

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
 Data File : PO050058.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 4:07
 Operator : SM/SJ
 Sample : J5198-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleID :
 CL-02-101218-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 10:09:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 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...	4.325	3.362	4961903	4106778	20.142	20.961
2)	SA Decachlor...	0.000	8.123	0	2174343	N.D.	12.644 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.400	0	833686	N.D.	116.023 #
4)	L1 AR-1016-2	0.000	4.400	0	833686	N.D.	68.588 #
5)	L1 AR-1016-3	5.650	4.558	2580770	2120040	271.271	345.561 #
6)	L1 AR-1016-4	5.650	4.657	2580770	1517063	326.595	308.916
7)	L1 AR-1016-5	5.992	4.819	642611	1290519	83.739	195.471 #
9)	L2 AR-1221-2	0.000	3.693	0	142306	N.D.	95.287 #
10)	L2 AR-1221-3	0.000	3.693	0	142306	N.D.	28.783 #
11)	L3 AR-1232-1	0.000	3.693	0	142306	N.D.	39.872 #
12)	L3 AR-1232-2	5.247	4.400	560743	833686	216.345	195.893
13)	L3 AR-1232-3	0.000	4.558	0	2120040	N.D.	1062.764 #
14)	L3 AR-1232-4	5.650	4.657	2580770	1517063	1002.567	838.331
15)	L3 AR-1232-5	0.000	4.819	0	1290519	N.D.	625.983 #
16)	L4 AR-1242-1	0.000	4.400	0	833686	N.D.	175.315 #
17)	L4 AR-1242-2	0.000	4.400	0	833686	N.D.	104.877 #
18)	L4 AR-1242-3	5.650	4.558	2580770	2120040	410.520	527.196 #
19)	L4 AR-1242-4	5.650	4.657	2580770	1517063	501.375	365.026 #
20)	L4 AR-1242-5	6.396	5.144	1646377	4078511	296.431	863.875 #
21)	L5 AR-1248-1	0.000	4.400	0	833686	N.D.	212.313 #
22)	L5 AR-1248-2	0.000	4.657	0	1517063	N.D.	250.267 #
23)	L5 AR-1248-3	5.992	4.657	642611	1517063	71.552	249.214 #
24)	L5 AR-1248-4	6.396	4.819	1646377	1290519	172.743	172.216
25)	L5 AR-1248-5	6.396	5.182	1646377	950592	179.472	136.391
26)	L6 AR-1254-1	6.372	5.144	2546204	4078511	214.476	304.585 #
27)	L6 AR-1254-2	6.591	5.296	2436019	586748	131.591	48.323 #
28)	L6 AR-1254-3	6.961	5.629	1186128	913913	61.189	45.716 #
29)	L6 AR-1254-4	7.213	5.892	759374	277464	56.624	25.578 #
30)	L6 AR-1254-5	0.000	6.292	0	253155	N.D.	14.837 #
31)	L7 AR-1260-1	0.000	5.746	0	152344	N.D.	10.603 #
32)	L7 AR-1260-2	7.423	6.002	483336	1514468	26.027	88.860 #
33)	L7 AR-1260-3	0.000	6.120	0	267197	N.D.	16.519 #
36)	L8 AR-1262-1	0.000	6.292	0	253155	N.D.	16.876 #

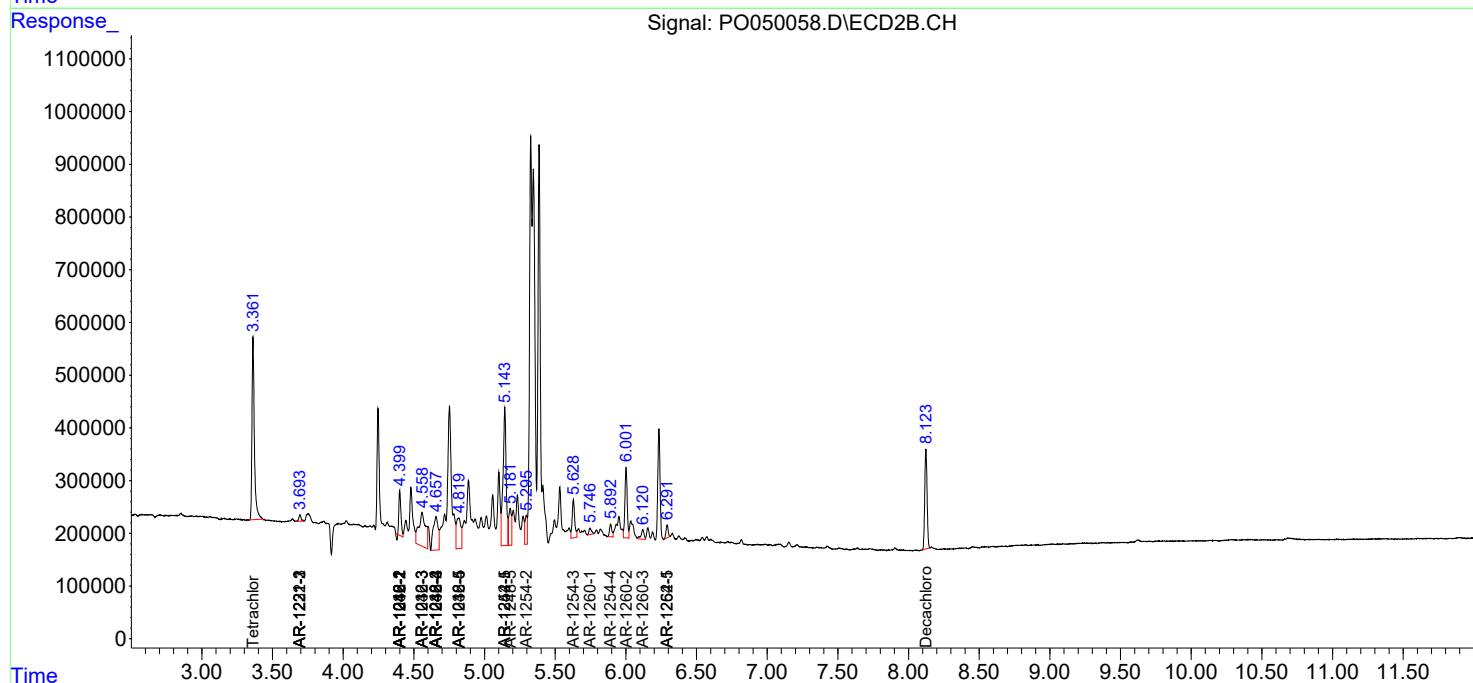
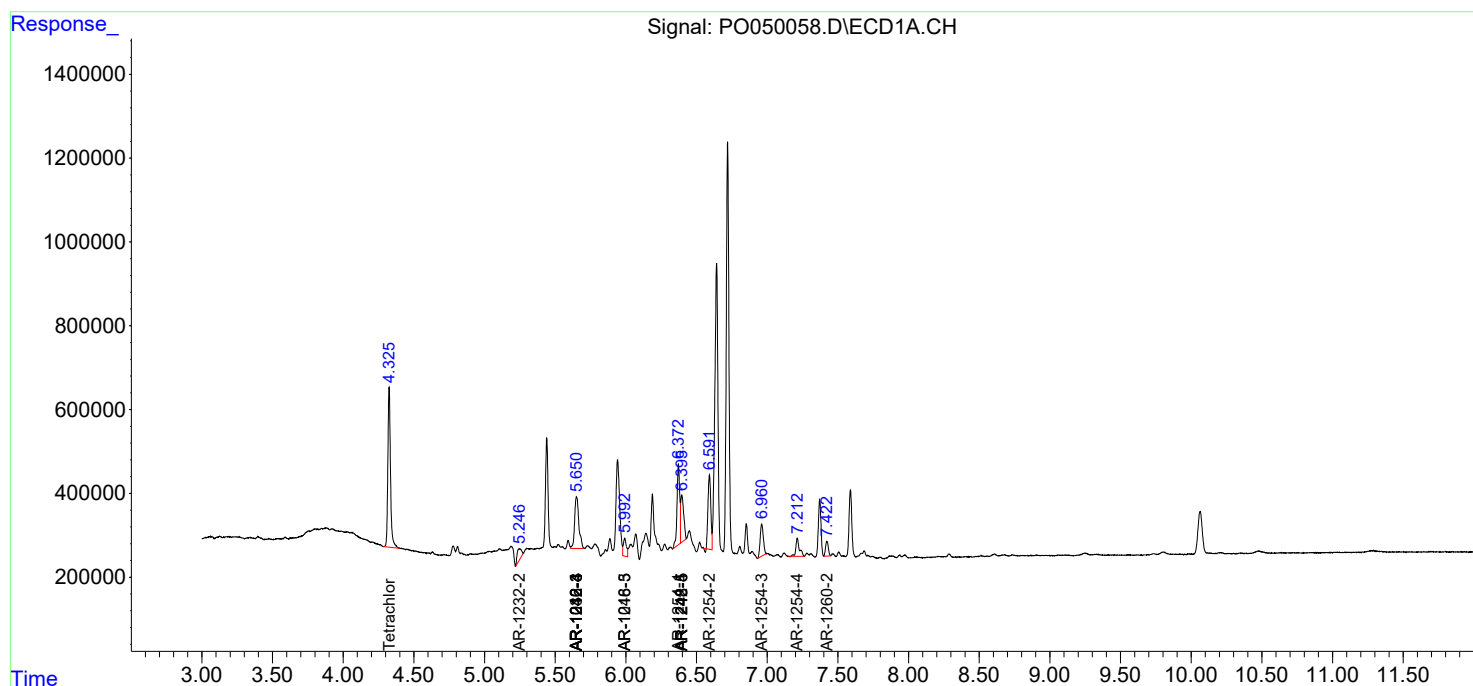
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

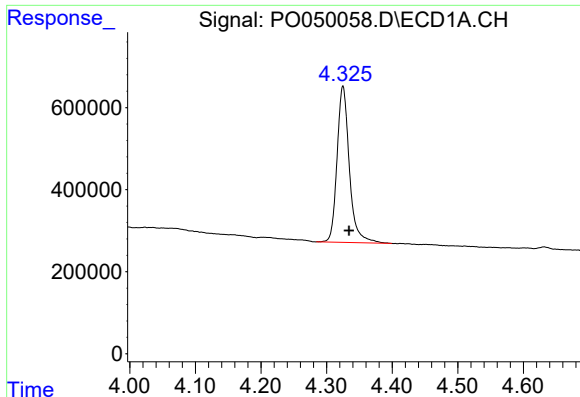
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : P0050058.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 4:07
Operator : SM/SJ
Sample : J5198-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 10:09:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 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

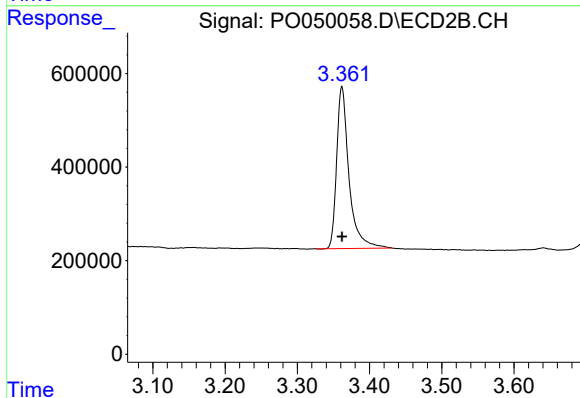




#1 Tetrachloro-m-xylene

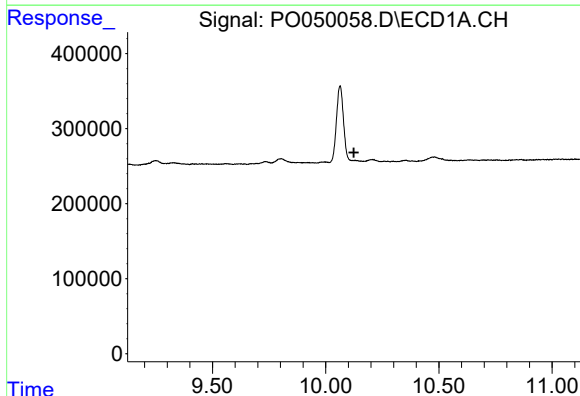
R.T.: 4.325 min
Delta R.T.: -0.009 min
Response: 4961903
Conc: 20.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



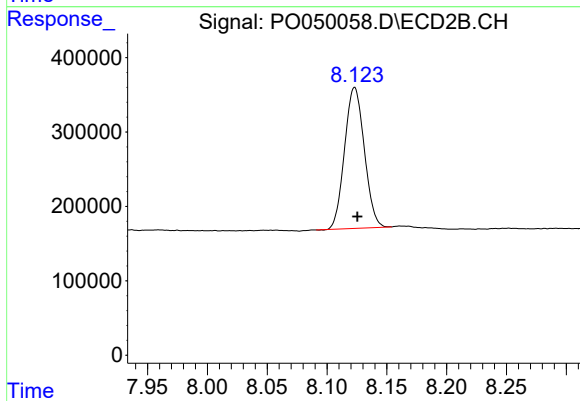
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 4106778
Conc: 20.96 ng/ml



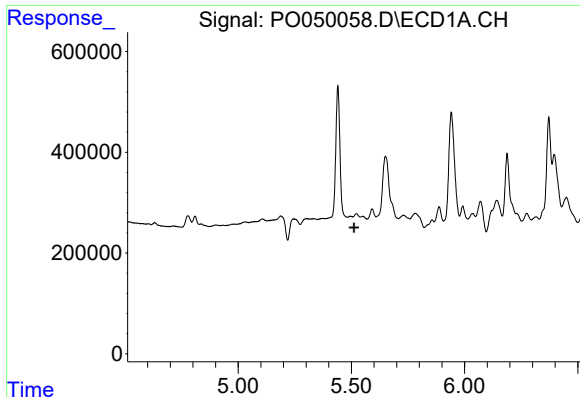
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.125 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

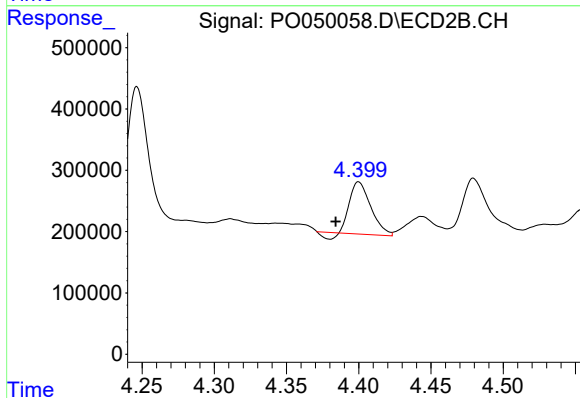
R.T.: 8.123 min
Delta R.T.: -0.002 min
Response: 2174343
Conc: 12.64 ng/ml



#3 AR-1016-1

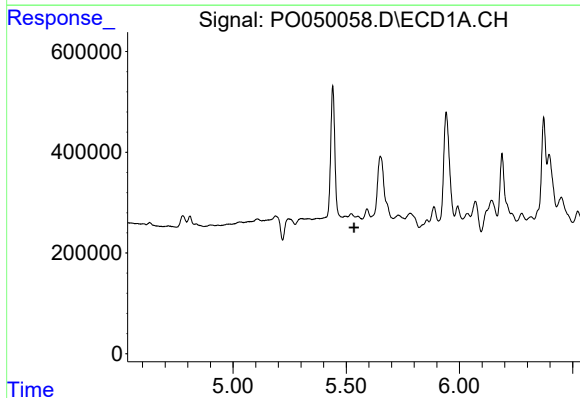
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



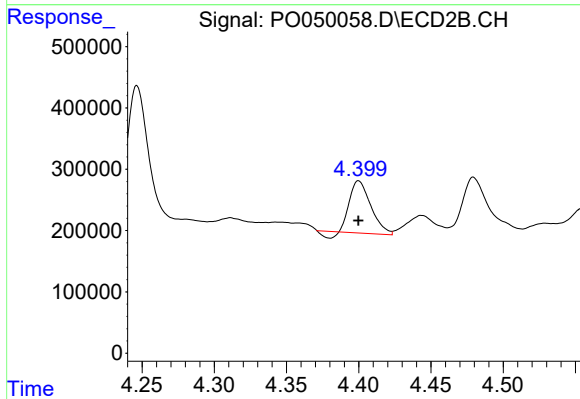
#3 AR-1016-1

R.T.: 4.400 min
Delta R.T.: 0.016 min
Response: 833686
Conc: 116.02 ng/ml



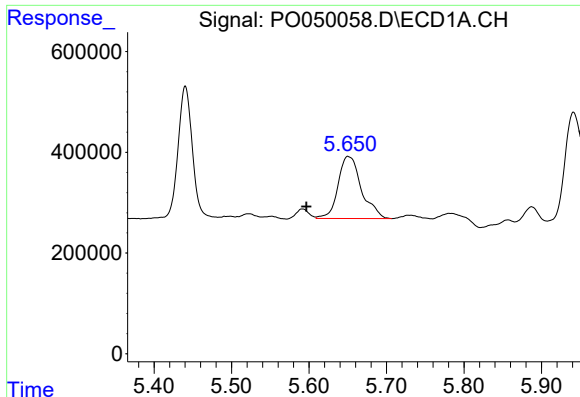
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.534 min
Response: 0
Conc: N.D.



#4 AR-1016-2

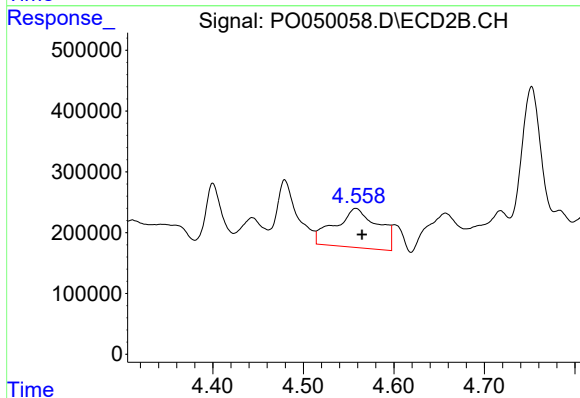
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 833686
Conc: 68.59 ng/ml



#5 AR-1016-3

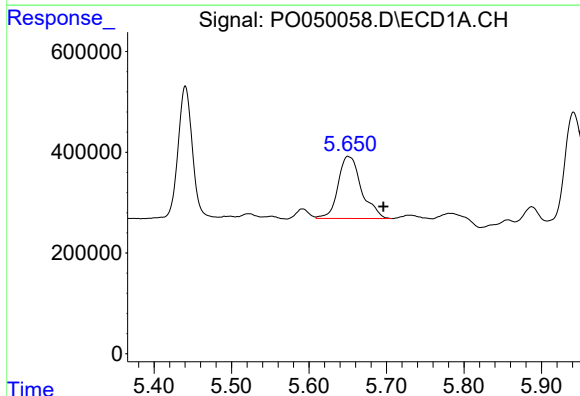
R.T.: 5.650 min
Delta R.T.: 0.054 min
Response: 2580770
Conc: 271.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



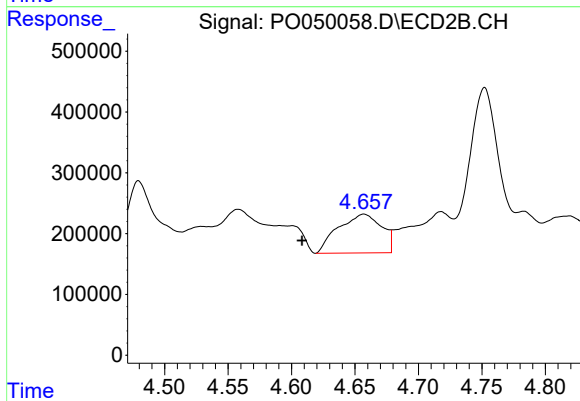
#5 AR-1016-3

R.T.: 4.558 min
Delta R.T.: -0.007 min
Response: 2120040
Conc: 345.56 ng/ml



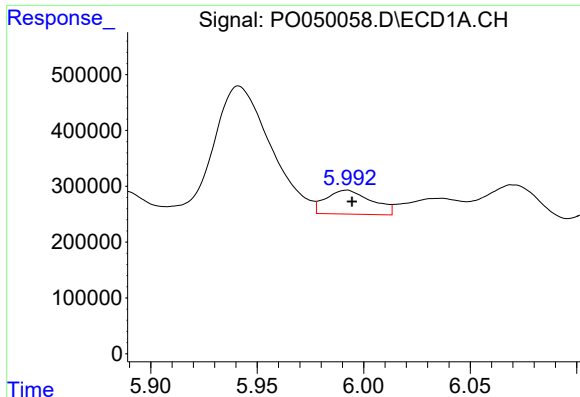
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.046 min
Response: 2580770
Conc: 326.59 ng/ml



#6 AR-1016-4

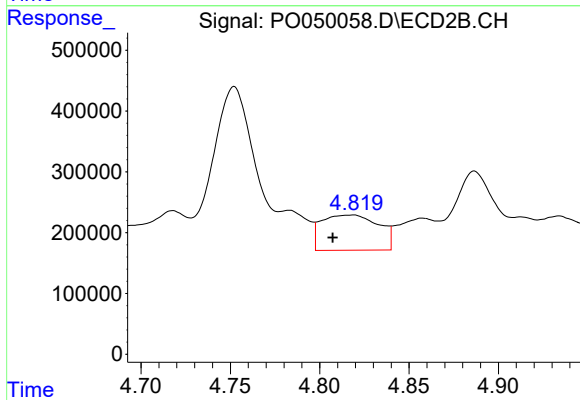
R.T.: 4.657 min
Delta R.T.: 0.049 min
Response: 1517063
Conc: 308.92 ng/ml



#7 AR-1016-5

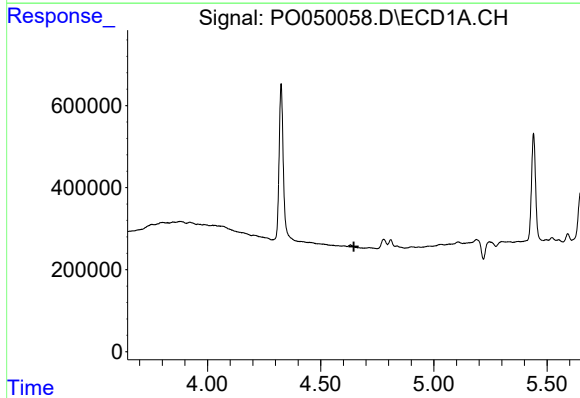
R.T.: 5.992 min
Delta R.T.: -0.002 min
Response: 642611
Conc: 83.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



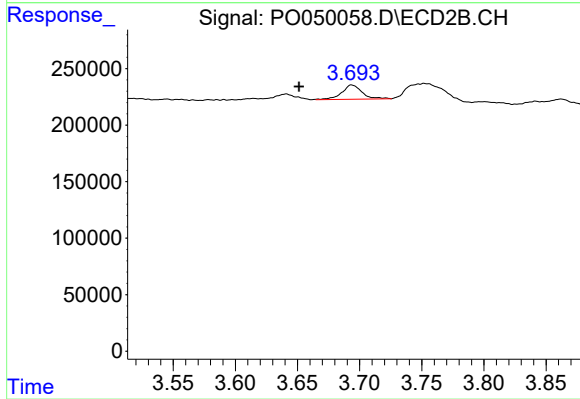
#7 AR-1016-5

R.T.: 4.819 min
Delta R.T.: 0.011 min
Response: 1290519
Conc: 195.47 ng/ml



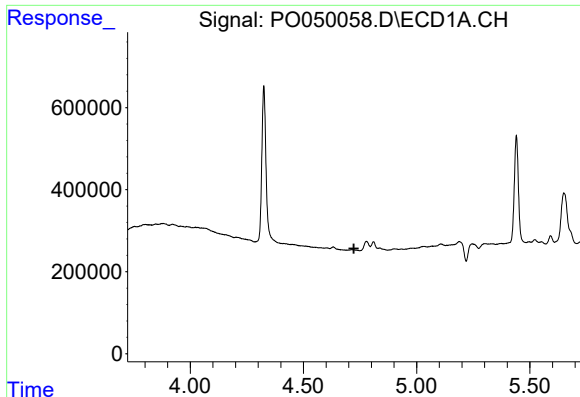
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#9 AR-1221-2

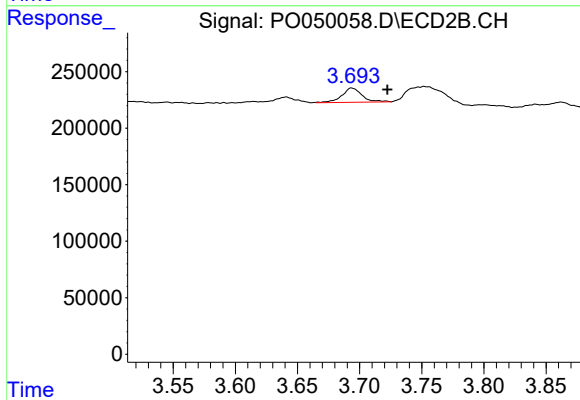
R.T.: 3.693 min
Delta R.T.: 0.042 min
Response: 142306
Conc: 95.29 ng/ml



#10 AR-1221-3

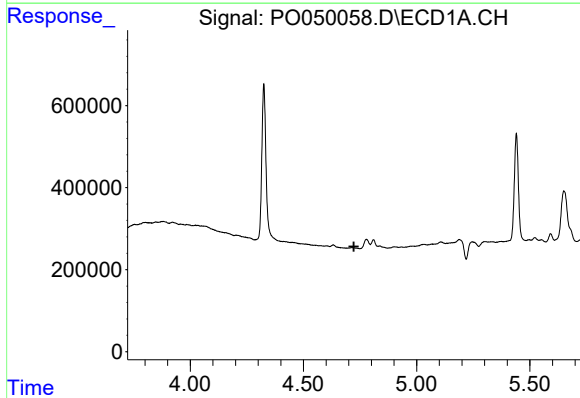
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



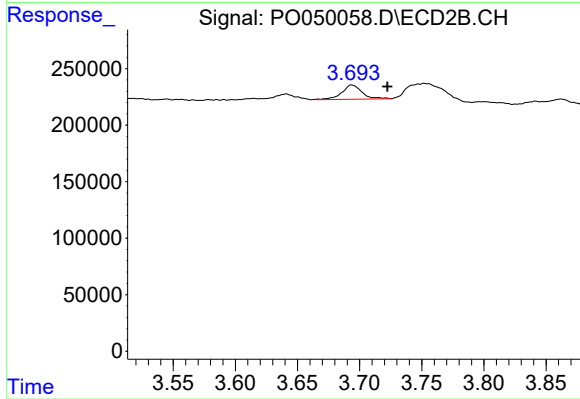
#10 AR-1221-3

R.T.: 3.693 min
Delta R.T.: -0.029 min
Response: 142306
Conc: 28.78 ng/ml



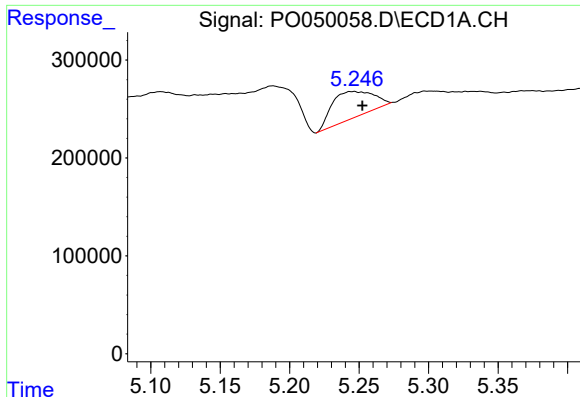
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.



#11 AR-1232-1

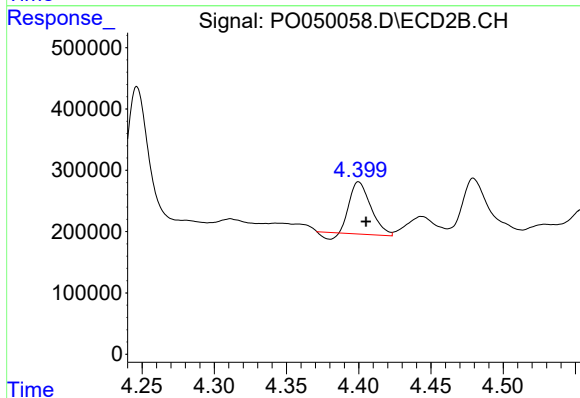
R.T.: 3.693 min
Delta R.T.: -0.029 min
Response: 142306
Conc: 39.87 ng/ml



#12 AR-1232-2

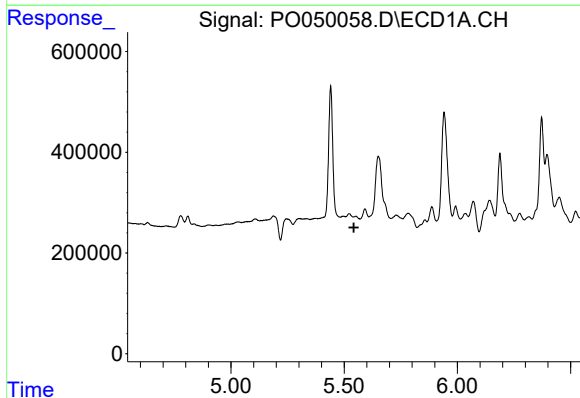
R.T.: 5.247 min
Delta R.T.: -0.006 min
Response: 560743
Conc: 216.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



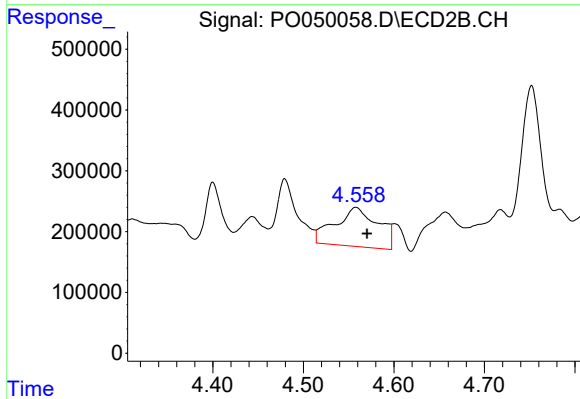
#12 AR-1232-2

R.T.: 4.400 min
Delta R.T.: -0.005 min
Response: 833686
Conc: 195.89 ng/ml



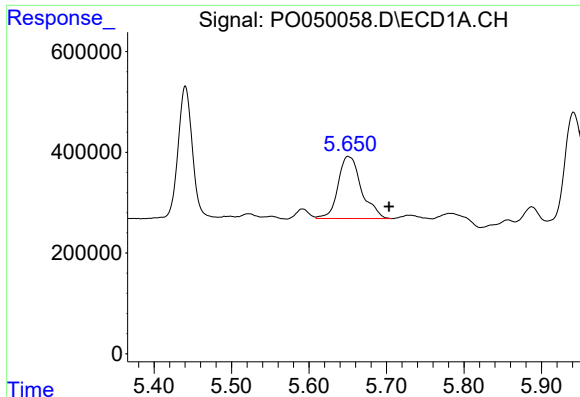
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

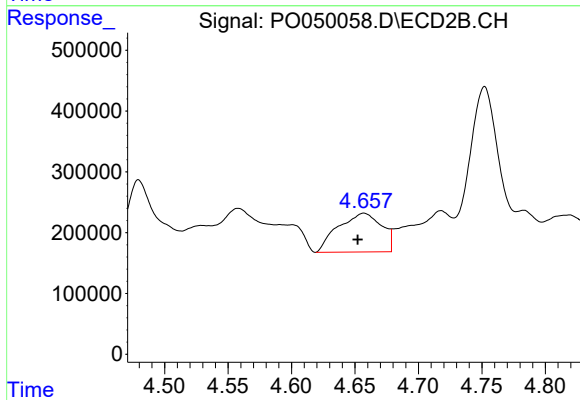
R.T.: 4.558 min
Delta R.T.: -0.013 min
Response: 2120040
Conc: 1062.76 ng/ml



#14 AR-1232-4

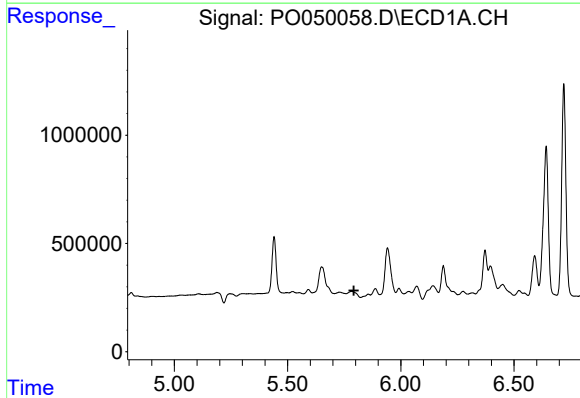
R.T.: 5.650 min
Delta R.T.: -0.053 min
Response: 2580770
Conc: 1002.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



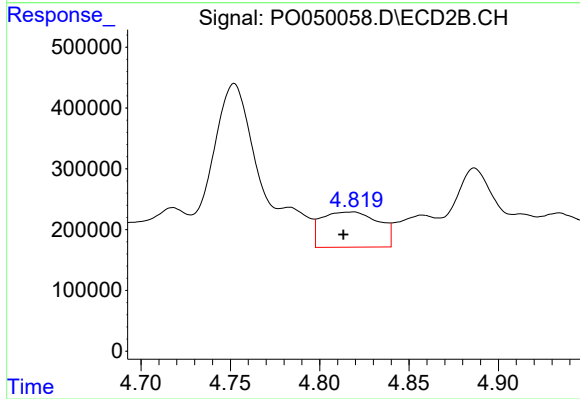
#14 AR-1232-4

R.T.: 4.657 min
Delta R.T.: 0.005 min
Response: 1517063
Conc: 838.33 ng/ml



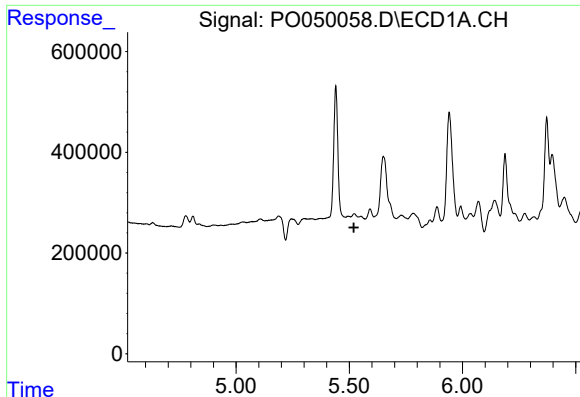
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#15 AR-1232-5

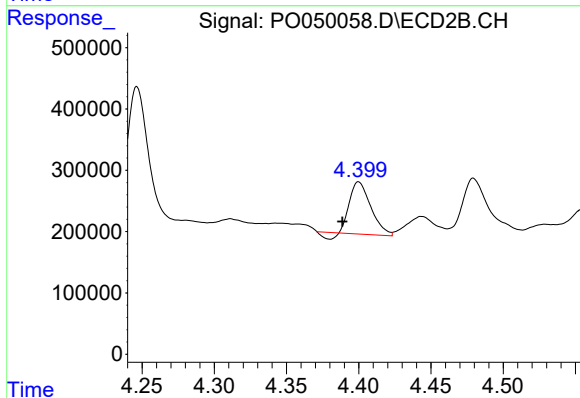
R.T.: 4.819 min
Delta R.T.: 0.005 min
Response: 1290519
Conc: 625.98 ng/ml



#16 AR-1242-1

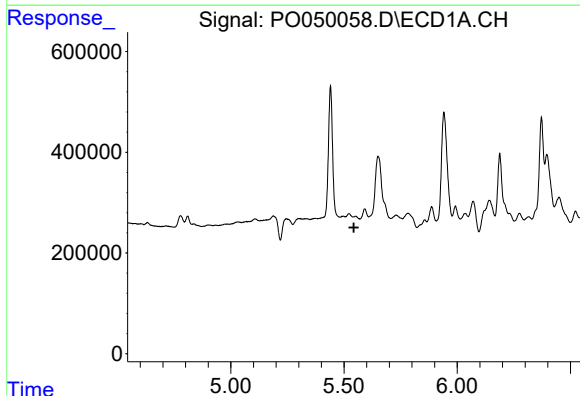
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



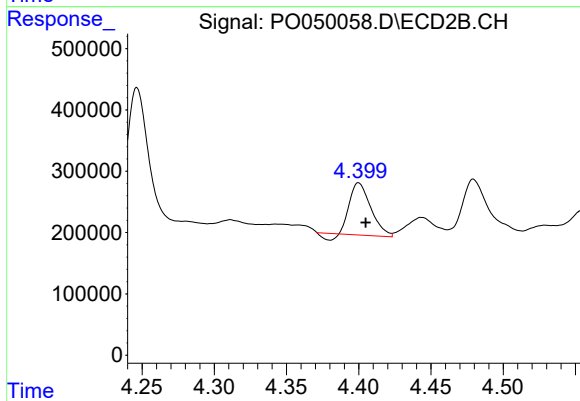
#16 AR-1242-1

R.T.: 4.400 min
Delta R.T.: 0.011 min
Response: 833686
Conc: 175.31 ng/ml



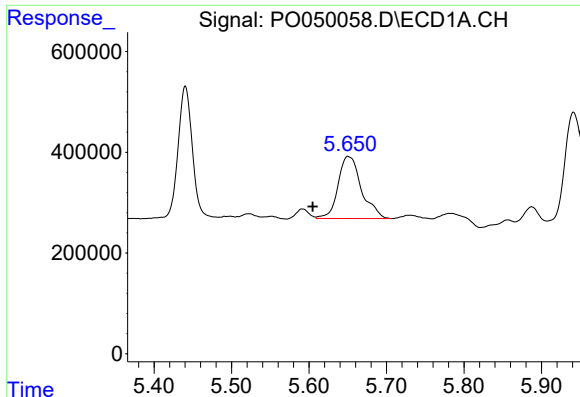
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#17 AR-1242-2

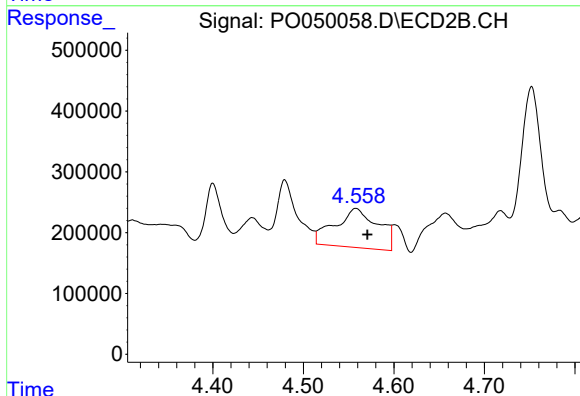
R.T.: 4.400 min
Delta R.T.: -0.005 min
Response: 833686
Conc: 104.88 ng/ml



#18 AR-1242-3

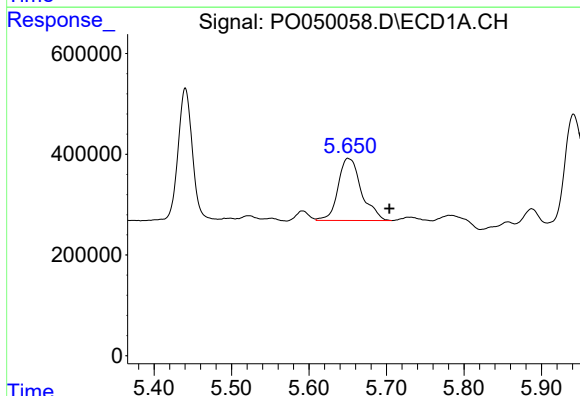
R.T.: 5.650 min
Delta R.T.: 0.045 min
Response: 2580770
Conc: 410.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



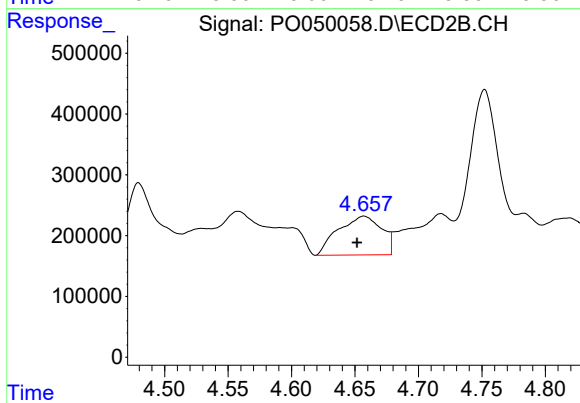
#18 AR-1242-3

R.T.: 4.558 min
Delta R.T.: -0.013 min
Response: 2120040
Conc: 527.20 ng/ml



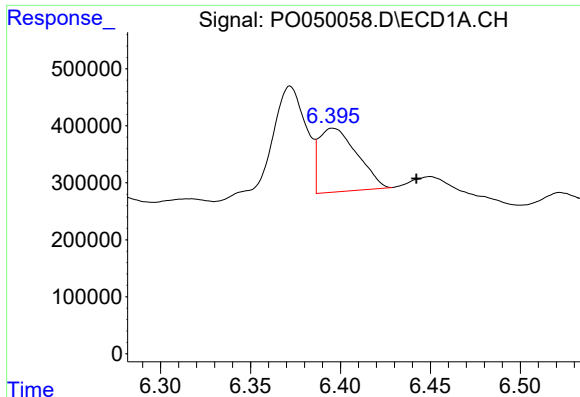
#19 AR-1242-4

R.T.: 5.650 min
Delta R.T.: -0.053 min
Response: 2580770
Conc: 501.38 ng/ml



#19 AR-1242-4

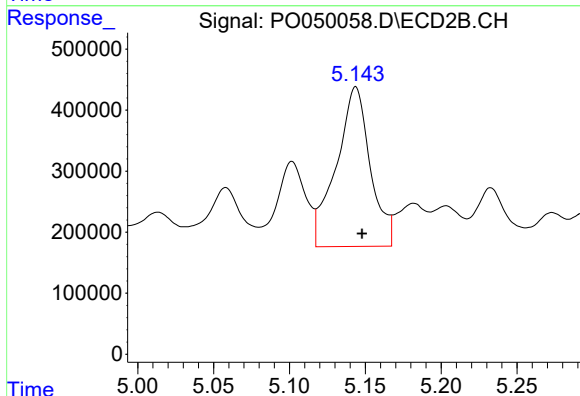
R.T.: 4.657 min
Delta R.T.: 0.005 min
Response: 1517063
Conc: 365.03 ng/ml



#20 AR-1242-5

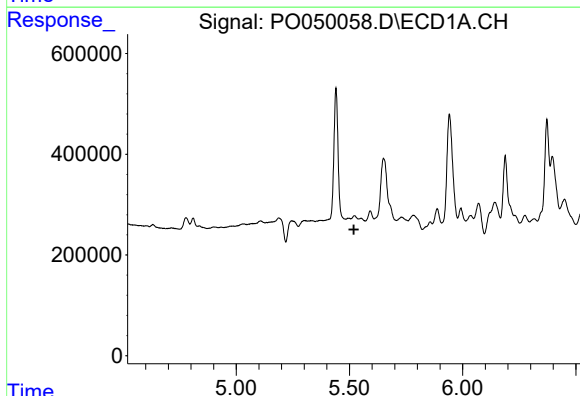
R.T.: 6.396 min
Delta R.T.: -0.046 min
Response: 1646377
Conc: 296.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



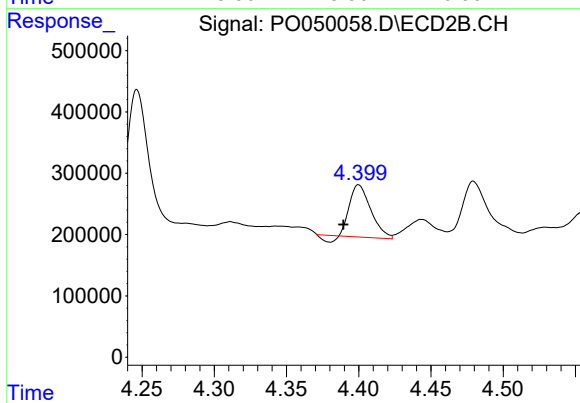
#20 AR-1242-5

R.T.: 5.144 min
Delta R.T.: -0.004 min
Response: 4078511
Conc: 863.87 ng/ml



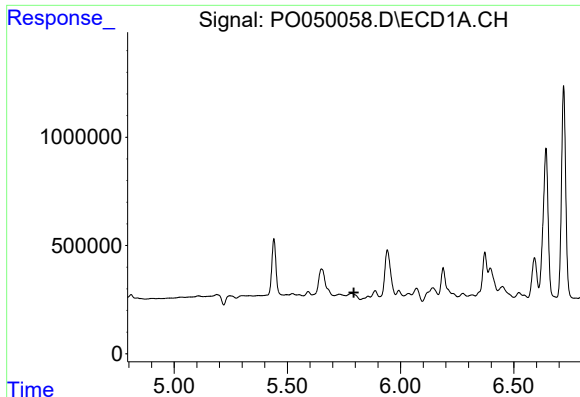
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#21 AR-1248-1

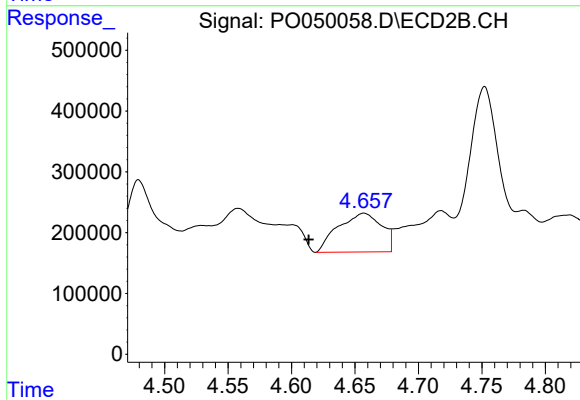
R.T.: 4.400 min
Delta R.T.: 0.011 min
Response: 833686
Conc: 212.31 ng/ml



#22 AR-1248-2

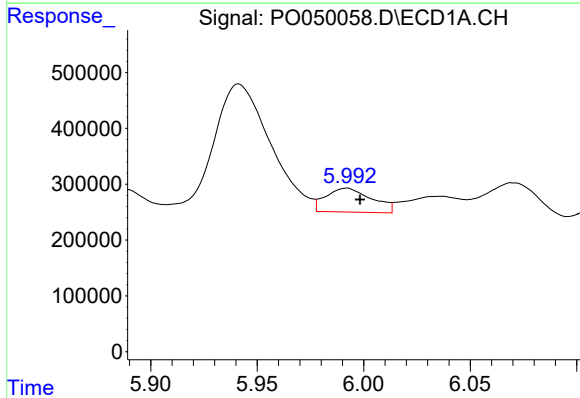
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



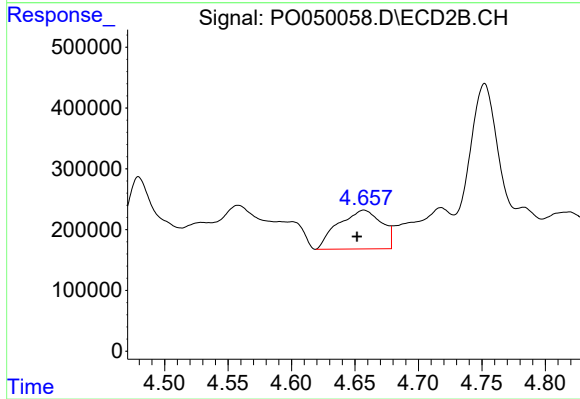
#22 AR-1248-2

R.T.: 4.657 min
Delta R.T.: 0.044 min
Response: 1517063
Conc: 250.27 ng/ml



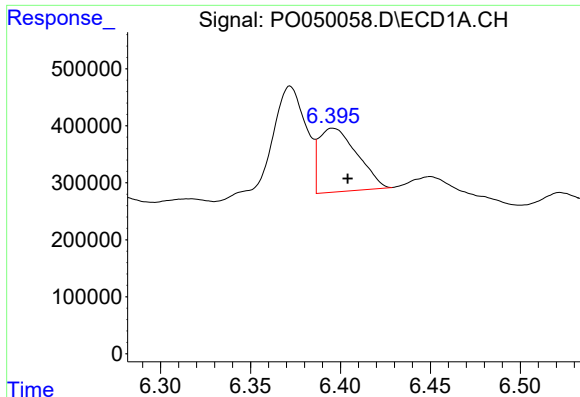
#23 AR-1248-3

R.T.: 5.992 min
Delta R.T.: -0.006 min
Response: 642611
Conc: 71.55 ng/ml



#23 AR-1248-3

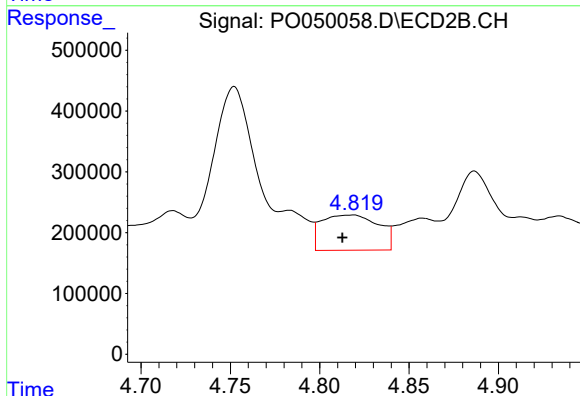
R.T.: 4.657 min
Delta R.T.: 0.005 min
Response: 1517063
Conc: 249.21 ng/ml



#24 AR-1248-4

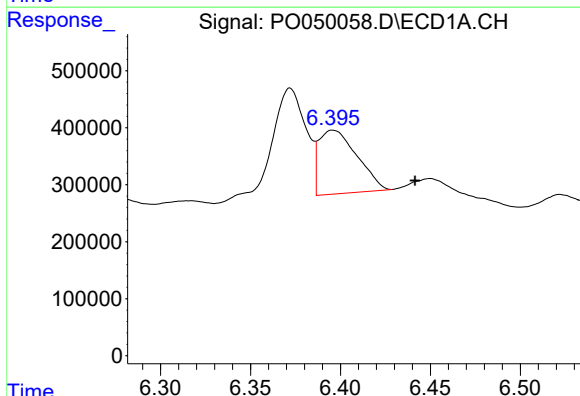
R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 1646377
Conc: 172.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



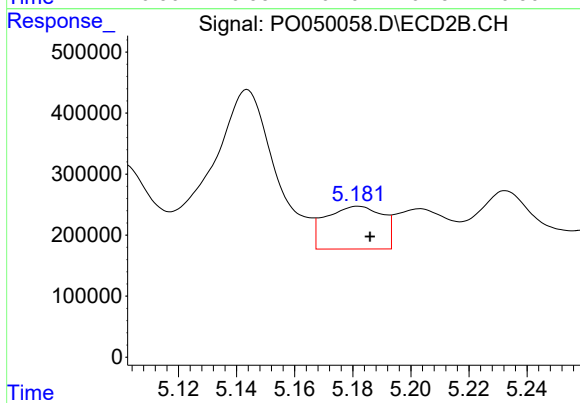
#24 AR-1248-4

R.T.: 4.819 min
Delta R.T.: 0.006 min
Response: 1290519
Conc: 172.22 ng/ml



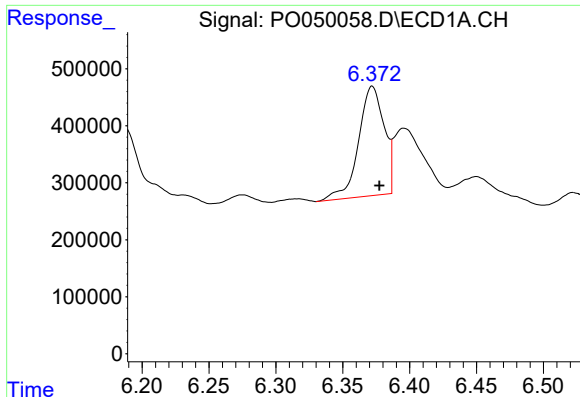
#25 AR-1248-5

R.T.: 6.396 min
Delta R.T.: -0.046 min
Response: 1646377
Conc: 179.47 ng/ml



#25 AR-1248-5

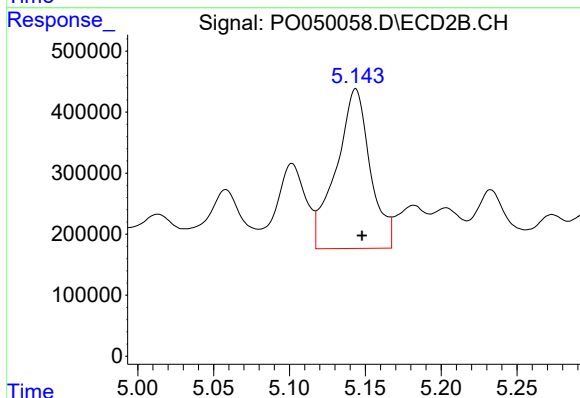
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 950592
Conc: 136.39 ng/ml



#26 AR-1254-1

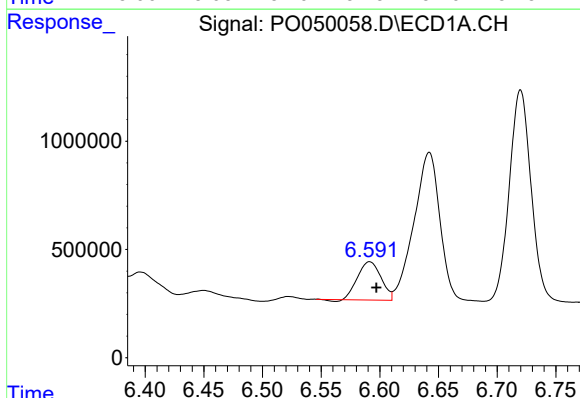
R.T.: 6.372 min
Delta R.T.: -0.005 min
Response: 2546204
Conc: 214.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



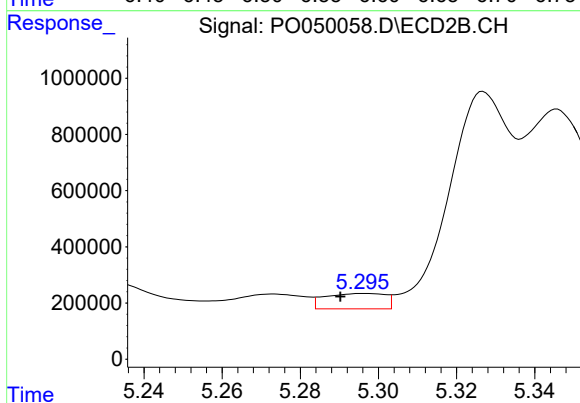
#26 AR-1254-1

R.T.: 5.144 min
Delta R.T.: -0.004 min
Response: 4078511
Conc: 304.58 ng/ml



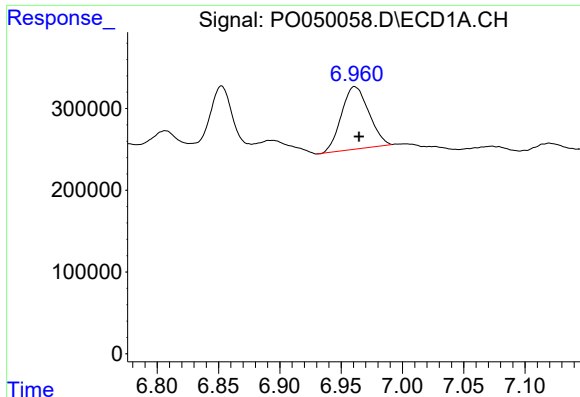
#27 AR-1254-2

R.T.: 6.591 min
Delta R.T.: -0.006 min
Response: 2436019
Conc: 131.59 ng/ml



#27 AR-1254-2

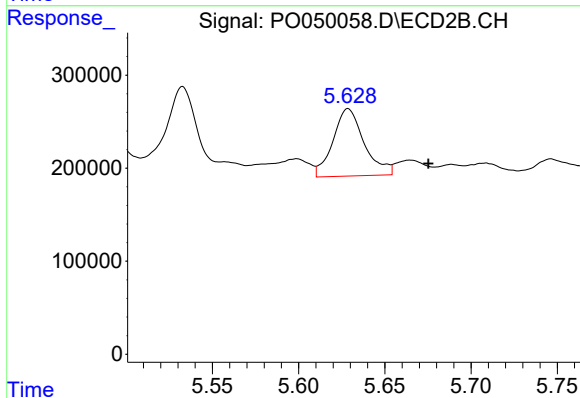
R.T.: 5.296 min
Delta R.T.: 0.006 min
Response: 586748
Conc: 48.32 ng/ml



#28 AR-1254-3

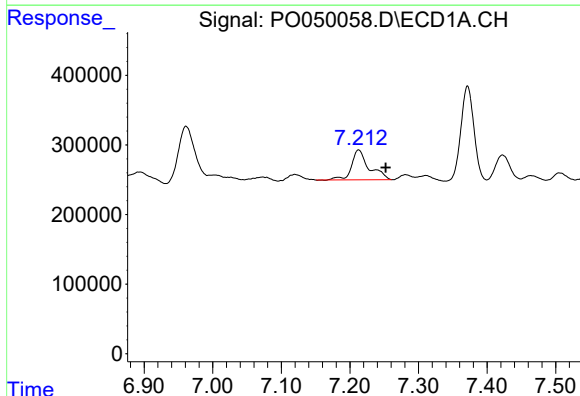
R.T.: 6.961 min
Delta R.T.: -0.004 min
Response: 1186128
Conc: 61.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



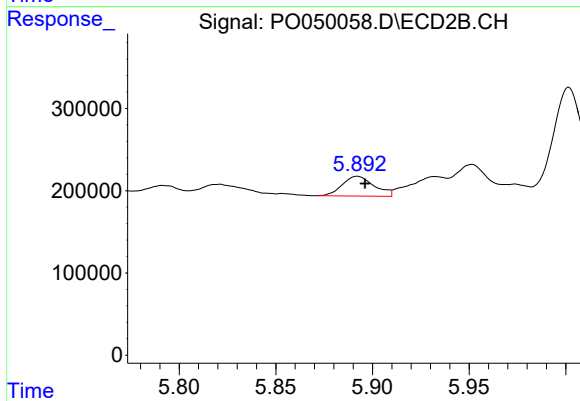
#28 AR-1254-3

R.T.: 5.629 min
Delta R.T.: -0.047 min
Response: 913913
Conc: 45.72 ng/ml



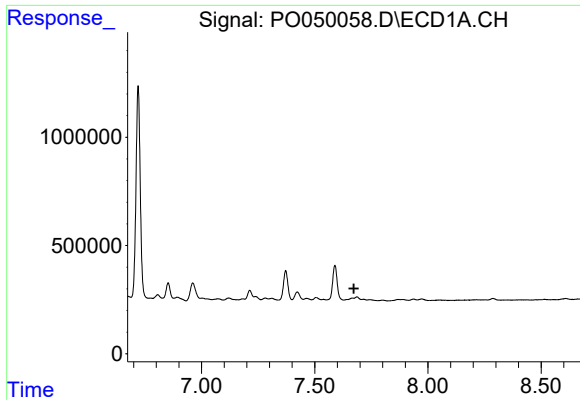
#29 AR-1254-4

R.T.: 7.213 min
Delta R.T.: -0.040 min
Response: 759374
Conc: 56.62 ng/ml



#29 AR-1254-4

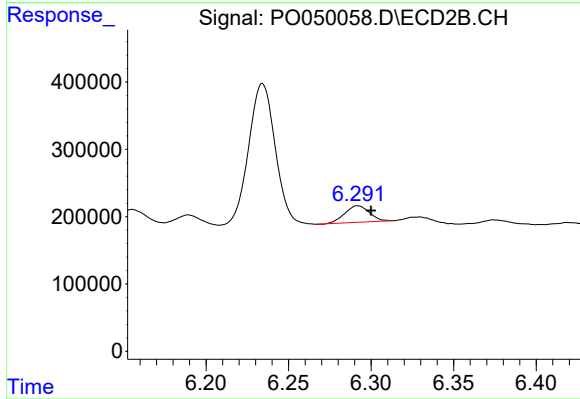
R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 277464
Conc: 25.58 ng/ml



#30 AR-1254-5

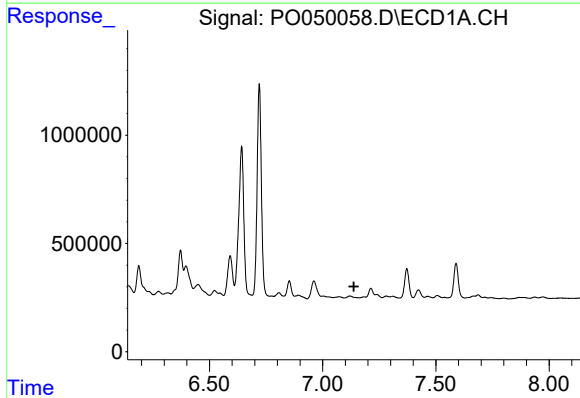
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



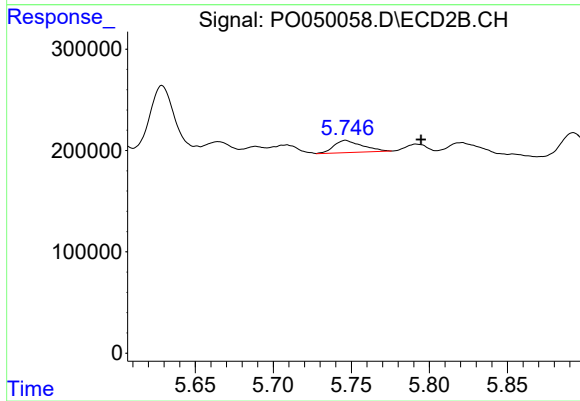
#30 AR-1254-5

R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 253155
Conc: 14.84 ng/ml



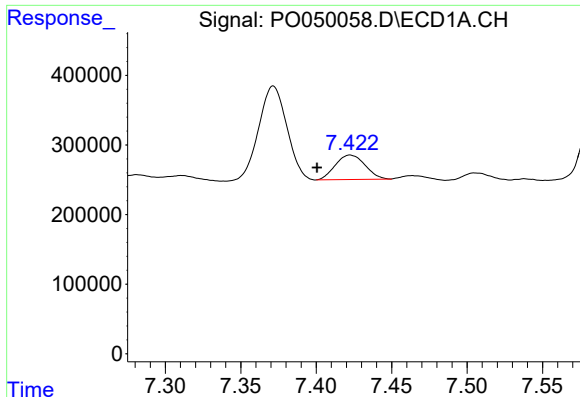
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

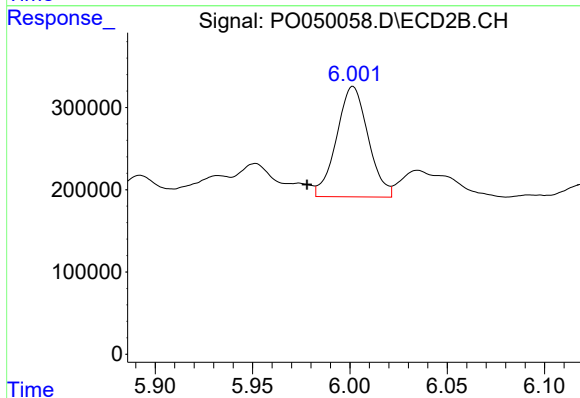
R.T.: 5.746 min
Delta R.T.: -0.048 min
Response: 152344
Conc: 10.60 ng/ml



#32 AR-1260-2

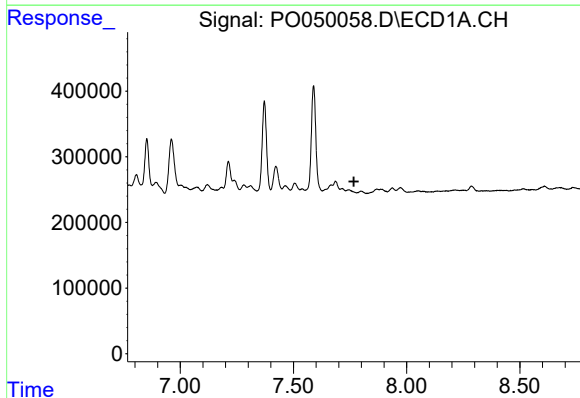
R.T.: 7.423 min
Delta R.T.: 0.022 min
Response: 483336
Conc: 26.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



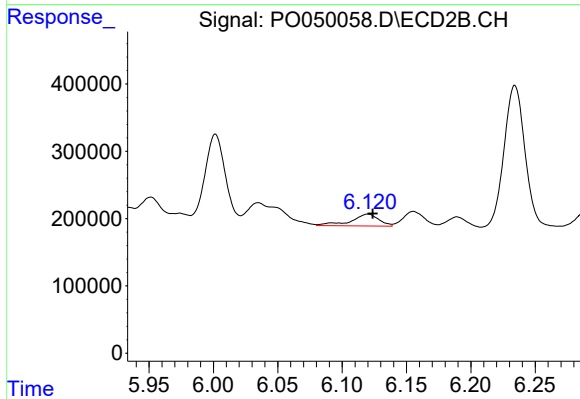
#32 AR-1260-2

R.T.: 6.002 min
Delta R.T.: 0.024 min
Response: 1514468
Conc: 88.86 ng/ml



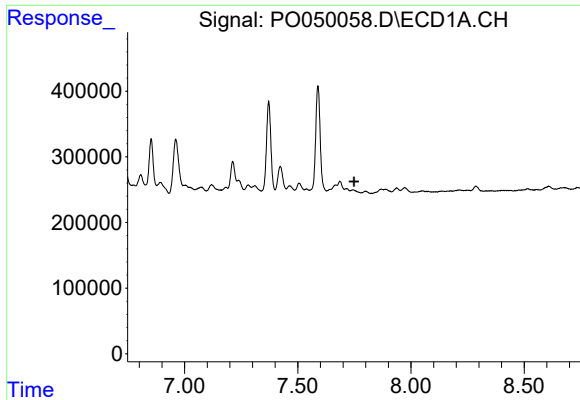
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.



#33 AR-1260-3

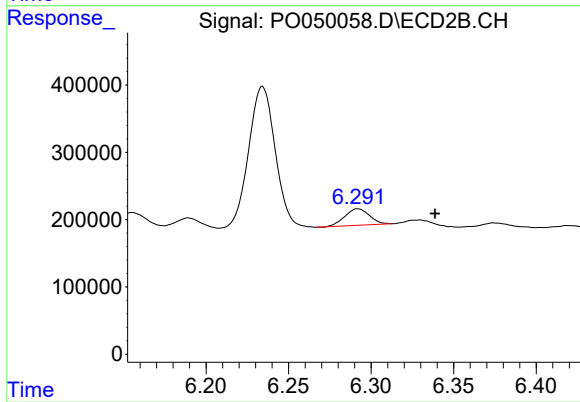
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 267197
Conc: 16.52 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-B



#36 AR-1262-1

R.T.: 6.292 min
Delta R.T.: -0.047 min
Response: 253155
Conc: 16.88 ng/ml