

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049255.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 18:19
 Operator : SM/SJ
 Sample : J5021-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:04:34 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...	4.390	3.522	3127722	3537668	16.845	17.119
2)	SA Decachlor...	10.100	8.453	2898356	2175262	10.544	10.626
Target Compounds							
4)	L1 AR-1016-2	5.301	4.533	2106885	2383936	435.530	274.006 #
7)	L1 AR-1016-5	0.000	5.048	0	2115856	N.D.	305.670 #
8)	L2 AR-1221-1	0.000	3.682	0	154268	N.D.	63.490 #
10)	L2 AR-1221-3	0.000	3.945	0	205704	N.D.	36.823 #
12)	L3 AR-1232-2	0.000	4.468	0	182354	N.D.	212.835 #
13)	L3 AR-1232-3	0.000	4.839	0	173420	N.D.	79.750 #
14)	L3 AR-1232-4	0.000	5.180	0	3477321	N.D.	1465.709 #
15)	L3 AR-1232-5	0.000	5.730	0	3350101	N.D.	13451.765 #
17)	L4 AR-1242-2	0.000	4.839	0	173420	N.D.	32.116 #
18)	L4 AR-1242-3	0.000	4.839	0	173420	N.D.	96.692 #
19)	L4 AR-1242-4	0.000	5.280	0	2345838	N.D.	1478.044 #
20)	L4 AR-1242-5	0.000	5.625	0	6465967	N.D.	1549.860 #
21)	L5 AR-1248-1	0.000	4.839	0	173420	N.D.	24.860 #
22)	L5 AR-1248-2	6.418	5.406	8089733	8304955	1259.498	639.048 #
23)	L5 AR-1248-3	6.418	5.406	8089733	8304955	960.993	897.675
24)	L5 AR-1248-4	6.490	5.584	3202863	1757873	405.565	216.590 #
25)	L5 AR-1248-5	6.722	5.946	4161447	10775151	800.898	1757.460 #
26)	L6 AR-1254-1	6.633	5.552	10106603	11934730	682.975	972.731 #
27)	L6 AR-1254-2	6.901	5.836	130.5E6	589848	14229.724	55.119 #
28)	L6 AR-1254-3	7.012	6.138	10707638	278725	655.352	20.262 #
29)	L6 AR-1254-4	7.326	0.000	19791594	0	1542.453	N.D. #
30)	L6 AR-1254-5	0.000	6.566	0	17021711	N.D.	877.862 #
31)	L7 AR-1260-1	0.000	6.054	0	253012	N.D.	17.596 #
32)	L7 AR-1260-2	7.414	6.247	11155837	426980	831.430	24.084 #
33)	L7 AR-1260-3	7.727	6.380	14689903	329667	954.732	20.028 #
35)	L7 AR-1260-5	0.000	7.101	0	335980	N.D.	10.726 #
36)	L8 AR-1262-1	7.012	5.946	10707638	10775151	1639.503	1509.603
39)	L8 AR-1262-4	0.000	7.402	0	5307366	N.D.	435.646 #
41)	L9 AR-1268-1	7.727	6.566	14689903	17021711	2544.226	2324.830
42)	L9 AR-1268-2	0.000	7.402	0	5307366	N.D.	159.855 #

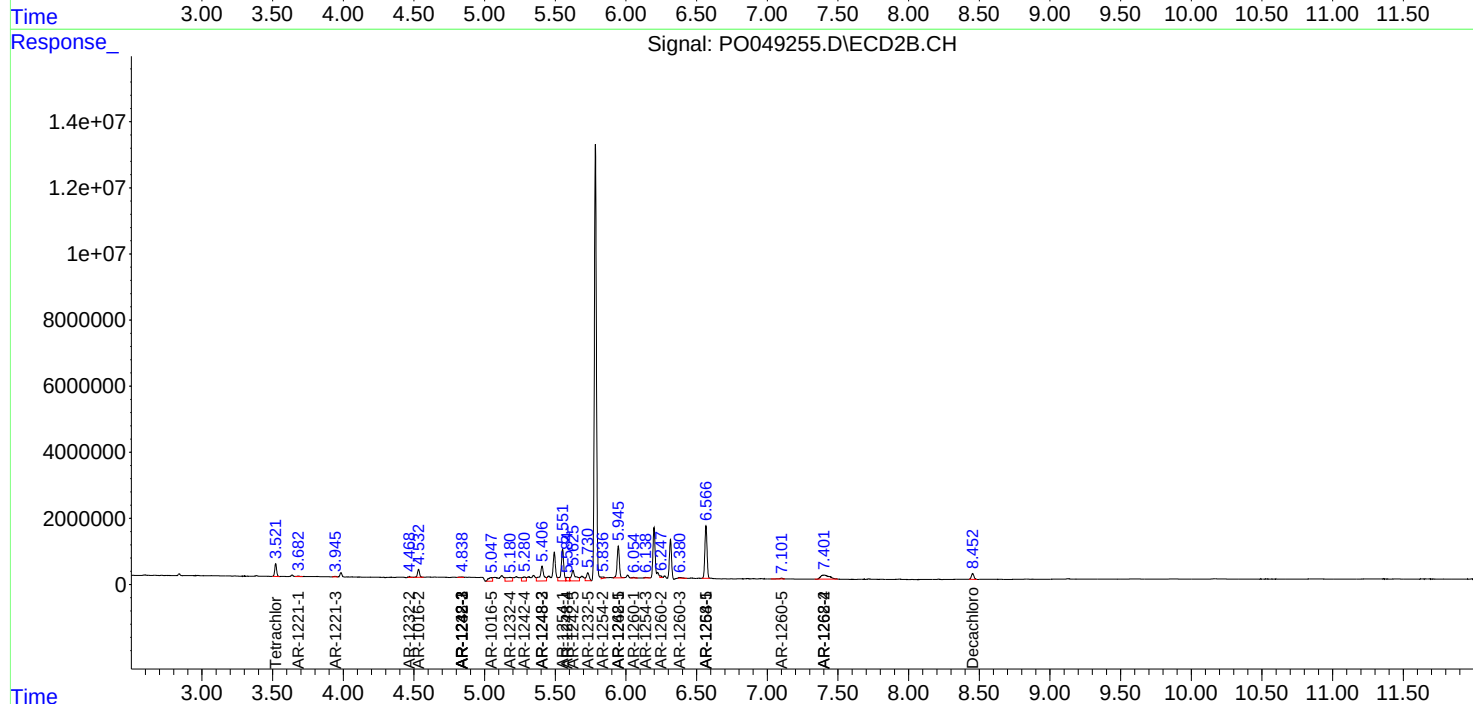
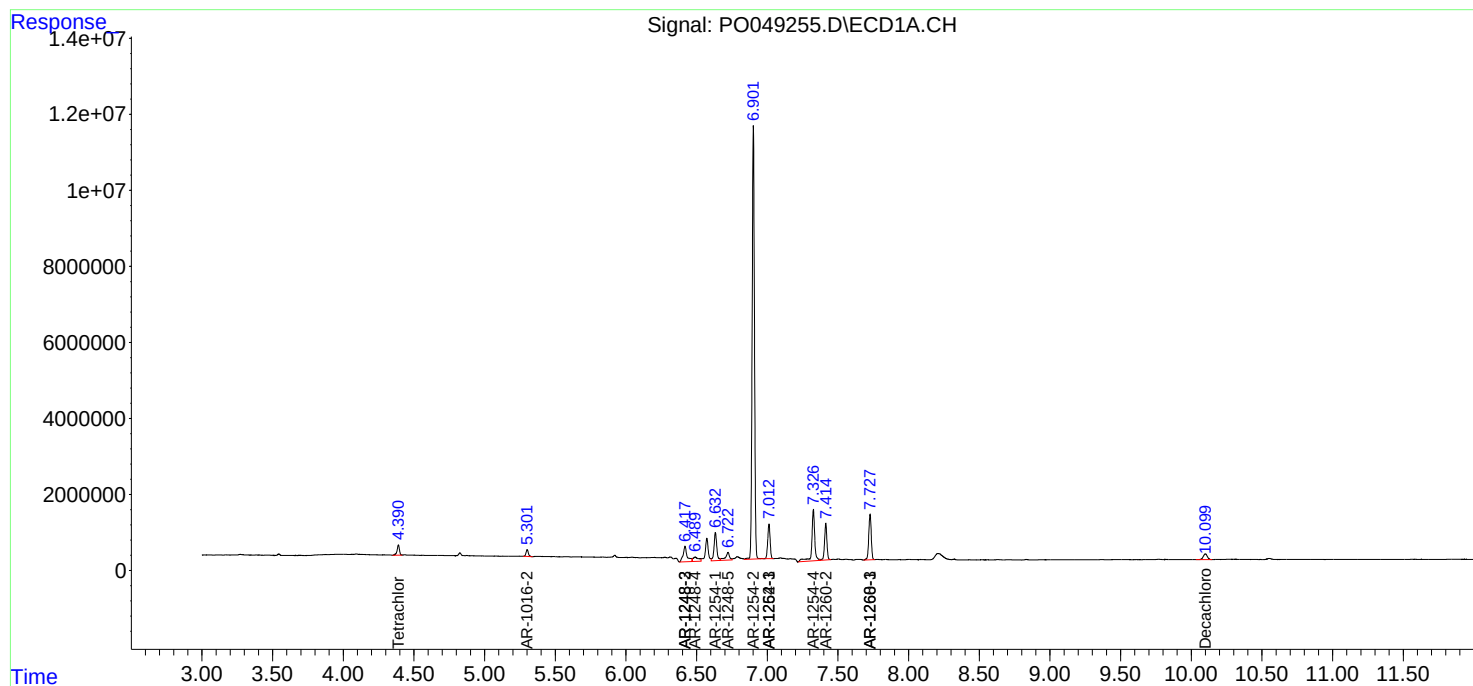
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

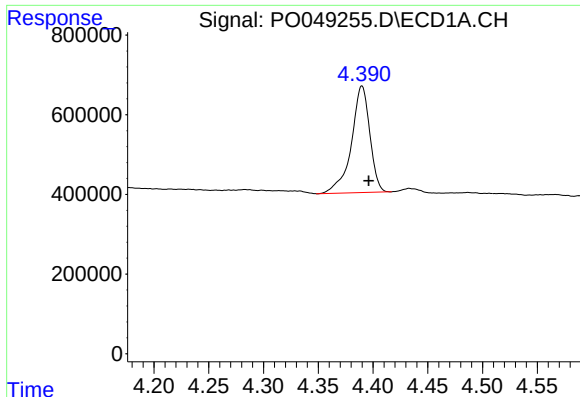
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049255.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 18:19
Operator : SM/SJ
Sample : J5021-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:04:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
Response via : Initial Calibration
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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

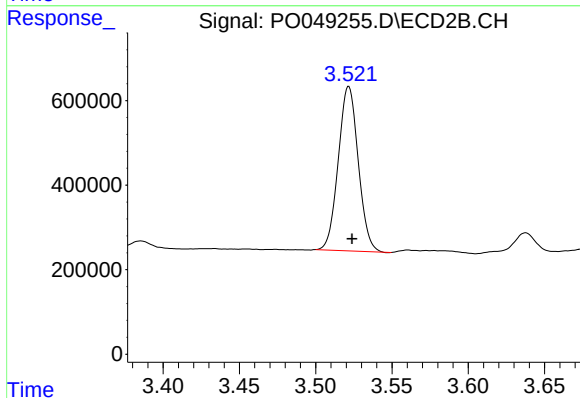




#1 Tetrachloro-m-xylene

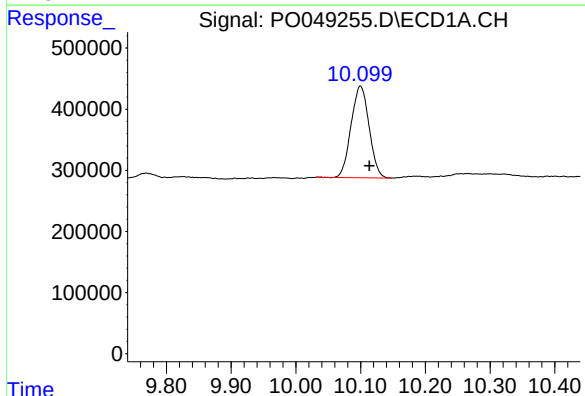
R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 3127722
Conc: 16.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



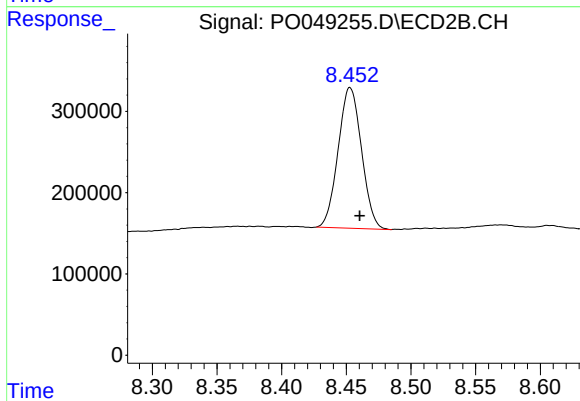
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 3537668
Conc: 17.12 ng/ml



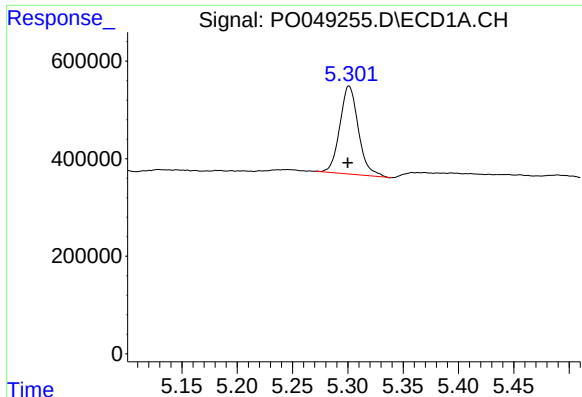
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.014 min
Response: 2898356
Conc: 10.54 ng/ml



#2 Decachlorobiphenyl

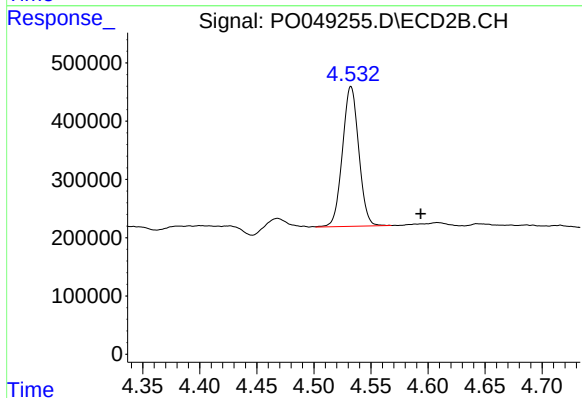
R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 2175262
Conc: 10.63 ng/ml



#4 AR-1016-2

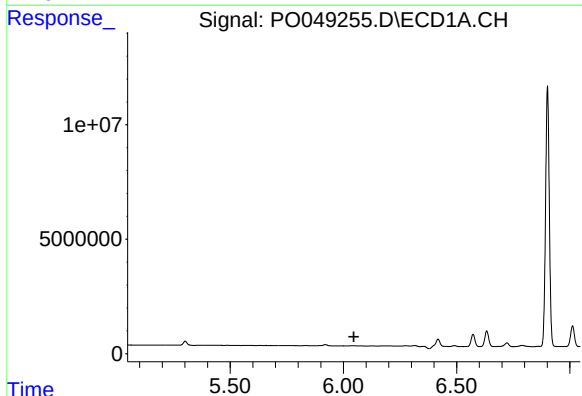
R.T.: 5.301 min
Delta R.T.: 0.001 min
Response: 2106885
Conc: 435.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



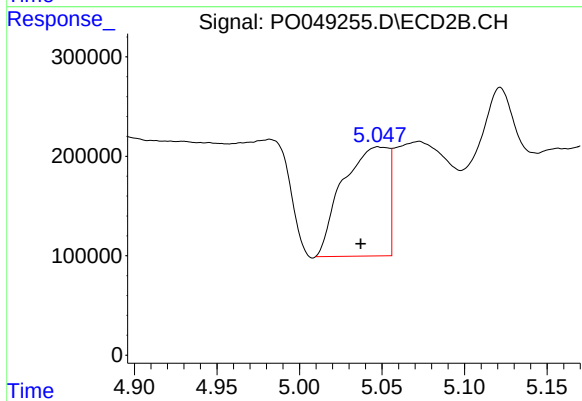
#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: -0.061 min
Response: 2383936
Conc: 274.01 ng/ml



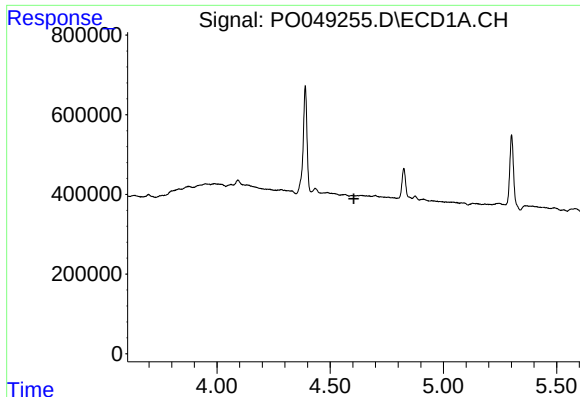
#7 AR-1016-5

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



#7 AR-1016-5

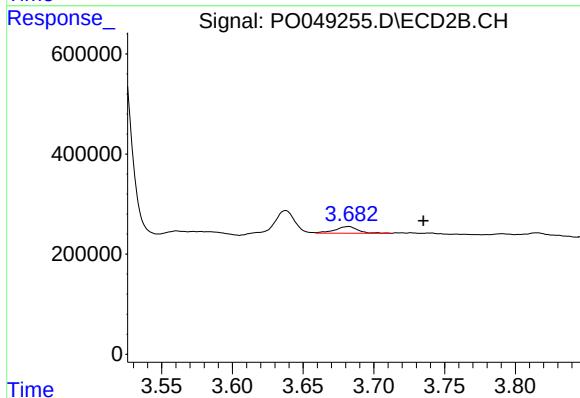
R.T.: 5.048 min
Delta R.T.: 0.011 min
Response: 2115856
Conc: 305.67 ng/ml



#8 AR-1221-1

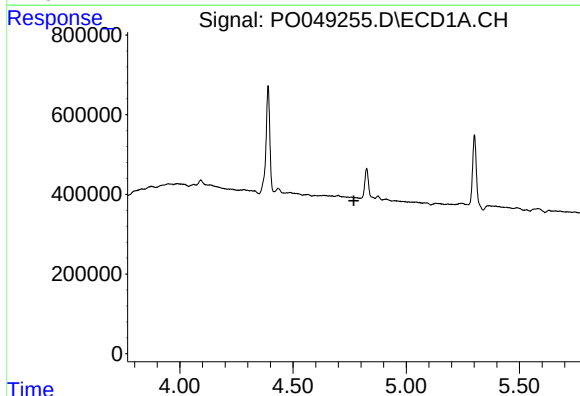
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



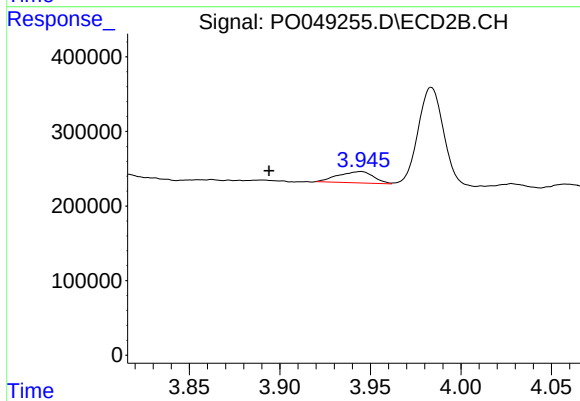
#8 AR-1221-1

R.T.: 3.682 min
Delta R.T.: -0.053 min
Response: 154268
Conc: 63.49 ng/ml



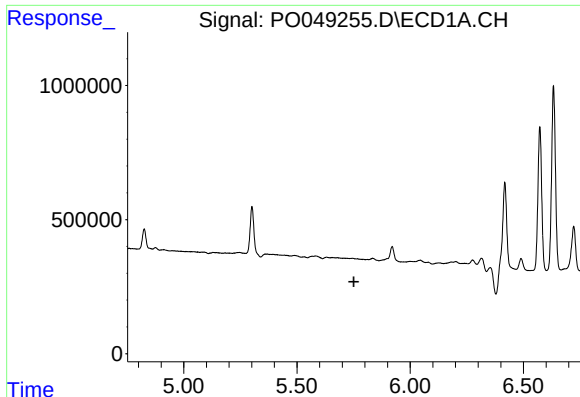
#10 AR-1221-3

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



#10 AR-1221-3

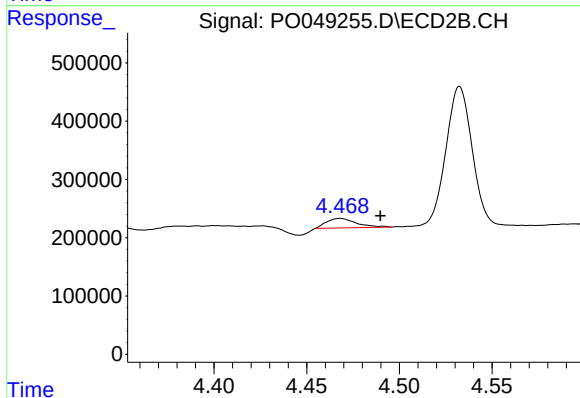
R.T.: 3.945 min
Delta R.T.: 0.051 min
Response: 205704
Conc: 36.82 ng/ml



#12 AR-1232-2

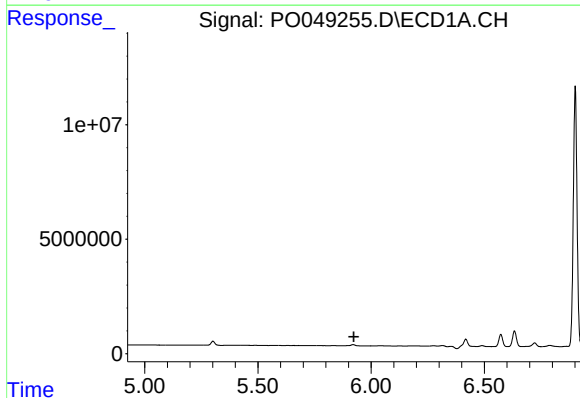
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



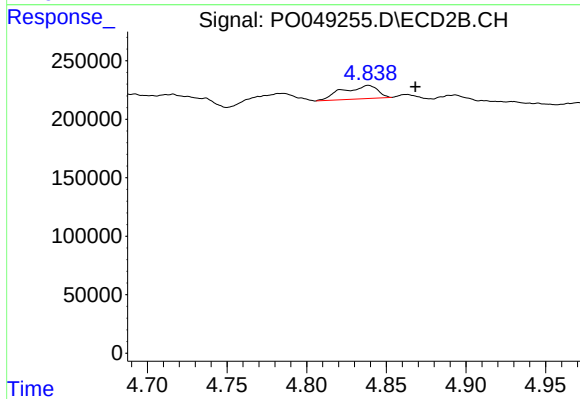
#12 AR-1232-2

R.T.: 4.468 min
Delta R.T.: -0.022 min
Response: 182354
Conc: 212.84 ng/ml



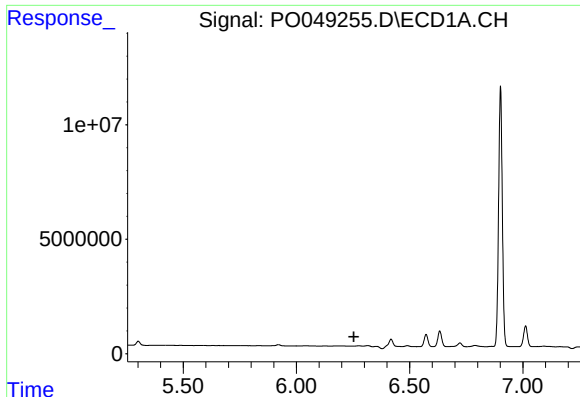
#13 AR-1232-3

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



#13 AR-1232-3

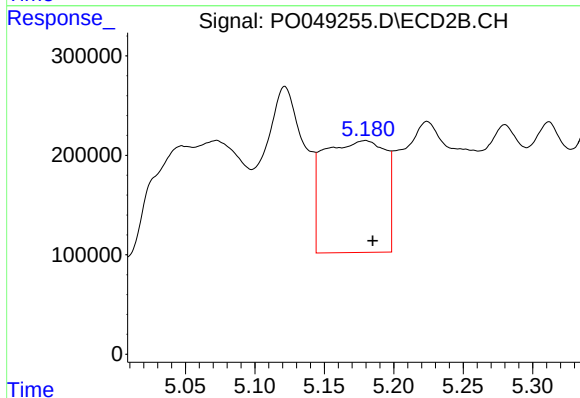
R.T.: 4.839 min
Delta R.T.: -0.030 min
Response: 173420
Conc: 79.75 ng/ml



#14 AR-1232-4

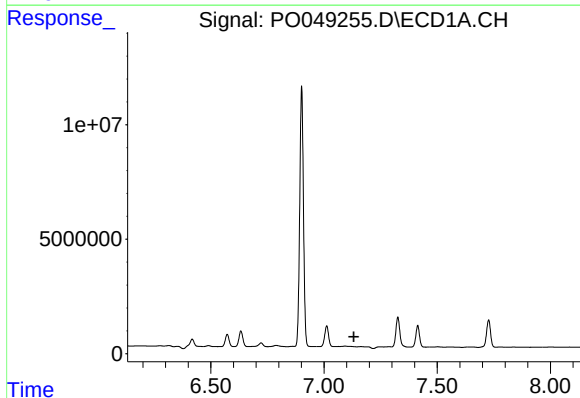
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



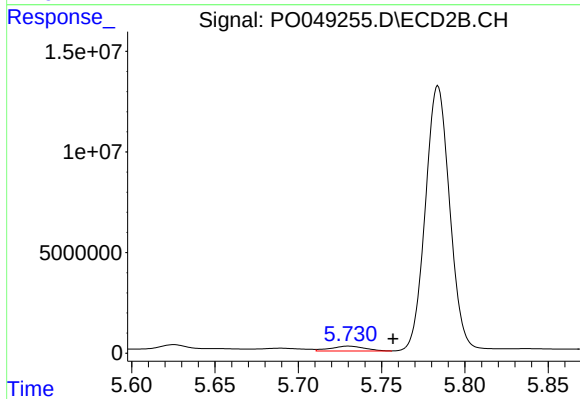
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 3477321
Conc: 1465.71 ng/ml



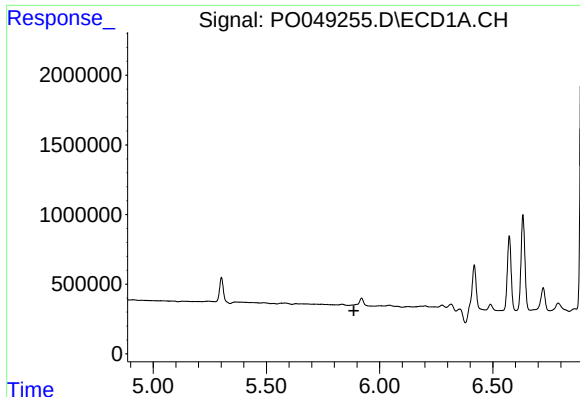
#15 AR-1232-5

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



#15 AR-1232-5

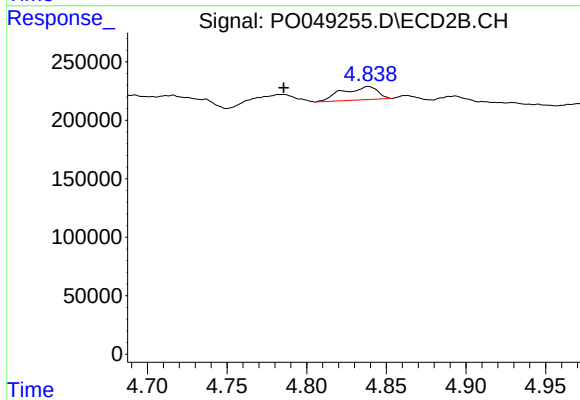
R.T.: 5.730 min
Delta R.T.: -0.027 min
Response: 3350101
Conc: 13451.76 ng/ml



#17 AR-1242-2

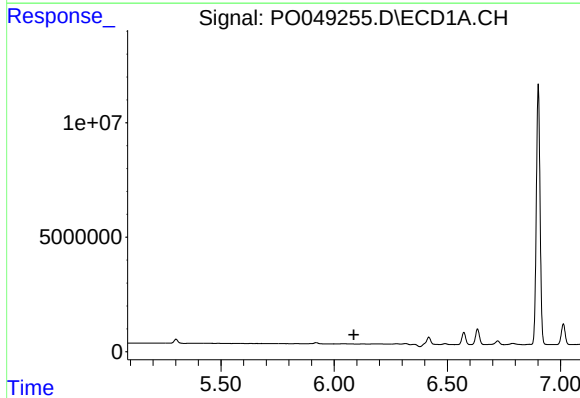
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



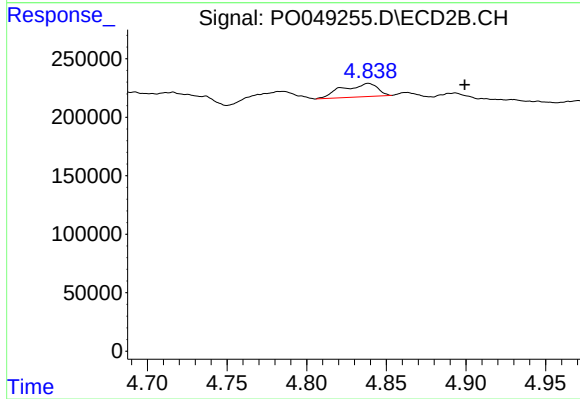
#17 AR-1242-2

R.T.: 4.839 min
Delta R.T.: 0.053 min
Response: 173420
Conc: 32.12 ng/ml



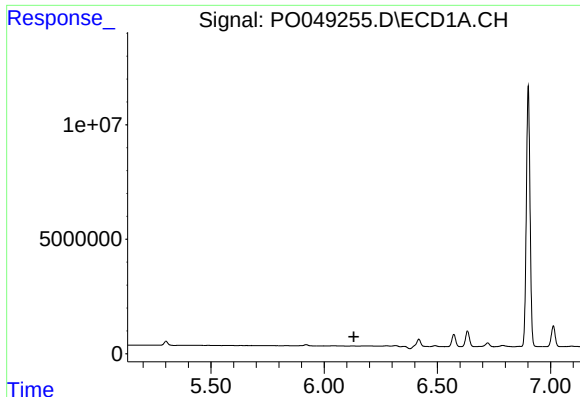
#18 AR-1242-3

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



#18 AR-1242-3

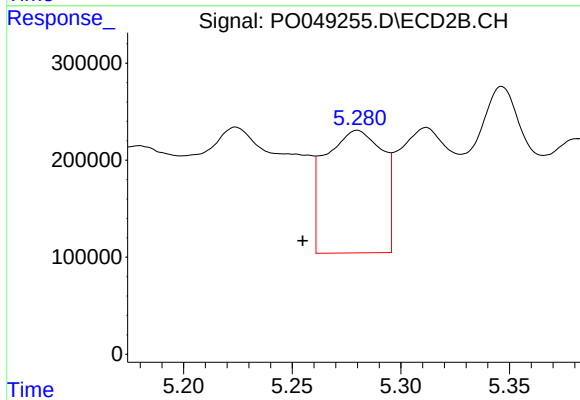
R.T.: 4.839 min
Delta R.T.: -0.060 min
Response: 173420
Conc: 96.69 ng/ml



#19 AR-1242-4

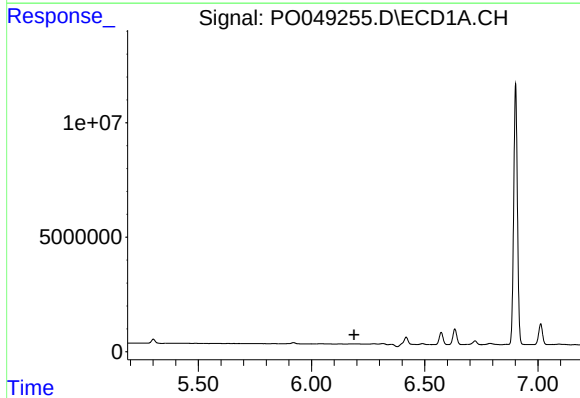
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



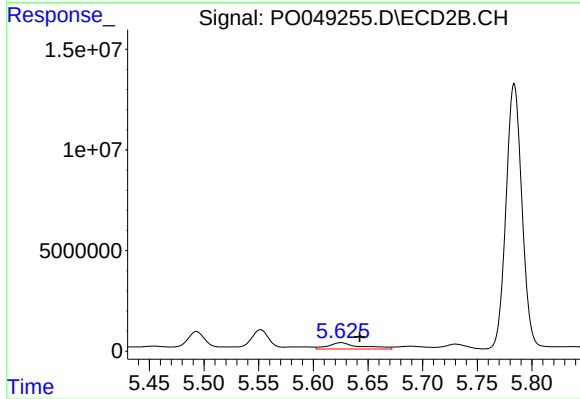
#19 AR-1242-4

R.T.: 5.280 min
Delta R.T.: 0.025 min
Response: 2345838
Conc: 1478.04 ng/ml



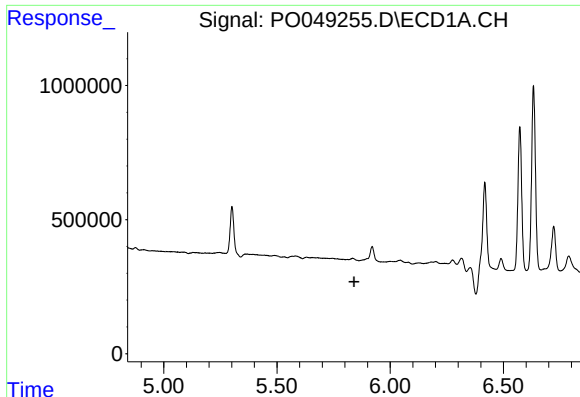
#20 AR-1242-5

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



#20 AR-1242-5

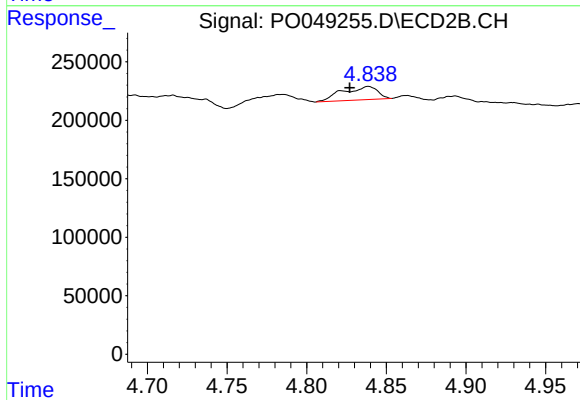
R.T.: 5.625 min
Delta R.T.: -0.017 min
Response: 6465967
Conc: 1549.86 ng/ml



#21 AR-1248-1

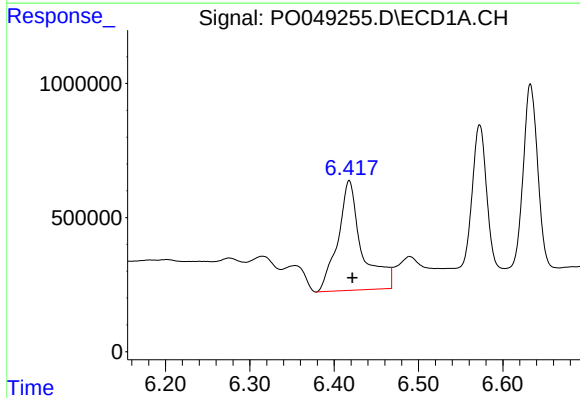
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



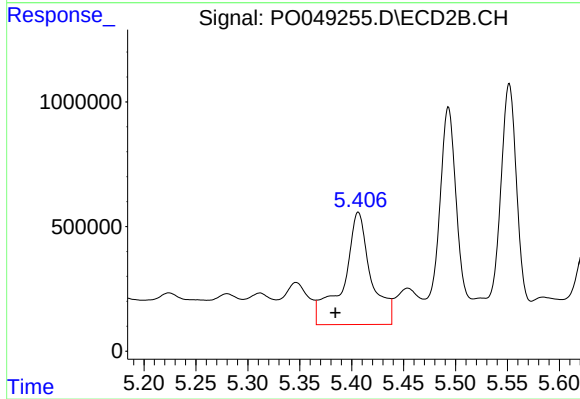
#21 AR-1248-1

R.T.: 4.839 min
Delta R.T.: 0.012 min
Response: 173420
Conc: 24.86 ng/ml



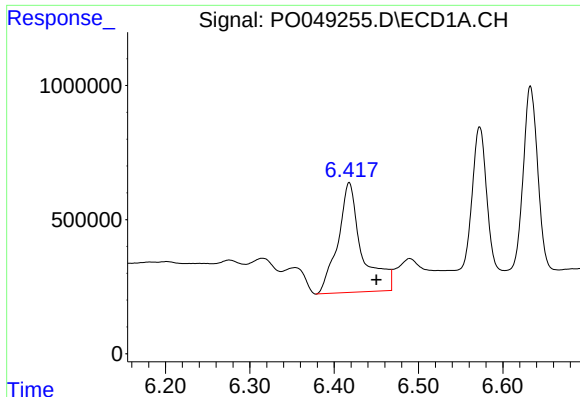
#22 AR-1248-2

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 8089733
Conc: 1259.50 ng/ml



#22 AR-1248-2

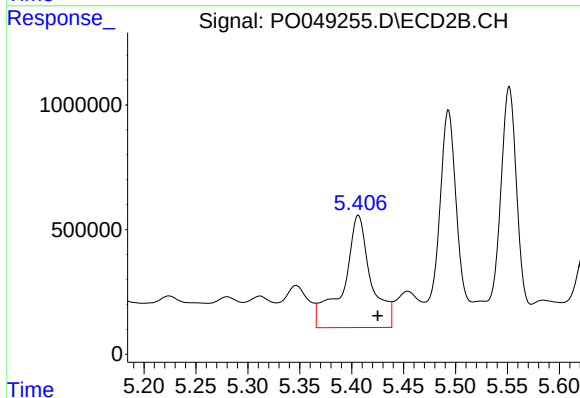
R.T.: 5.406 min
Delta R.T.: 0.022 min
Response: 8304955
Conc: 639.05 ng/ml



#23 AR-1248-3

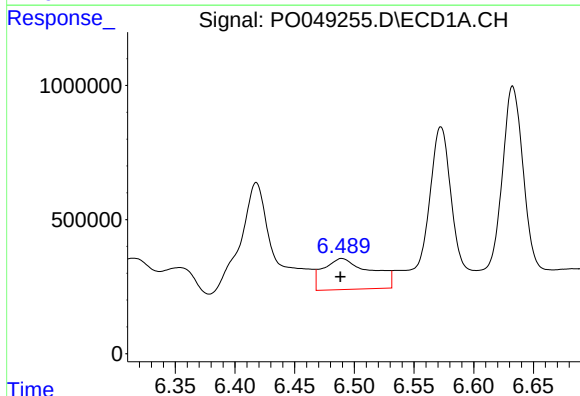
R.T.: 6.418 min
Delta R.T.: -0.032 min
Response: 8089733
Conc: 960.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



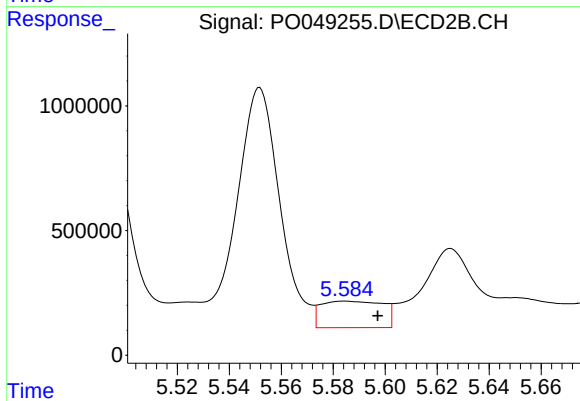
#23 AR-1248-3

R.T.: 5.406 min
Delta R.T.: -0.019 min
Response: 8304955
Conc: 897.68 ng/ml



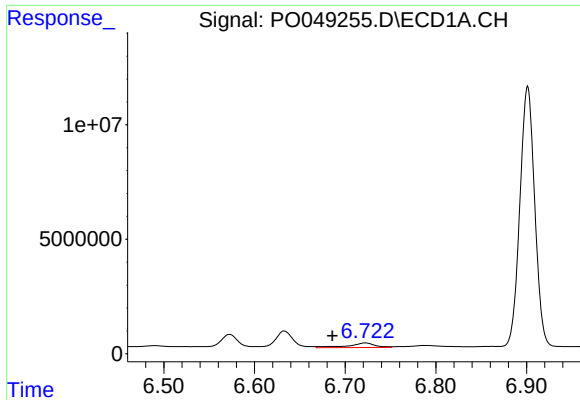
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: 0.001 min
Response: 3202863
Conc: 405.57 ng/ml



#24 AR-1248-4

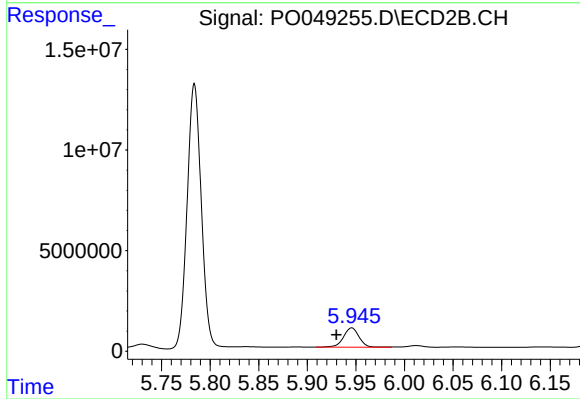
R.T.: 5.584 min
Delta R.T.: -0.013 min
Response: 1757873
Conc: 216.59 ng/ml



#25 AR-1248-5

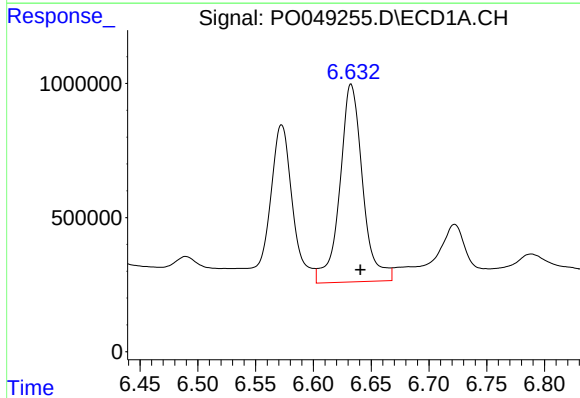
R.T.: 6.722 min
Delta R.T.: 0.036 min
Response: 4161447
Conc: 800.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



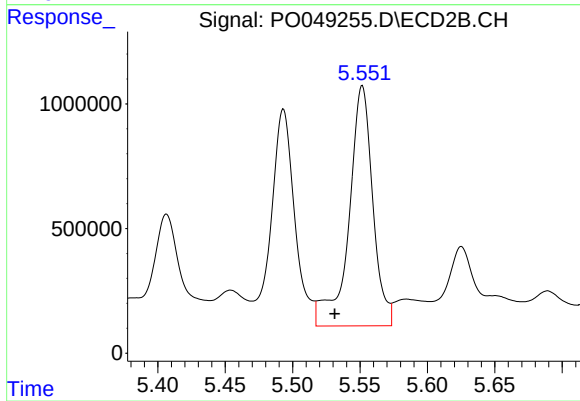
#25 AR-1248-5

R.T.: 5.946 min
Delta R.T.: 0.016 min
Response: 10775151
Conc: 1757.46 ng/ml



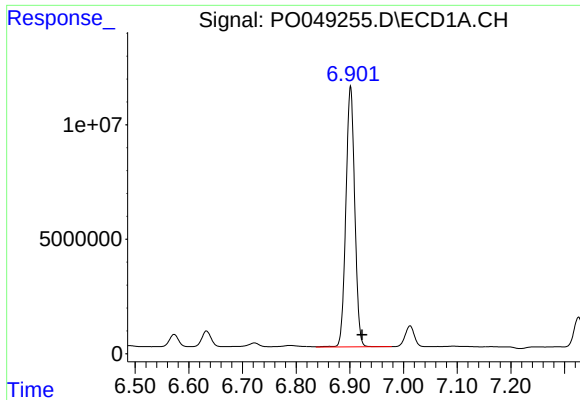
#26 AR-1254-1

R.T.: 6.633 min
Delta R.T.: -0.008 min
Response: 10106603
Conc: 682.98 ng/ml



#26 AR-1254-1

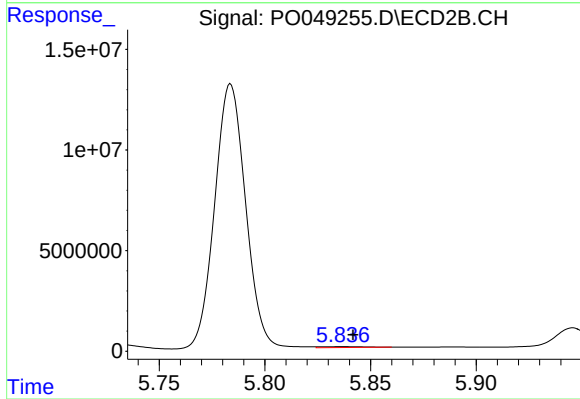
R.T.: 5.552 min
Delta R.T.: 0.021 min
Response: 11934730
Conc: 972.73 ng/ml



#27 AR-1254-2

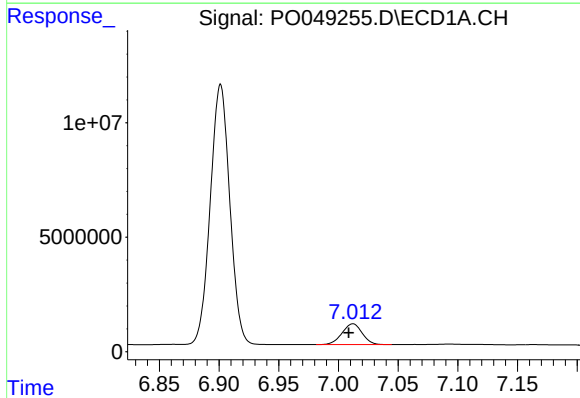
R.T.: 6.901 min
Delta R.T.: -0.022 min
Response: 130528101
Conc: 14229.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



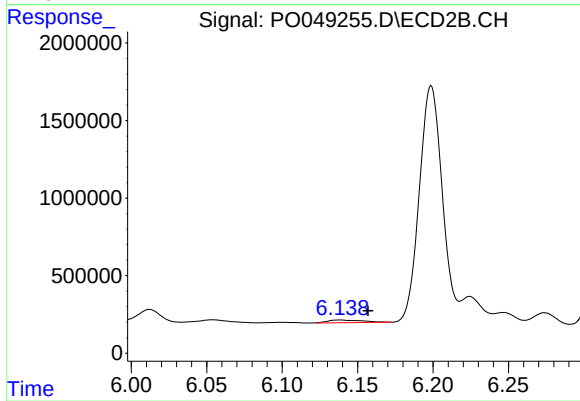
#27 AR-1254-2

R.T.: 5.836 min
Delta R.T.: -0.005 min
Response: 589848
Conc: 55.12 ng/ml



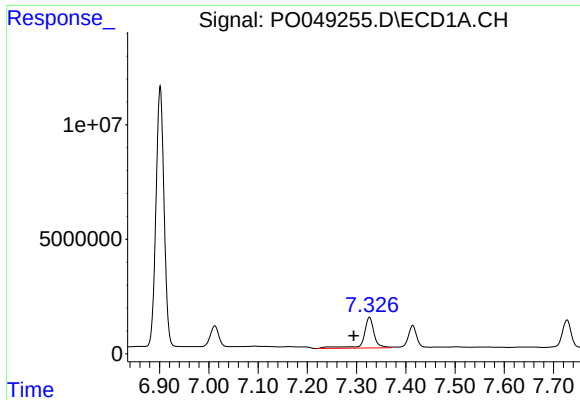
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: 0.003 min
Response: 10707638
Conc: 655.35 ng/ml



#28 AR-1254-3

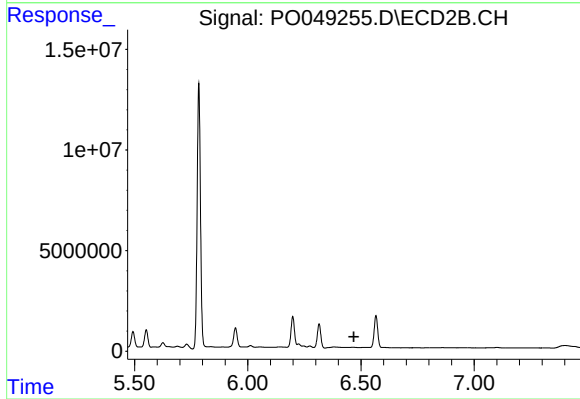
R.T.: 6.138 min
Delta R.T.: -0.019 min
Response: 278725
Conc: 20.26 ng/ml



#29 AR-1254-4

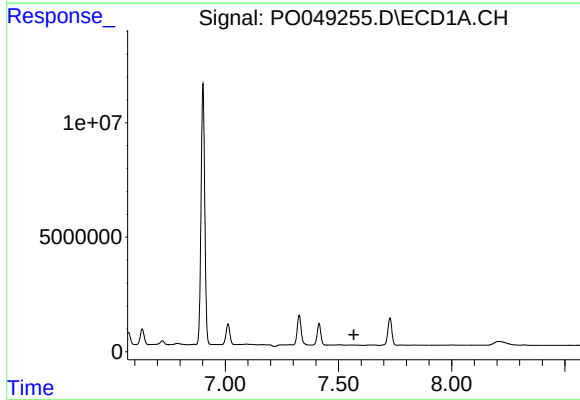
R.T.: 7.326 min
Delta R.T.: 0.031 min
Response: 19791594
Conc: 1542.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



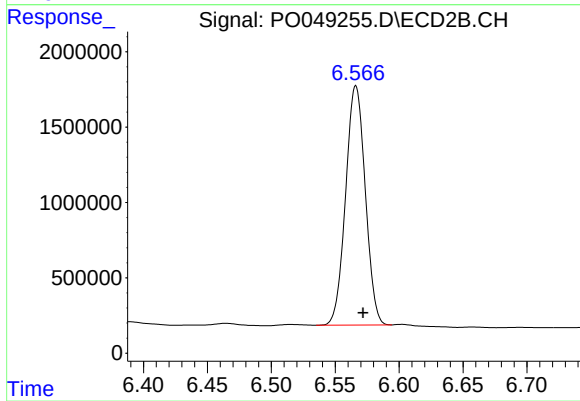
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



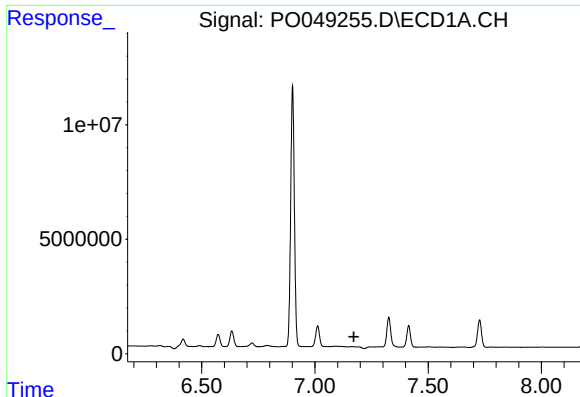
#30 AR-1254-5

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



#30 AR-1254-5

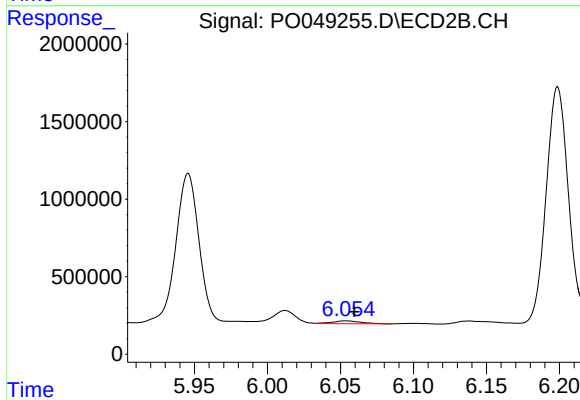
R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 17021711
Conc: 877.86 ng/ml



#31 AR-1260-1

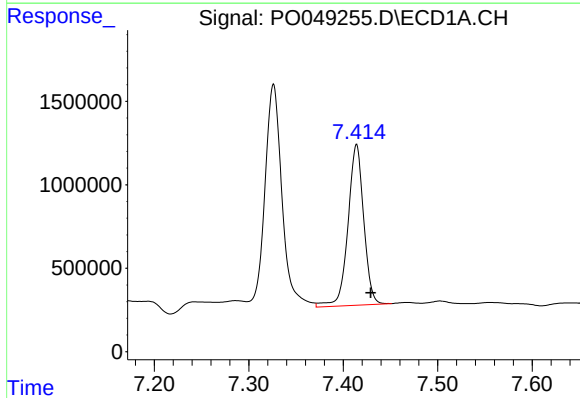
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



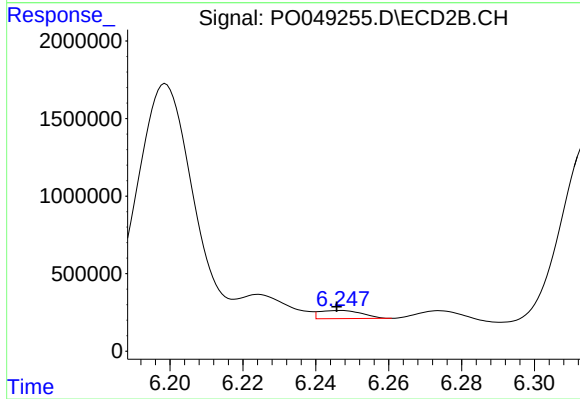
#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: -0.006 min
Response: 253012
Conc: 17.60 ng/ml



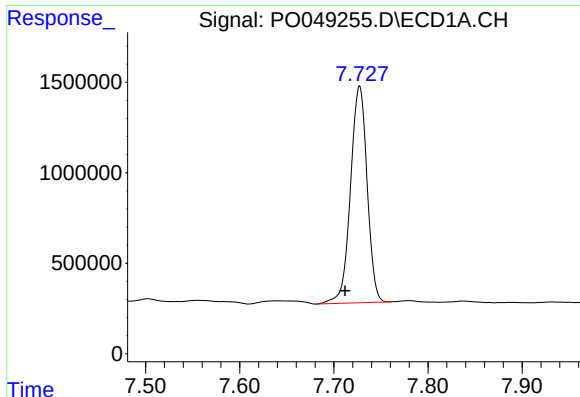
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.015 min
Response: 11155837
Conc: 831.43 ng/ml



#32 AR-1260-2

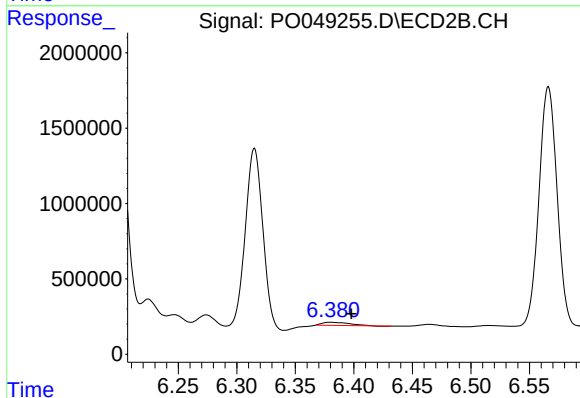
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 426980
Conc: 24.08 ng/ml



#33 AR-1260-3

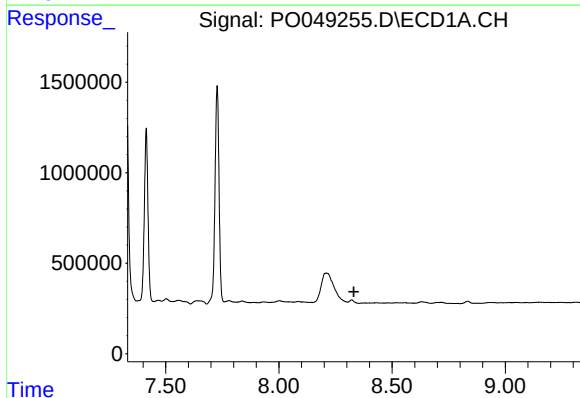
R.T.: 7.727 min
Delta R.T.: 0.015 min
Response: 14689903
Conc: 954.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



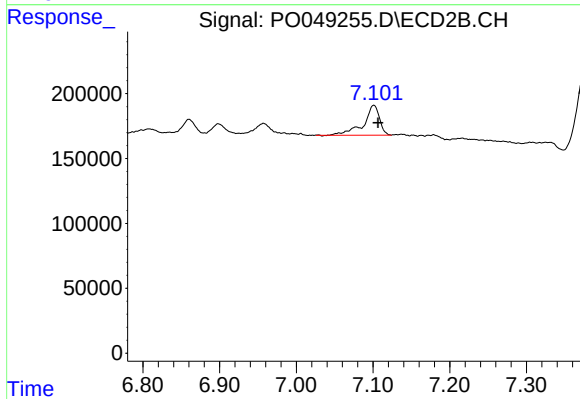
#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: -0.018 min
Response: 329667
Conc: 20.03 ng/ml



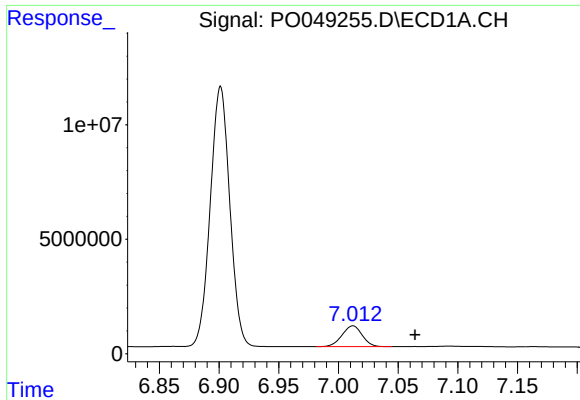
#35 AR-1260-5

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



#35 AR-1260-5

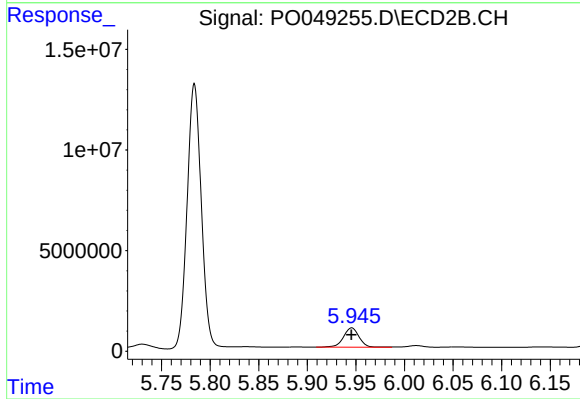
R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 335980
Conc: 10.73 ng/ml



#36 AR-1262-1

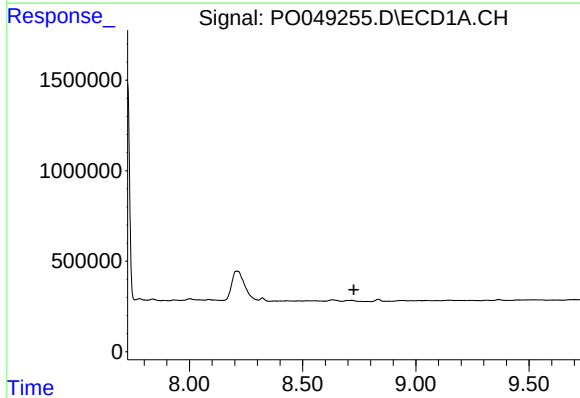
R.T.: 7.012 min
Delta R.T.: -0.052 min
Response: 10707638
Conc: 1639.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



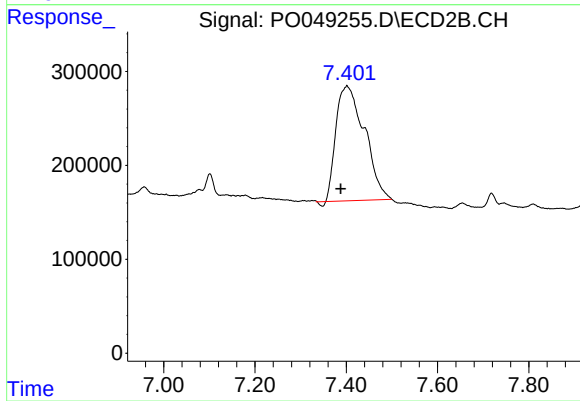
#36 AR-1262-1

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 10775151
Conc: 1509.60 ng/ml



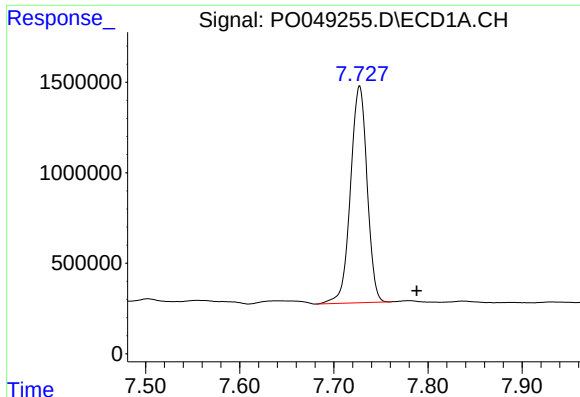
#39 AR-1262-4

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



#39 AR-1262-4

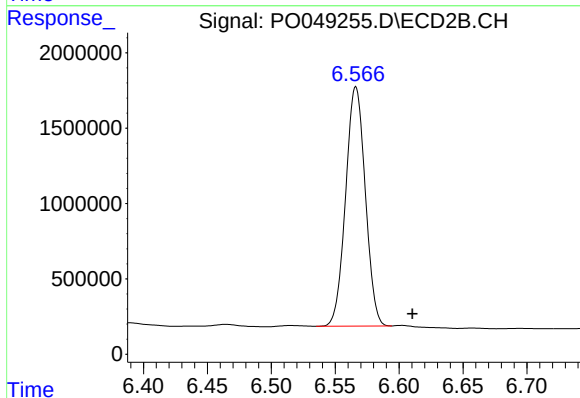
R.T.: 7.402 min
Delta R.T.: 0.014 min
Response: 5307366
Conc: 435.65 ng/ml



#41 AR-1268-1

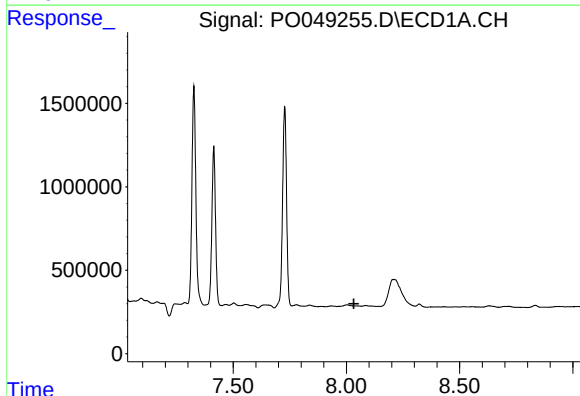
R.T.: 7.727 min
Delta R.T.: -0.061 min
Response: 14689903
Conc: 2544.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



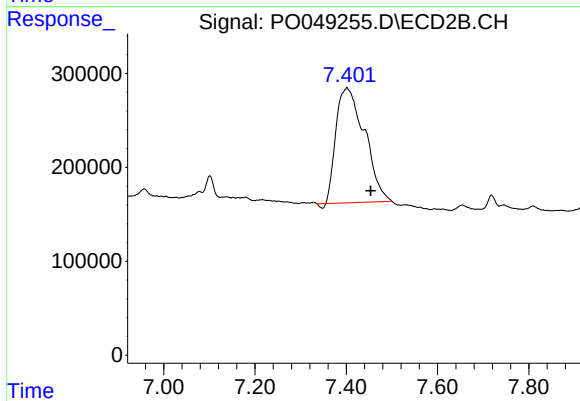
#41 AR-1268-1

R.T.: 6.566 min
Delta R.T.: -0.044 min
Response: 17021711
Conc: 2324.83 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.: 7.402 min
Delta R.T.: -0.052 min
Response: 5307366
Conc: 159.85 ng/ml