

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101818\
 Data File : P0050232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 3:41
 Operator : SM/SJ
 Sample : J5529-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:19:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.356	3.359	3058150	2005338	10.249	10.200
2)	SA Decachlor...	10.088	8.114	1040821	1030968	4.797	5.394
Target Compounds							
3)	L1 AR-1016-1	5.470	4.396	267501	165251	22.676	21.381
4)	L1 AR-1016-2	0.000	4.396	0	165251	N.D.	12.252 #
7)	L1 AR-1016-5	5.968	4.750	219418	226109	25.719	32.650 #
10)	L2 AR-1221-3	0.000	3.757	0	101125	N.D.	19.275 #
11)	L3 AR-1232-1	0.000	3.757	0	101125	N.D.	26.165 #
12)	L3 AR-1232-2	0.000	4.396	0	165251	N.D.	33.673 #
15)	L3 AR-1232-5	0.000	4.750	0	226109	N.D.	102.671 #
16)	L4 AR-1242-1	5.470	4.396	267501	165251	35.451	33.826
17)	L4 AR-1242-2	0.000	4.396	0	165251	N.D.	18.940 #
20)	L4 AR-1242-5	6.424	5.139	1453327	196591	239.844	35.239 #
21)	L5 AR-1248-1	5.470	4.396	267501	165251	42.192	38.046
23)	L5 AR-1248-3	5.968	0.000	219418	0	21.257	N.D. #
24)	L5 AR-1248-4	6.424	4.750	1453327	226109	129.215	27.690 #
25)	L5 AR-1248-5	6.424	5.139	1453327	196591	131.197	24.862 #
26)	L6 AR-1254-1	6.424	5.139	1453327	196591	111.089	13.561 #
27)	L6 AR-1254-2	6.612	5.321	742800	2196571	36.434	172.880 #
28)	L6 AR-1254-3	6.990	5.684	1135739	1252531	52.604	61.131
29)	L6 AR-1254-4	7.307	5.883	235199	355203	16.261	30.502 #
30)	L6 AR-1254-5	7.711	6.286	1133127	946844	72.622	54.206 #
31)	L7 AR-1260-1	0.000	5.787	0	221636	N.D.	14.630 #
32)	L7 AR-1260-2	7.397	5.971	3916465	121991	198.048	6.595 #
33)	L7 AR-1260-3	7.711	6.113	1133127	106485	79.160	6.222 #
34)	L7 AR-1260-4	0.000	6.540	0	43282	N.D.	3.192 #
35)	L7 AR-1260-5	0.000	6.808	0	202795	N.D.	6.636 #
36)	L8 AR-1262-1	7.711	6.329	1133127	241986	72.642	15.316 #
37)	L8 AR-1262-2	0.000	6.808	0	202795	N.D.	7.920 #
38)	L8 AR-1262-3	0.000	7.146	0	285539	N.D.	27.941 #
39)	L8 AR-1262-4	0.000	7.146	0	285539	N.D.	15.220 #
41)	L9 AR-1268-1	0.000	7.146	0	285539	N.D.	8.473 #
42)	L9 AR-1268-2	0.000	7.146	0	285539	N.D.	9.118 #

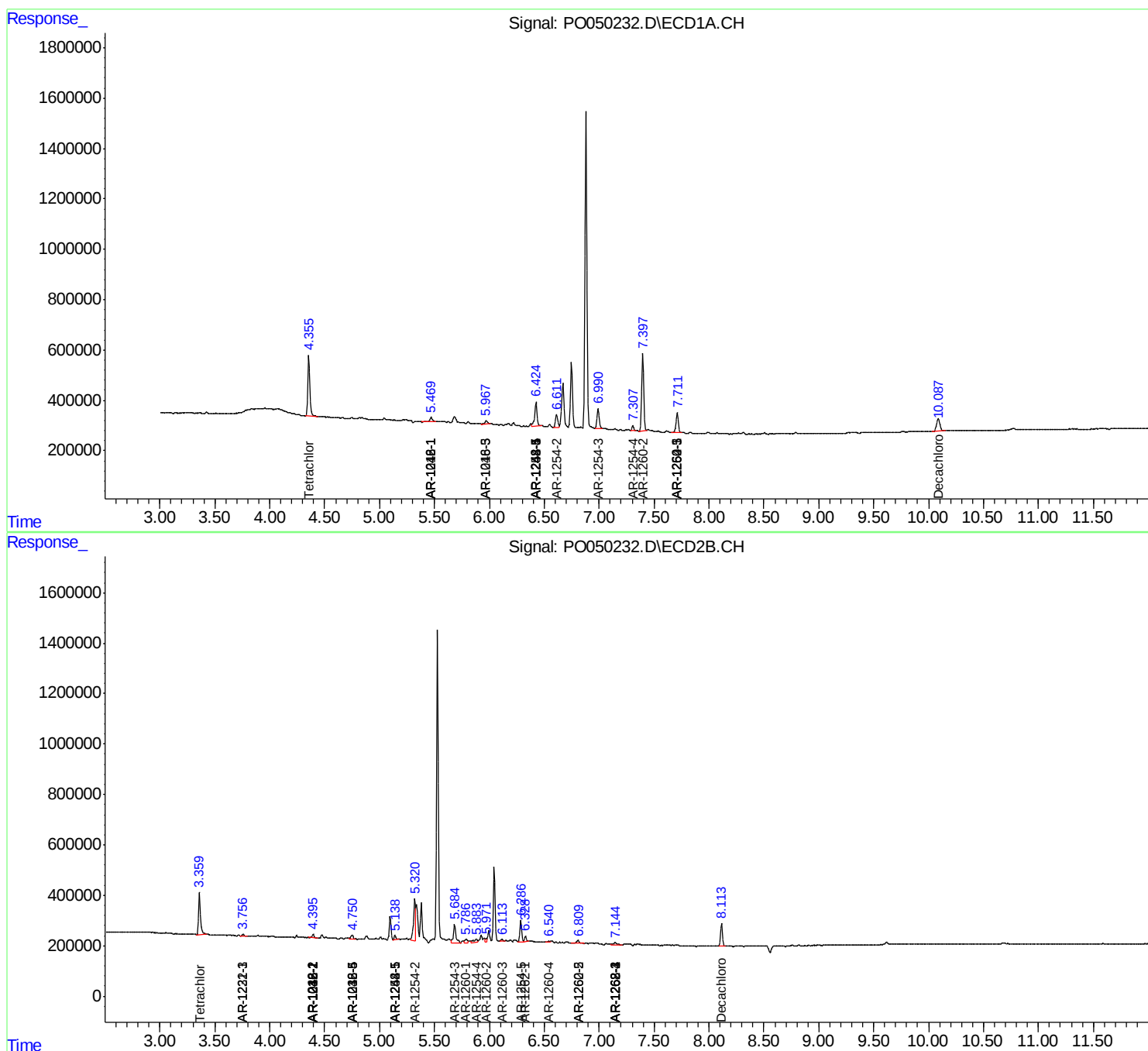
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

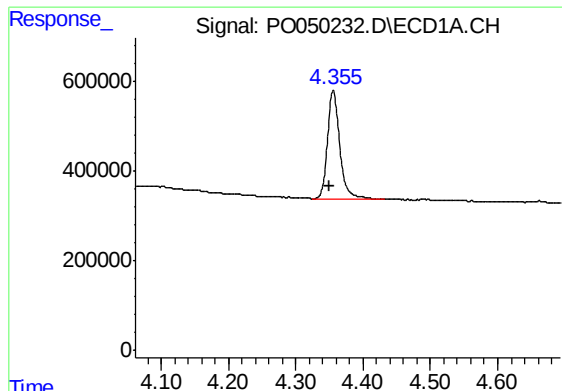
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
Data File : PO050232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 3:41
Operator : SM/SJ
Sample : J5529-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:19:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

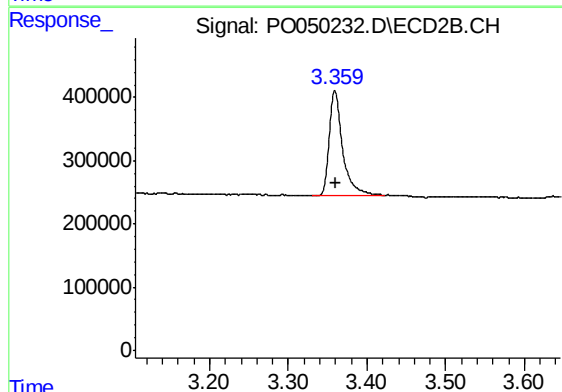




#1 Tetrachloro-m-xylene

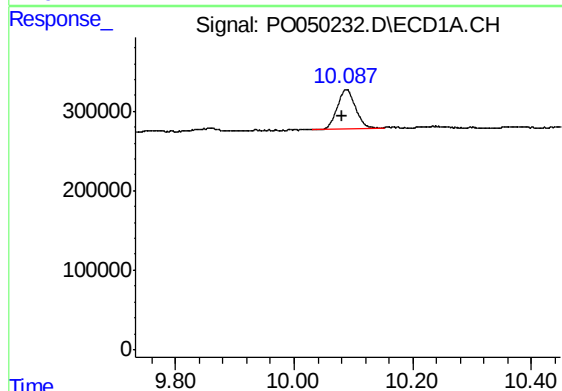
R.T.: 4.356 min
Delta R.T.: 0.007 min
Response: 3058150
Conc: 10.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



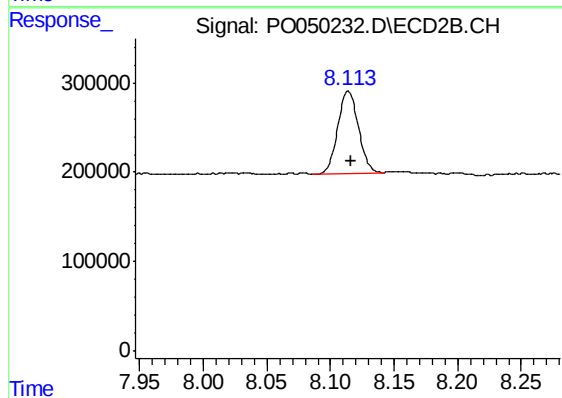
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 2005338
Conc: 10.20 ng/ml



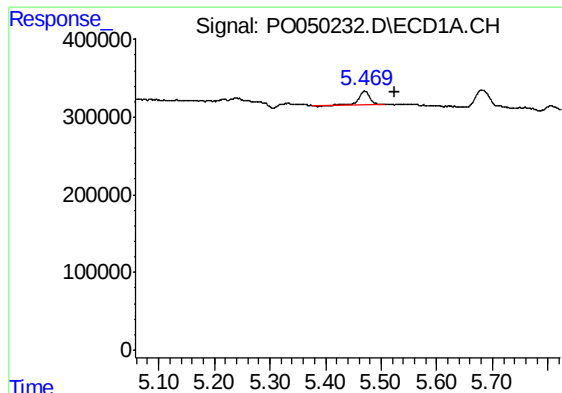
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.007 min
Response: 1040821
Conc: 4.80 ng/ml



#2 Decachlorobiphenyl

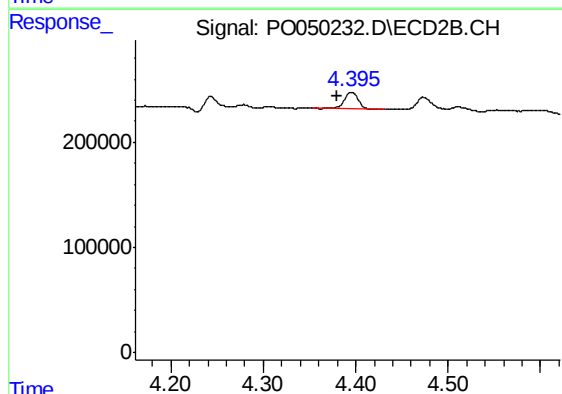
R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 1030968
Conc: 5.39 ng/ml



#3 AR-1016-1

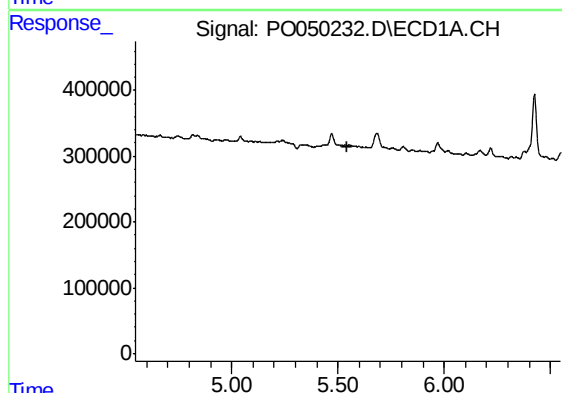
R.T.: 5.470 min
Delta R.T.: -0.055 min
Response: 267501
Conc: 22.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



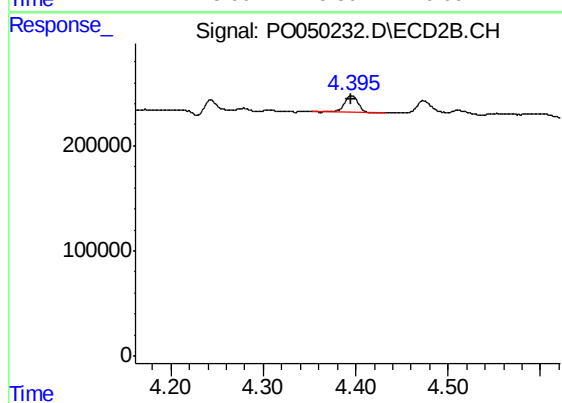
#3 AR-1016-1

R.T.: 4.396 min
Delta R.T.: 0.016 min
Response: 165251
Conc: 21.38 ng/ml



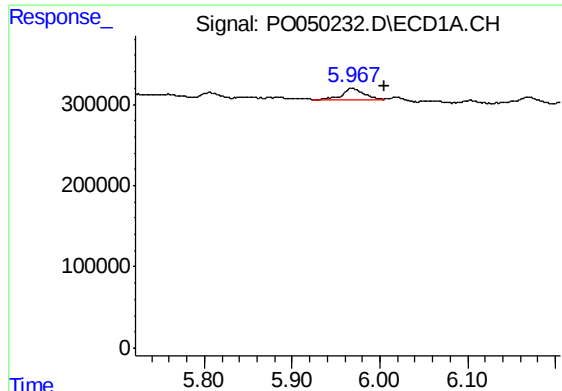
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

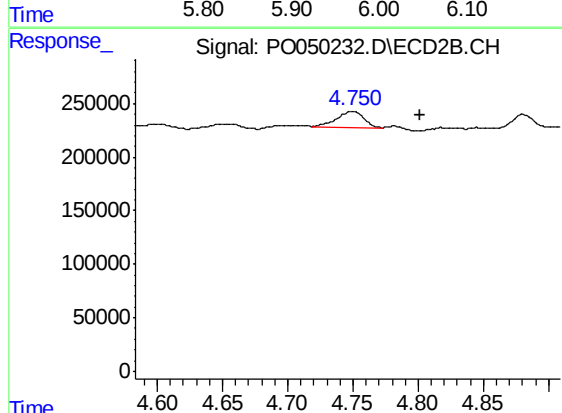
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 165251
Conc: 12.25 ng/ml



#7 AR-1016-5

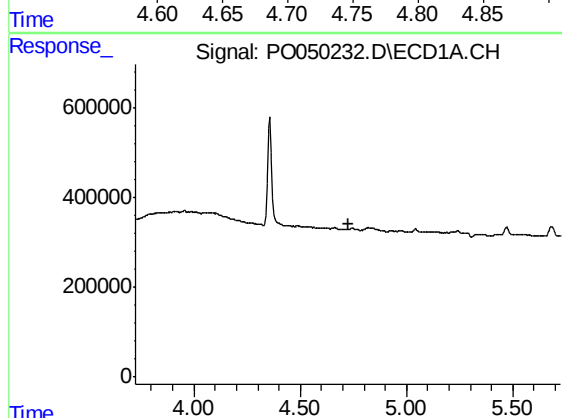
R.T.: 5.968 min
Delta R.T.: -0.037 min
Response: 219418
Conc: 25.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



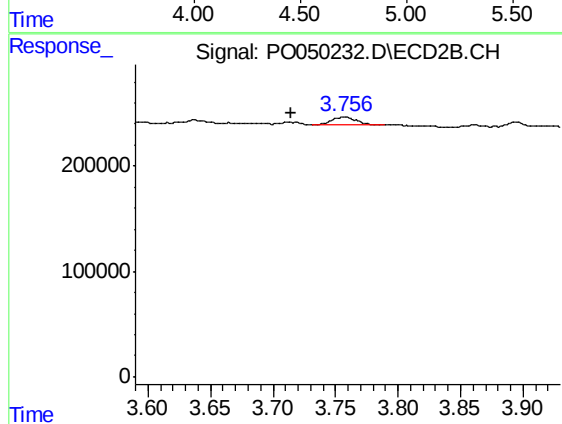
#7 AR-1016-5

R.T.: 4.750 min
Delta R.T.: -0.052 min
Response: 226109
Conc: 32.65 ng/ml



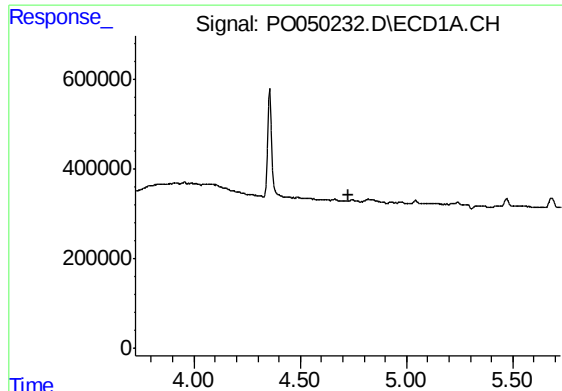
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

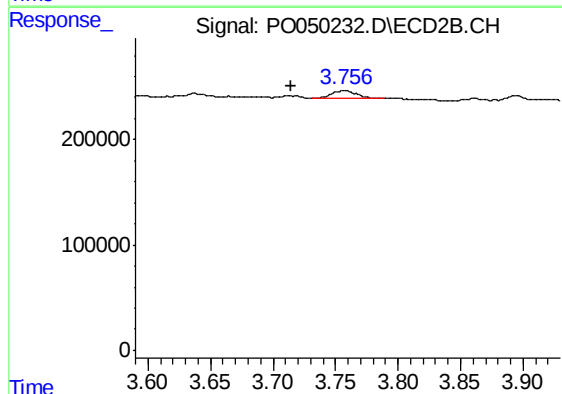
R.T.: 3.757 min
Delta R.T.: 0.042 min
Response: 101125
Conc: 19.27 ng/ml



#11 AR-1232-1

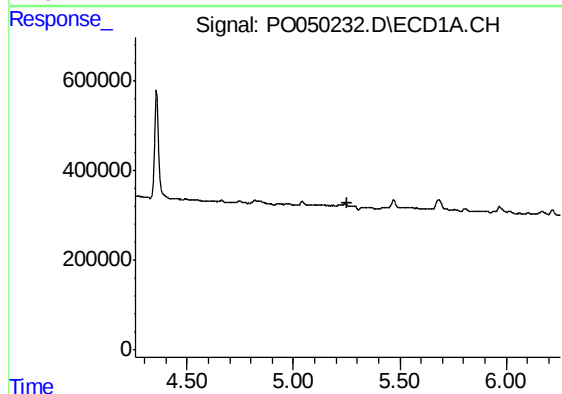
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS



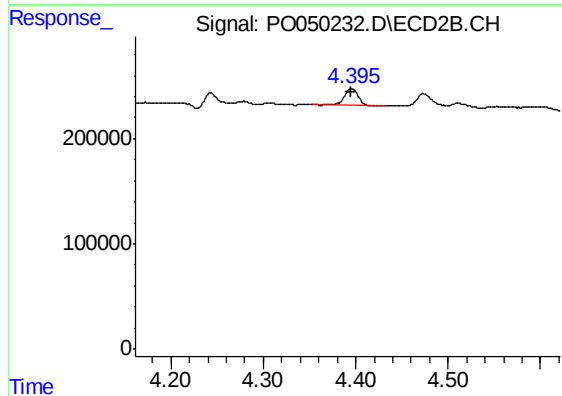
#11 AR-1232-1

R.T.: 3.757 min
Delta R.T.: 0.043 min
Response: 101125
Conc: 26.17 ng/ml



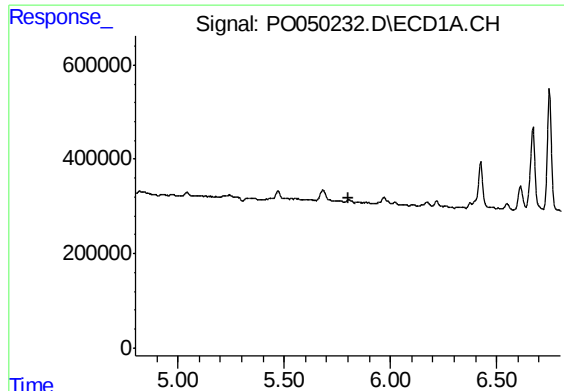
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

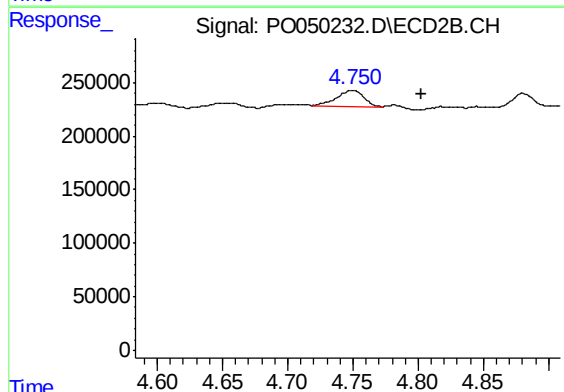
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 165251
Conc: 33.67 ng/ml



#15 AR-1232-5

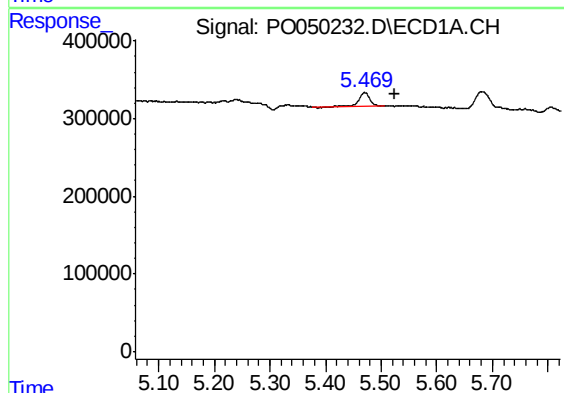
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS



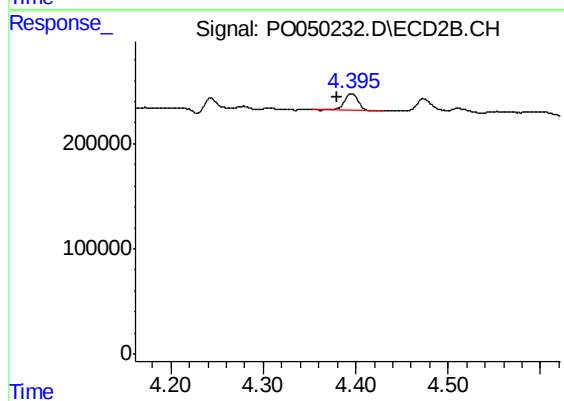
#15 AR-1232-5

R.T.: 4.750 min
Delta R.T.: -0.052 min
Response: 226109
Conc: 102.67 ng/ml



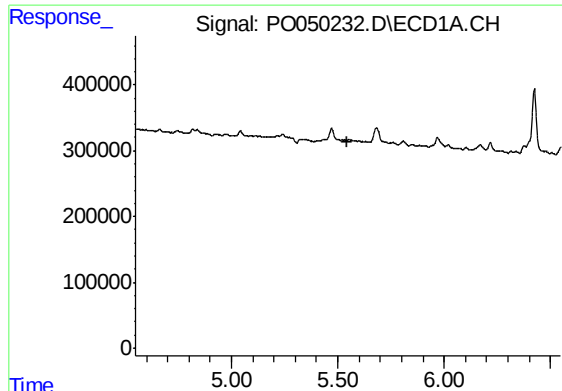
#16 AR-1242-1

R.T.: 5.470 min
Delta R.T.: -0.055 min
Response: 267501
Conc: 35.45 ng/ml



#16 AR-1242-1

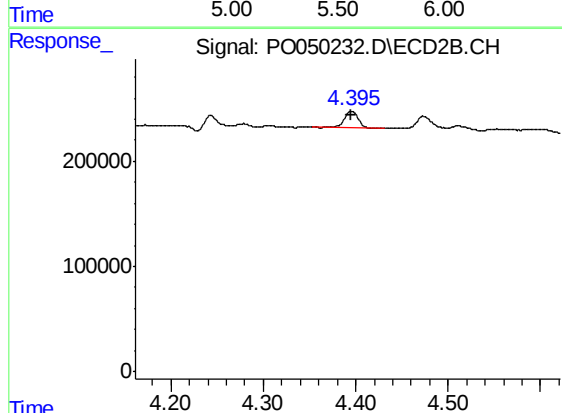
R.T.: 4.396 min
Delta R.T.: 0.016 min
Response: 165251
Conc: 33.83 ng/ml



#17 AR-1242-2

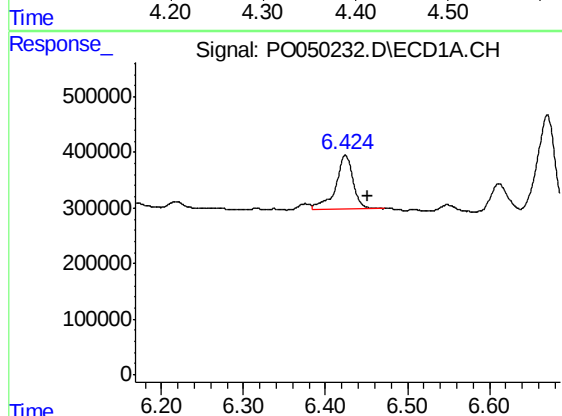
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS



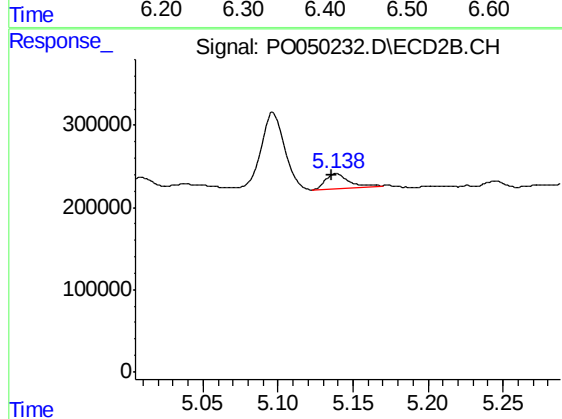
#17 AR-1242-2

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 165251
Conc: 18.94 ng/ml



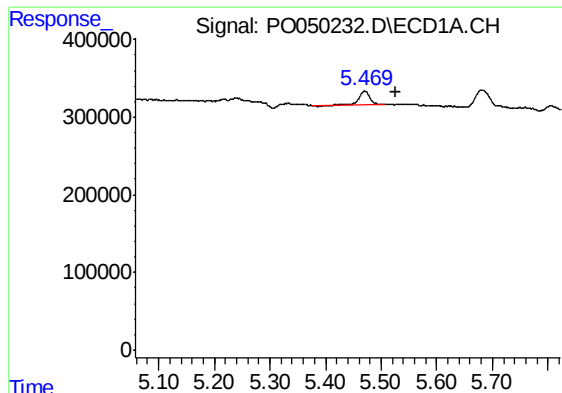
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.027 min
Response: 1453327
Conc: 239.84 ng/ml



#20 AR-1242-5

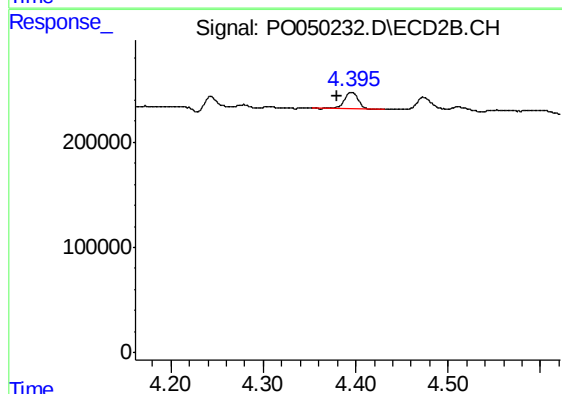
R.T.: 5.139 min
Delta R.T.: 0.003 min
Response: 196591
Conc: 35.24 ng/ml



#21 AR-1248-1

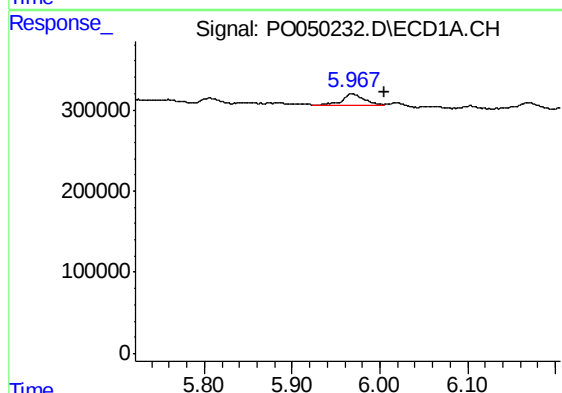
R.T.: 5.470 min
Delta R.T.: -0.056 min
Response: 267501
Conc: 42.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



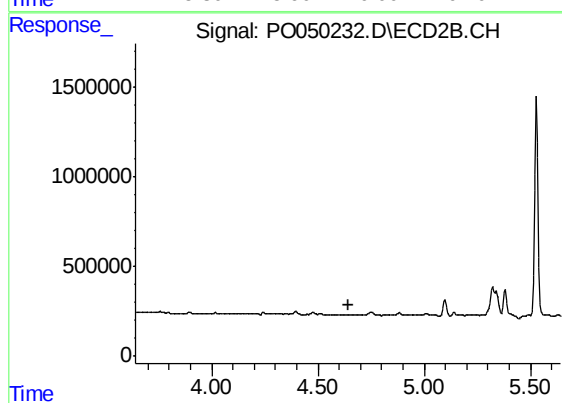
#21 AR-1248-1

R.T.: 4.396 min
Delta R.T.: 0.016 min
Response: 165251
Conc: 38.05 ng/ml



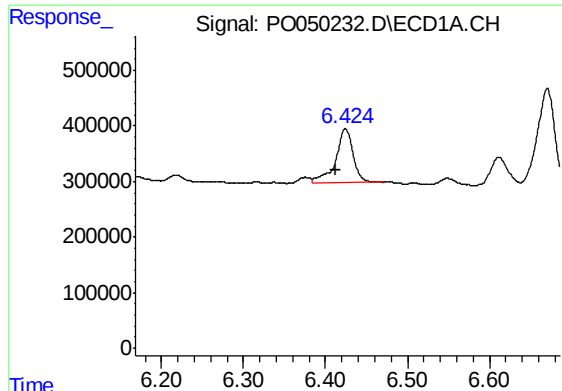
#23 AR-1248-3

R.T.: 5.968 min
Delta R.T.: -0.038 min
Response: 219418
Conc: 21.26 ng/ml



#23 AR-1248-3

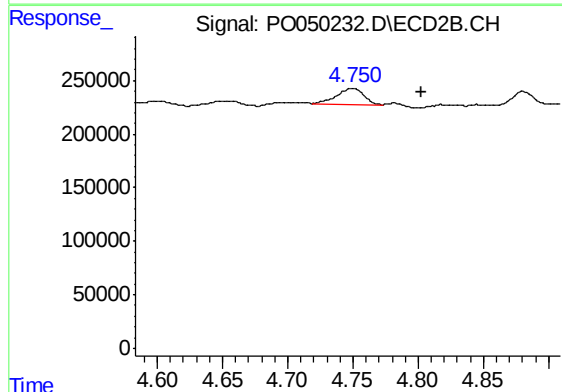
R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#24 AR-1248-4

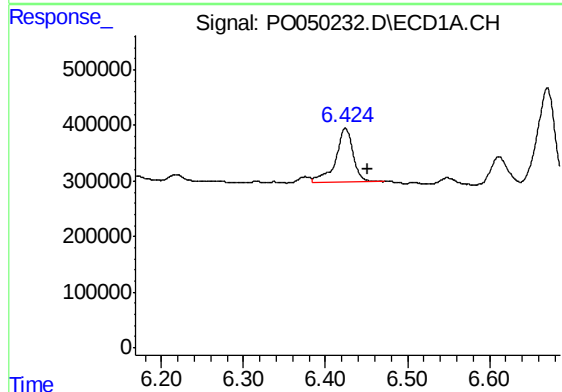
R.T.: 6.424 min
Delta R.T.: 0.011 min
Response: 1453327
Conc: 129.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



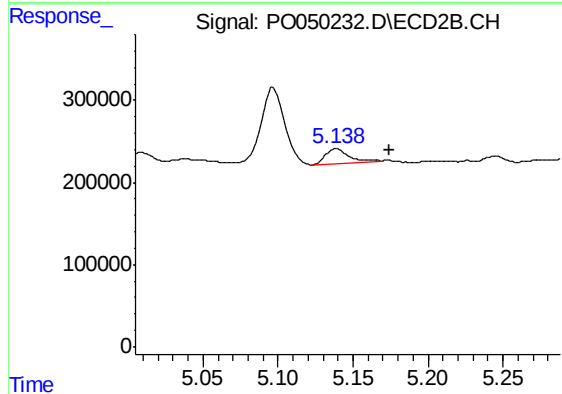
#24 AR-1248-4

R.T.: 4.750 min
Delta R.T.: -0.052 min
Response: 226109
Conc: 27.69 ng/ml



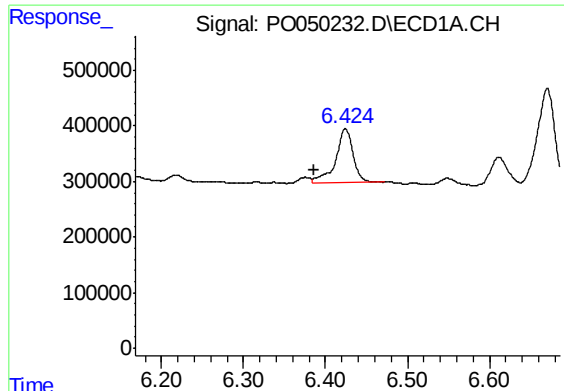
#25 AR-1248-5

R.T.: 6.424 min
Delta R.T.: -0.027 min
Response: 1453327
Conc: 131.20 ng/ml



#25 AR-1248-5

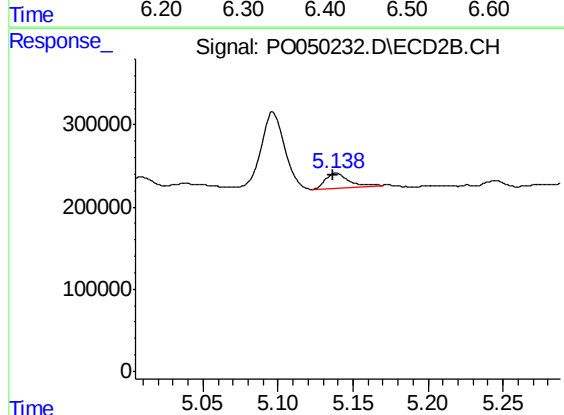
R.T.: 5.139 min
Delta R.T.: -0.036 min
Response: 196591
Conc: 24.86 ng/ml



#26 AR-1254-1

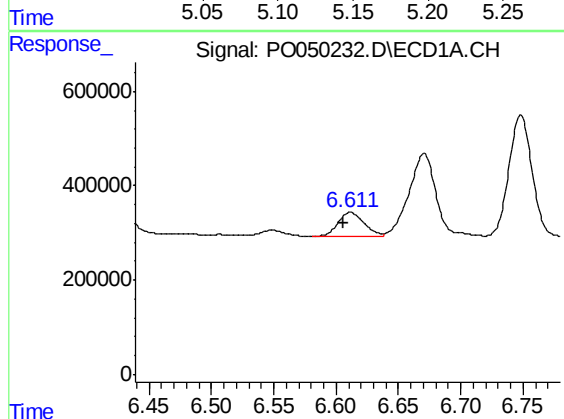
R.T.: 6.424 min
Delta R.T.: 0.039 min
Response: 1453327
Conc: 111.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



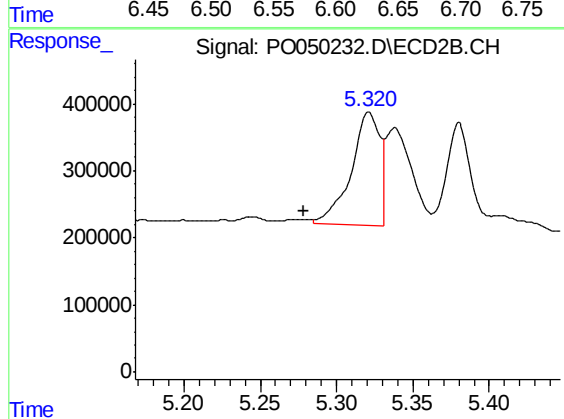
#26 AR-1254-1

R.T.: 5.139 min
Delta R.T.: 0.002 min
Response: 196591
Conc: 13.56 ng/ml



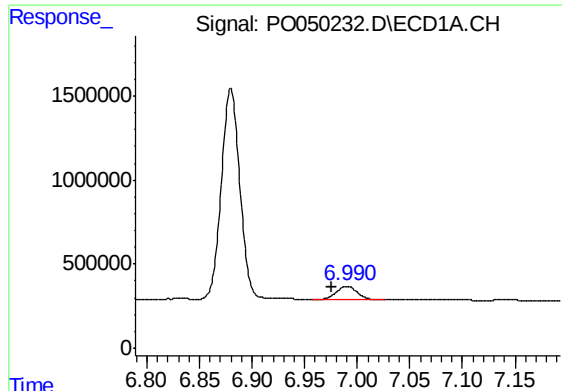
#27 AR-1254-2

R.T.: 6.612 min
Delta R.T.: 0.005 min
Response: 742800
Conc: 36.43 ng/ml



#27 AR-1254-2

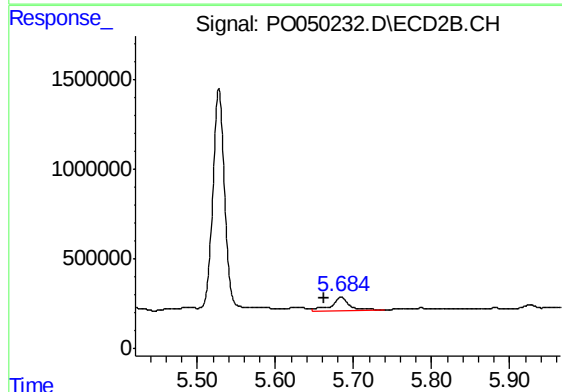
R.T.: 5.321 min
Delta R.T.: 0.042 min
Response: 2196571
Conc: 172.88 ng/ml



#28 AR-1254-3

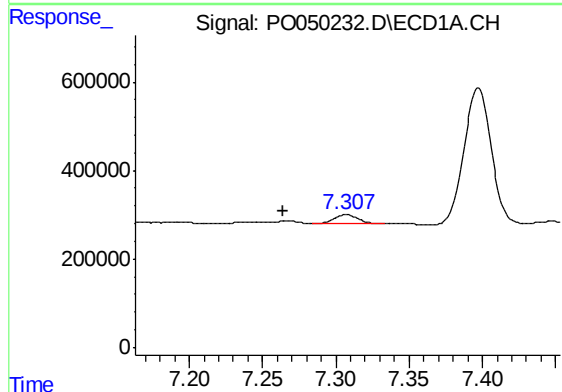
R.T.: 6.990 min
Delta R.T.: 0.015 min
Response: 1135739
Conc: 52.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



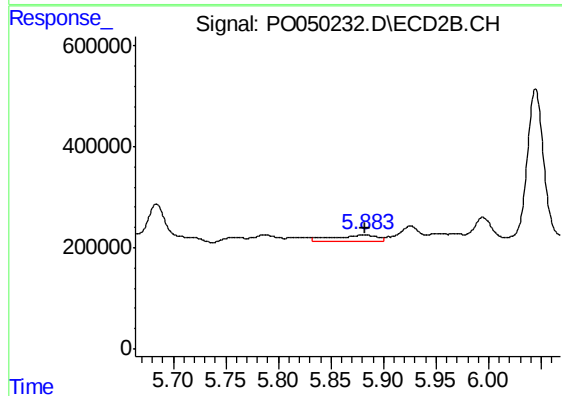
#28 AR-1254-3

R.T.: 5.684 min
Delta R.T.: 0.022 min
Response: 1252531
Conc: 61.13 ng/ml



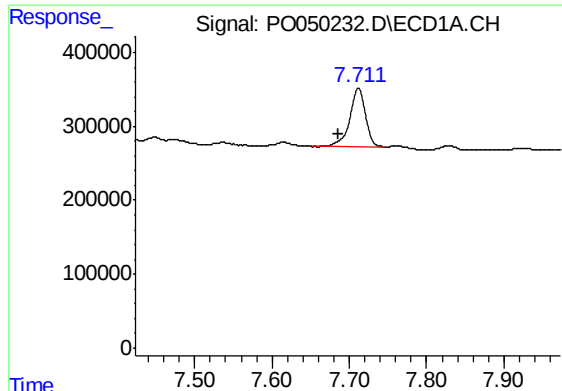
#29 AR-1254-4

R.T.: 7.307 min
Delta R.T.: 0.043 min
Response: 235199
Conc: 16.26 ng/ml



#29 AR-1254-4

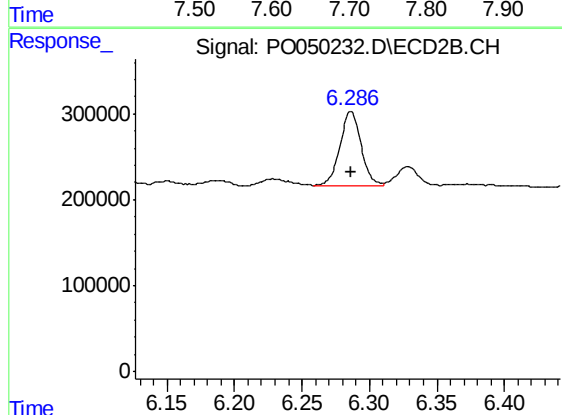
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 355203
Conc: 30.50 ng/ml



#30 AR-1254-5

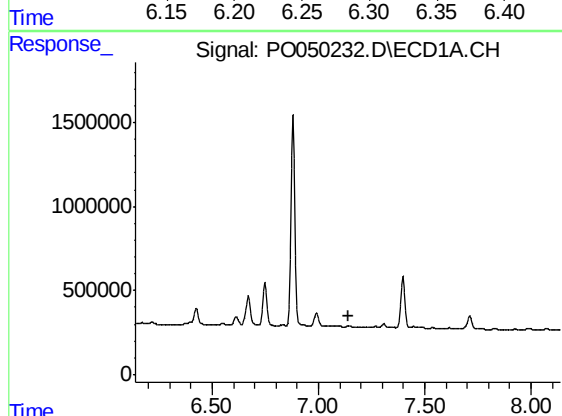
R.T.: 7.711 min
Delta R.T.: 0.025 min
Response: 1133127
Conc: 72.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



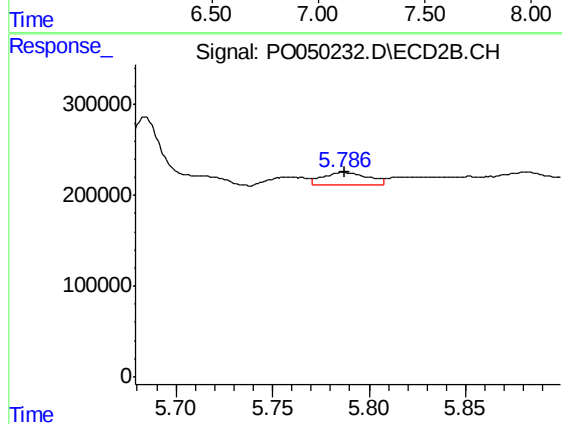
#30 AR-1254-5

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 946844
Conc: 54.21 ng/ml



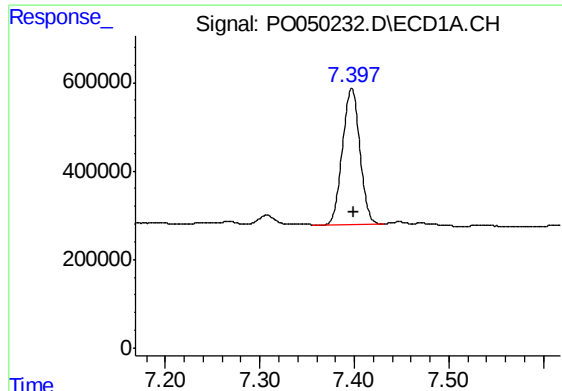
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

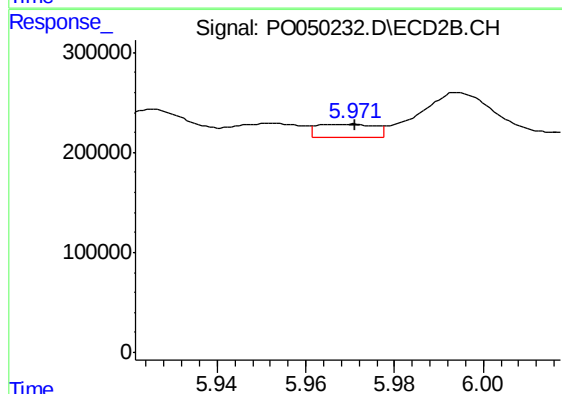
R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 221636
Conc: 14.63 ng/ml



#32 AR-1260-2

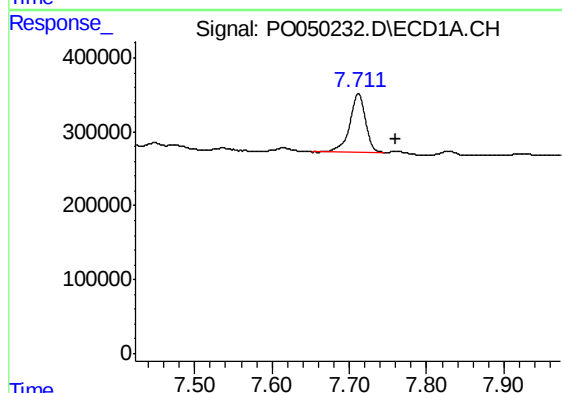
R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 3916465
Conc: 198.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



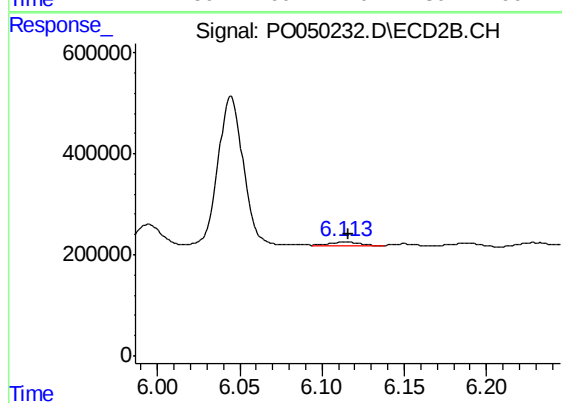
#32 AR-1260-2

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 121991
Conc: 6.59 ng/ml



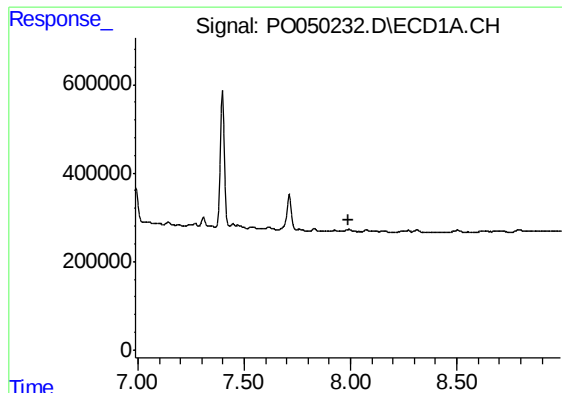
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.049 min
Response: 1133127
Conc: 79.16 ng/ml



#33 AR-1260-3

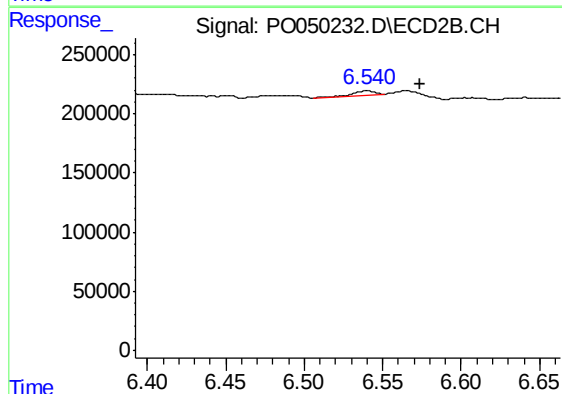
R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 106485
Conc: 6.22 ng/ml



#34 AR-1260-4

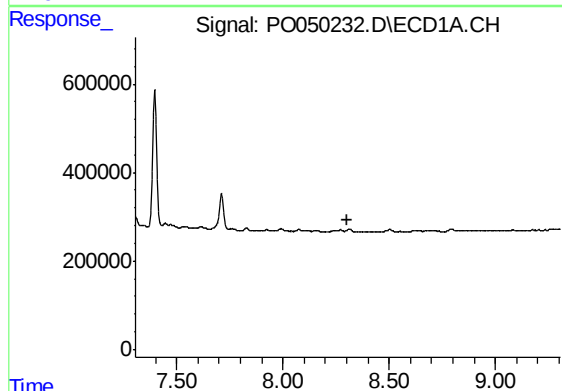
R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS



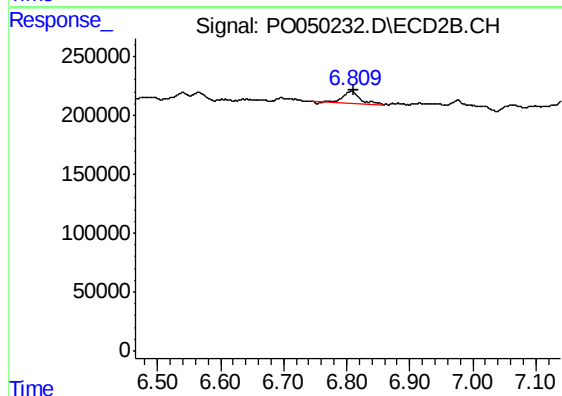
#34 AR-1260-4

R.T.: 6.540 min
Delta R.T.: -0.034 min
Response: 43282
Conc: 3.19 ng/ml



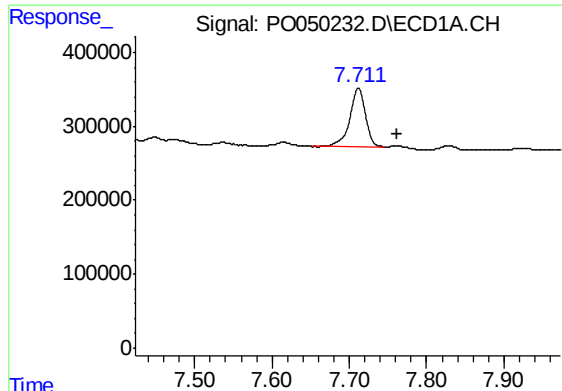
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#35 AR-1260-5

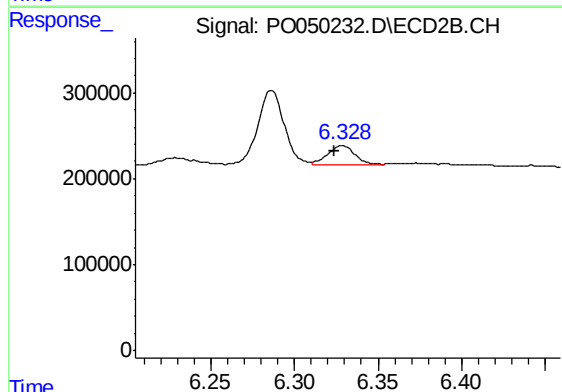
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 202795
Conc: 6.64 ng/ml



#36 AR-1262-1

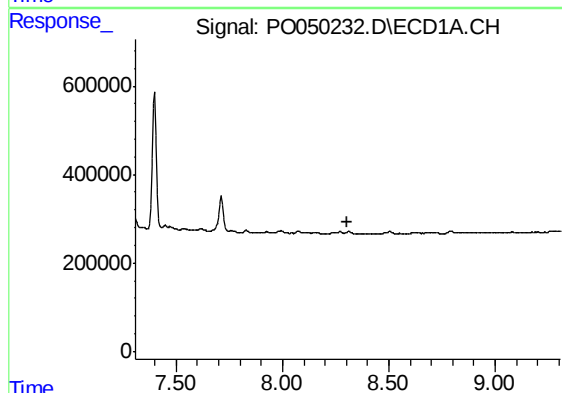
R.T.: 7.711 min
Delta R.T.: -0.051 min
Response: 1133127
Conc: 72.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TS



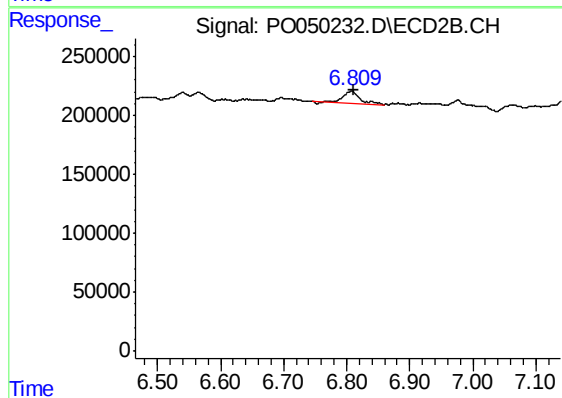
#36 AR-1262-1

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 241986
Conc: 15.32 ng/ml



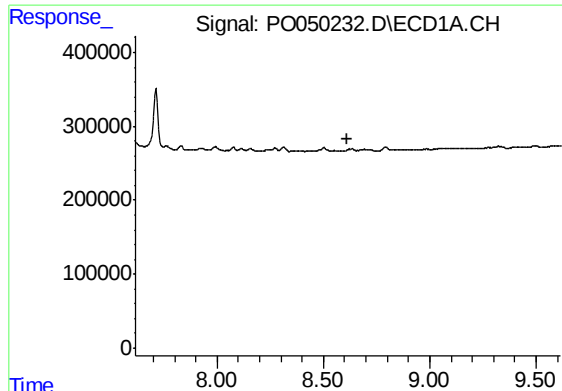
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#37 AR-1262-2

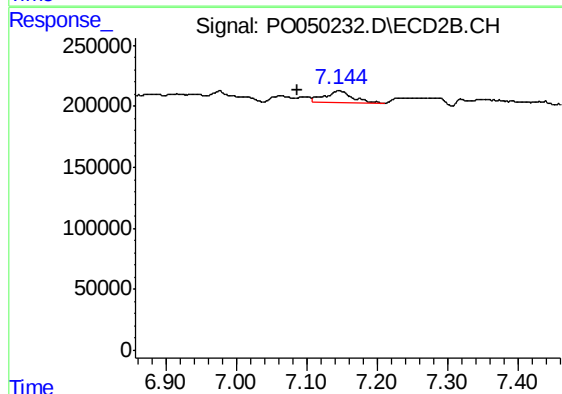
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 202795
Conc: 7.92 ng/ml



#38 AR-1262-3

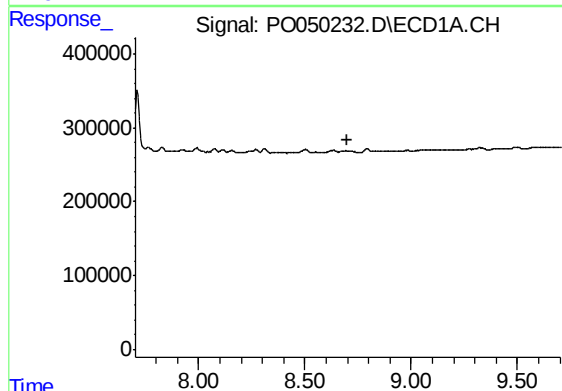
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS



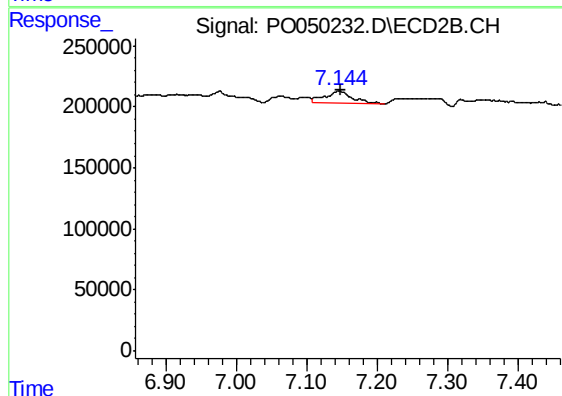
#38 AR-1262-3

R.T.: 7.146 min
Delta R.T.: 0.059 min
Response: 285539
Conc: 27.94 ng/ml



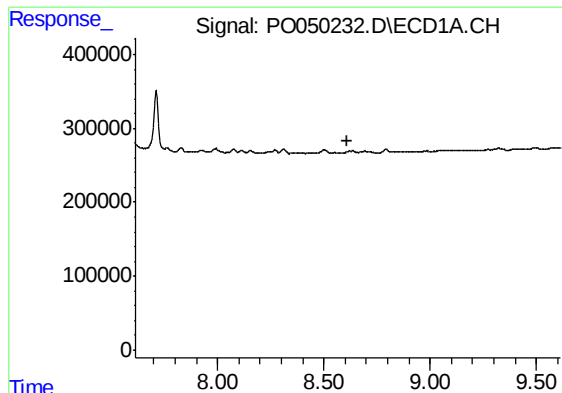
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#39 AR-1262-4

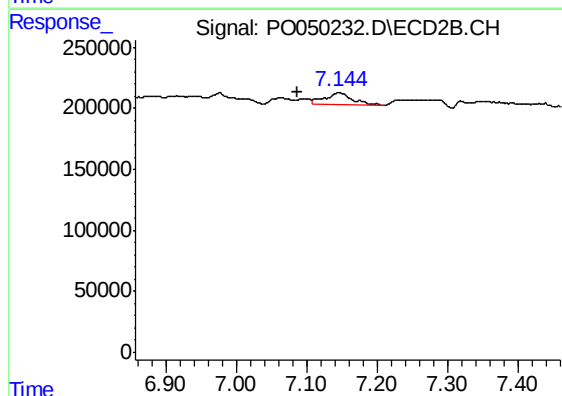
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 285539
Conc: 15.22 ng/ml



#41 AR-1268-1

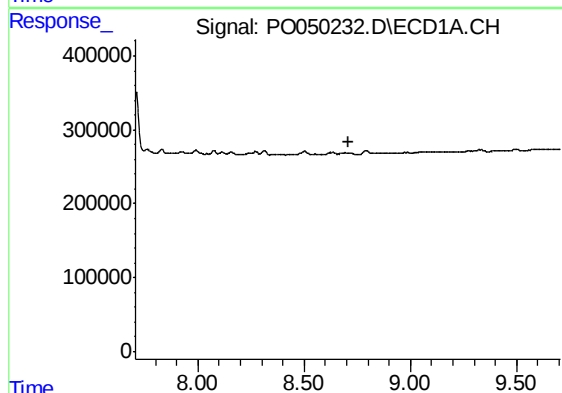
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS



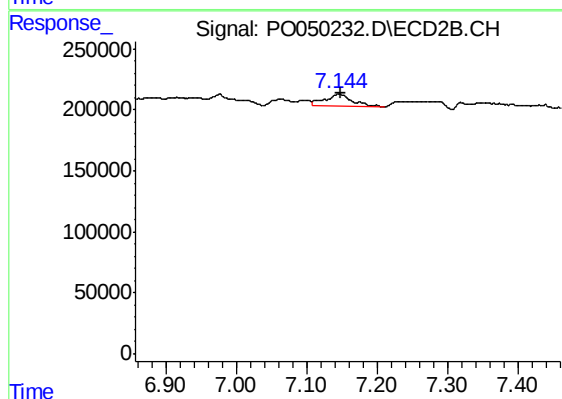
#41 AR-1268-1

R.T.: 7.146 min
Delta R.T.: 0.058 min
Response: 285539
Conc: 8.47 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.146 min
Delta R.T.: -0.004 min
Response: 285539
Conc: 9.12 ng/ml