

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
 Data File : P0057035.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jun 2019 13:46
 Operator : SM/SJ
 Sample : K3241-04RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Q115-2ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:48:17 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...	4.244	3.563	729069	606449	19.044	18.389
2)	SA Decachlor...	0.000	8.492	0	272886	N.D.	7.653 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.634	0	11831	N.D.	9.401 #
4)	L1 AR-1016-2	0.000	4.634	0	11831	N.D.	6.567 #
7)	L1 AR-1016-5	0.000	5.044	0	18188	N.D.	16.955 #
8)	L2 AR-1221-1	0.000	3.725	0	18140	N.D.	35.768 #
9)	L2 AR-1221-2	0.000	3.928	0	27221	N.D.	72.230 #
10)	L2 AR-1221-3	0.000	3.928	0	27221	N.D.	22.740 #
11)	L3 AR-1232-1	0.000	3.928	0	27221	N.D.	30.301 #
12)	L3 AR-1232-2	0.000	4.634	0	11831	N.D.	12.173 #
15)	L3 AR-1232-5	0.000	5.044	0	18188	N.D.	32.290 #
16)	L4 AR-1242-1	0.000	4.634	0	11831	N.D.	9.552 #
17)	L4 AR-1242-2	0.000	4.634	0	11831	N.D.	6.579 #
20)	L4 AR-1242-5	0.000	5.446	0	683039	N.D.	577.734 #
21)	L5 AR-1248-1	0.000	4.634	0	11831	N.D.	12.633 #
24)	L5 AR-1248-4	0.000	5.044	0	18188	N.D.	11.485 #
25)	L5 AR-1248-5	0.000	5.501	0	42445	N.D.	25.645 #
26)	L6 AR-1254-1	0.000	5.446	0	683039	N.D.	258.264 #
27)	L6 AR-1254-2	6.523	5.568	1160769	40941	298.852	18.991 #
28)	L6 AR-1254-3	0.000	5.967	0	100307	N.D.	27.398 #
29)	L6 AR-1254-4	0.000	6.218	0	22151	N.D.	10.083 #
30)	L6 AR-1254-5	0.000	6.607	0	96831	N.D.	30.544 #
31)	L7 AR-1260-1	0.000	6.098	0	74191	N.D.	37.088 #
32)	L7 AR-1260-2	7.243	6.276	379601	224925	125.523	91.249 #
33)	L7 AR-1260-3	0.000	6.435	0	74645	N.D.	33.276 #
34)	L7 AR-1260-4	0.000	6.848	0	33758	N.D.	18.140 #
35)	L7 AR-1260-5	0.000	7.141	0	47769	N.D.	11.077 #
36)	L8 AR-1262-1	0.000	6.638	0	32167	N.D.	7.706 #
37)	L8 AR-1262-2	0.000	7.141	0	47769	N.D.	6.953 #
38)	L8 AR-1262-3	0.000	7.464	0	108404	N.D.	36.704 #
39)	L8 AR-1262-4	0.000	7.464	0	108404	N.D.	20.804 #
41)	L9 AR-1268-1	0.000	7.464	0	108404	N.D.	14.521 #
42)	L9 AR-1268-2	0.000	7.464	0	108404	N.D.	15.524 #
45)	L9 AR-1268-5	0.000	8.249	0	23638	N.D.	1.366 #

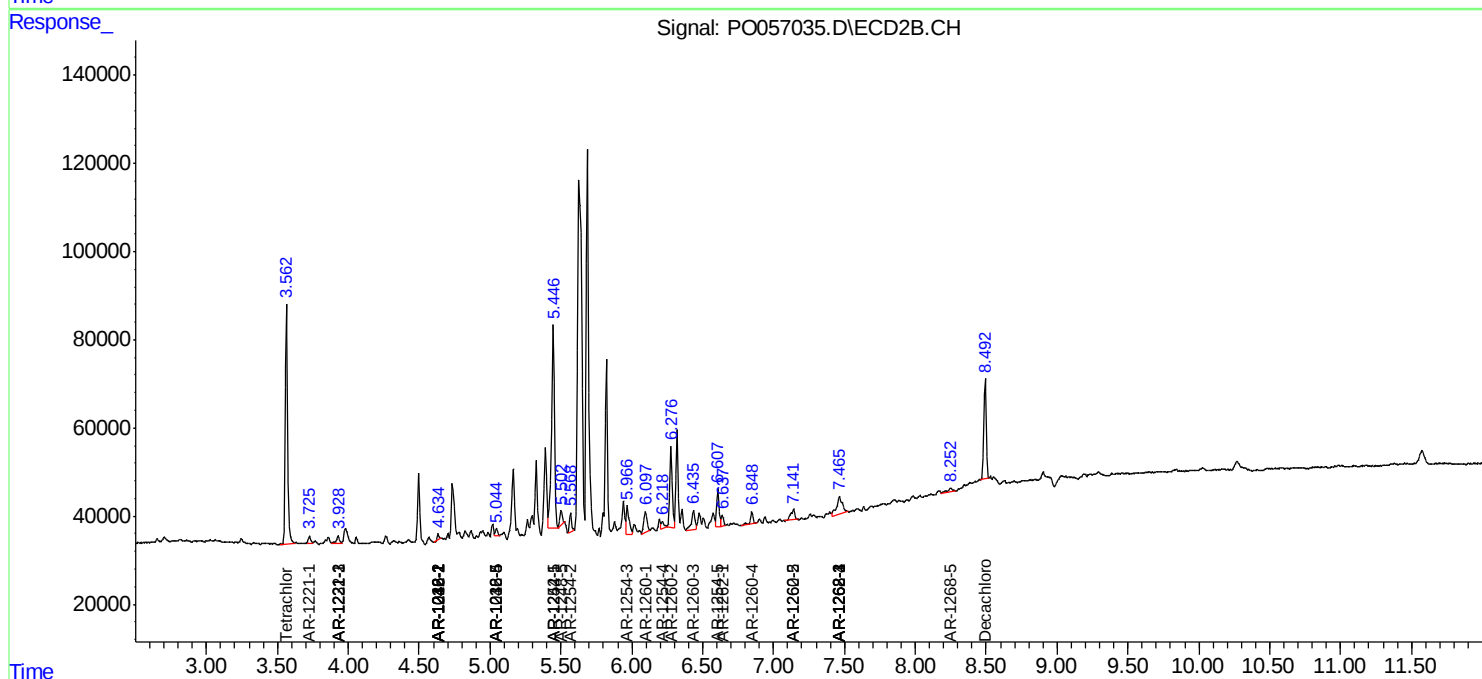
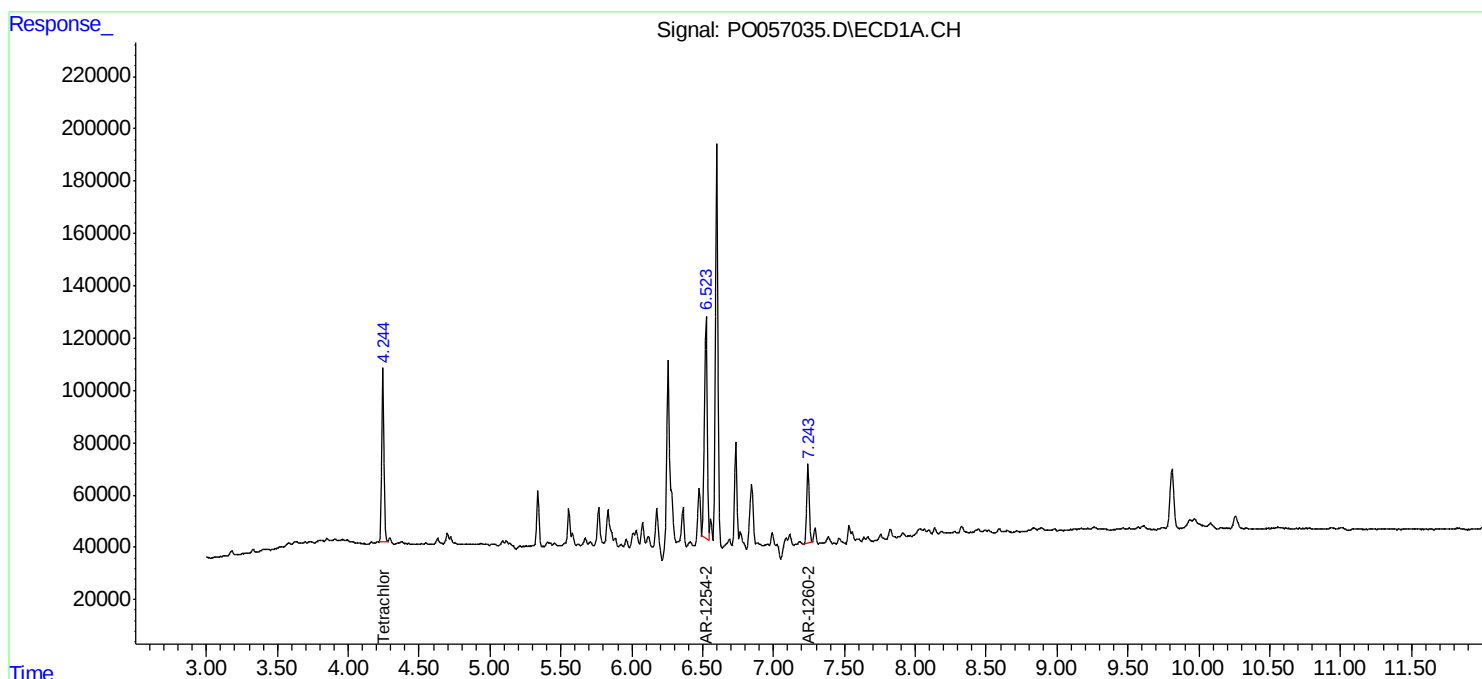
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

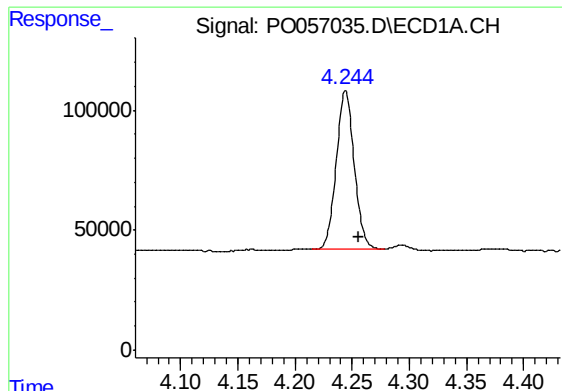
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061019\
Data File : PO057035.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jun 2019 13:46
Operator : SM/SJ
Sample : K3241-04RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:48:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.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

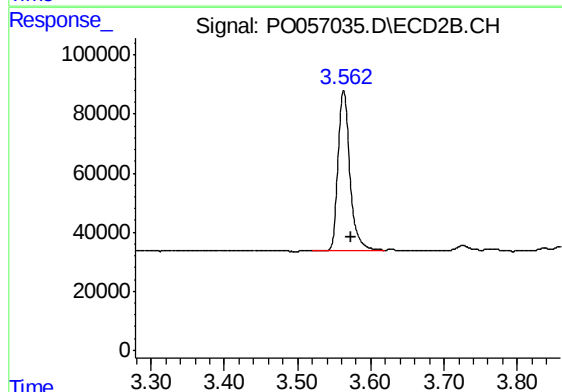




#1 Tetrachloro-m-xylene

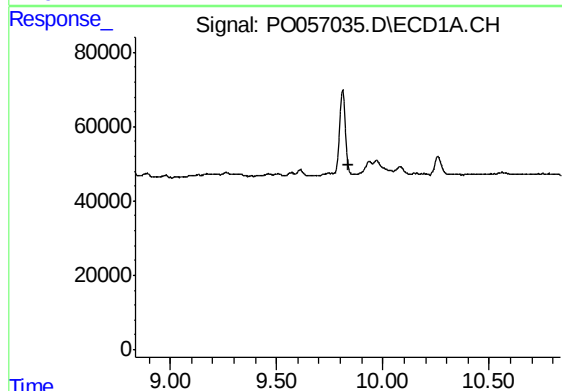
R.T.: 4.244 min
Delta R.T.: -0.012 min
Response: 729069
Conc: 19.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



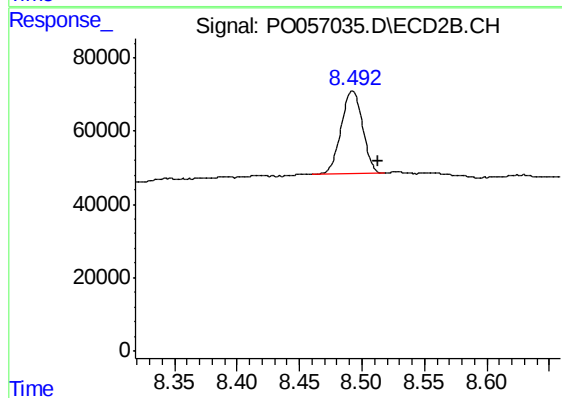
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.010 min
Response: 606449
Conc: 18.39 ng/ml



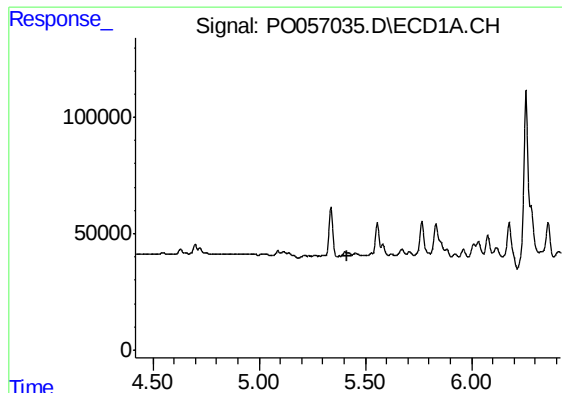
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

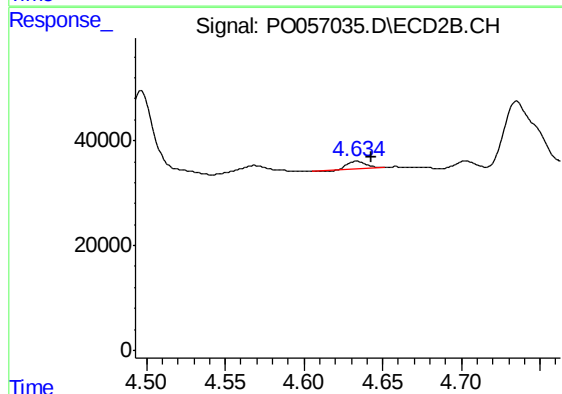
R.T.: 8.492 min
Delta R.T.: -0.021 min
Response: 272886
Conc: 7.65 ng/ml



#3 AR-1016-1

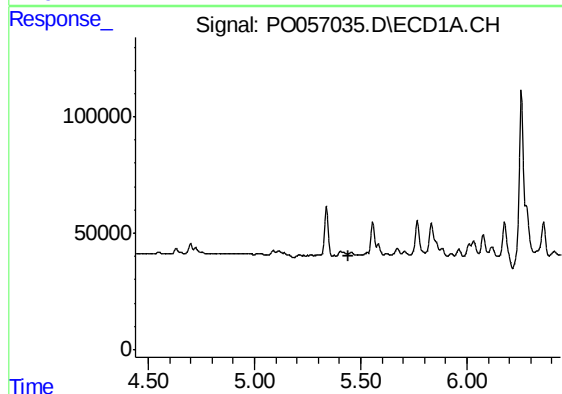
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



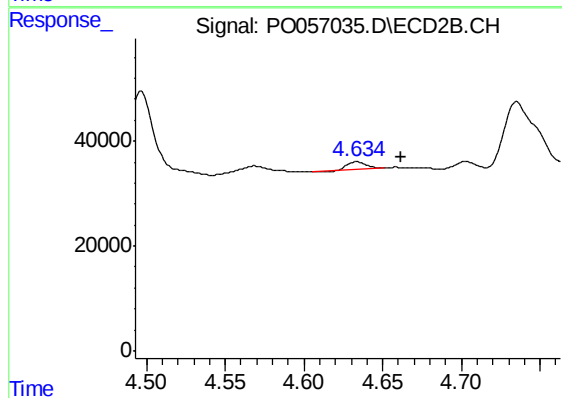
#3 AR-1016-1

R.T.: 4.634 min
Delta R.T.: -0.009 min
Response: 11831
Conc: 9.40 ng/ml



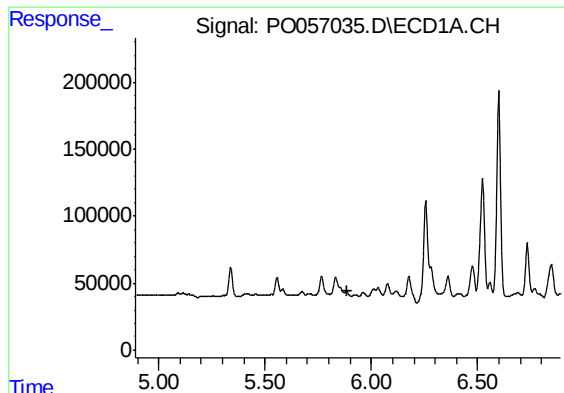
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

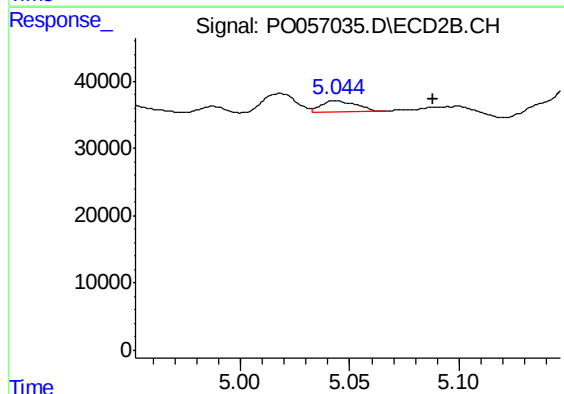
R.T.: 4.634 min
Delta R.T.: -0.028 min
Response: 11831
Conc: 6.57 ng/ml



#7 AR-1016-5

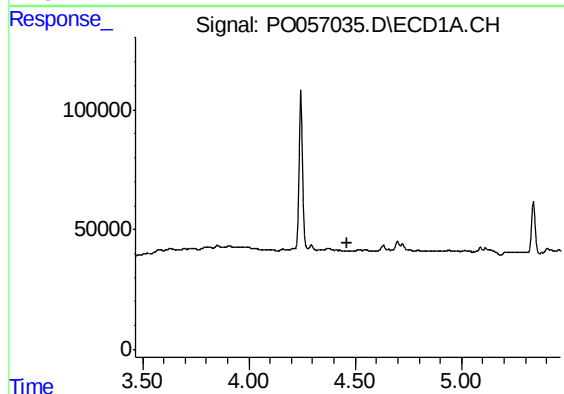
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



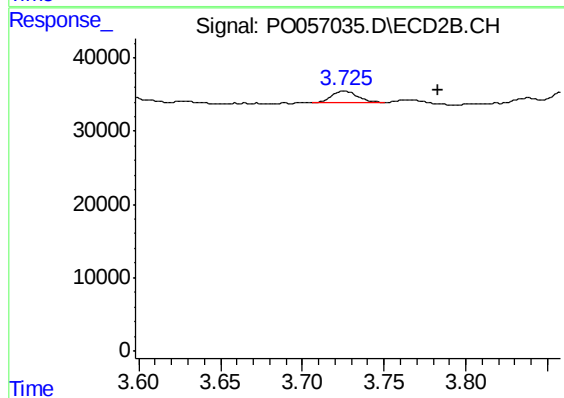
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: -0.044 min
Response: 18188
Conc: 16.95 ng/ml



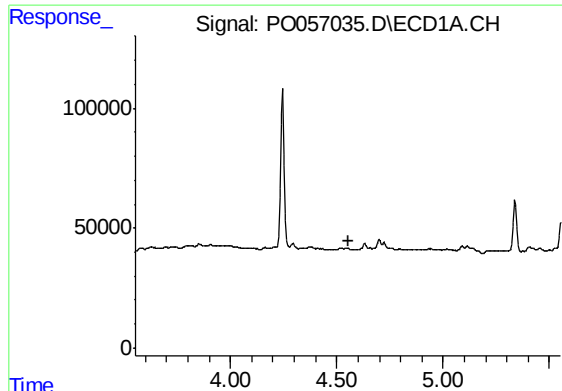
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.



#8 AR-1221-1

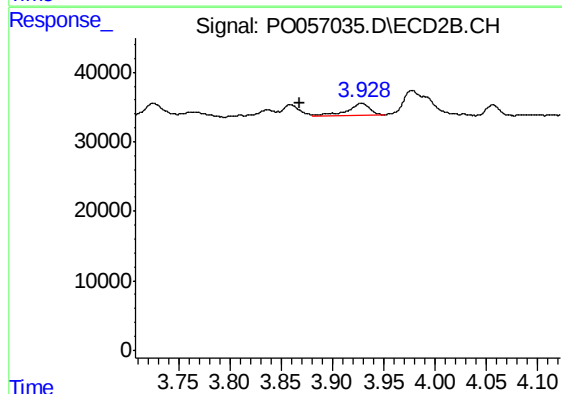
R.T.: 3.725 min
Delta R.T.: -0.058 min
Response: 18140
Conc: 35.77 ng/ml



#9 AR-1221-2

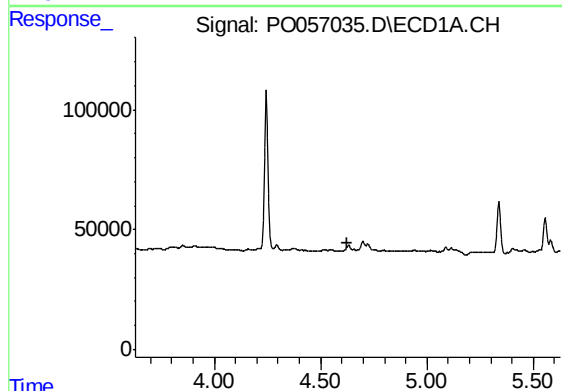
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



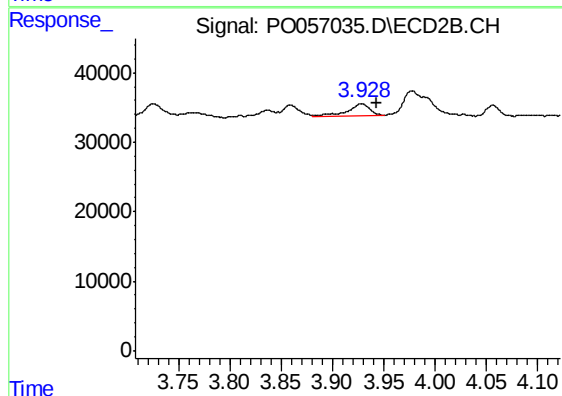
#9 AR-1221-2

R.T.: 3.928 min
Delta R.T.: 0.060 min
Response: 27221
Conc: 72.23 ng/ml



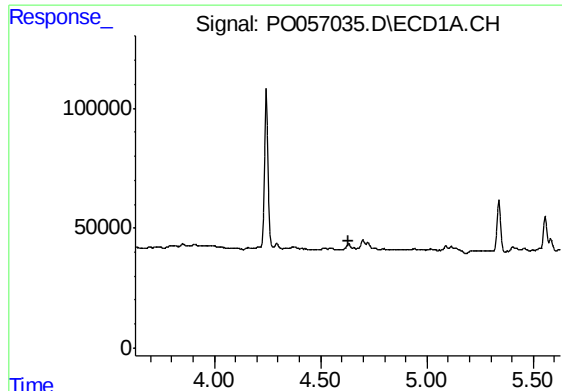
#10 AR-1221-3

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



#10 AR-1221-3

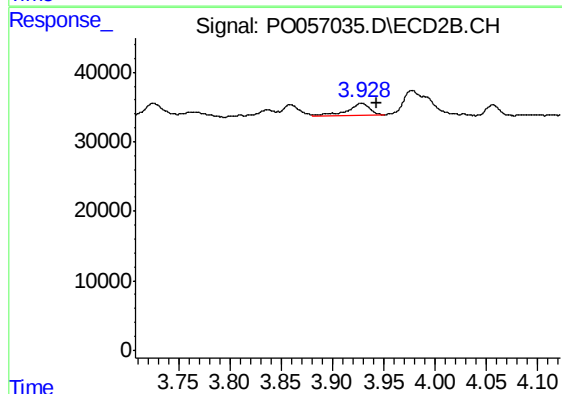
R.T.: 3.928 min
Delta R.T.: -0.015 min
Response: 27221
Conc: 22.74 ng/ml



#11 AR-1232-1

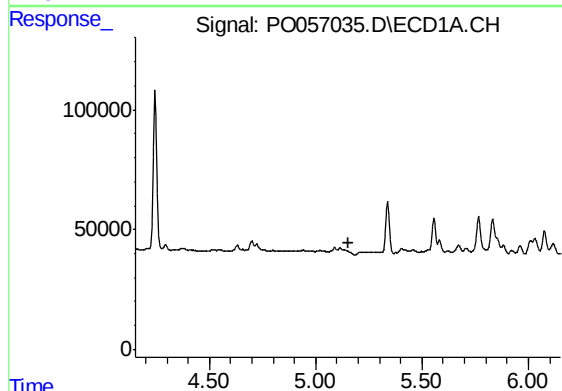
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



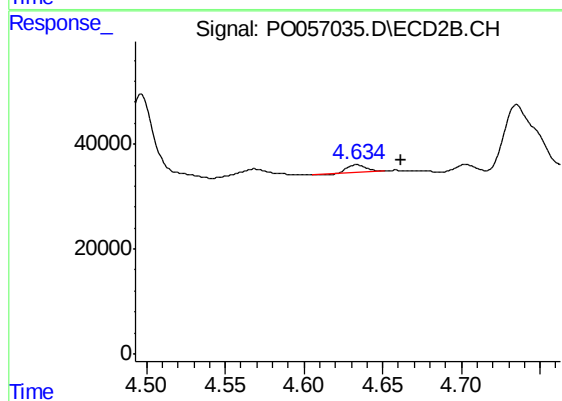
#11 AR-1232-1

R.T.: 3.928 min
Delta R.T.: -0.015 min
Response: 27221
Conc: 30.30 ng/ml



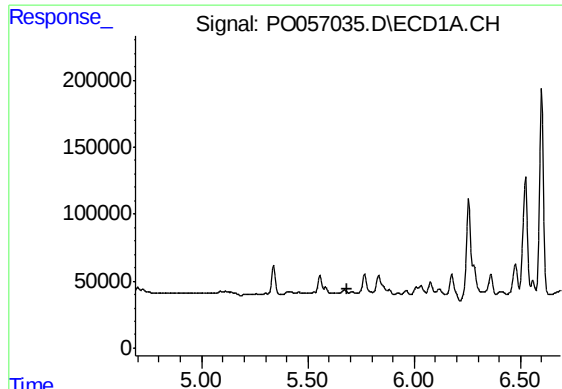
#12 AR-1232-2

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



#12 AR-1232-2

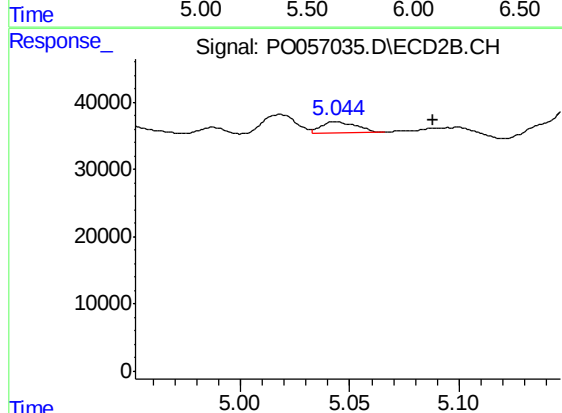
R.T.: 4.634 min
Delta R.T.: -0.027 min
Response: 11831
Conc: 12.17 ng/ml



#15 AR-1232-5

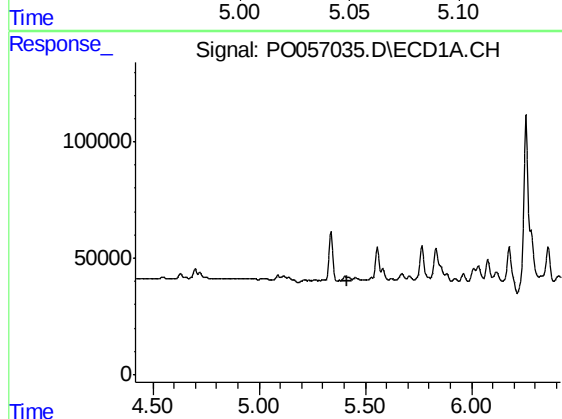
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



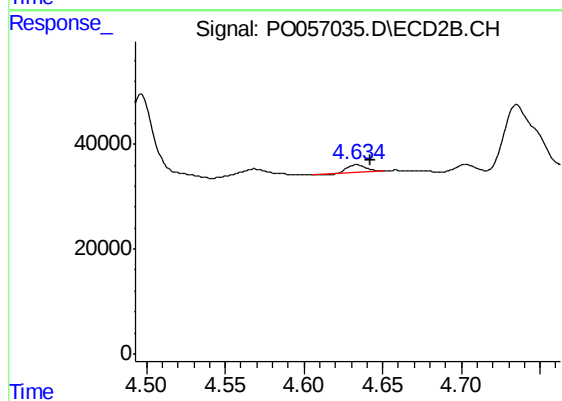
#15 AR-1232-5

R.T.: 5.044 min
Delta R.T.: -0.044 min
Response: 18188
Conc: 32.29 ng/ml



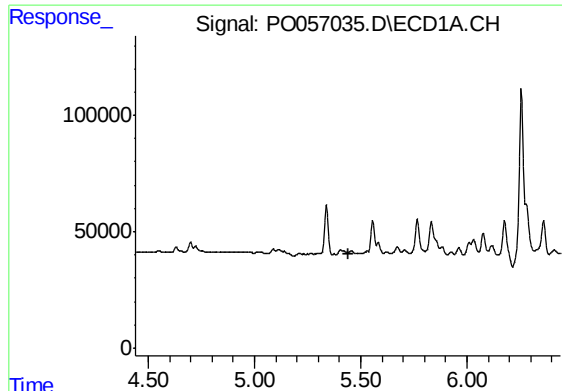
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

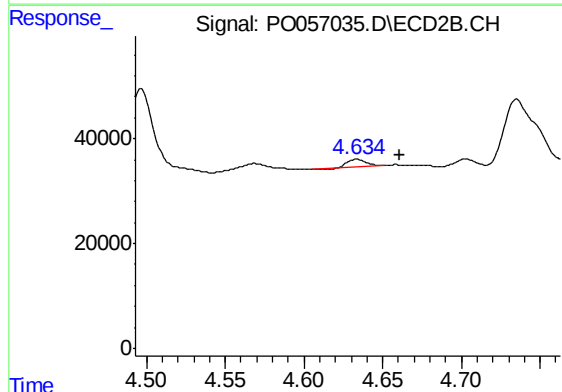
R.T.: 4.634 min
Delta R.T.: -0.009 min
Response: 11831
Conc: 9.55 ng/ml



#17 AR-1242-2

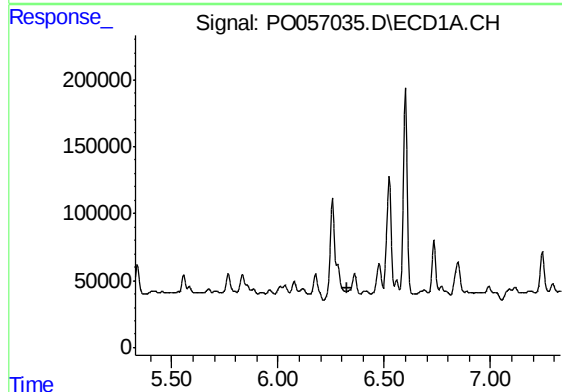
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



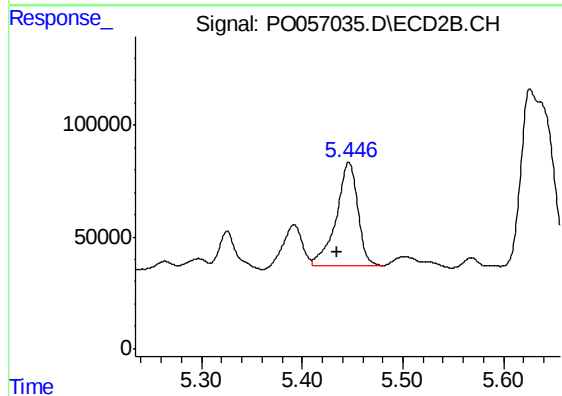
#17 AR-1242-2

R.T.: 4.634 min
Delta R.T.: -0.027 min
Response: 11831
Conc: 6.58 ng/ml



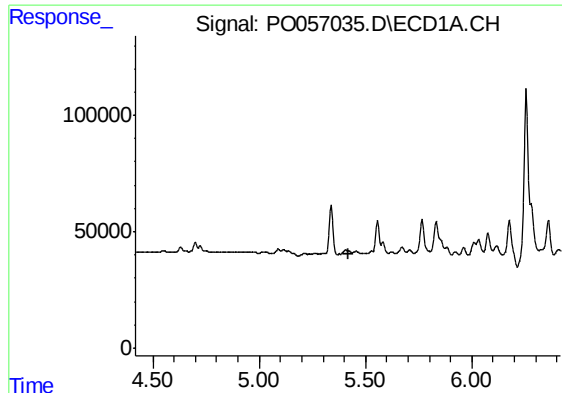
#20 AR-1242-5

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



#20 AR-1242-5

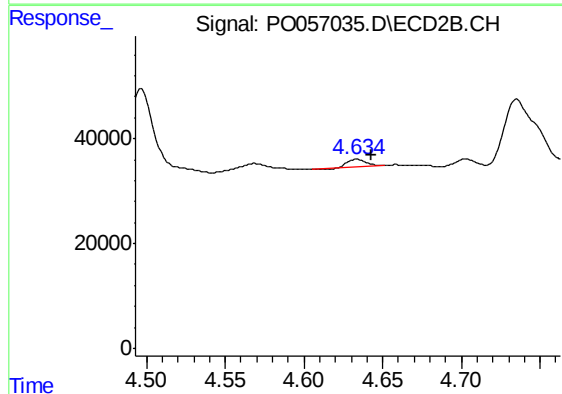
R.T.: 5.446 min
Delta R.T.: 0.011 min
Response: 683039
Conc: 577.73 ng/ml



#21 AR-1248-1

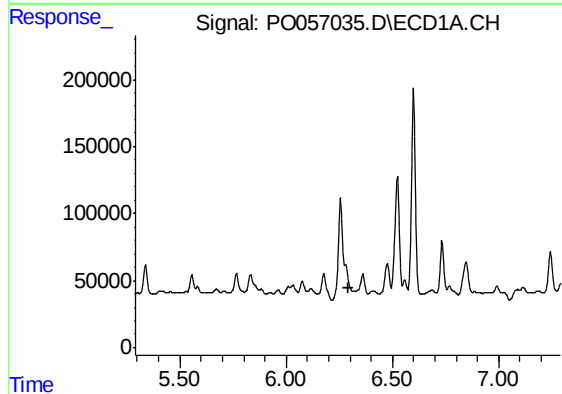
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



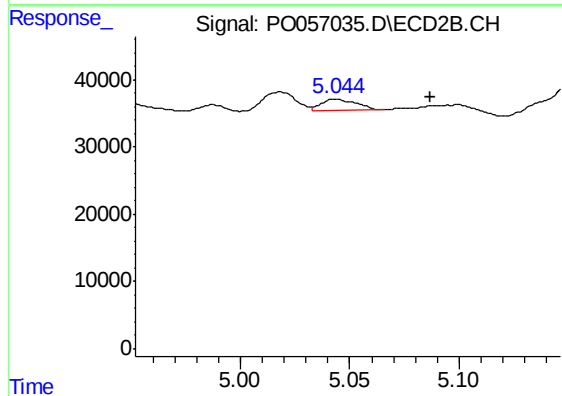
#21 AR-1248-1

R.T.: 4.634 min
Delta R.T.: -0.009 min
Response: 11831
Conc: 12.63 ng/ml



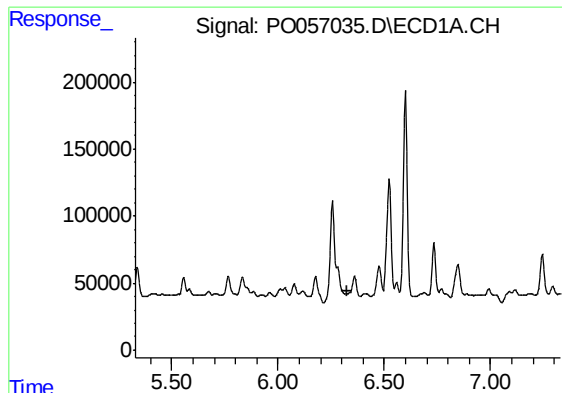
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#24 AR-1248-4

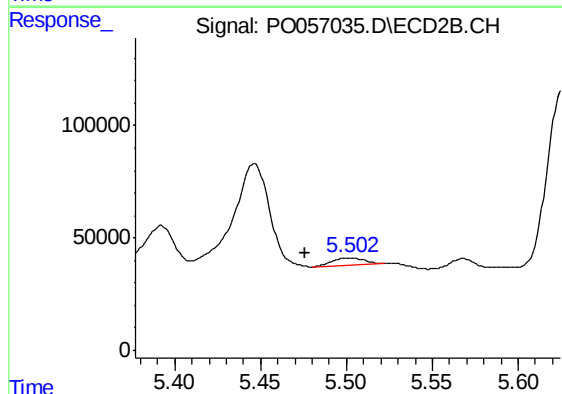
R.T.: 5.044 min
Delta R.T.: -0.043 min
Response: 18188
Conc: 11.48 ng/ml



#25 AR-1248-5

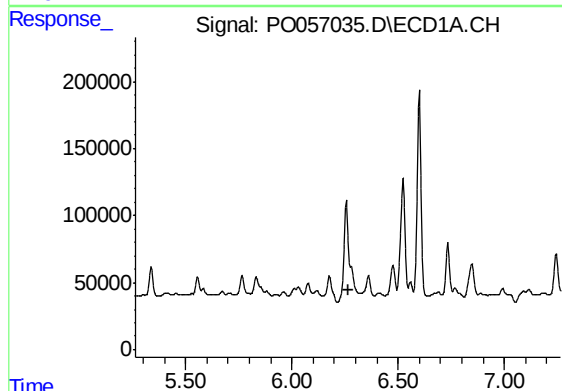
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



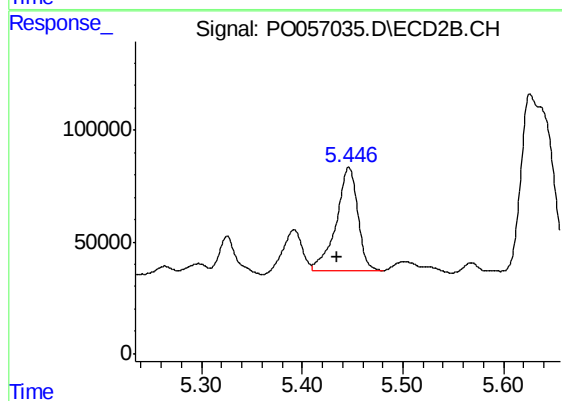
#25 AR-1248-5

R.T.: 5.501 min
Delta R.T.: 0.026 min
Response: 42445
Conc: 25.65 ng/ml



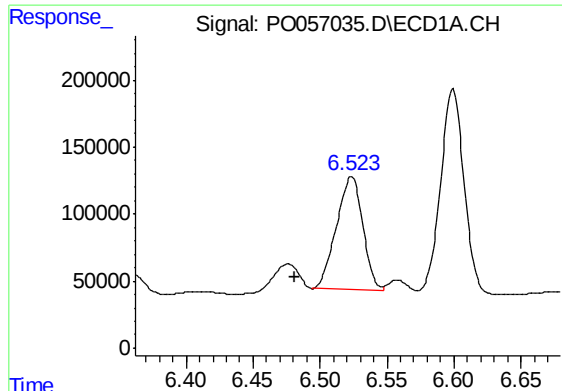
#26 AR-1254-1

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



#26 AR-1254-1

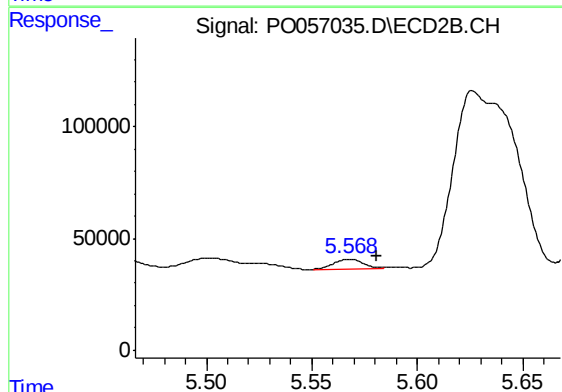
R.T.: 5.446 min
Delta R.T.: 0.012 min
Response: 683039
Conc: 258.26 ng/ml



#27 AR-1254-2

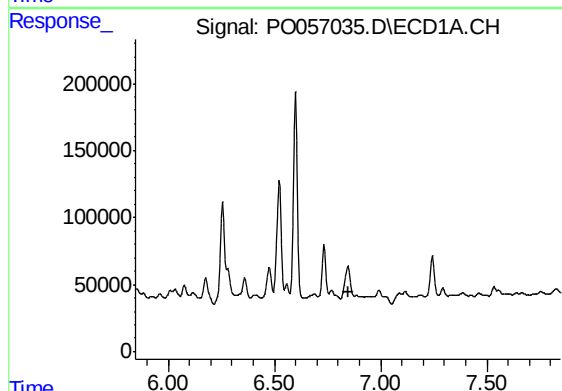
R.T.: 6.523 min
Delta R.T.: 0.042 min
Response: 1160769
Conc: 298.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



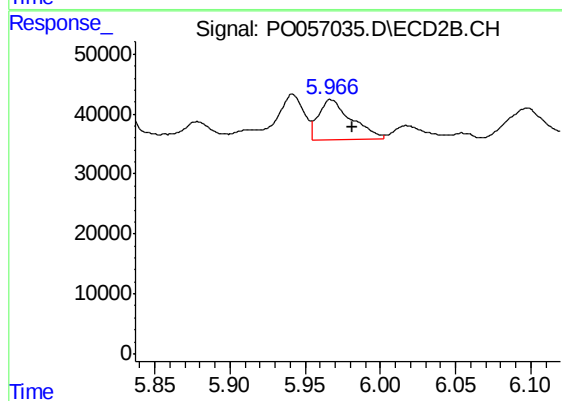
#27 AR-1254-2

R.T.: 5.568 min
Delta R.T.: -0.013 min
Response: 40941
Conc: 18.99 ng/ml



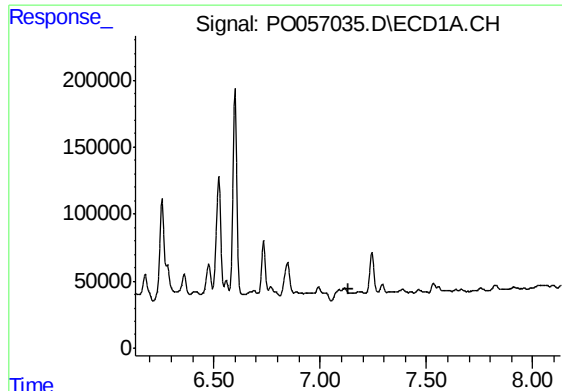
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



#28 AR-1254-3

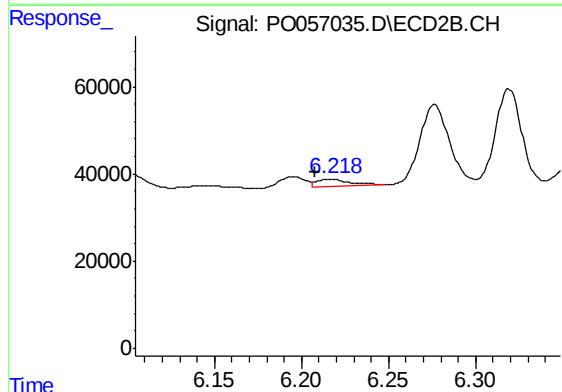
R.T.: 5.967 min
Delta R.T.: -0.015 min
Response: 100307
Conc: 27.40 ng/ml



#29 AR-1254-4

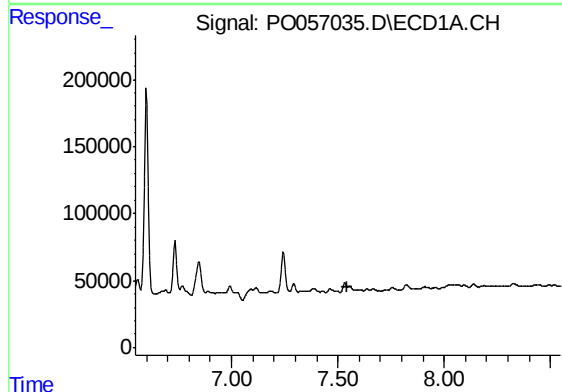
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



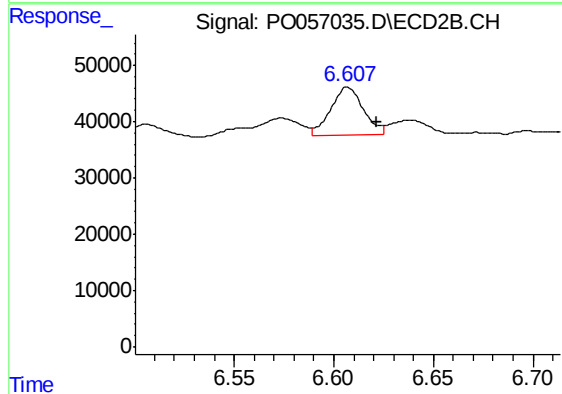
#29 AR-1254-4

R.T.: 6.218 min
Delta R.T.: 0.010 min
Response: 22151
Conc: 10.08 ng/ml



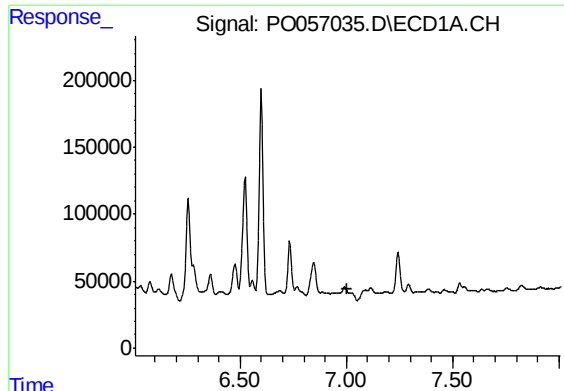
#30 AR-1254-5

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



#30 AR-1254-5

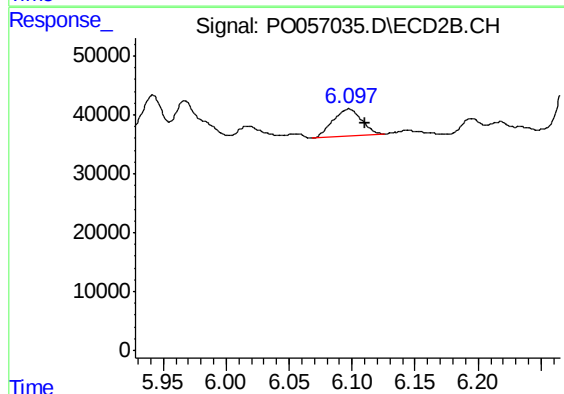
R.T.: 6.607 min
Delta R.T.: -0.015 min
Response: 96831
Conc: 30.54 ng/ml



#31 AR-1260-1

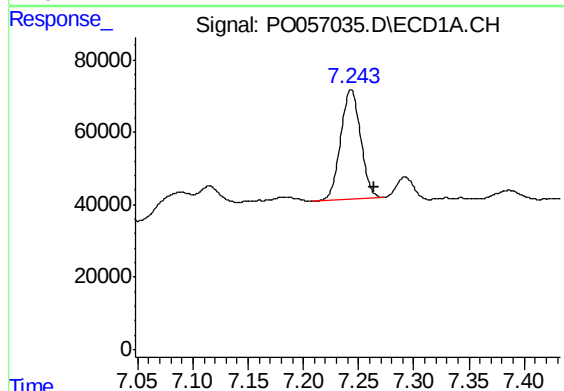
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



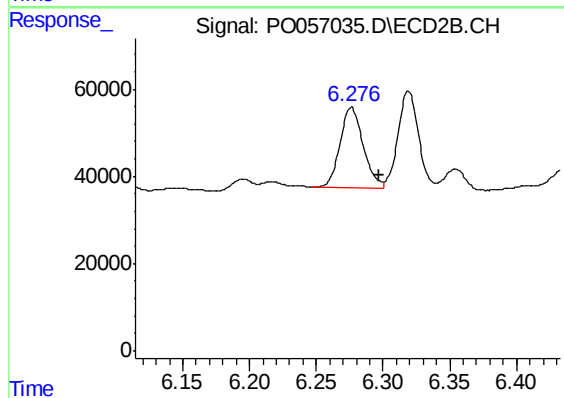
#31 AR-1260-1

R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 74191
Conc: 37.09 ng/ml



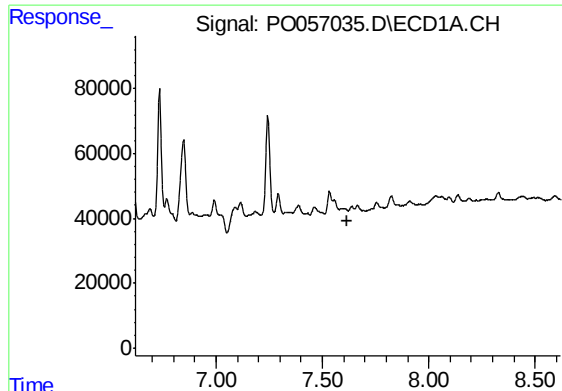
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: -0.020 min
Response: 379601
Conc: 125.52 ng/ml



#32 AR-1260-2

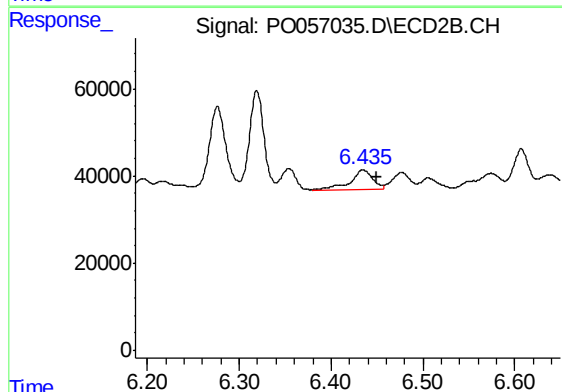
R.T.: 6.276 min
Delta R.T.: -0.021 min
Response: 224925
Conc: 91.25 ng/ml



#33 AR-1260-3

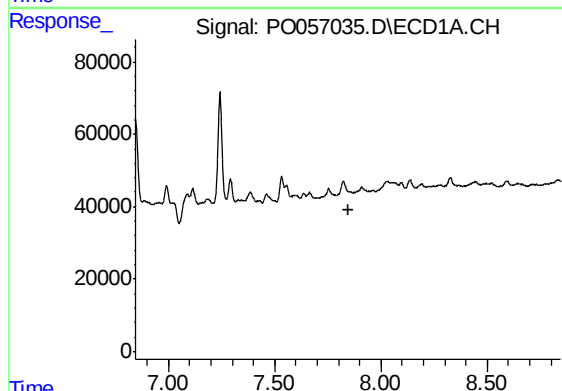
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



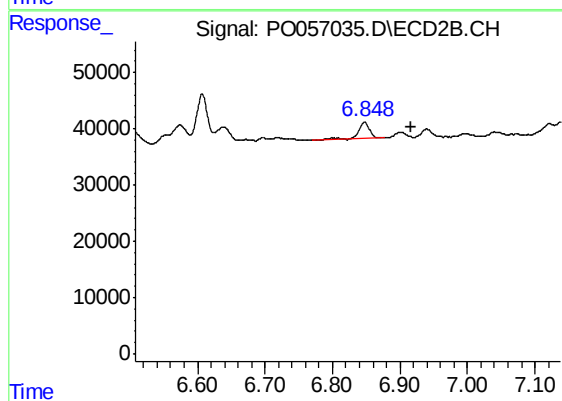
#33 AR-1260-3

R.T.: 6.435 min
Delta R.T.: -0.015 min
Response: 74645
Conc: 33.28 ng/ml



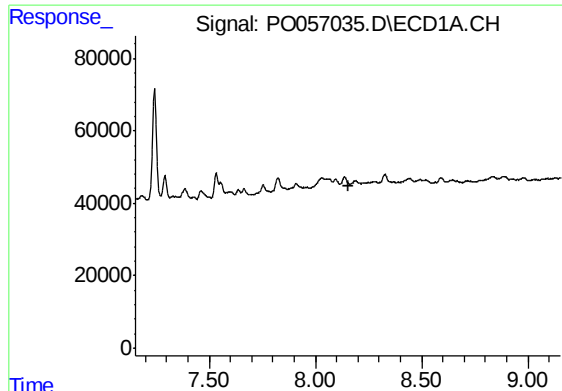
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.



#34 AR-1260-4

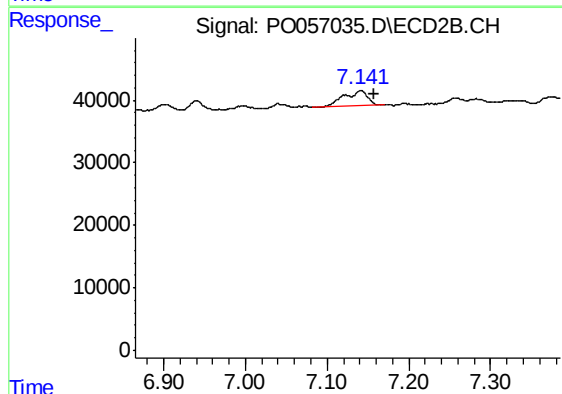
R.T.: 6.848 min
Delta R.T.: -0.069 min
Response: 33758
Conc: 18.14 ng/ml



#35 AR-1260-5

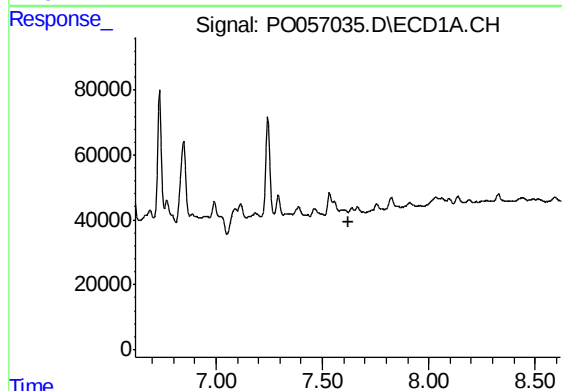
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



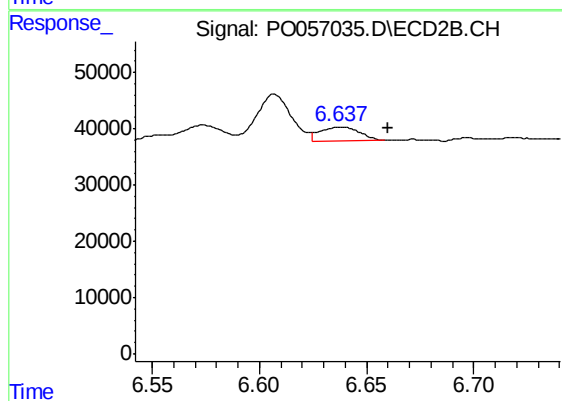
#35 AR-1260-5

R.T.: 7.141 min
Delta R.T.: -0.017 min
Response: 47769
Conc: 11.08 ng/ml



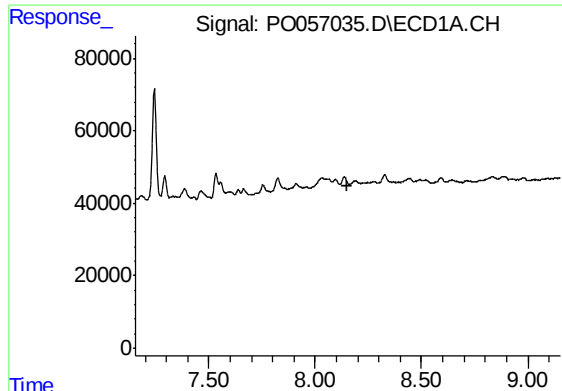
#36 AR-1262-1

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



#36 AR-1262-1

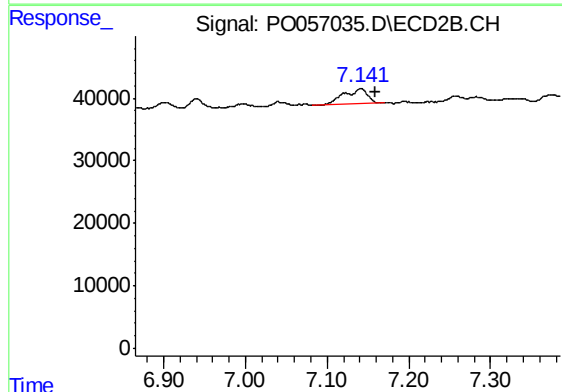
R.T.: 6.638 min
Delta R.T.: -0.022 min
Response: 32167
Conc: 7.71 ng/ml



#37 AR-1262-2

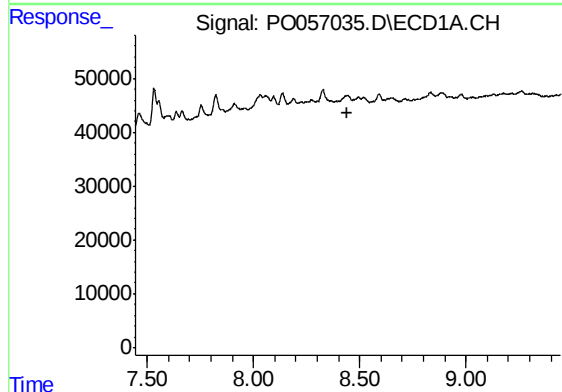
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



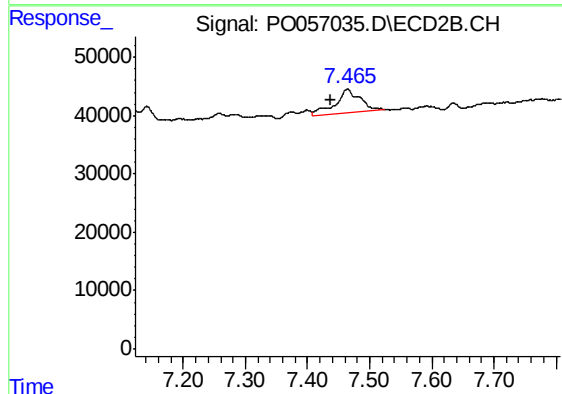
#37 AR-1262-2

R.T.: 7.141 min
Delta R.T.: -0.017 min
Response: 47769
Conc: 6.95 ng/ml



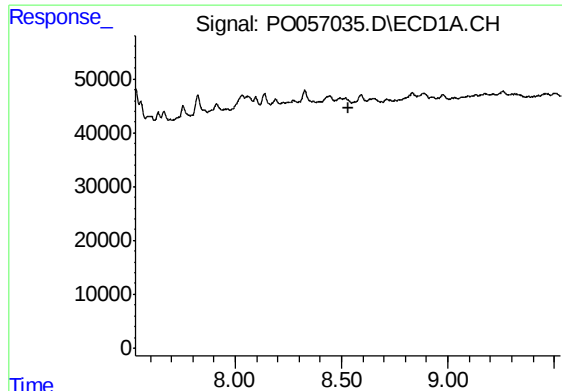
#38 AR-1262-3

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



#38 AR-1262-3

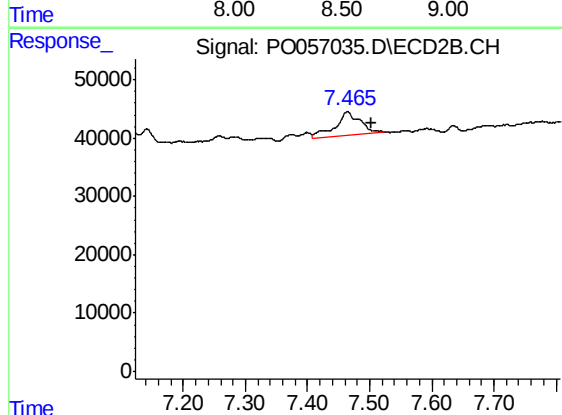
R.T.: 7.464 min
Delta R.T.: 0.026 min
Response: 108404
Conc: 36.70 ng/ml



#39 AR-1262-4

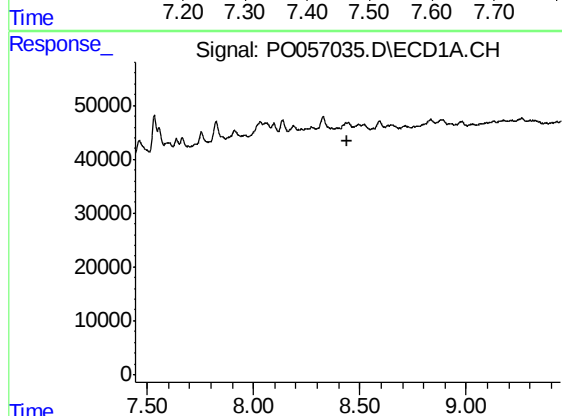
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



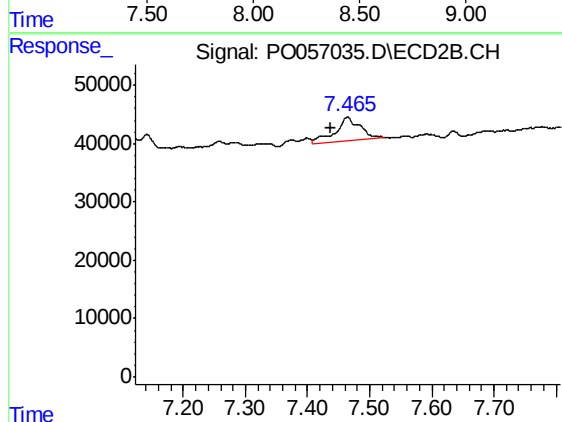
#39 AR-1262-4

R.T.: 7.464 min
Delta R.T.: -0.039 min
Response: 108404
Conc: 20.80 ng/ml



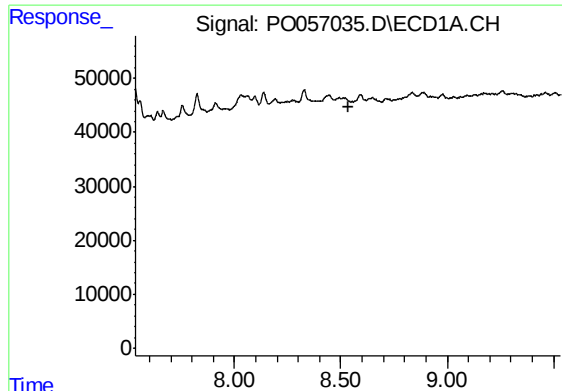
#41 AR-1268-1

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



#41 AR-1268-1

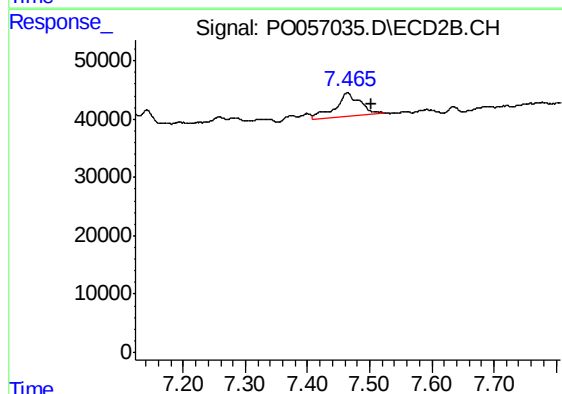
R.T.: 7.464 min
Delta R.T.: 0.027 min
Response: 108404
Conc: 14.52 ng/ml



#42 AR-1268-2

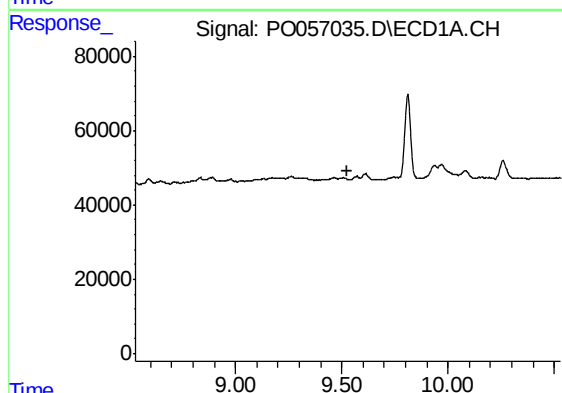
R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-2ARE



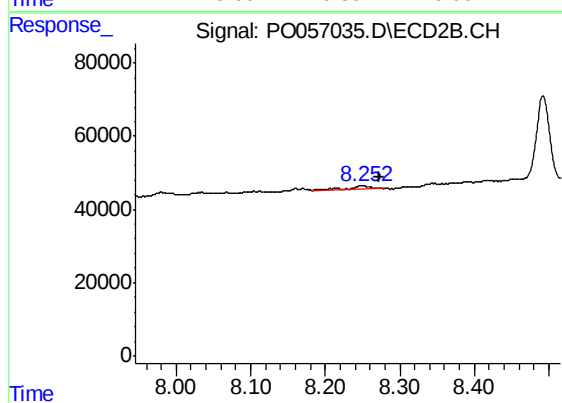
#42 AR-1268-2

R.T.: 7.464 min
Delta R.T.: -0.039 min
Response: 108404
Conc: 15.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.249 min
Delta R.T.: -0.023 min
Response: 23638
Conc: 1.37 ng/ml