

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058864.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2019 15:04
 Operator : SM/AJ
 Sample : K4090-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-080219-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 15:28:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.157	3.516	998760	902184	23.666	22.583
2)	SA Decachlor...	9.662	8.398	889154	650730	16.419	16.485
Target Compounds							
3)	L1 AR-1016-1	0.000	4.575	0	51216	N.D.	35.128 #
4)	L1 AR-1016-2	0.000	4.575	0	51216	N.D.	23.859 #
5)	L1 AR-1016-3	0.000	4.805	0	48851	N.D.	43.013 #
6)	L1 AR-1016-4	0.000	4.805	0	48851	N.D.	51.787 #
7)	L1 AR-1016-5	0.000	5.031	0	24361	N.D.	19.782 #
8)	L2 AR-1221-1	0.000	3.713	0	24172	N.D.	60.005 #
12)	L3 AR-1232-2	0.000	4.575	0	51216	N.D.	60.577 #
13)	L3 AR-1232-3	0.000	4.805	0	48851	N.D.	111.080 #
14)	L3 AR-1232-4	0.000	4.805	0	48851	N.D.	123.589 #
15)	L3 AR-1232-5	0.000	5.031	0	24361	N.D.	55.333 #
16)	L4 AR-1242-1	0.000	4.575	0	51216	N.D.	50.451 #
17)	L4 AR-1242-2	0.000	4.575	0	51216	N.D.	33.926 #
18)	L4 AR-1242-3	0.000	4.805	0	48851	N.D.	59.985 #
19)	L4 AR-1242-4	0.000	4.805	0	48851	N.D.	60.382 #
21)	L5 AR-1248-1	0.000	4.575	0	51216	N.D.	64.049 #
22)	L5 AR-1248-2	0.000	4.805	0	48851	N.D.	44.090 #
23)	L5 AR-1248-3	0.000	4.805	0	48851	N.D.	42.921 #
24)	L5 AR-1248-4	0.000	5.031	0	24361	N.D.	17.438 #
27)	L6 AR-1254-2	0.000	5.564	0	128016	N.D.	55.916 #
29)	L6 AR-1254-4	0.000	6.123	0	119386	N.D.	51.344 #
30)	L6 AR-1254-5	0.000	6.533	0	30248	N.D.	8.769 #
32)	L7 AR-1260-2	0.000	6.212	0	26685	N.D.	8.809 #
33)	L7 AR-1260-3	0.000	6.403	0	25503	N.D.	9.446 #
36)	L8 AR-1262-1	0.000	6.533	0	30248	N.D.	8.469 #

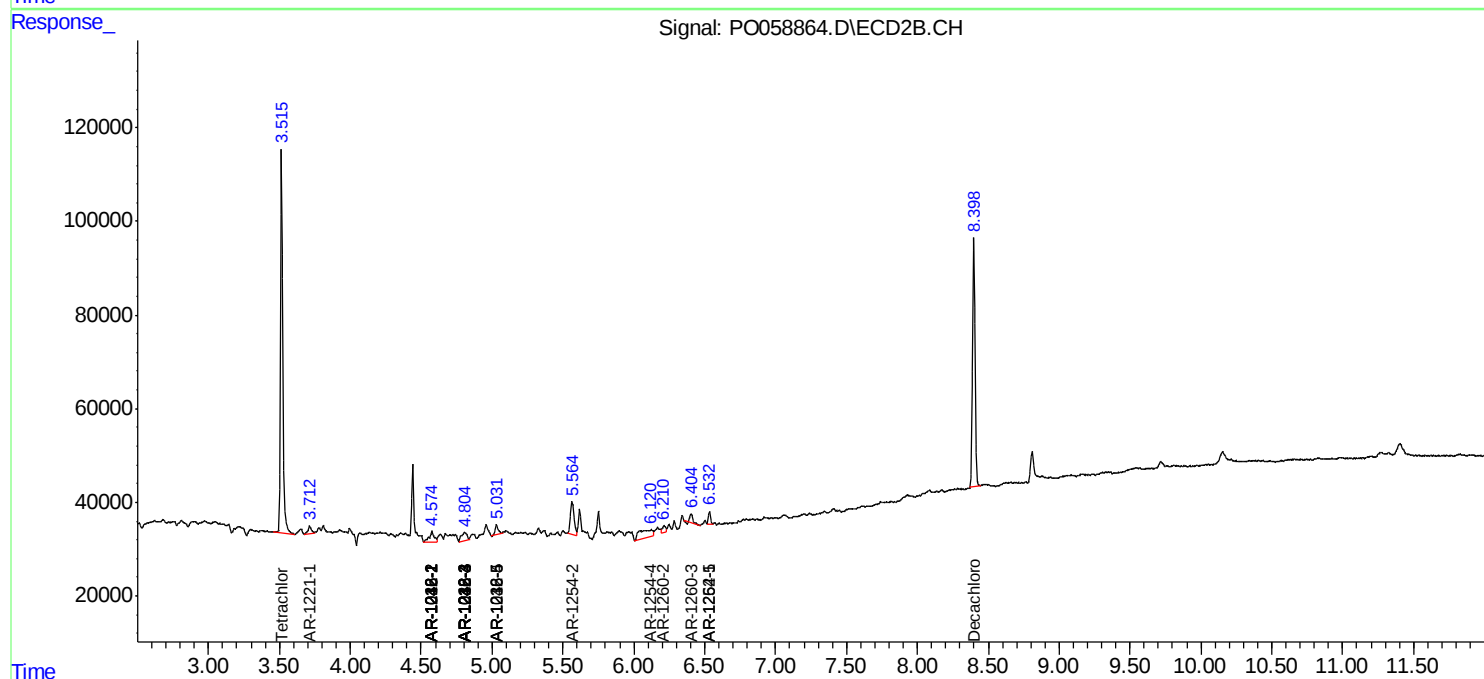
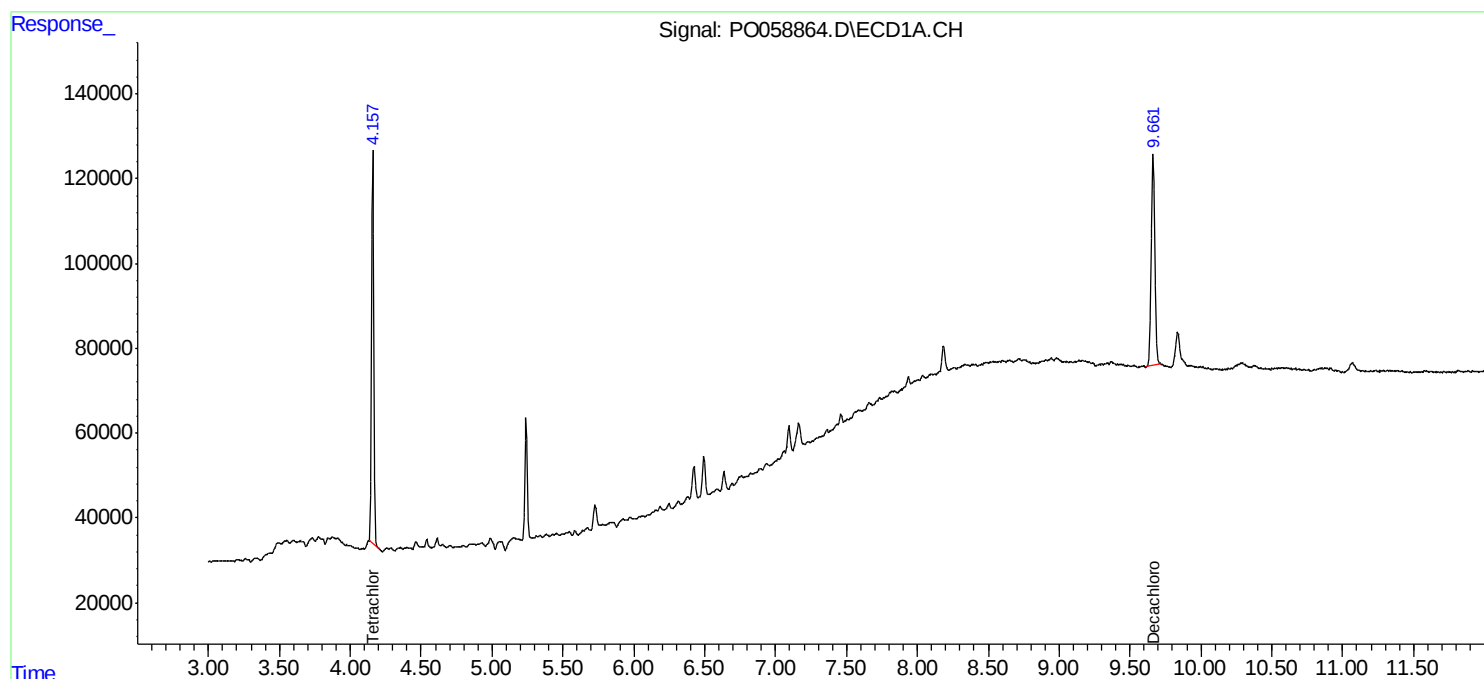
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

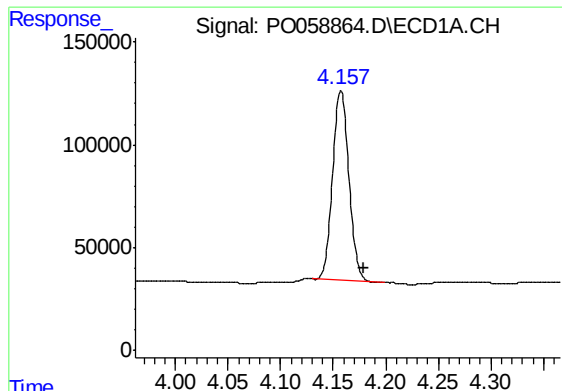
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080519\
Data File : PO058864.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2019 15:04
Operator : SM/AJ
Sample : K4090-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 15:28:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

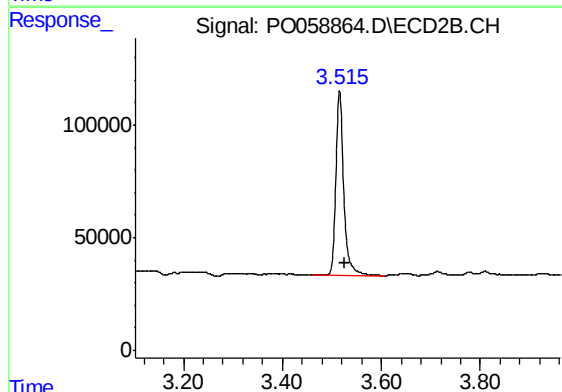




#1 Tetrachloro-m-xylene

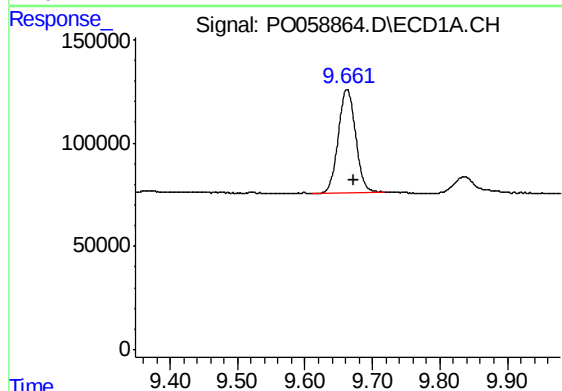
R.T.: 4.157 min
Delta R.T.: -0.022 min
Response: 998760
Conc: 23.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



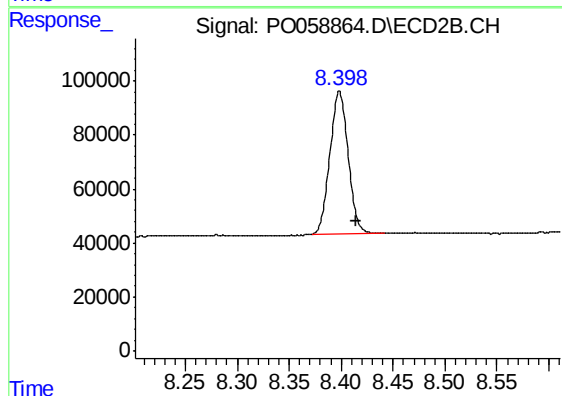
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 902184
Conc: 22.58 ng/ml



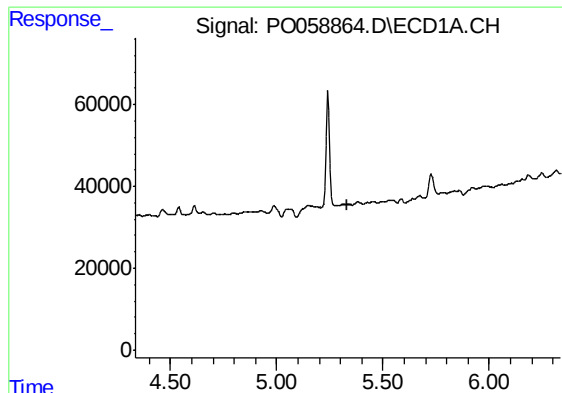
#2 Decachlorobiphenyl

R.T.: 9.662 min
Delta R.T.: -0.010 min
Response: 889154
Conc: 16.42 ng/ml



#2 Decachlorobiphenyl

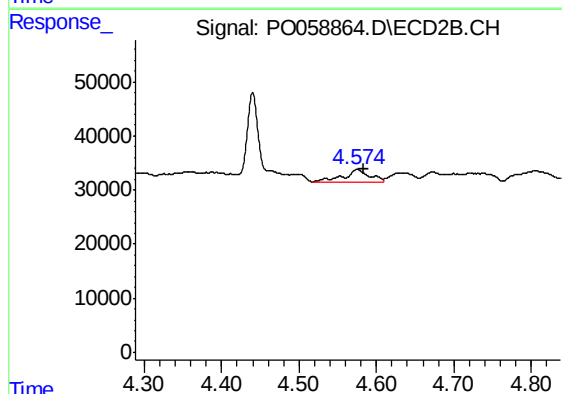
R.T.: 8.398 min
Delta R.T.: -0.016 min
Response: 650730
Conc: 16.49 ng/ml



#3 AR-1016-1

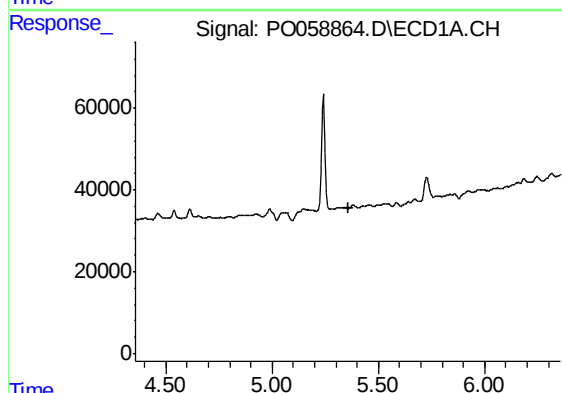
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



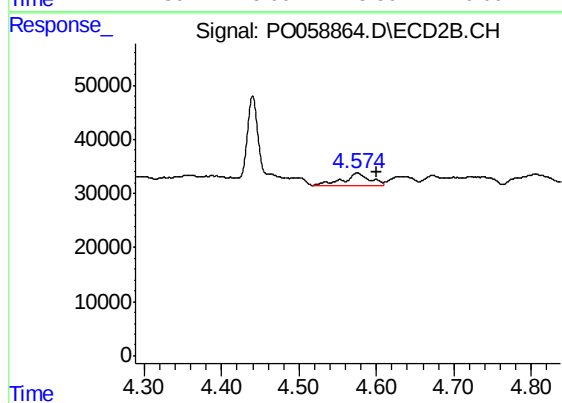
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 51216
Conc: 35.13 ng/ml



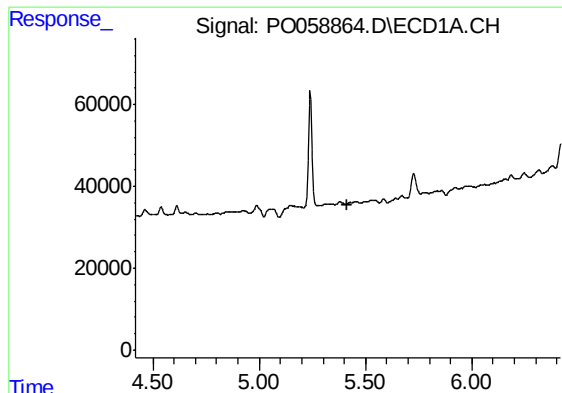
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#4 AR-1016-2

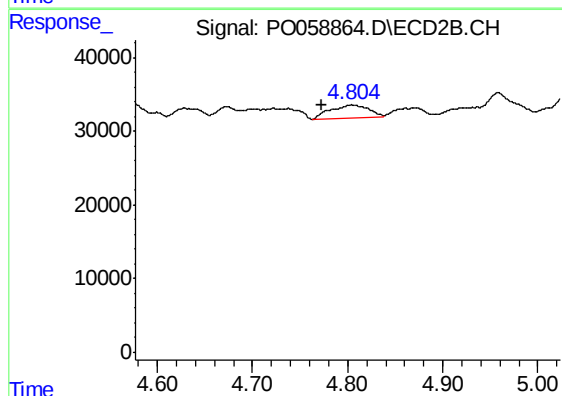
R.T.: 4.575 min
Delta R.T.: -0.025 min
Response: 51216
Conc: 23.86 ng/ml



#5 AR-1016-3

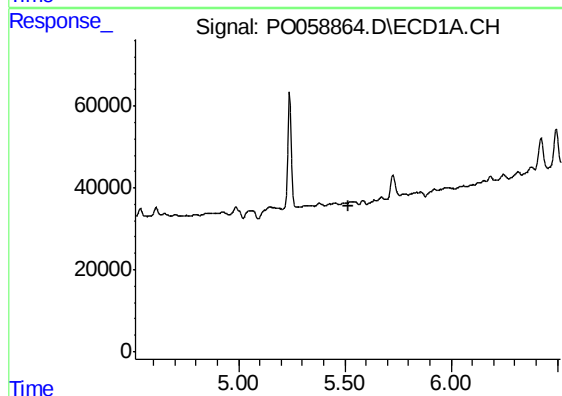
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



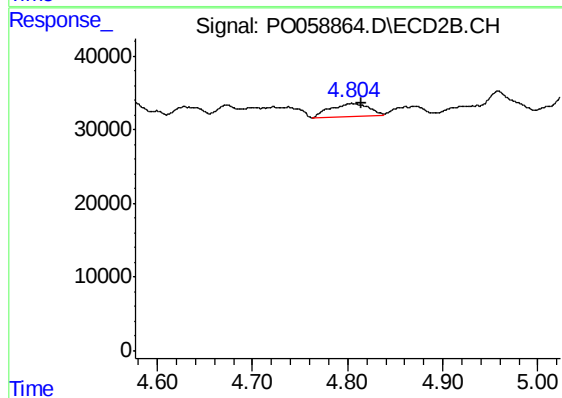
#5 AR-1016-3

R.T.: 4.805 min
Delta R.T.: 0.032 min
Response: 48851
Conc: 43.01 ng/ml



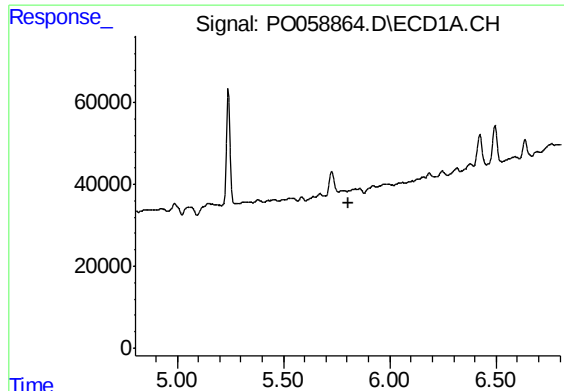
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#6 AR-1016-4

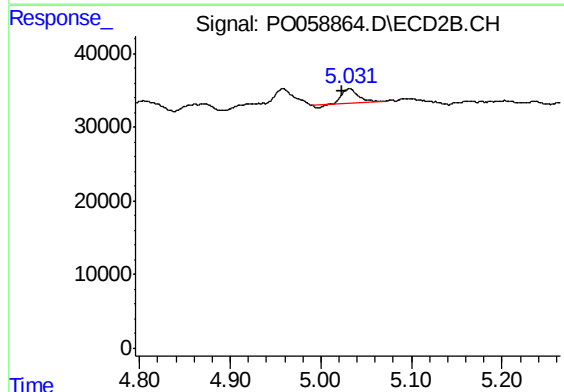
R.T.: 4.805 min
Delta R.T.: -0.009 min
Response: 48851
Conc: 51.79 ng/ml



#7 AR-1016-5

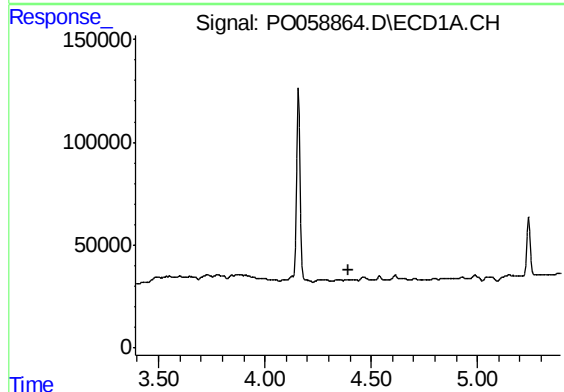
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



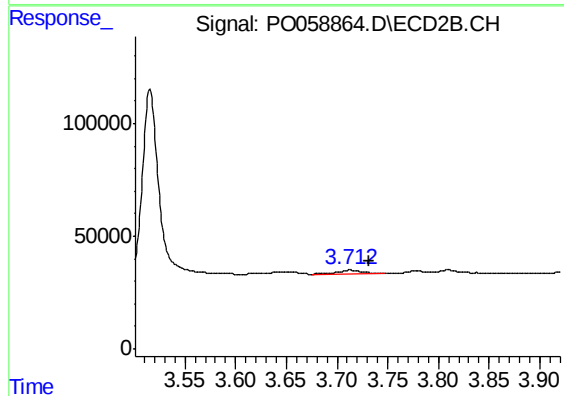
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: 0.008 min
Response: 24361
Conc: 19.78 ng/ml



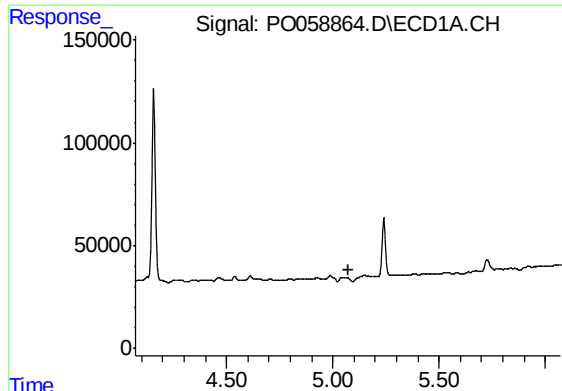
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.391 min
Response: 0
Conc: N.D.



#8 AR-1221-1

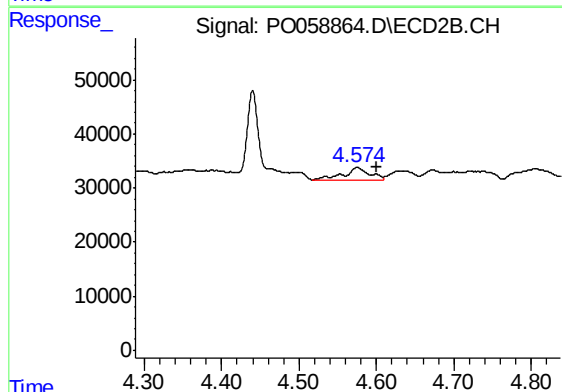
R.T.: 3.713 min
Delta R.T.: -0.018 min
Response: 24172
Conc: 60.01 ng/ml



#12 AR-1232-2

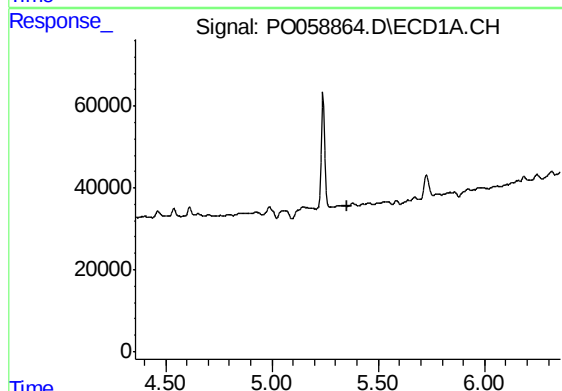
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



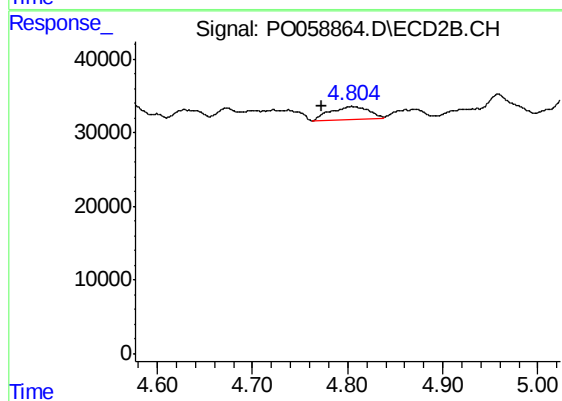
#12 AR-1232-2

R.T.: 4.575 min
Delta R.T.: -0.024 min
Response: 51216
Conc: 60.58 ng/ml



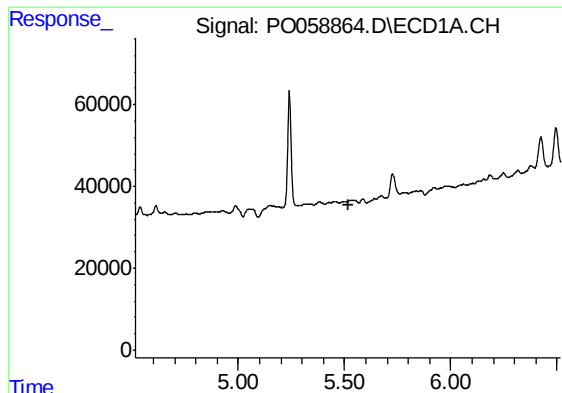
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#13 AR-1232-3

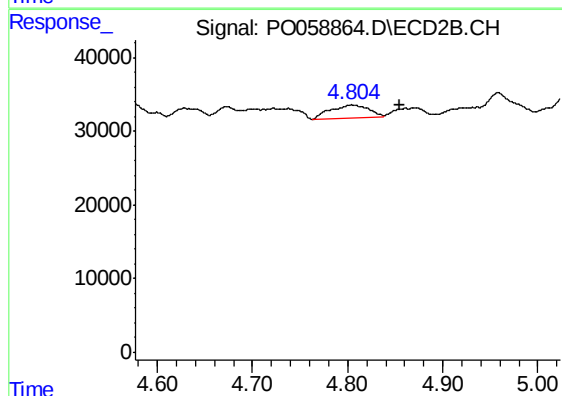
R.T.: 4.805 min
Delta R.T.: 0.032 min
Response: 48851
Conc: 111.08 ng/ml



#14 AR-1232-4

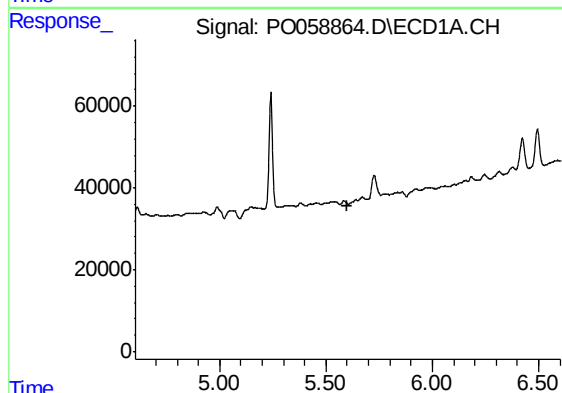
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



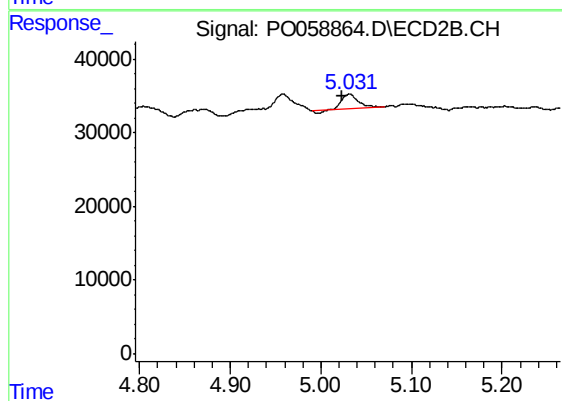
#14 AR-1232-4

R.T.: 4.805 min
Delta R.T.: -0.049 min
Response: 48851
Conc: 123.59 ng/ml



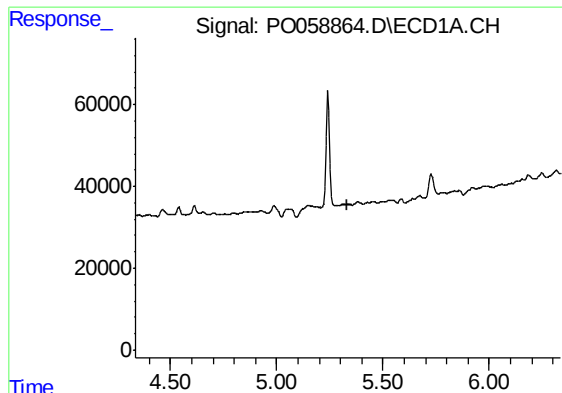
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#15 AR-1232-5

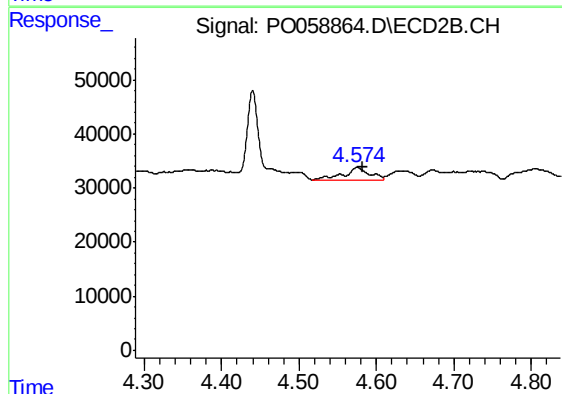
R.T.: 5.031 min
Delta R.T.: 0.008 min
Response: 24361
Conc: 55.33 ng/ml



#16 AR-1242-1

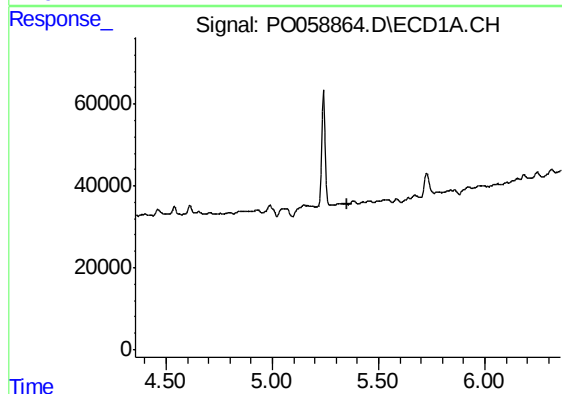
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



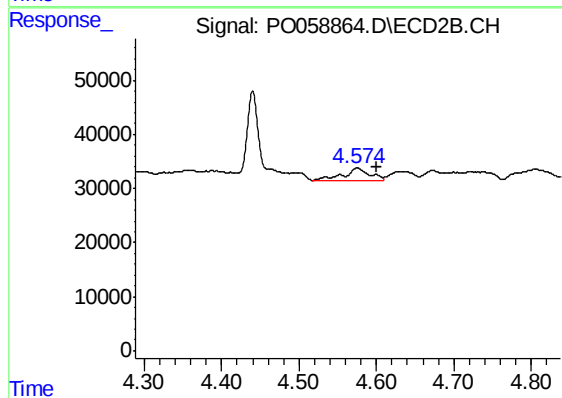
#16 AR-1242-1

R.T.: 4.575 min
Delta R.T.: -0.007 min
Response: 51216
Conc: 50.45 ng/ml



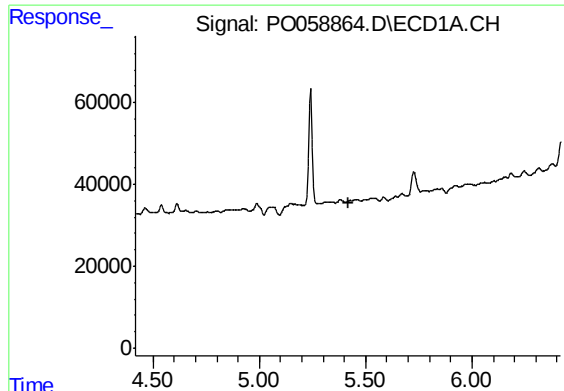
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.



#17 AR-1242-2

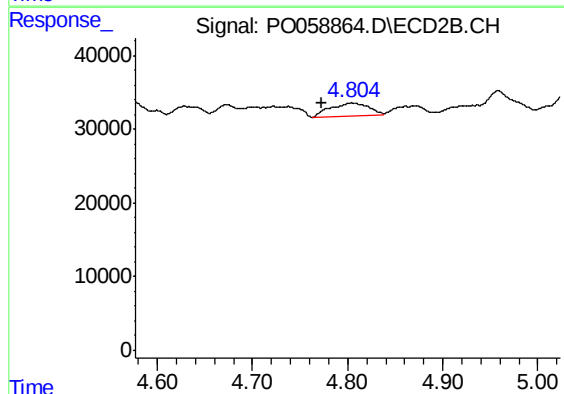
R.T.: 4.575 min
Delta R.T.: -0.024 min
Response: 51216
Conc: 33.93 ng/ml



#18 AR-1242-3

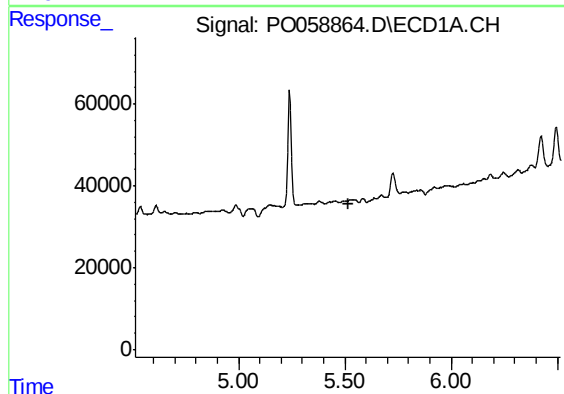
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



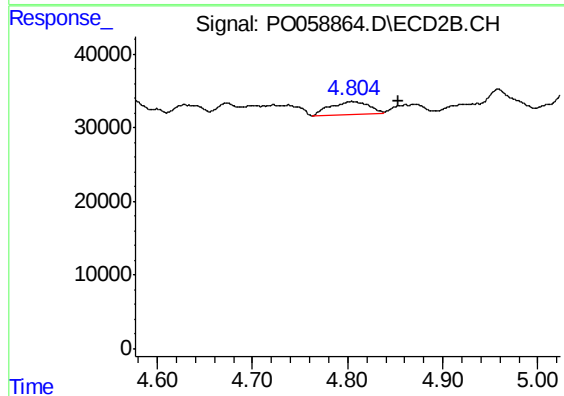
#18 AR-1242-3

R.T.: 4.805 min
Delta R.T.: 0.032 min
Response: 48851
Conc: 59.99 ng/ml



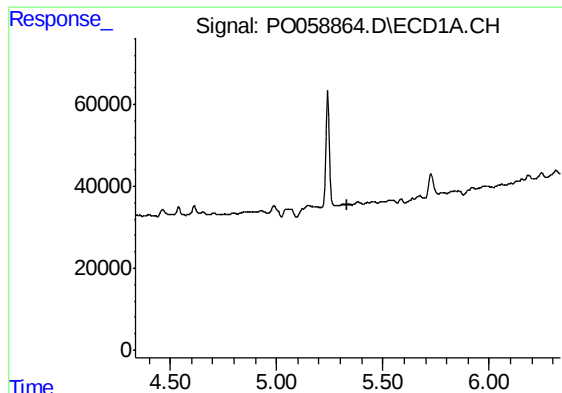
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

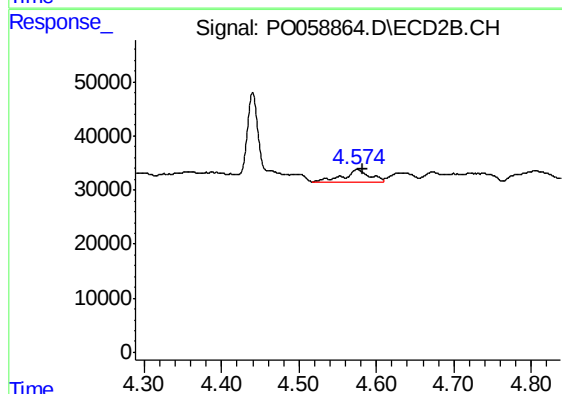
R.T.: 4.805 min
Delta R.T.: -0.049 min
Response: 48851
Conc: 60.38 ng/ml



#21 AR-1248-1

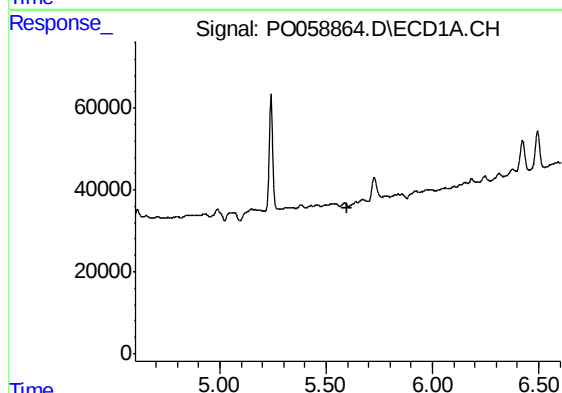
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



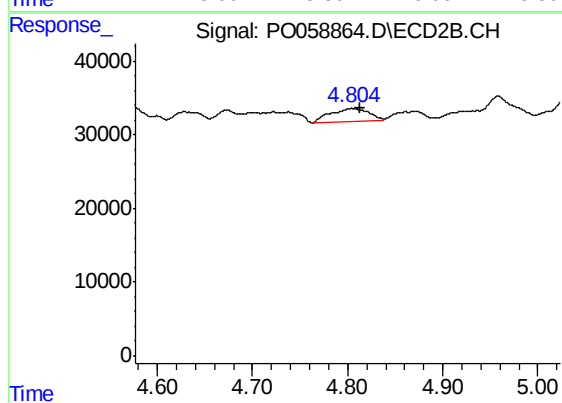
#21 AR-1248-1

R.T.: 4.575 min
Delta R.T.: -0.007 min
Response: 51216
Conc: 64.05 ng/ml



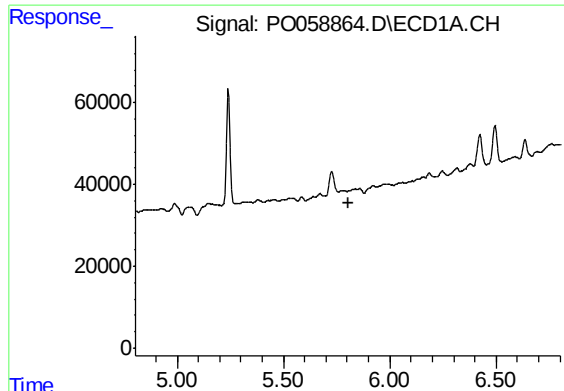
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



#22 AR-1248-2

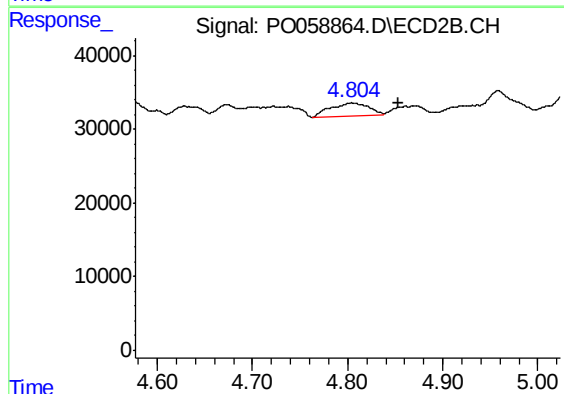
R.T.: 4.805 min
Delta R.T.: -0.009 min
Response: 48851
Conc: 44.09 ng/ml



#23 AR-1248-3

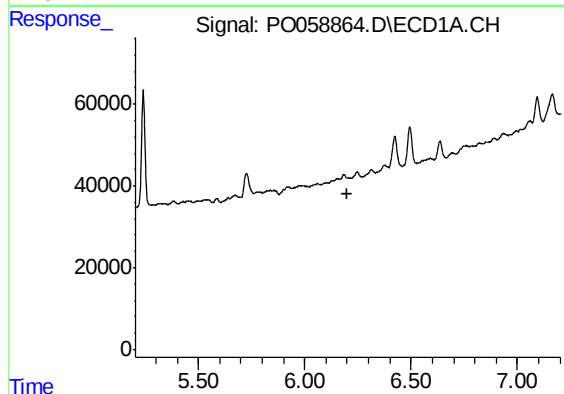
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



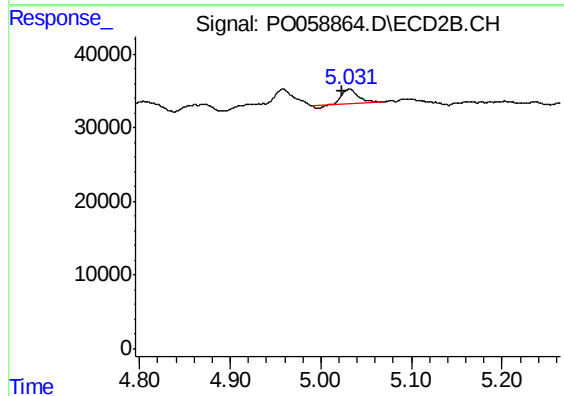
#23 AR-1248-3

R.T.: 4.805 min
Delta R.T.: -0.049 min
Response: 48851
Conc: 42.92 ng/ml



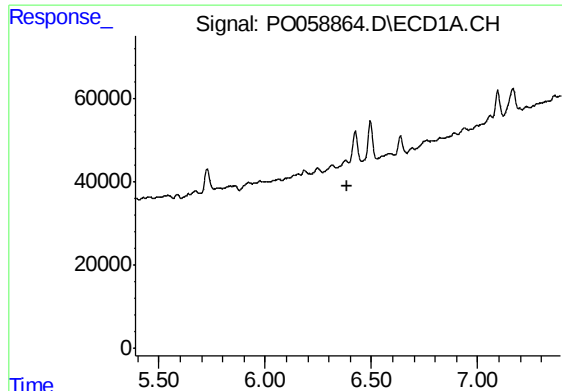
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#24 AR-1248-4

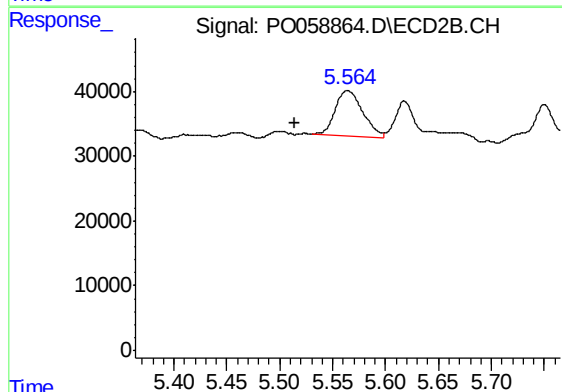
R.T.: 5.031 min
Delta R.T.: 0.009 min
Response: 24361
Conc: 17.44 ng/ml



#27 AR-1254-2

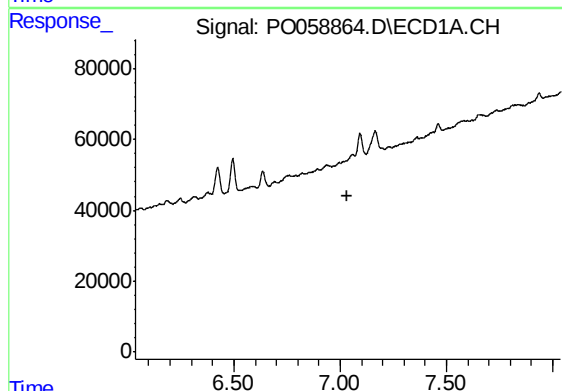
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



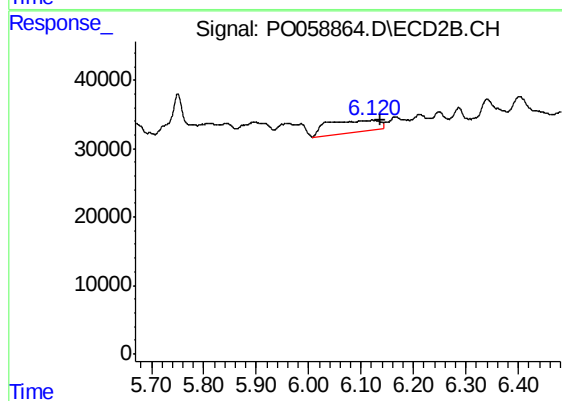
#27 AR-1254-2

R.T.: 5.564 min
Delta R.T.: 0.051 min
Response: 128016
Conc: 55.92 ng/ml



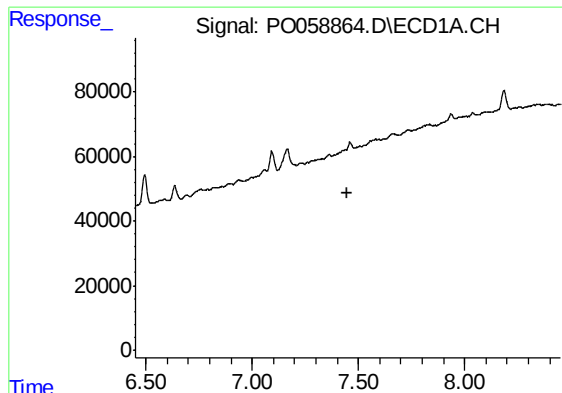
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#29 AR-1254-4

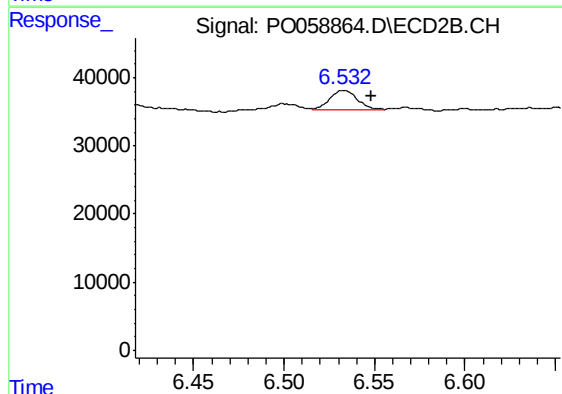
R.T.: 6.123 min
Delta R.T.: -0.015 min
Response: 119386
Conc: 51.34 ng/ml



#30 AR-1254-5

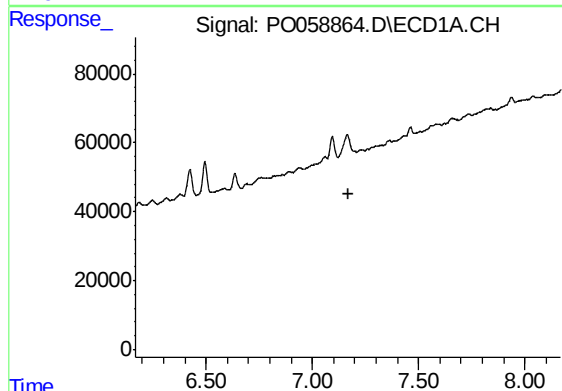
R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



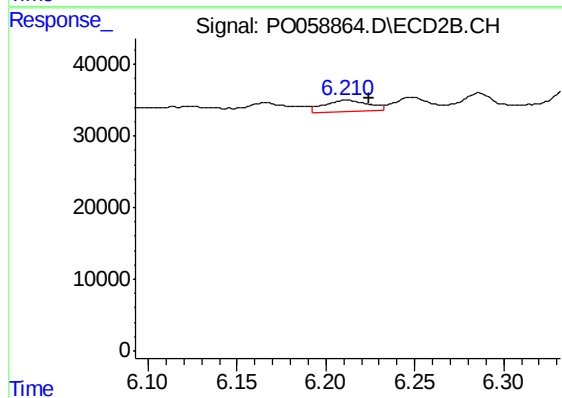
#30 AR-1254-5

R.T.: 6.533 min
Delta R.T.: -0.015 min
Response: 30248
Conc: 8.77 ng/ml



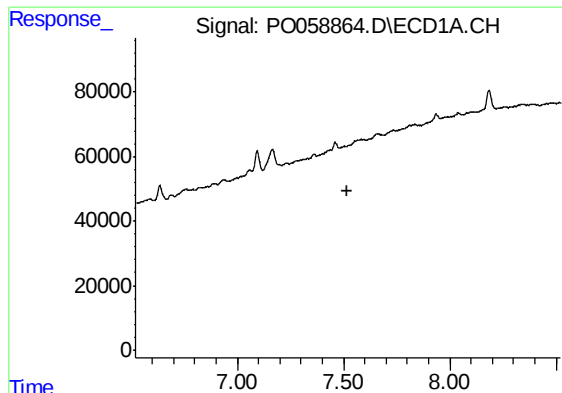
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.



#32 AR-1260-2

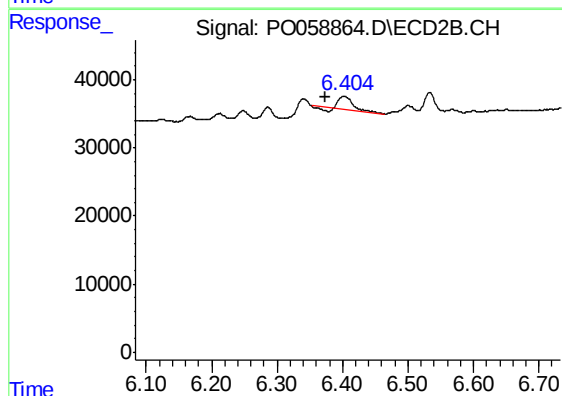
R.T.: 6.212 min
Delta R.T.: -0.013 min
Response: 26685
Conc: 8.81 ng/ml



#33 AR-1260-3

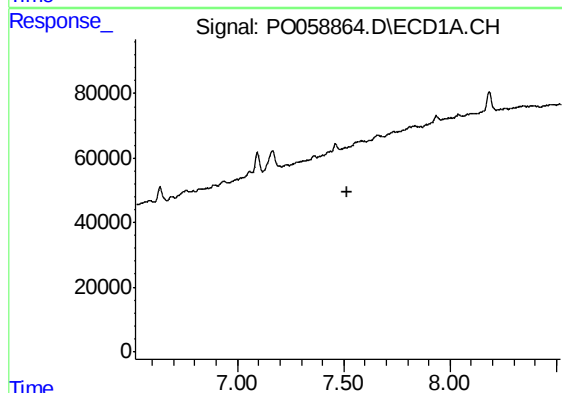
R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-080219-B



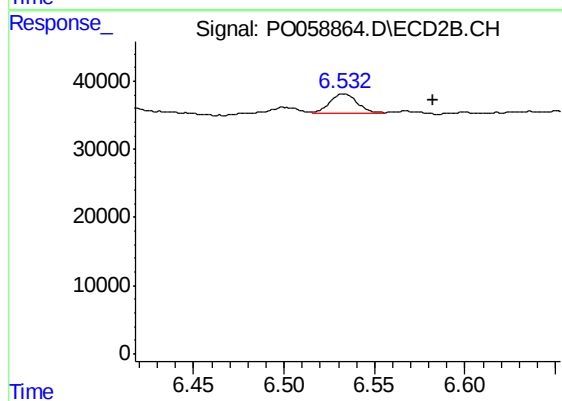
#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: 0.028 min
Response: 25503
Conc: 9.45 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.533 min
Delta R.T.: -0.050 min
Response: 30248
Conc: 8.47 ng/ml