

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110818\
 Data File : PO051220.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Nov 2018 22:48
 Operator : SM/SJ
 Sample : J5796-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 09:03:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 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...	4.339	3.339	26593661	8301619	71.282	40.239 #
2)	SA Decachlor...	9.981	8.074	9454800	5180817	32.014	24.404
Target Compounds							
3)	L1 AR-1016-1	0.000	4.347	0	479175	N.D.	71.268 #
4)	L1 AR-1016-2	0.000	4.347	0	479175	N.D.	43.341 #
7)	L1 AR-1016-5	5.923	0.000	317034	0	43.795	N.D. #
8)	L2 AR-1221-1	4.519	0.000	172616	0	43.859	N.D. #
10)	L2 AR-1221-3	0.000	3.729	0	1000143	N.D.	196.694 #
11)	L3 AR-1232-1	0.000	3.729	0	1000143	N.D.	259.357 #
12)	L3 AR-1232-2	5.242	4.347	1006546	479175	280.607	97.594 #
15)	L3 AR-1232-5	5.828	0.000	786704	0	314.976	N.D. #
16)	L4 AR-1242-1	0.000	4.347	0	479175	N.D.	83.252 #
17)	L4 AR-1242-2	0.000	4.347	0	479175	N.D.	49.411 #
21)	L5 AR-1248-1	0.000	4.347	0	479175	N.D.	111.490 #
22)	L5 AR-1248-2	5.828	0.000	786704	0	83.165	N.D. #
23)	L5 AR-1248-3	5.923	0.000	317034	0	29.542	N.D. #
27)	L6 AR-1254-2	6.569	5.305	934791	3199813	43.293	256.583 #
28)	L6 AR-1254-3	6.939	5.629	1466080	2231074	64.278	110.436 #
29)	L6 AR-1254-4	7.218	5.891	449459	943569	26.540	69.973 #
30)	L6 AR-1254-5	7.658	6.252	8082651	5385563	454.407	274.241 #
31)	L7 AR-1260-1	7.095	5.754	1467453	1992441	96.111	151.278 #
32)	L7 AR-1260-2	7.347	5.939	6307369	1832094	322.549	99.190 #
33)	L7 AR-1260-3	7.708	6.081	1124665	885706	89.139	57.240 #
34)	L7 AR-1260-4	7.931	6.537	1417336	750267	100.714	70.515 #
35)	L7 AR-1260-5	8.246	6.775	2109837	2357386	73.217	81.327
36)	L8 AR-1262-1	7.708	6.291	1124665	1263718	47.110	51.380
37)	L8 AR-1262-2	8.246	6.775	2109837	2357386	53.751	60.299
38)	L8 AR-1262-3	8.562	7.050	1757947	546554	69.014	33.830 #
39)	L8 AR-1262-4	8.634	7.111	1122048	1518332	53.945	55.617
40)	L8 AR-1262-5	9.269	7.595	833312	428044	65.325	37.997 #
41)	L9 AR-1268-1	8.562	7.050	1757947	546554	33.452	10.661 #
42)	L9 AR-1268-2	8.634	7.111	1122048	1518332	23.541	34.648 #
44)	L9 AR-1268-4	9.269	7.595	833312	428044	53.814	30.454 #
45)	L9 AR-1268-5	9.662	7.861	654760	411825	5.266	4.074

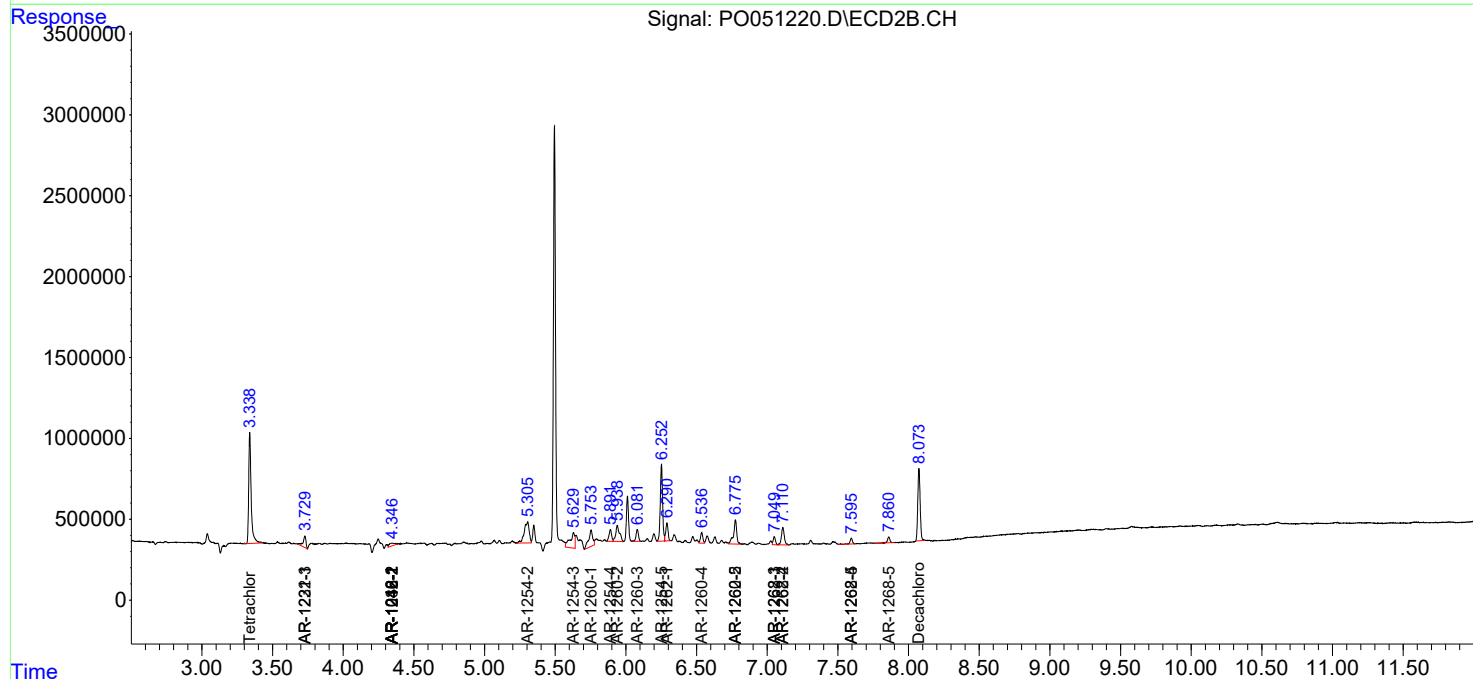
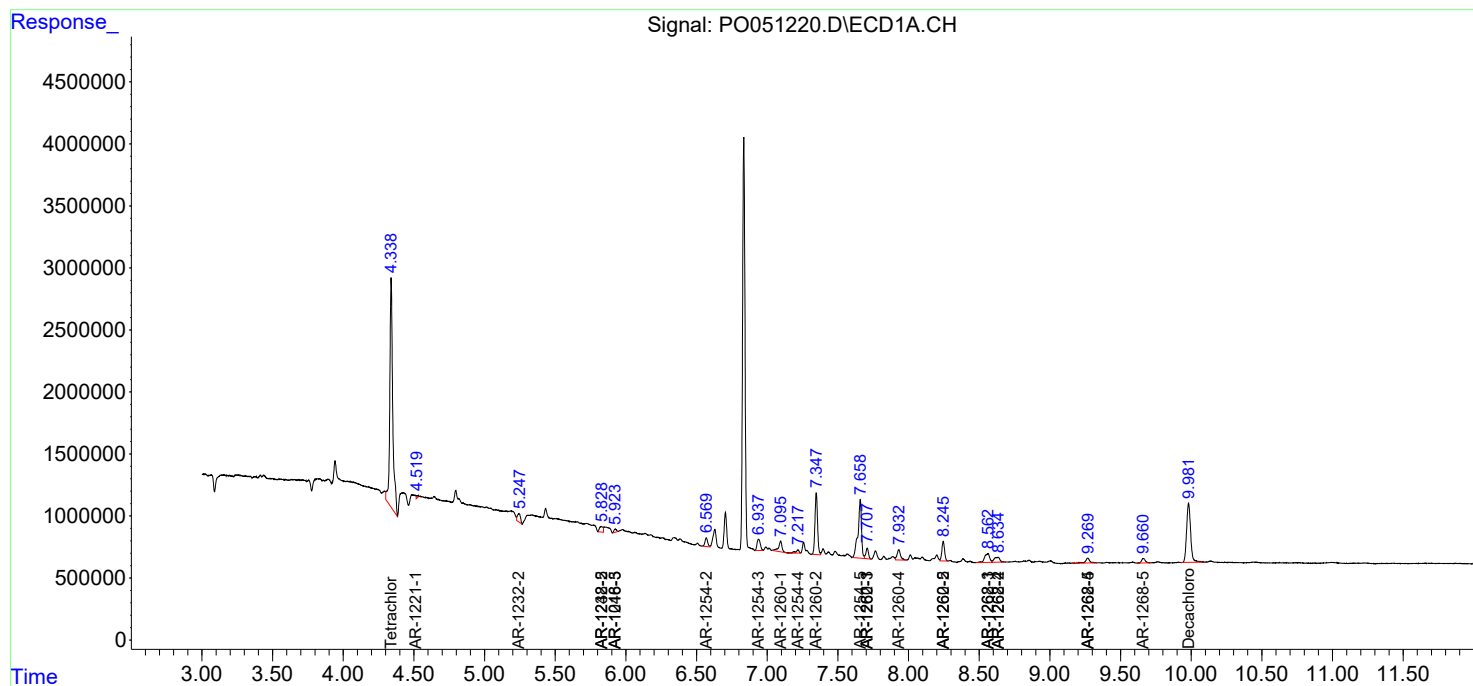
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

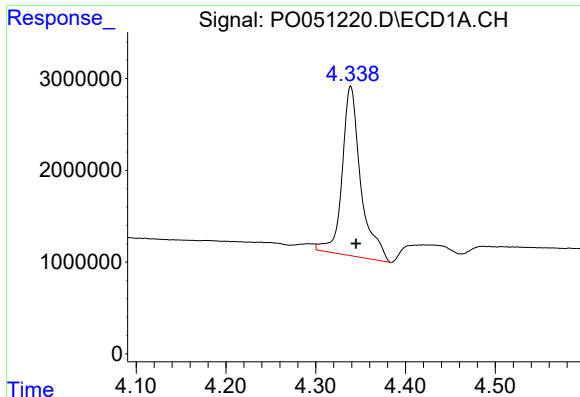
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
Data File : PO051220.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Nov 2018 22:48
Operator : SM/SJ
Sample : J5796-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 09:03:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

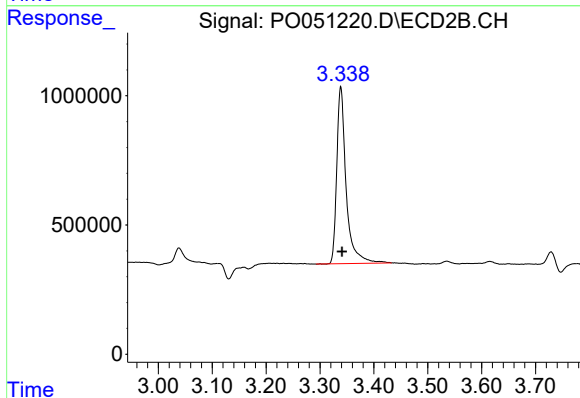




#1 Tetrachloro-m-xylene

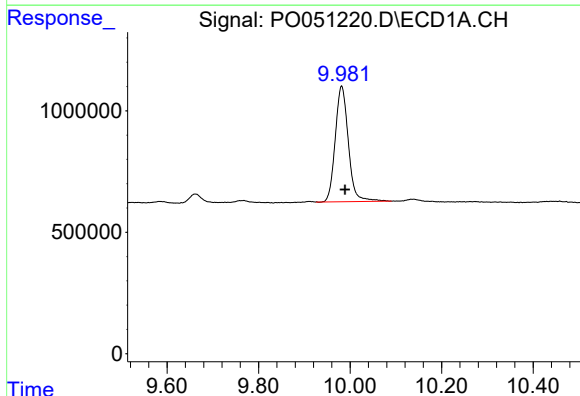
R.T.: 4.339 min
Delta R.T.: -0.006 min
Response: 26593661
Conc: 71.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



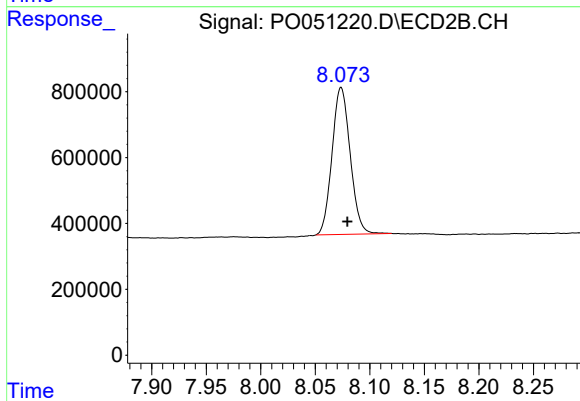
#1 Tetrachloro-m-xylene

R.T.: 3.339 min
Delta R.T.: -0.003 min
Response: 8301619
Conc: 40.24 ng/ml



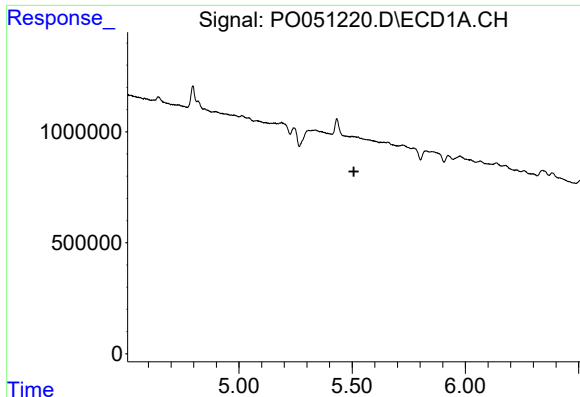
#2 Decachlorobiphenyl

R.T.: 9.981 min
Delta R.T.: -0.008 min
Response: 9454800
Conc: 32.01 ng/ml



#2 Decachlorobiphenyl

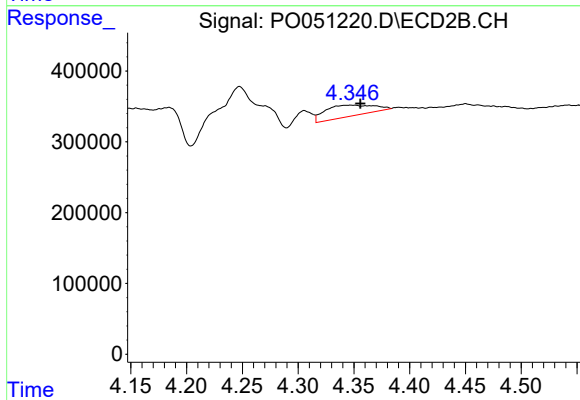
R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 5180817
Conc: 24.40 ng/ml



#3 AR-1016-1

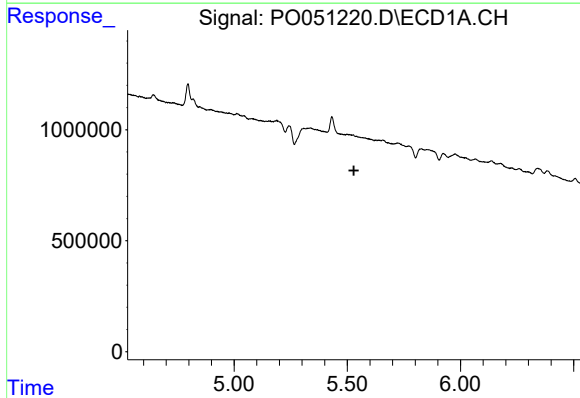
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



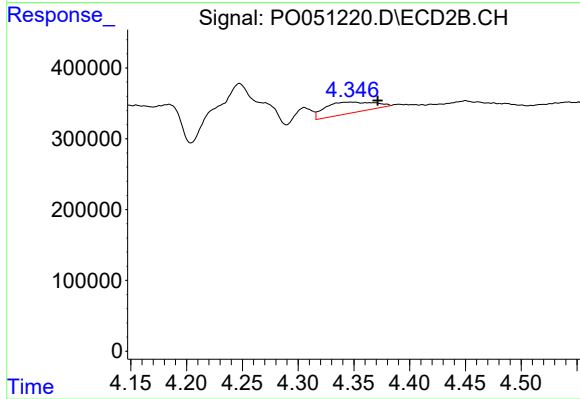
#3 AR-1016-1

R.T.: 4.347 min
Delta R.T.: -0.009 min
Response: 479175
Conc: 71.27 ng/ml



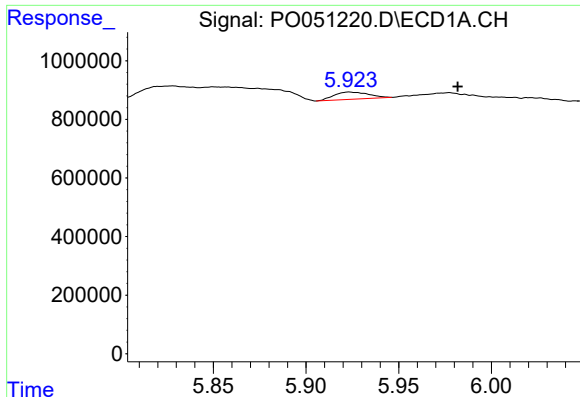
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#4 AR-1016-2

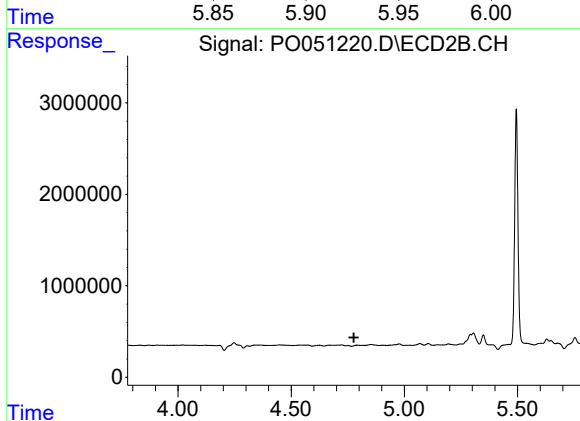
R.T.: 4.347 min
Delta R.T.: -0.024 min
Response: 479175
Conc: 43.34 ng/ml



#7 AR-1016-5

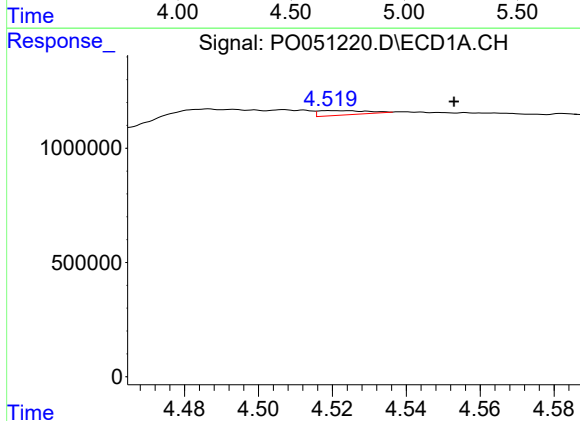
R.T.: 5.923 min
Delta R.T.: -0.059 min
Response: 317034
Conc: 43.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



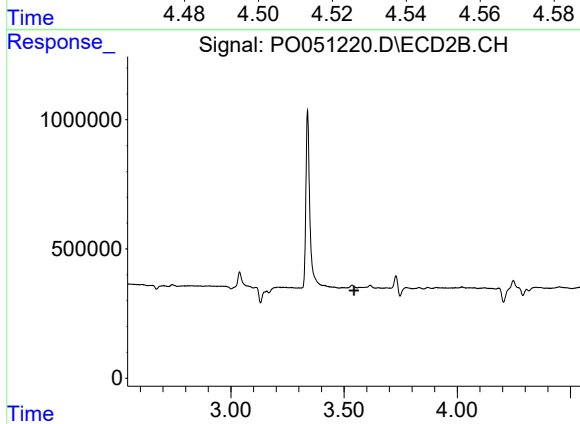
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



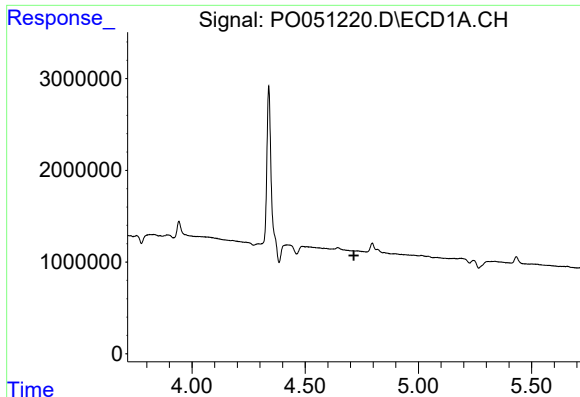
#8 AR-1221-1

R.T.: 4.519 min
Delta R.T.: -0.034 min
Response: 172616
Conc: 43.86 ng/ml



#8 AR-1221-1

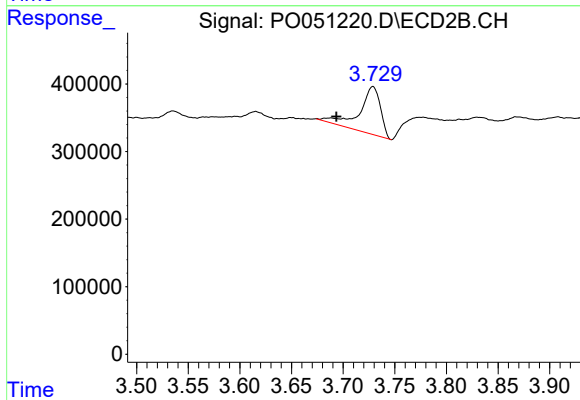
R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.



#10 AR-1221-3

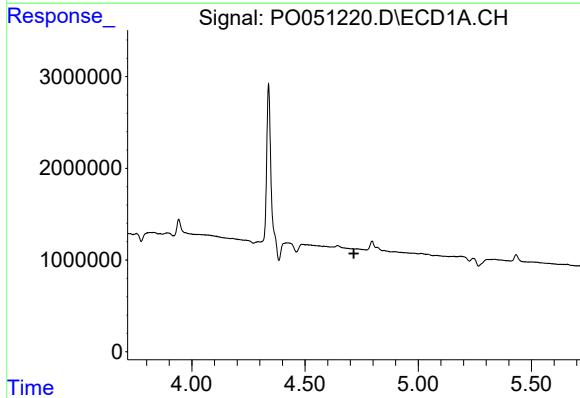
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



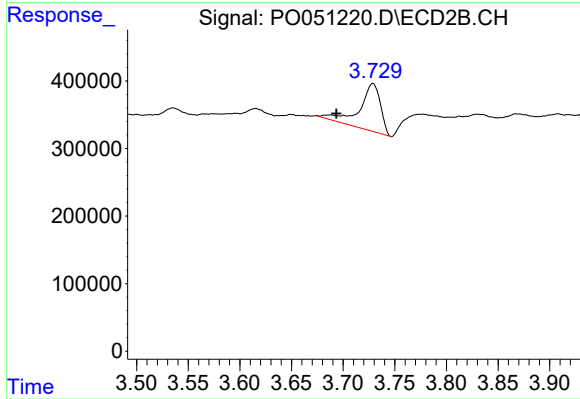
#10 AR-1221-3

R.T.: 3.729 min
Delta R.T.: 0.036 min
Response: 1000143
Conc: 196.69 ng/ml



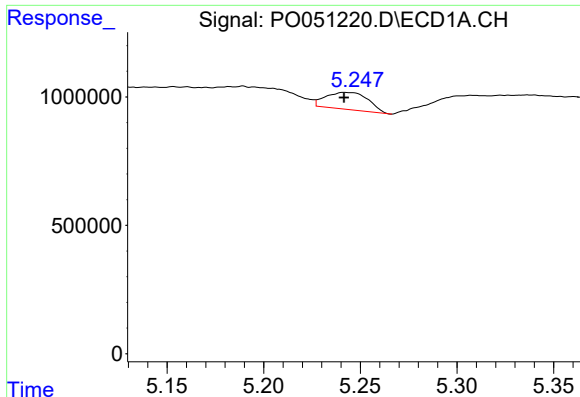
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#11 AR-1232-1

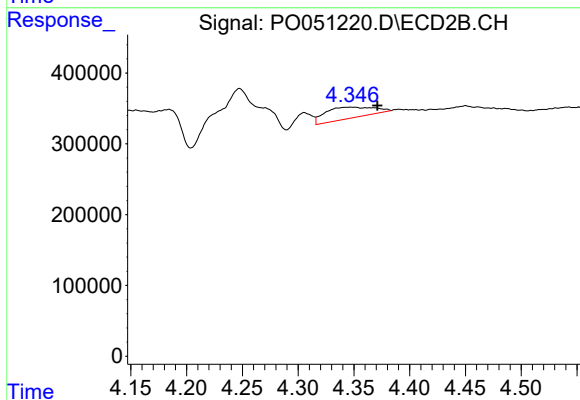
R.T.: 3.729 min
Delta R.T.: 0.035 min
Response: 1000143
Conc: 259.36 ng/ml



#12 AR-1232-2

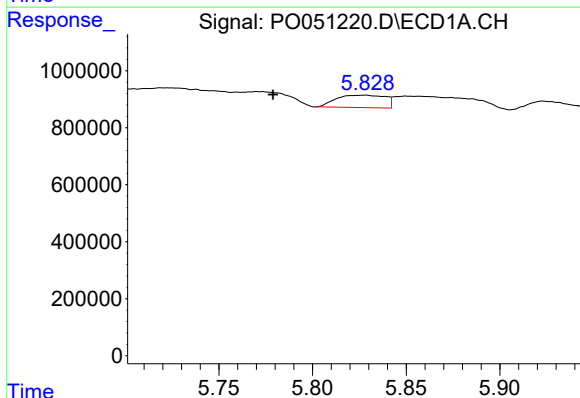
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 1006546
Conc: 280.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



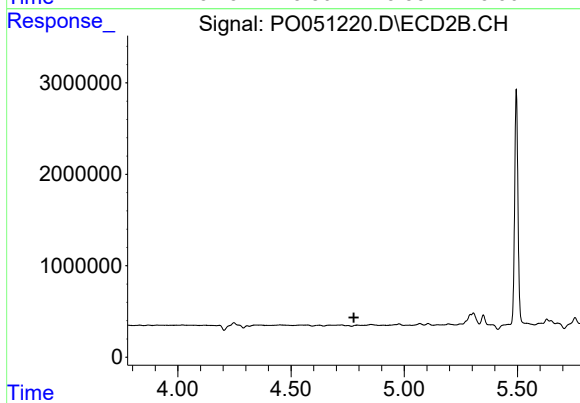
#12 AR-1232-2

R.T.: 4.347 min
Delta R.T.: -0.024 min
Response: 479175
Conc: 97.59 ng/ml



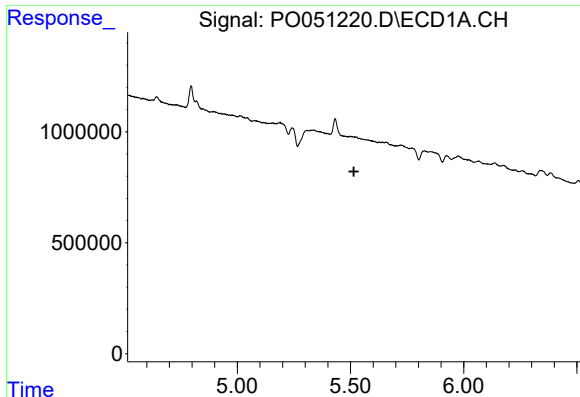
#15 AR-1232-5

R.T.: 5.828 min
Delta R.T.: 0.049 min
Response: 786704
Conc: 314.98 ng/ml



#15 AR-1232-5

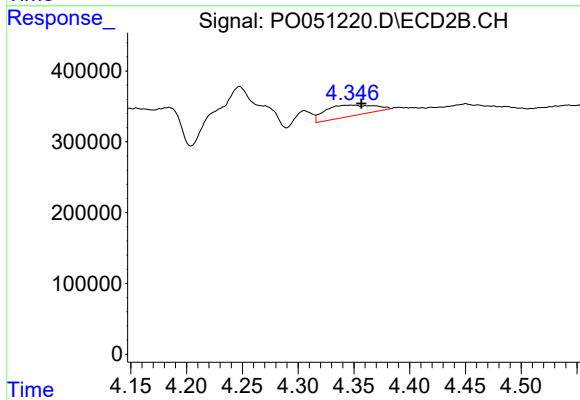
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#16 AR-1242-1

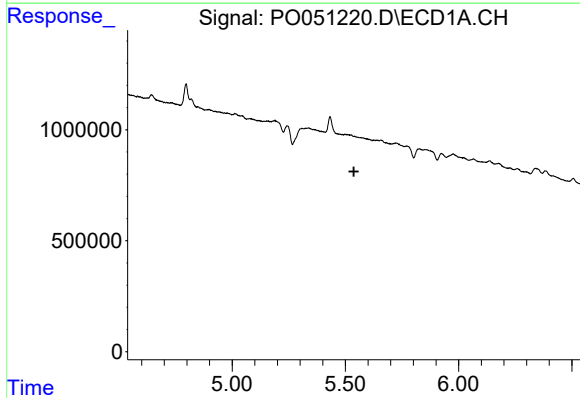
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



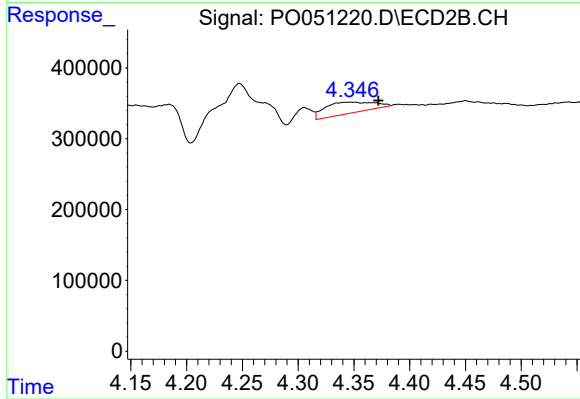
#16 AR-1242-1

R.T.: 4.347 min
Delta R.T.: -0.009 min
Response: 479175
Conc: 83.25 ng/ml



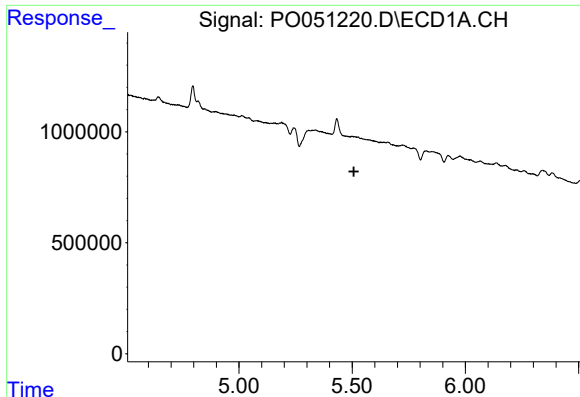
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.



#17 AR-1242-2

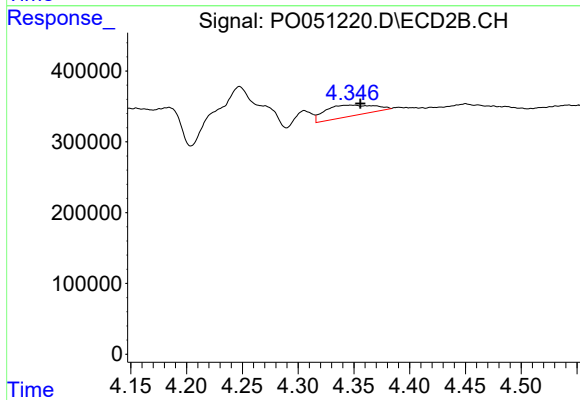
R.T.: 4.347 min
Delta R.T.: -0.025 min
Response: 479175
Conc: 49.41 ng/ml



#21 AR-1248-1

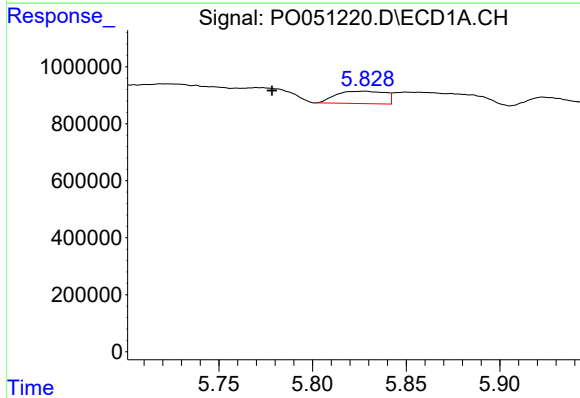
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



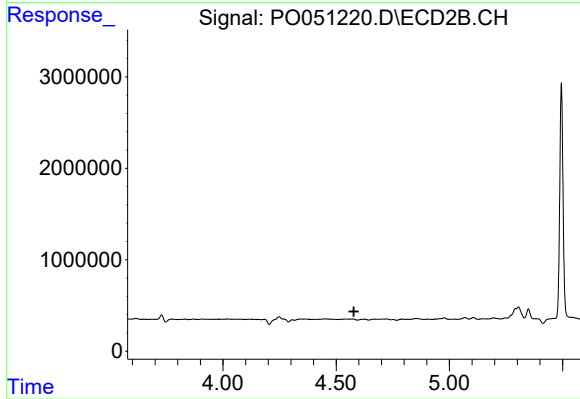
#21 AR-1248-1

R.T.: 4.347 min
Delta R.T.: -0.009 min
Response: 479175
Conc: 111.49 ng/ml



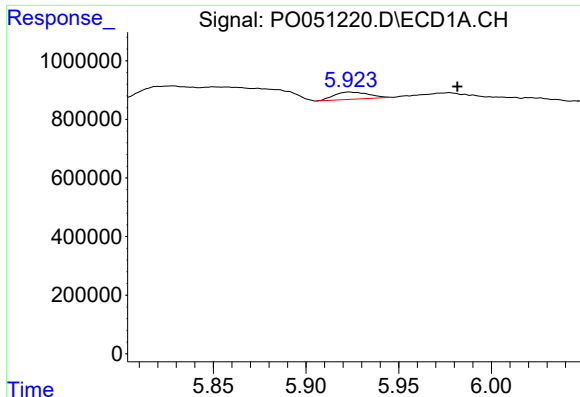
#22 AR-1248-2

R.T.: 5.828 min
Delta R.T.: 0.049 min
Response: 786704
Conc: 83.16 ng/ml



#22 AR-1248-2

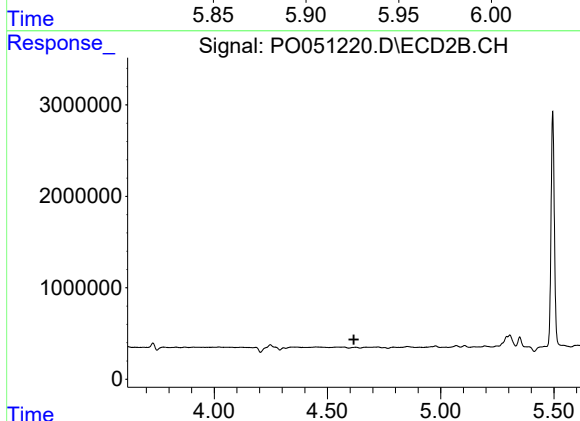
R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.



#23 AR-1248-3

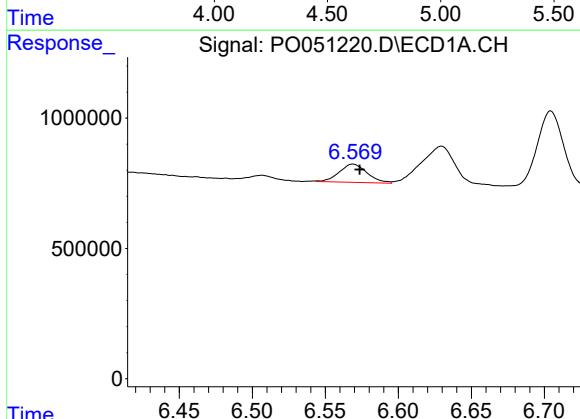
R.T.: 5.923 min
Delta R.T.: -0.058 min
Response: 317034
Conc: 29.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



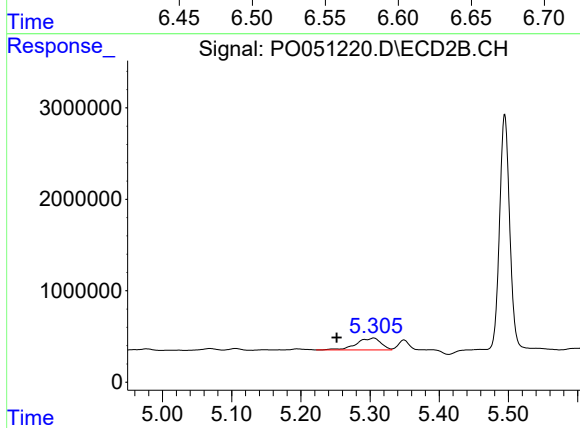
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



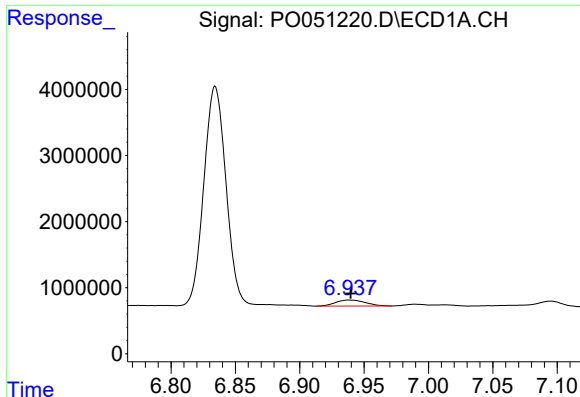
#27 AR-1254-2

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 934791
Conc: 43.29 ng/ml



#27 AR-1254-2

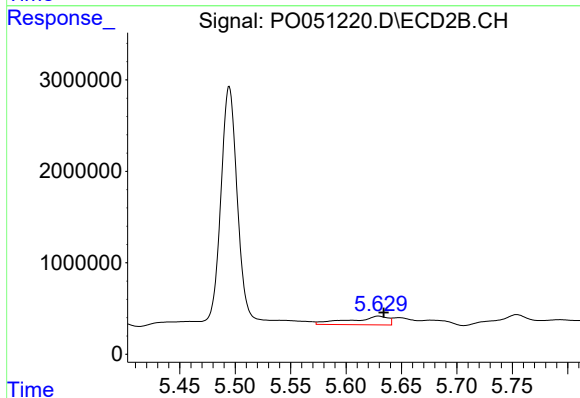
R.T.: 5.305 min
Delta R.T.: 0.054 min
Response: 3199813
Conc: 256.58 ng/ml



#28 AR-1254-3

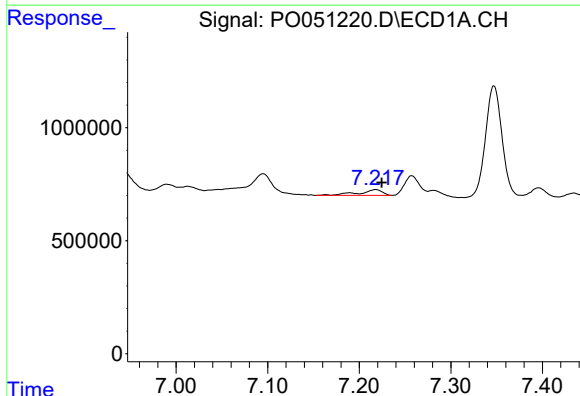
R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 1466080
Conc: 64.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



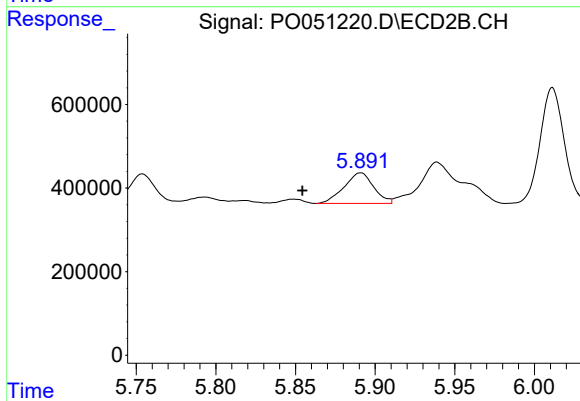
#28 AR-1254-3

R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 2231074
Conc: 110.44 ng/ml



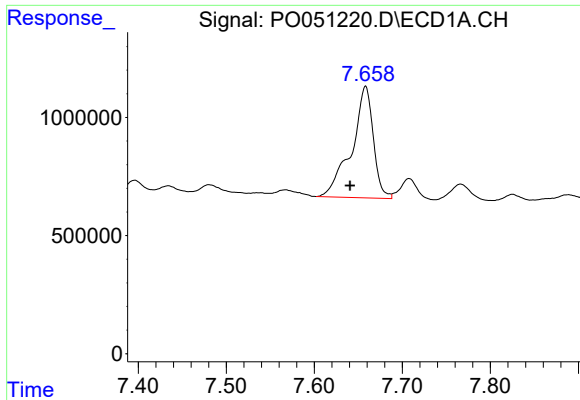
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: -0.006 min
Response: 449459
Conc: 26.54 ng/ml



#29 AR-1254-4

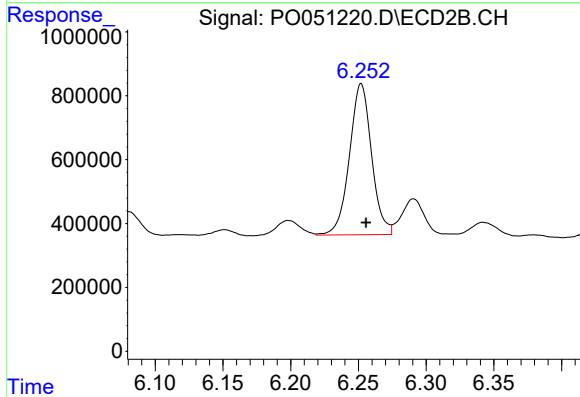
R.T.: 5.891 min
Delta R.T.: 0.037 min
Response: 943569
Conc: 69.97 ng/ml



#30 AR-1254-5

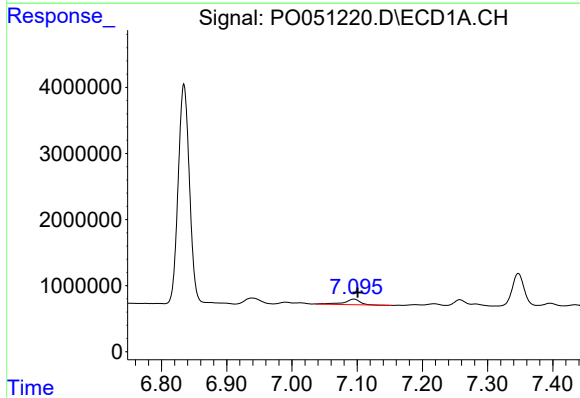
R.T.: 7.658 min
Delta R.T.: 0.017 min
Response: 8082651
Conc: 454.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



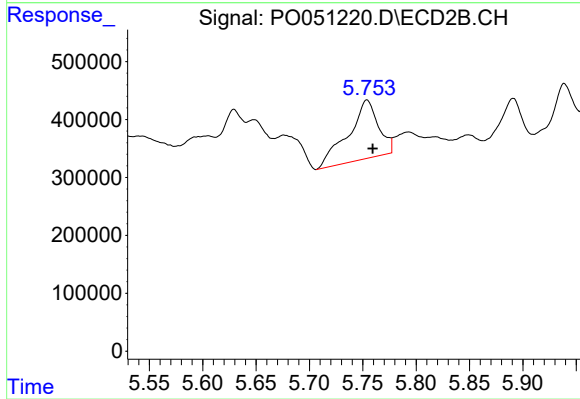
#30 AR-1254-5

R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 5385563
Conc: 274.24 ng/ml



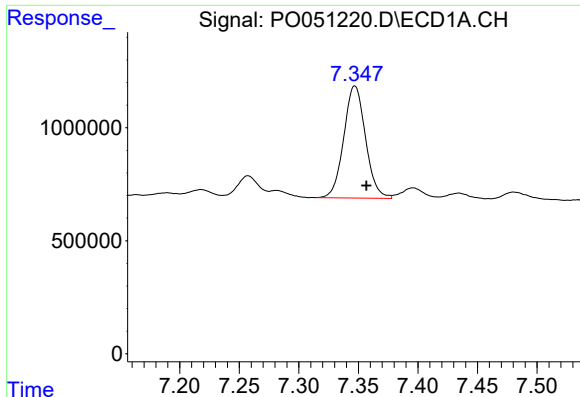
#31 AR-1260-1

R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 1467453
Conc: 96.11 ng/ml



#31 AR-1260-1

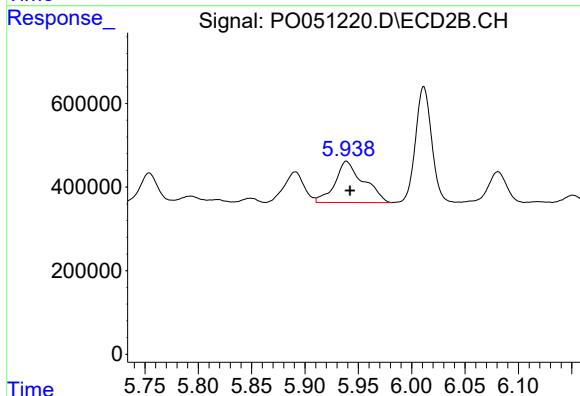
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 1992441
Conc: 151.28 ng/ml



#32 AR-1260-2

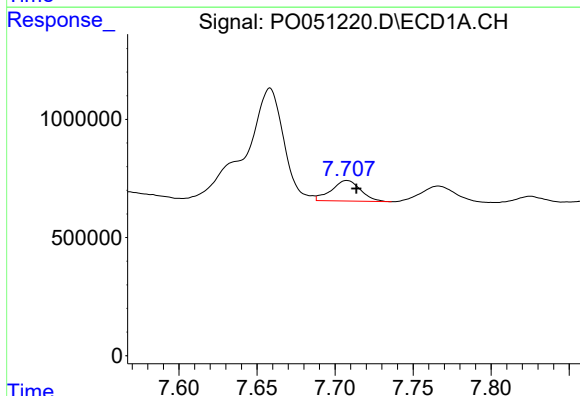
R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 6307369
Conc: 322.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



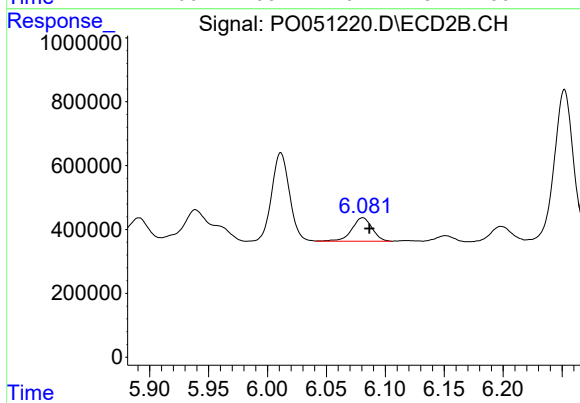
#32 AR-1260-2

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 1832094
Conc: 99.19 ng/ml



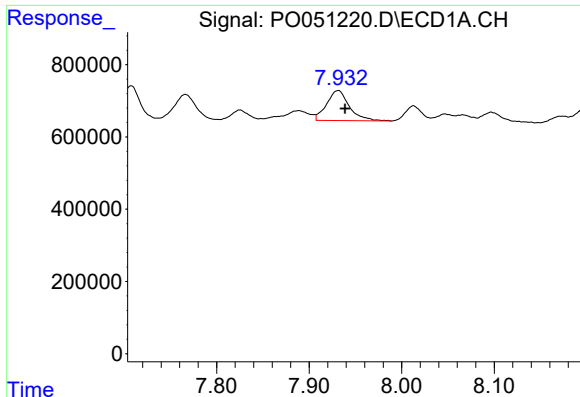
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.006 min
Response: 1124665
Conc: 89.14 ng/ml



#33 AR-1260-3

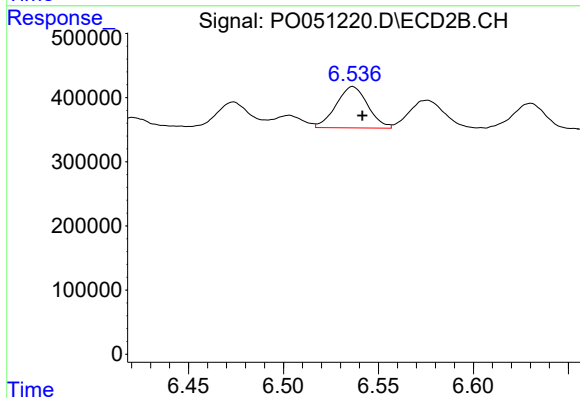
R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 885706
Conc: 57.24 ng/ml



#34 AR-1260-4

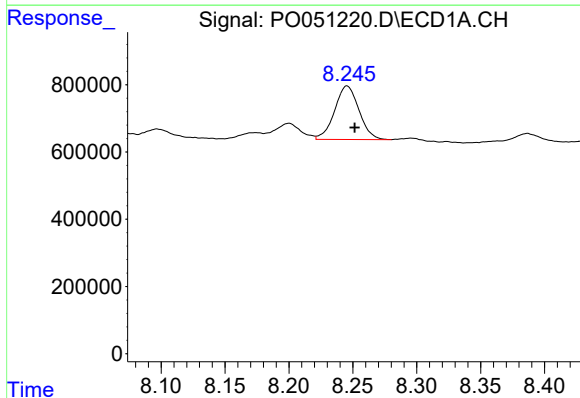
R.T.: 7.931 min
Delta R.T.: -0.007 min
Response: 1417336
Conc: 100.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



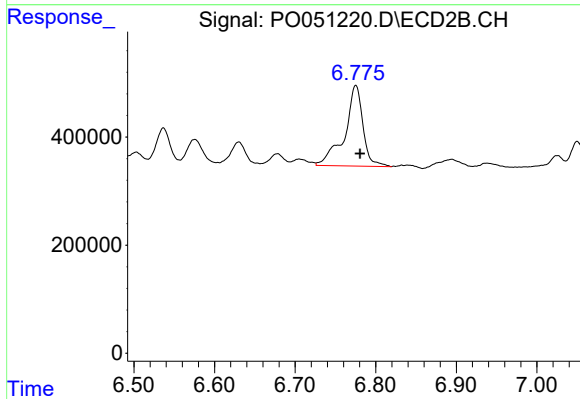
#34 AR-1260-4

R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 750267
Conc: 70.52 ng/ml



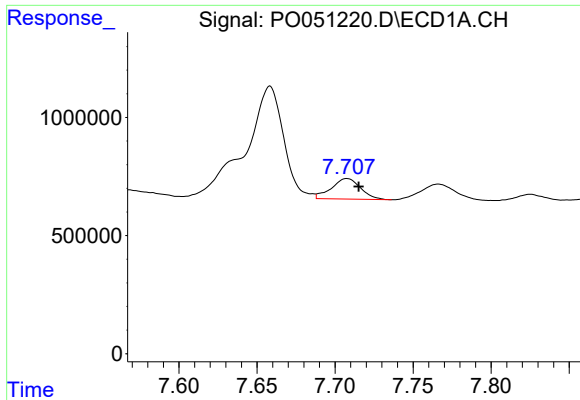
#35 AR-1260-5

R.T.: 8.246 min
Delta R.T.: -0.006 min
Response: 2109837
Conc: 73.22 ng/ml



#35 AR-1260-5

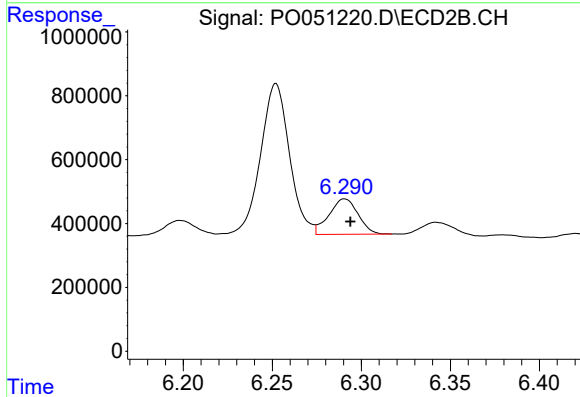
R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: 2357386
Conc: 81.33 ng/ml



#36 AR-1262-1

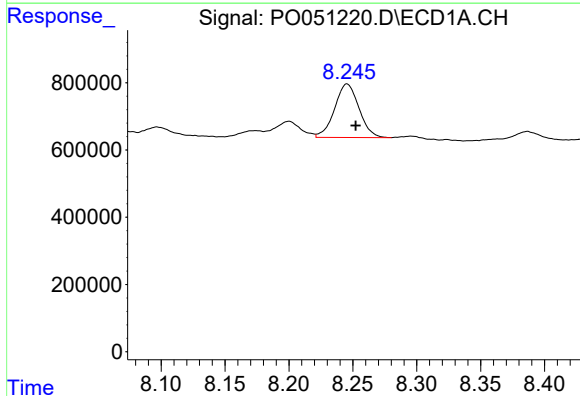
R.T.: 7.708 min
Delta R.T.: -0.007 min
Response: 1124665
Conc: 47.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



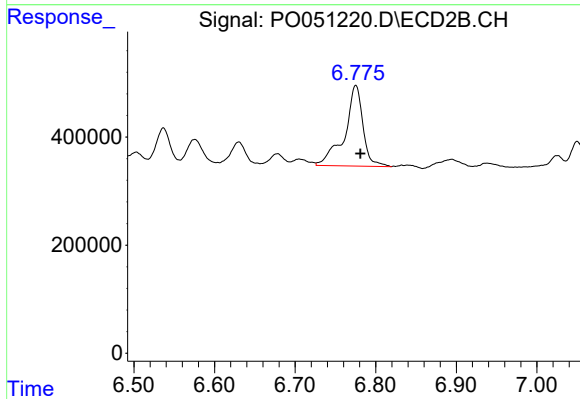
#36 AR-1262-1

R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 1263718
Conc: 51.38 ng/ml



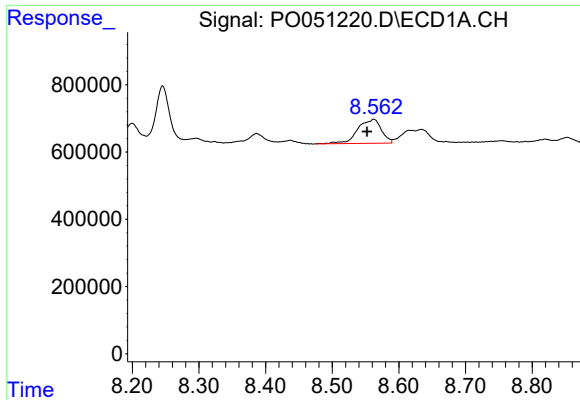
#37 AR-1262-2

R.T.: 8.246 min
Delta R.T.: -0.007 min
Response: 2109837
Conc: 53.75 ng/ml



#37 AR-1262-2

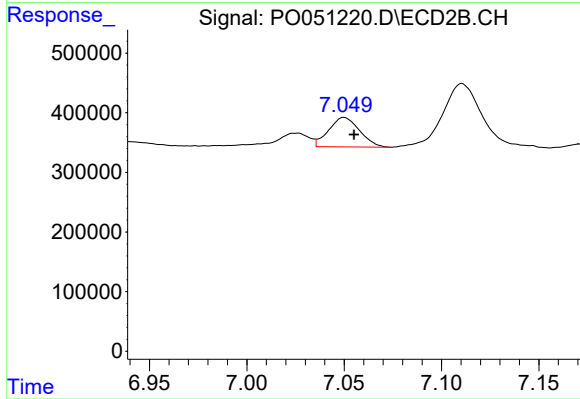
R.T.: 6.775 min
Delta R.T.: -0.006 min
Response: 2357386
Conc: 60.30 ng/ml



#38 AR-1262-3

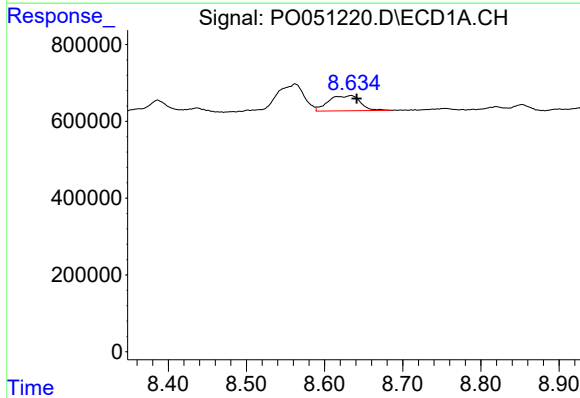
R.T.: 8.562 min
Delta R.T.: 0.010 min
Response: 1757947
Conc: 69.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



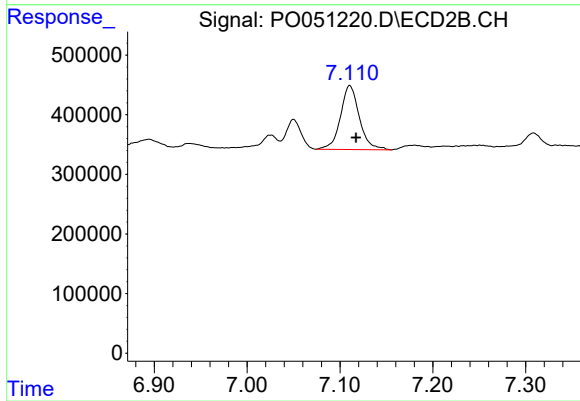
#38 AR-1262-3

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 546554
Conc: 33.83 ng/ml



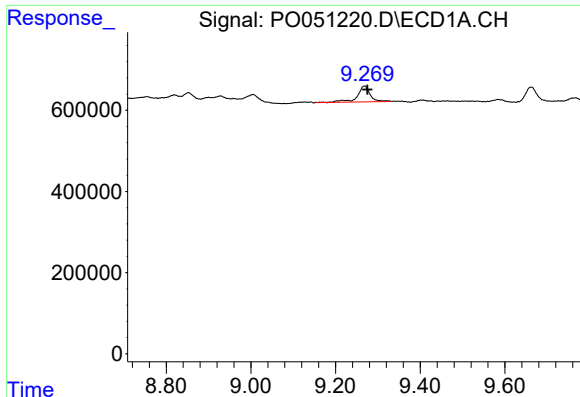
#39 AR-1262-4

R.T.: 8.634 min
Delta R.T.: -0.007 min
Response: 1122048
Conc: 53.94 ng/ml



#39 AR-1262-4

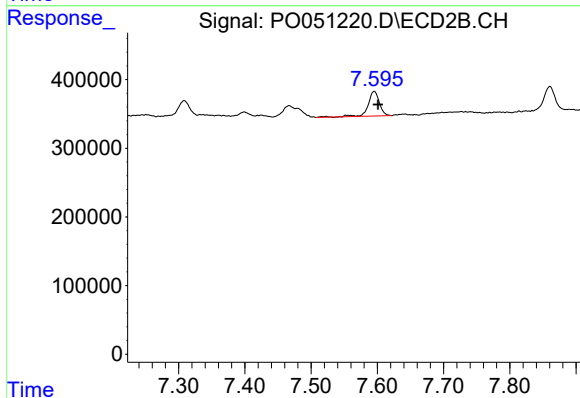
R.T.: 7.111 min
Delta R.T.: -0.007 min
Response: 1518332
Conc: 55.62 ng/ml



#40 AR-1262-5

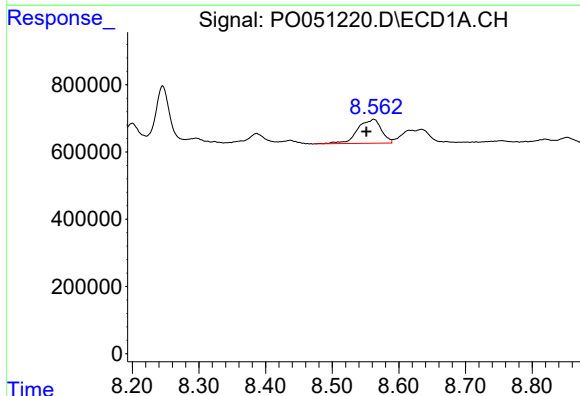
R.T.: 9.269 min
Delta R.T.: -0.007 min
Response: 833312
Conc: 65.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



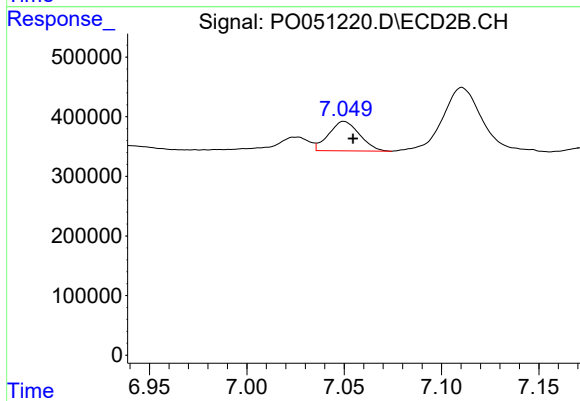
#40 AR-1262-5

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 428044
Conc: 38.00 ng/ml



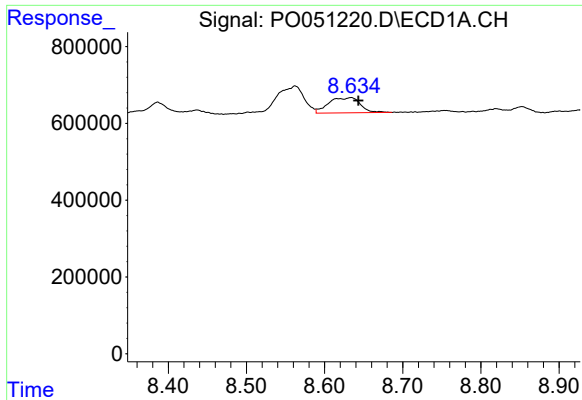
#41 AR-1268-1

R.T.: 8.562 min
Delta R.T.: 0.011 min
Response: 1757947
Conc: 33.45 ng/ml



#41 AR-1268-1

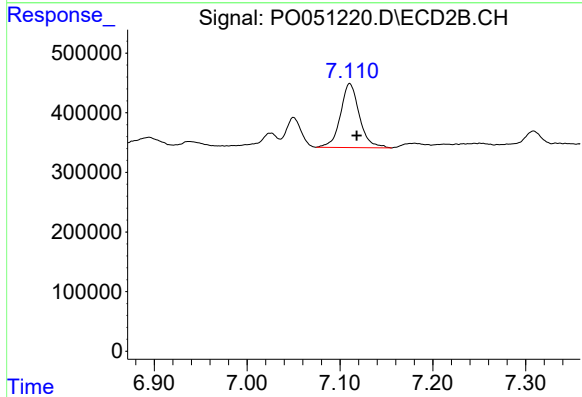
R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 546554
Conc: 10.66 ng/ml



#42 AR-1268-2

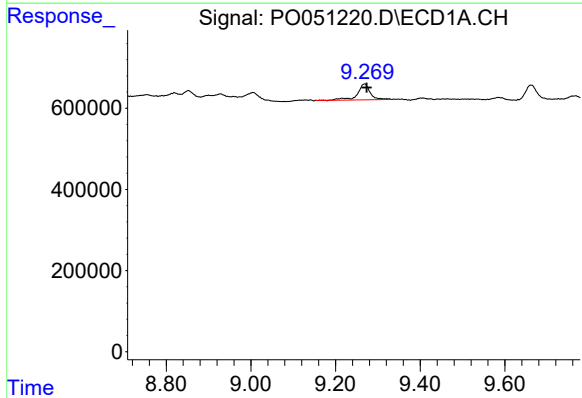
R.T.: 8.634 min
Delta R.T.: -0.009 min
Response: 1122048
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



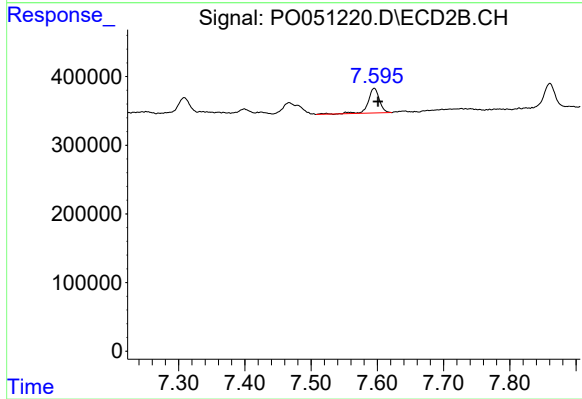
#42 AR-1268-2

R.T.: 7.111 min
Delta R.T.: -0.007 min
Response: 1518332
Conc: 34.65 ng/ml



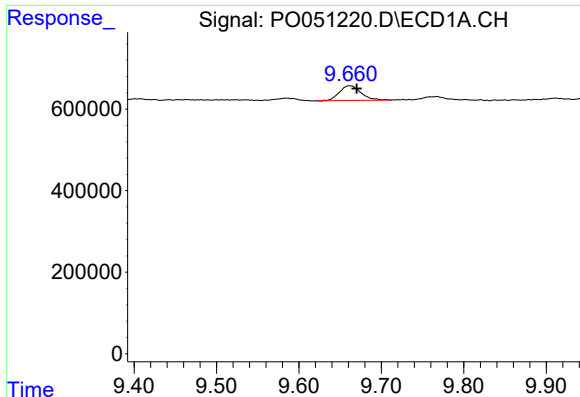
#44 AR-1268-4

R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 833312
Conc: 53.81 ng/ml



#44 AR-1268-4

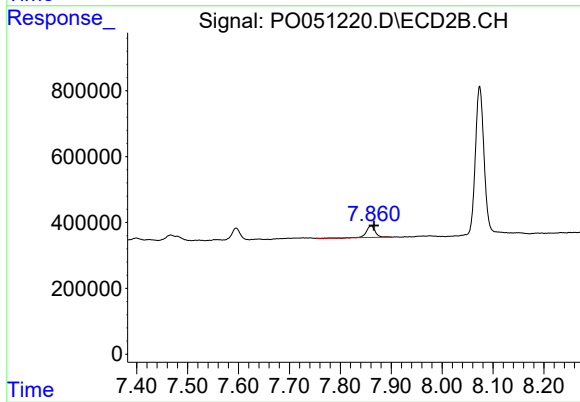
R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 428044
Conc: 30.45 ng/ml



#45 AR-1268-5

R.T.: 9.662 min
Delta R.T.: -0.009 min
Response: 654760
Conc: 5.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.861 min
Delta R.T.: -0.006 min
Response: 411825
Conc: 4.07 ng/ml