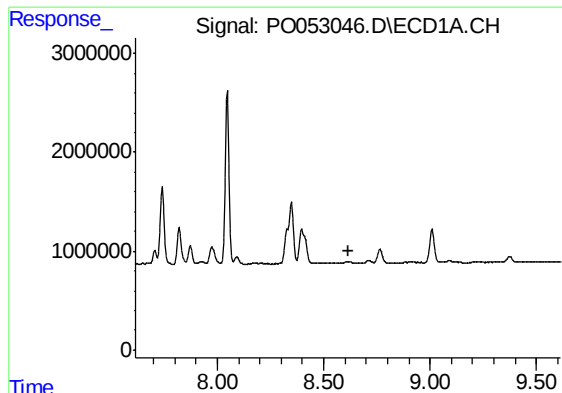
#42 AR-1268-2

R.T.: 8.396 min
Delta R.T.: -0.017 min
Response: 7206039
Conc: 70.21 ng/ml



#42 AR-1268-2

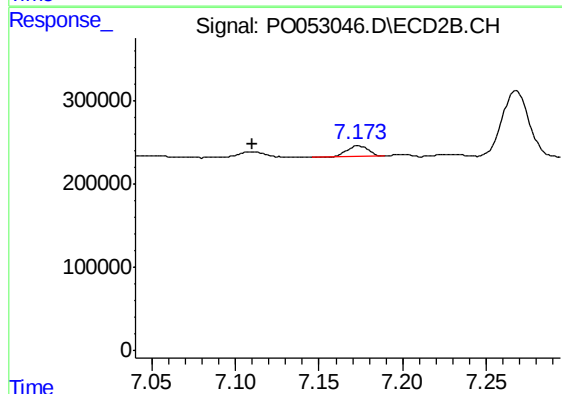
R.T.: 6.918 min
Delta R.T.: -0.004 min
Response: 6153544
Conc: 153.84 ng/ml



#43 AR-1268-3

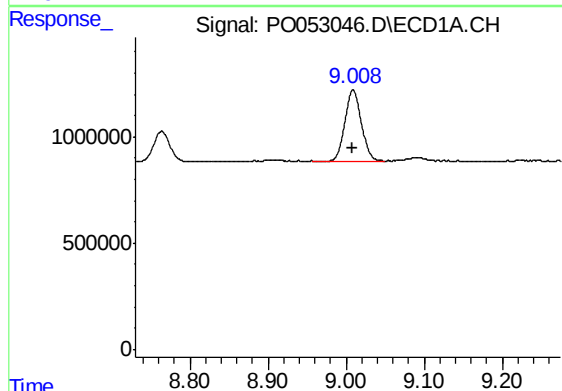
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



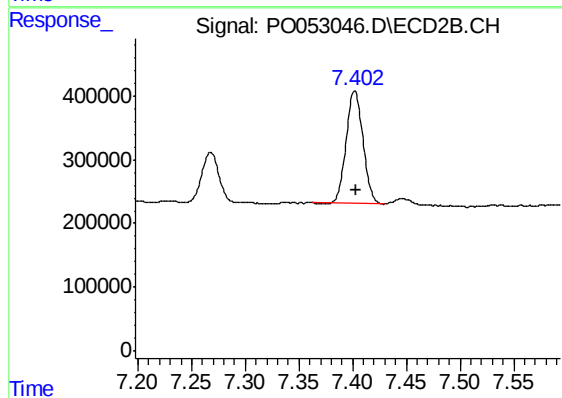
#43 AR-1268-3

R.T.: 7.173 min
Delta R.T.: 0.063 min
Response: 111821
Conc: 3.28 ng/ml



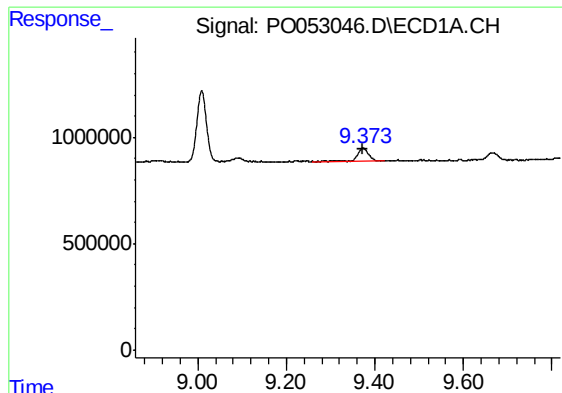
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 4905395
Conc: 136.71 ng/ml



#44 AR-1268-4

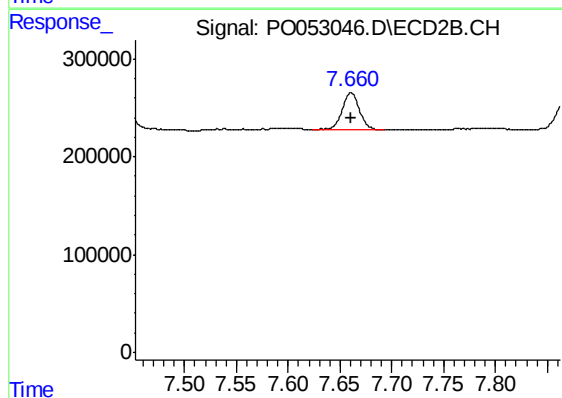
R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 1939875
Conc: 140.05 ng/ml



#45 AR-1268-5

R.T.: 9.373 min
Delta R.T.: 0.000 min
Response: 1076183
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1824-01DL



#45 AR-1268-5

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 442105
Conc: 4.40 ng/ml