

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111018\
 Data File : PO051324.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 11:05
 Operator : SM/SJ
 Sample : J5805-05RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 11:27:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.338	3.335	8225006	3485002	14.589	15.618
2)	SA Decachlor...	9.975	8.068	3869317	1773974	10.428	8.004
Target Compounds							
3)	L1 AR-1016-1	5.501	4.363	304564	548910	18.486	75.456 #
4)	L1 AR-1016-2	5.523	4.363	781038	548910	31.528	43.881 #
5)	L1 AR-1016-3	5.523	4.527	781038	273765	51.135	44.994
6)	L1 AR-1016-4	5.656	4.570	1278395	469122	103.595	93.801
7)	L1 AR-1016-5	5.975	4.805	965723	1467730	86.852	226.444 #
12)	L3 AR-1232-2	5.309	4.363	513653	548910	98.004	95.669
13)	L3 AR-1232-3	5.523	4.527	781038	273765	70.606	106.745 #
14)	L3 AR-1232-4	5.656	4.608	1278395	331805	243.465	149.798 #
15)	L3 AR-1232-5	5.770	4.805	997367	1467730	266.135	572.829 #
16)	L4 AR-1242-1	5.523	4.363	781038	548910	36.959	86.941 #
17)	L4 AR-1242-2	5.523	4.363	781038	548910	36.959	53.416 #
18)	L4 AR-1242-3	5.656	4.527	1278395	273765	100.591	52.203 #
19)	L4 AR-1242-4	5.656	4.608	1278395	331805	123.533	66.912 #
20)	L4 AR-1242-5	6.413	5.102	2240334	2694573	209.833	425.231 #
21)	L5 AR-1248-1	5.501	4.363	304564	548910	26.345	102.741 #
22)	L5 AR-1248-2	5.770	4.570	997367	469122	63.358	59.855
23)	L5 AR-1248-3	5.975	4.608	965723	331805	54.282	42.414
24)	L5 AR-1248-4	6.413	4.805	2240334	1467730	112.279	149.953 #
25)	L5 AR-1248-5	6.413	5.102	2240334	2694573	118.847	274.076 #
26)	L6 AR-1254-1	6.353	5.102	6616685	2694573	340.904	179.167 #
27)	L6 AR-1254-2	6.568	5.242	2988152	1396396	98.877	106.439
28)	L6 AR-1254-3	6.934	5.624	2365091	2329847	77.746	110.962 #
29)	L6 AR-1254-4	7.216	5.846	2161269	402345	96.858	30.865 #
30)	L6 AR-1254-5	7.632	6.246	885218	636303	39.733	35.654
31)	L7 AR-1260-1	7.092	5.750	1834825	988595	82.315	69.256
32)	L7 AR-1260-2	7.346	5.934	2082917	631627	72.562	33.353 #
33)	L7 AR-1260-3	0.000	6.075	0	474159	N.D.	28.839 #
34)	L7 AR-1260-4	7.924	0.000	846402	0	45.060	N.D. #
35)	L7 AR-1260-5	8.243	6.771	511401	379809	13.529	13.033
36)	L8 AR-1262-1	0.000	6.246	0	636303	N.D.	27.473 #
37)	L8 AR-1262-2	8.243	6.771	511401	379809	10.395	10.137

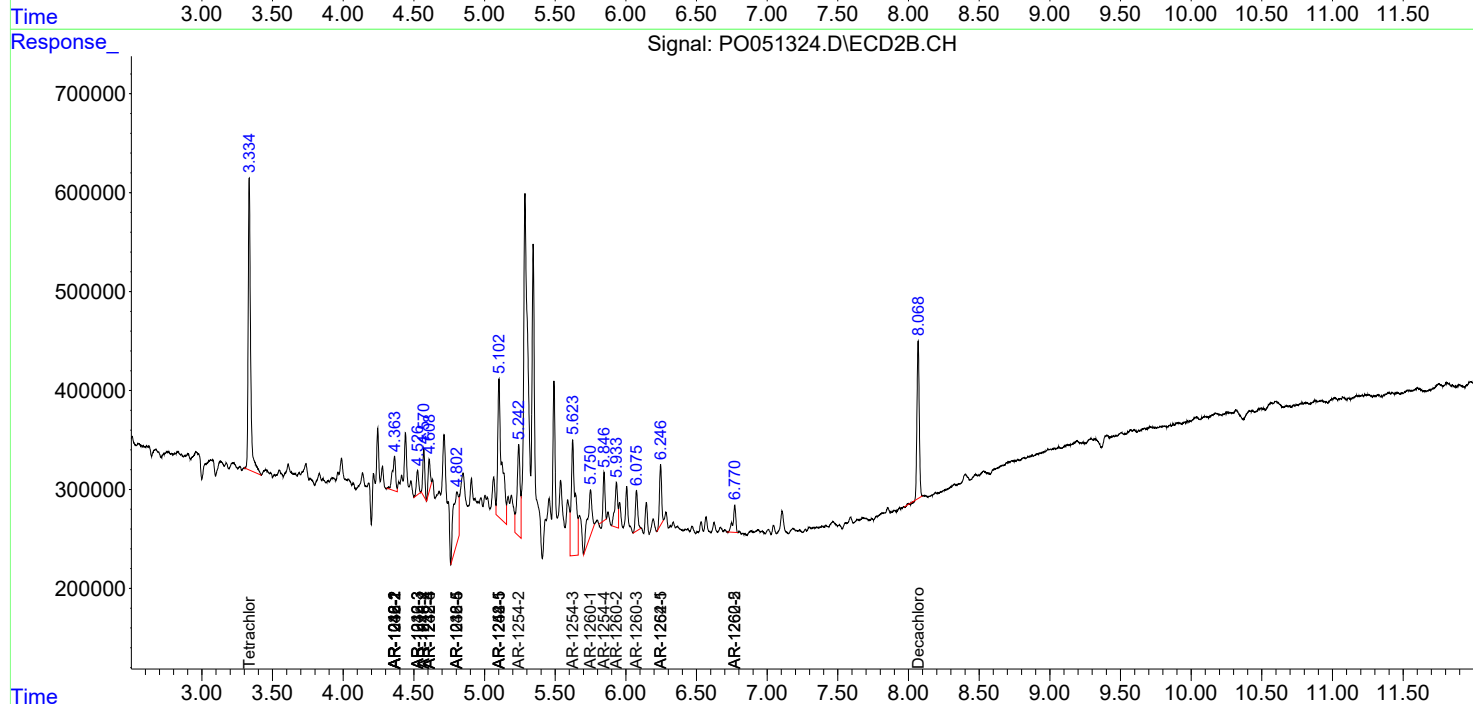
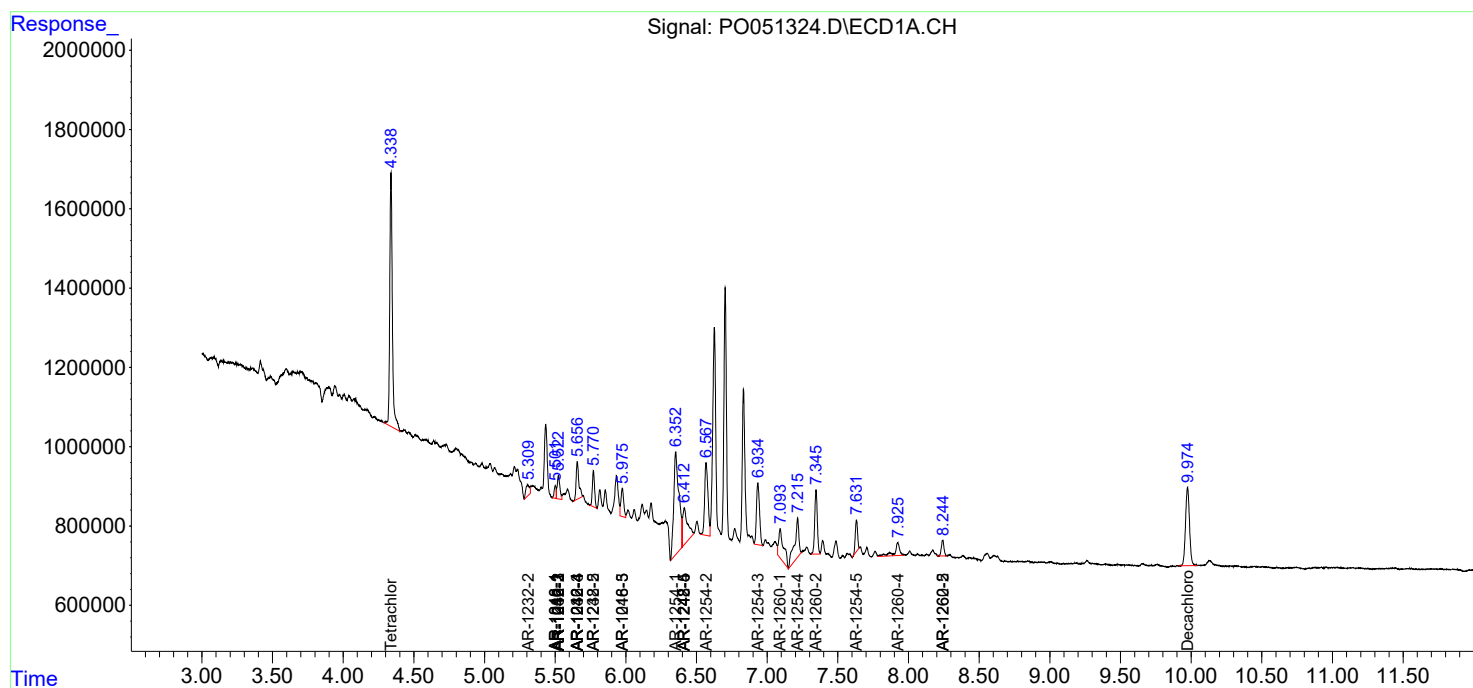
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

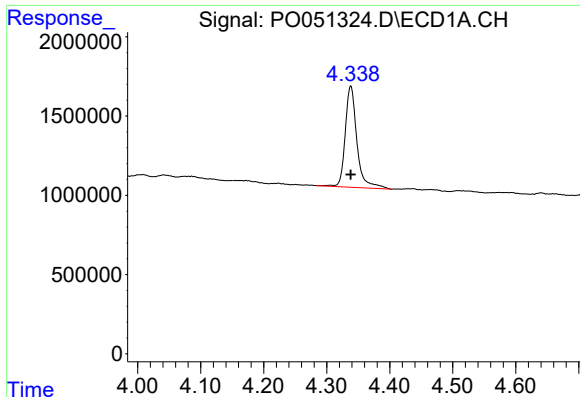
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111018\
Data File : PO051324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 11:05
Operator : SM/SJ
Sample : J5805-05RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 11:27:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

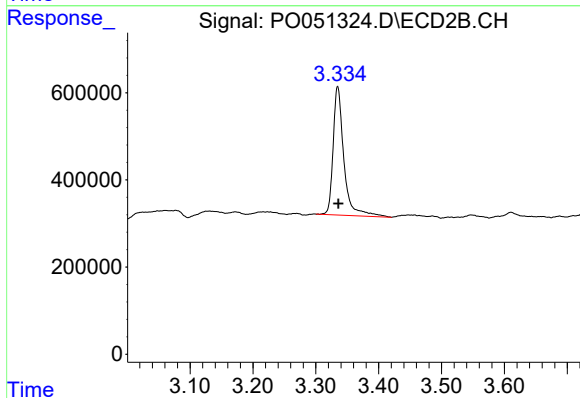




#1 Tetrachloro-m-xylene

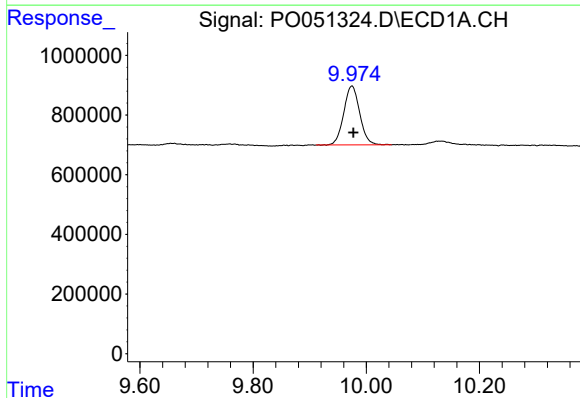
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 8225006
Conc: 14.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



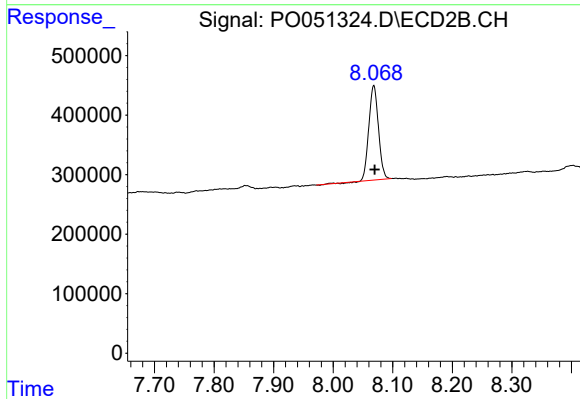
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.001 min
Response: 3485002
Conc: 15.62 ng/ml



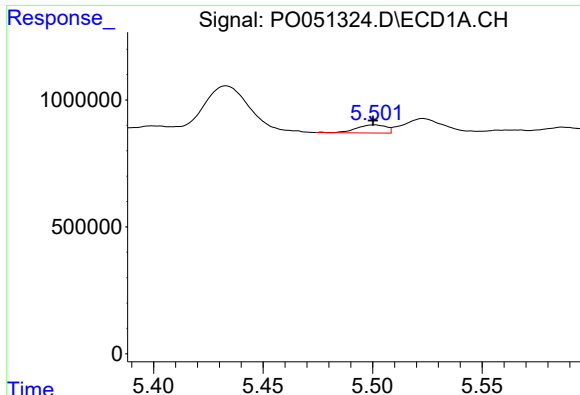
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 3869317
Conc: 10.43 ng/ml



#2 Decachlorobiphenyl

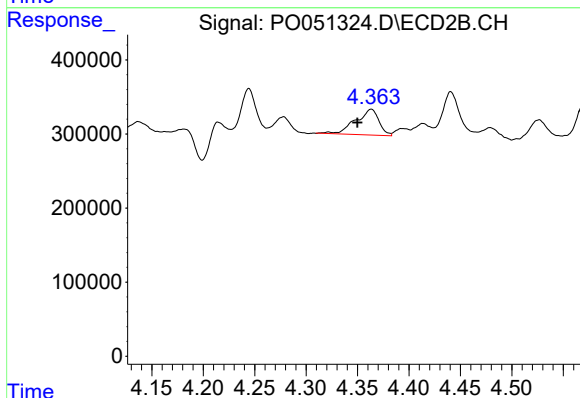
R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 1773974
Conc: 8.00 ng/ml



#3 AR-1016-1

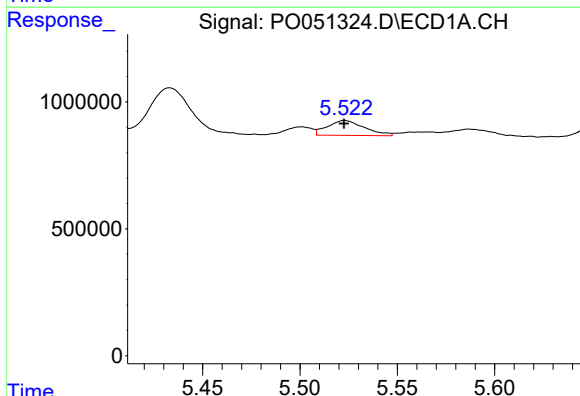
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 304564
Conc: 18.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



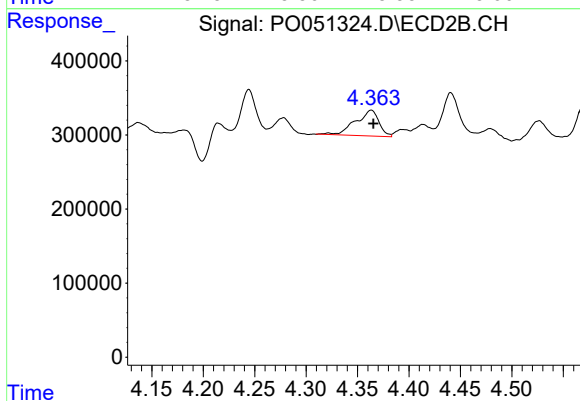
#3 AR-1016-1

R.T.: 4.363 min
Delta R.T.: 0.014 min
Response: 548910
Conc: 75.46 ng/ml



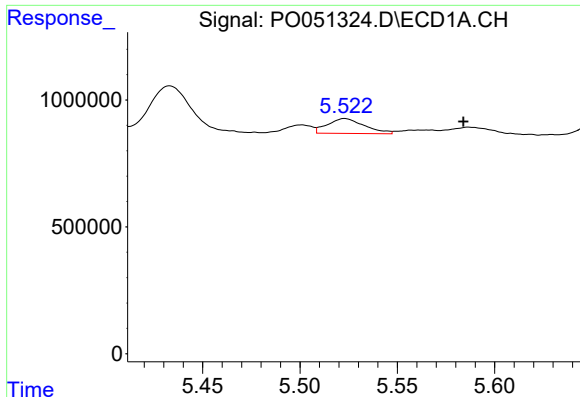
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 781038
Conc: 31.53 ng/ml



#4 AR-1016-2

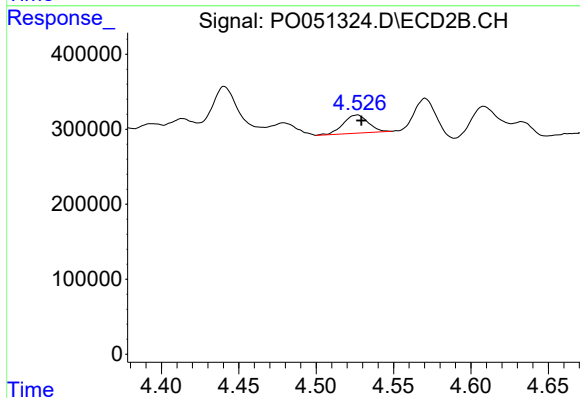
R.T.: 4.363 min
Delta R.T.: -0.002 min
Response: 548910
Conc: 43.88 ng/ml



#5 AR-1016-3

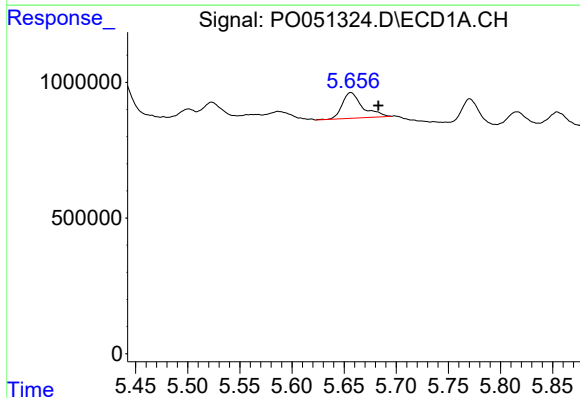
R.T.: 5.523 min
Delta R.T.: -0.061 min
Response: 781038
Conc: 51.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



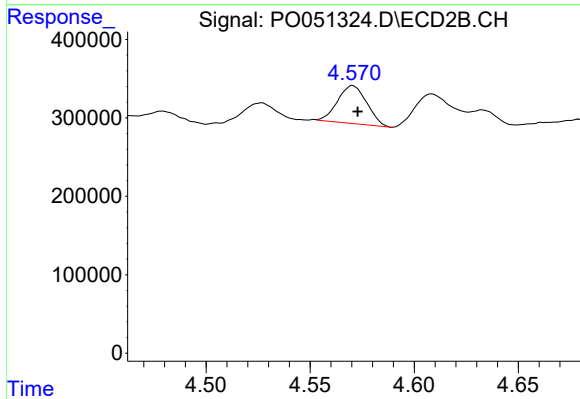
#5 AR-1016-3

R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 273765
Conc: 44.99 ng/ml



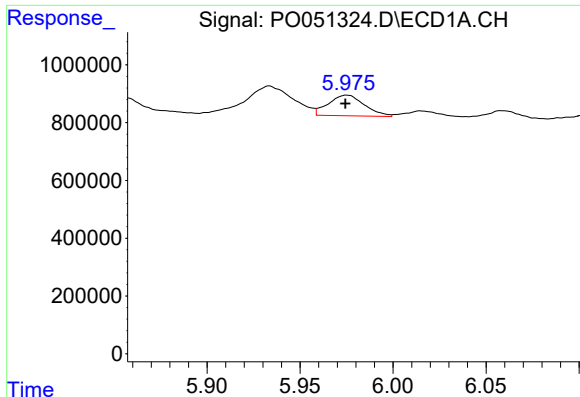
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.026 min
Response: 1278395
Conc: 103.60 ng/ml



#6 AR-1016-4

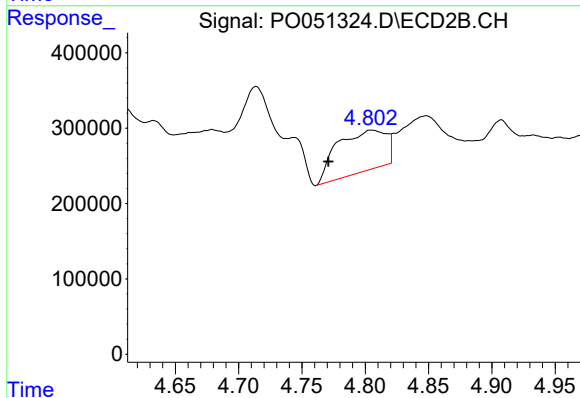
R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 469122
Conc: 93.80 ng/ml



#7 AR-1016-5

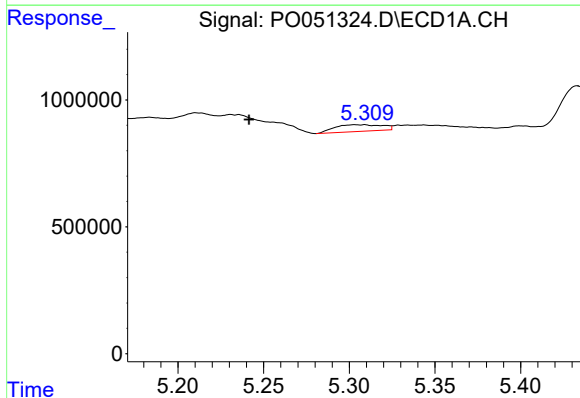
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 965723
Conc: 86.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



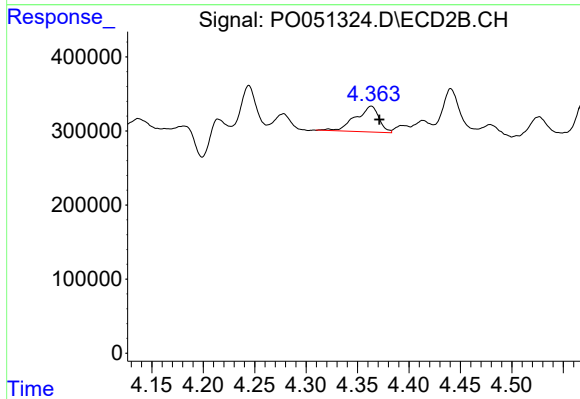
#7 AR-1016-5

R.T.: 4.805 min
Delta R.T.: 0.034 min
Response: 1467730
Conc: 226.44 ng/ml



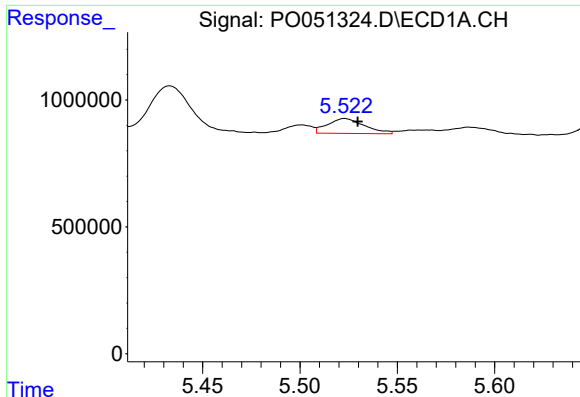
#12 AR-1232-2

R.T.: 5.309 min
Delta R.T.: 0.068 min
Response: 513653
Conc: 98.00 ng/ml



#12 AR-1232-2

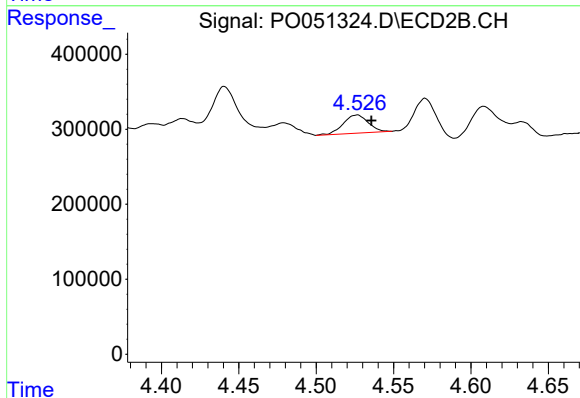
R.T.: 4.363 min
Delta R.T.: -0.008 min
Response: 548910
Conc: 95.67 ng/ml



#13 AR-1232-3

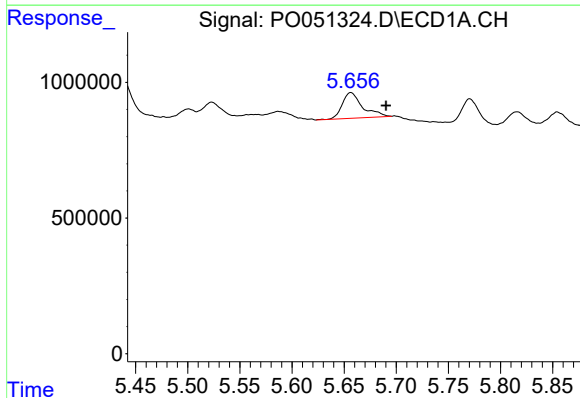
R.T.: 5.523 min
Delta R.T.: -0.007 min
Response: 781038
Conc: 70.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



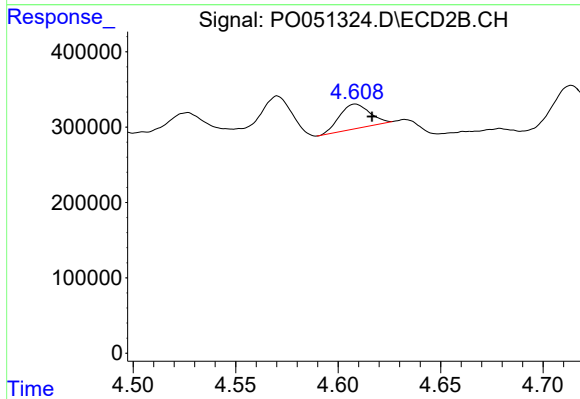
#13 AR-1232-3

R.T.: 4.527 min
Delta R.T.: -0.009 min
Response: 273765
Conc: 106.75 ng/ml



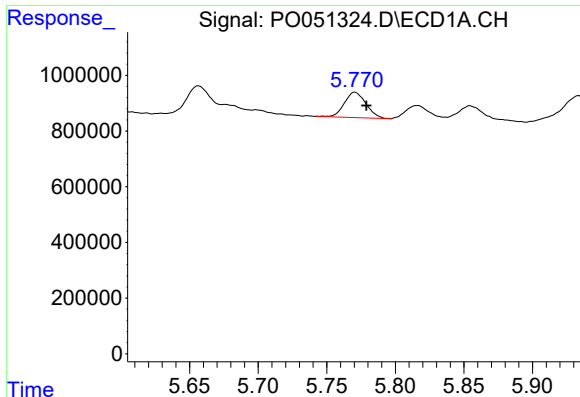
#14 AR-1232-4

R.T.: 5.656 min
Delta R.T.: -0.034 min
Response: 1278395
Conc: 243.46 ng/ml



#14 AR-1232-4

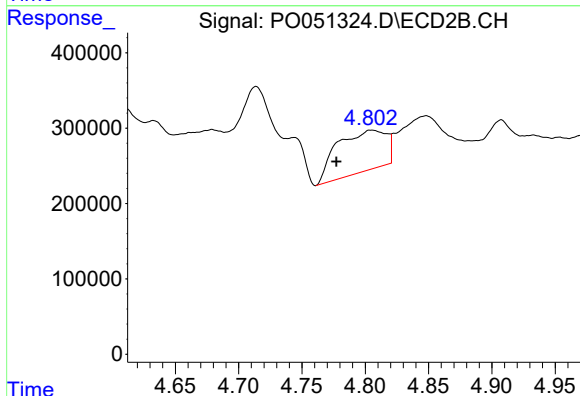
R.T.: 4.608 min
Delta R.T.: -0.008 min
Response: 331805
Conc: 149.80 ng/ml



#15 AR-1232-5

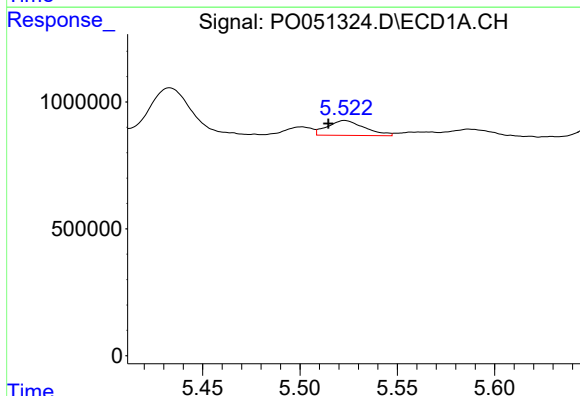
R.T.: 5.770 min
Delta R.T.: -0.008 min
Response: 997367
Conc: 266.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



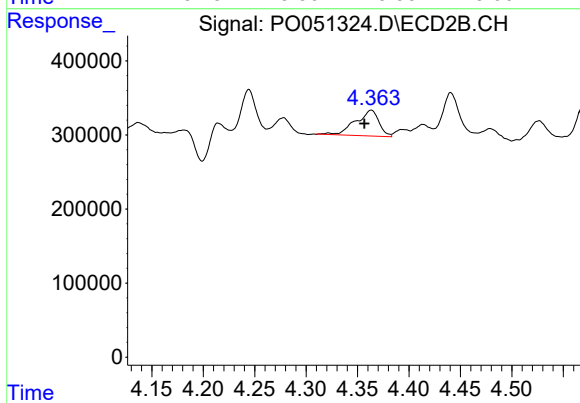
#15 AR-1232-5

R.T.: 4.805 min
Delta R.T.: 0.028 min
Response: 1467730
Conc: 572.83 ng/ml



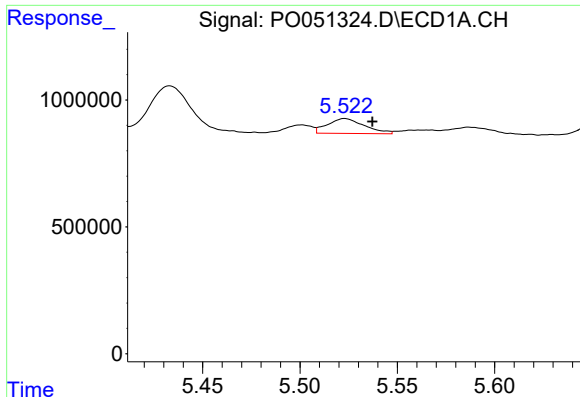
#16 AR-1242-1

R.T.: 5.523 min
Delta R.T.: 0.008 min
Response: 781038
Conc: 36.96 ng/ml



#16 AR-1242-1

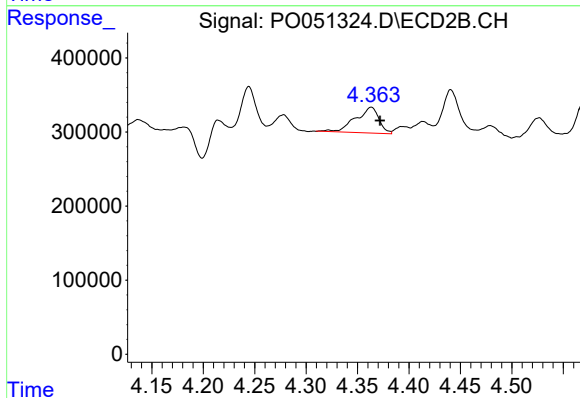
R.T.: 4.363 min
Delta R.T.: 0.007 min
Response: 548910
Conc: 86.94 ng/ml



#17 AR-1242-2

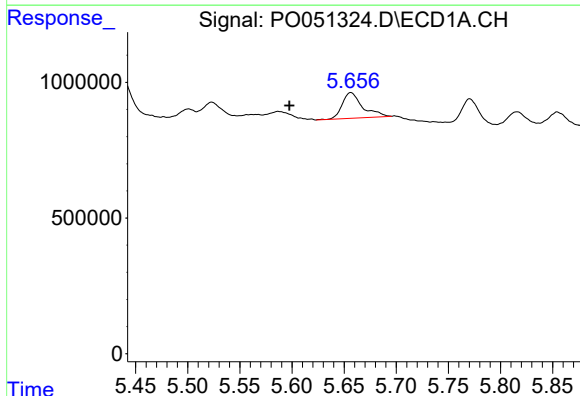
R.T.: 5.523 min
Delta R.T.: -0.014 min
Response: 781038
Conc: 36.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



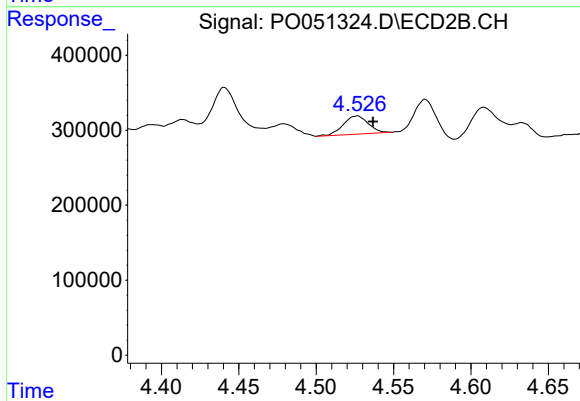
#17 AR-1242-2

R.T.: 4.363 min
Delta R.T.: -0.009 min
Response: 548910
Conc: 53.42 ng/ml



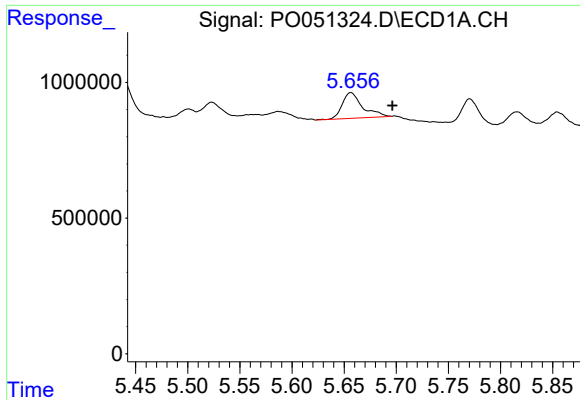
#18 AR-1242-3

R.T.: 5.656 min
Delta R.T.: 0.059 min
Response: 1278395
Conc: 100.59 ng/ml



#18 AR-1242-3

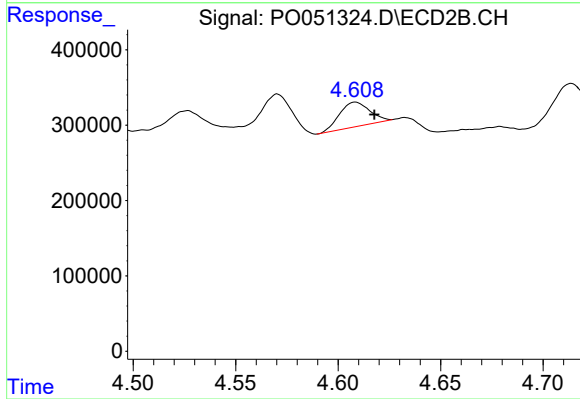
R.T.: 4.527 min
Delta R.T.: -0.010 min
Response: 273765
Conc: 52.20 ng/ml



#19 AR-1242-4

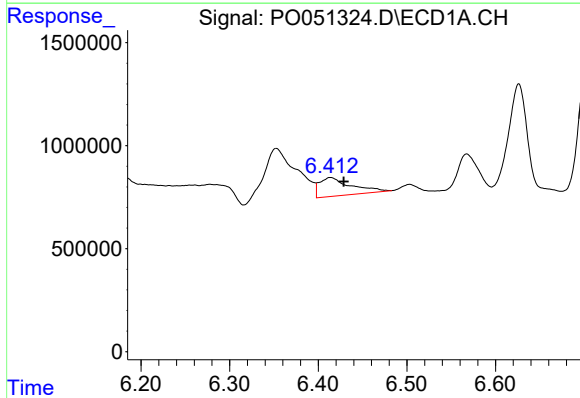
R.T.: 5.656 min
Delta R.T.: -0.040 min
Response: 1278395
Conc: 123.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



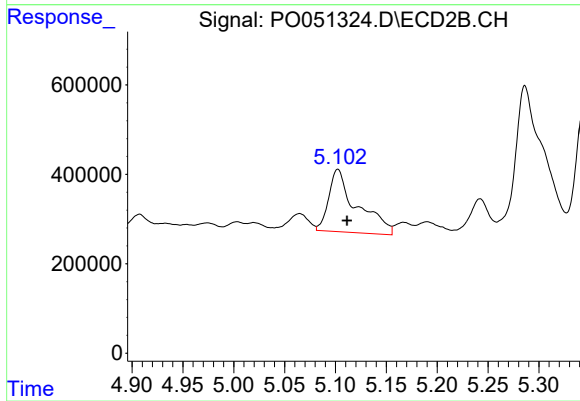
#19 AR-1242-4

R.T.: 4.608 min
Delta R.T.: -0.009 min
Response: 331805
Conc: 66.91 ng/ml



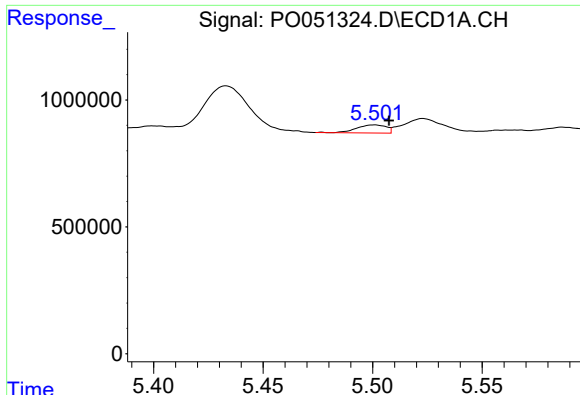
#20 AR-1242-5

R.T.: 6.413 min
Delta R.T.: -0.015 min
Response: 2240334
Conc: 209.83 ng/ml



#20 AR-1242-5

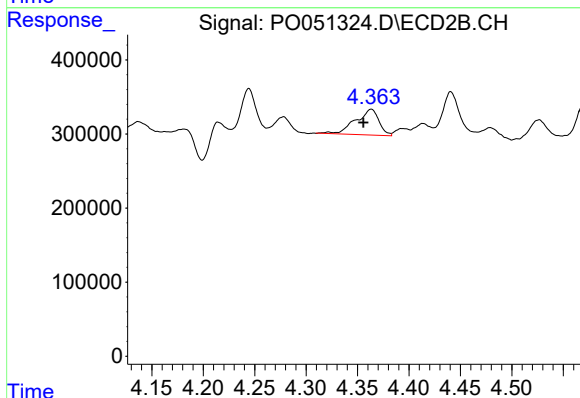
R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 2694573
Conc: 425.23 ng/ml



#21 AR-1248-1

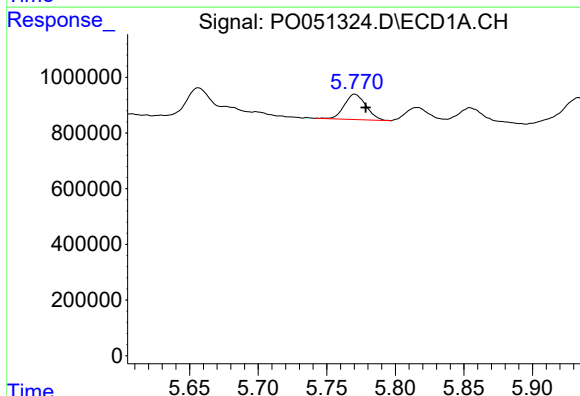
R.T.: 5.501 min
Delta R.T.: -0.006 min
Response: 304564
Conc: 26.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



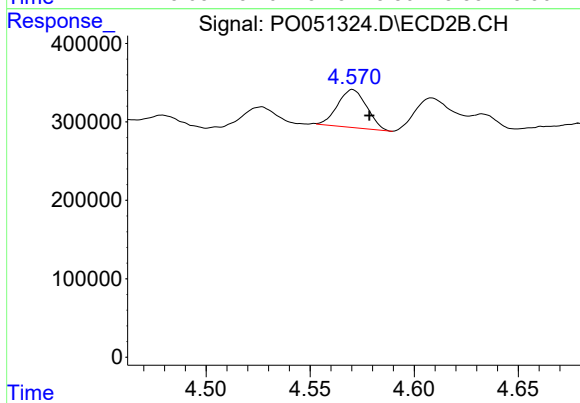
#21 AR-1248-1

R.T.: 4.363 min
Delta R.T.: 0.008 min
Response: 548910
Conc: 102.74 ng/ml



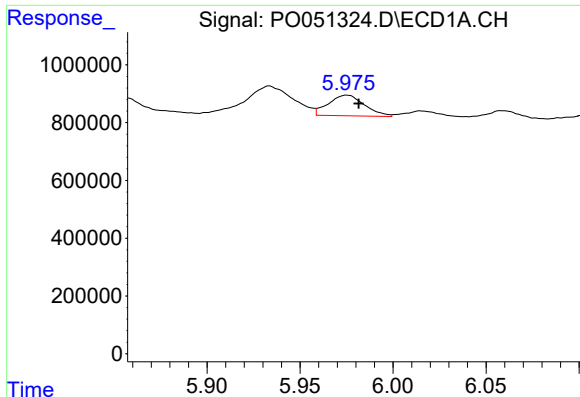
#22 AR-1248-2

R.T.: 5.770 min
Delta R.T.: -0.008 min
Response: 997367
Conc: 63.36 ng/ml



#22 AR-1248-2

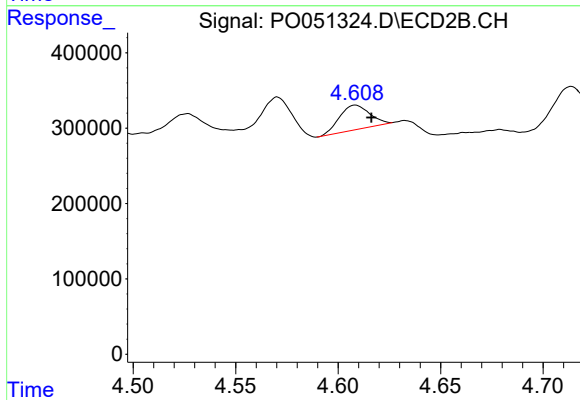
R.T.: 4.570 min
Delta R.T.: -0.008 min
Response: 469122
Conc: 59.85 ng/ml



#23 AR-1248-3

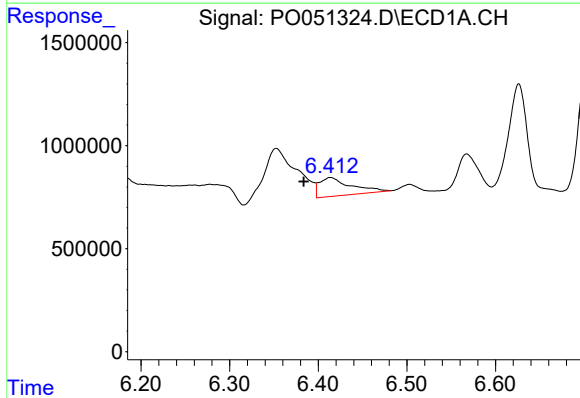
R.T.: 5.975 min
Delta R.T.: -0.006 min
Response: 965723
Conc: 54.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



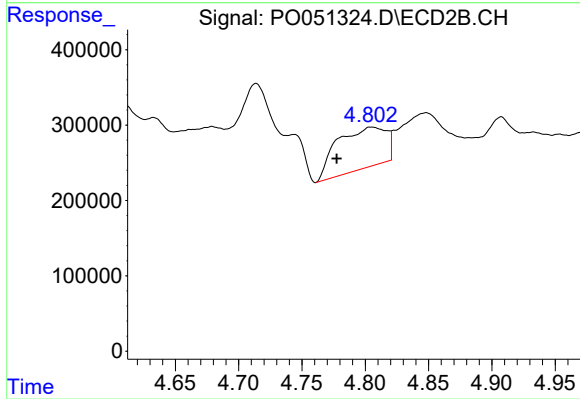
#23 AR-1248-3

R.T.: 4.608 min
Delta R.T.: -0.008 min
Response: 331805
Conc: 42.41 ng/ml



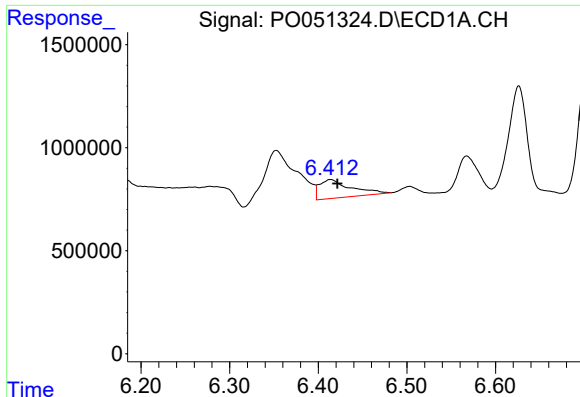
#24 AR-1248-4

R.T.: 6.413 min
Delta R.T.: 0.030 min
Response: 2240334
Conc: 112.28 ng/ml



#24 AR-1248-4

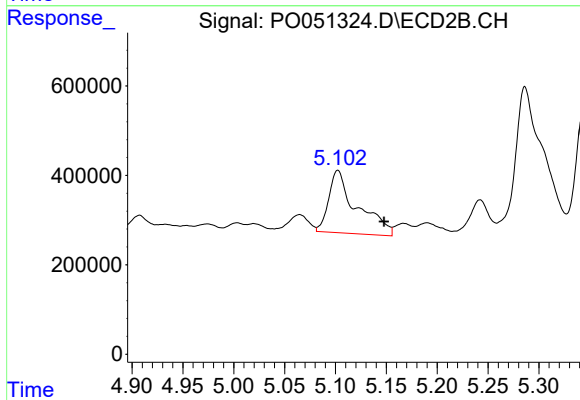
R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 1467730
Conc: 149.95 ng/ml



#25 AR-1248-5

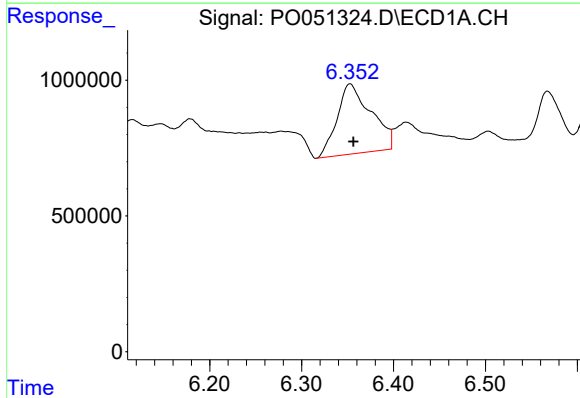
R.T.: 6.413 min
Delta R.T.: -0.008 min
Response: 2240334
Conc: 118.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



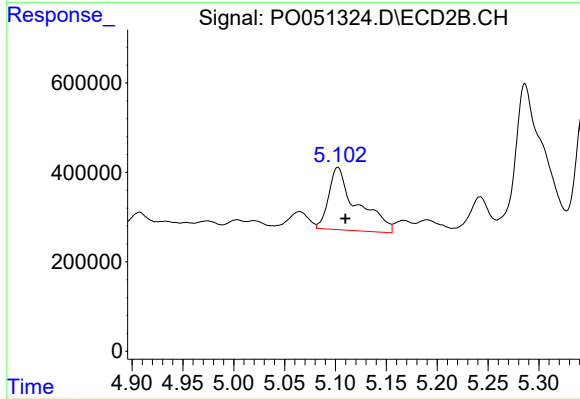
#25 AR-1248-5

R.T.: 5.102 min
Delta R.T.: -0.045 min
Response: 2694573
Conc: 274.08 ng/ml



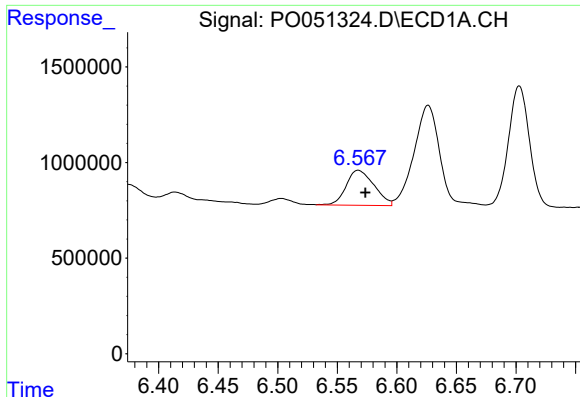
#26 AR-1254-1

R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 6616685
Conc: 340.90 ng/ml



#26 AR-1254-1

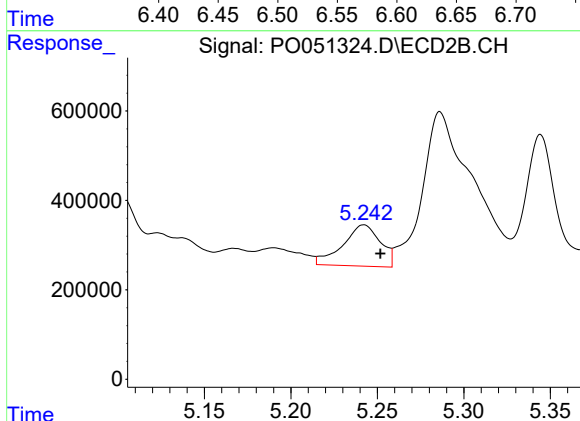
R.T.: 5.102 min
Delta R.T.: -0.007 min
Response: 2694573
Conc: 179.17 ng/ml



#27 AR-1254-2

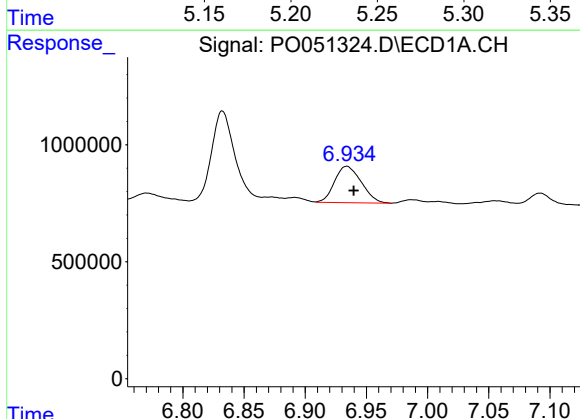
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 2988152
Conc: 98.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



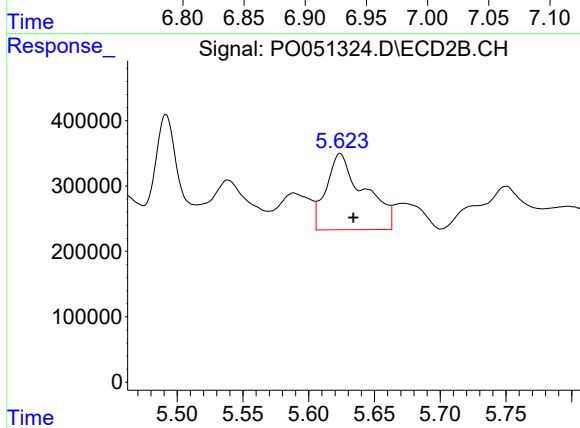
#27 AR-1254-2

R.T.: 5.242 min
Delta R.T.: -0.010 min
Response: 1396396
Conc: 106.44 ng/ml



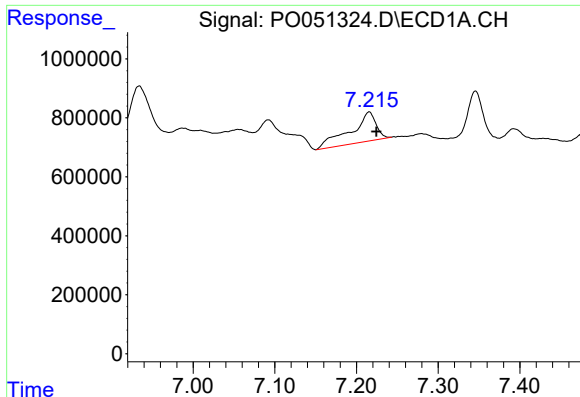
#28 AR-1254-3

R.T.: 6.934 min
Delta R.T.: -0.006 min
Response: 2365091
Conc: 77.75 ng/ml



#28 AR-1254-3

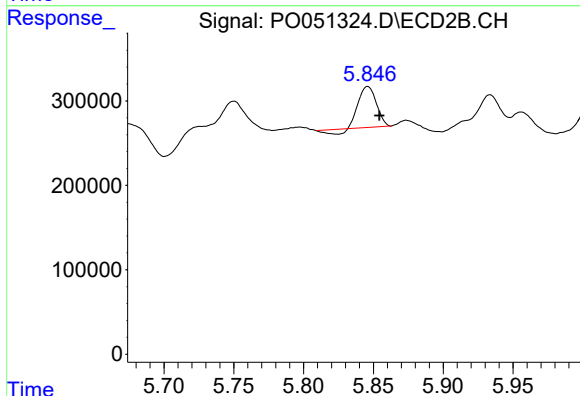
R.T.: 5.624 min
Delta R.T.: -0.010 min
Response: 2329847
Conc: 110.96 ng/ml



#29 AR-1254-4

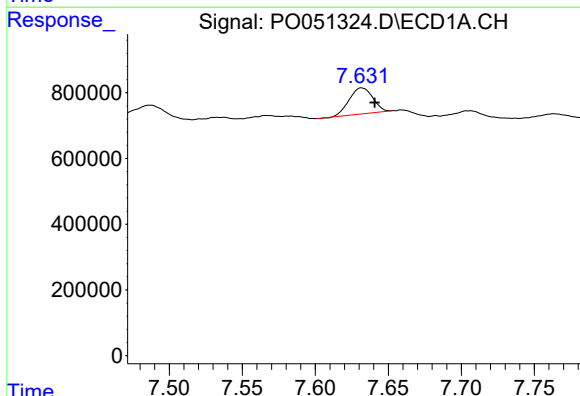
R.T.: 7.216 min
Delta R.T.: -0.009 min
Response: 2161269
Conc: 96.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



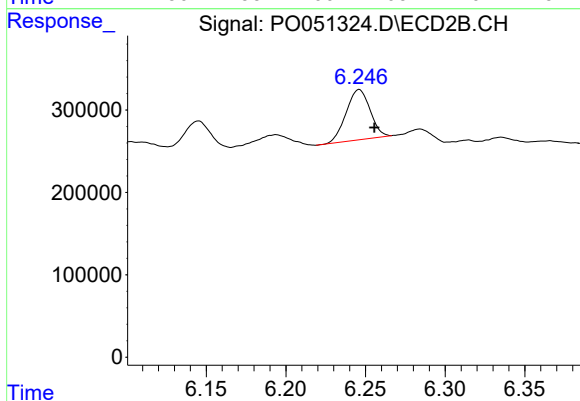
#29 AR-1254-4

R.T.: 5.846 min
Delta R.T.: -0.008 min
Response: 402345
Conc: 30.87 ng/ml



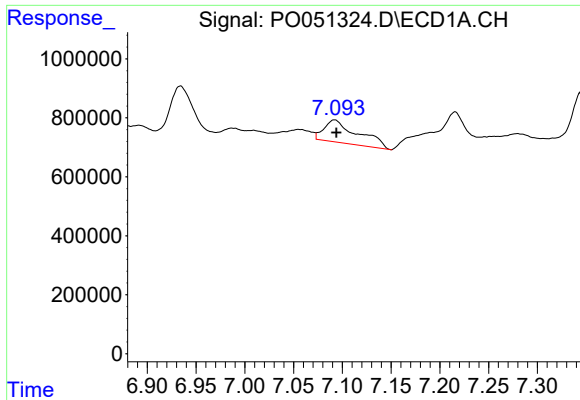
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 885218
Conc: 39.73 ng/ml



#30 AR-1254-5

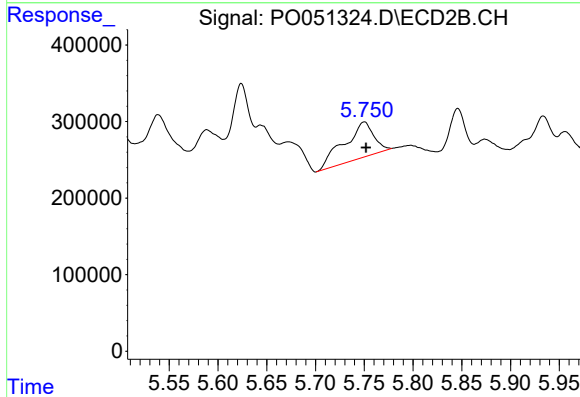
R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 636303
Conc: 35.65 ng/ml



#31 AR-1260-1

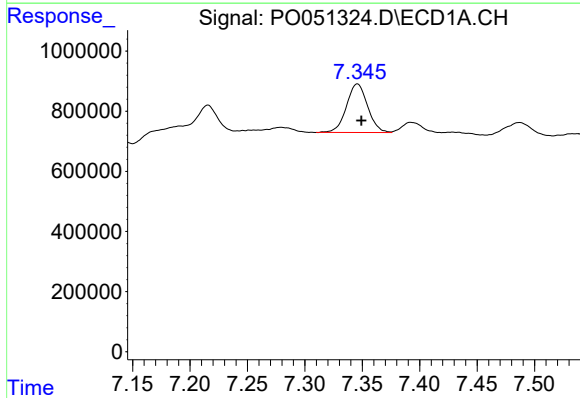
R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 1834825
Conc: 82.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



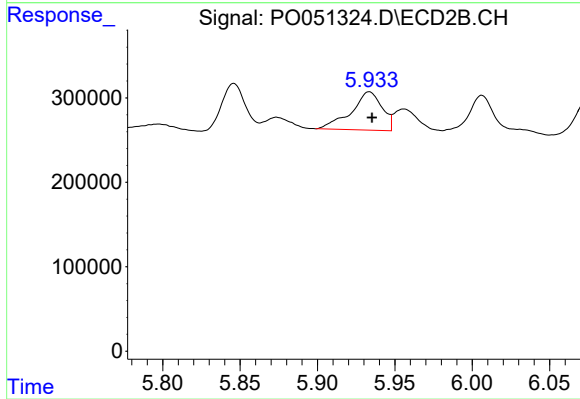
#31 AR-1260-1

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 988595
Conc: 69.26 ng/ml



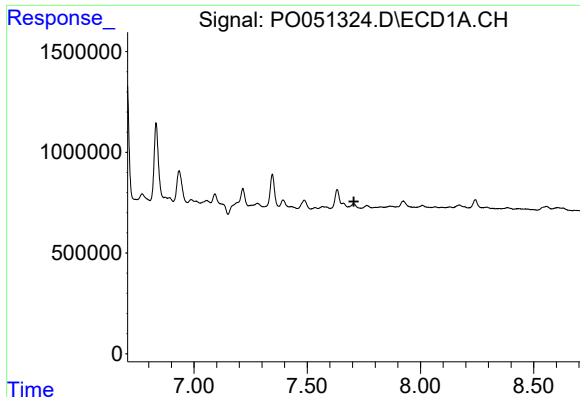
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 2082917
Conc: 72.56 ng/ml



#32 AR-1260-2

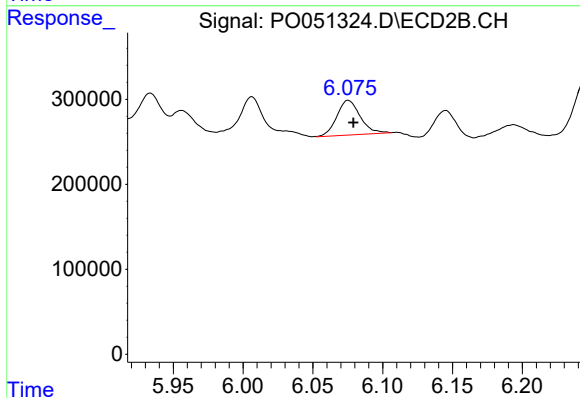
R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 631627
Conc: 33.35 ng/ml



#33 AR-1260-3

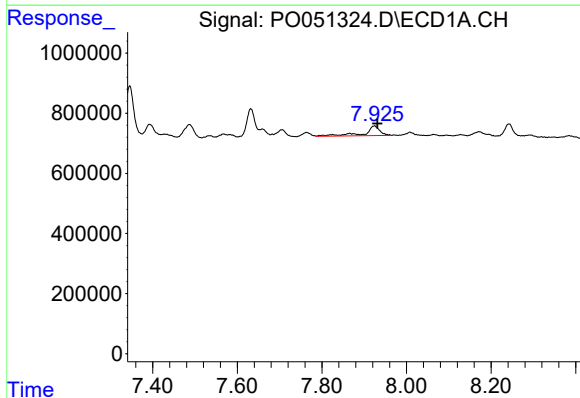
R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



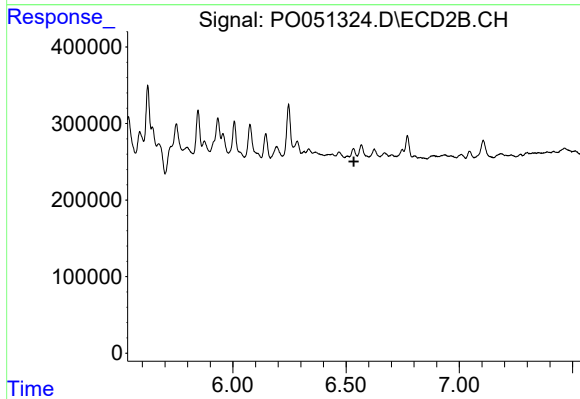
#33 AR-1260-3

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 474159
Conc: 28.84 ng/ml



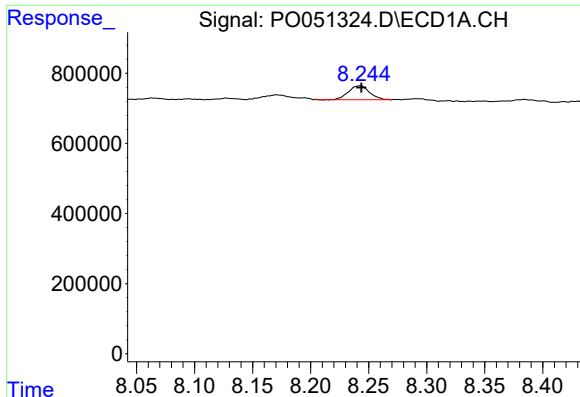
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 846402
Conc: 45.06 ng/ml



#34 AR-1260-4

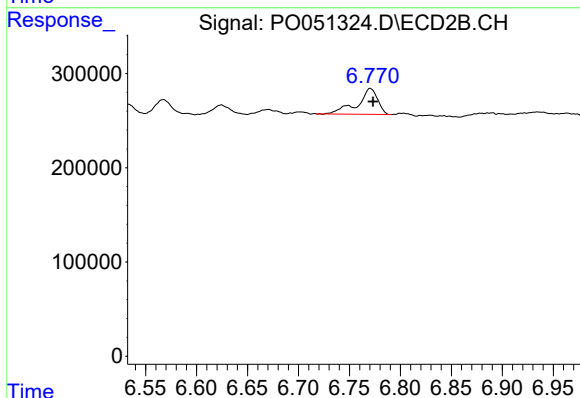
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.



#35 AR-1260-5

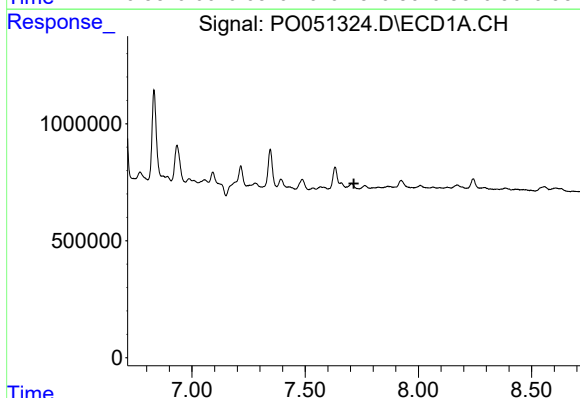
R.T.: 8.243 min
Delta R.T.: -0.001 min
Response: 511401
Conc: 13.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



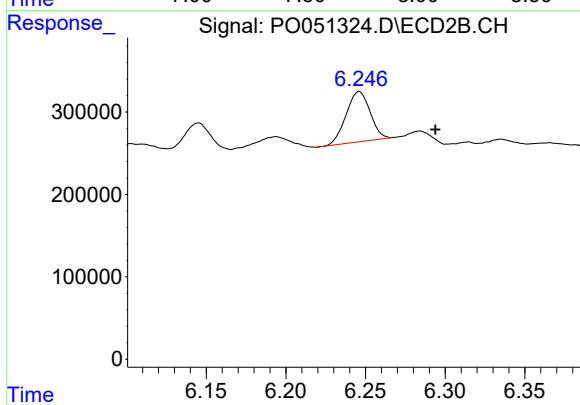
#35 AR-1260-5

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 379809
Conc: 13.03 ng/ml



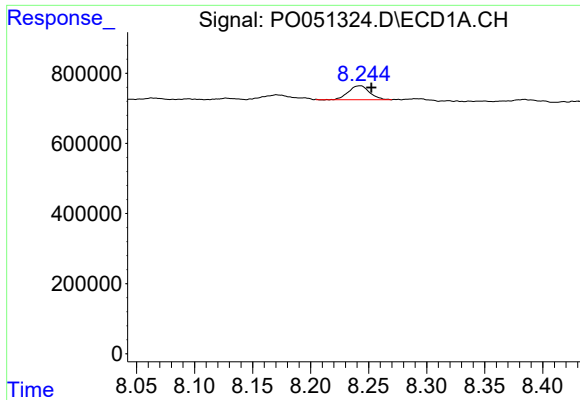
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#36 AR-1262-1

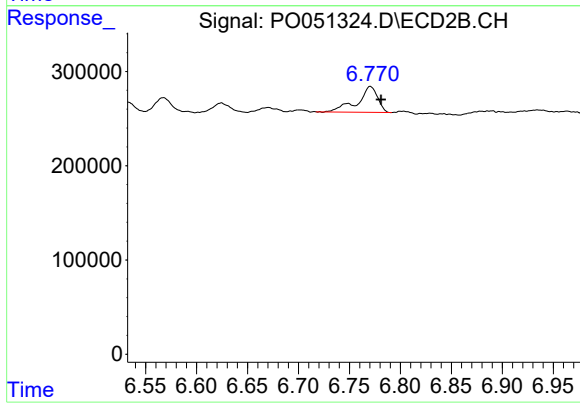
R.T.: 6.246 min
Delta R.T.: -0.048 min
Response: 636303
Conc: 27.47 ng/ml



#37 AR-1262-2

R.T.: 8.243 min
Delta R.T.: -0.010 min
Response: 511401
Conc: 10.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 6.771 min
Delta R.T.: -0.010 min
Response: 379809
Conc: 10.14 ng/ml