

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049274.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 12:57
 Operator : SM/SJ
 Sample : J4042-02
 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 26 00:58:44 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...	4.392	3.523	4799276	4800716	25.847	23.231
2) SA Decachlor...	10.105	8.455	3668351	2899060	13.345	14.162
Target Compounds						
4) L1 AR-1016-2	0.000	4.562	0	72617	N.D.	8.346 #
5) L1 AR-1016-3	0.000	4.562	0	72617	N.D.	6.292 #
7) L1 AR-1016-5	0.000	4.971	0	490369	N.D.	70.842 #
10) L2 AR-1221-3	0.000	3.934	0	386271	N.D.	69.146 #
12) L3 AR-1232-2	0.000	4.471	0	921473	N.D.	1075.506 #
13) L3 AR-1232-3	0.000	4.888	0	650455	N.D.	299.122 #
14) L3 AR-1232-4	0.000	5.183	0	912754	N.D.	384.730 #
15) L3 AR-1232-5	0.000	5.754	0	1402410	N.D.	5631.139 #
18) L4 AR-1242-3	0.000	4.888	0	650455	N.D.	362.670 #
19) L4 AR-1242-4	0.000	5.226	0	1631071	N.D.	1027.690 #
20) L4 AR-1242-5	0.000	5.644	0	2050428	N.D.	491.477 #
21) L5 AR-1248-1	0.000	4.888	0	650455	N.D.	93.245 #
22) L5 AR-1248-2	0.000	5.385	0	1592764	N.D.	122.560 #
23) L5 AR-1248-3	0.000	5.385	0	1592764	N.D.	172.160 #
24) L5 AR-1248-4	0.000	5.581	0	2859677	N.D.	352.344 #
25) L5 AR-1248-5	6.636	5.947	4214700	5146268	811.147	839.372
26) L6 AR-1254-1	6.636	5.554	4214700	5161055	284.817	420.648 #
27) L6 AR-1254-2	0.000	5.839	0	2616102	N.D.	244.463 #
28) L6 AR-1254-3	7.014	6.153	2084133	1159721	127.558	84.306 #
29) L6 AR-1254-4	0.000	6.466	0	584634	N.D.	57.092 #
30) L6 AR-1254-5	0.000	6.569	0	1299132	N.D.	67.000 #
31) L7 AR-1260-1	0.000	6.057	0	1658514	N.D.	115.344 #
32) L7 AR-1260-2	7.417	6.243	1843479	750011	137.392	42.304 #
33) L7 AR-1260-3	0.000	6.394	0	810420	N.D.	49.235 #
34) L7 AR-1260-4	0.000	6.863	0	170128	N.D.	12.769 #
35) L7 AR-1260-5	0.000	7.103	0	679999	N.D.	21.708 #
36) L8 AR-1262-1	7.014	5.947	2084133	5146268	319.113	720.994 #
38) L8 AR-1262-3	0.000	6.901	0	310240	N.D.	39.934 #
39) L8 AR-1262-4	0.000	7.450	0	944937	N.D.	77.564 #
41) L9 AR-1268-1	0.000	6.569	0	1299132	N.D.	177.436 #
42) L9 AR-1268-2	0.000	7.450	0	944937	N.D.	28.461 #
43) L9 AR-1268-3	0.000	7.654	0	173544	N.D.	6.335 #
45) L9 AR-1268-5	0.000	8.214	0	464505	N.D.	6.265 #

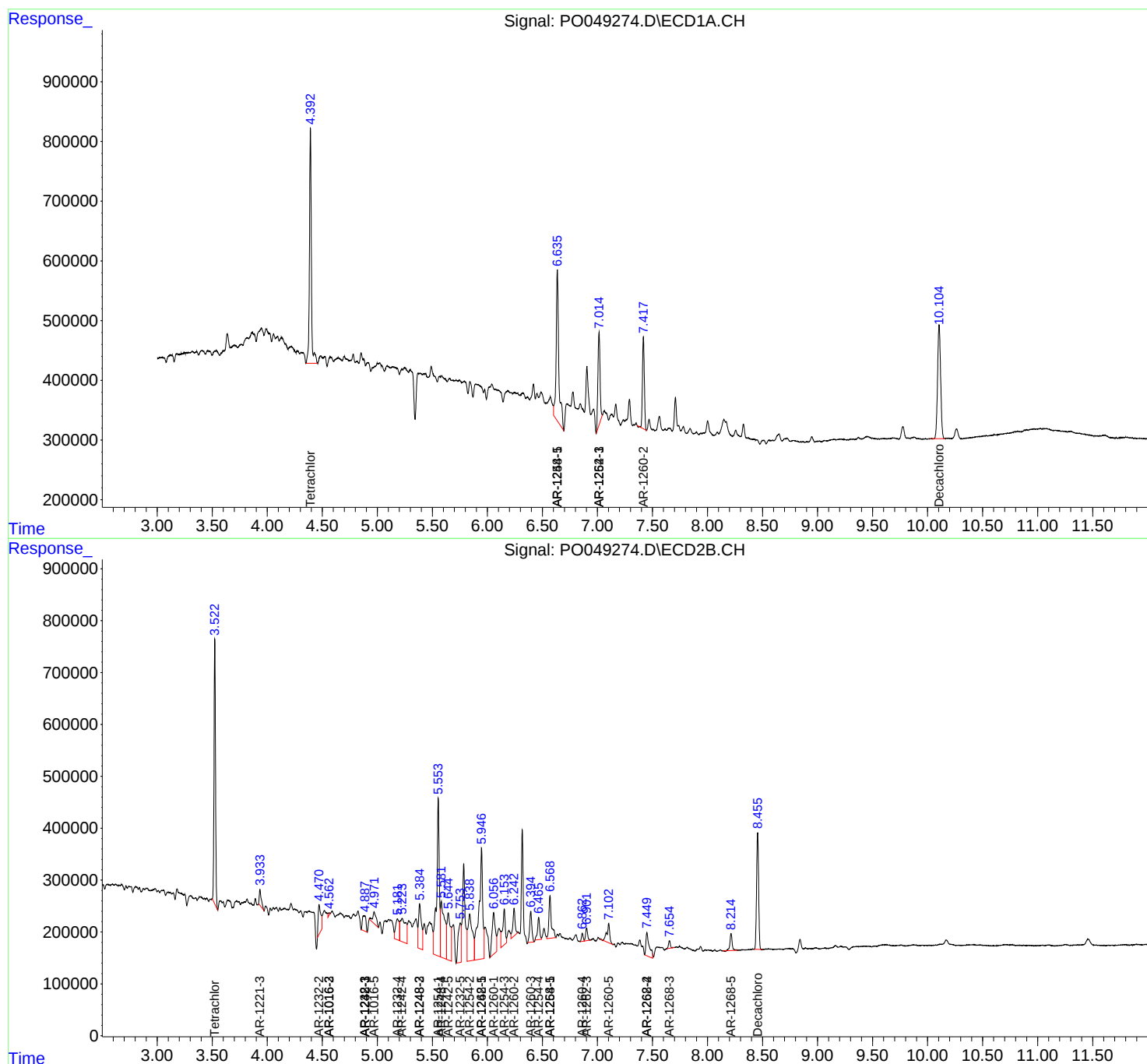
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

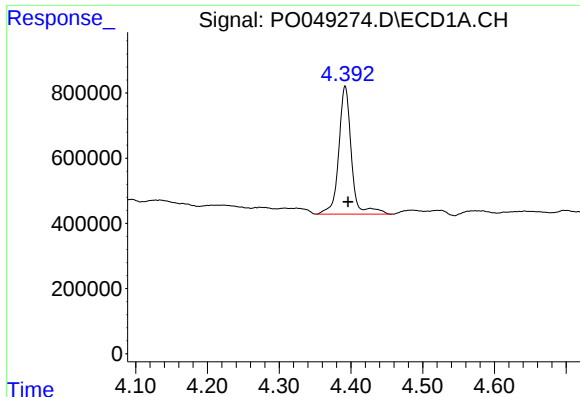
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049274.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 12:57
Operator : SM/SJ
Sample : J4042-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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Quant Time: Sep 26 00:58:44 2018
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Quant Title : GC EXTRACTABLES
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

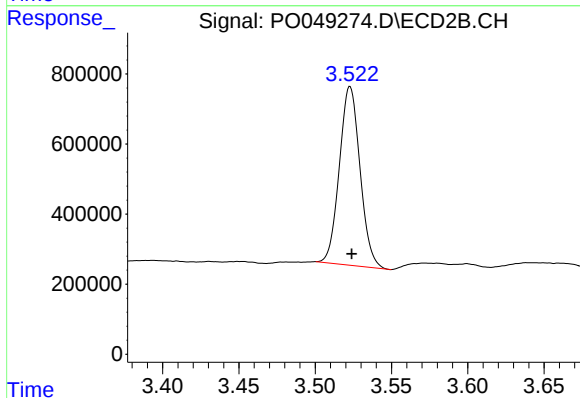




#1 Tetrachloro-m-xylene

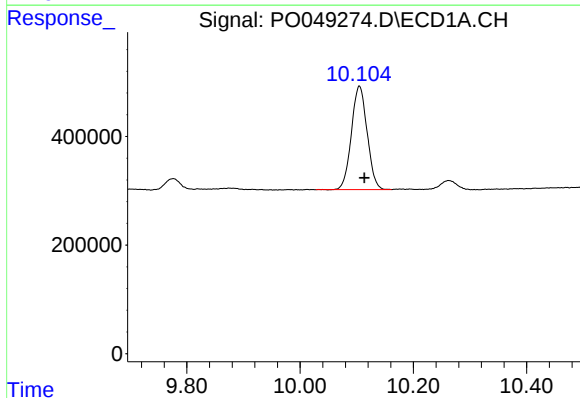
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 4799276
Conc: 25.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



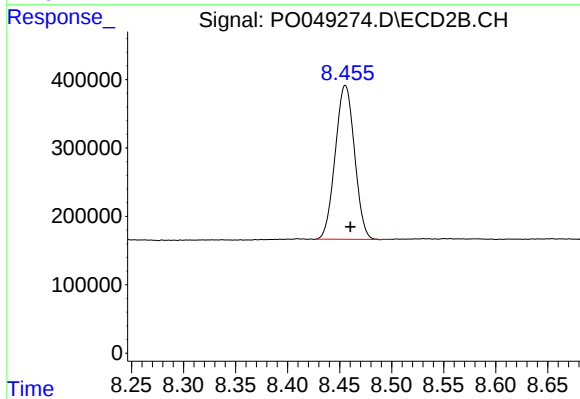
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 4800716
Conc: 23.23 ng/ml



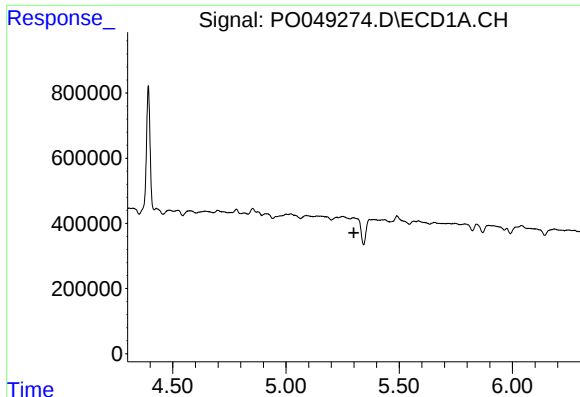
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.009 min
Response: 3668351
Conc: 13.35 ng/ml



#2 Decachlorobiphenyl

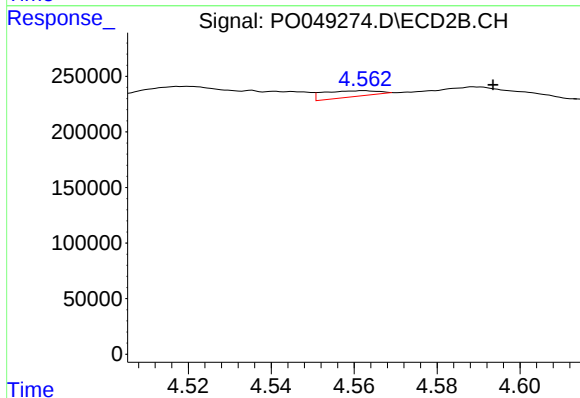
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 2899060
Conc: 14.16 ng/ml



#4 AR-1016-2

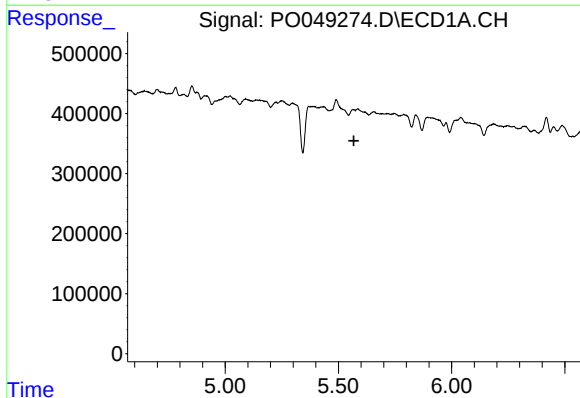
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



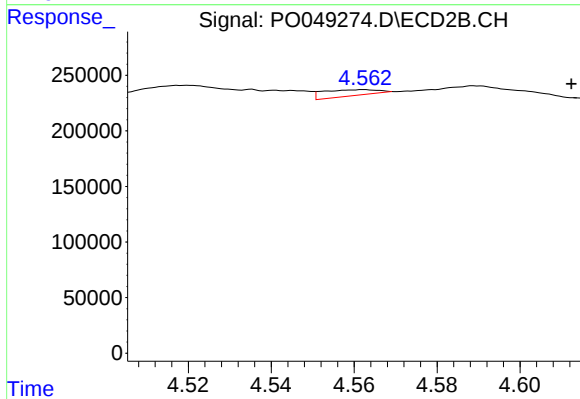
#4 AR-1016-2

R.T.: 4.562 min
Delta R.T.: -0.031 min
Response: 72617
Conc: 8.35 ng/ml



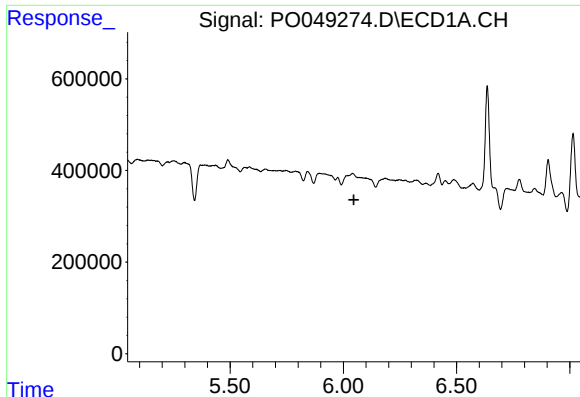
#5 AR-1016-3

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



#5 AR-1016-3

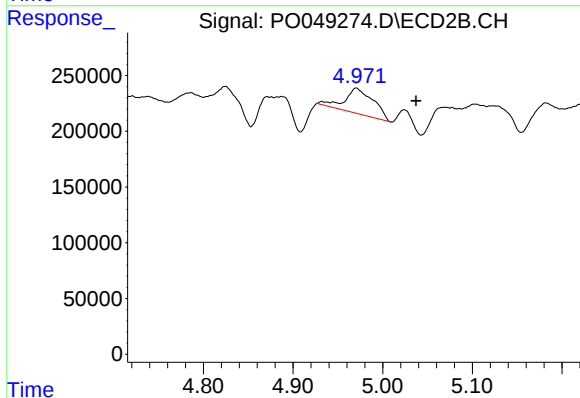
R.T.: 4.562 min
Delta R.T.: -0.050 min
Response: 72617
Conc: 6.29 ng/ml



#7 AR-1016-5

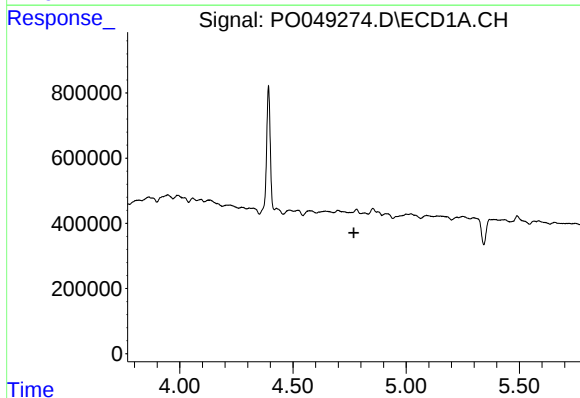
R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



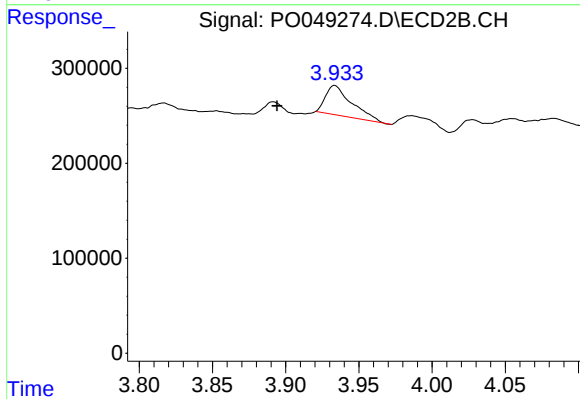
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.066 min
Response: 490369
Conc: 70.84 ng/ml



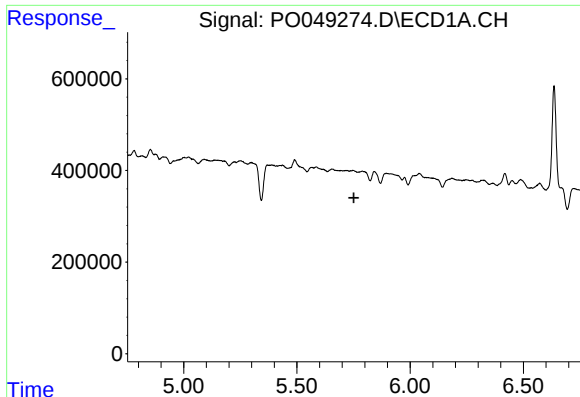
#10 AR-1221-3

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



#10 AR-1221-3

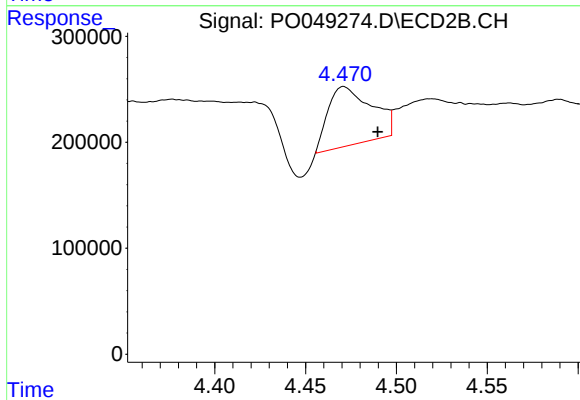
R.T.: 3.934 min
Delta R.T.: 0.039 min
Response: 386271
Conc: 69.15 ng/ml



#12 AR-1232-2

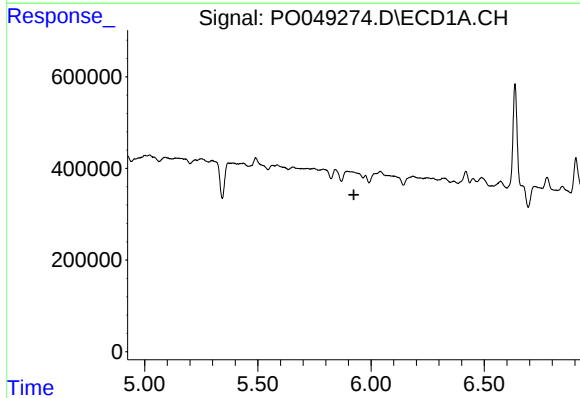
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



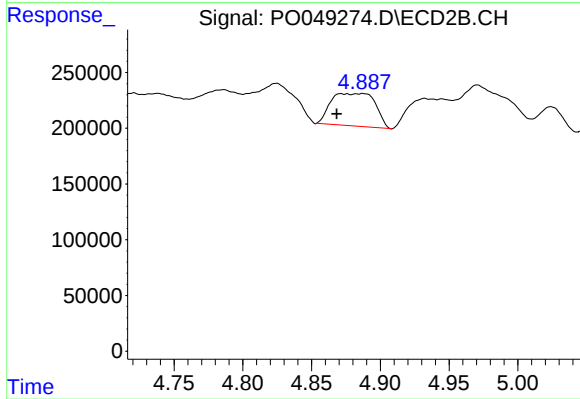
#12 AR-1232-2

R.T.: 4.471 min
Delta R.T.: -0.019 min
Response: 921473
Conc: 1075.51 ng/ml



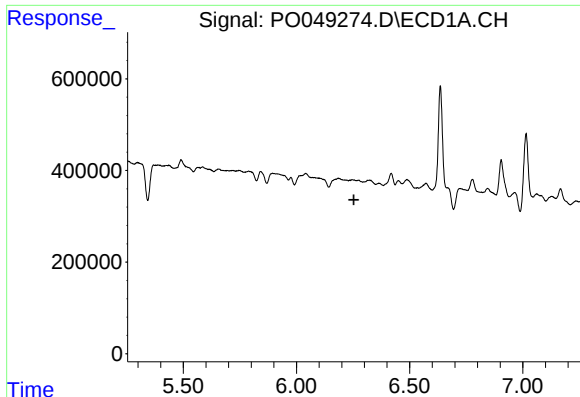
#13 AR-1232-3

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



#13 AR-1232-3

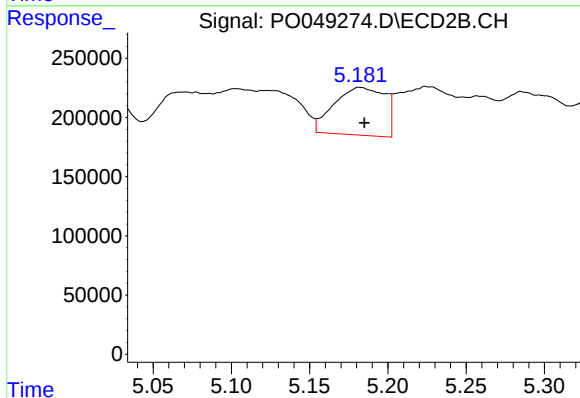
R.T.: 4.888 min
Delta R.T.: 0.019 min
Response: 650455
Conc: 299.12 ng/ml



#14 AR-1232-4

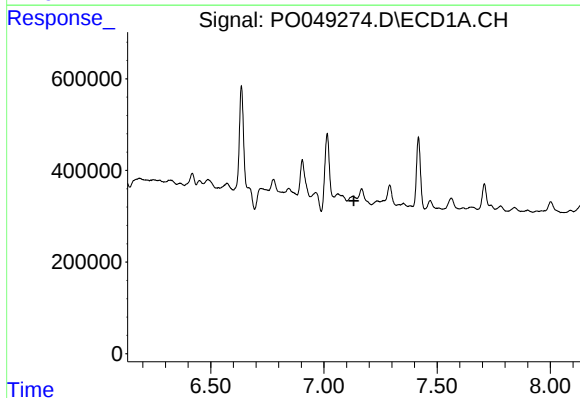
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



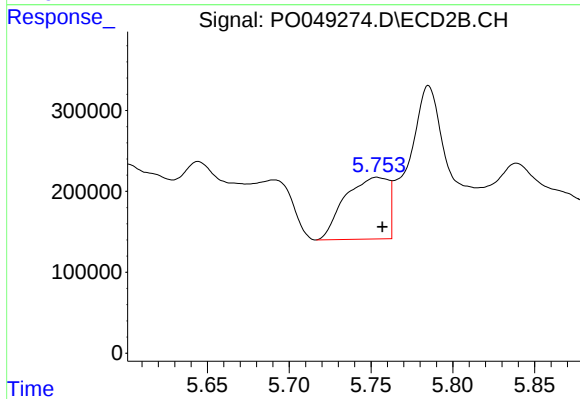
#14 AR-1232-4

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 912754
Conc: 384.73 ng/ml



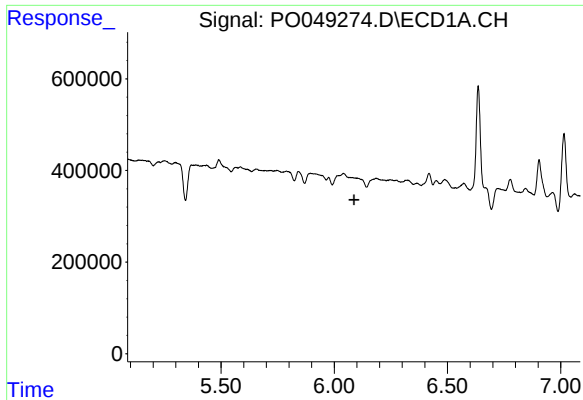
#15 AR-1232-5

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



#15 AR-1232-5

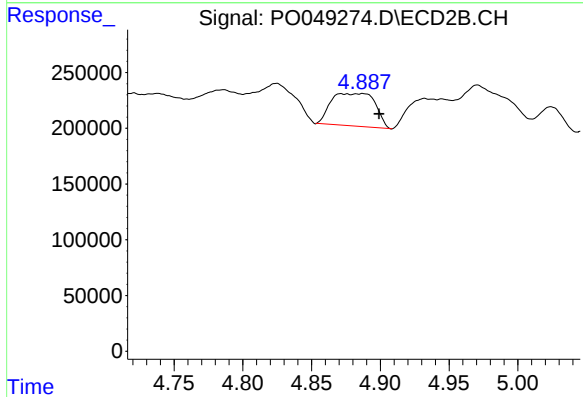
R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 1402410
Conc: 5631.14 ng/ml



#18 AR-1242-3

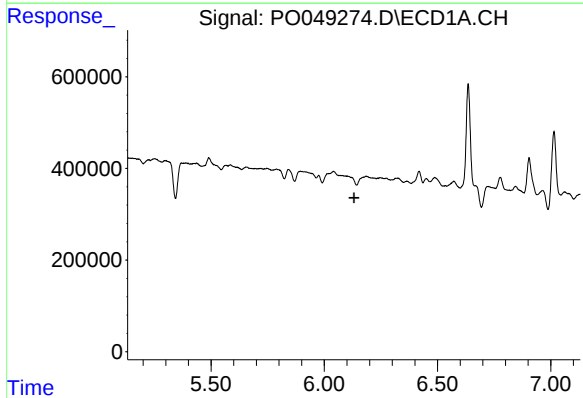
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



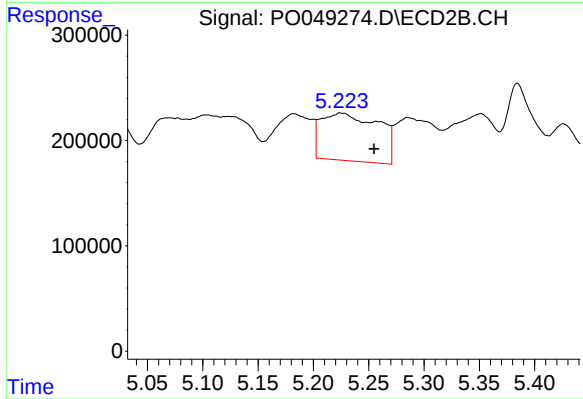
#18 AR-1242-3

R.T.: 4.888 min
Delta R.T.: -0.012 min
Response: 650455
Conc: 362.67 ng/ml



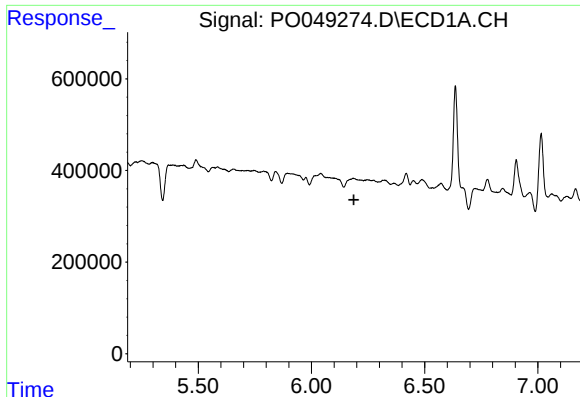
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

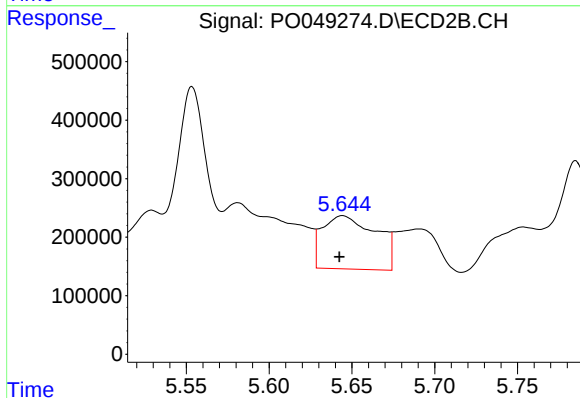
R.T.: 5.226 min
Delta R.T.: -0.029 min
Response: 1631071
Conc: 1027.69 ng/ml



#20 AR-1242-5

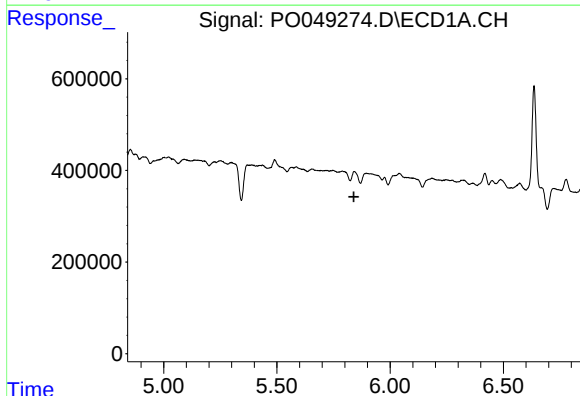
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



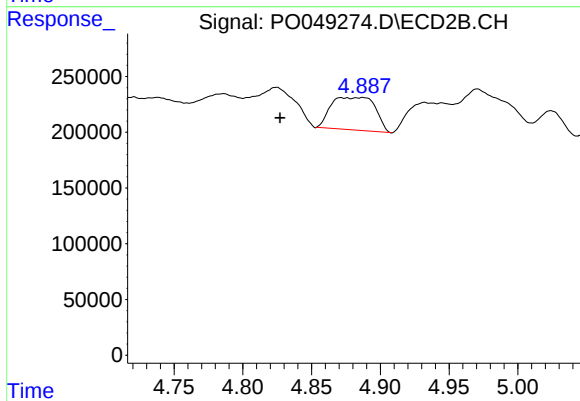
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: 0.002 min
Response: 2050428
Conc: 491.48 ng/ml



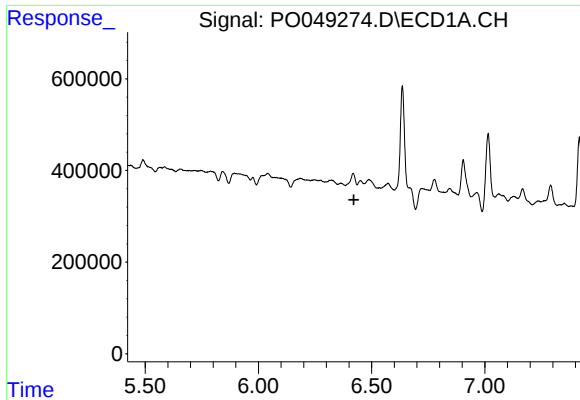
#21 AR-1248-1

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



#21 AR-1248-1

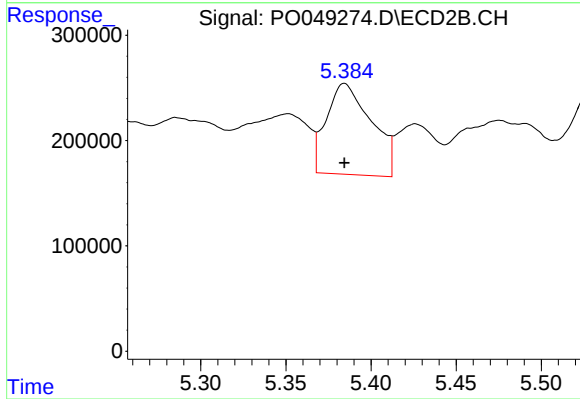
R.T.: 4.888 min
Delta R.T.: 0.061 min
Response: 650455
Conc: 93.24 ng/ml



#22 AR-1248-2

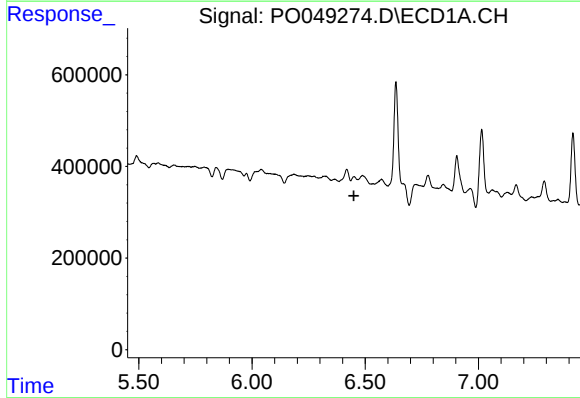
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



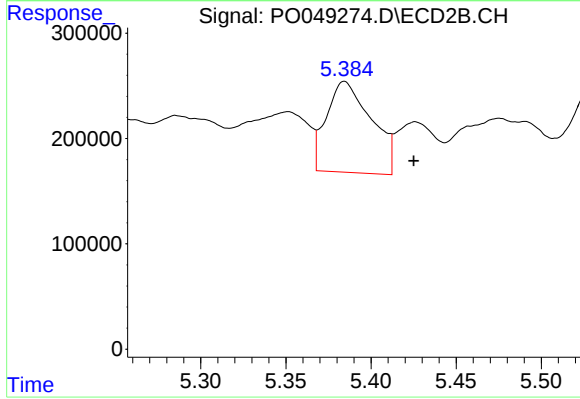
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 1592764
Conc: 122.56 ng/ml



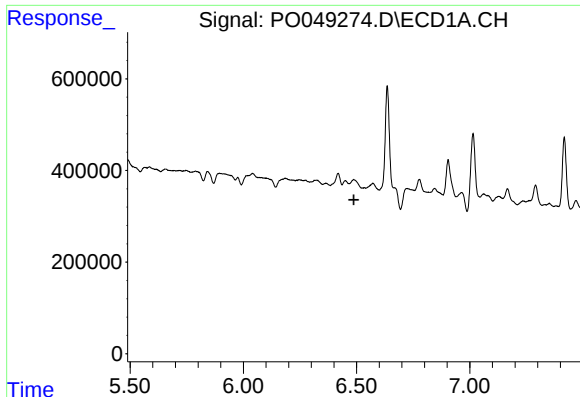
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

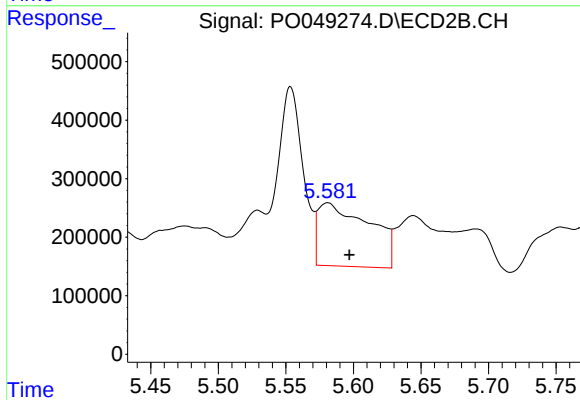
R.T.: 5.385 min
Delta R.T.: -0.041 min
Response: 1592764
Conc: 172.16 ng/ml



#24 AR-1248-4

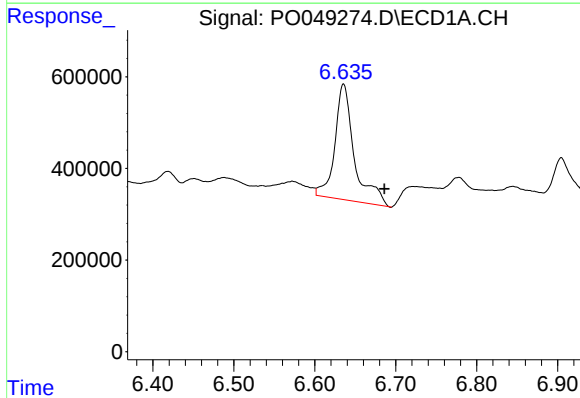
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



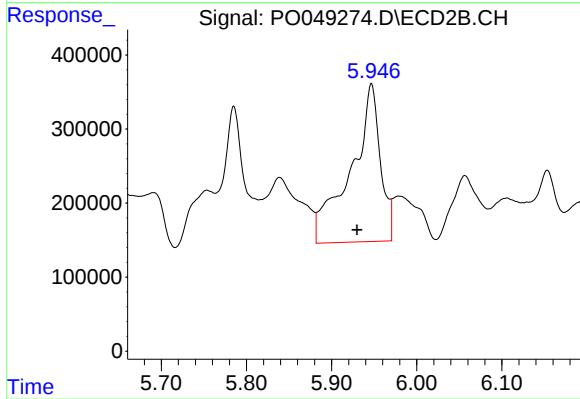
#24 AR-1248-4

R.T.: 5.581 min
Delta R.T.: -0.016 min
Response: 2859677
Conc: 352.34 ng/ml



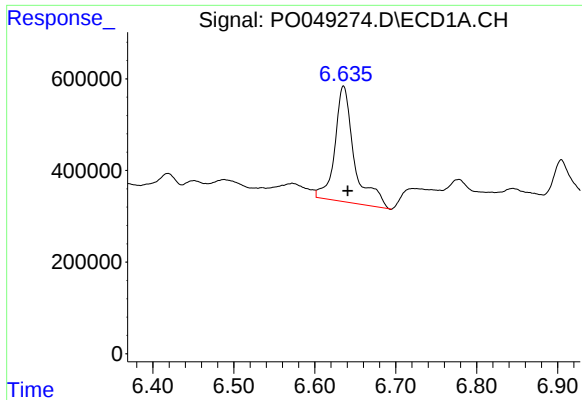
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: -0.050 min
Response: 4214700
Conc: 811.15 ng/ml



#25 AR-1248-5

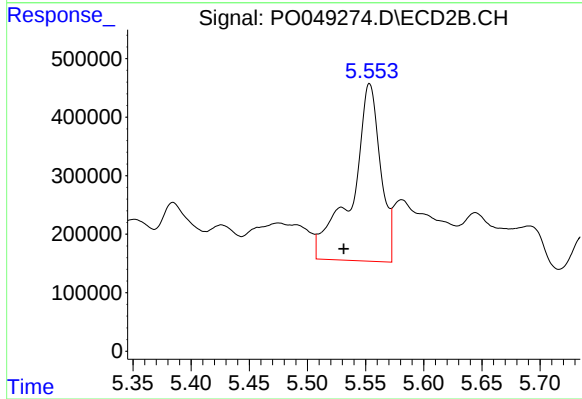
R.T.: 5.947 min
Delta R.T.: 0.017 min
Response: 5146268
Conc: 839.37 ng/ml



#26 AR-1254-1

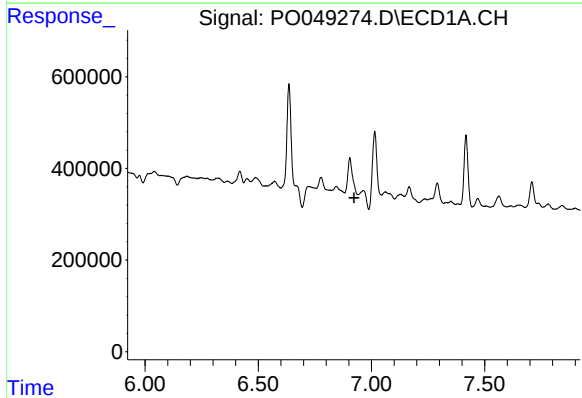
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 4214700
Conc: 284.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



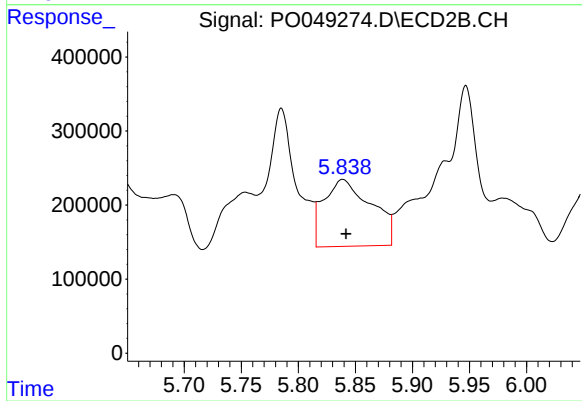
#26 AR-1254-1

R.T.: 5.554 min
Delta R.T.: 0.022 min
Response: 5161055
Conc: 420.65 ng/ml



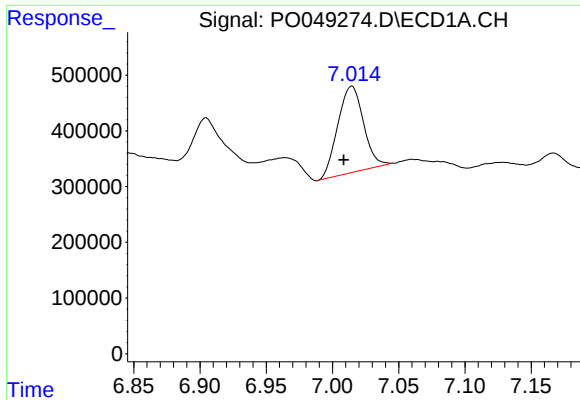
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#27 AR-1254-2

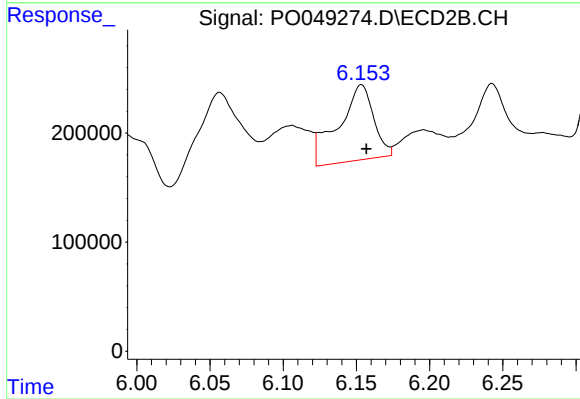
R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 2616102
Conc: 244.46 ng/ml



#28 AR-1254-3

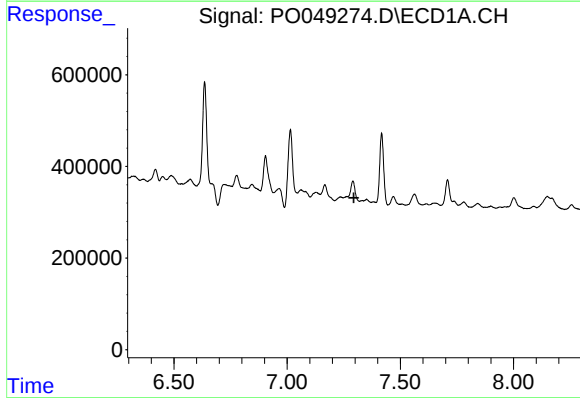
R.T.: 7.014 min
Delta R.T.: 0.006 min
Response: 2084133
Conc: 127.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



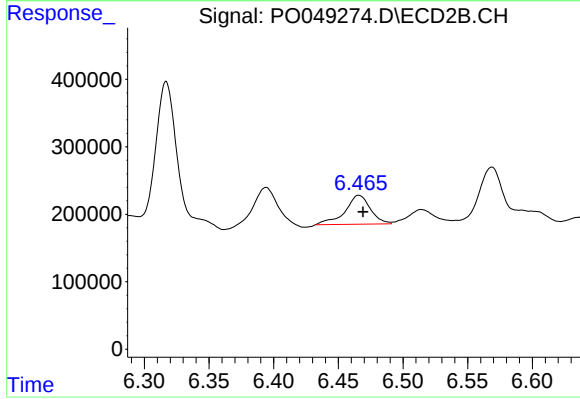
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 1159721
Conc: 84.31 ng/ml



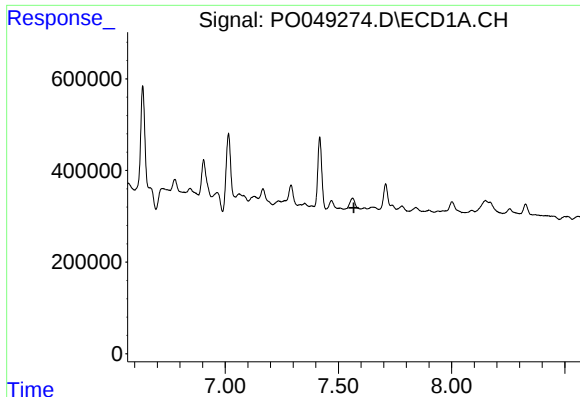
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#29 AR-1254-4

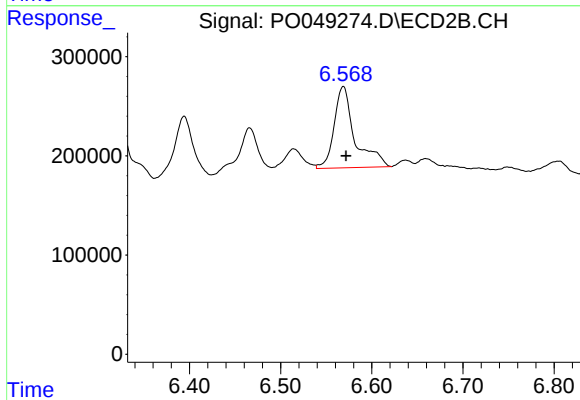
R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 584634
Conc: 57.09 ng/ml



#30 AR-1254-5

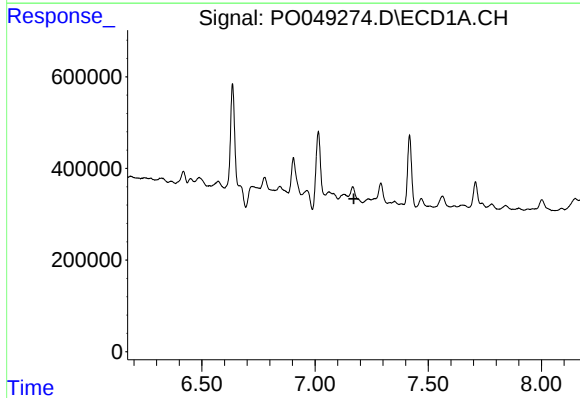
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



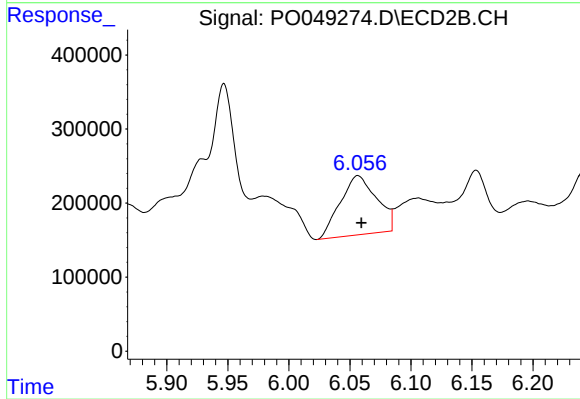
#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 1299132
Conc: 67.00 ng/ml



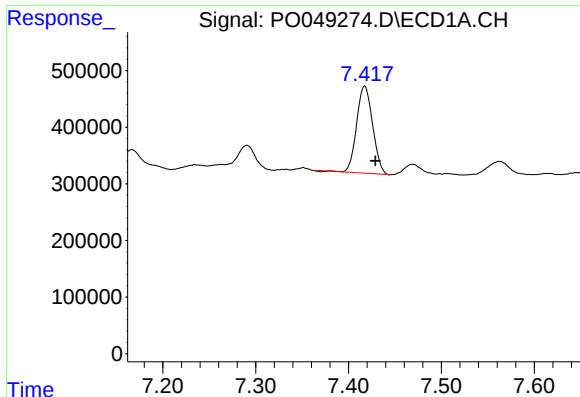
#31 AR-1260-1

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



#31 AR-1260-1

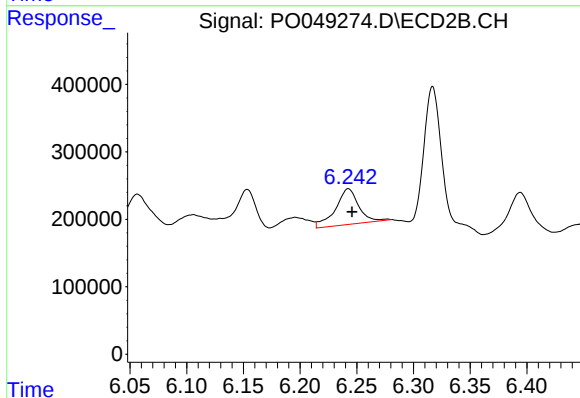
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 1658514
Conc: 115.34 ng/ml



#32 AR-1260-2

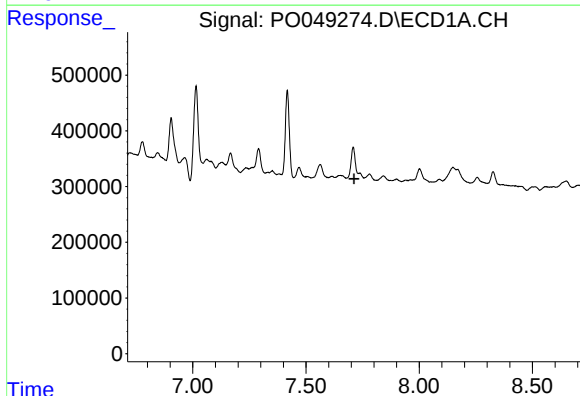
R.T.: 7.417 min
Delta R.T.: -0.012 min
Response: 1843479
Conc: 137.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



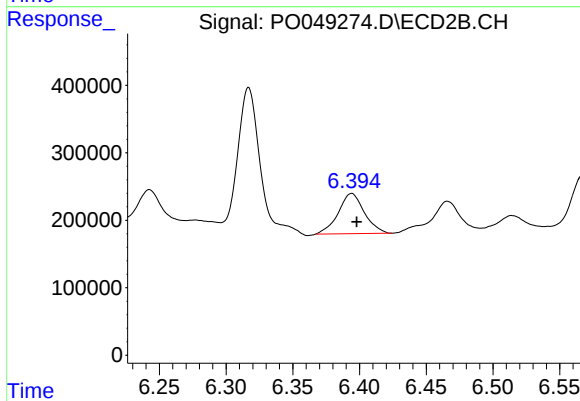
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 750011
Conc: 42.30 ng/ml



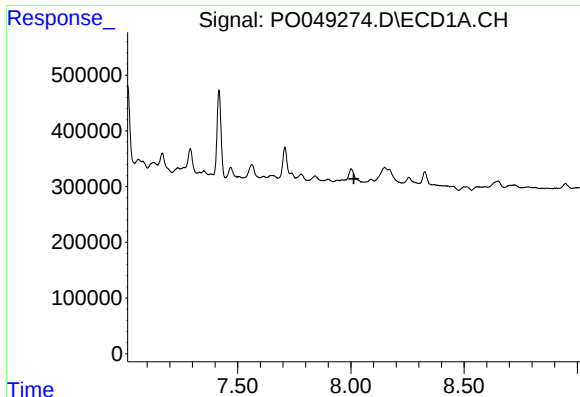
#33 AR-1260-3

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



#33 AR-1260-3

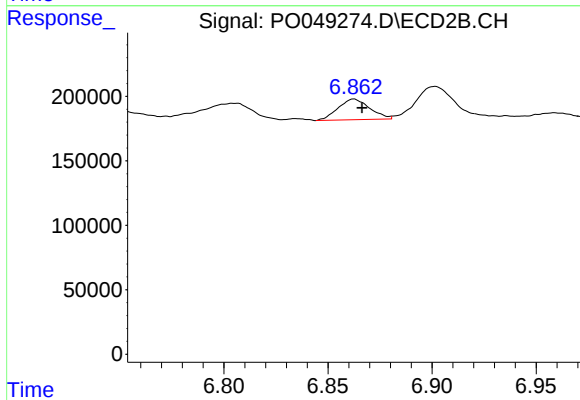
R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 810420
Conc: 49.23 ng/ml



#34 AR-1260-4

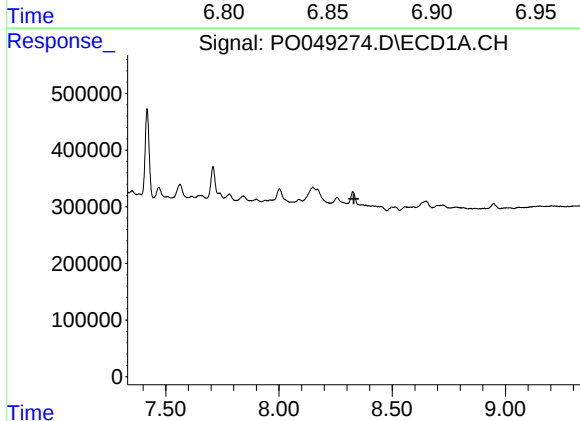
R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



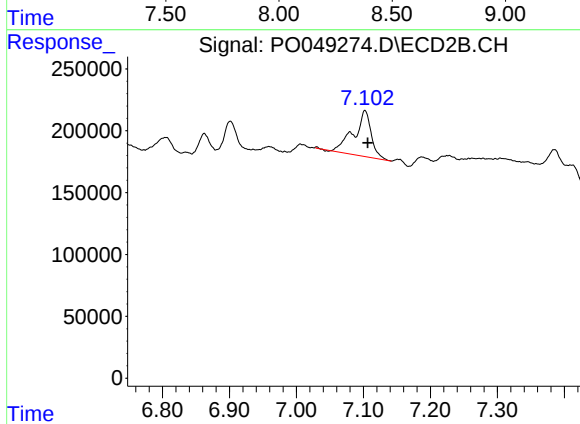
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: -0.004 min
Response: 170128
Conc: 12.77 ng/ml



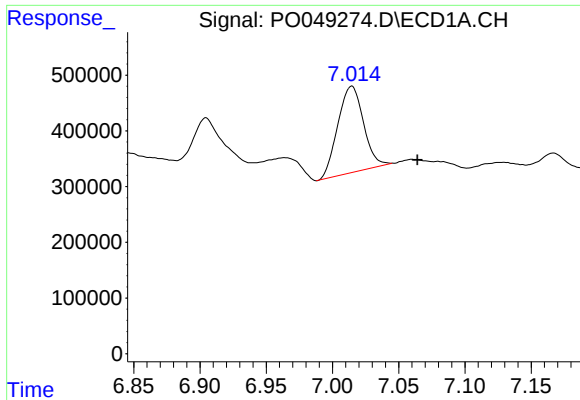
#35 AR-1260-5

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



#35 AR-1260-5

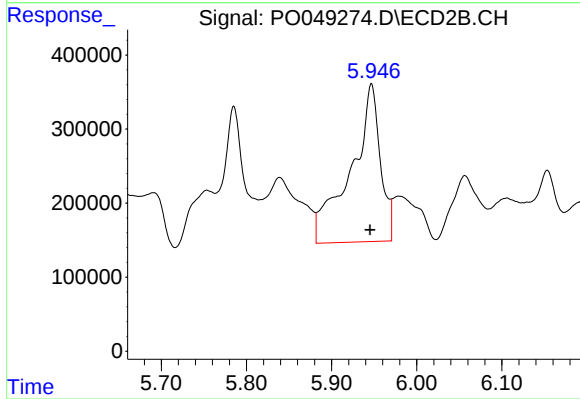
R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 679999
Conc: 21.71 ng/ml



#36 AR-1262-1

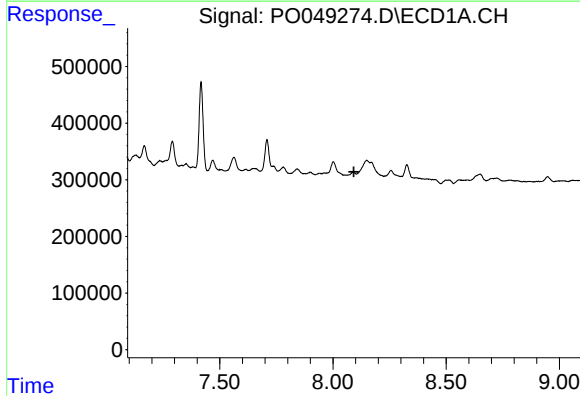
R.T.: 7.014 min
Delta R.T.: -0.050 min
Response: 2084133
Conc: 319.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



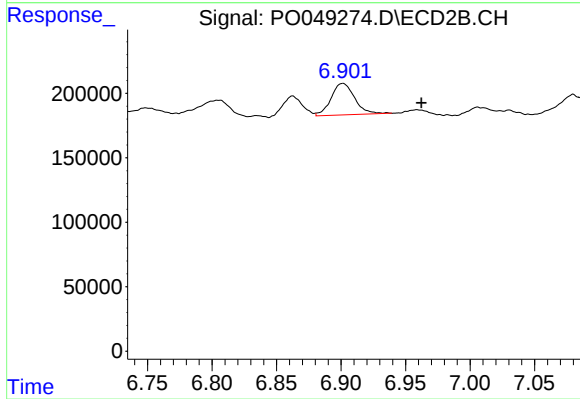
#36 AR-1262-1

R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 5146268
Conc: 720.99 ng/ml



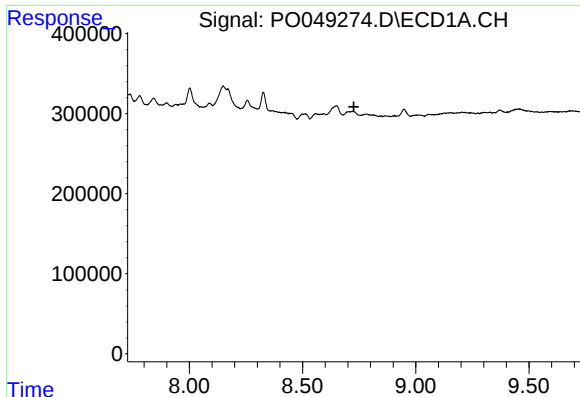
#38 AR-1262-3

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



#38 AR-1262-3

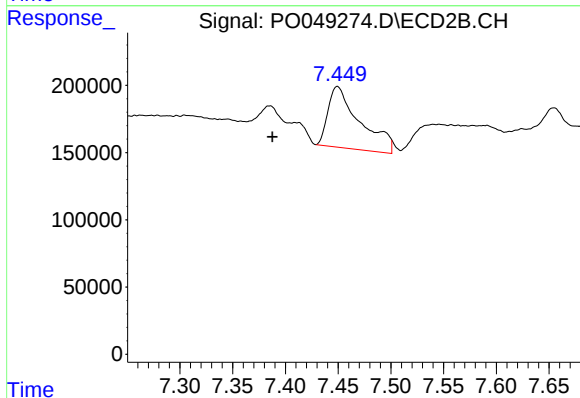
R.T.: 6.901 min
Delta R.T.: -0.061 min
Response: 310240
Conc: 39.93 ng/ml



#39 AR-1262-4

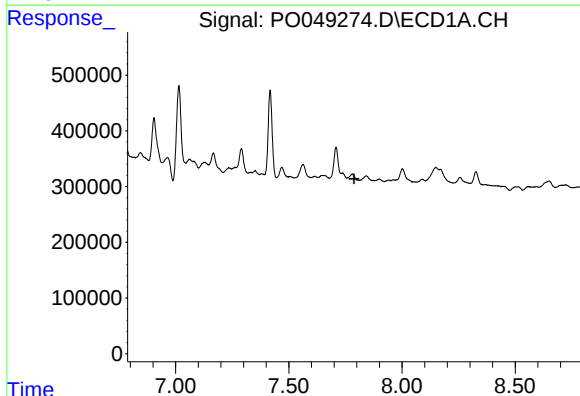
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



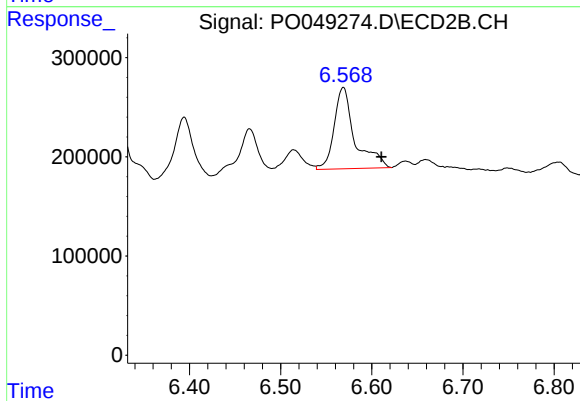
#39 AR-1262-4

R.T.: 7.450 min
Delta R.T.: 0.062 min
Response: 944937
Conc: 77.56 ng/ml



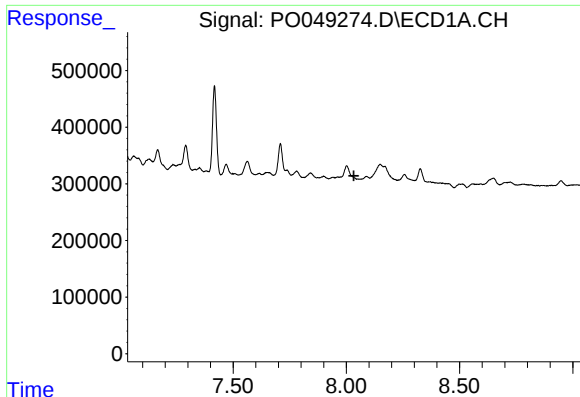
#41 AR-1268-1

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



#41 AR-1268-1

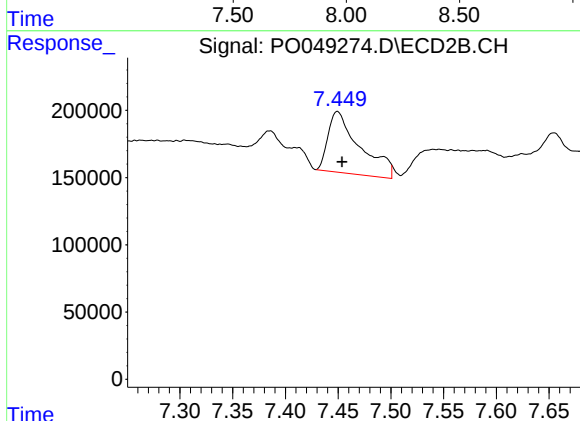
R.T.: 6.569 min
Delta R.T.: -0.042 min
Response: 1299132
Conc: 177.44 ng/ml



#42 AR-1268-2

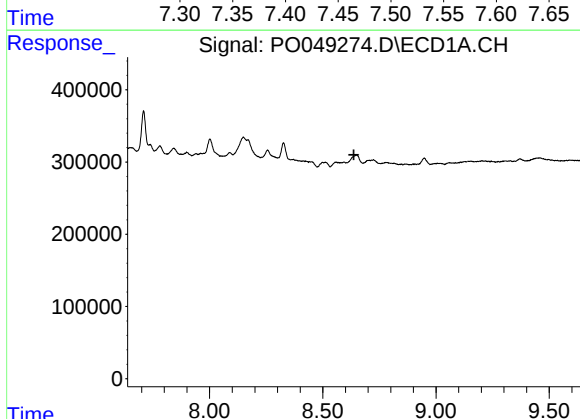
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



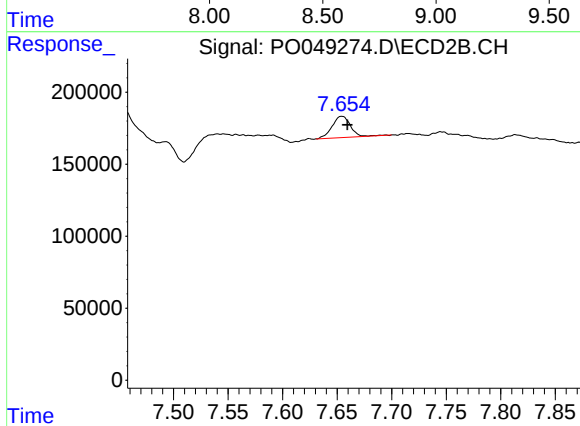
#42 AR-1268-2

R.T.: 7.450 min
Delta R.T.: -0.004 min
Response: 944937
Conc: 28.46 ng/ml



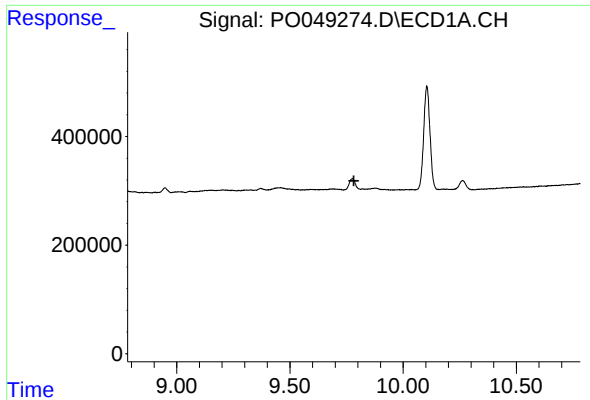
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.



#43 AR-1268-3

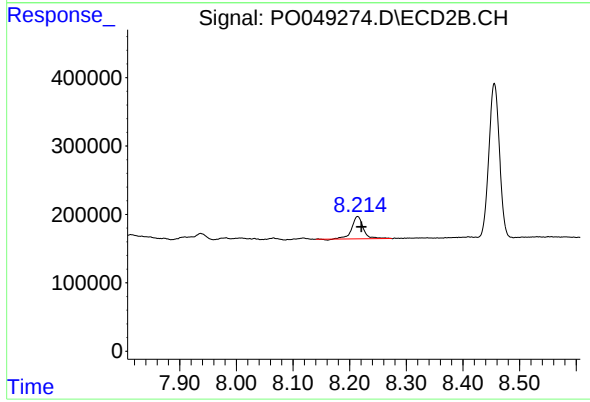
R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 173544
Conc: 6.33 ng/ml



#45 AR-1268-5

R.T.: 10.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 464505
Conc: 6.27 ng/ml