

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080219\
 Data File : P0058768.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Aug 2019 21:00
 Operator : SM/AJ
 Sample : K4104-16
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:53:20 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...	4.166	3.520	418037	398182	9.905	9.967
2)	SA Decachlor...	9.692	8.402	234964	179987	4.339	4.560
Target Compounds							
3)	L1 AR-1016-1	0.000	4.573	0	31866	N.D.	21.857 #
4)	L1 AR-1016-2	0.000	4.573	0	31866	N.D.	14.845 #
6)	L1 AR-1016-4	0.000	4.873	0	124034	N.D.	131.490 #
12)	L3 AR-1232-2	0.000	4.573	0	31866	N.D.	37.690 #
14)	L3 AR-1232-4	0.000	4.873	0	124034	N.D.	313.796 #
16)	L4 AR-1242-1	0.000	4.573	0	31866	N.D.	31.390 #
17)	L4 AR-1242-2	0.000	4.573	0	31866	N.D.	21.108 #
19)	L4 AR-1242-4	0.000	4.873	0	124034	N.D.	153.313 #
20)	L4 AR-1242-5	0.000	5.365	0	12645	N.D.	11.788 #
21)	L5 AR-1248-1	0.000	4.573	0	31866	N.D.	39.851 #
22)	L5 AR-1248-2	0.000	4.873	0	124034	N.D.	111.945 #
23)	L5 AR-1248-3	0.000	4.873	0	124034	N.D.	108.978 #
25)	L5 AR-1248-5	0.000	5.365	0	12645	N.D.	9.128 #
26)	L6 AR-1254-1	0.000	5.365	0	12645	N.D.	4.881 #
30)	L6 AR-1254-5	0.000	6.539	0	20526	N.D.	5.950 #
31)	L7 AR-1260-1	0.000	6.030	0	24175	N.D.	10.157 #
32)	L7 AR-1260-2	0.000	6.216	0	23821	N.D.	7.863 #
35)	L7 AR-1260-5	0.000	7.072	0	28360	N.D.	5.266 #
36)	L8 AR-1262-1	0.000	6.539	0	20526	N.D.	5.747 #
37)	L8 AR-1262-2	0.000	7.072	0	28360	N.D.	5.023 #
38)	L8 AR-1262-3	0.000	7.290	0	179117	N.D.	72.574 #
40)	L8 AR-1262-5	0.000	7.919	0	35859	N.D.	21.088 #
41)	L9 AR-1268-1	0.000	7.290	0	179117	N.D.	21.991 #
43)	L9 AR-1268-3	8.560	0.000	700326	0	84.795	N.D. #
44)	L9 AR-1268-4	0.000	7.919	0	35859	N.D.	15.452 #

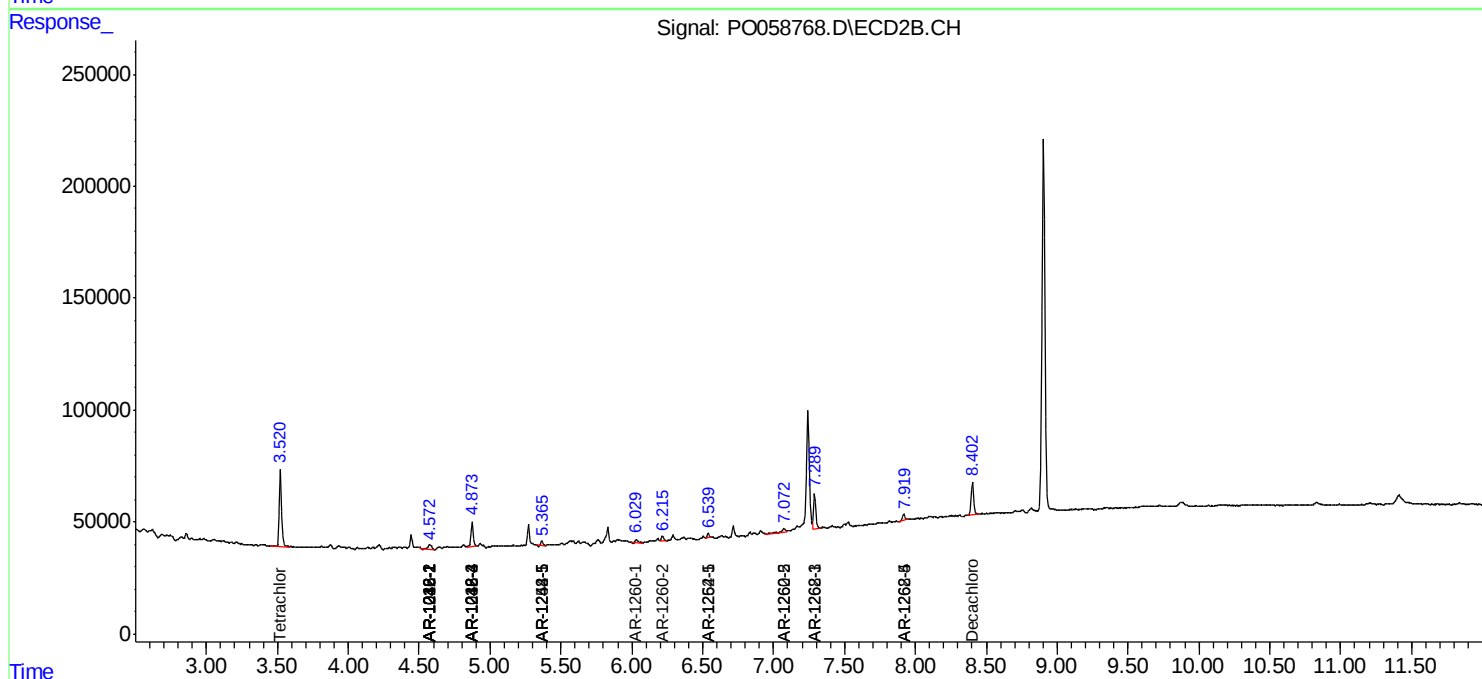
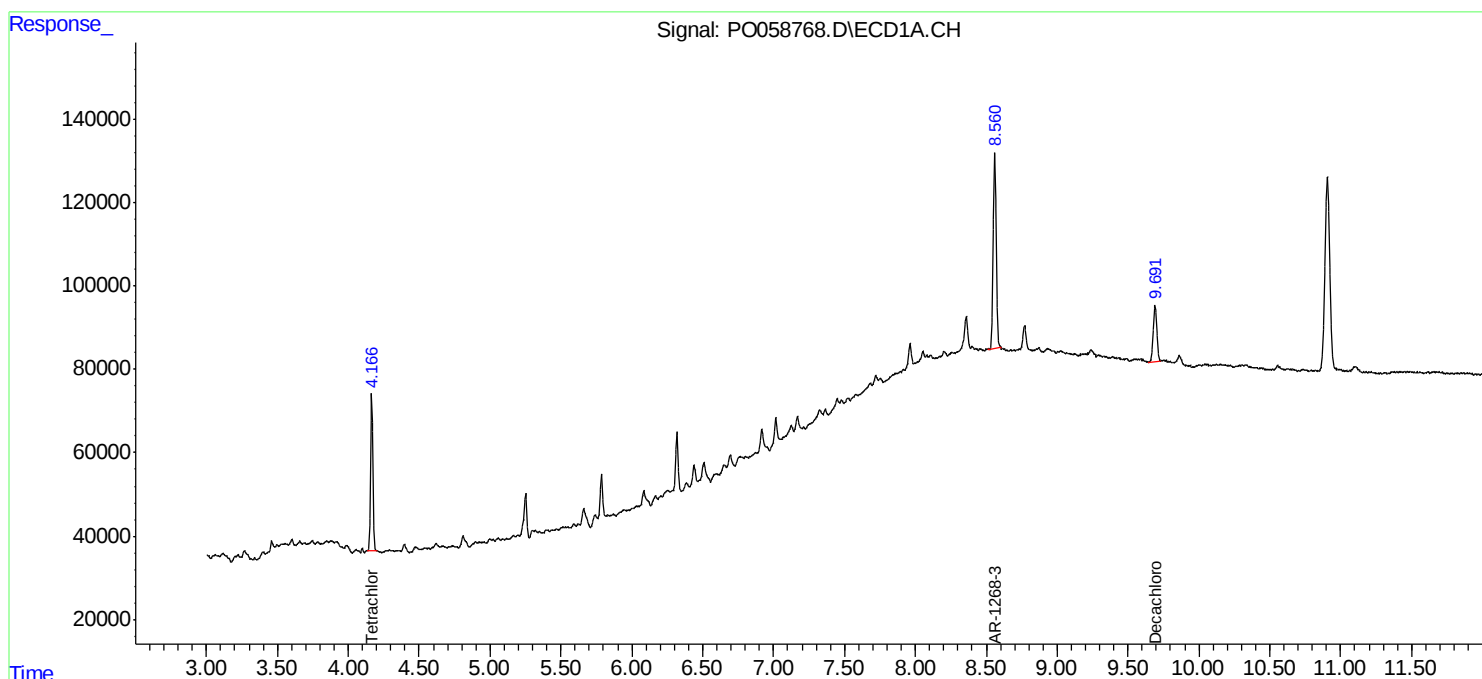
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

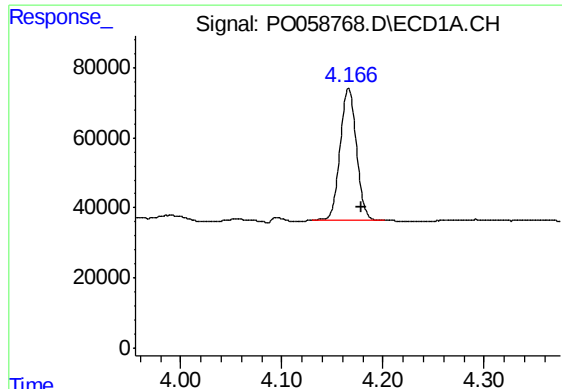
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080219\
Data File : PO058768.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Aug 2019 21:00
Operator : SM/AJ
Sample : K4104-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:53:20 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

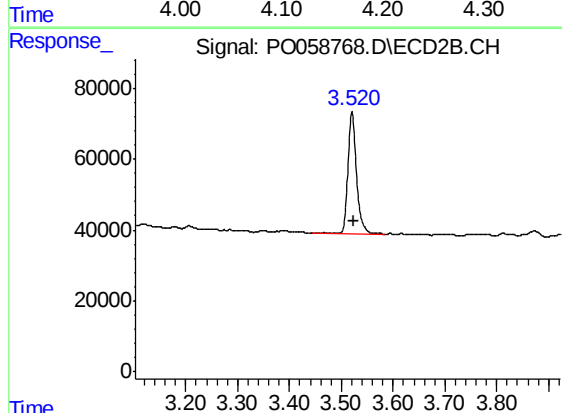




#1 Tetrachloro-m-xylene

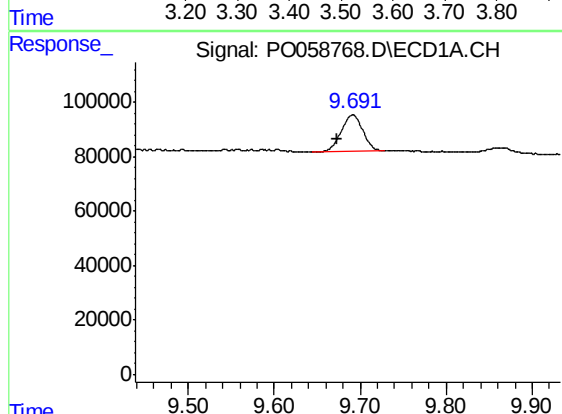
R.T.: 4.166 min
Delta R.T.: -0.013 min
Response: 418037
Conc: 9.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



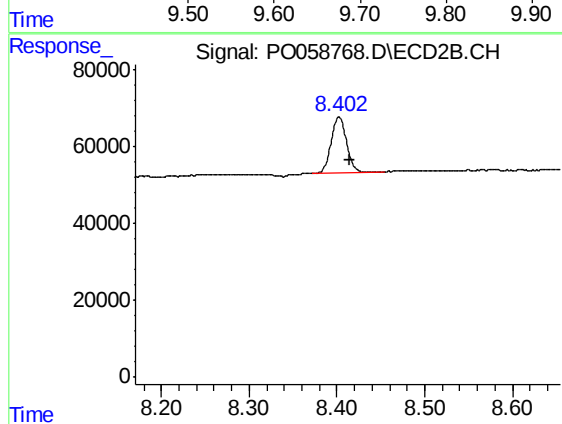
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.004 min
Response: 398182
Conc: 9.97 ng/ml



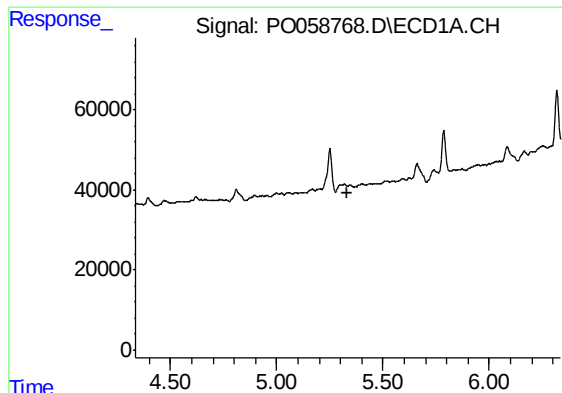
#2 Decachlorobiphenyl

R.T.: 9.692 min
Delta R.T.: 0.019 min
Response: 234964
Conc: 4.34 ng/ml



#2 Decachlorobiphenyl

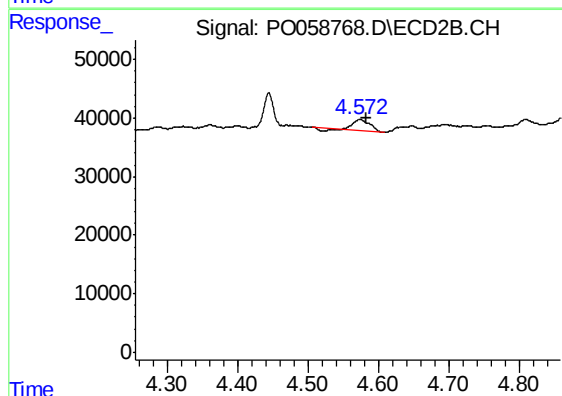
R.T.: 8.402 min
Delta R.T.: -0.012 min
Response: 179987
Conc: 4.56 ng/ml



#3 AR-1016-1

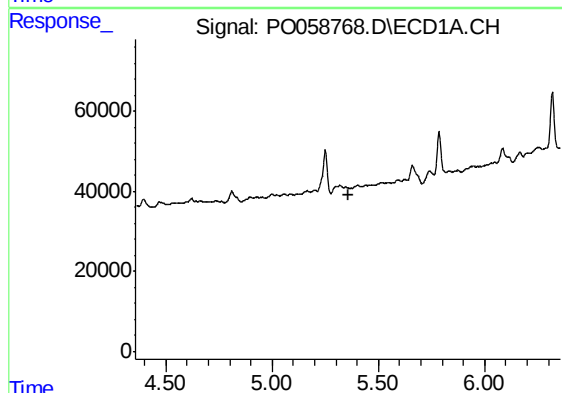
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



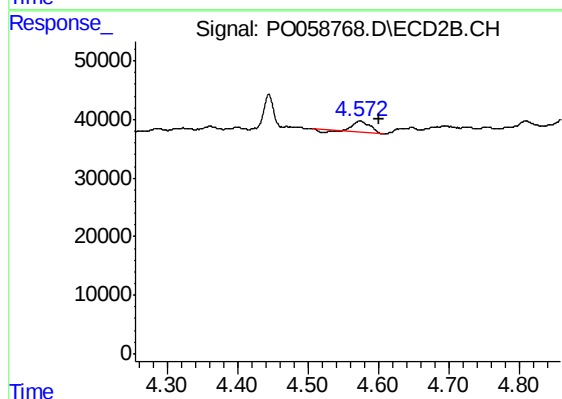
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: -0.010 min
Response: 31866
Conc: 21.86 ng/ml



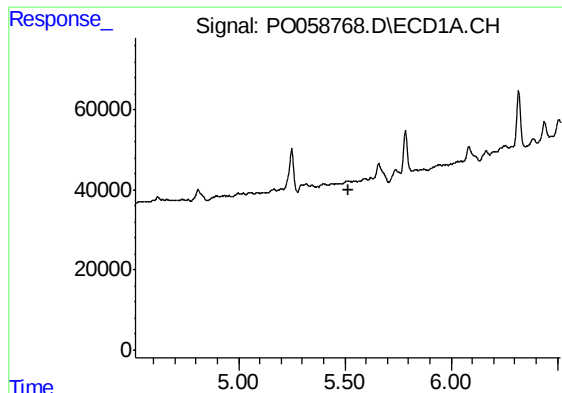
#4 AR-1016-2

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



#4 AR-1016-2

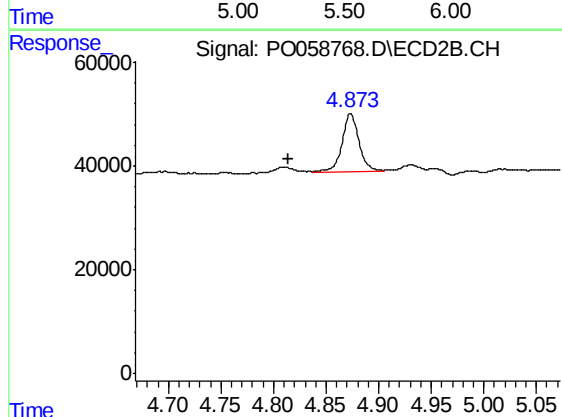
R.T.: 4.573 min
Delta R.T.: -0.027 min
Response: 31866
Conc: 14.85 ng/ml



#6 AR-1016-4

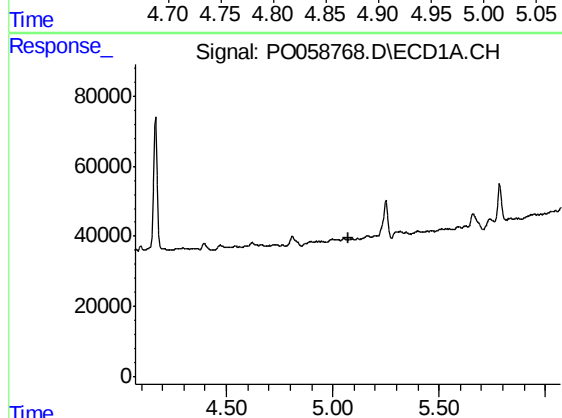
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



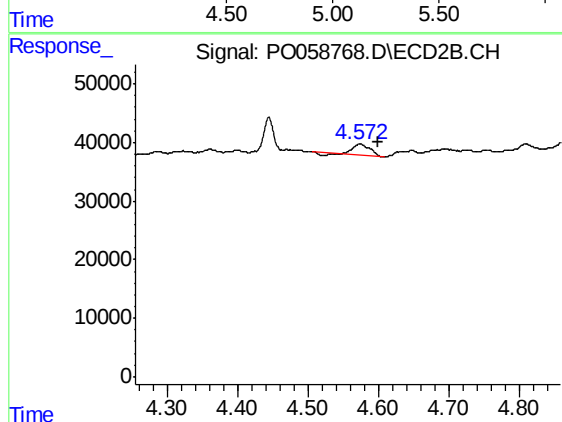
#6 AR-1016-4

R.T.: 4.873 min
Delta R.T.: 0.059 min
Response: 124034
Conc: 131.49 ng/ml



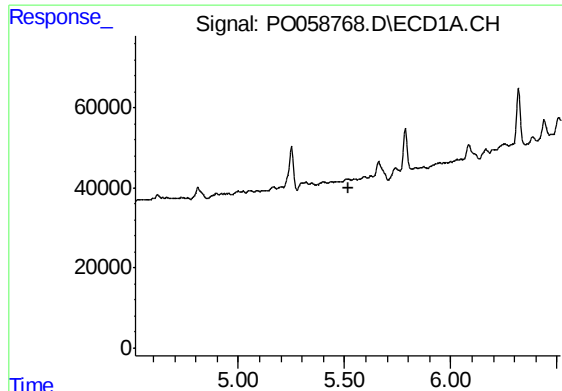
#12 AR-1232-2

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



#12 AR-1232-2

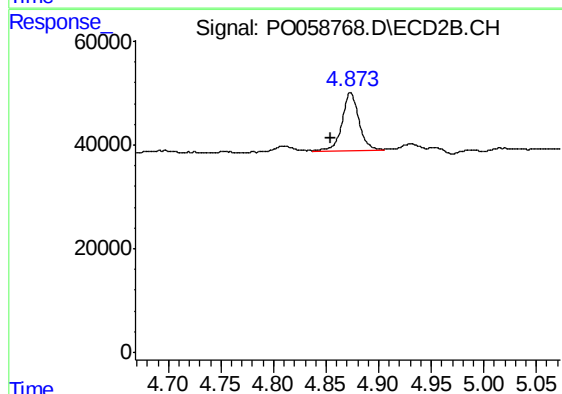
R.T.: 4.573 min
Delta R.T.: -0.027 min
Response: 31866
Conc: 37.69 ng/ml



#14 AR-1232-4

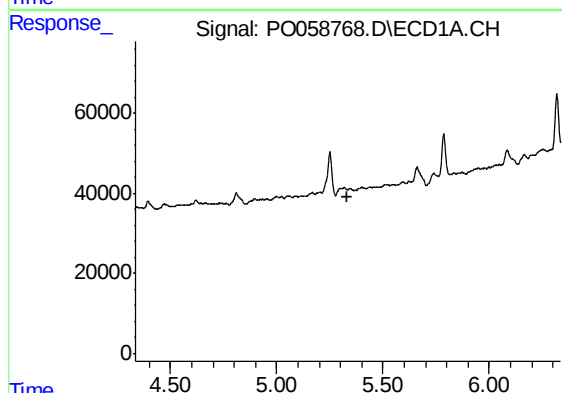
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



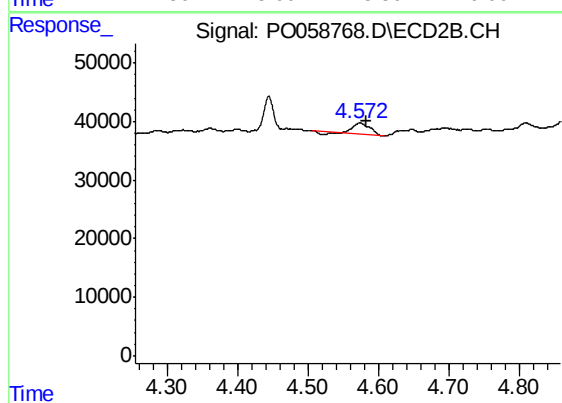
#14 AR-1232-4

R.T.: 4.873 min
Delta R.T.: 0.019 min
Response: 124034
Conc: 313.80 ng/ml



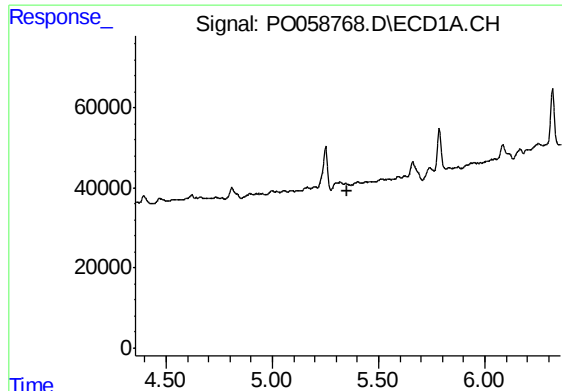
#16 AR-1242-1

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



#16 AR-1242-1

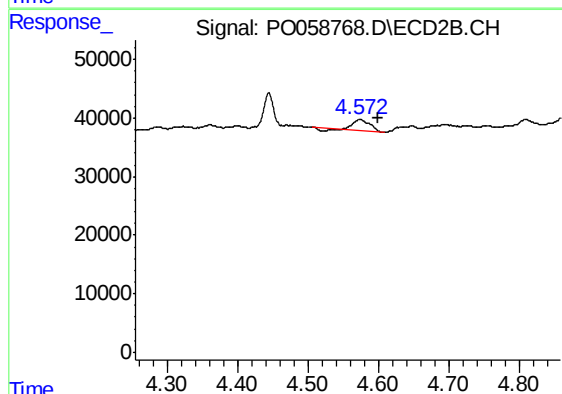
R.T.: 4.573 min
Delta R.T.: -0.010 min
Response: 31866
Conc: 31.39 ng/ml



#17 AR-1242-2

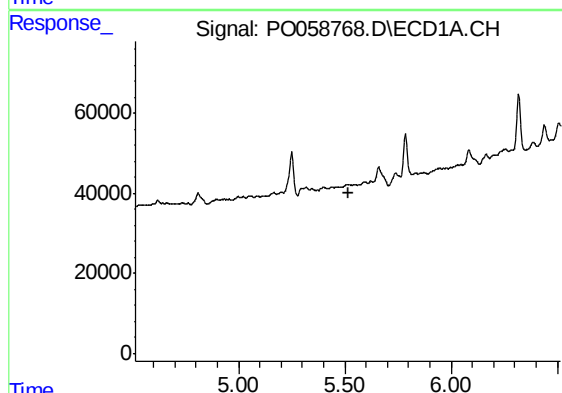
R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



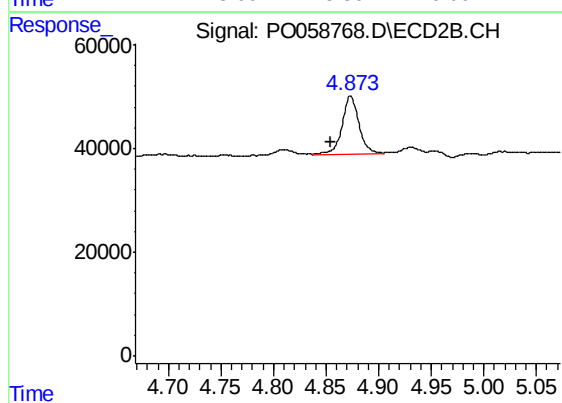
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: -0.027 min
Response: 31866
Conc: 21.11 ng/ml



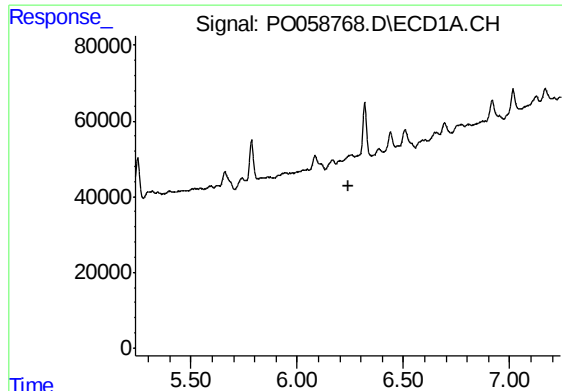
#19 AR-1242-4

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



#19 AR-1242-4

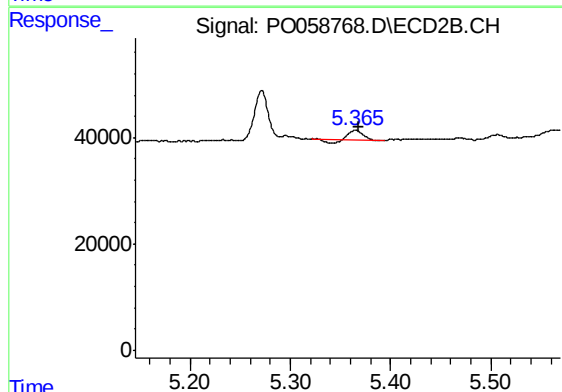
R.T.: 4.873 min
Delta R.T.: 0.020 min
Response: 124034
Conc: 153.31 ng/ml



#20 AR-1242-5

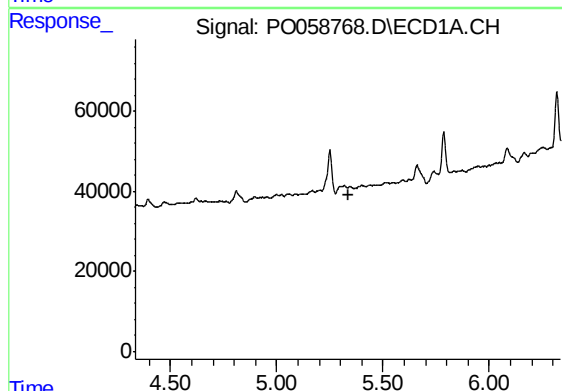
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



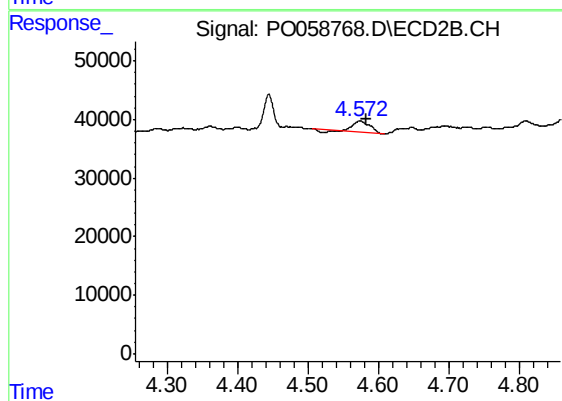
#20 AR-1242-5

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 12645
Conc: 11.79 ng/ml



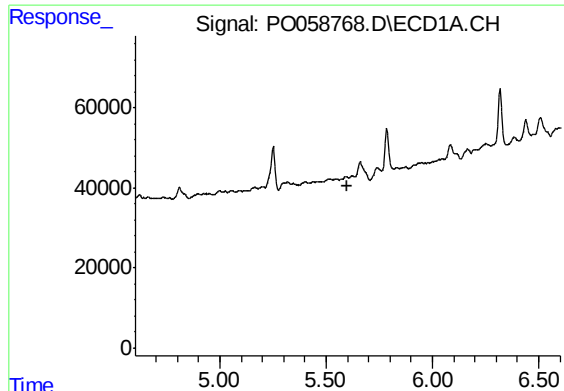
#21 AR-1248-1

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



#21 AR-1248-1

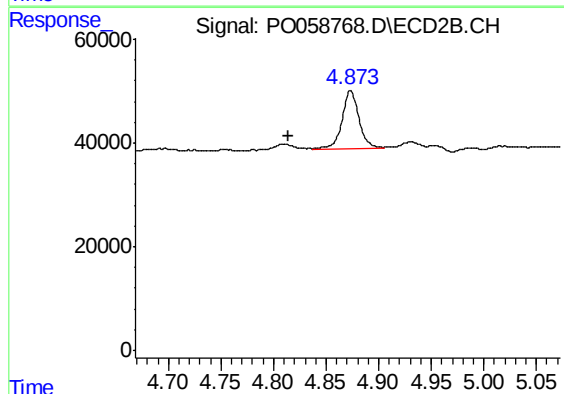
R.T.: 4.573 min
Delta R.T.: -0.010 min
Response: 31866
Conc: 39.85 ng/ml



#22 AR-1248-2

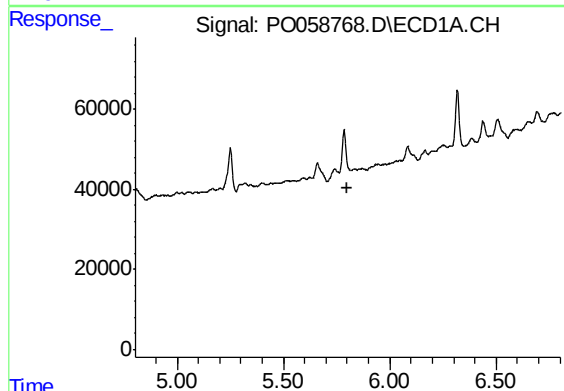
R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



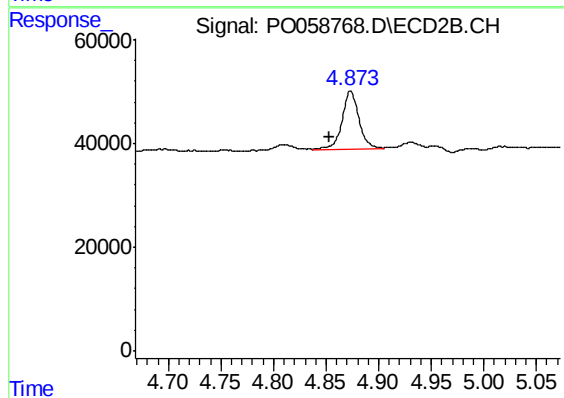
#22 AR-1248-2

R.T.: 4.873 min
Delta R.T.: 0.060 min
Response: 124034
Conc: 111.94 ng/ml



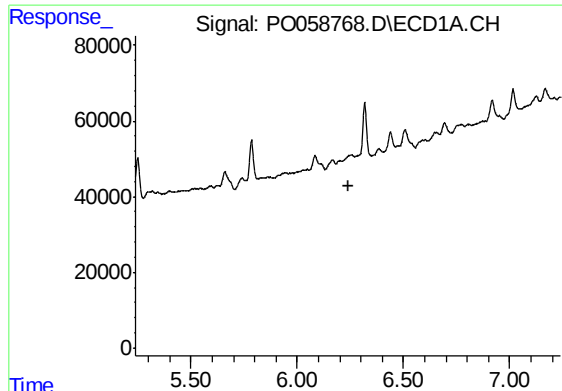
#23 AR-1248-3

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



#23 AR-1248-3

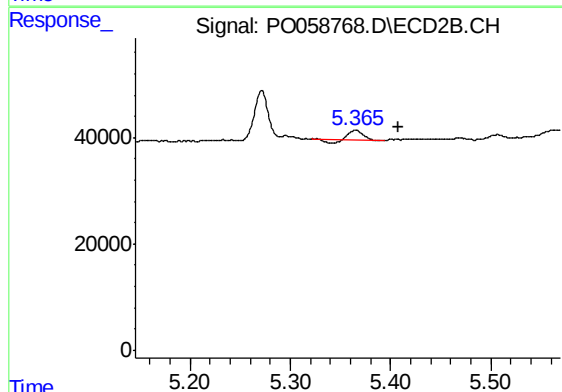
R.T.: 4.873 min
Delta R.T.: 0.020 min
Response: 124034
Conc: 108.98 ng/ml



#25 AR-1248-5

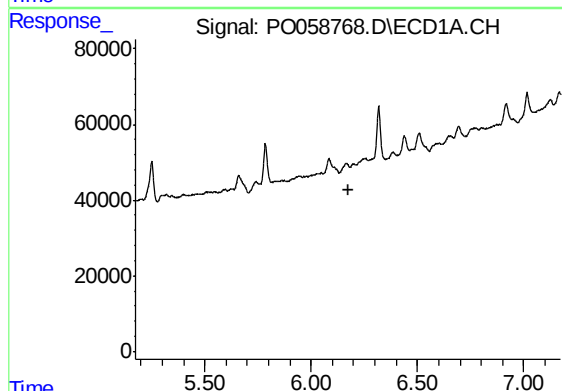
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



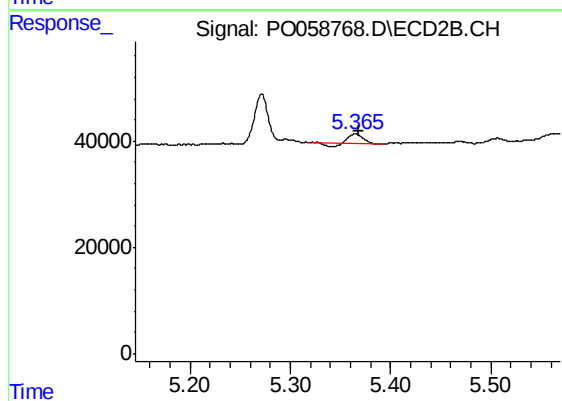
#25 AR-1248-5

R.T.: 5.365 min
Delta R.T.: -0.043 min
Response: 12645
Conc: 9.13 ng/ml



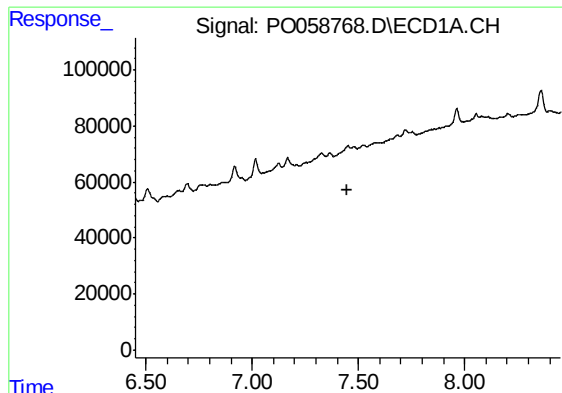
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#26 AR-1254-1

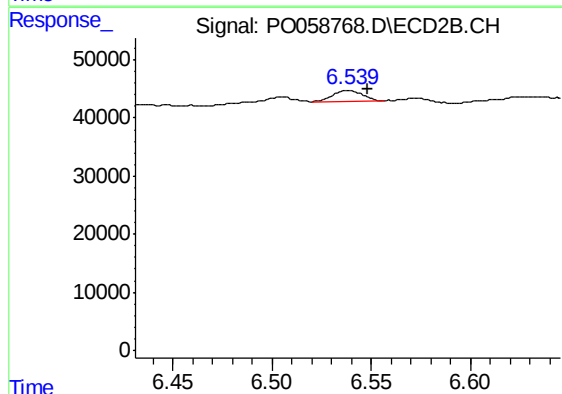
R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 12645
Conc: 4.88 ng/ml



#30 AR-1254-5

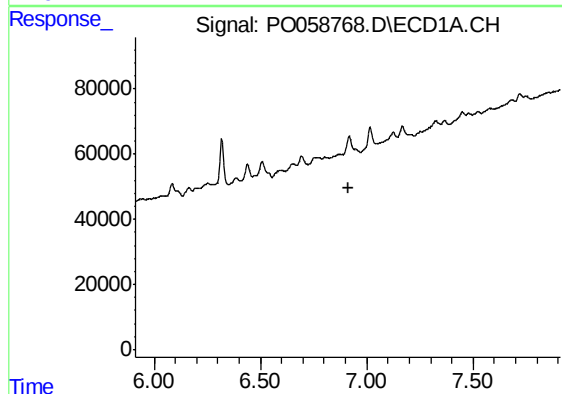
R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



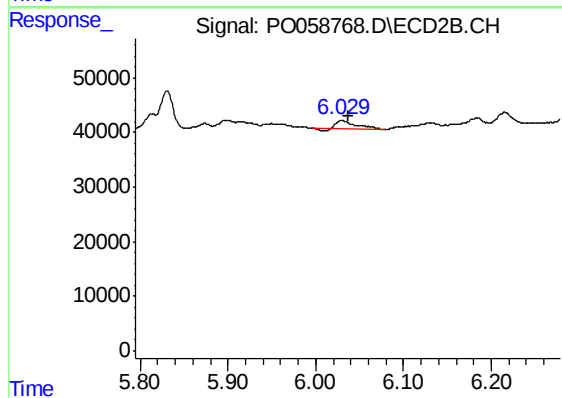
#30 AR-1254-5

R.T.: 6.539 min
Delta R.T.: -0.009 min
Response: 20526
Conc: 5.95 ng/ml



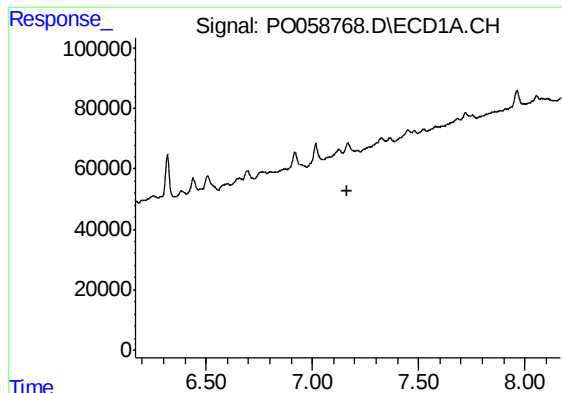
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

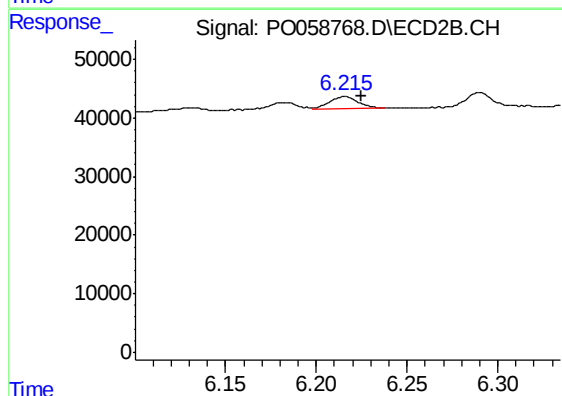
R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 24175
Conc: 10.16 ng/ml



#32 AR-1260-2

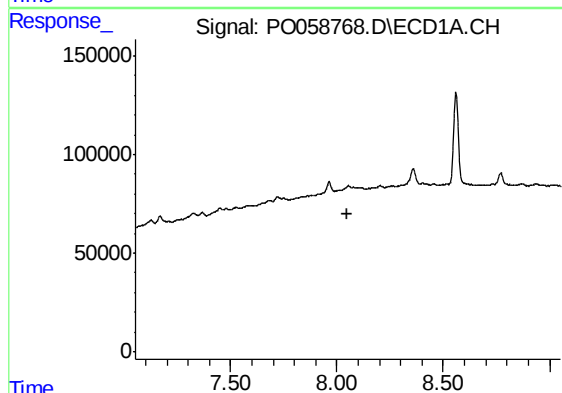
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



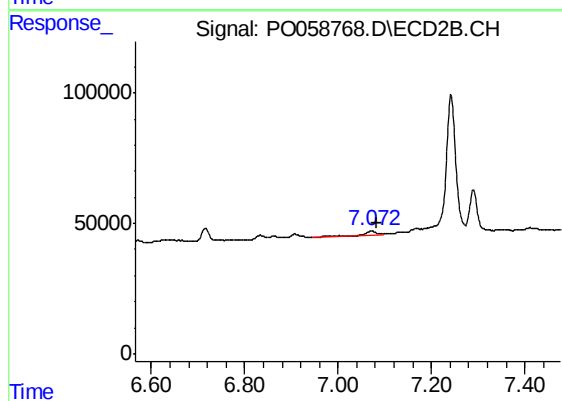
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.009 min
Response: 23821
Conc: 7.86 ng/ml



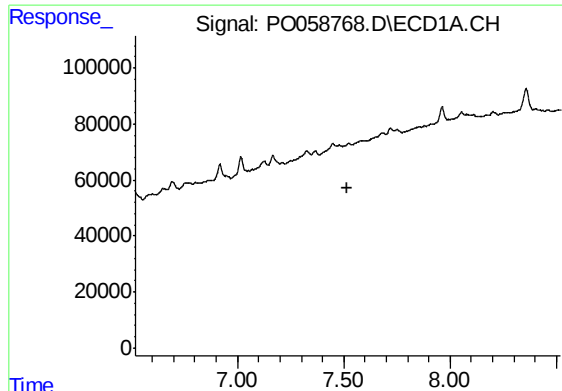
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.



#35 AR-1260-5

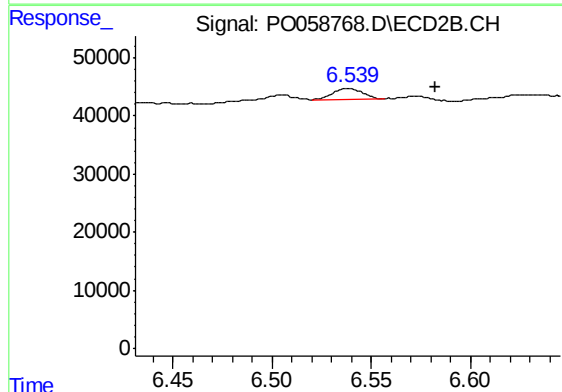
R.T.: 7.072 min
Delta R.T.: -0.009 min
Response: 28360
Conc: 5.27 ng/ml



#36 AR-1262-1

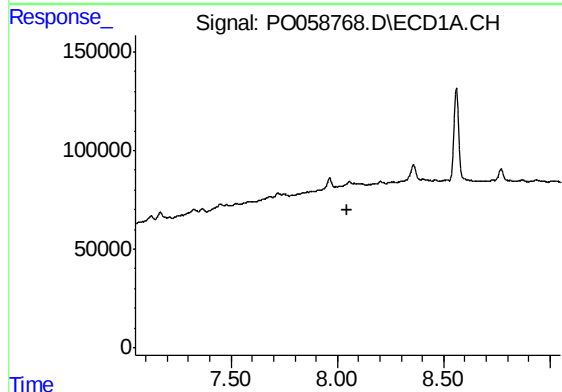
R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



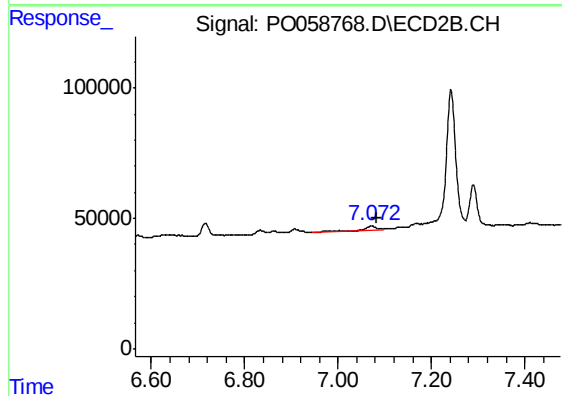
#36 AR-1262-1

R.T.: 6.539 min
Delta R.T.: -0.044 min
Response: 20526
Conc: 5.75 ng/ml



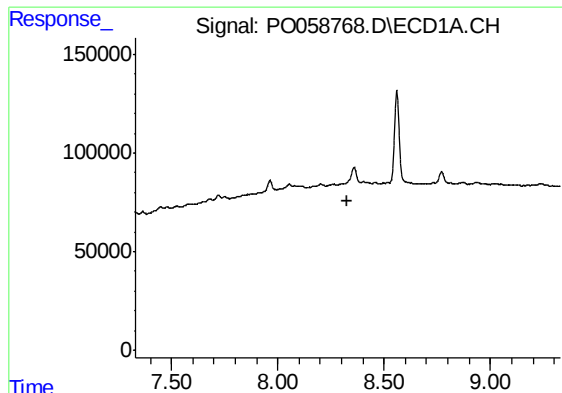
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#37 AR-1262-2

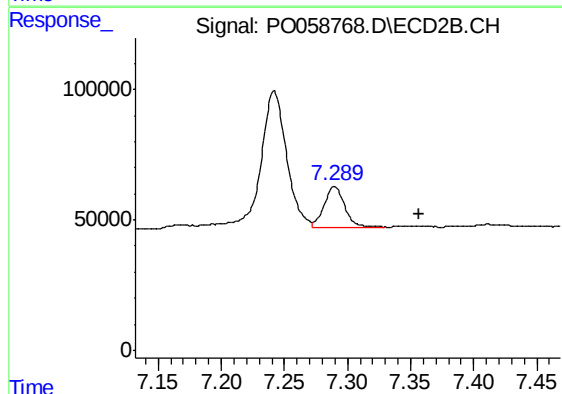
R.T.: 7.072 min
Delta R.T.: -0.009 min
Response: 28360
Conc: 5.02 ng/ml



#38 AR-1262-3

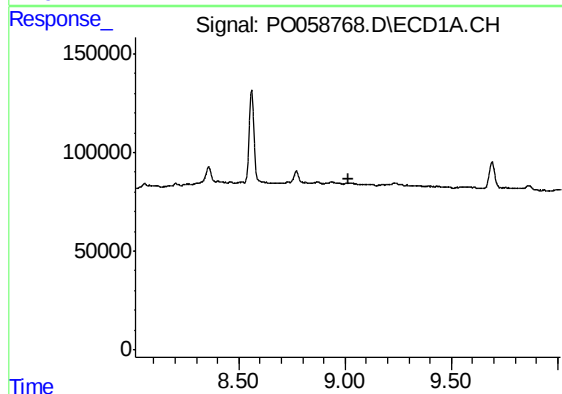
R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



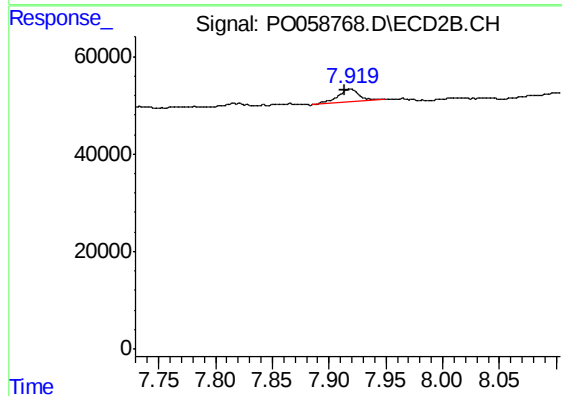
#38 AR-1262-3

R.T.: 7.290 min
Delta R.T.: -0.067 min
Response: 179117
Conc: 72.57 ng/ml



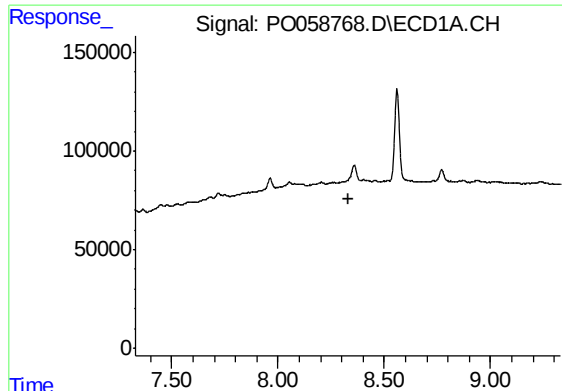
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

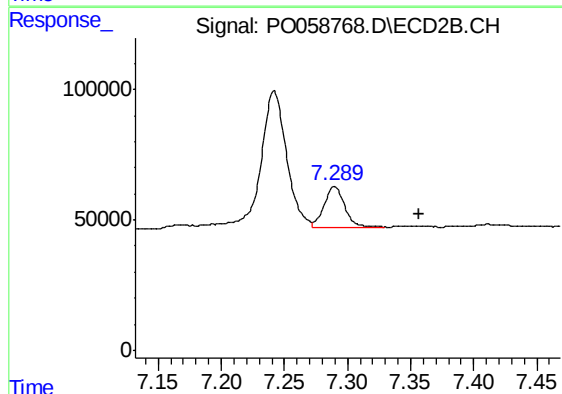
R.T.: 7.919 min
Delta R.T.: 0.005 min
Response: 35859
Conc: 21.09 ng/ml



#41 AR-1268-1

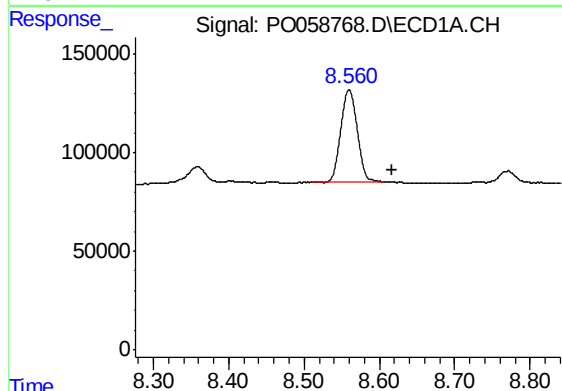
R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



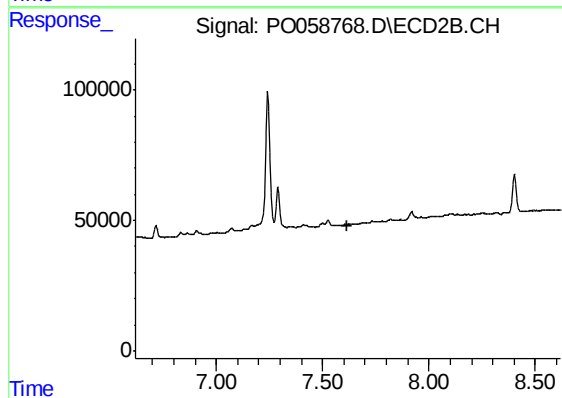
#41 AR-1268-1

R.T.: 7.290 min
Delta R.T.: -0.067 min
Response: 179117
Conc: 21.99 ng/ml



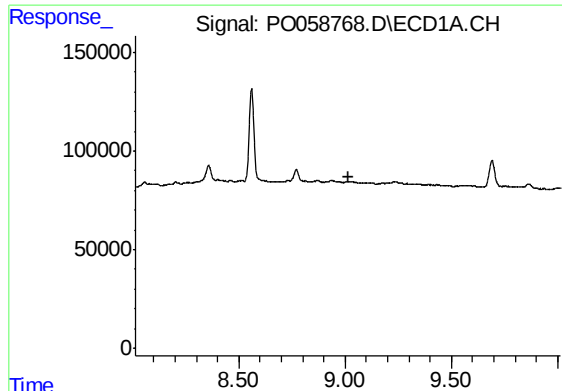
#43 AR-1268-3

R.T.: 8.560 min
Delta R.T.: -0.057 min
Response: 700326
Conc: 84.79 ng/ml



#43 AR-1268-3

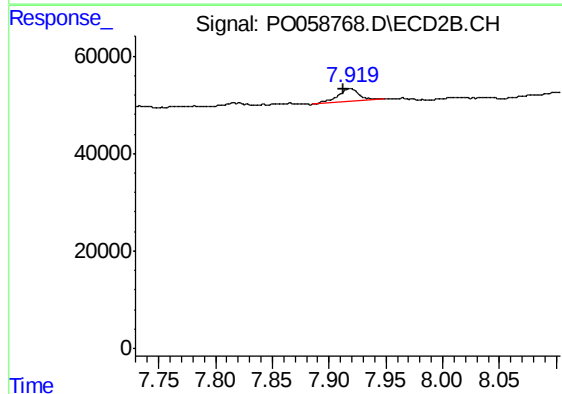
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



#44 AR-1268-4

R.T.: 7.919 min
Delta R.T.: 0.006 min
Response: 35859
Conc: 15.45 ng/ml