

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122319\
 Data File : P0064866.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2019 12:04
 Operator : SM/AJ
 Sample : K6316-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OB-722-EB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:44:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.174	3.449	595230	750490	24.450	29.606
2)	SA Decachlor...	9.690	8.366	456394	589451	14.871	16.973
Target Compounds							
3)	L1 AR-1016-1	5.381	4.569	90954	165836	91.151	153.341 #
4)	L1 AR-1016-2	5.381	4.569	90954	165836	62.628	110.272 #
5)	L1 AR-1016-3	5.404	4.719	114192	28246	129.059	36.335 #
6)	L1 AR-1016-4	0.000	4.719	0	28246	N.D.	42.960 #
7)	L1 AR-1016-5	0.000	4.964	0	174010	N.D.	199.424 #
8)	L2 AR-1221-1	0.000	3.609	0	57821	N.D.	206.576 #
12)	L3 AR-1232-2	0.000	4.569	0	165836	N.D.	137.820 #
13)	L3 AR-1232-3	5.381	4.719	90954	28246	81.351	45.382 #
15)	L3 AR-1232-5	0.000	4.964	0	174010	N.D.	274.166 #
16)	L4 AR-1242-1	5.381	4.569	90954	165836	116.062	190.852 #
17)	L4 AR-1242-2	5.381	4.569	90954	165836	80.604	138.950 #
18)	L4 AR-1242-3	5.404	4.719	114192	28246	164.000	44.542 #
20)	L4 AR-1242-5	6.227	5.328	123315	1065323	176.940	1198.405 #
21)	L5 AR-1248-1	5.381	4.569	90954	165836	140.929	231.674 #
22)	L5 AR-1248-2	0.000	4.719	0	28246	N.D.	28.767 #
24)	L5 AR-1248-4	6.173	4.964	892505	174010	684.384	135.205 #
25)	L5 AR-1248-5	6.227	5.328	123315	1065323	99.100	560.389 #
26)	L6 AR-1254-1	6.173	5.328	892505	1065323	700.808	524.602 #
27)	L6 AR-1254-2	6.387	0.000	17138	0	8.239	N.D. #
28)	L6 AR-1254-3	6.755	0.000	160816	0	67.349	N.D. #
29)	L6 AR-1254-4	7.032	6.150	167479	134919	89.564	65.685 #
30)	L6 AR-1254-5	7.451	6.488	34884	76142	16.579	25.509 #
31)	L7 AR-1260-1	6.960	0.000	96625	0	62.894	N.D. #
32)	L7 AR-1260-2	0.000	6.150	0	134919	N.D.	57.990 #
33)	L7 AR-1260-3	0.000	6.376	0	247587	N.D.	116.934 #
34)	L7 AR-1260-4	7.698	0.000	17605	0	9.531	N.D. #
36)	L8 AR-1262-1	0.000	6.599	0	41514	N.D.	36.186 #
38)	L8 AR-1262-3	0.000	7.325	0	1275611	N.D.	612.447 #
39)	L8 AR-1262-4	0.000	7.325	0	1275611	N.D.	320.419 #
41)	L9 AR-1268-1	0.000	7.325	0	1275611	N.D.	199.485 #
42)	L9 AR-1268-2	0.000	7.325	0	1275611	N.D.	218.859 #
43)	L9 AR-1268-3	8.555	0.000	37449	0	9.715	N.D. #

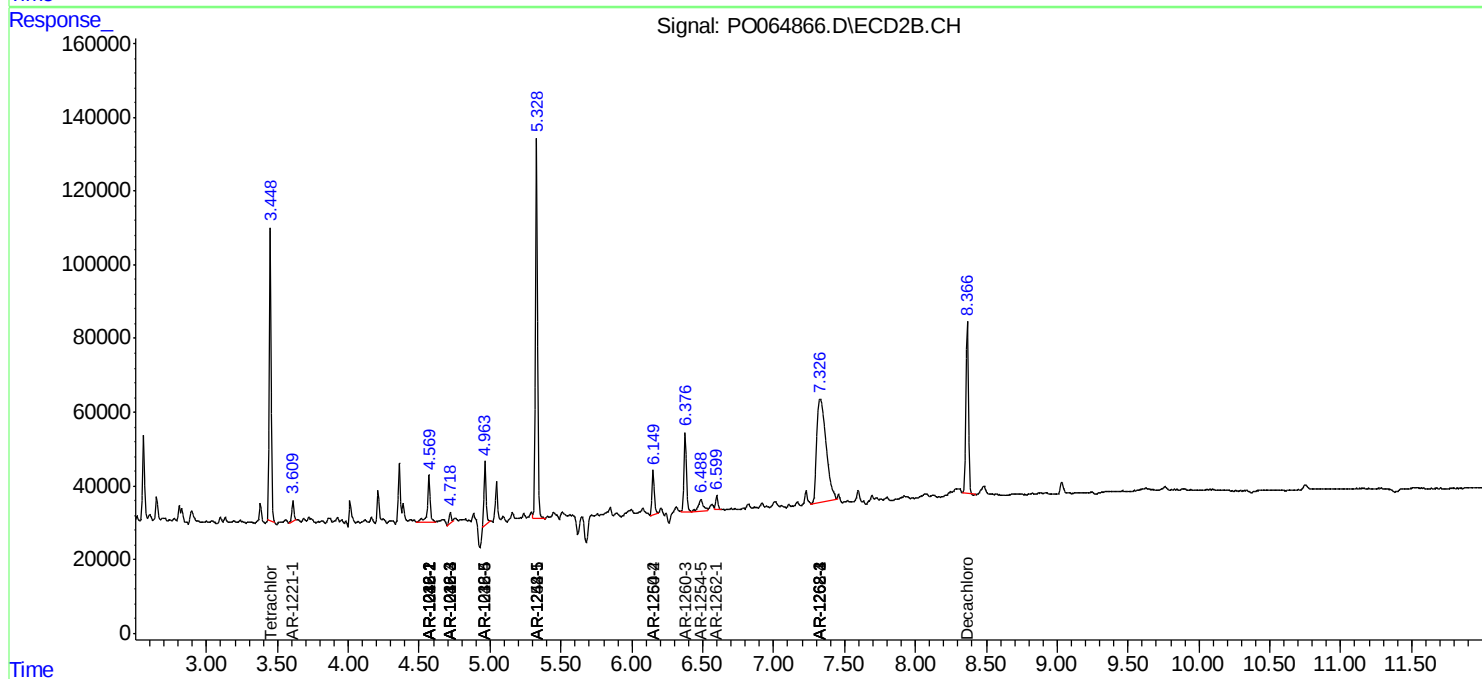
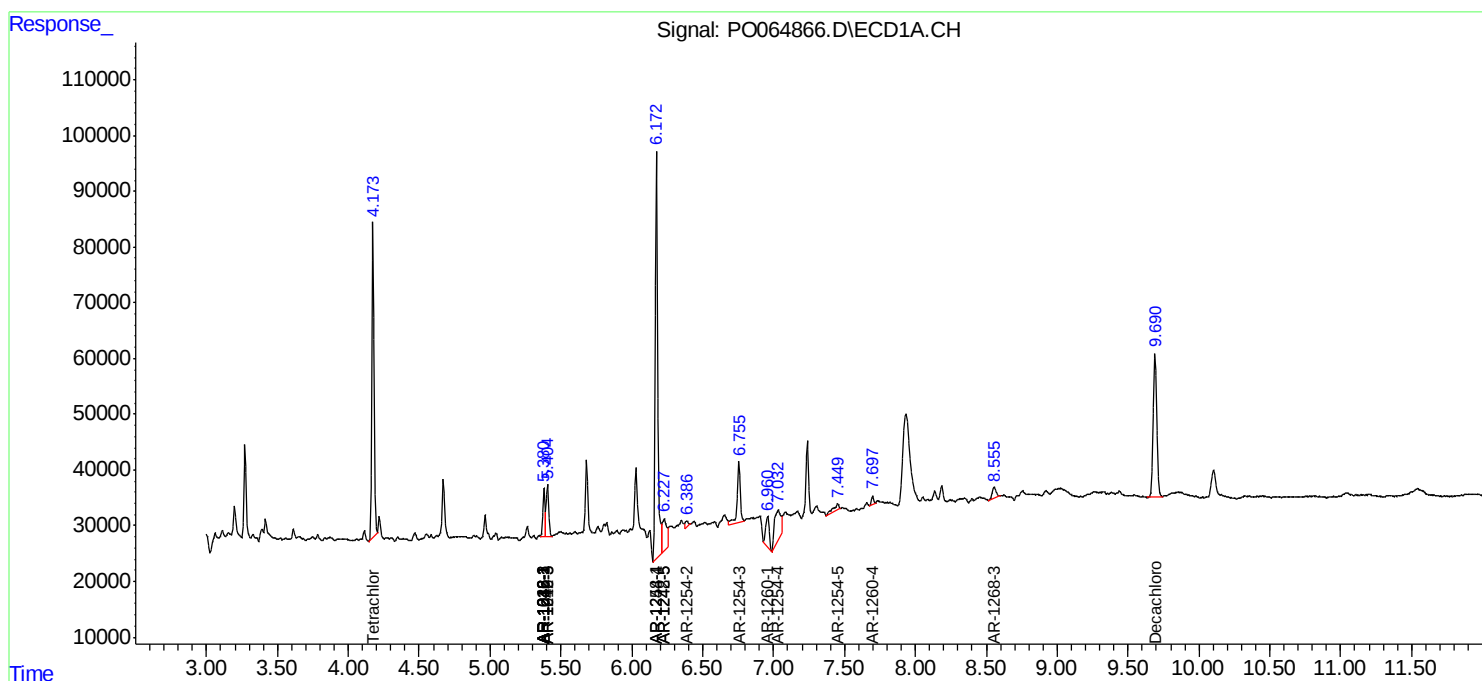
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

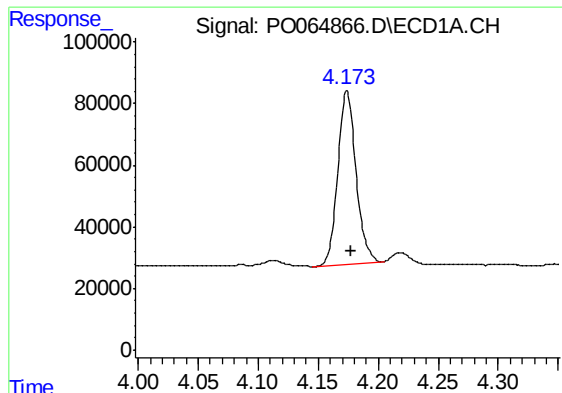
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
Data File : PO064866.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2019 12:04
Operator : SM/AJ
Sample : K6316-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OB-722-EB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:44:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

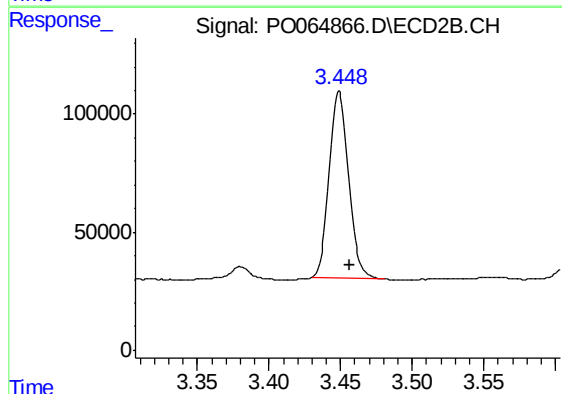




#1 Tetrachloro-m-xylene

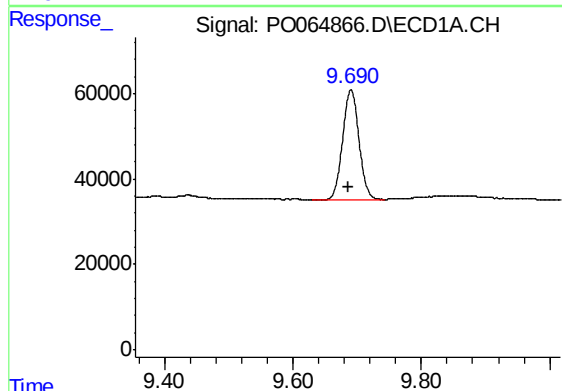
R.T.: 4.174 min
Delta R.T.: -0.003 min
Response: 595230
Conc: 24.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



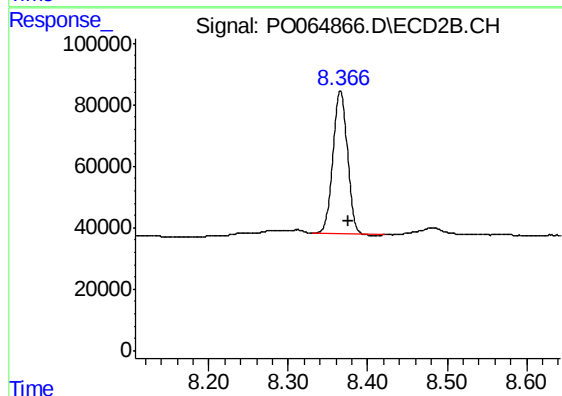
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.008 min
Response: 750490
Conc: 29.61 ng/ml



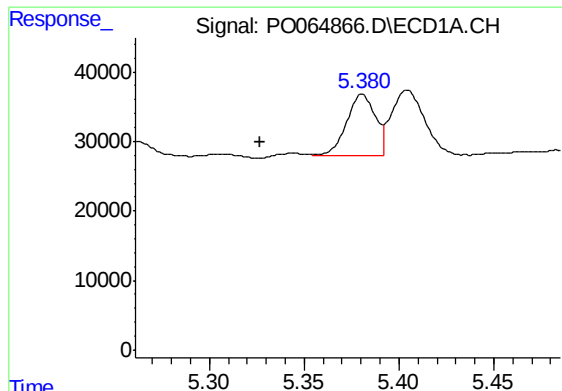
#2 Decachlorobiphenyl

R.T.: 9.690 min
Delta R.T.: 0.003 min
Response: 456394
Conc: 14.87 ng/ml



#2 Decachlorobiphenyl

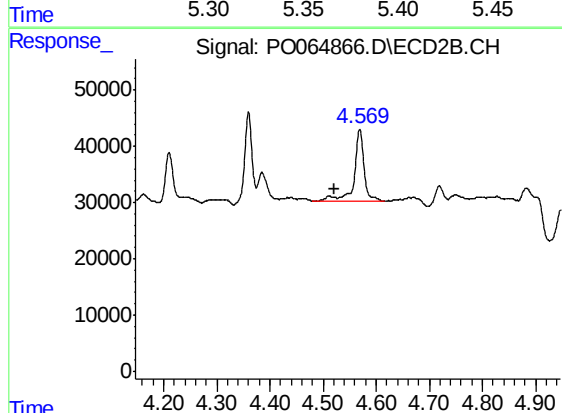
R.T.: 8.366 min
Delta R.T.: -0.010 min
Response: 589451
Conc: 16.97 ng/ml



#3 AR-1016-1

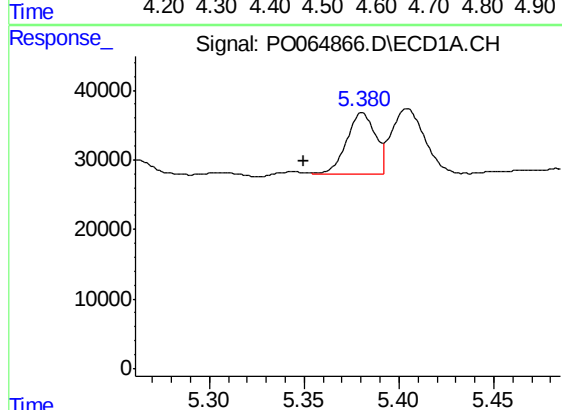
R.T.: 5.381 min
Delta R.T.: 0.054 min
Response: 90954
Conc: 91.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



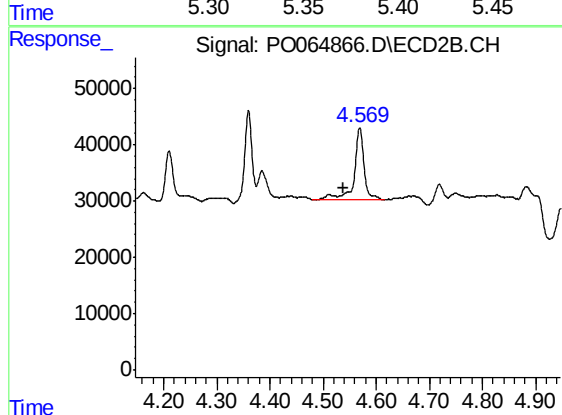
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: 0.048 min
Response: 165836
Conc: 153.34 ng/ml



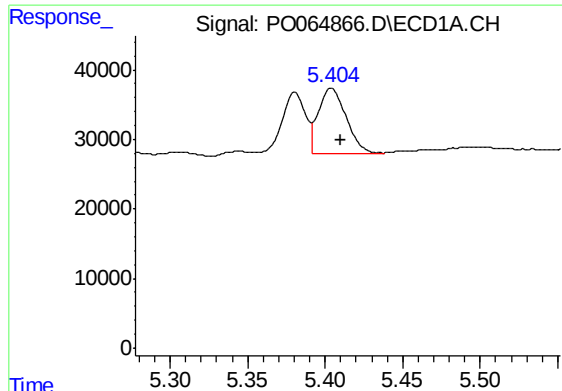
#4 AR-1016-2

R.T.: 5.381 min
Delta R.T.: 0.031 min
Response: 90954
Conc: 62.63 ng/ml



#4 AR-1016-2

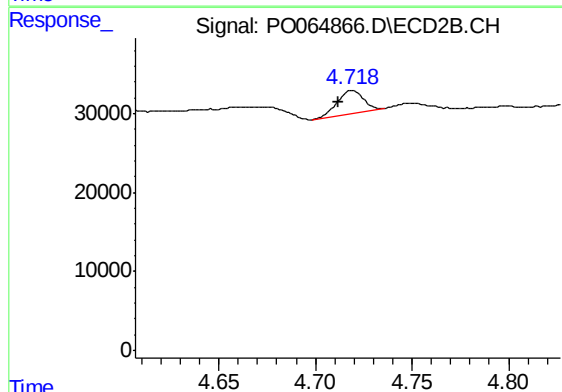
R.T.: 4.569 min
Delta R.T.: 0.030 min
Response: 165836
Conc: 110.27 ng/ml



#5 AR-1016-3

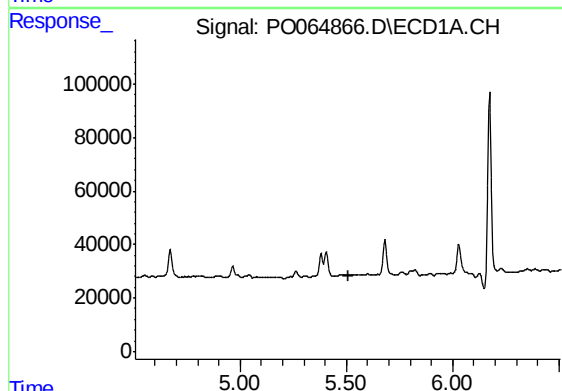
R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 114192
Conc: 129.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



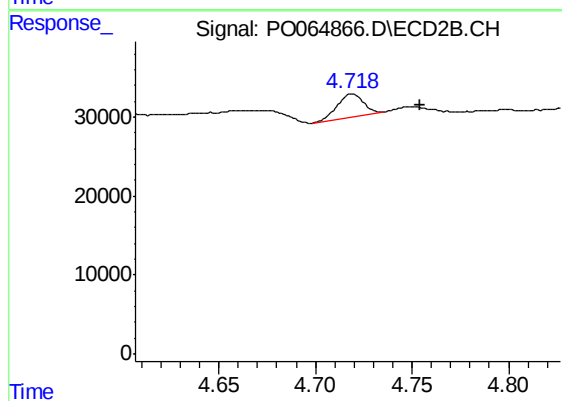
#5 AR-1016-3

R.T.: 4.719 min
Delta R.T.: 0.007 min
Response: 28246
Conc: 36.34 ng/ml



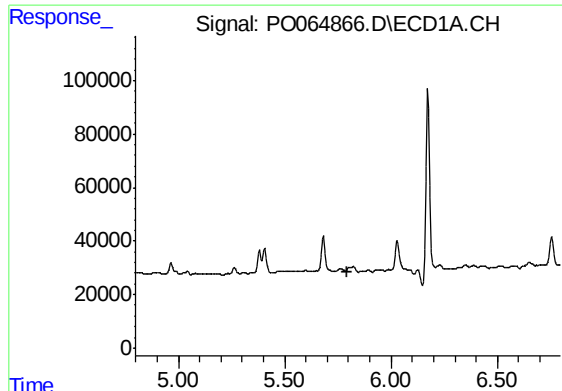
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



#6 AR-1016-4

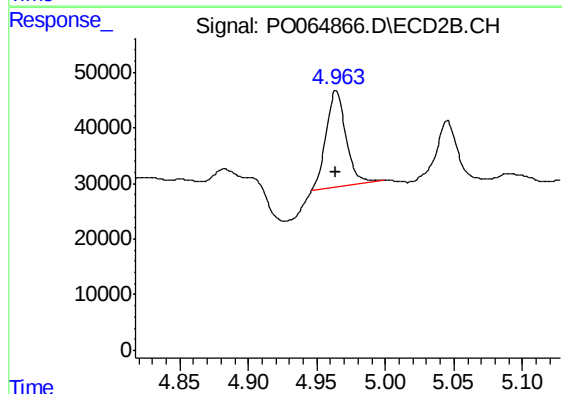
R.T.: 4.719 min
Delta R.T.: -0.035 min
Response: 28246
Conc: 42.96 ng/ml



#7 AR-1016-5

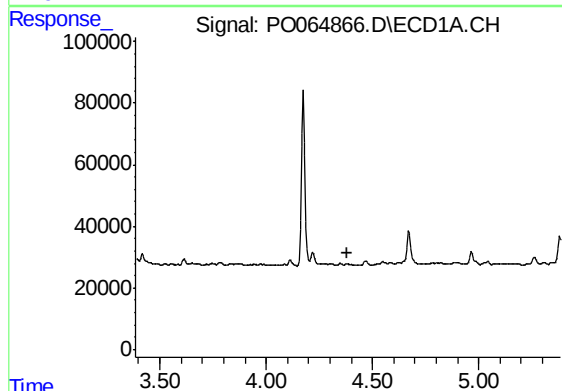
R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



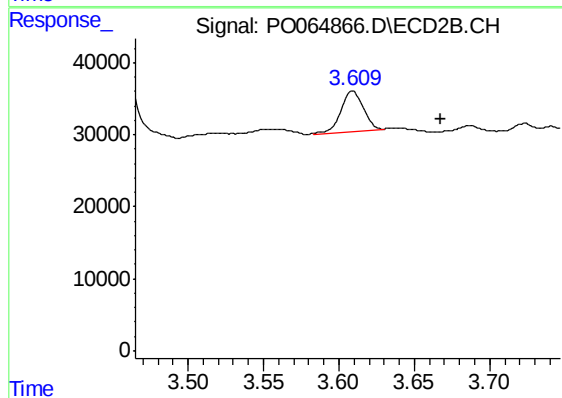
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 174010
Conc: 199.42 ng/ml



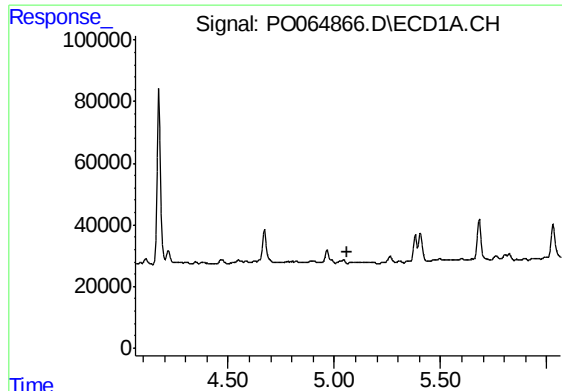
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#8 AR-1221-1

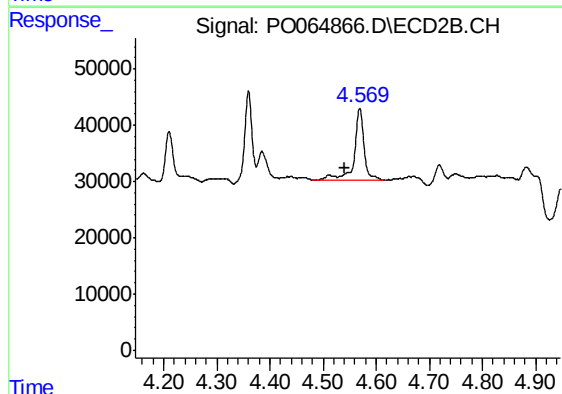
R.T.: 3.609 min
Delta R.T.: -0.058 min
Response: 57821
Conc: 206.58 ng/ml



#12 AR-1232-2

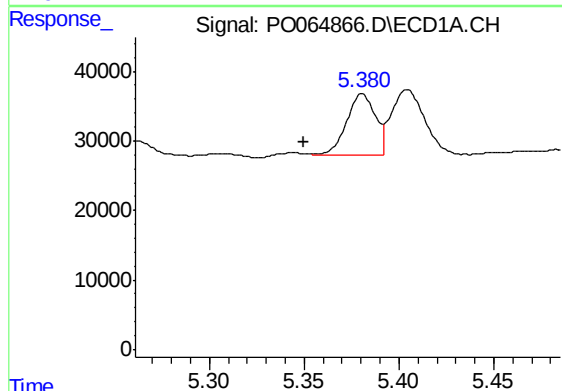
R.T.: 0.000 min
Exp R.T.: 5.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



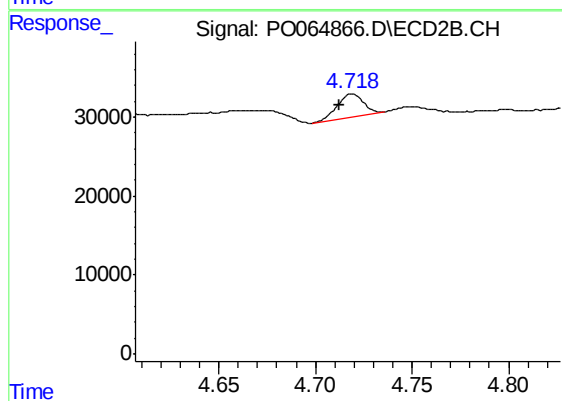
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: 0.029 min
Response: 165836
Conc: 137.82 ng/ml



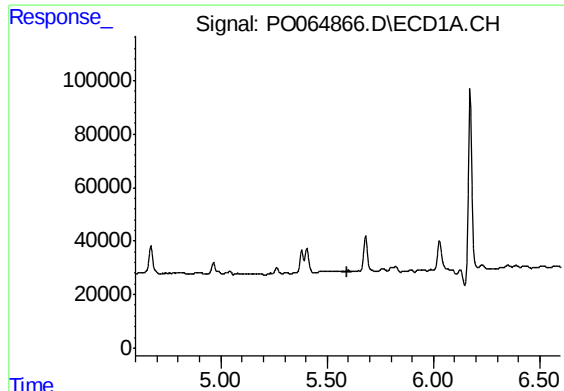
#13 AR-1232-3

R.T.: 5.381 min
Delta R.T.: 0.031 min
Response: 90954
Conc: 81.35 ng/ml



#13 AR-1232-3

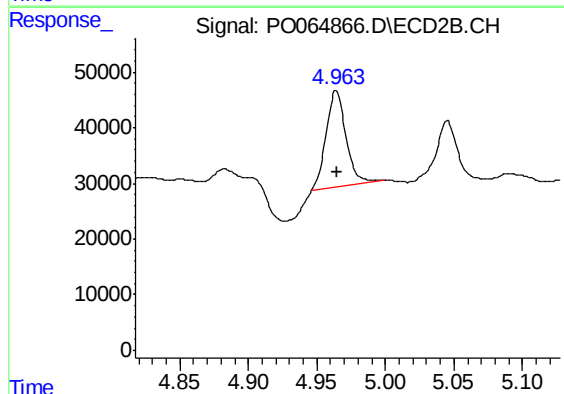
R.T.: 4.719 min
Delta R.T.: 0.006 min
Response: 28246
Conc: 45.38 ng/ml



#15 AR-1232-5

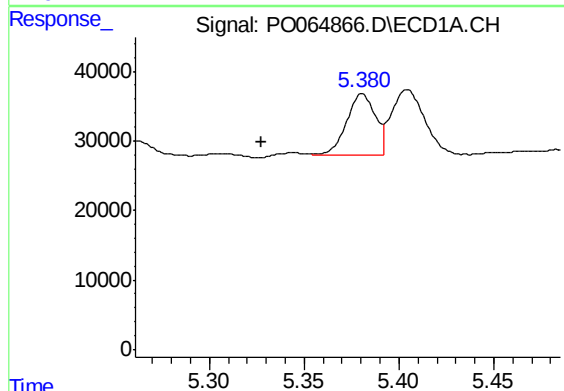
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



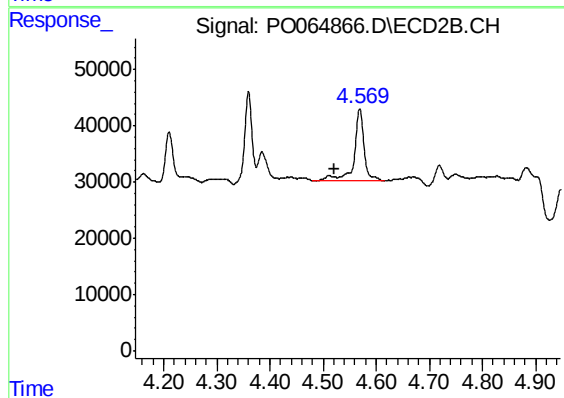
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 174010
Conc: 274.17 ng/ml



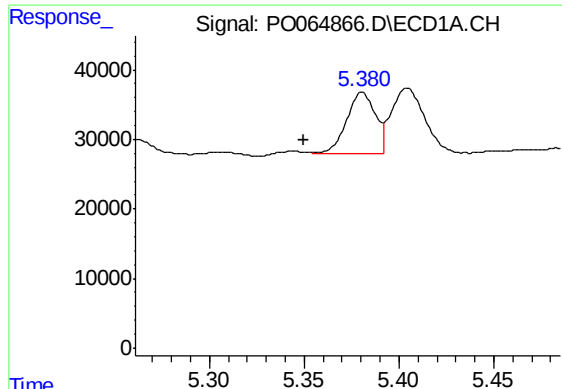
#16 AR-1242-1

R.T.: 5.381 min
Delta R.T.: 0.053 min
Response: 90954
Conc: 116.06 ng/ml



#16 AR-1242-1

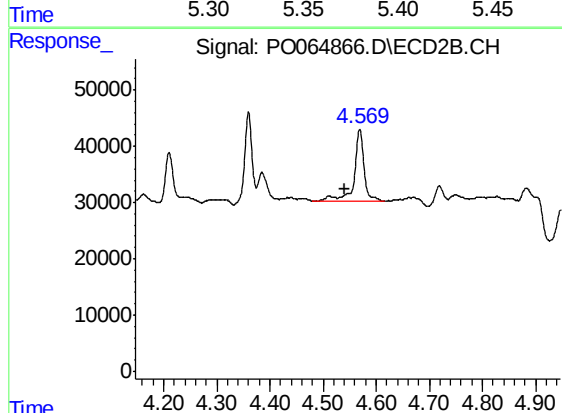
R.T.: 4.569 min
Delta R.T.: 0.048 min
Response: 165836
Conc: 190.85 ng/ml



#17 AR-1242-2

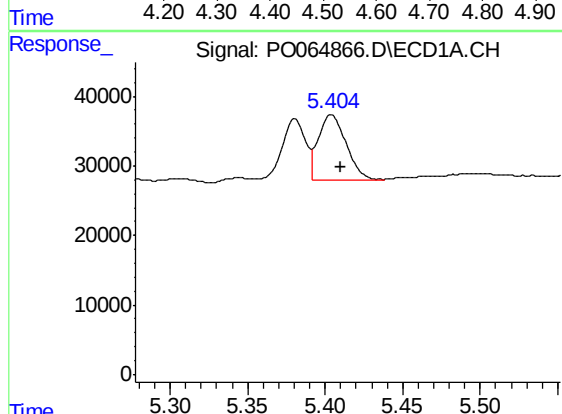
R.T.: 5.381 min
Delta R.T.: 0.031 min
Response: 90954
Conc: 80.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



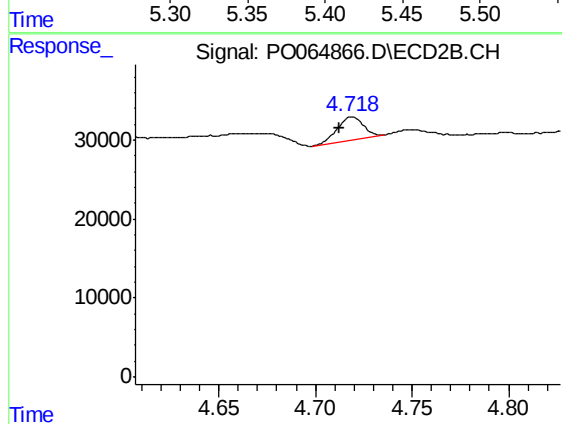
#17 AR-1242-2

R.T.: 4.569 min
Delta R.T.: 0.029 min
Response: 165836
Conc: 138.95 ng/ml



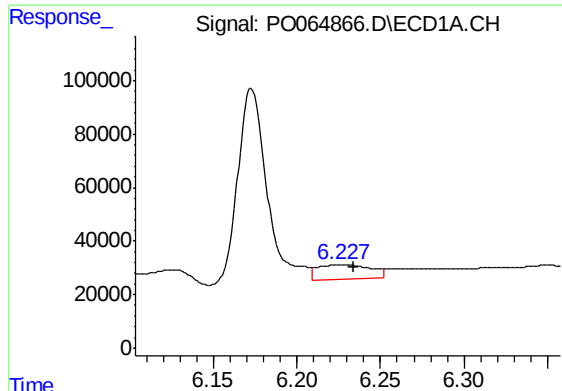
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 114192
Conc: 164.00 ng/ml



#18 AR-1242-3

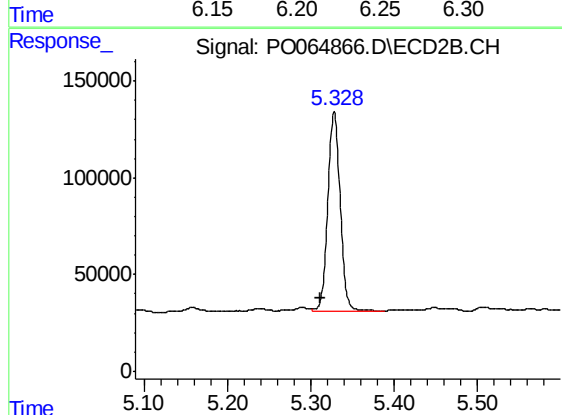
R.T.: 4.719 min
Delta R.T.: 0.007 min
Response: 28246
Conc: 44.54 ng/ml



#20 AR-1242-5

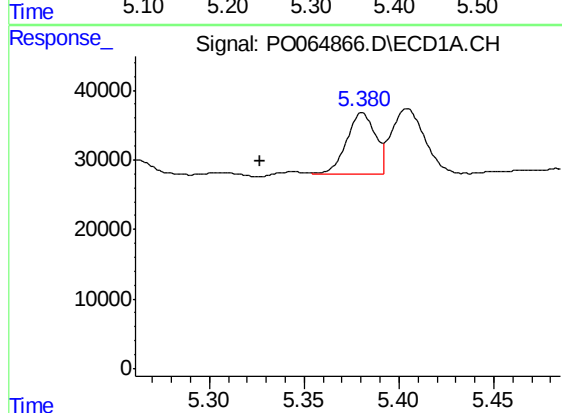
R.T.: 6.227 min
Delta R.T.: -0.007 min
Response: 123315
Conc: 176.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



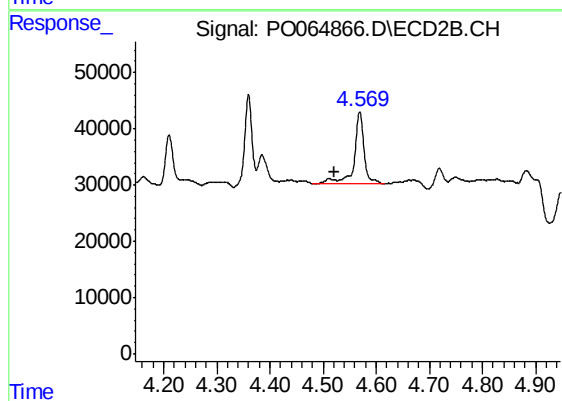
#20 AR-1242-5

R.T.: 5.328 min
Delta R.T.: 0.016 min
Response: 1065323
Conc: 1198.41 ng/ml



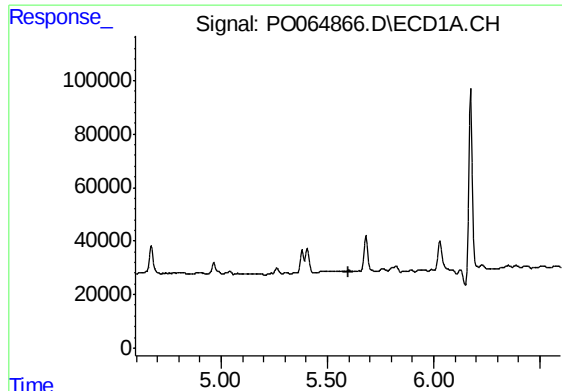
#21 AR-1248-1

R.T.: 5.381 min
Delta R.T.: 0.054 min
Response: 90954
Conc: 140.93 ng/ml



#21 AR-1248-1

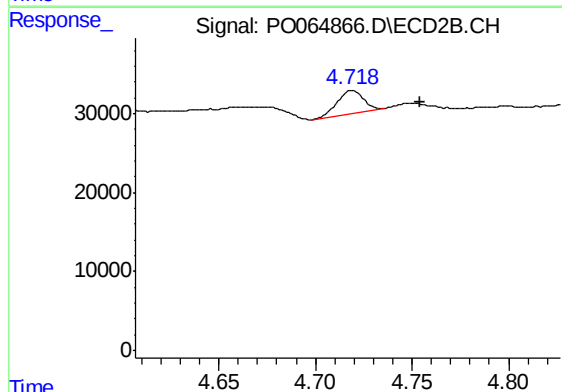
R.T.: 4.569 min
Delta R.T.: 0.048 min
Response: 165836
Conc: 231.67 ng/ml



#22 AR-1248-2

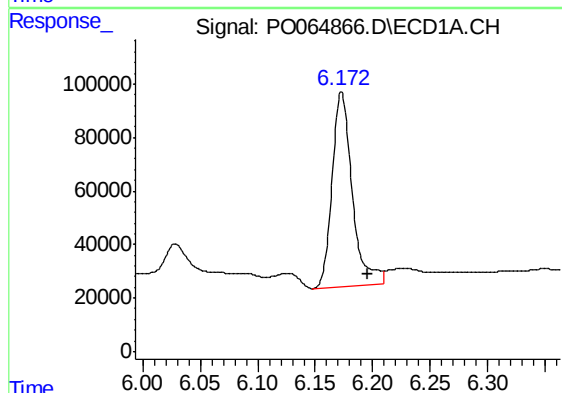
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



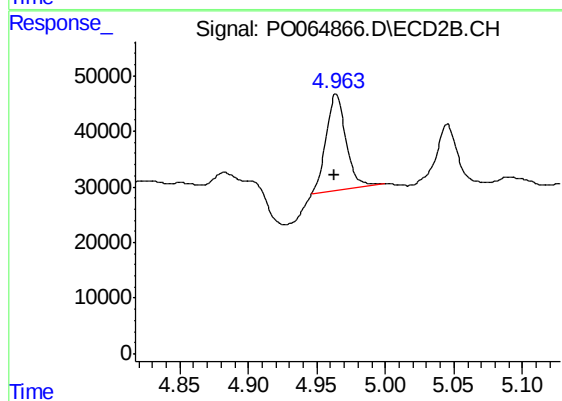
#22 AR-1248-2

R.T.: 4.719 min
Delta R.T.: -0.035 min
Response: 28246
Conc: 28.77 ng/ml



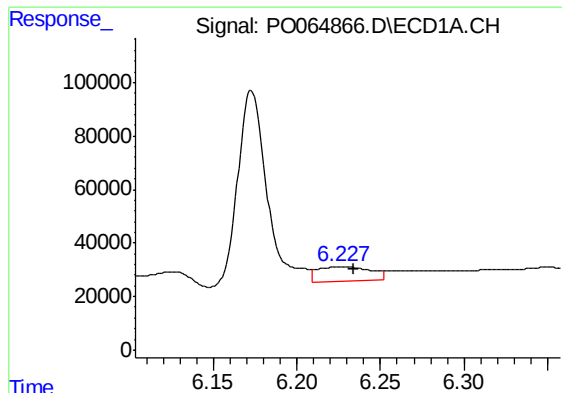
#24 AR-1248-4

R.T.: 6.173 min
Delta R.T.: -0.023 min
Response: 892505
Conc: 684.38 ng/ml



#24 AR-1248-4

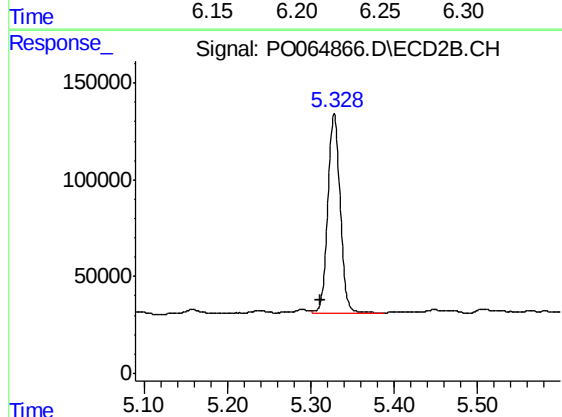
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 174010
Conc: 135.20 ng/ml



#25 AR-1248-5

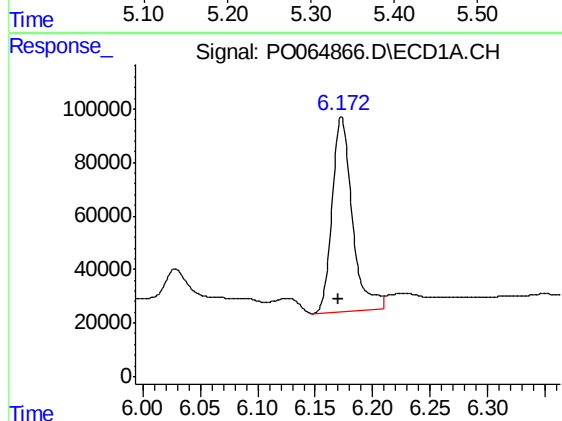
R.T.: 6.227 min
Delta R.T.: -0.007 min
Response: 123315
Conc: 99.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



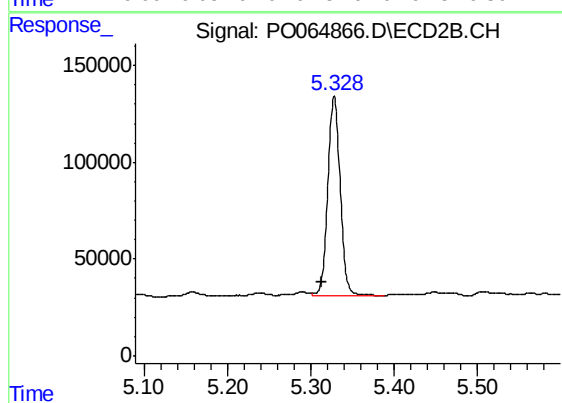
#25 AR-1248-5

R.T.: 5.328 min
Delta R.T.: 0.017 min
Response: 1065323
Conc: 560.39 ng/ml



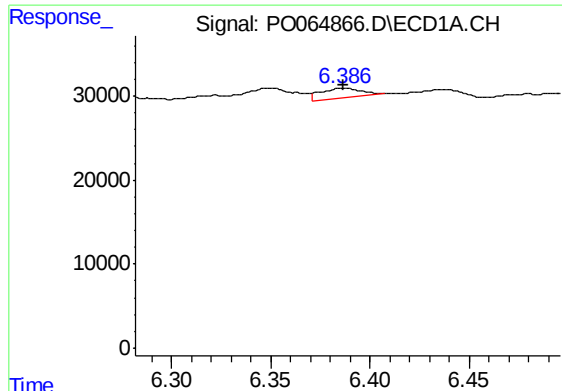
#26 AR-1254-1

R.T.: 6.173 min
Delta R.T.: 0.003 min
Response: 892505
Conc: 700.81 ng/ml



#26 AR-1254-1

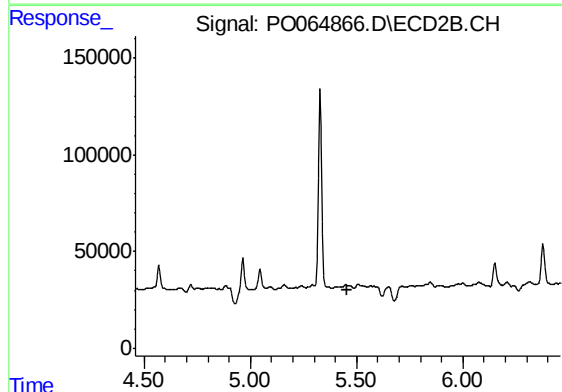
R.T.: 5.328 min
Delta R.T.: 0.016 min
Response: 1065323
Conc: 524.60 ng/ml



#27 AR-1254-2

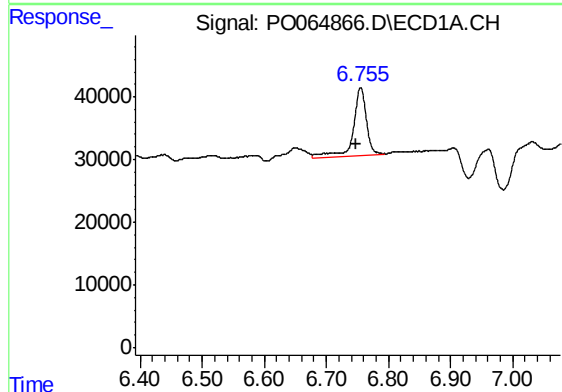
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 17138
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



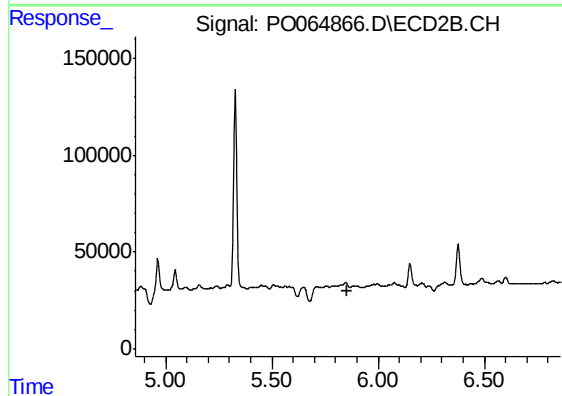
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



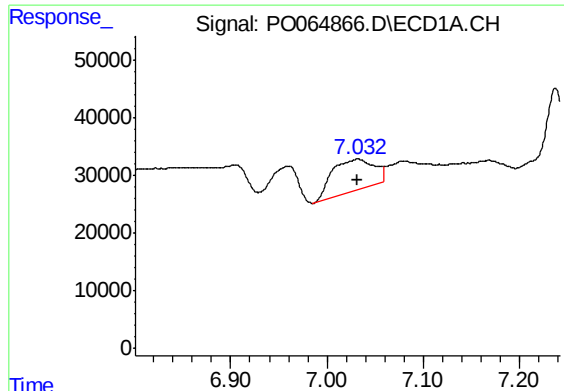
#28 AR-1254-3

R.T.: 6.755 min
Delta R.T.: 0.007 min
Response: 160816
Conc: 67.35 ng/ml



#28 AR-1254-3

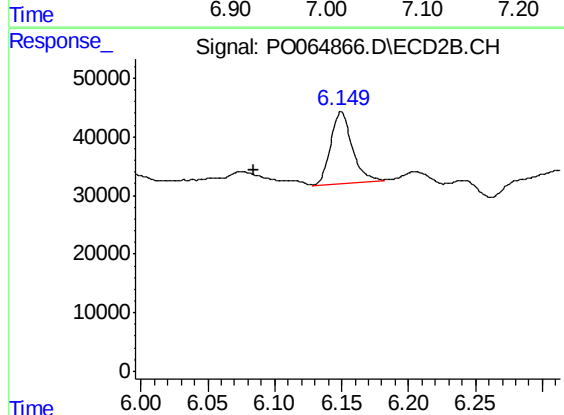
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#29 AR-1254-4

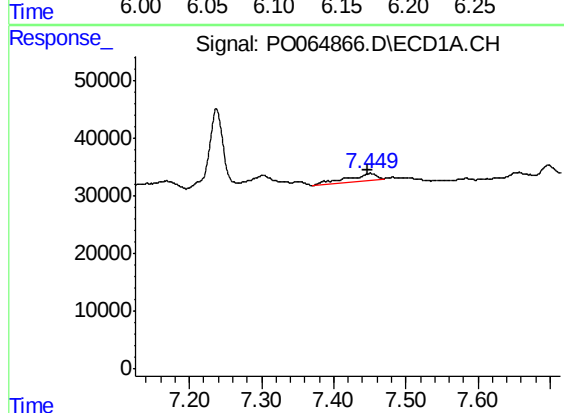
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 167479
Conc: 89.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



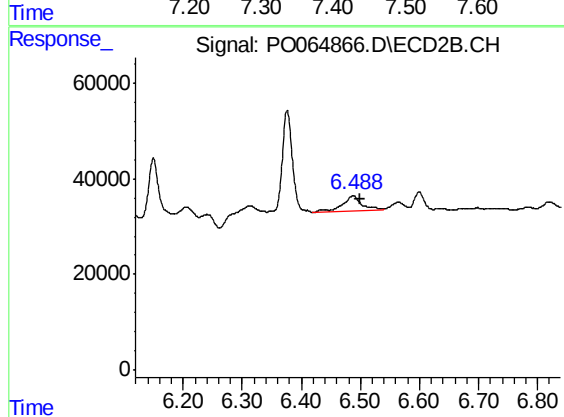
#29 AR-1254-4

R.T.: 6.150 min
Delta R.T.: 0.065 min
Response: 134919
Conc: 65.68 ng/ml



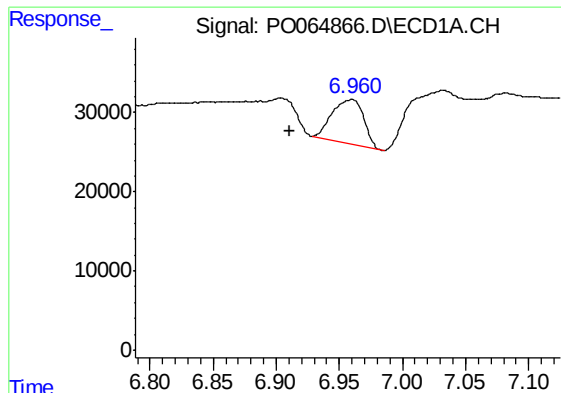
#30 AR-1254-5

R.T.: 7.451 min
Delta R.T.: 0.004 min
Response: 34884
Conc: 16.58 ng/ml



#30 AR-1254-5

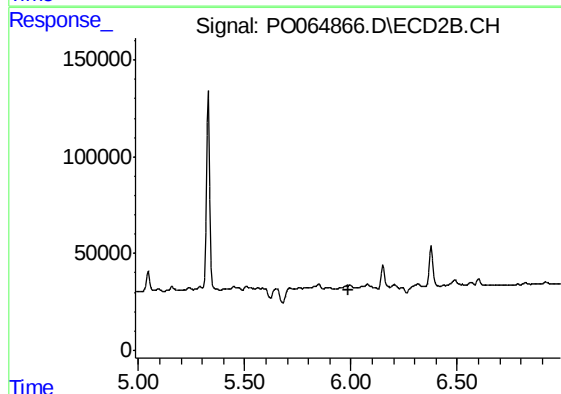
R.T.: 6.488 min
Delta R.T.: -0.011 min
Response: 76142
Conc: 25.51 ng/ml



#31 AR-1260-1

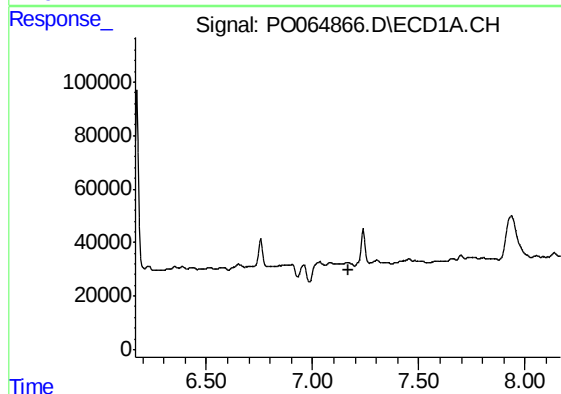
R.T.: 6.960 min
Delta R.T.: 0.050 min
Response: 96625
Conc: 62.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



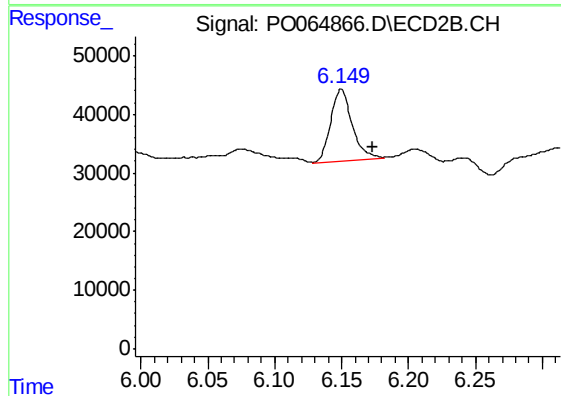
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



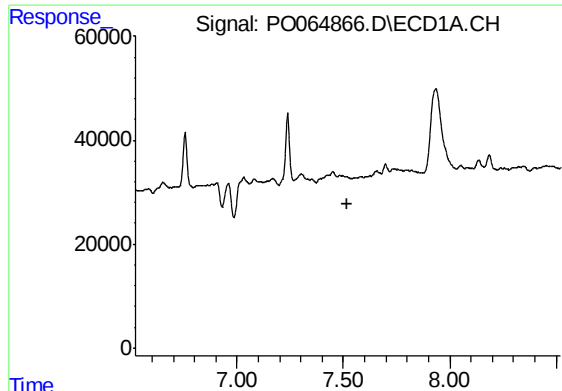
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#32 AR-1260-2

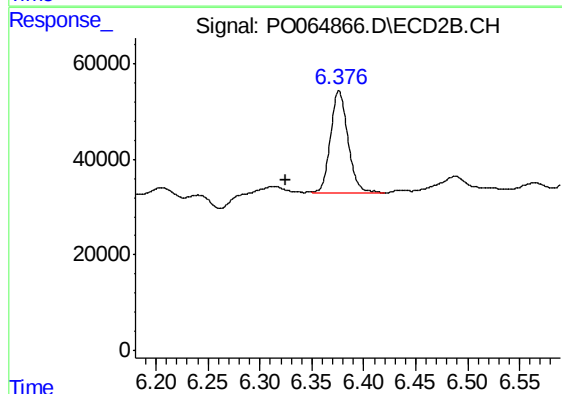
R.T.: 6.150 min
Delta R.T.: -0.023 min
Response: 134919
Conc: 57.99 ng/ml



#33 AR-1260-3

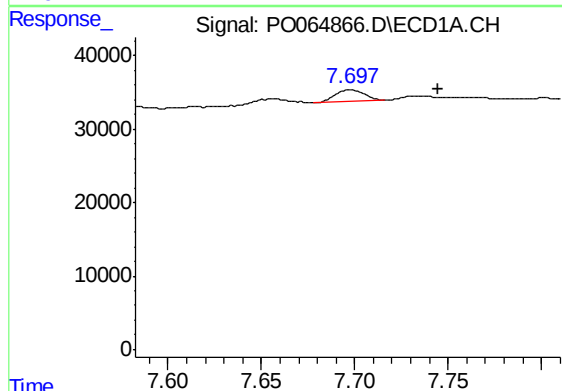
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



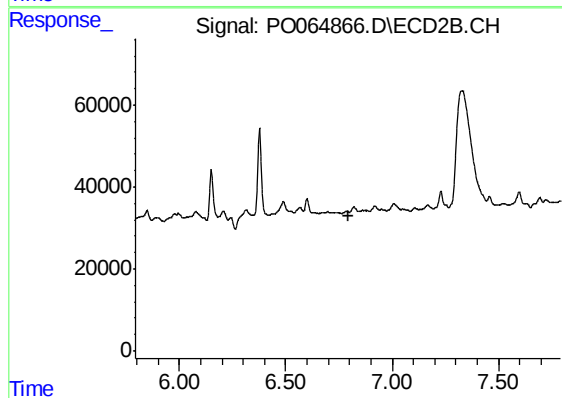
#33 AR-1260-3

R.T.: 6.376 min
Delta R.T.: 0.052 min
Response: 247587
Conc: 116.93 ng/ml



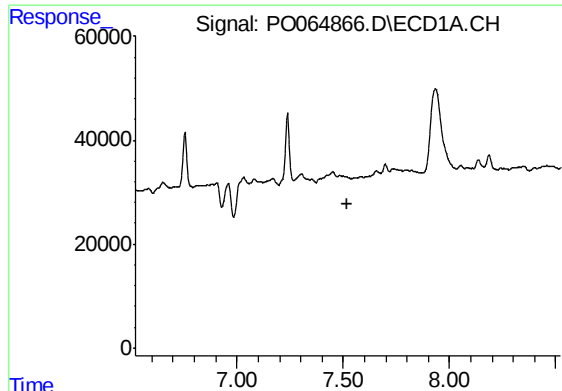
#34 AR-1260-4

R.T.: 7.698 min
Delta R.T.: -0.047 min
Response: 17605
Conc: 9.53 ng/ml



#34 AR-1260-4

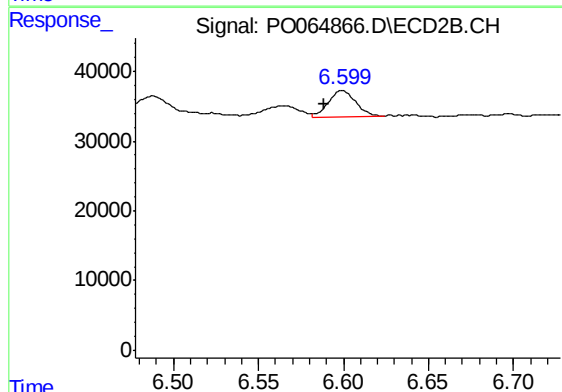
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#36 AR-1262-1

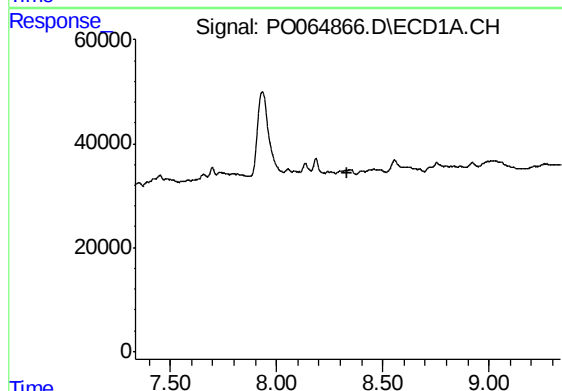
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



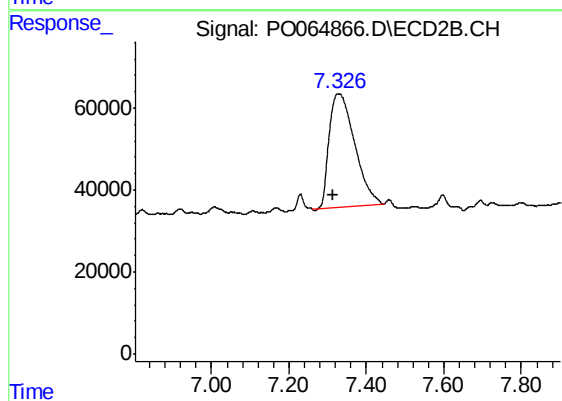
#36 AR-1262-1

R.T.: 6.599 min
Delta R.T.: 0.011 min
Response: 41514
Conc: 36.19 ng/ml



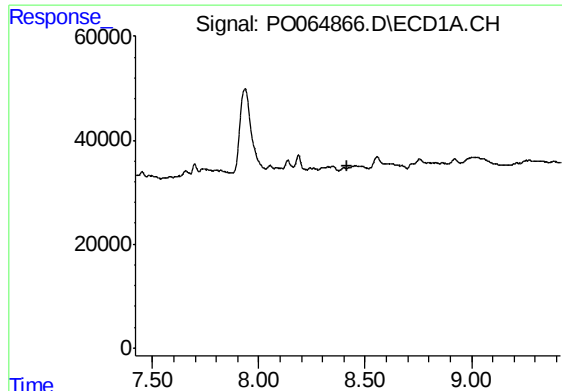
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.



#38 AR-1262-3

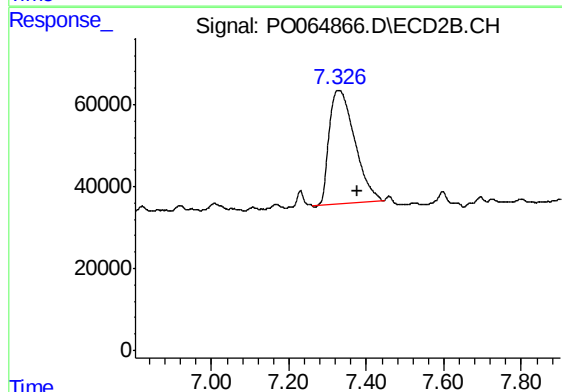
R.T.: 7.325 min
Delta R.T.: 0.011 min
Response: 1275611
Conc: 612.45 ng/ml



#39 AR-1262-4

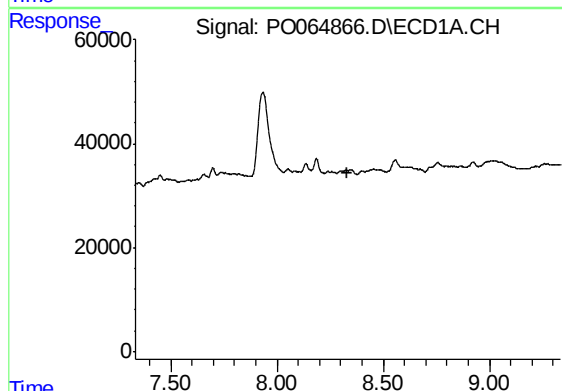
R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



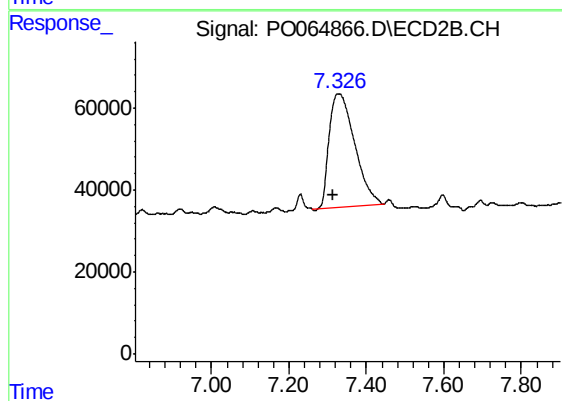
#39 AR-1262-4

R.T.: 7.325 min
Delta R.T.: -0.053 min
Response: 1275611
Conc: 320.42 ng/ml



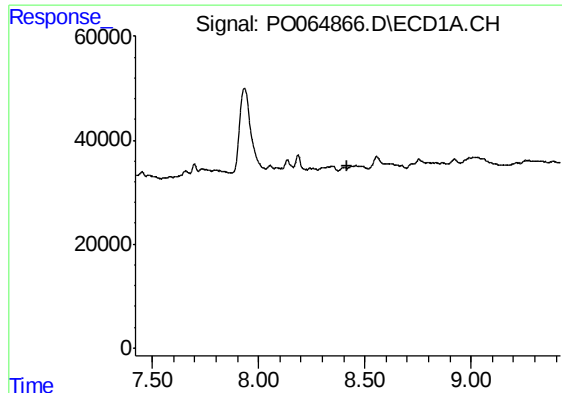
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.334 min
Response: 0
Conc: N.D.



#41 AR-1268-1

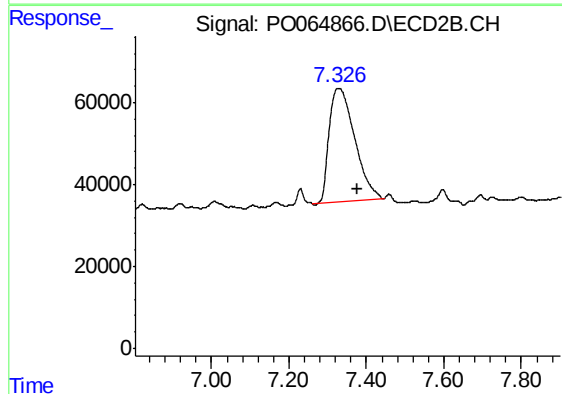
R.T.: 7.325 min
Delta R.T.: 0.011 min
Response: 1275611
Conc: 199.49 ng/ml



#42 AR-1268-2

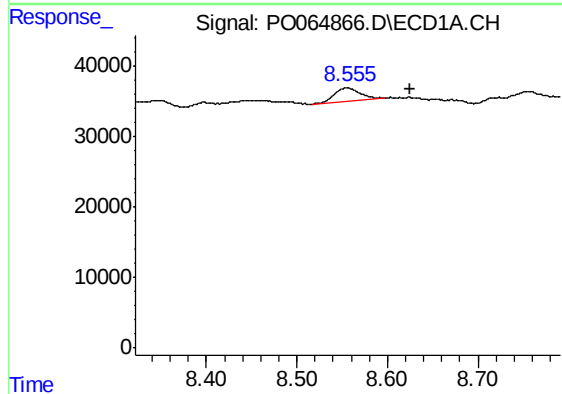
R.T.: 0.000 min
Exp R.T.: 8.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OB-722-EB



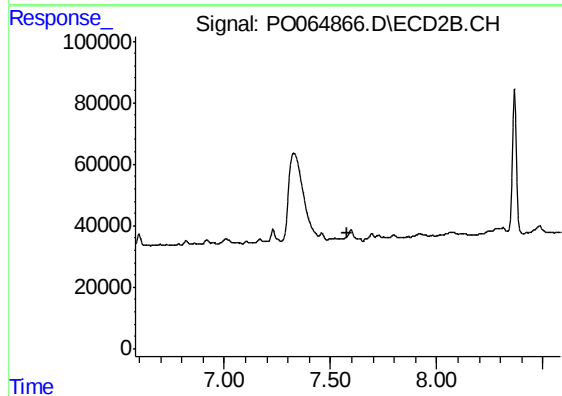
#42 AR-1268-2

R.T.: 7.325 min
Delta R.T.: -0.053 min
Response: 1275611
Conc: 218.86 ng/ml



#43 AR-1268-3

R.T.: 8.555 min
Delta R.T.: -0.070 min
Response: 37449
Conc: 9.71 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.582 min
Response: 0
Conc: N.D.