

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091818\
 Data File : P0049101.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2018 19:34
 Operator : SM/SJ
 Sample : J4929-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:07:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.397	3.526	5725242	6742615	34.946	36.960
2)	SA Decachlor...	10.119	8.464	4438599	3334756	19.923	17.971
Target Compounds							
7)	L1 AR-1016-5	0.000	5.054	0	1950364	N.D.	281.135 #
8)	L2 AR-1221-1	0.000	3.686	0	213852	N.D.	105.311 #
9)	L2 AR-1221-2	0.000	3.820	0	123050	N.D.	79.608 #
11)	L3 AR-1232-1	0.000	4.341	0	178735	N.D.	90.201 #
12)	L3 AR-1232-2	0.000	4.477	0	329668	N.D.	486.881 #
13)	L3 AR-1232-3	5.928	0.000	1014894	0	1881.752	N.D. #
14)	L3 AR-1232-4	0.000	5.184	0	2350710	N.D.	1121.002 #
15)	L3 AR-1232-5	0.000	5.792	0	2151071	N.D.	8446.932 #
17)	L4 AR-1242-2	5.928	0.000	1014894	0	311.855	N.D. #
19)	L4 AR-1242-4	0.000	5.234	0	2376722	N.D.	1887.692 #
20)	L4 AR-1242-5	0.000	5.650	0	4525605	N.D.	1337.018 #
22)	L5 AR-1248-2	6.427	5.413	4274973	2918477	702.572	229.578 #
23)	L5 AR-1248-3	6.427	5.413	4274973	2918477	532.612	325.114 #
24)	L5 AR-1248-4	6.427	5.602	4274973	1122396	557.490	138.301 #
25)	L5 AR-1248-5	0.000	5.932	0	406782	N.D.	64.860 #
26)	L6 AR-1254-1	0.000	5.602	0	1122396	N.D.	84.651 #
27)	L6 AR-1254-2	6.911	5.838	129287	1054012	12.742	90.310 #
28)	L6 AR-1254-3	7.020	0.000	1764414	0	98.470	N.D. #
29)	L6 AR-1254-4	7.297	0.000	1736782	0	125.611	N.D. #
30)	L6 AR-1254-5	0.000	6.555	0	56808	N.D.	2.714 #
32)	L7 AR-1260-2	7.425	6.232	732509	2053428	52.795	121.071 #
33)	L7 AR-1260-3	7.716	6.399	125010	143049	8.328	8.902
35)	L7 AR-1260-5	0.000	7.078	0	142125	N.D.	4.623 #
36)	L8 AR-1262-1	7.020	5.932	1764414	406782	268.226	54.295 #
37)	L8 AR-1262-2	0.000	6.672	0	76767	N.D.	10.183 #
38)	L8 AR-1262-3	0.000	6.960	0	82618	N.D.	10.054 #
39)	L8 AR-1262-4	0.000	7.415	0	5869103	N.D.	474.909 #
41)	L9 AR-1268-1	7.748	6.555	86832	56808	16.980	7.488 #
42)	L9 AR-1268-2	0.000	7.415	0	5869103	N.D.	176.481 #

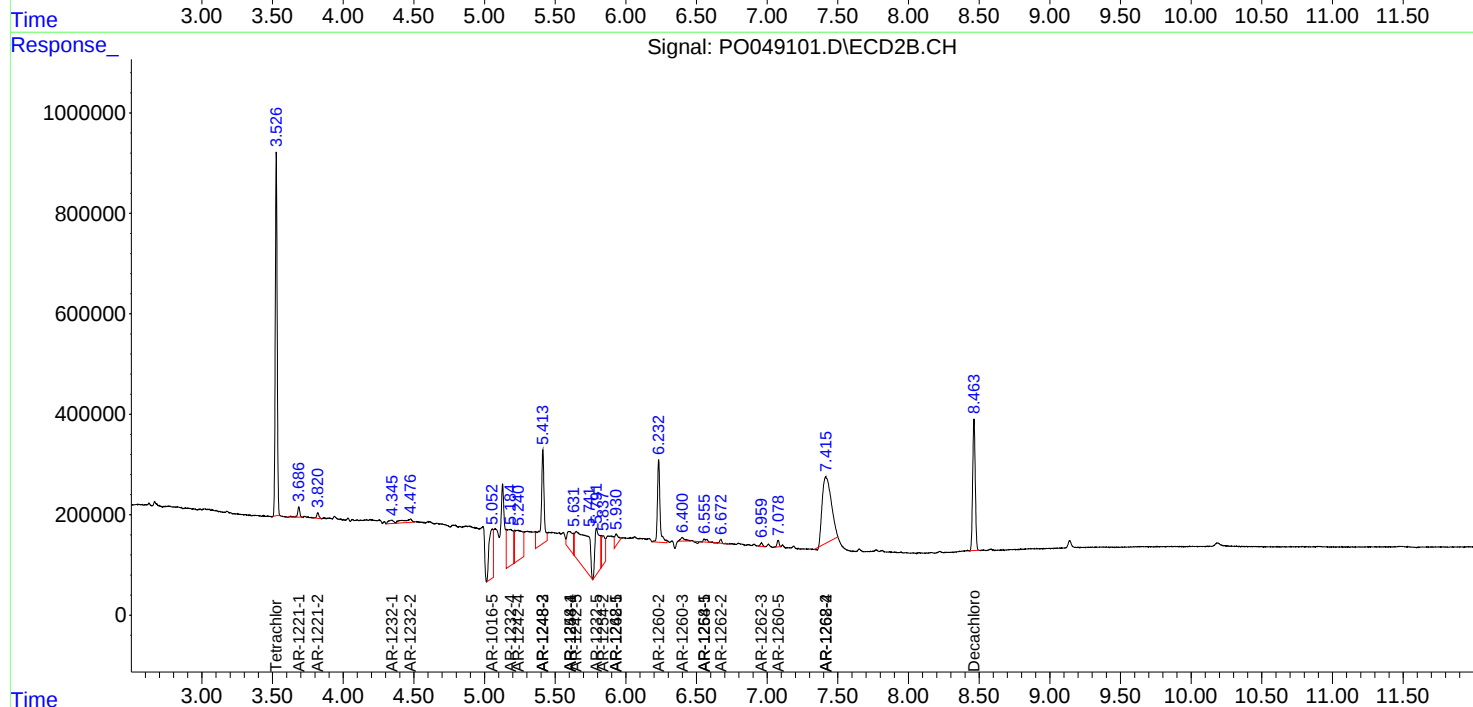
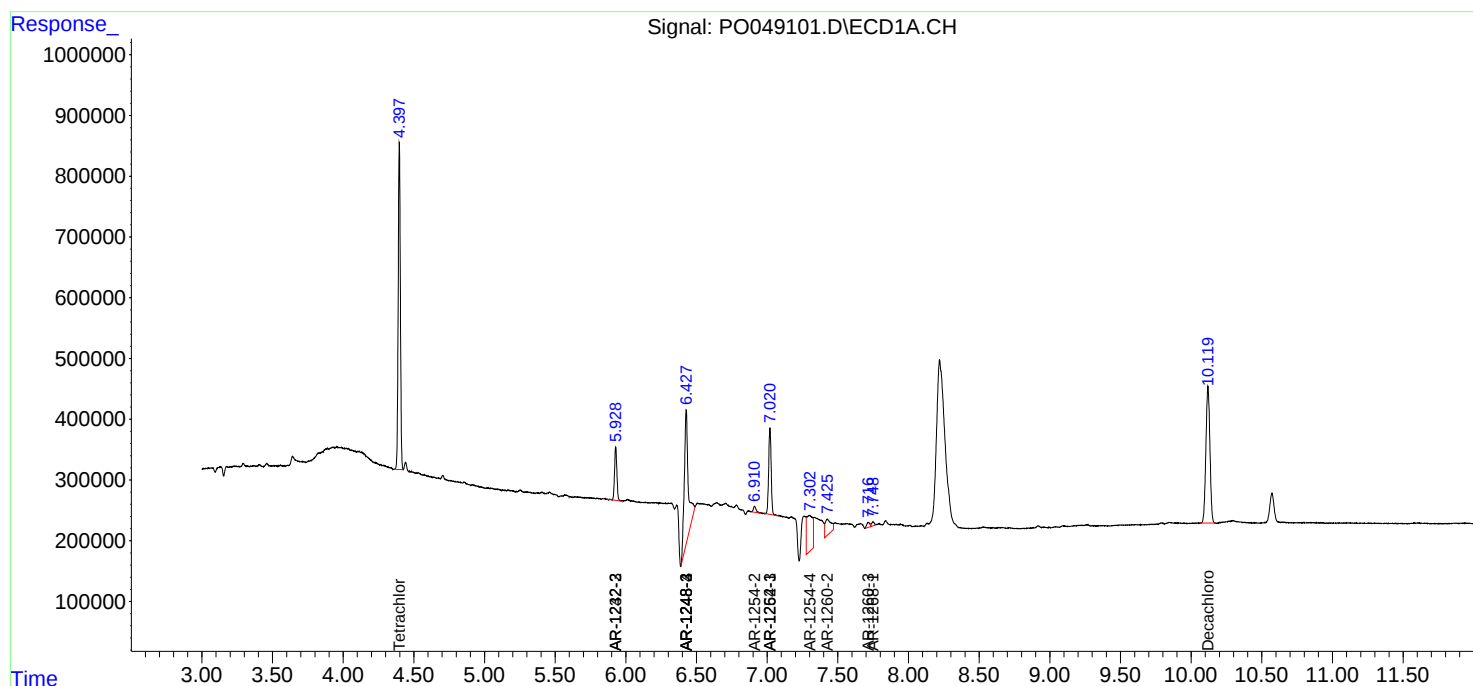
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

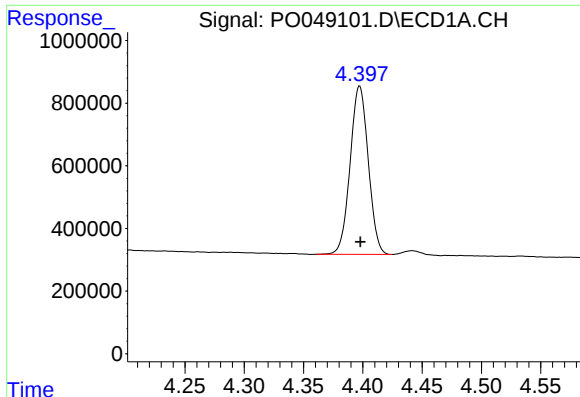
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091818\
Data File : PO049101.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 19:34
Operator : SM/SJ
Sample : J4929-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:07:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

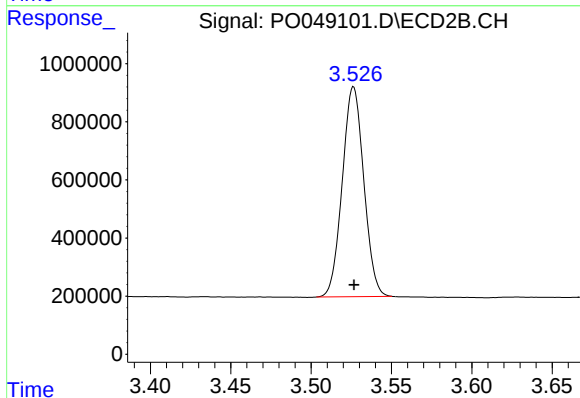




#1 Tetrachloro-m-xylene

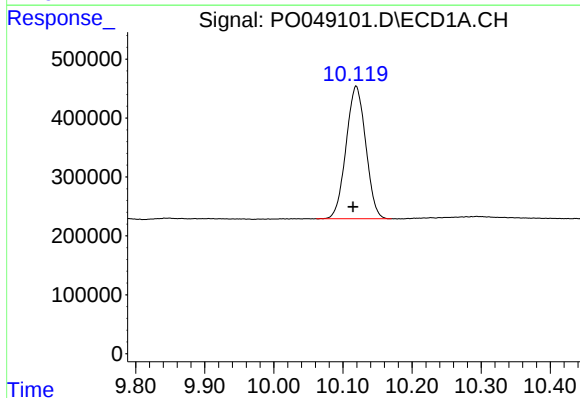
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 5725242
Conc: 34.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



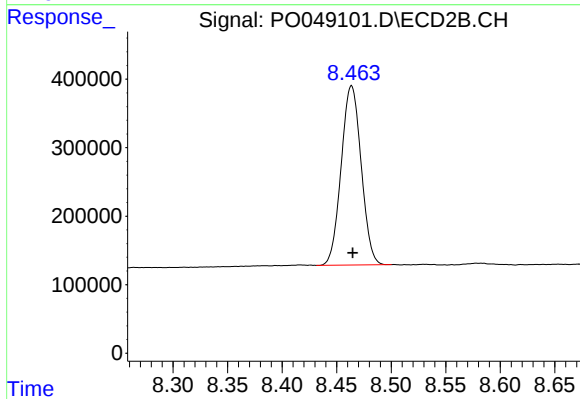
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 6742615
Conc: 36.96 ng/ml



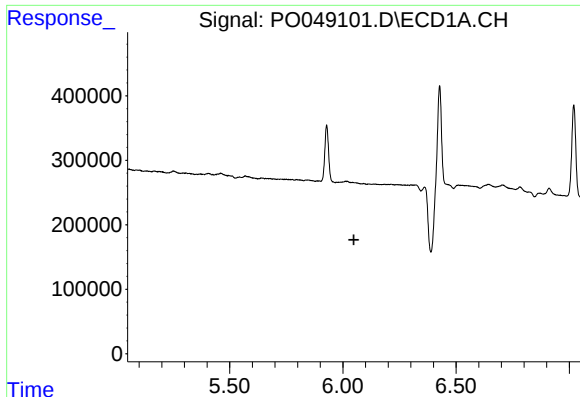
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: 0.005 min
Response: 4438599
Conc: 19.92 ng/ml



#2 Decachlorobiphenyl

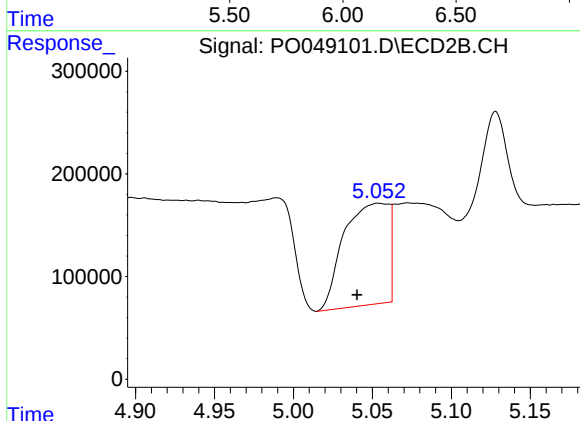
R.T.: 8.464 min
Delta R.T.: -0.001 min
Response: 3334756
Conc: 17.97 ng/ml



#7 AR-1016-5

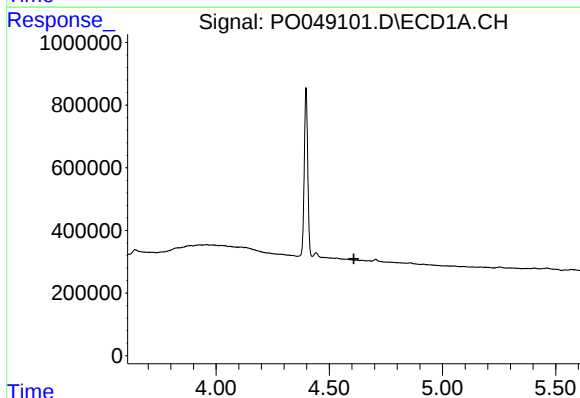
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



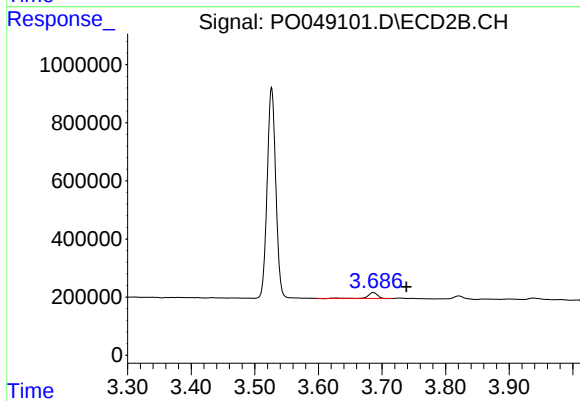
#7 AR-1016-5

R.T.: 5.054 min
Delta R.T.: 0.014 min
Response: 1950364
Conc: 281.13 ng/ml



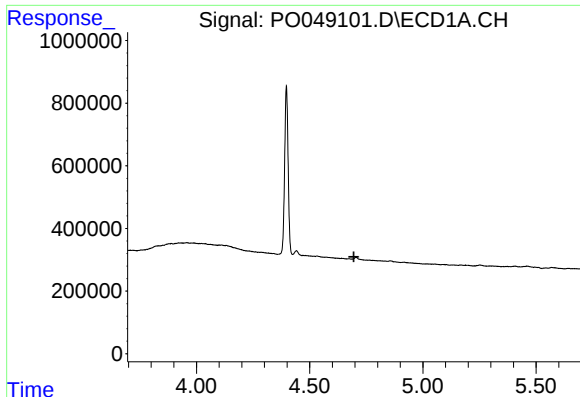
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.609 min
Response: 0
Conc: N.D.



#8 AR-1221-1

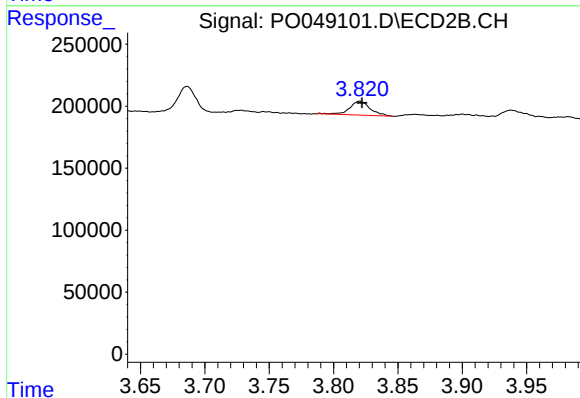
R.T.: 3.686 min
Delta R.T.: -0.052 min
Response: 213852
Conc: 105.31 ng/ml



#9 AR-1221-2

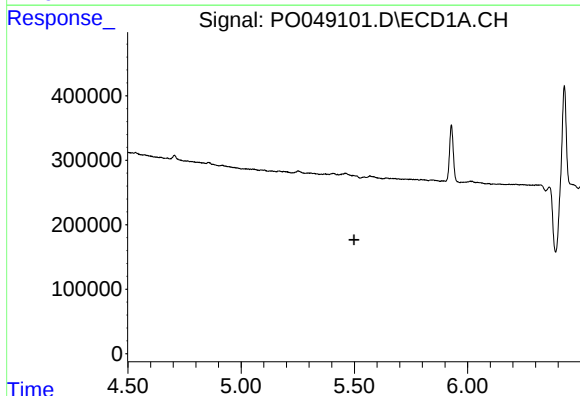
R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



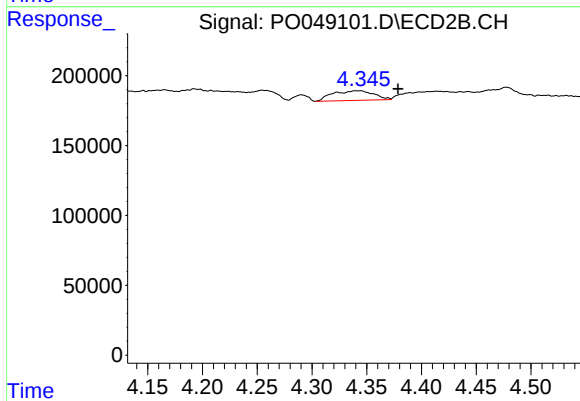
#9 AR-1221-2

R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 123050
Conc: 79.61 ng/ml



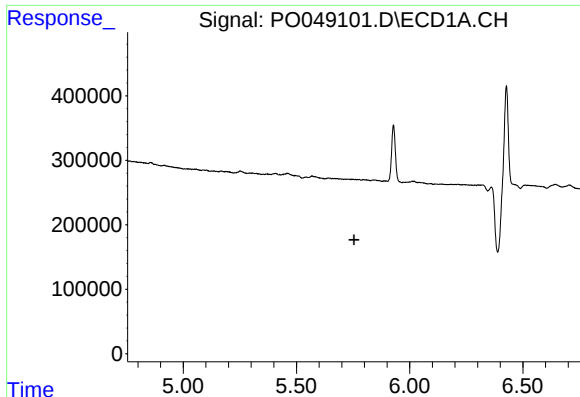
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#11 AR-1232-1

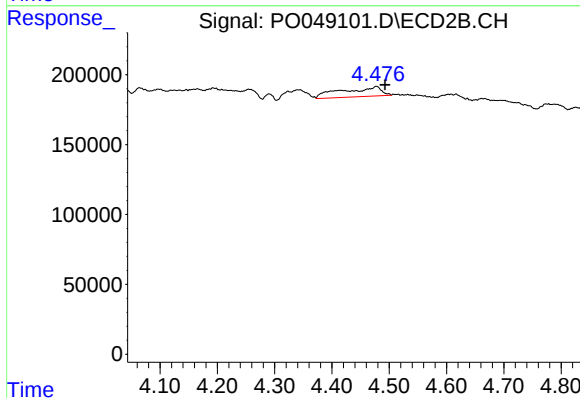
R.T.: 4.341 min
Delta R.T.: -0.038 min
Response: 178735
Conc: 90.20 ng/ml



#12 AR-1232-2

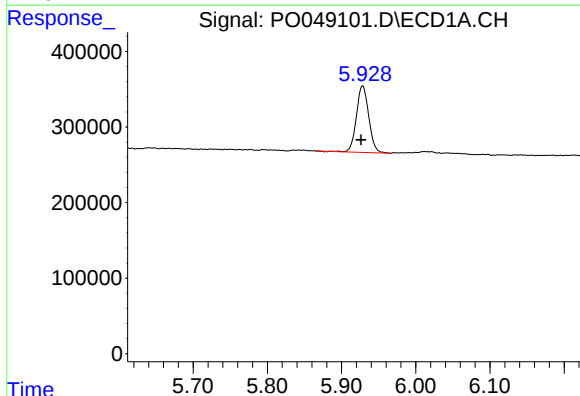
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



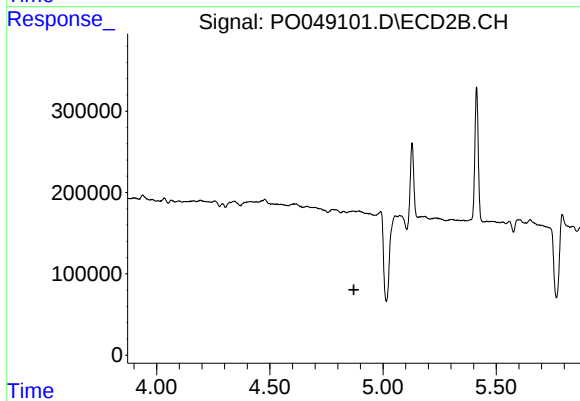
#12 AR-1232-2

R.T.: 4.477 min
Delta R.T.: -0.015 min
Response: 329668
Conc: 486.88 ng/ml



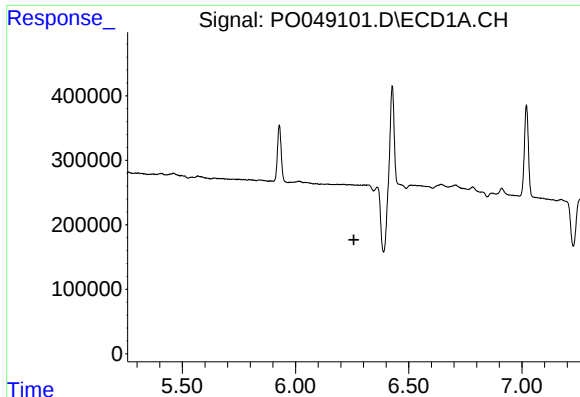
#13 AR-1232-3

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 1014894
Conc: 1881.75 ng/ml



#13 AR-1232-3

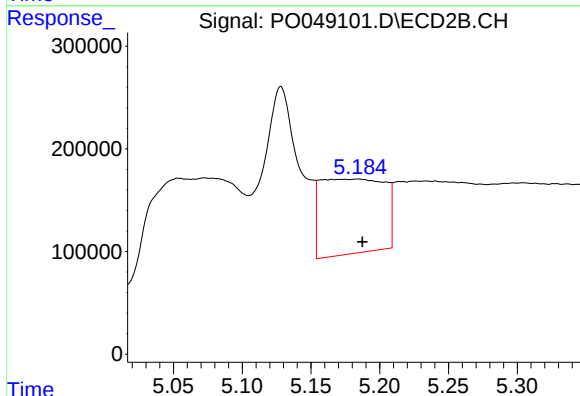
R.T.: 0.000 min
Exp R.T.: 4.872 min
Response: 0
Conc: N.D.



#14 AR-1232-4

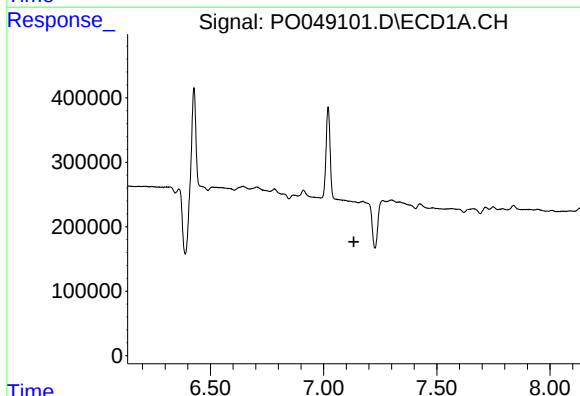
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



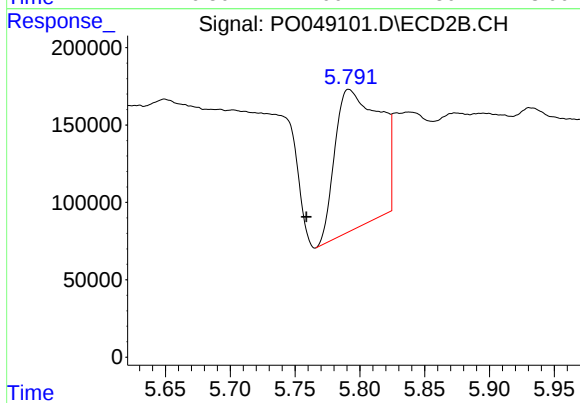
#14 AR-1232-4

R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 2350710
Conc: 1121.00 ng/ml



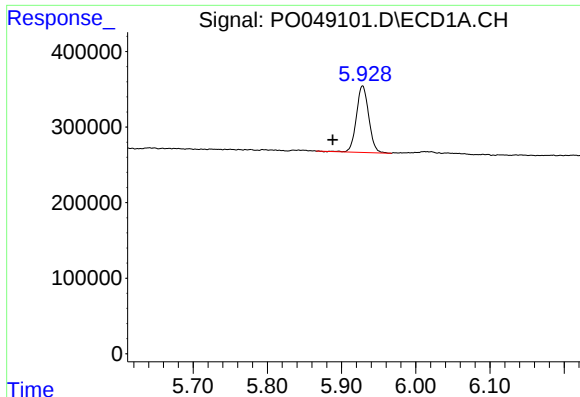
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.



#15 AR-1232-5

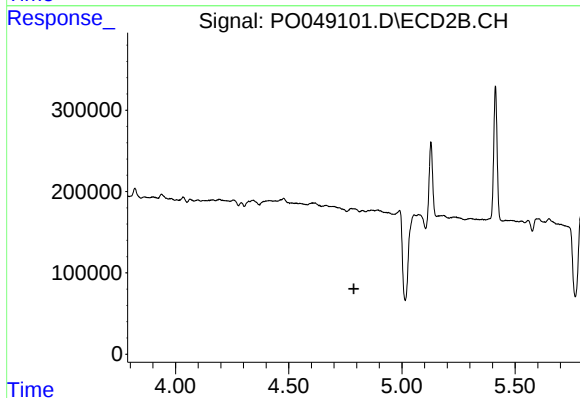
R.T.: 5.792 min
Delta R.T.: 0.033 min
Response: 2151071
Conc: 8446.93 ng/ml



#17 AR-1242-2

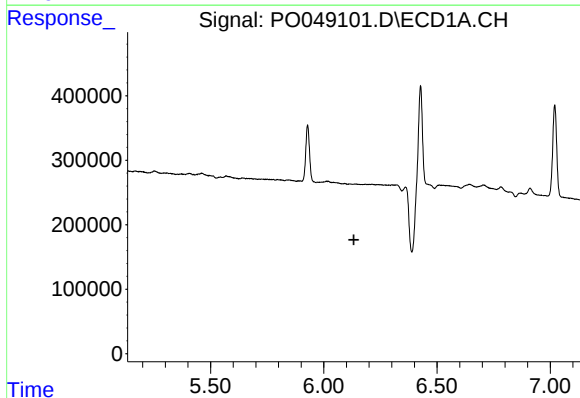
R.T.: 5.928 min
Delta R.T.: 0.040 min
Response: 1014894
Conc: 311.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



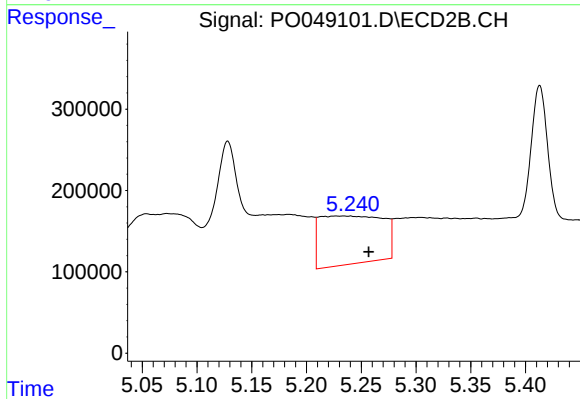
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



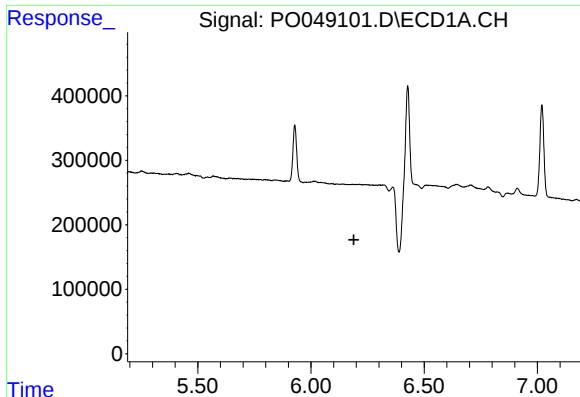
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



#19 AR-1242-4

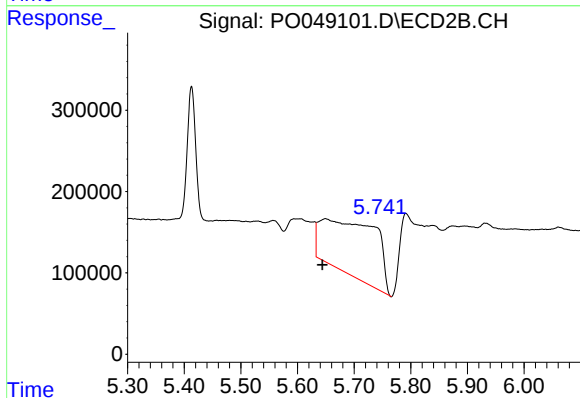
R.T.: 5.234 min
Delta R.T.: -0.023 min
Response: 2376722
Conc: 1887.69 ng/ml



#20 AR-1242-5

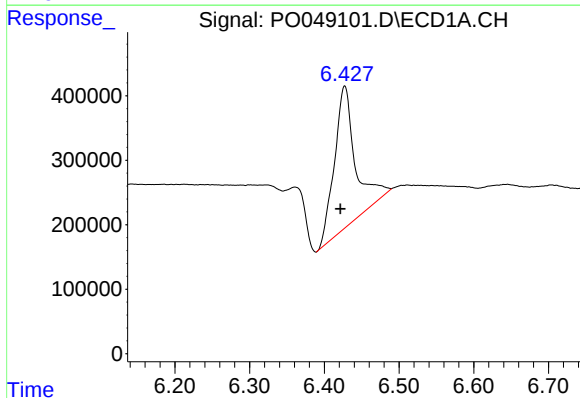
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



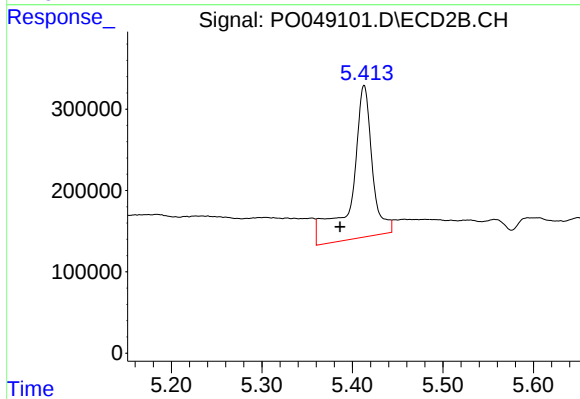
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: 0.005 min
Response: 4525605
Conc: 1337.02 ng/ml



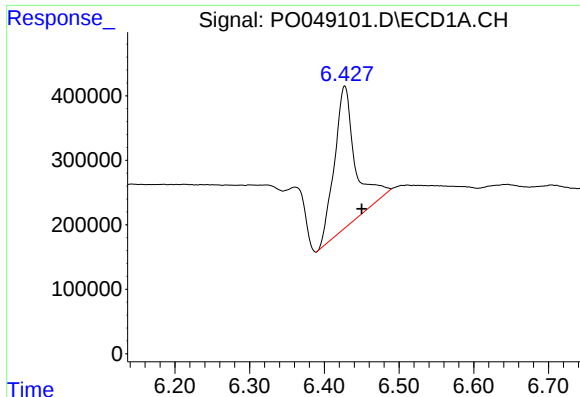
#22 AR-1248-2

R.T.: 6.427 min
Delta R.T.: 0.006 min
Response: 4274973
Conc: 702.57 ng/ml



#22 AR-1248-2

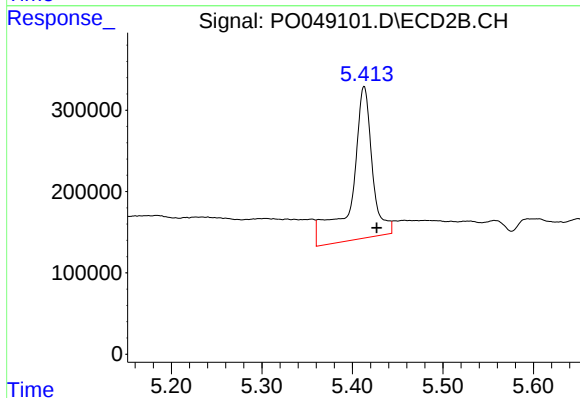
R.T.: 5.413 min
Delta R.T.: 0.027 min
Response: 2918477
Conc: 229.58 ng/ml



#23 AR-1248-3

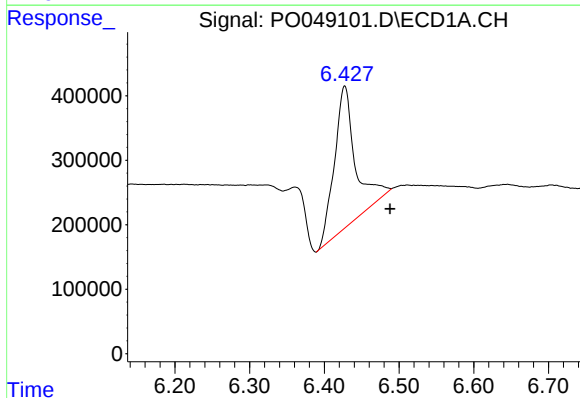
R.T.: 6.427 min
Delta R.T.: -0.023 min
Response: 4274973
Conc: 532.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



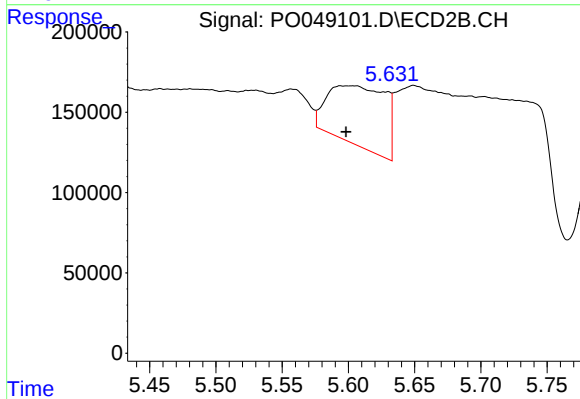
#23 AR-1248-3

R.T.: 5.413 min
Delta R.T.: -0.014 min
Response: 2918477
Conc: 325.11 ng/ml



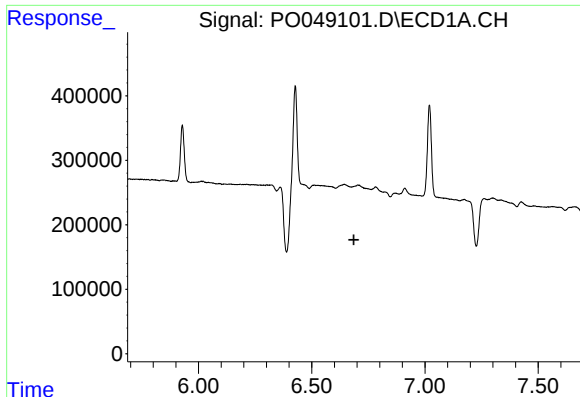
#24 AR-1248-4

R.T.: 6.427 min
Delta R.T.: -0.061 min
Response: 4274973
Conc: 557.49 ng/ml



#24 AR-1248-4

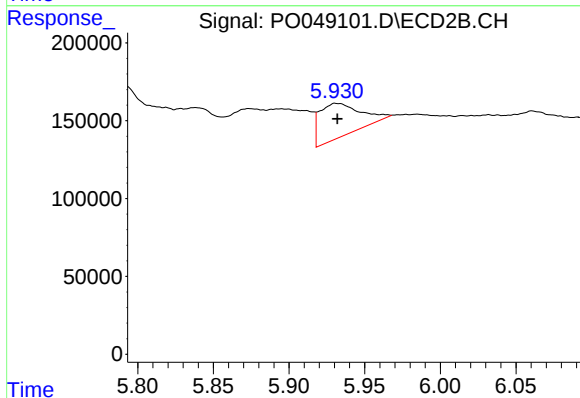
R.T.: 5.602 min
Delta R.T.: 0.004 min
Response: 1122396
Conc: 138.30 ng/ml



#25 AR-1248-5

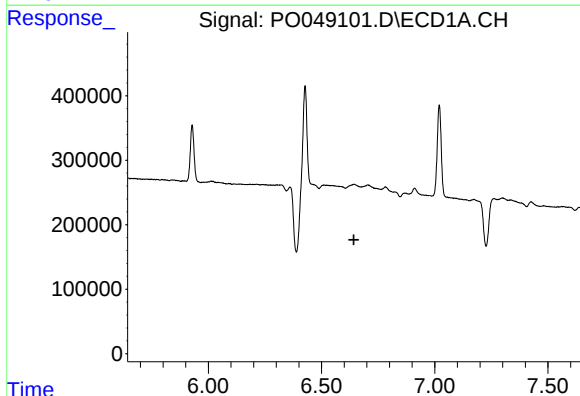
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



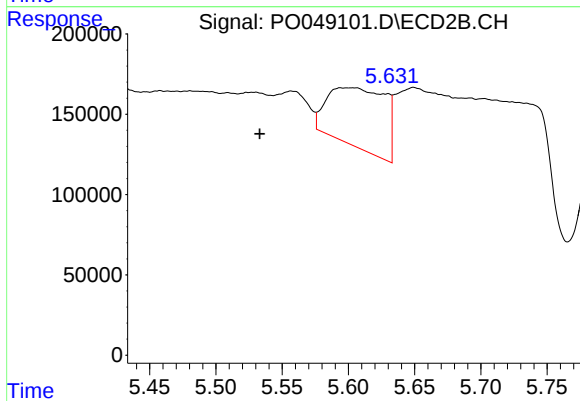
#25 AR-1248-5

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 406782
Conc: 64.86 ng/ml



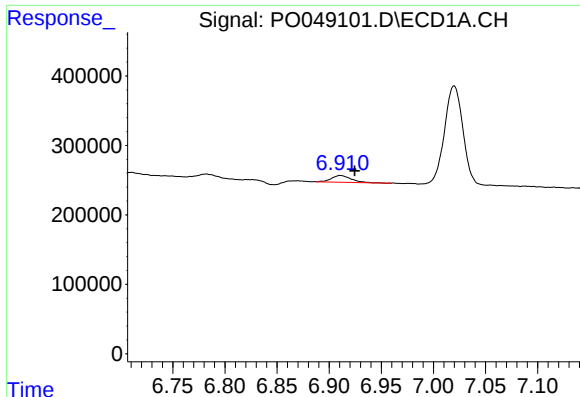
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#26 AR-1254-1

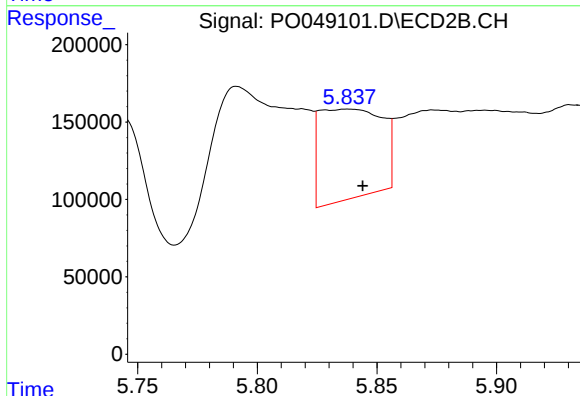
R.T.: 5.602 min
Delta R.T.: 0.069 min
Response: 1122396
Conc: 84.65 ng/ml



#27 AR-1254-2

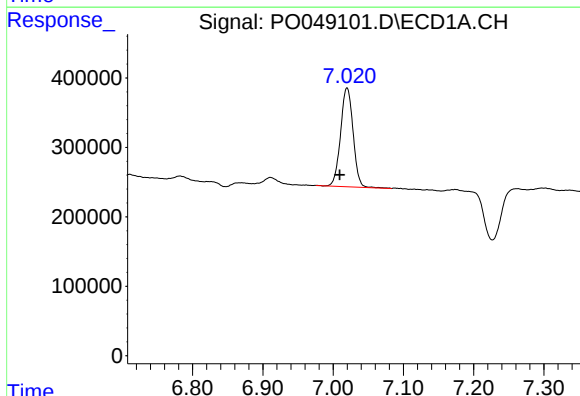
R.T.: 6.911 min
Delta R.T.: -0.014 min
Response: 129287
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



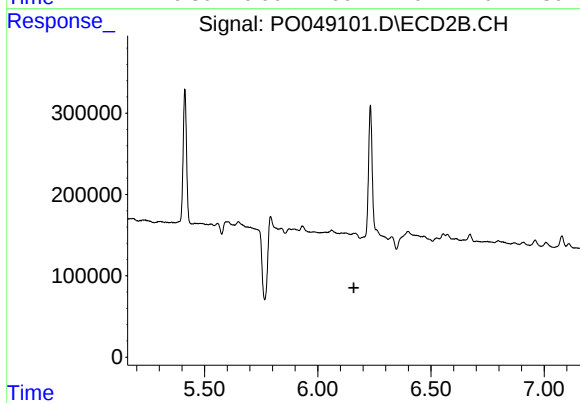
#27 AR-1254-2

R.T.: 5.838 min
Delta R.T.: -0.006 min
Response: 1054012
Conc: 90.31 ng/ml



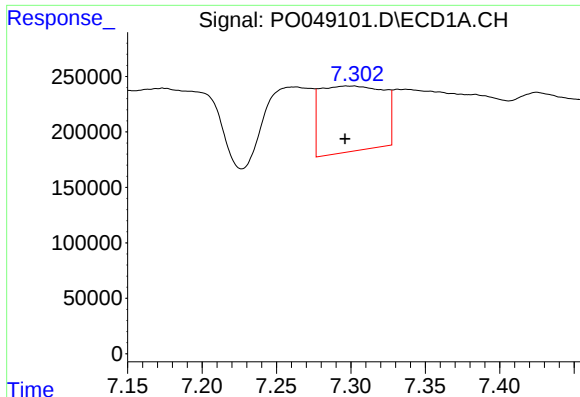
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: 0.010 min
Response: 1764414
Conc: 98.47 ng/ml



#28 AR-1254-3

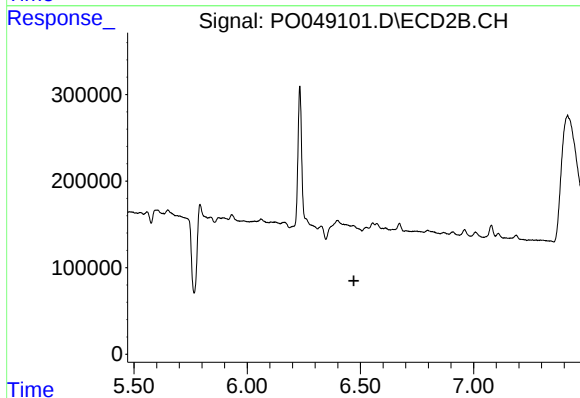
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#29 AR-1254-4

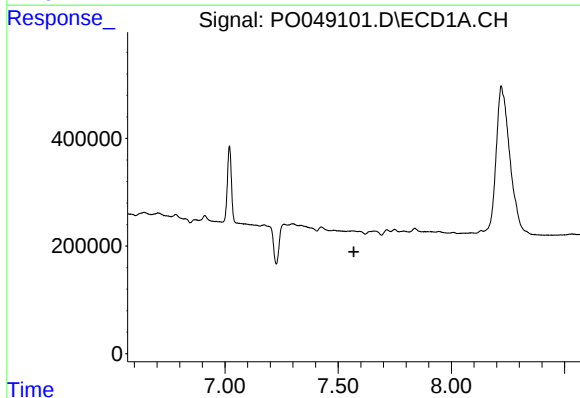
R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1736782
Conc: 125.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



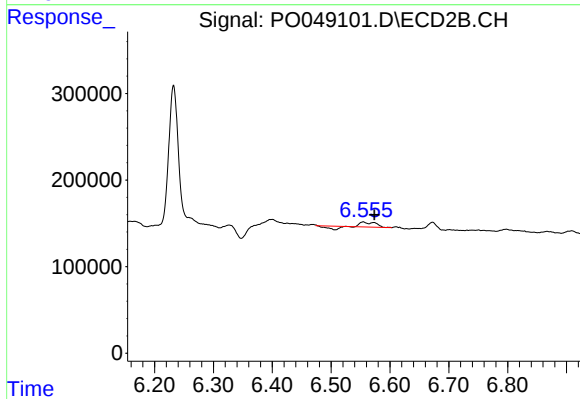
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



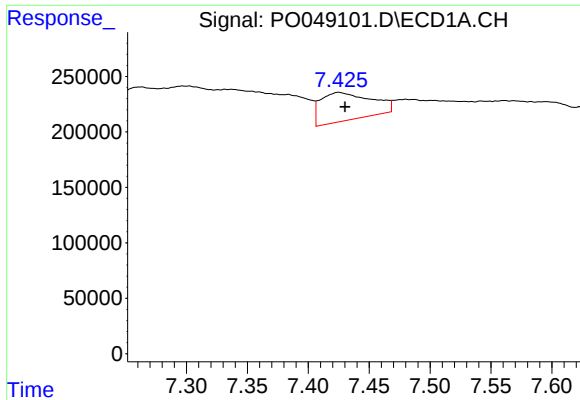
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#30 AR-1254-5

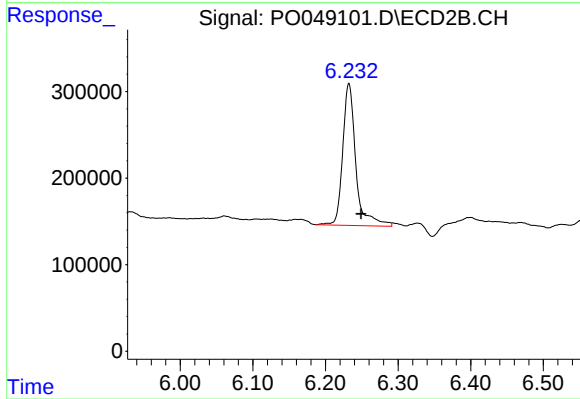
R.T.: 6.555 min
Delta R.T.: -0.019 min
Response: 56808
Conc: 2.71 ng/ml



#32 AR-1260-2

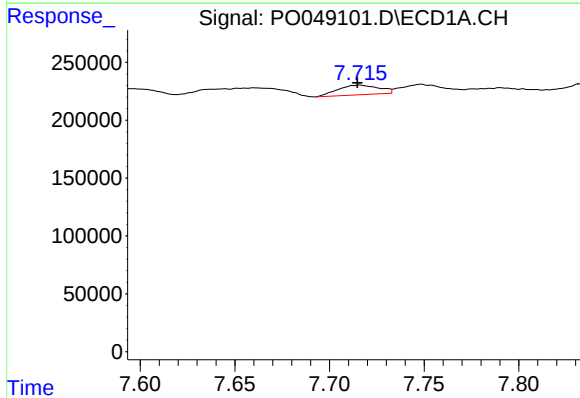
R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 732509
Conc: 52.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



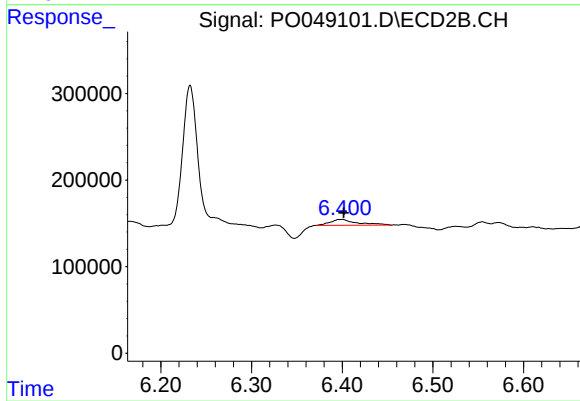
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.017 min
Response: 2053428
Conc: 121.07 ng/ml



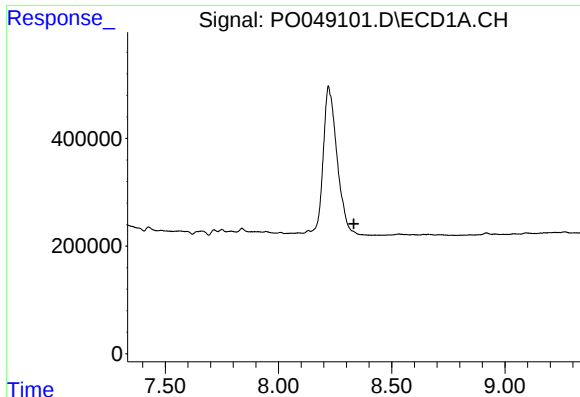
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 125010
Conc: 8.33 ng/ml



#33 AR-1260-3

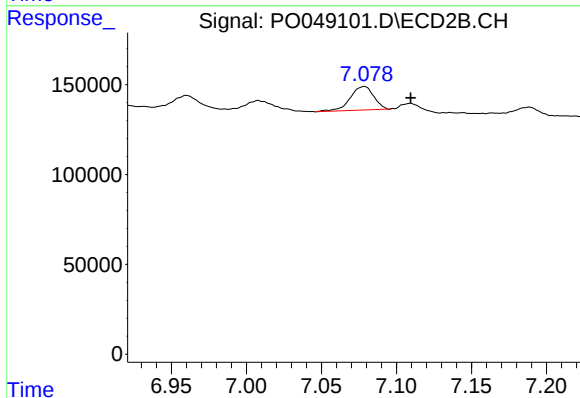
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 143049
Conc: 8.90 ng/ml



#35 AR-1260-5

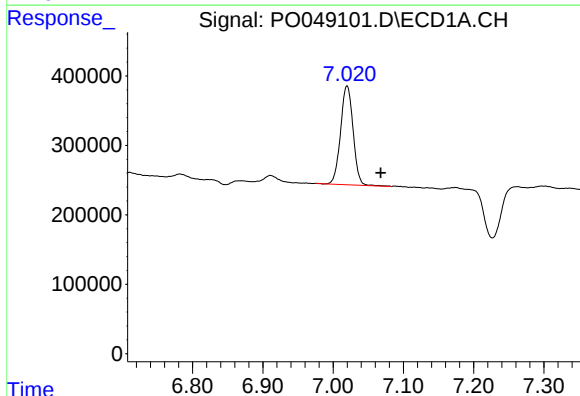
R.T.: 0.000 min
Exp R.T.: 8.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



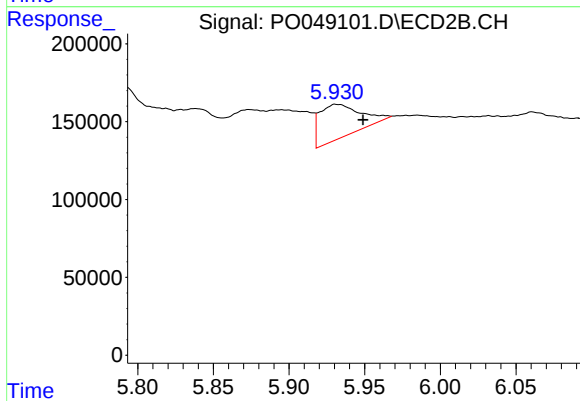
#35 AR-1260-5

R.T.: 7.078 min
Delta R.T.: -0.032 min
Response: 142125
Conc: 4.62 ng/ml



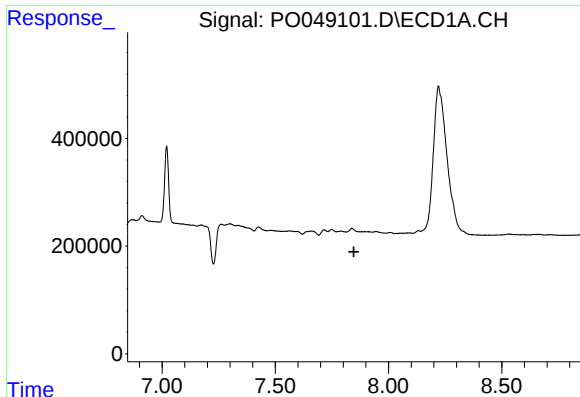
#36 AR-1262-1

R.T.: 7.020 min
Delta R.T.: -0.048 min
Response: 1764414
Conc: 268.23 ng/ml



#36 AR-1262-1

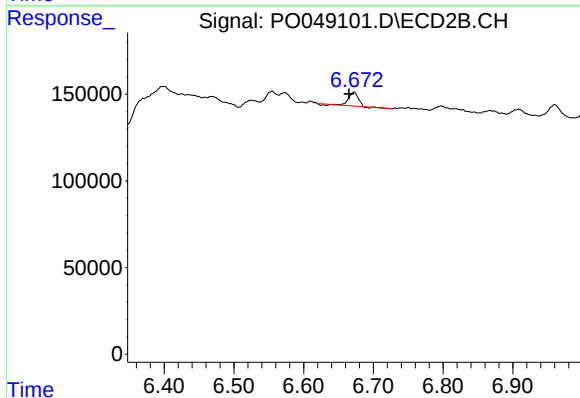
R.T.: 5.932 min
Delta R.T.: -0.017 min
Response: 406782
Conc: 54.30 ng/ml



#37 AR-1262-2

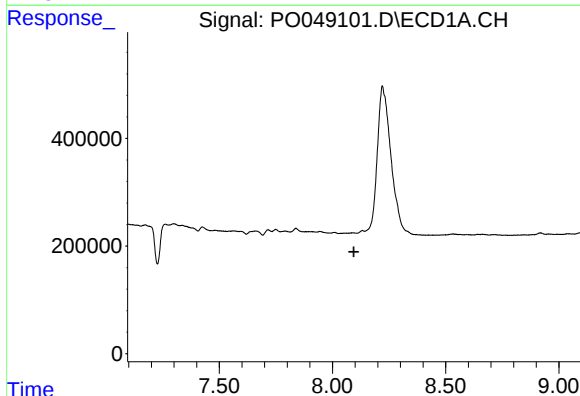
R.T.: 0.000 min
Exp R.T.: 7.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



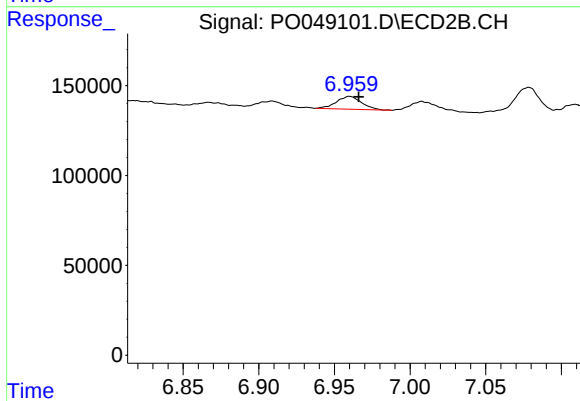
#37 AR-1262-2

R.T.: 6.672 min
Delta R.T.: 0.007 min
Response: 76767
Conc: 10.18 ng/ml



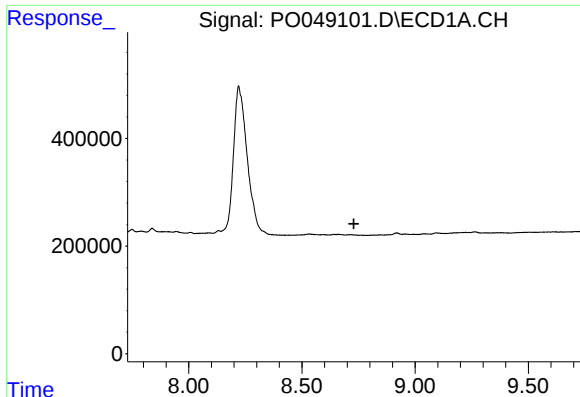
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.



#38 AR-1262-3

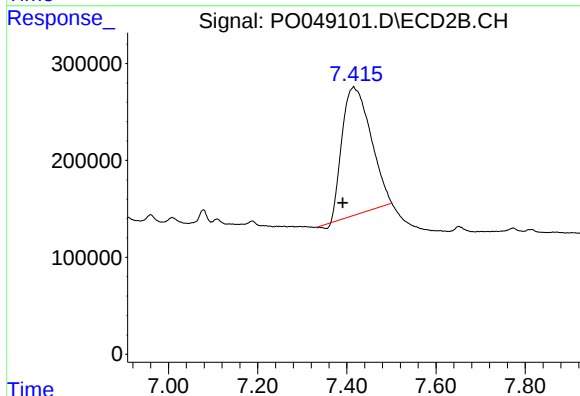
R.T.: 6.960 min
Delta R.T.: -0.006 min
Response: 82618
Conc: 10.05 ng/ml



#39 AR-1262-4

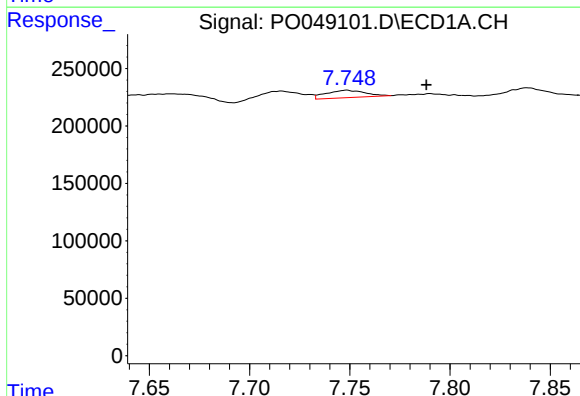
R.T.: 0.000 min
Exp R.T.: 8.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



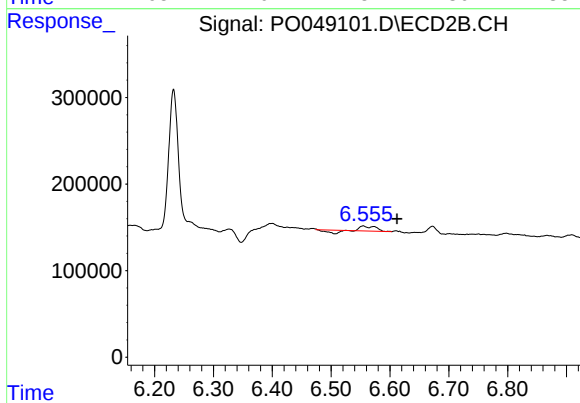
#39 AR-1262-4

R.T.: 7.415 min
Delta R.T.: 0.024 min
Response: 5869103
Conc: 474.91 ng/ml



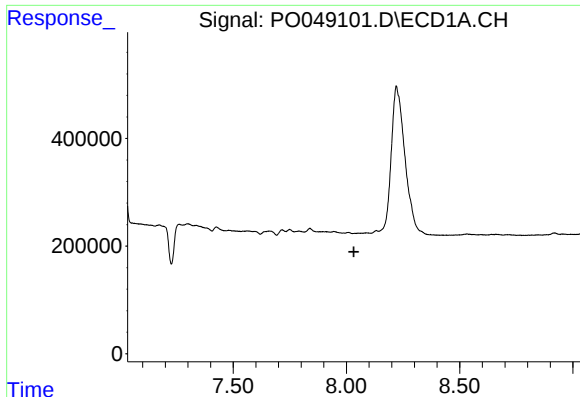
#41 AR-1268-1

R.T.: 7.748 min
Delta R.T.: -0.040 min
Response: 86832
Conc: 16.98 ng/ml



#41 AR-1268-1

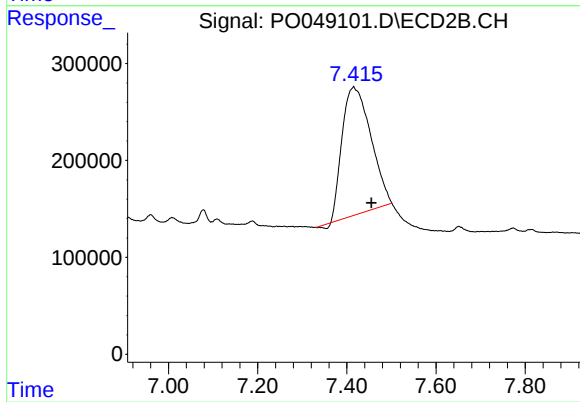
R.T.: 6.555 min
Delta R.T.: -0.057 min
Response: 56808
Conc: 7.49 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.415 min
Delta R.T.: -0.040 min
Response: 5869103
Conc: 176.48 ng/ml