

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
 Data File : P0057029.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jun 2019 11:48
 Operator : SM/SJ
 Sample : K3204-02RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-2RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 12:40:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	0.000	3.564	0	245207	N.D.	7.435 #
2)	SA Decachlor...	0.000	8.491	0	115133	N.D.	3.229 #
Target Compounds							
3)	L1 AR-1016-1	5.480	4.681	669833	251269	372.415	199.659 #
4)	L1 AR-1016-2	5.480	4.681	669833	251269	266.751	139.468 #
5)	L1 AR-1016-3	5.480	4.816	669833	23840	416.745	24.180 #
6)	L1 AR-1016-4	0.000	4.860	0	52348	N.D.	63.234 #
8)	L2 AR-1221-1	4.419	3.833	912138	28824	1443.874	56.835 #
9)	L2 AR-1221-2	0.000	3.892	0	35604	N.D.	94.473 #
10)	L2 AR-1221-3	0.000	3.957	0	481548	N.D.	402.278 #
11)	L3 AR-1232-1	0.000	3.957	0	481548	N.D.	536.028 #
12)	L3 AR-1232-2	0.000	4.681	0	251269	N.D.	258.539 #
13)	L3 AR-1232-3	5.480	4.816	669833	23840	472.162	45.559 #
14)	L3 AR-1232-4	0.000	4.934	0	209123	N.D.	424.453 #
15)	L3 AR-1232-5	5.730	0.000	500043	0	884.423	N.D. #
16)	L4 AR-1242-1	5.480	4.681	669833	251269	388.265	202.868 #
17)	L4 AR-1242-2	5.480	4.681	669833	251269	263.841	139.716 #
18)	L4 AR-1242-3	5.480	4.816	669833	23840	411.947	24.250 #
19)	L4 AR-1242-4	0.000	4.934	0	209123	N.D.	214.904 #
20)	L4 AR-1242-5	0.000	5.446	0	1219196	N.D.	1031.232 #
21)	L5 AR-1248-1	5.480	4.681	669833	251269	519.849	268.301 #
22)	L5 AR-1248-2	5.730	4.860	500043	52348	268.422	41.204 #
23)	L5 AR-1248-3	0.000	4.934	0	209123	N.D.	160.137 #
25)	L5 AR-1248-5	0.000	5.446	0	1219196	N.D.	736.642 #
26)	L6 AR-1254-1	0.000	5.446	0	1219196	N.D.	460.991 #
27)	L6 AR-1254-2	6.419	0.000	493058	0	126.943	N.D. #
28)	L6 AR-1254-3	6.847	5.963	6011998	320759	1458.024	87.614 #
29)	L6 AR-1254-4	0.000	6.214	0	205986	N.D.	93.761 #
30)	L6 AR-1254-5	0.000	6.607	0	68972	N.D.	21.756 #
31)	L7 AR-1260-1	0.000	6.125	0	219454	N.D.	109.706 #
32)	L7 AR-1260-2	0.000	6.274	0	4578151	N.D.	1857.292 #
33)	L7 AR-1260-3	0.000	6.434	0	95525	N.D.	42.584 #
35)	L7 AR-1260-5	0.000	7.141	0	51699	N.D.	11.989 #
36)	L8 AR-1262-1	0.000	6.698	0	2789869	N.D.	668.383 #
37)	L8 AR-1262-2	0.000	7.141	0	51699	N.D.	7.525 #
38)	L8 AR-1262-3	0.000	7.457	0	4194374	N.D.	1420.170 #
39)	L8 AR-1262-4	0.000	7.457	0	4194374	N.D.	804.969 #
41)	L9 AR-1268-1	0.000	7.457	0	4194374	N.D.	561.864 #
42)	L9 AR-1268-2	0.000	7.457	0	4194374	N.D.	600.649 #

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

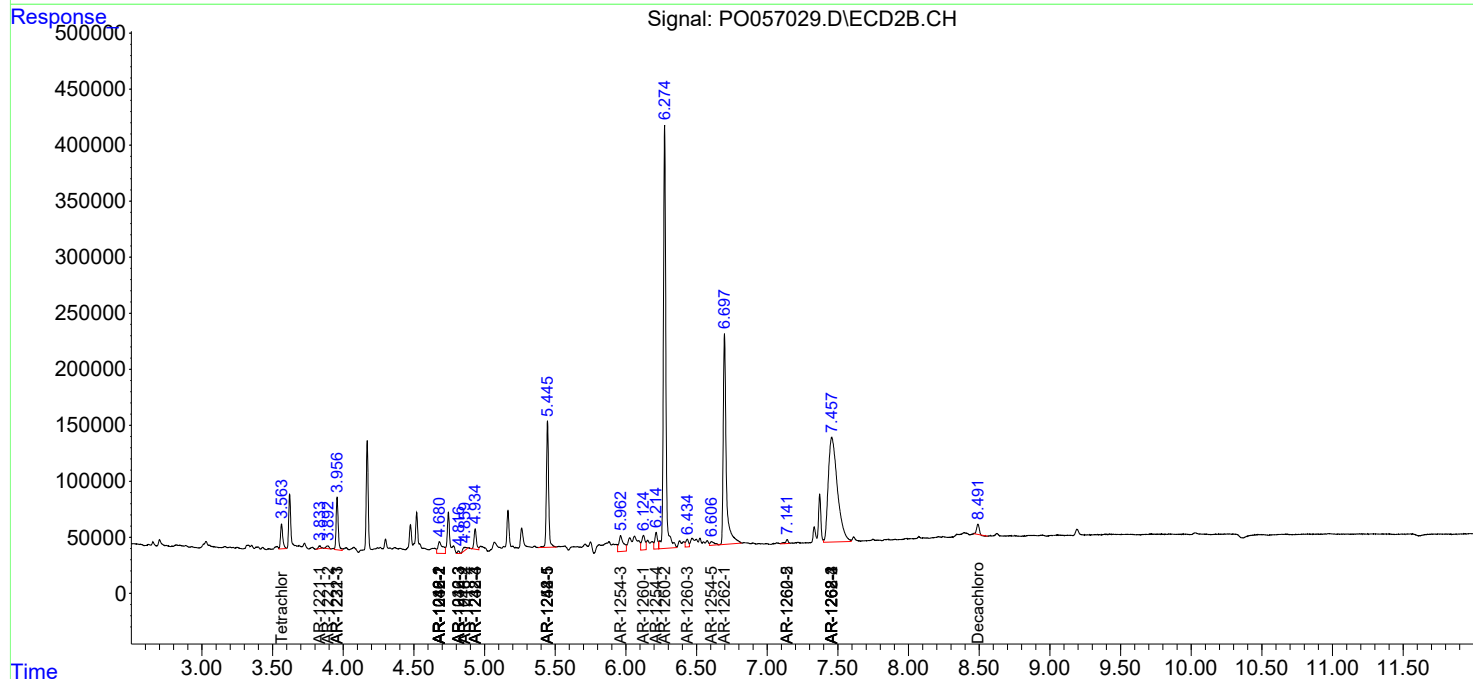
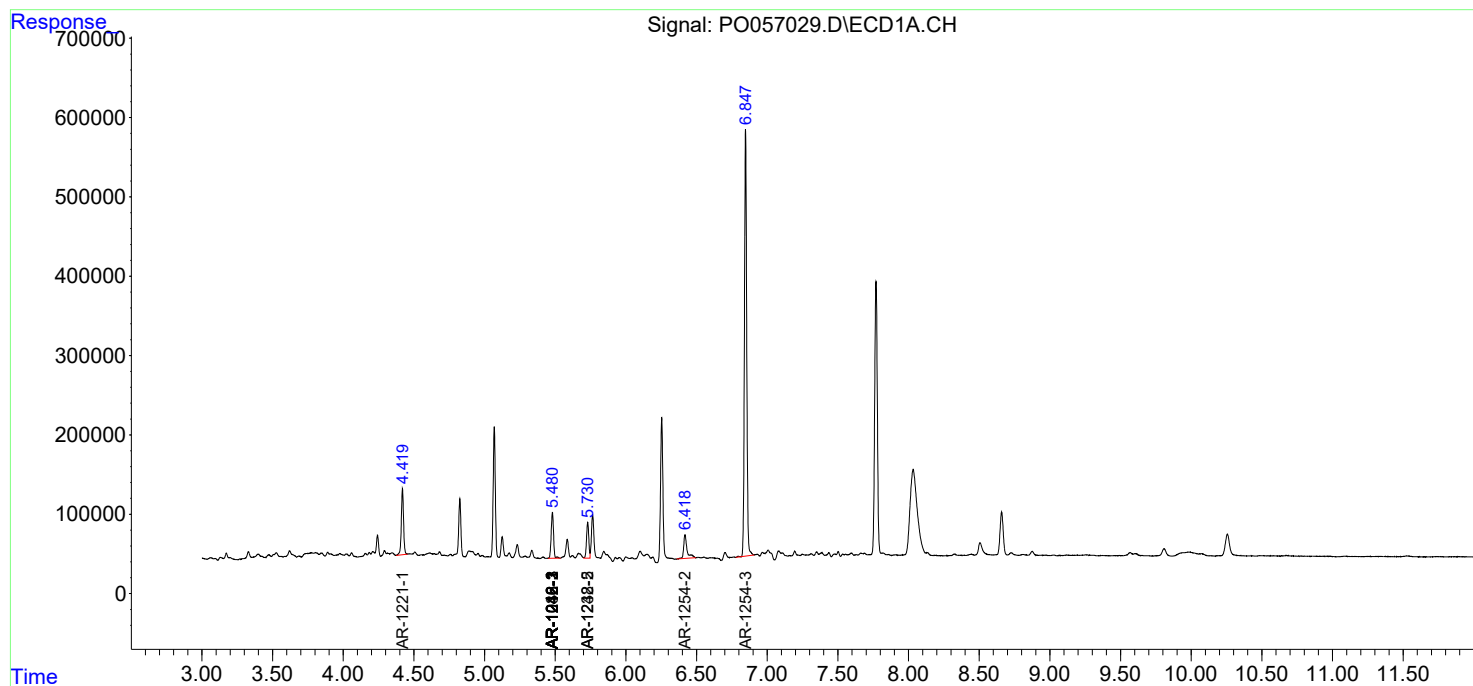
Instrument :
ECD_O
ClientSampleId :
COMP-2RE

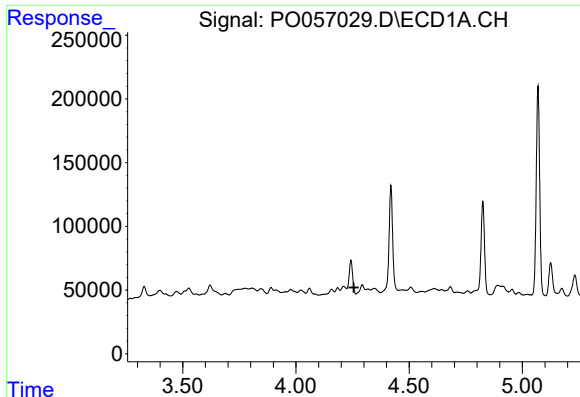
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
Data File : P0057029.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jun 2019 11:48
Operator : SM/SJ
Sample : K3204-02RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-2RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 12:40:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

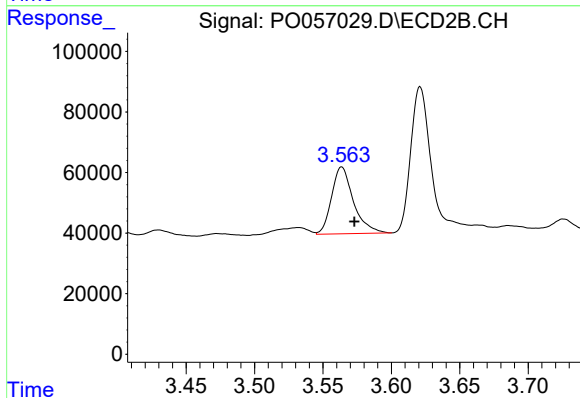




#1 Tetrachloro-m-xylene

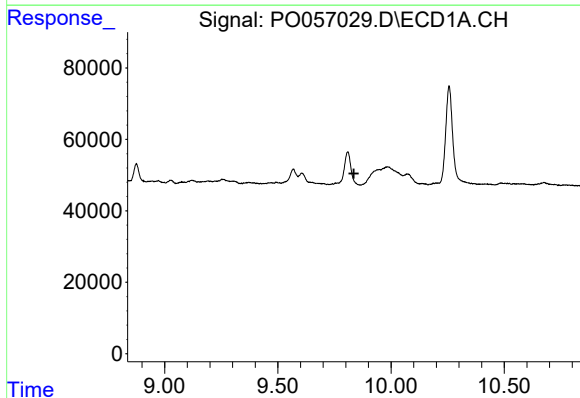
R.T.: 0.000 min
Exp R.T.: 4.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



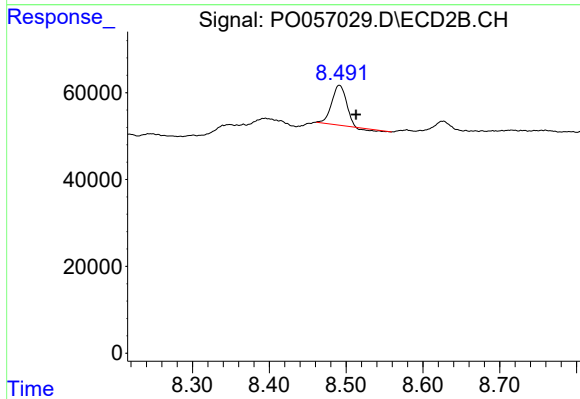
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.009 min
Response: 245207
Conc: 7.44 ng/ml



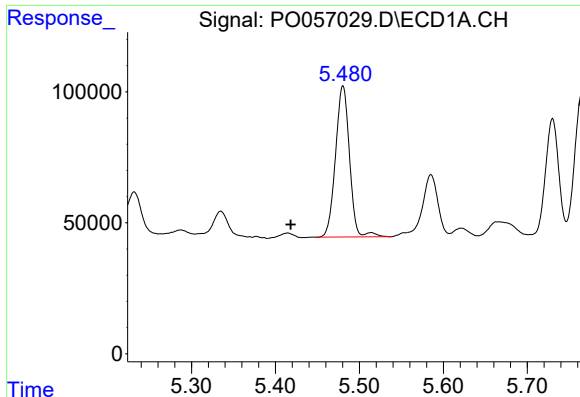
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

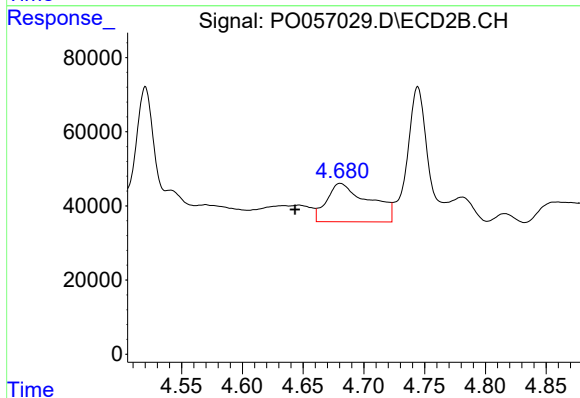
R.T.: 8.491 min
Delta R.T.: -0.022 min
Response: 115133
Conc: 3.23 ng/ml



#3 AR-1016-1

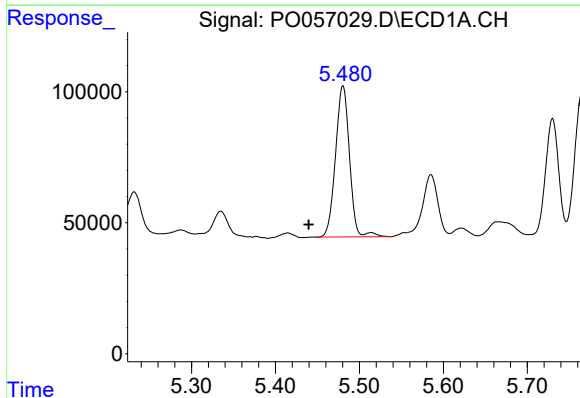
R.T.: 5.480 min
Delta R.T.: 0.062 min
Response: 669833
Conc: 372.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



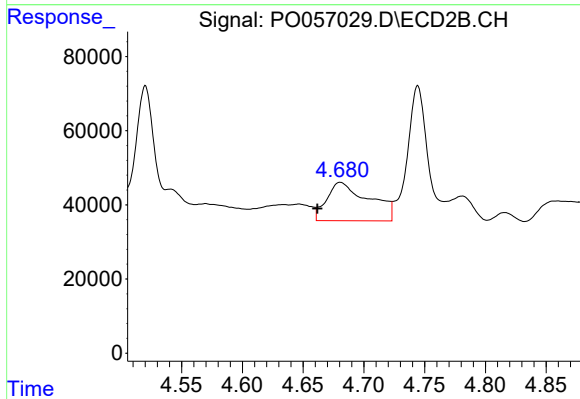
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.037 min
Response: 251269
Conc: 199.66 ng/ml



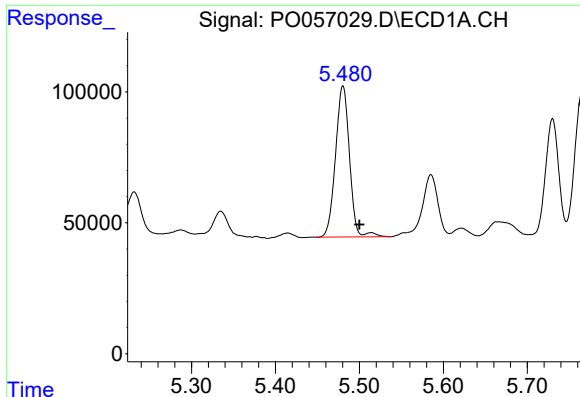
#4 AR-1016-2

R.T.: 5.480 min
Delta R.T.: 0.041 min
Response: 669833
Conc: 266.75 ng/ml



#4 AR-1016-2

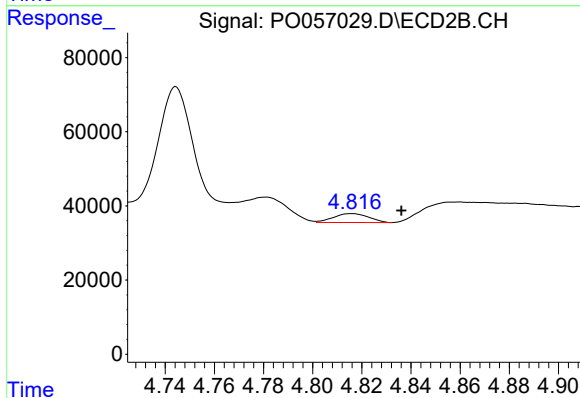
R.T.: 4.681 min
Delta R.T.: 0.019 min
Response: 251269
Conc: 139.47 ng/ml



#5 AR-1016-3

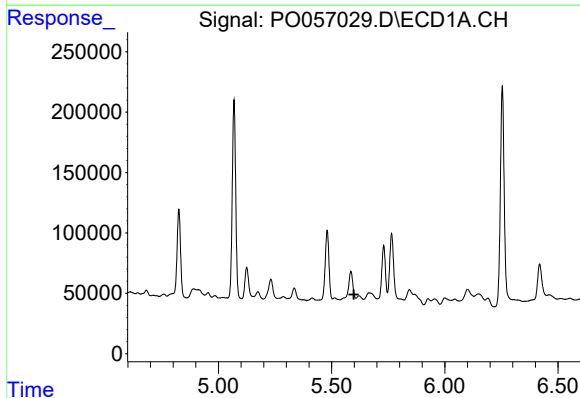
R.T.: 5.480 min
Delta R.T.: -0.020 min
Response: 669833
Conc: 416.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



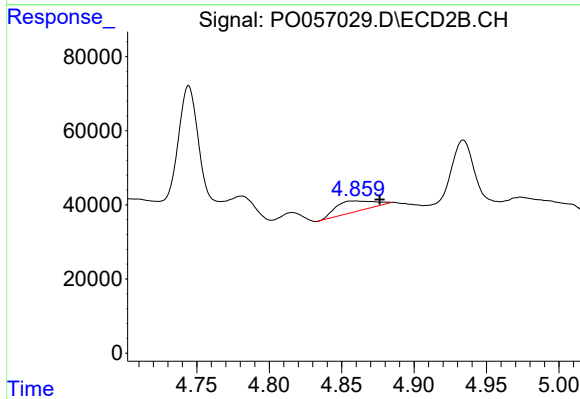
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: -0.020 min
Response: 23840
Conc: 24.18 ng/ml



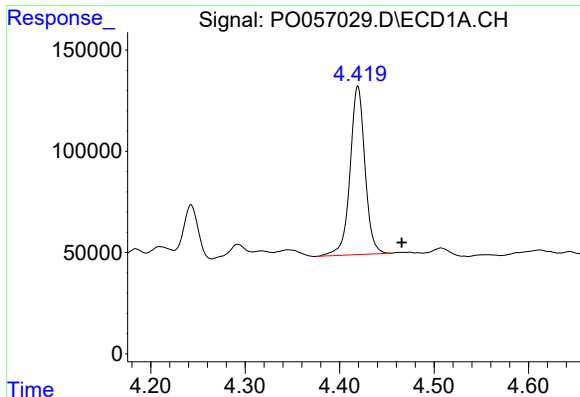
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

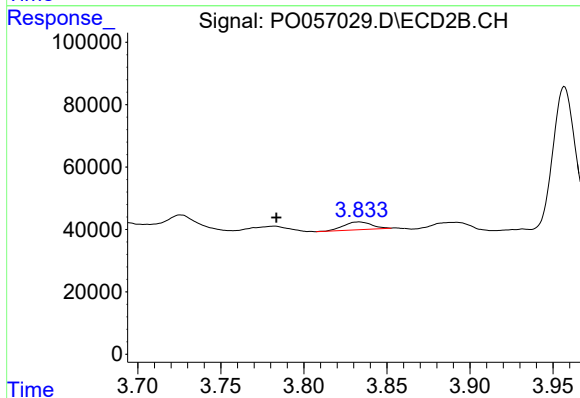
R.T.: 4.860 min
Delta R.T.: -0.016 min
Response: 52348
Conc: 63.23 ng/ml



#8 AR-1221-1

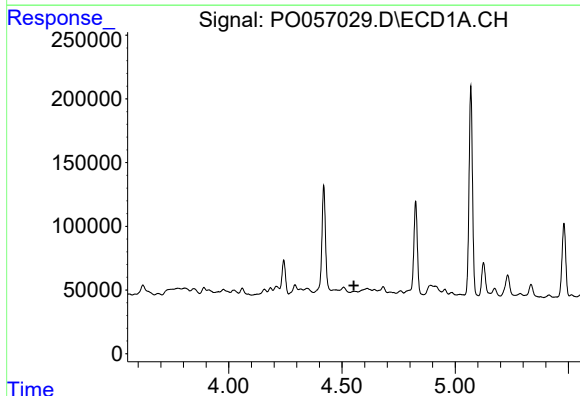
R.T.: 4.419 min
Delta R.T.: -0.046 min
Response: 912138
Conc: 1443.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



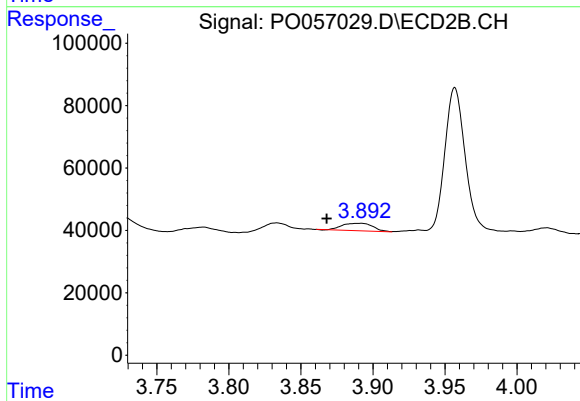
#8 AR-1221-1

R.T.: 3.833 min
Delta R.T.: 0.050 min
Response: 28824
Conc: 56.83 ng/ml



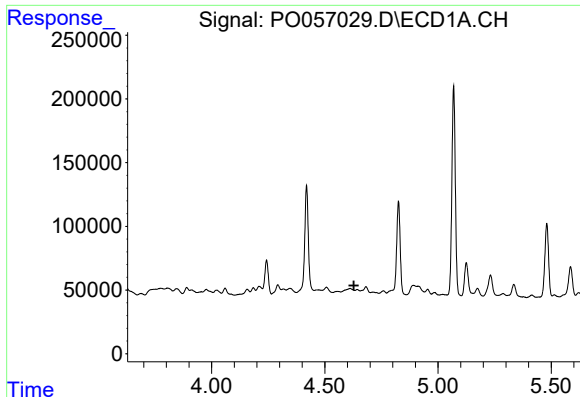
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#9 AR-1221-2

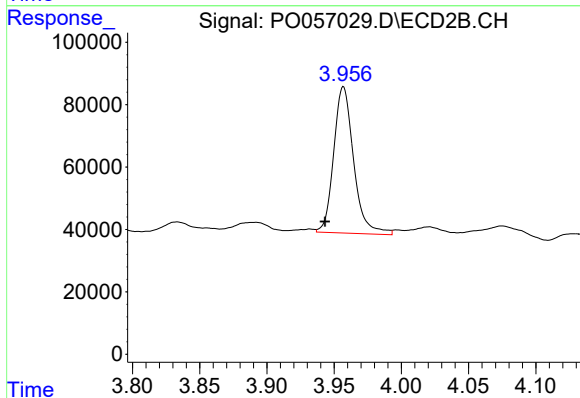
R.T.: 3.892 min
Delta R.T.: 0.024 min
Response: 35604
Conc: 94.47 ng/ml



#10 AR-1221-3

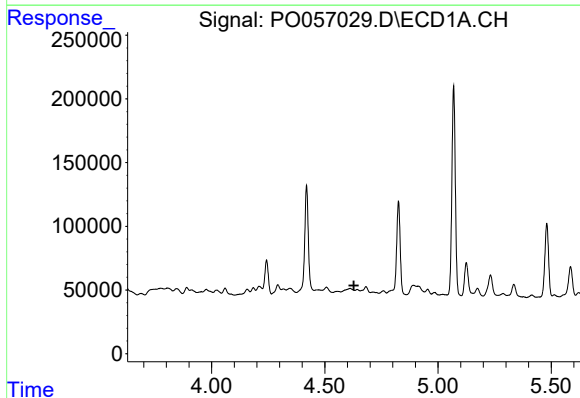
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



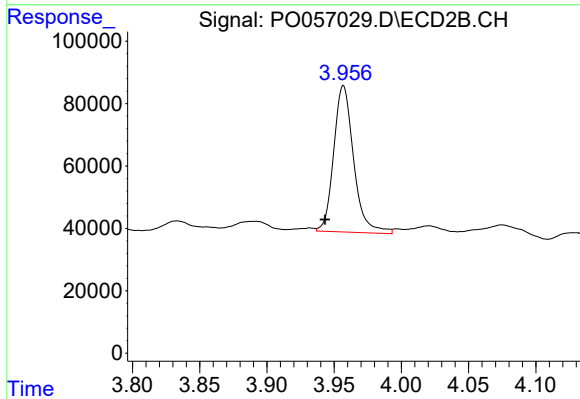
#10 AR-1221-3

R.T.: 3.957 min
Delta R.T.: 0.014 min
Response: 481548
Conc: 402.28 ng/ml



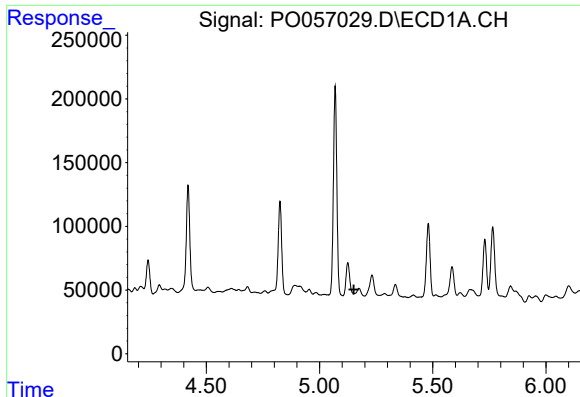
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



#11 AR-1232-1

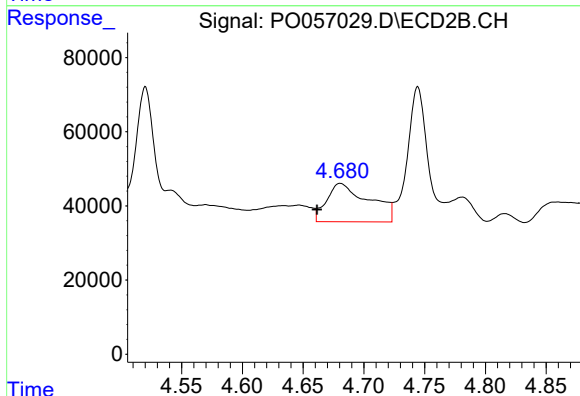
R.T.: 3.957 min
Delta R.T.: 0.014 min
Response: 481548
Conc: 536.03 ng/ml



#12 AR-1232-2

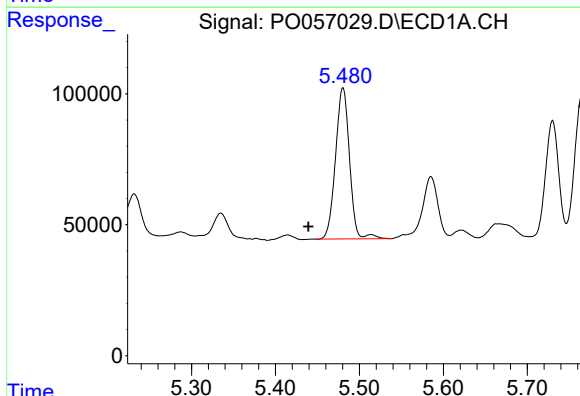
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



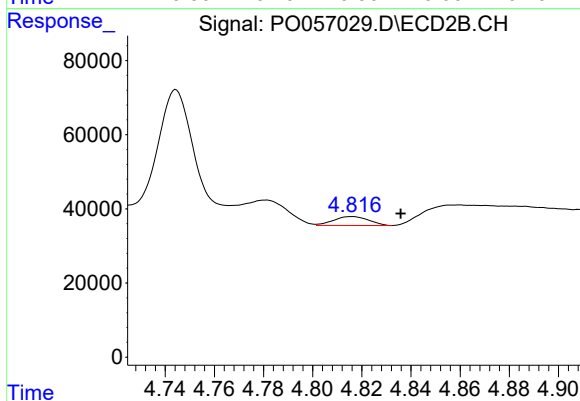
#12 AR-1232-2

R.T.: 4.681 min
Delta R.T.: 0.019 min
Response: 251269
Conc: 258.54 ng/ml



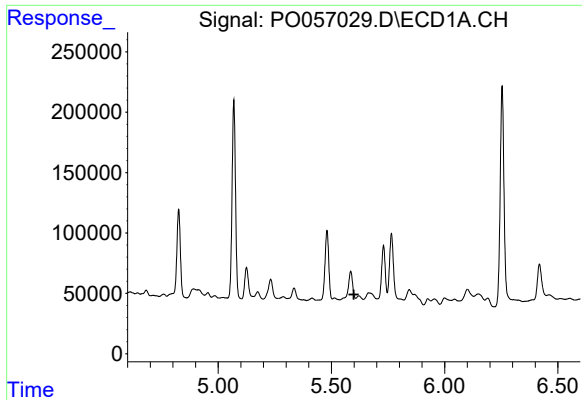
#13 AR-1232-3

R.T.: 5.480 min
Delta R.T.: 0.041 min
Response: 669833
Conc: 472.16 ng/ml



#13 AR-1232-3

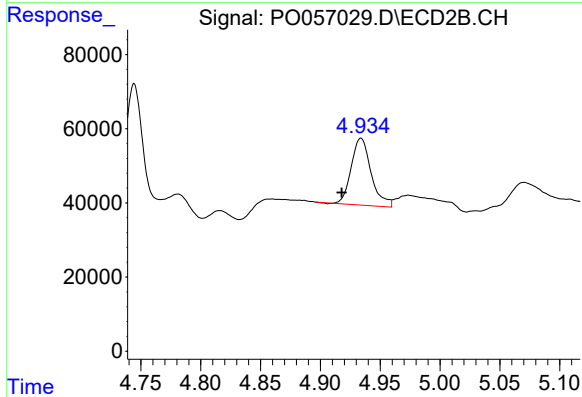
R.T.: 4.816 min
Delta R.T.: -0.020 min
Response: 23840
Conc: 45.56 ng/ml



#14 AR-1232-4

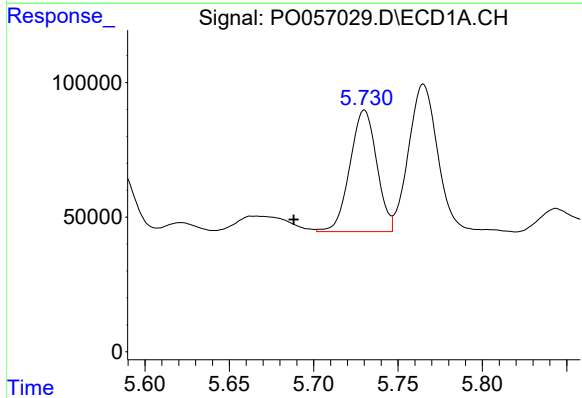
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



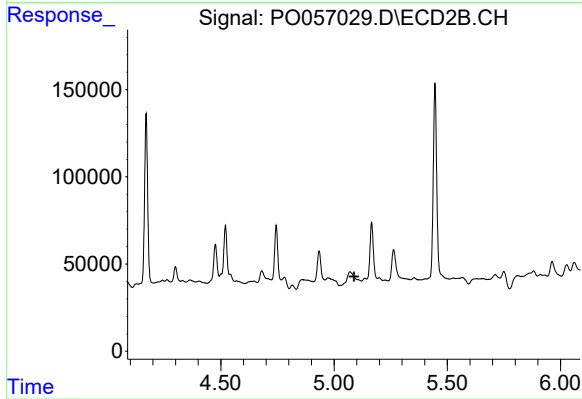
#14 AR-1232-4

R.T.: 4.934 min
Delta R.T.: 0.016 min
Response: 209123
Conc: 424.45 ng/ml



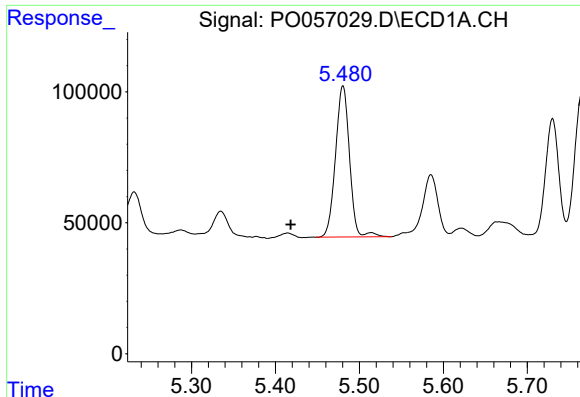
#15 AR-1232-5

R.T.: 5.730 min
Delta R.T.: 0.042 min
Response: 500043
Conc: 884.42 ng/ml



#15 AR-1232-5

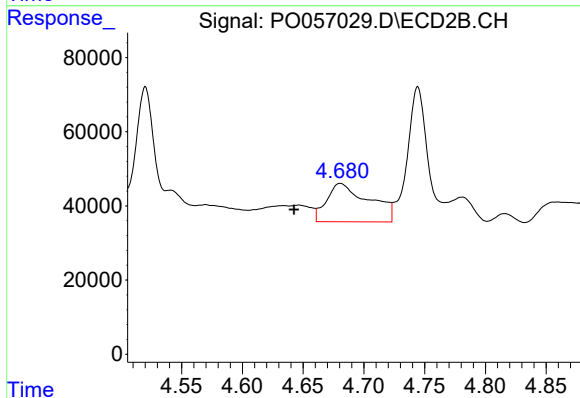
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



#16 AR-1242-1

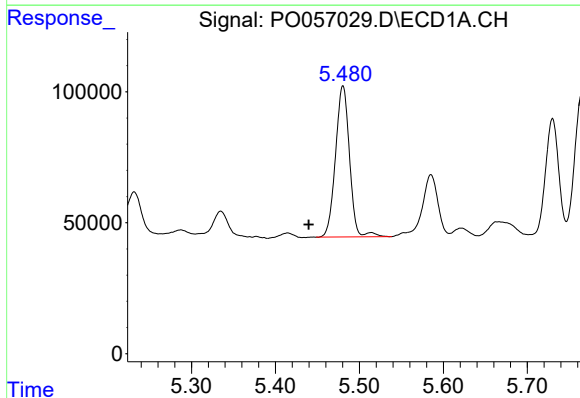
R.T.: 5.480 min
Delta R.T.: 0.062 min
Response: 669833
Conc: 388.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



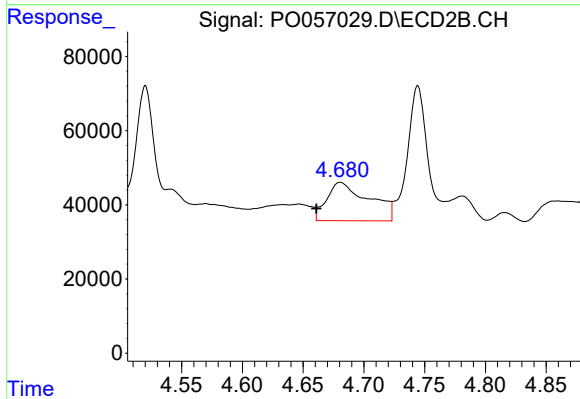
#16 AR-1242-1

R.T.: 4.681 min
Delta R.T.: 0.038 min
Response: 251269
Conc: 202.87 ng/ml



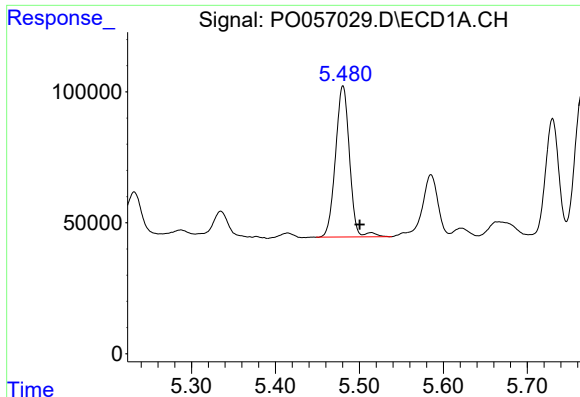
#17 AR-1242-2

R.T.: 5.480 min
Delta R.T.: 0.041 min
Response: 669833
Conc: 263.84 ng/ml



#17 AR-1242-2

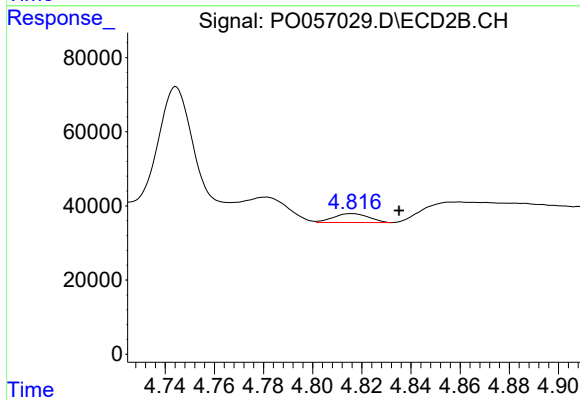
R.T.: 4.681 min
Delta R.T.: 0.020 min
Response: 251269
Conc: 139.72 ng/ml



#18 AR-1242-3

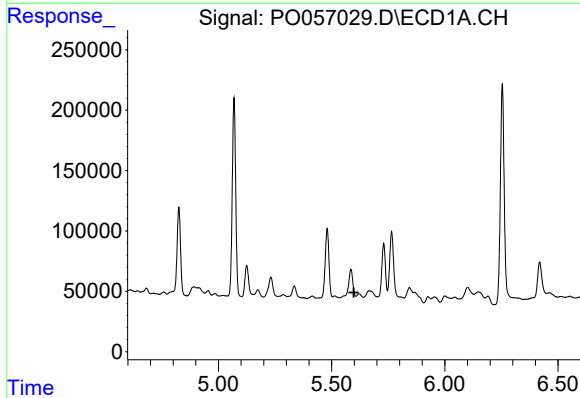
R.T.: 5.480 min
Delta R.T.: -0.020 min
Response: 669833
Conc: 411.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



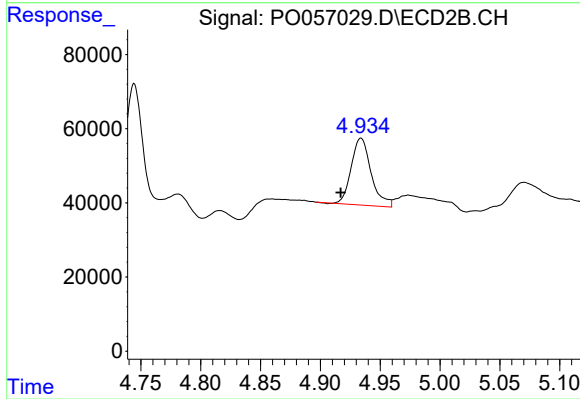
#18 AR-1242-3

R.T.: 4.816 min
Delta R.T.: -0.019 min
Response: 23840
Conc: 24.25 ng/ml



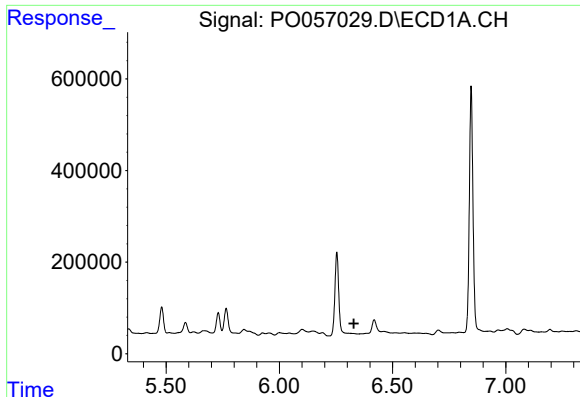
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#19 AR-1242-4

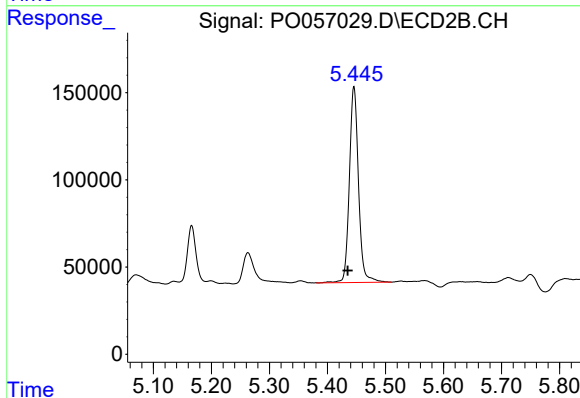
R.T.: 4.934 min
Delta R.T.: 0.017 min
Response: 209123
Conc: 214.90 ng/ml



#20 AR-1242-5

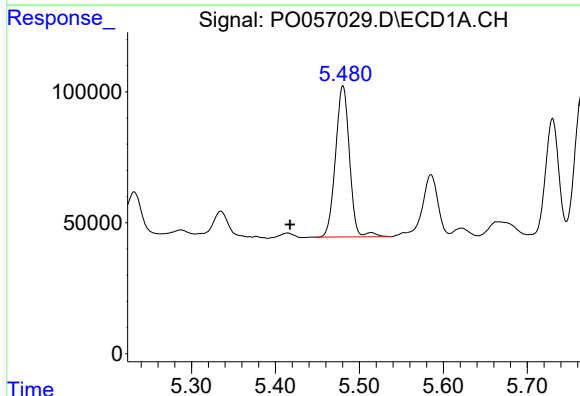
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



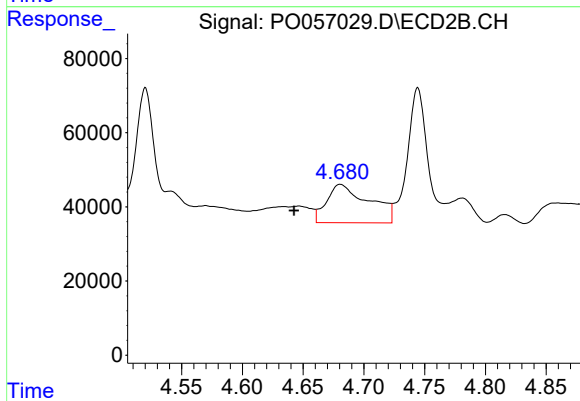
#20 AR-1242-5

R.T.: 5.446 min
Delta R.T.: 0.011 min
Response: 1219196
Conc: 1031.23 ng/ml



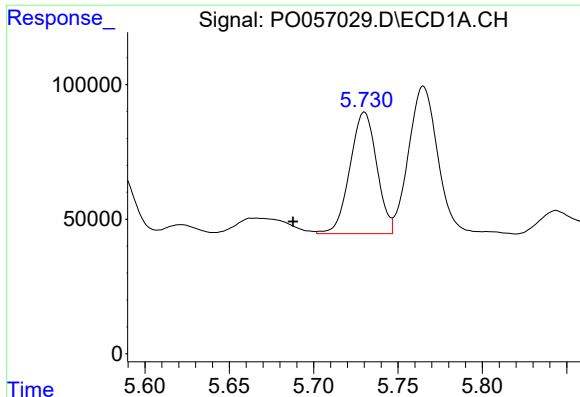
#21 AR-1248-1

R.T.: 5.480 min
Delta R.T.: 0.063 min
Response: 669833
Conc: 519.85 ng/ml



#21 AR-1248-1

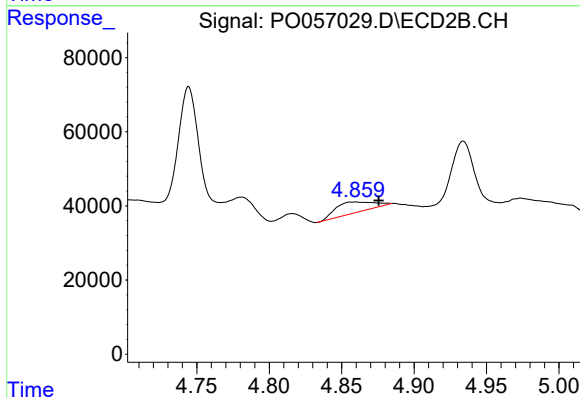
R.T.: 4.681 min
Delta R.T.: 0.038 min
Response: 251269
Conc: 268.30 ng/ml



#22 AR-1248-2

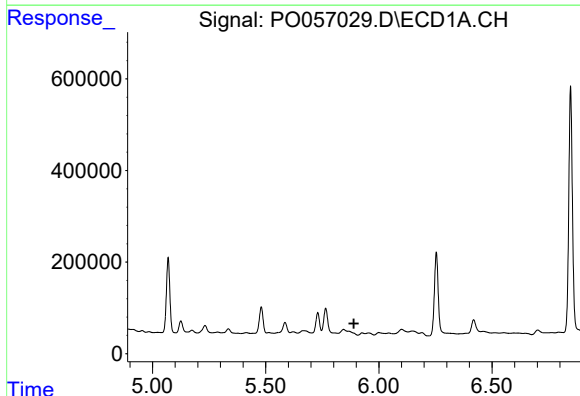
R.T.: 5.730 min
Delta R.T.: 0.042 min
Response: 500043
Conc: 268.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



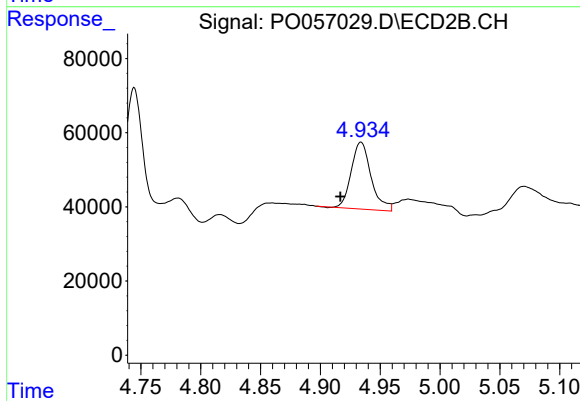
#22 AR-1248-2

R.T.: 4.860 min
Delta R.T.: -0.016 min
Response: 52348
Conc: 41.20 ng/ml



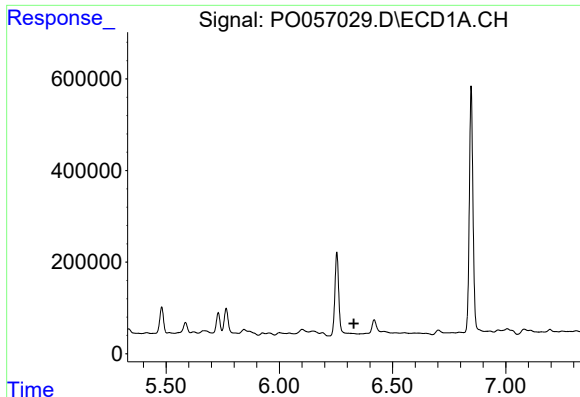
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#23 AR-1248-3

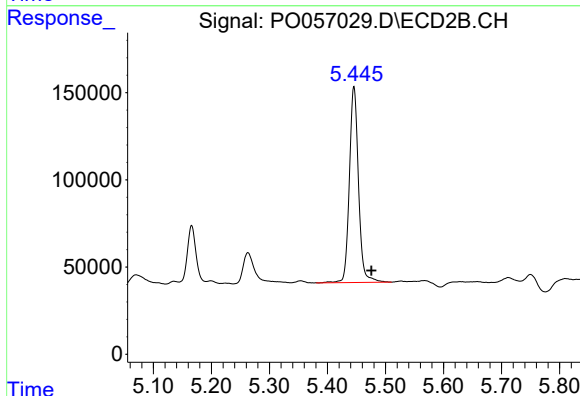
R.T.: 4.934 min
Delta R.T.: 0.017 min
Response: 209123
Conc: 160.14 ng/ml



#25 AR-1248-5

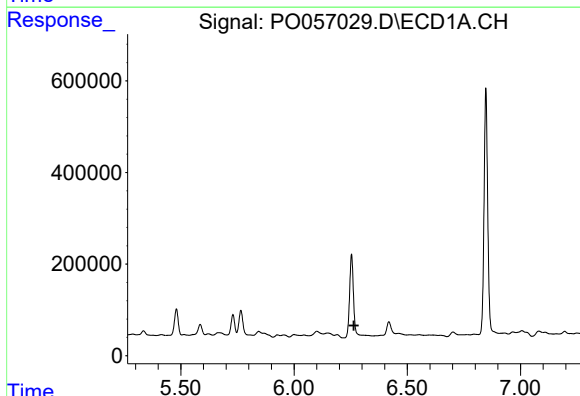
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



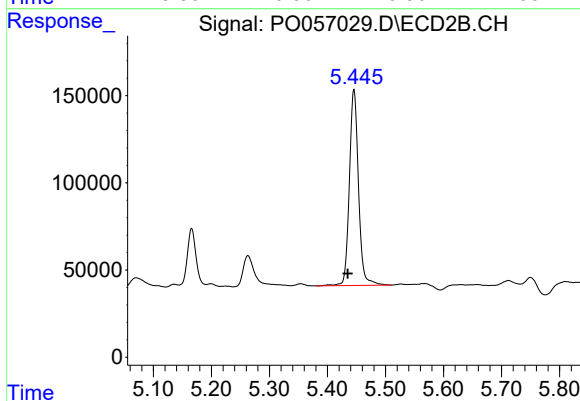
#25 AR-1248-5

R.T.: 5.446 min
Delta R.T.: -0.030 min
Response: 1219196
Conc: 736.64 ng/ml



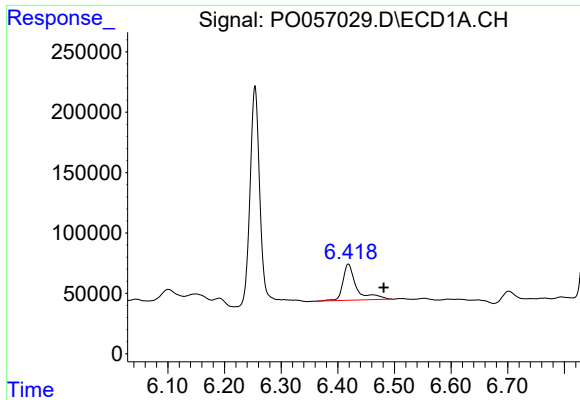
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#26 AR-1254-1

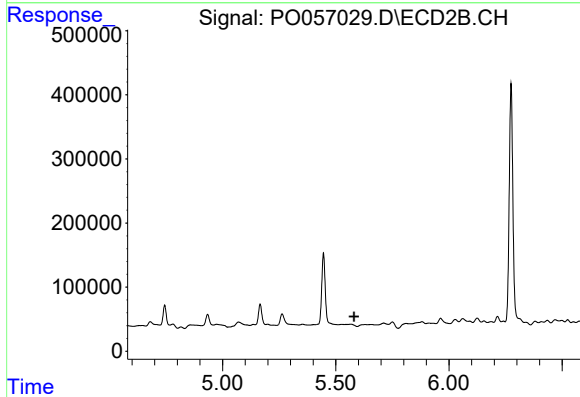
R.T.: 5.446 min
Delta R.T.: 0.011 min
Response: 1219196
Conc: 460.99 ng/ml



#27 AR-1254-2

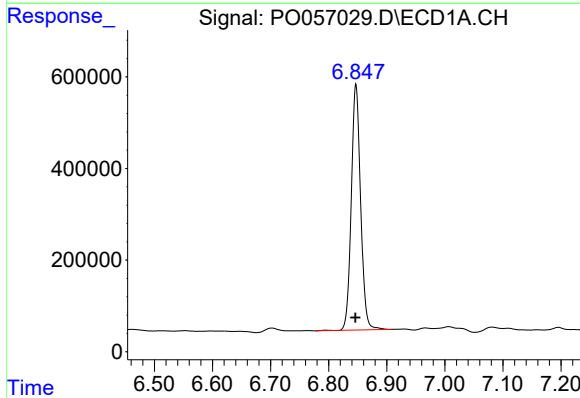
R.T.: 6.419 min
Delta R.T.: -0.062 min
Response: 493058
Conc: 126.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



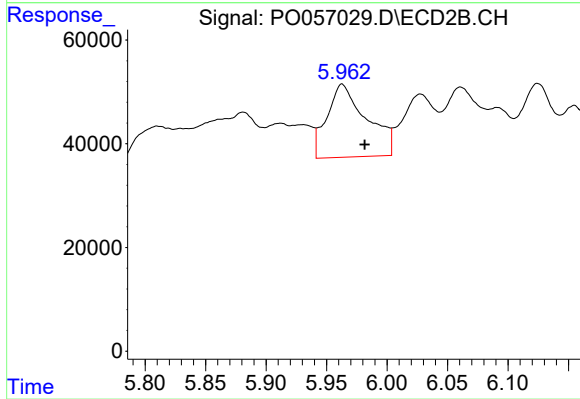
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



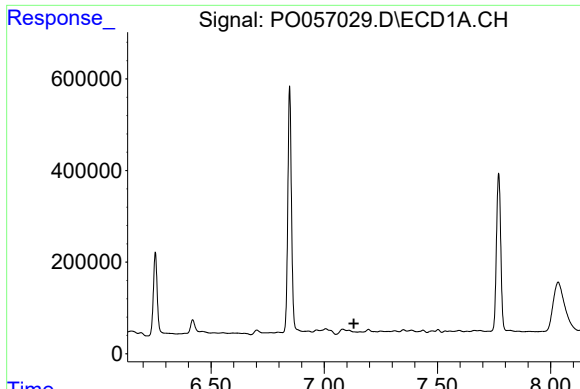
#28 AR-1254-3

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 6011998
Conc: 1458.02 ng/ml



#28 AR-1254-3

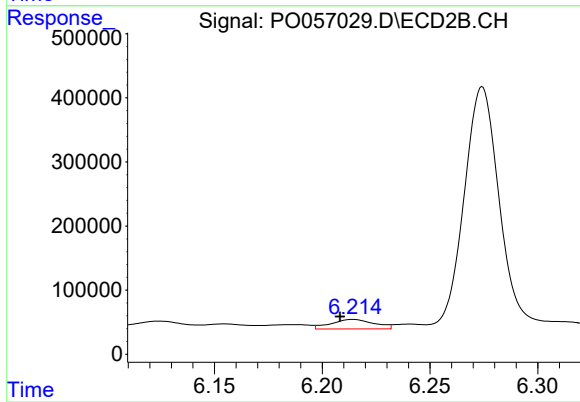
R.T.: 5.963 min
Delta R.T.: -0.018 min
Response: 320759
Conc: 87.61 ng/ml



#29 AR-1254-4

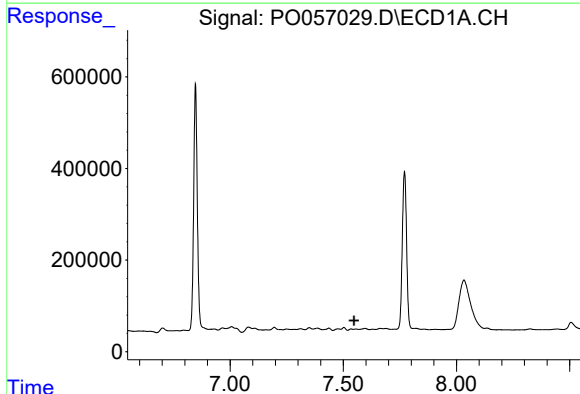
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



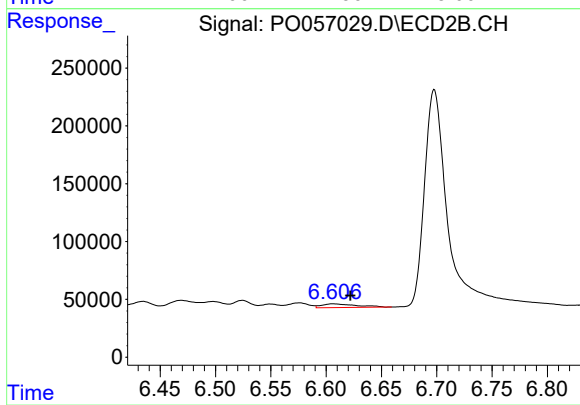
#29 AR-1254-4

R.T.: 6.214 min
Delta R.T.: 0.006 min
Response: 205986
Conc: 93.76 ng/ml



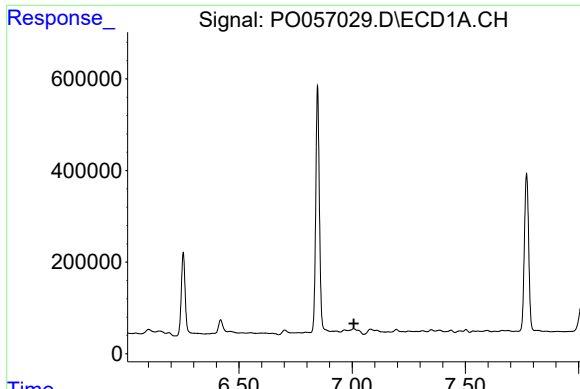
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

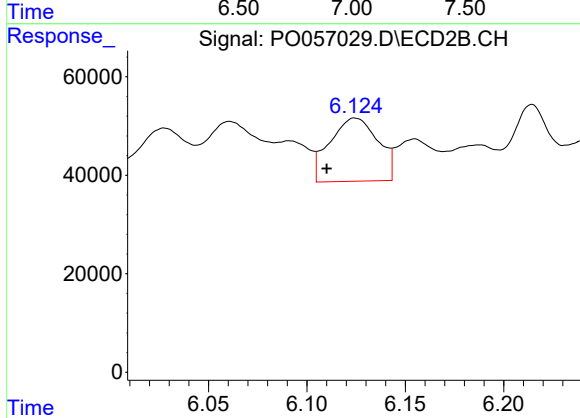
R.T.: 6.607 min
Delta R.T.: -0.015 min
Response: 68972
Conc: 21.76 ng/ml



#31 AR-1260-1

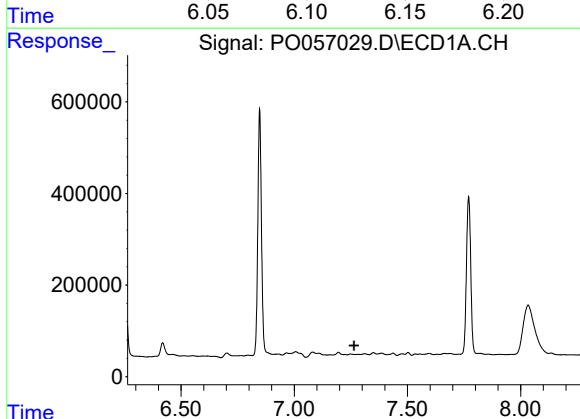
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



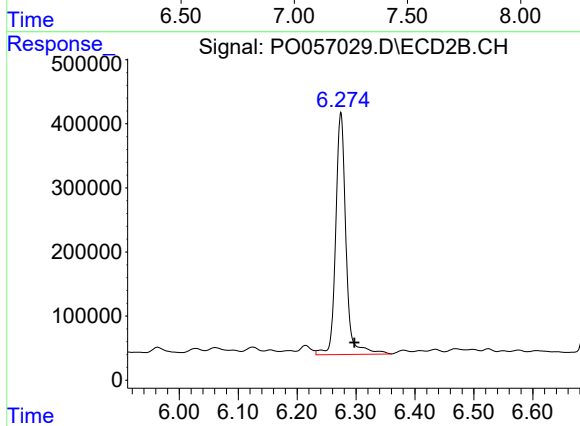
#31 AR-1260-1

R.T.: 6.125 min
Delta R.T.: 0.014 min
Response: 219454
Conc: 109.71 ng/ml



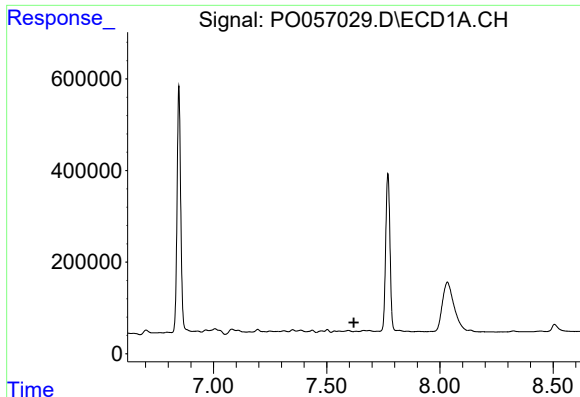
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

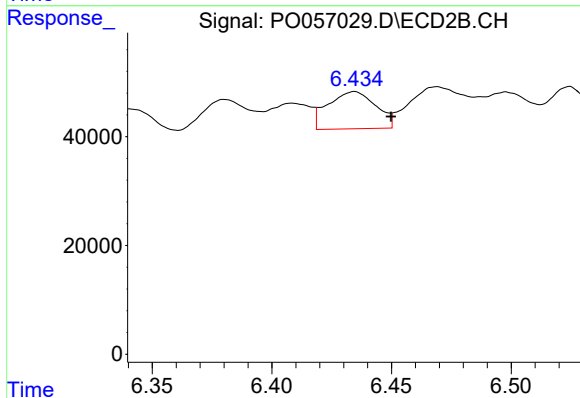
R.T.: 6.274 min
Delta R.T.: -0.023 min
Response: 4578151
Conc: 1857.29 ng/ml



#33 AR-1260-3

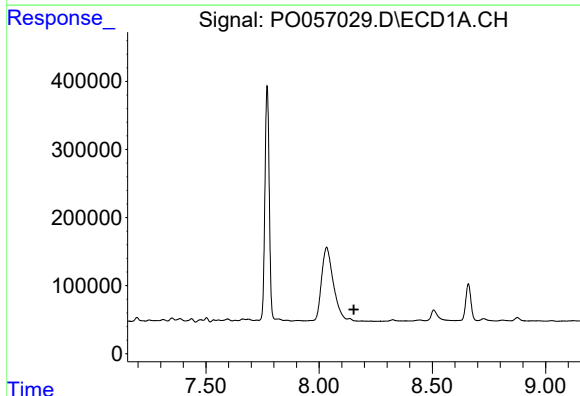
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



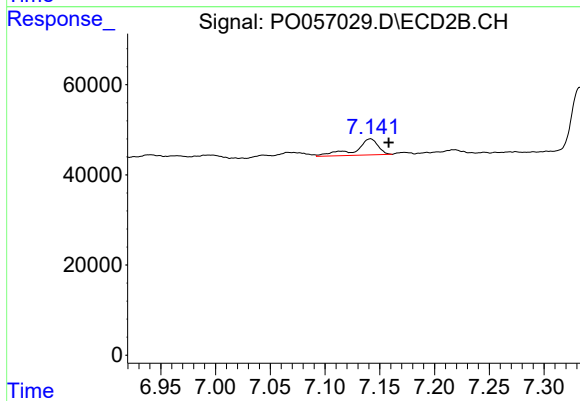
#33 AR-1260-3

R.T.: 6.434 min
Delta R.T.: -0.016 min
Response: 95525
Conc: 42.58 ng/ml



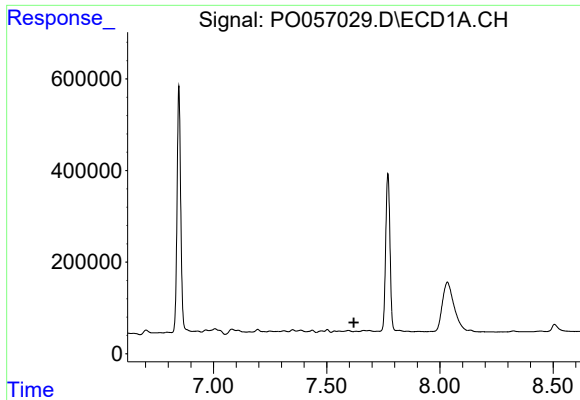
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.



#35 AR-1260-5

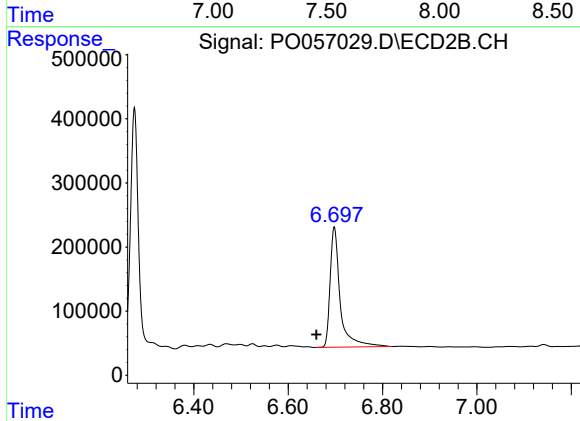
R.T.: 7.141 min
Delta R.T.: -0.017 min
Response: 51699
Conc: 11.99 ng/ml



#36 AR-1262-1

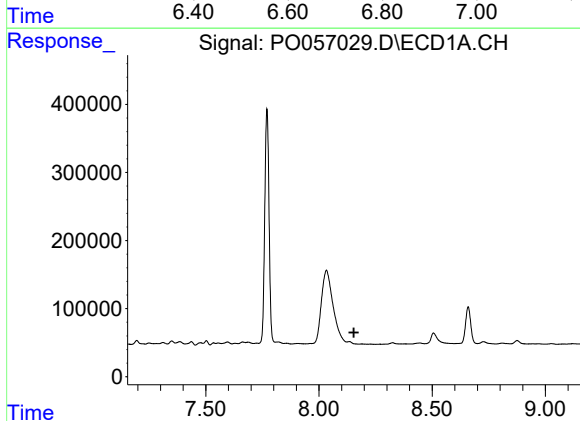
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



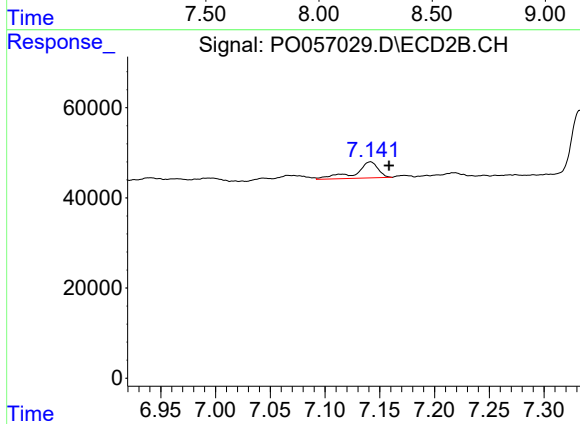
#36 AR-1262-1

R.T.: 6.698 min
Delta R.T.: 0.038 min
Response: 2789869
Conc: 668.38 ng/ml



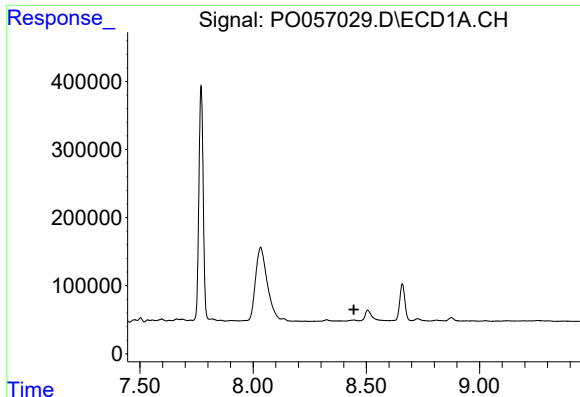
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#37 AR-1262-2

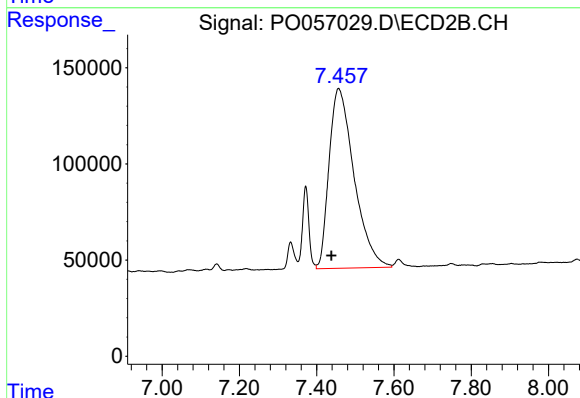
R.T.: 7.141 min
Delta R.T.: -0.017 min
Response: 51699
Conc: 7.52 ng/ml



#38 AR-1262-3

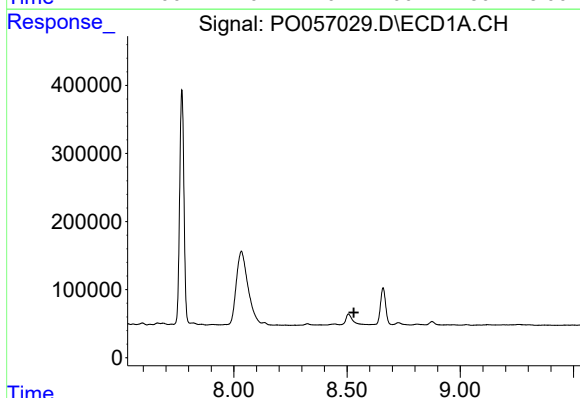
R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



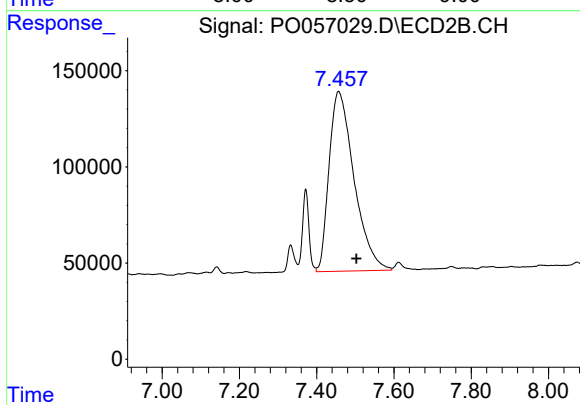
#38 AR-1262-3

R.T.: 7.457 min
Delta R.T.: 0.019 min
Response: 4194374
Conc: 1420.17 ng/ml



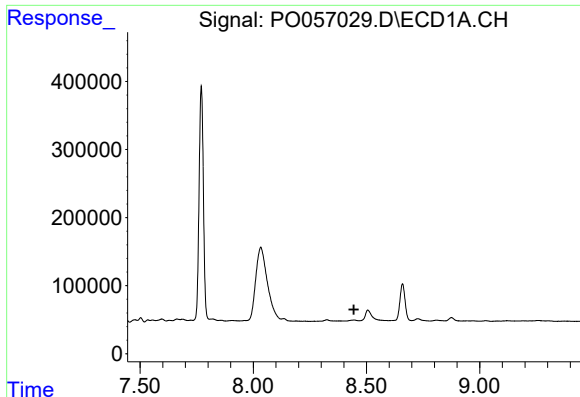
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

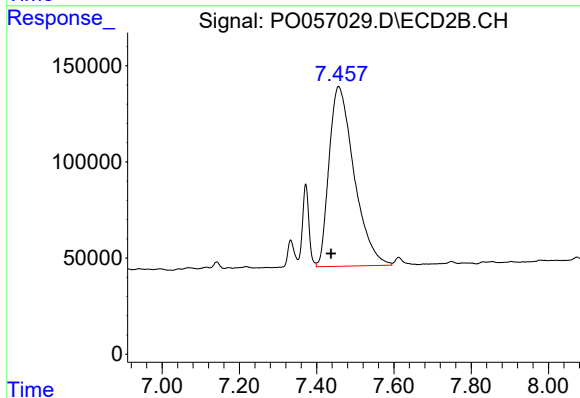
R.T.: 7.457 min
Delta R.T.: -0.046 min
Response: 4194374
Conc: 804.97 ng/ml



#41 AR-1268-1

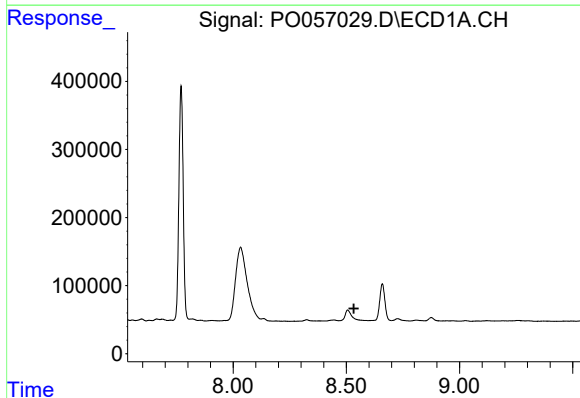
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2RE



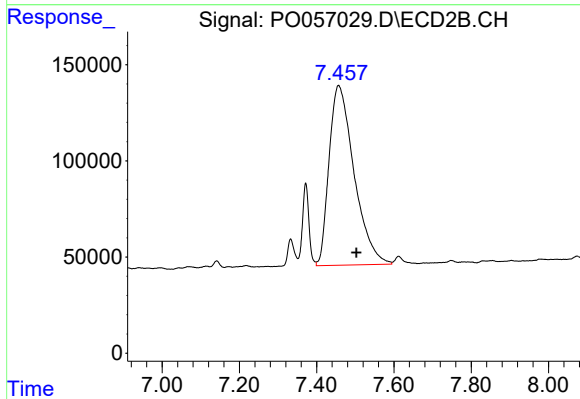
#41 AR-1268-1

R.T.: 7.457 min
Delta R.T.: 0.020 min
Response: 4194374
Conc: 561.86 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.457 min
Delta R.T.: -0.046 min
Response: 4194374
Conc: 600.65 ng/ml