

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049292.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 18:46
 Operator : SM/SJ
 Sample : J4770-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:12:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.394	3.526	5744731	5558237	30.939	26.896
2)	SA Decachlor...	10.107	8.458	5113018	3041577	18.601	14.858
Target Compounds							
4)	L1 AR-1016-2	0.000	4.600	0	360407	N.D.	41.425 #
5)	L1 AR-1016-3	0.000	4.623	0	879019	N.D.	76.170 #
6)	L1 AR-1016-4	0.000	4.676	0	602381	N.D.	75.011 #
10)	L2 AR-1221-3	0.000	3.893	0	129020	N.D.	23.096 #
12)	L3 AR-1232-2	0.000	4.471	0	355819	N.D.	415.297 #
13)	L3 AR-1232-3	0.000	4.869	0	488452	N.D.	224.622 #
15)	L3 AR-1232-5	0.000	5.786	0	1948976	N.D.	7825.785 #
17)	L4 AR-1242-2	0.000	4.838	0	737717	N.D.	136.618 #
18)	L4 AR-1242-3	0.000	4.891	0	161249	N.D.	89.907 #
20)	L4 AR-1242-5	0.000	5.645	0	989628	N.D.	237.209 #
21)	L5 AR-1248-1	0.000	4.838	0	737717	N.D.	105.754 #
22)	L5 AR-1248-2	0.000	5.351	0	1309839	N.D.	100.789 #
24)	L5 AR-1248-4	0.000	5.584	0	4166637	N.D.	513.376 #
25)	L5 AR-1248-5	6.702	5.928	3380793	5256	650.656	0.857 #
26)	L6 AR-1254-1	6.702	5.584	3380793	4166637	228.464	339.599 #
27)	L6 AR-1254-2	6.905	5.786	1468640	1948976	160.106	182.123
30)	L6 AR-1254-5	0.000	6.569	0	478590	N.D.	24.682 #
31)	L7 AR-1260-1	0.000	6.057	0	279897	N.D.	19.466 #
32)	L7 AR-1260-2	0.000	6.245	0	306995	N.D.	17.316 #
33)	L7 AR-1260-3	0.000	6.396	0	231674	N.D.	14.075 #
34)	L7 AR-1260-4	0.000	6.864	0	186590	N.D.	14.004 #
35)	L7 AR-1260-5	0.000	7.104	0	518989	N.D.	16.568 #
36)	L8 AR-1262-1	0.000	5.928	0	5256	N.D.	0.736 #
37)	L8 AR-1262-2	0.000	6.607	0	263748	N.D.	35.948 #
38)	L8 AR-1262-3	0.000	6.914	0	250633	N.D.	32.261 #
39)	L8 AR-1262-4	0.000	7.386	0	186980	N.D.	15.348 #
41)	L9 AR-1268-1	0.000	6.607	0	263748	N.D.	36.023 #
42)	L9 AR-1268-2	0.000	7.449	0	422502	N.D.	12.725 #
45)	L9 AR-1268-5	0.000	8.217	0	280344	N.D.	3.781 #

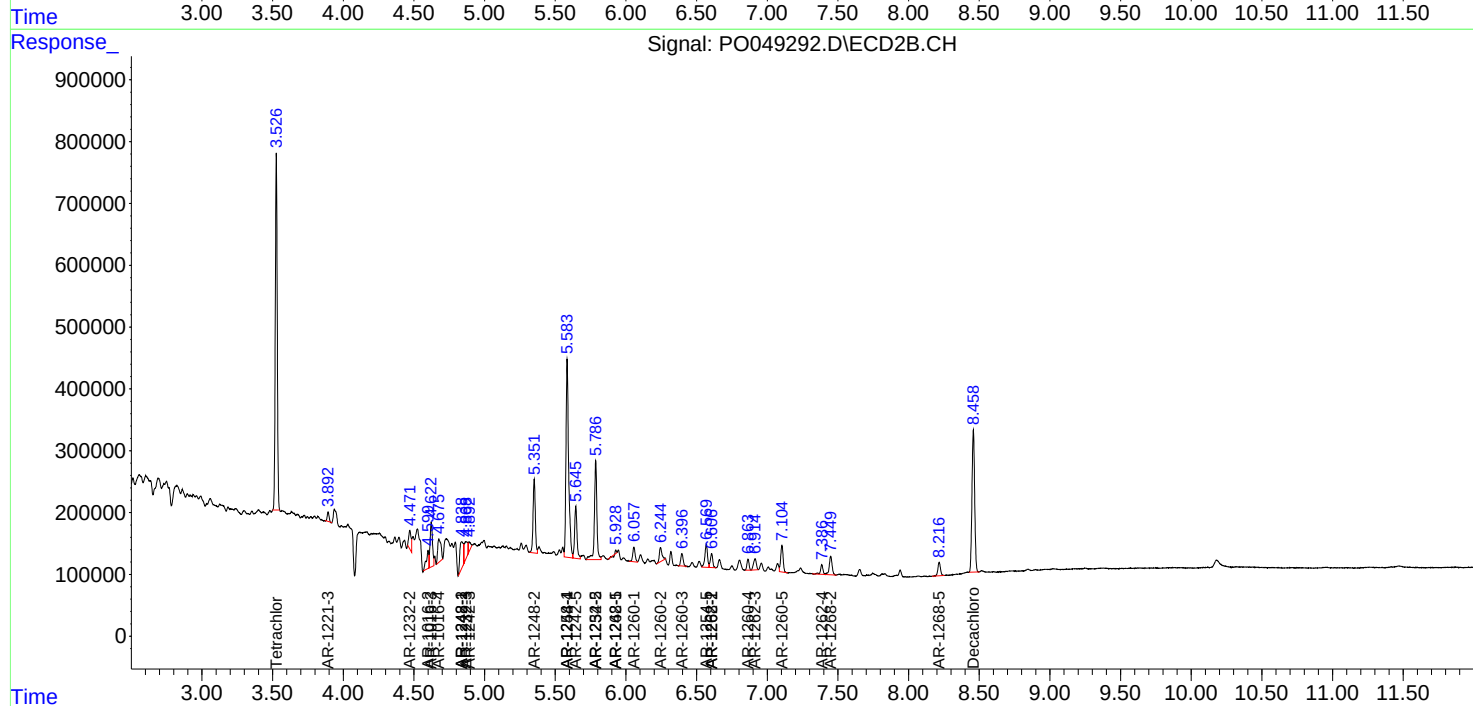
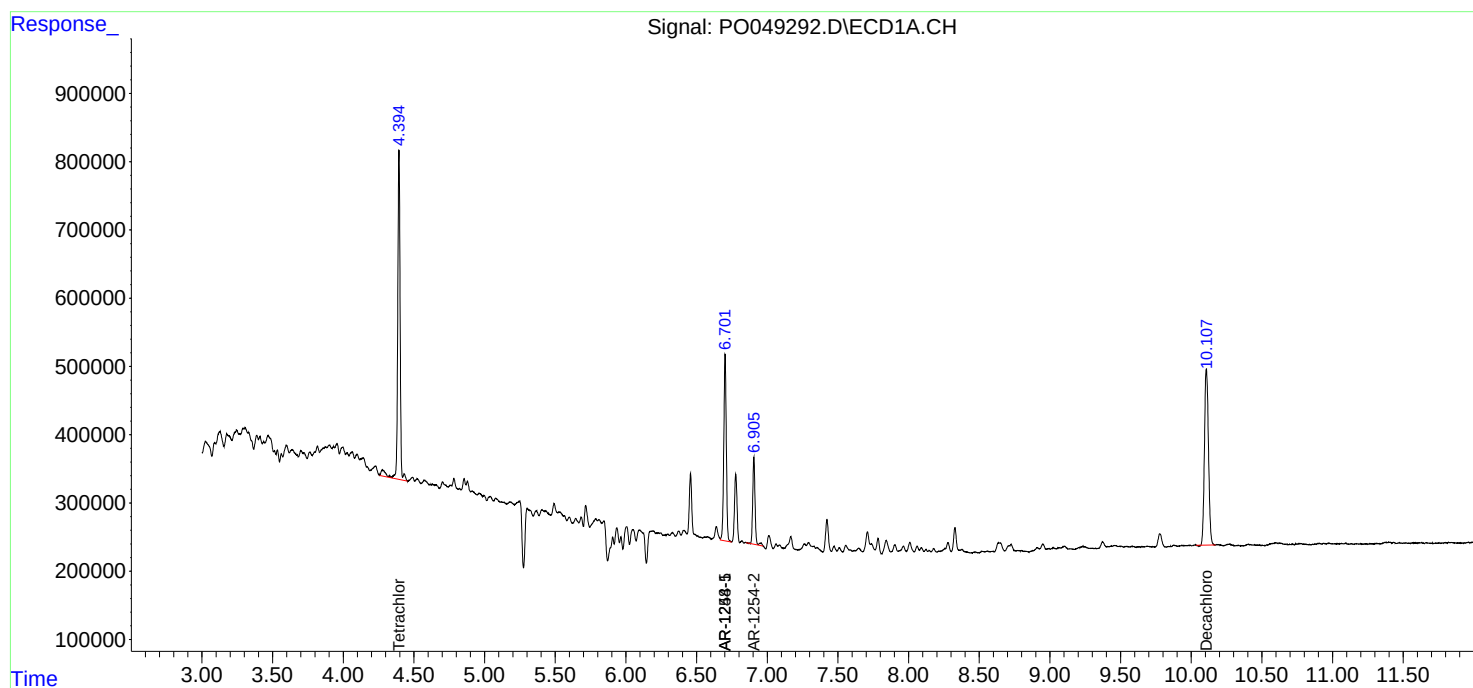
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

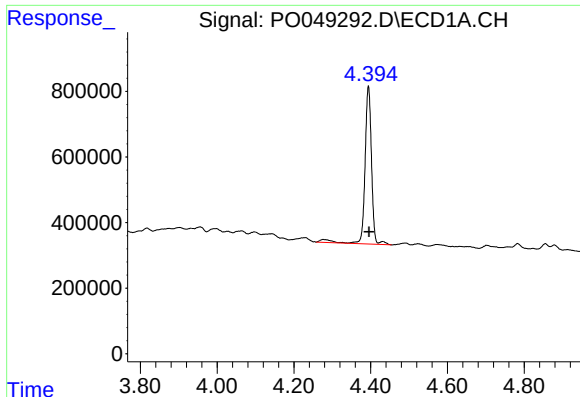
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049292.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 18:46
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Quant Time: Sep 26 01:12:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
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QLast Update : Thu Sep 20 02:02:28 2018
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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

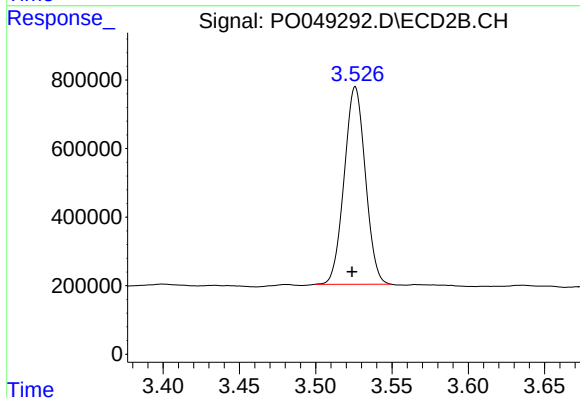




#1 Tetrachloro-m-xylene

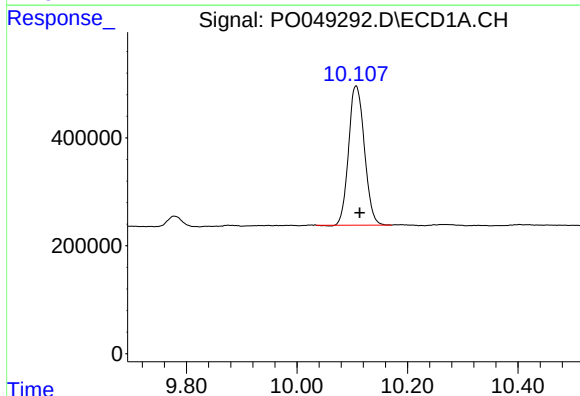
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 5744731
Conc: 30.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



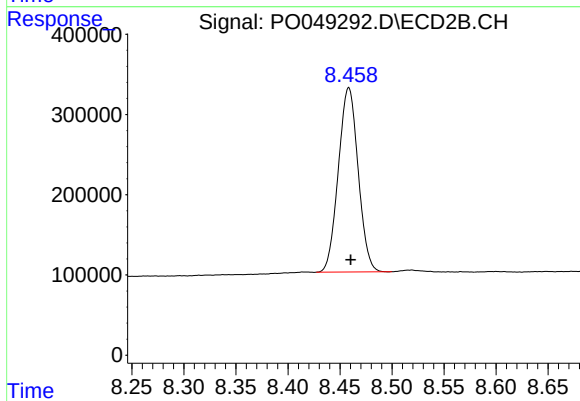
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.002 min
Response: 5558237
Conc: 26.90 ng/ml



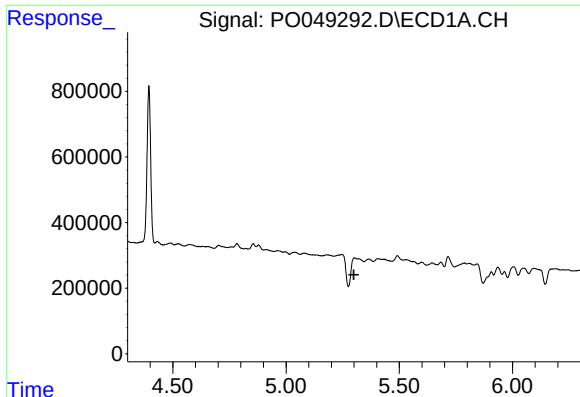
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.007 min
Response: 5113018
Conc: 18.60 ng/ml



#2 Decachlorobiphenyl

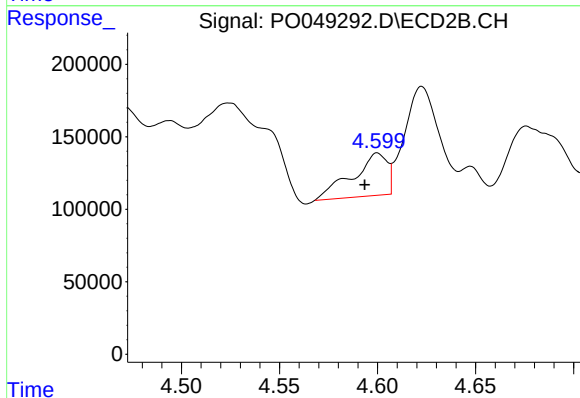
R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 3041577
Conc: 14.86 ng/ml



#4 AR-1016-2

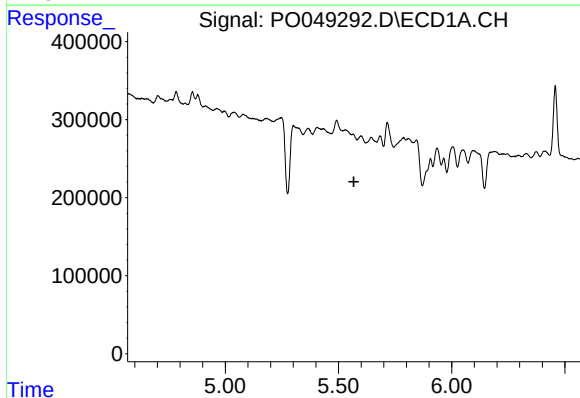
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



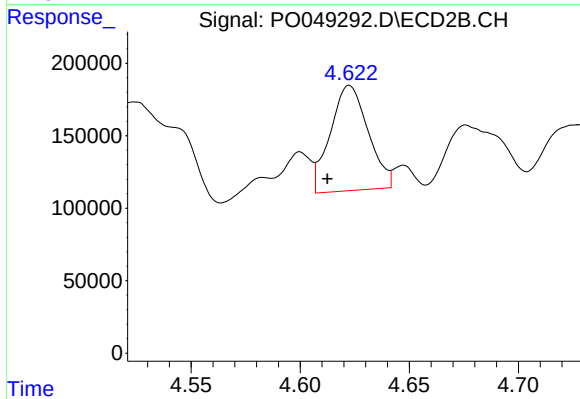
#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: 0.006 min
Response: 360407
Conc: 41.42 ng/ml



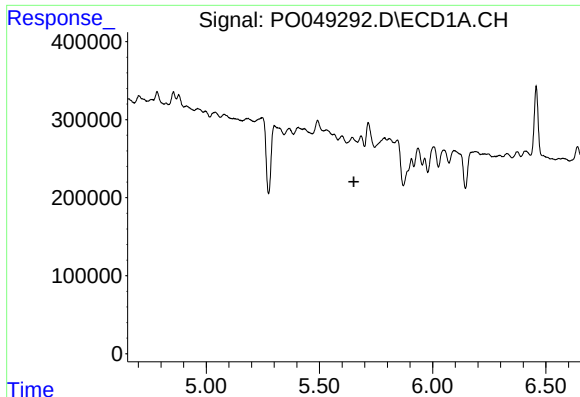
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

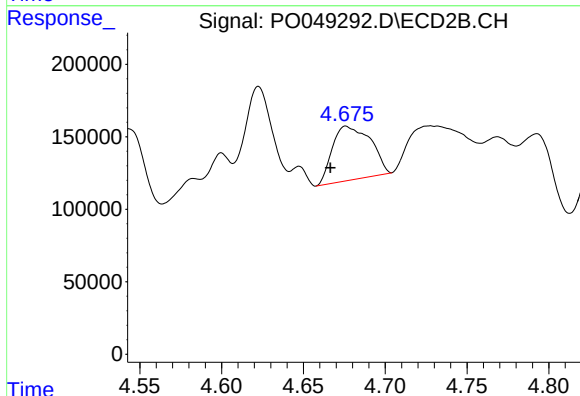
R.T.: 4.623 min
Delta R.T.: 0.010 min
Response: 879019
Conc: 76.17 ng/ml



#6 AR-1016-4

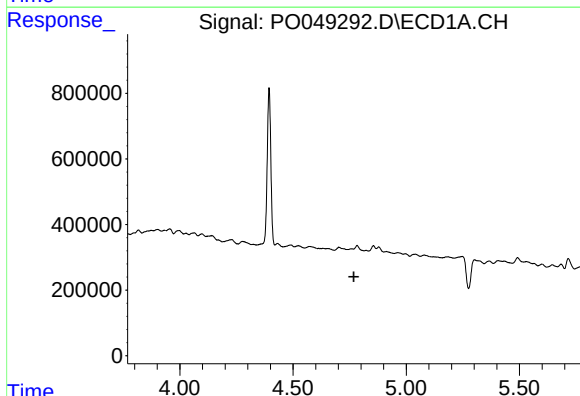
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



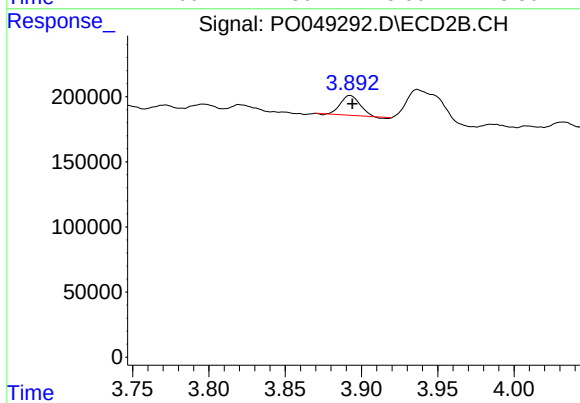
#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: 0.010 min
Response: 602381
Conc: 75.01 ng/ml



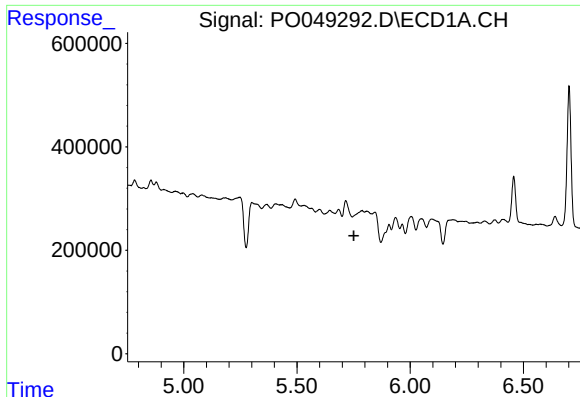
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#10 AR-1221-3

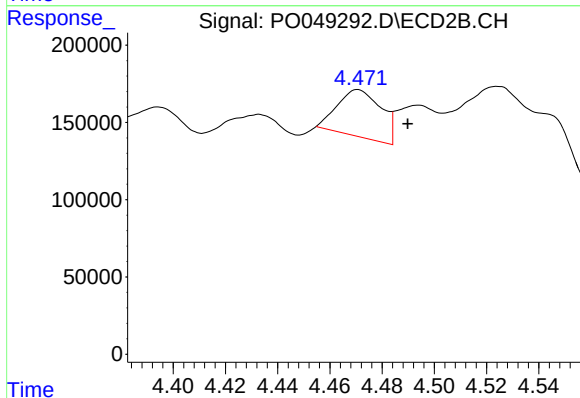
R.T.: 3.893 min
Delta R.T.: -0.002 min
Response: 129020
Conc: 23.10 ng/ml



#12 AR-1232-2

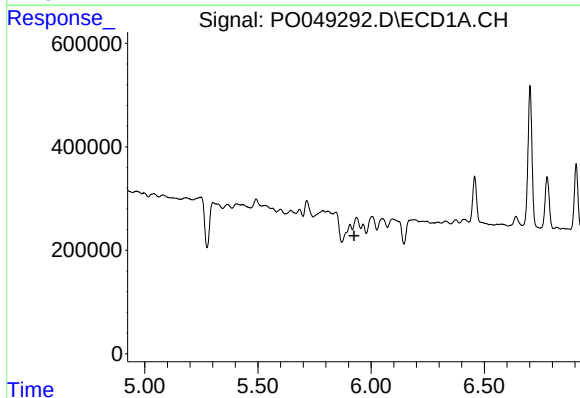
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



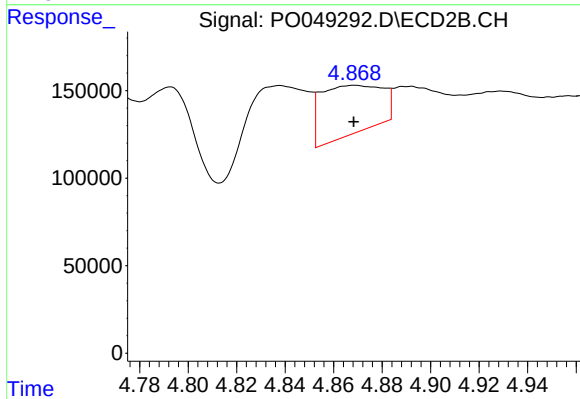
#12 AR-1232-2

R.T.: 4.471 min
Delta R.T.: -0.019 min
Response: 355819
Conc: 415.30 ng/ml



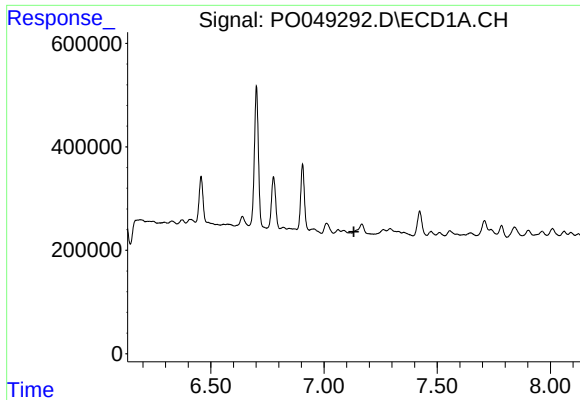
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

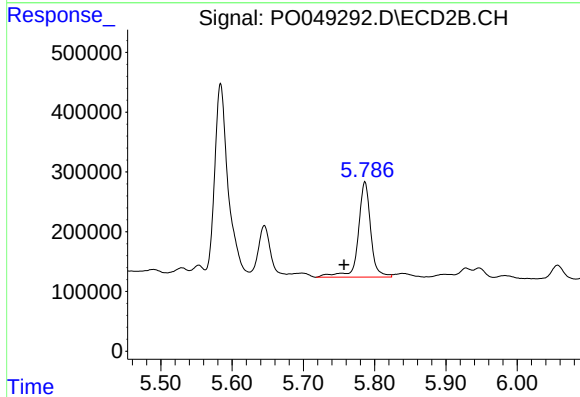
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 488452
Conc: 224.62 ng/ml



#15 AR-1232-5

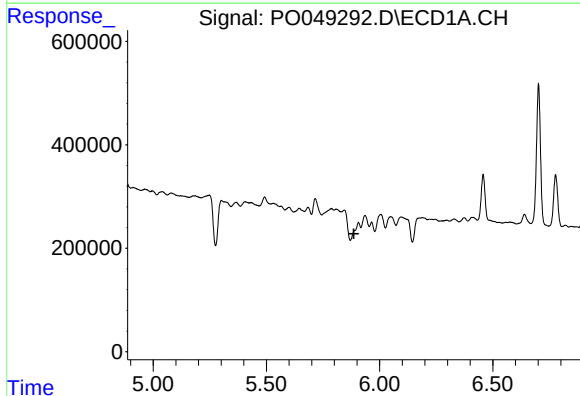
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



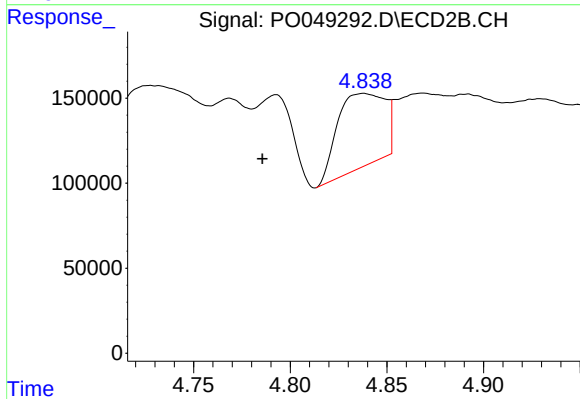
#15 AR-1232-5

R.T.: 5.786 min
Delta R.T.: 0.029 min
Response: 1948976
Conc: 7825.78 ng/ml



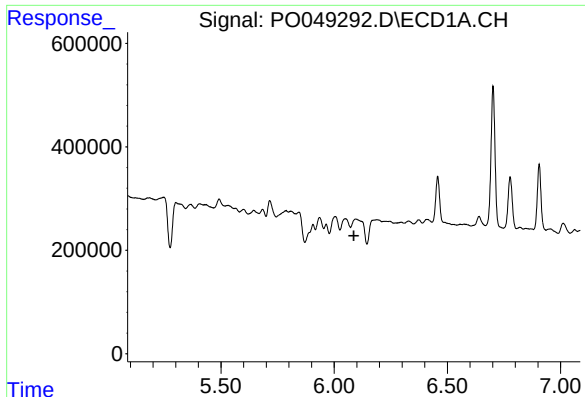
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#17 AR-1242-2

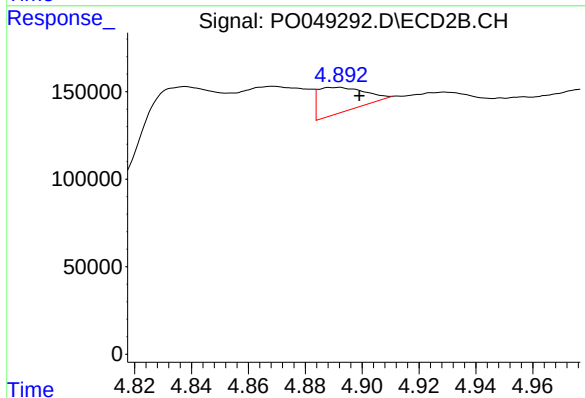
R.T.: 4.838 min
Delta R.T.: 0.052 min
Response: 737717
Conc: 136.62 ng/ml



#18 AR-1242-3

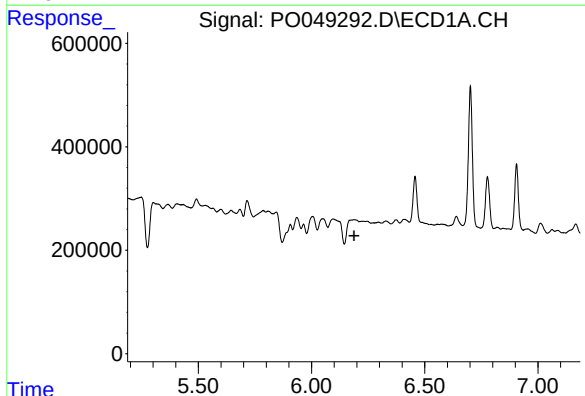
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



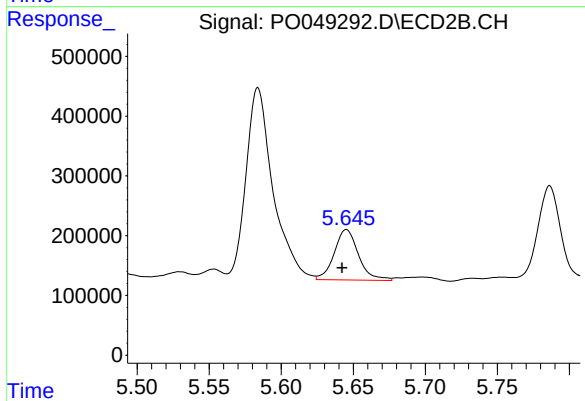
#18 AR-1242-3

R.T.: 4.891 min
Delta R.T.: -0.008 min
Response: 161249
Conc: 89.91 ng/ml



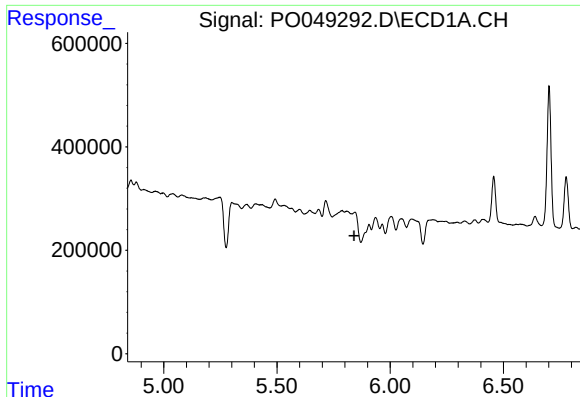
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

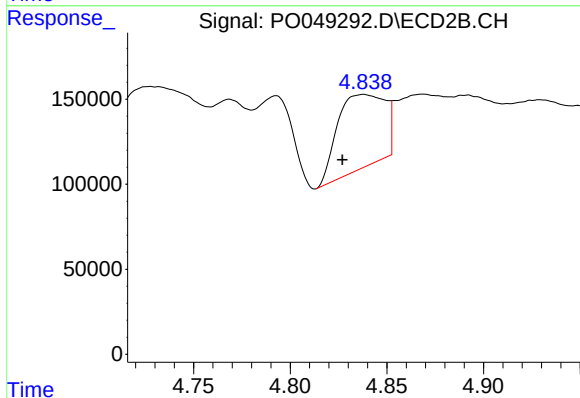
R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 989628
Conc: 237.21 ng/ml



#21 AR-1248-1

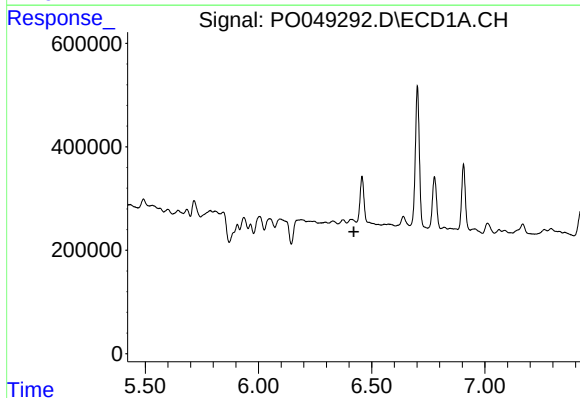
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



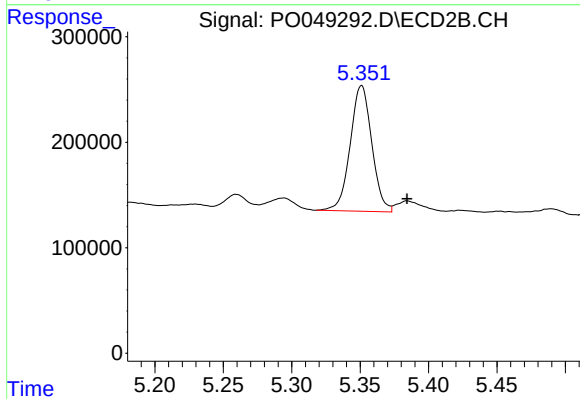
#21 AR-1248-1

R.T.: 4.838 min
Delta R.T.: 0.011 min
Response: 737717
Conc: 105.75 ng/ml



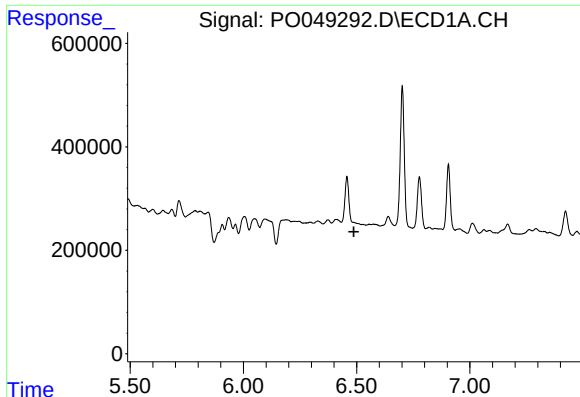
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

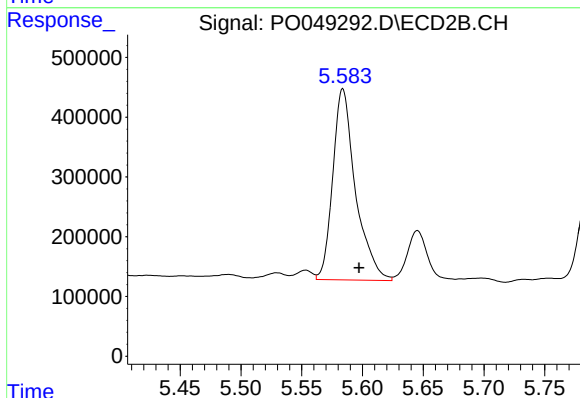
R.T.: 5.351 min
Delta R.T.: -0.033 min
Response: 1309839
Conc: 100.79 ng/ml



#24 AR-1248-4

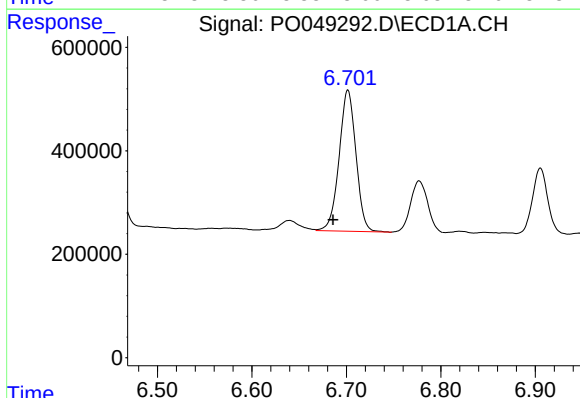
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



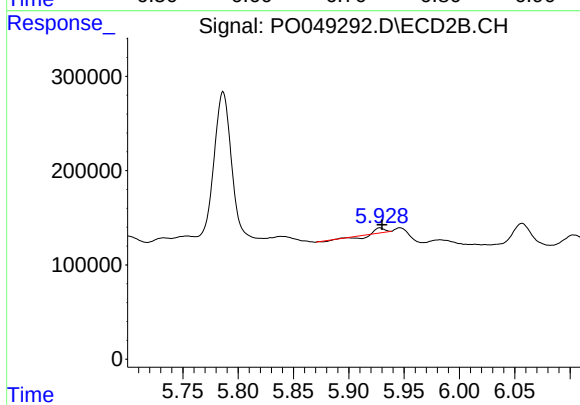
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: -0.013 min
Response: 4166637
Conc: 513.38 ng/ml



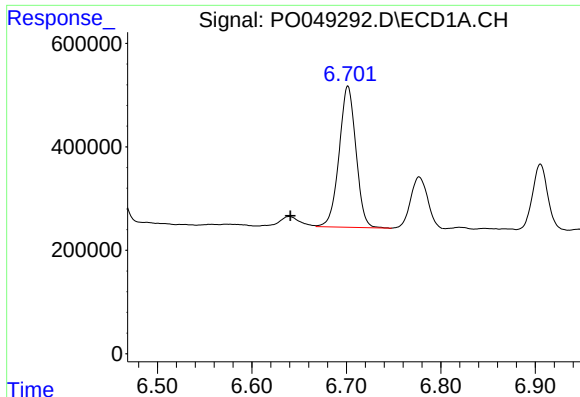
#25 AR-1248-5

R.T.: 6.702 min
Delta R.T.: 0.016 min
Response: 3380793
Conc: 650.66 ng/ml



#25 AR-1248-5

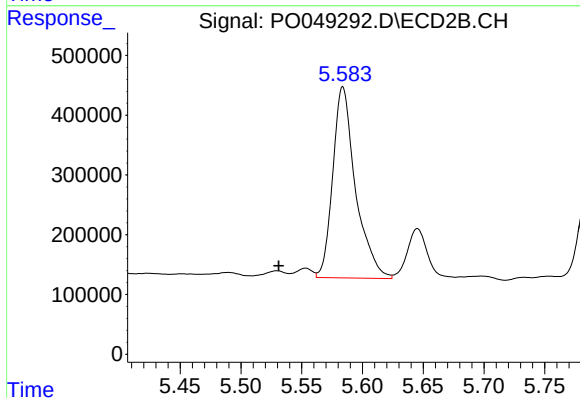
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 5256
Conc: 0.86 ng/ml



#26 AR-1254-1

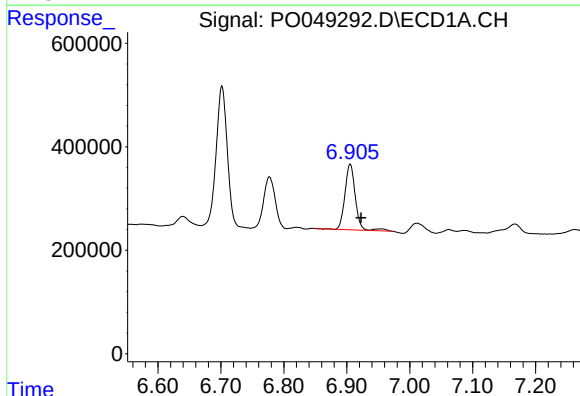
R.T.: 6.702 min
Delta R.T.: 0.061 min
Response: 3380793
Conc: 228.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



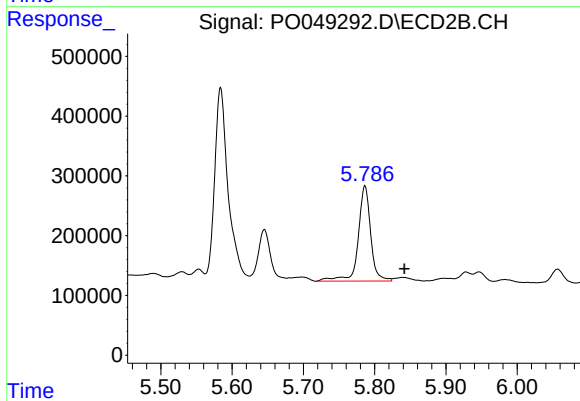
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.053 min
Response: 4166637
Conc: 339.60 ng/ml



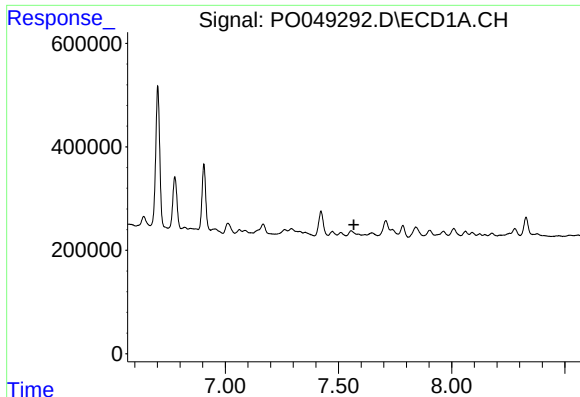
#27 AR-1254-2

R.T.: 6.905 min
Delta R.T.: -0.017 min
Response: 1468640
Conc: 160.11 ng/ml



#27 AR-1254-2

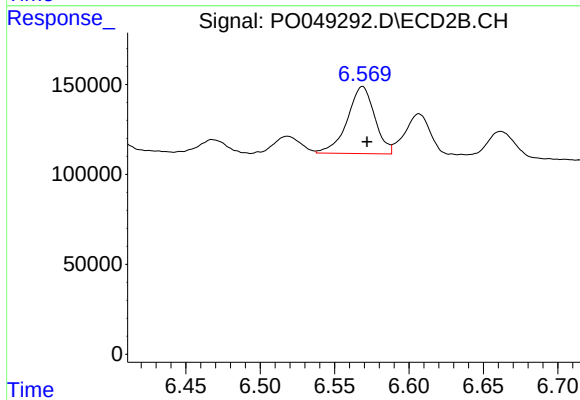
R.T.: 5.786 min
Delta R.T.: -0.055 min
Response: 1948976
Conc: 182.12 ng/ml



#30 AR-1254-5

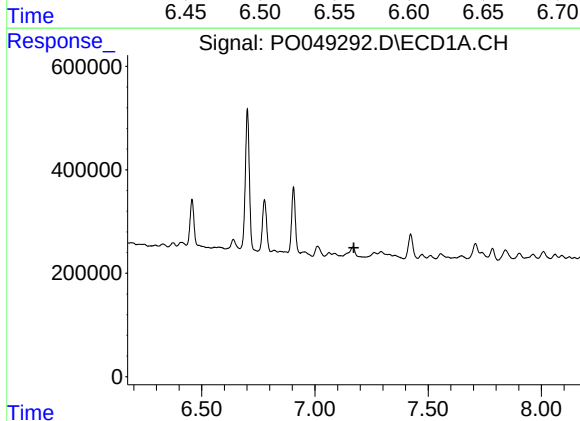
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



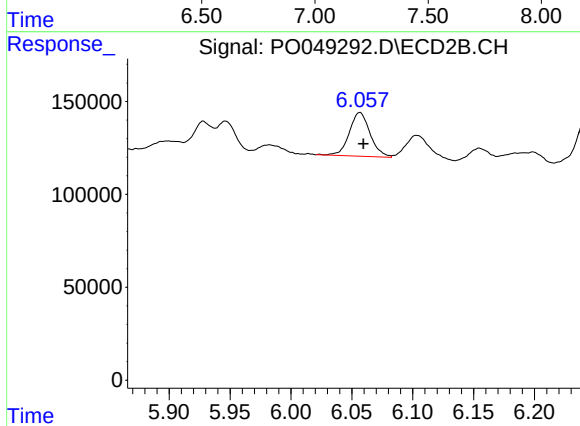
#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 478590
Conc: 24.68 ng/ml



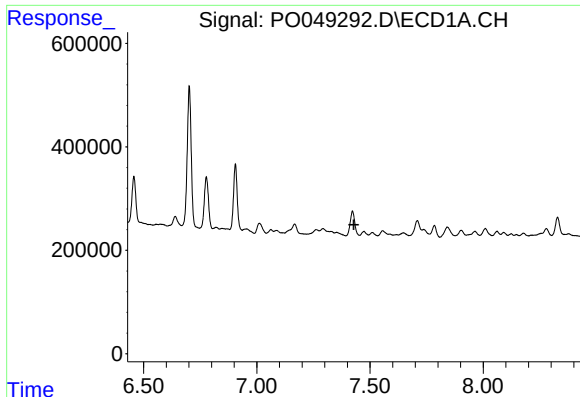
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

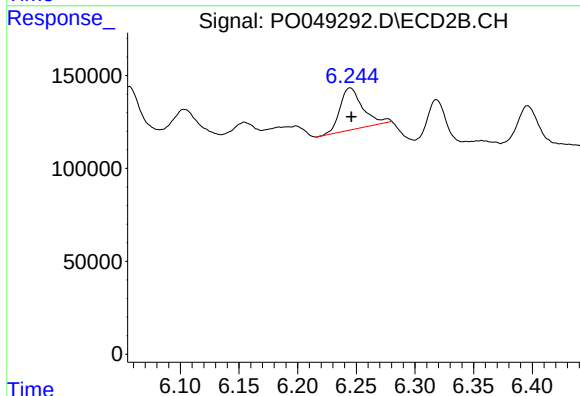
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 279897
Conc: 19.47 ng/ml



#32 AR-1260-2

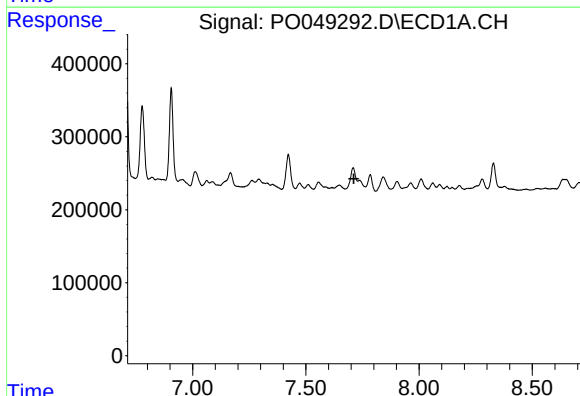
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



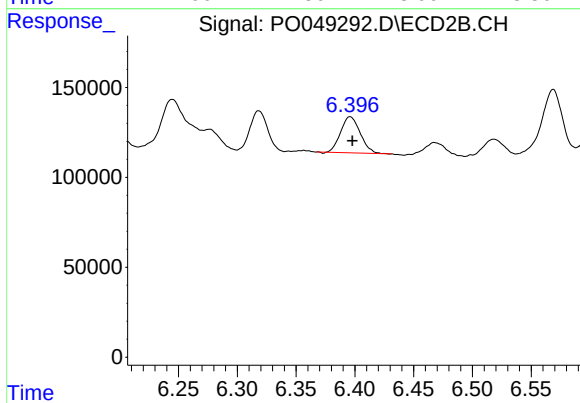
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 306995
Conc: 17.32 ng/ml



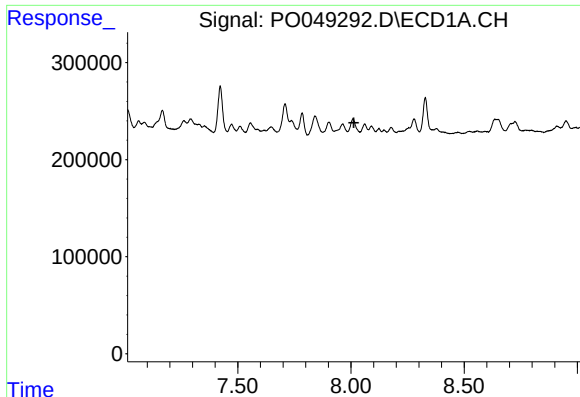
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#33 AR-1260-3

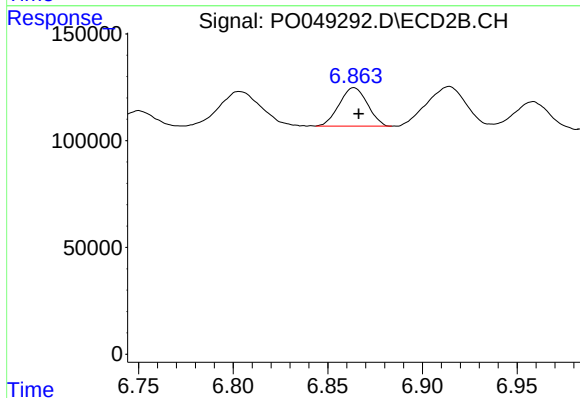
R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 231674
Conc: 14.07 ng/ml



#34 AR-1260-4

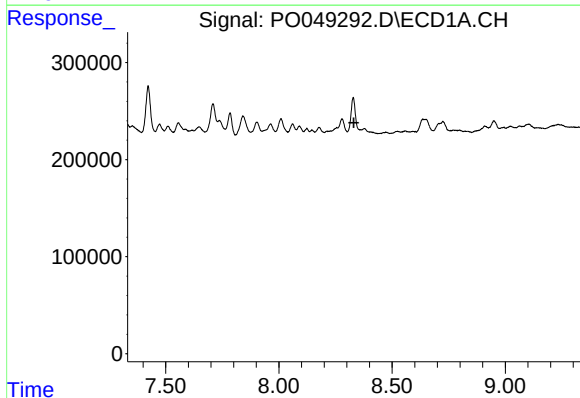
R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



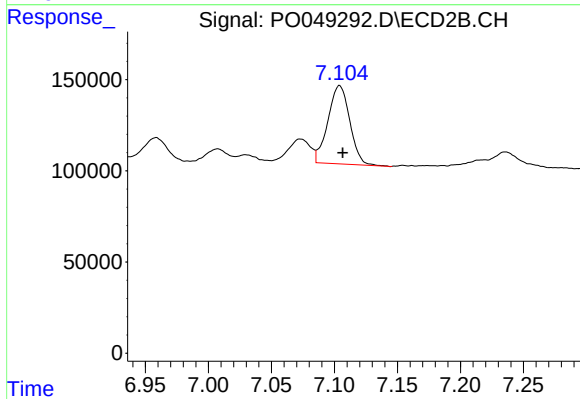
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 186590
Conc: 14.00 ng/ml



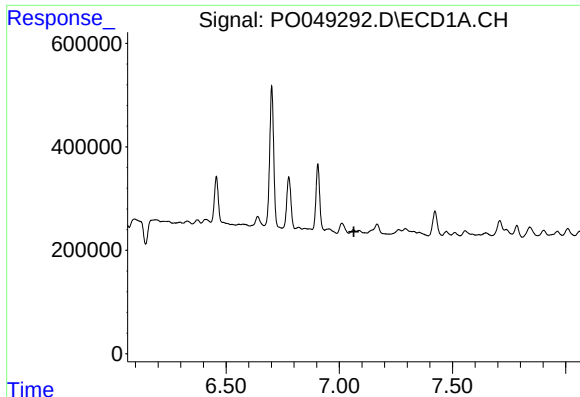
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.



#35 AR-1260-5

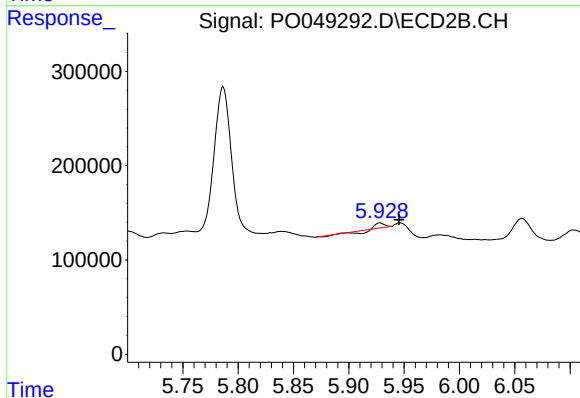
R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 518989
Conc: 16.57 ng/ml



#36 AR-1262-1

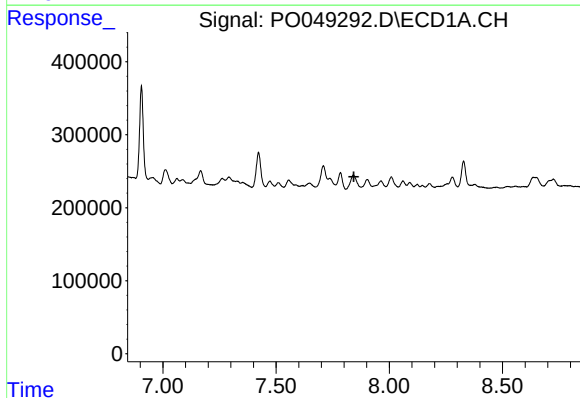
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



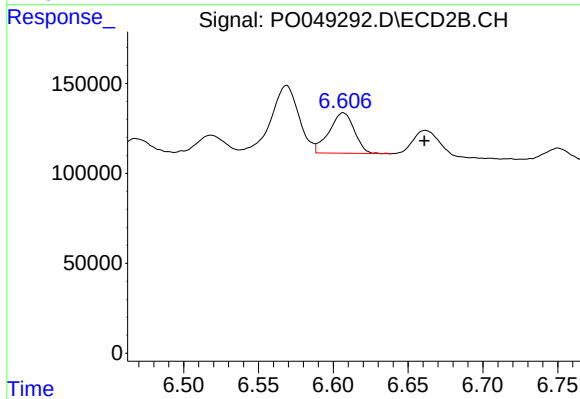
#36 AR-1262-1

R.T.: 5.928 min
Delta R.T.: -0.017 min
Response: 5256
Conc: 0.74 ng/ml



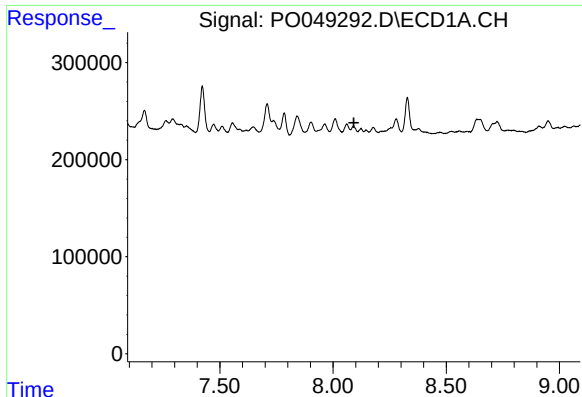
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.



#37 AR-1262-2

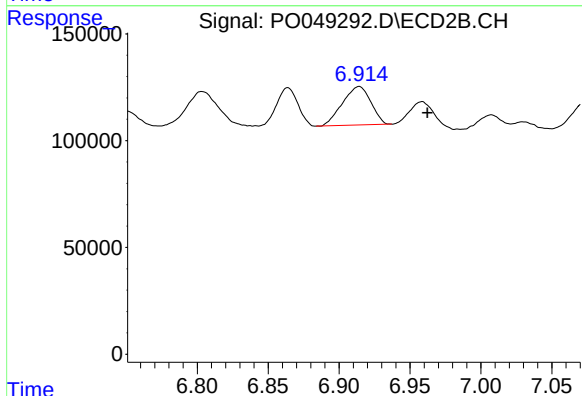
R.T.: 6.607 min
Delta R.T.: -0.054 min
Response: 263748
Conc: 35.95 ng/ml



#38 AR-1262-3

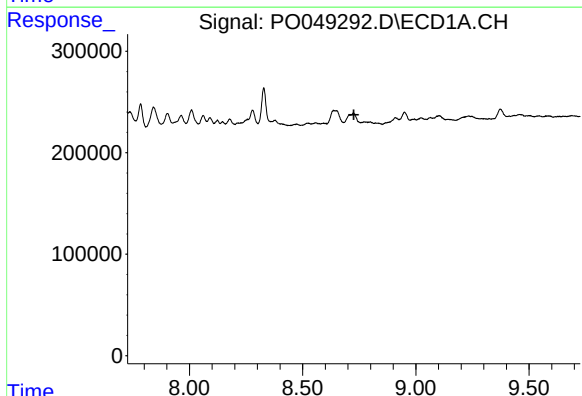
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



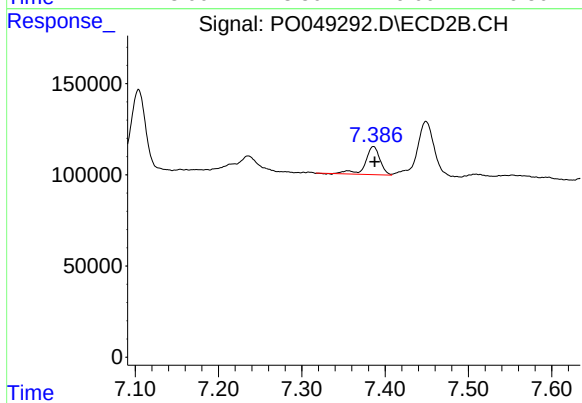
#38 AR-1262-3

R.T.: 6.914 min
Delta R.T.: -0.048 min
Response: 250633
Conc: 32.26 ng/ml



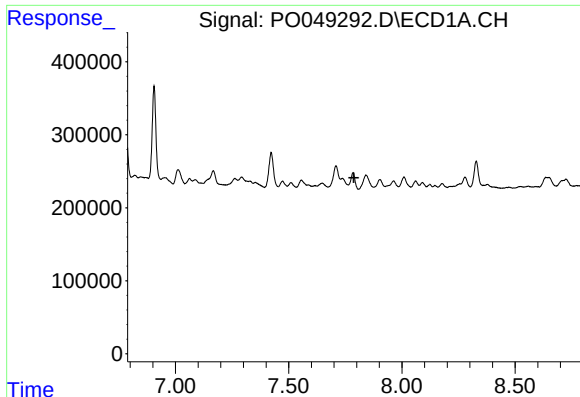
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

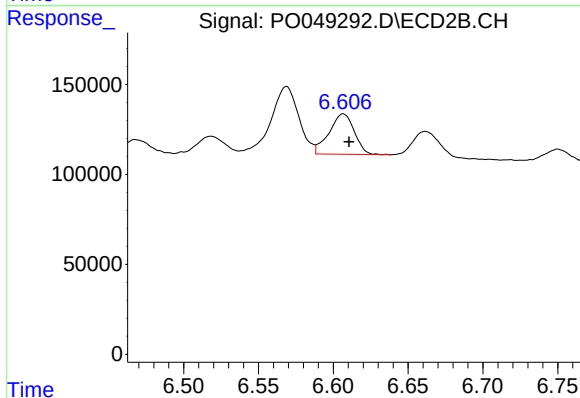
R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 186980
Conc: 15.35 ng/ml



#41 AR-1268-1

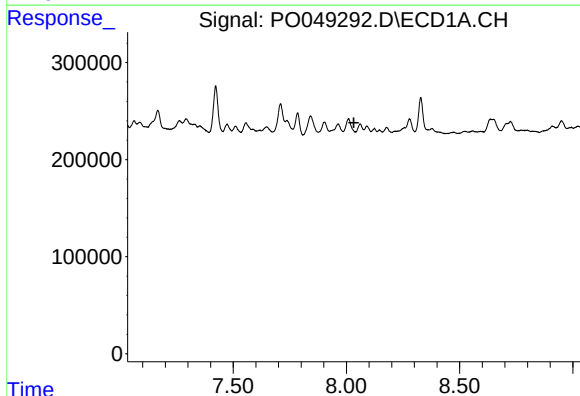
R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



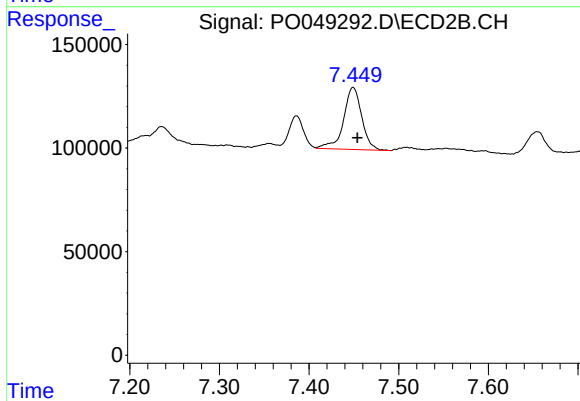
#41 AR-1268-1

R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 263748
Conc: 36.02 ng/ml



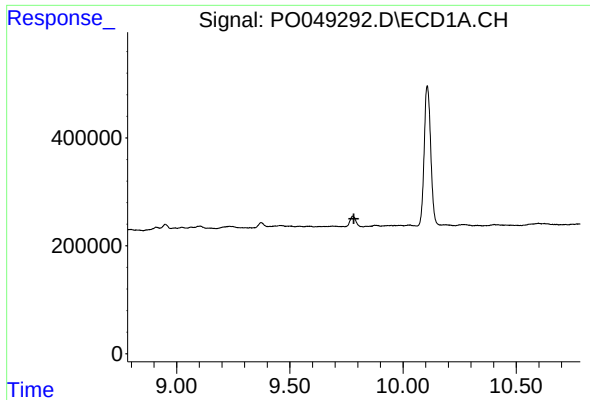
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

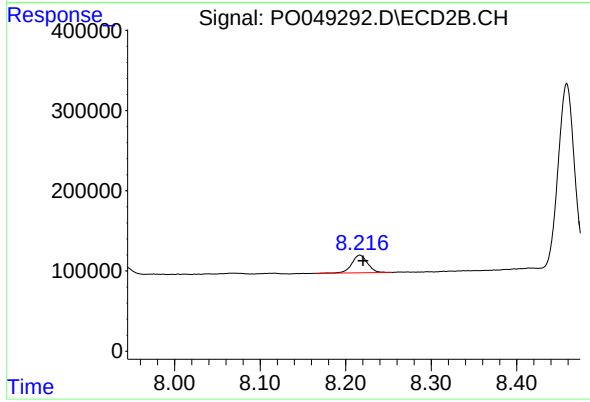
R.T.: 7.449 min
Delta R.T.: -0.005 min
Response: 422502
Conc: 12.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 280344
Conc: 3.78 ng/ml