

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061919\
 Data File : P0057265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2019 16:47
 Operator : SM/SJ
 Sample : PB120742BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB120742BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 08:02:47 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...	4.237	3.560	782760	582348	20.446	17.658
2)	SA Decachlor...	9.796	8.485	778755	498645	15.866	13.985
Target Compounds							
3)	L1 AR-1016-1	0.000	4.644	0	79179	N.D.	62.916 #
4)	L1 AR-1016-2	0.000	4.644	0	79179	N.D.	43.949 #
5)	L1 AR-1016-3	0.000	4.818	0	43902	N.D.	44.527 #
6)	L1 AR-1016-4	0.000	4.859	0	36868	N.D.	44.536 #
9)	L2 AR-1221-2	0.000	3.929	0	26268	N.D.	69.701 #
10)	L2 AR-1221-3	0.000	3.929	0	26268	N.D.	21.944 #
11)	L3 AR-1232-1	0.000	3.929	0	26268	N.D.	29.240 #
12)	L3 AR-1232-2	0.000	4.644	0	79179	N.D.	81.470 #
13)	L3 AR-1232-3	0.000	4.818	0	43902	N.D.	83.895 #
14)	L3 AR-1232-4	0.000	4.930	0	20056	N.D.	40.708 #
16)	L4 AR-1242-1	0.000	4.644	0	79179	N.D.	63.927 #
17)	L4 AR-1242-2	0.000	4.644	0	79179	N.D.	44.027 #
18)	L4 AR-1242-3	0.000	4.818	0	43902	N.D.	44.656 #
19)	L4 AR-1242-4	0.000	4.930	0	20056	N.D.	20.611 #
20)	L4 AR-1242-5	0.000	5.417	0	34376	N.D.	29.076 #
21)	L5 AR-1248-1	0.000	4.644	0	79179	N.D.	84.546 #
22)	L5 AR-1248-2	0.000	4.859	0	36868	N.D.	29.020 #
23)	L5 AR-1248-3	0.000	4.930	0	20056	N.D.	15.358 #
25)	L5 AR-1248-5	0.000	5.417	0	34376	N.D.	20.770 #
26)	L6 AR-1254-1	0.000	5.417	0	34376	N.D.	12.998 #
27)	L6 AR-1254-2	0.000	5.562	0	23830	N.D.	11.054 #
28)	L6 AR-1254-3	0.000	5.975	0	59991	N.D.	16.386 #
29)	L6 AR-1254-4	0.000	6.217	0	20761	N.D.	9.450 #
30)	L6 AR-1254-5	0.000	6.637	0	79013	N.D.	24.923 #
31)	L7 AR-1260-1	0.000	6.089	0	87720	N.D.	43.852 #
32)	L7 AR-1260-2	0.000	6.277	0	117726	N.D.	47.760 #
33)	L7 AR-1260-3	0.000	6.428	0	93705	N.D.	41.772 #
34)	L7 AR-1260-4	0.000	6.895	0	62141	N.D.	33.391 #
35)	L7 AR-1260-5	0.000	7.136	0	155385	N.D.	36.033 #
36)	L8 AR-1262-1	0.000	6.637	0	79013	N.D.	18.930 #
37)	L8 AR-1262-2	0.000	7.136	0	155385	N.D.	22.616 #
38)	L8 AR-1262-3	0.000	7.415	0	29974	N.D.	10.149 #
39)	L8 AR-1262-4	0.000	7.480	0	106520	N.D.	20.443 #
40)	L8 AR-1262-5	0.000	7.972	0	29563	N.D.	12.731 #
41)	L9 AR-1268-1	0.000	7.415	0	29974	N.D.	4.015 #
42)	L9 AR-1268-2	0.000	7.480	0	106520	N.D.	15.254 #
44)	L9 AR-1268-4	0.000	7.972	0	29563	N.D.	12.665 #
45)	L9 AR-1268-5	0.000	8.250	0	27450	N.D.	1.586 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061919\
Data File : P0057265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2019 16:47
Operator : SM/SJ
Sample : PB120742BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

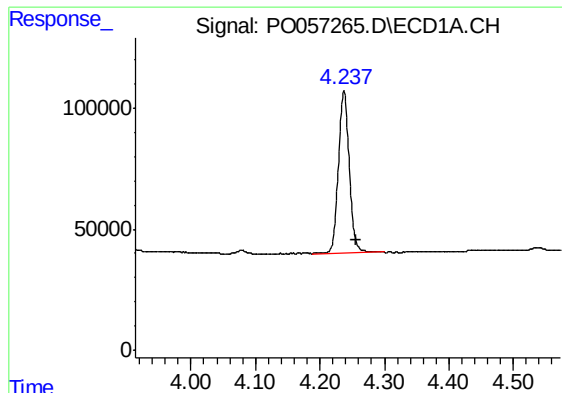
Instrument :
ECD_O
ClientSampleId :
PB120742BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 08:02:47 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
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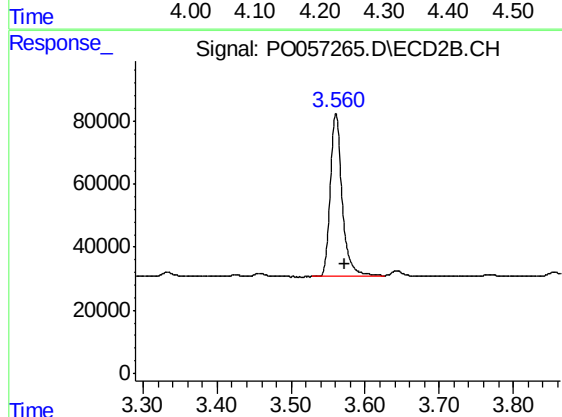
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

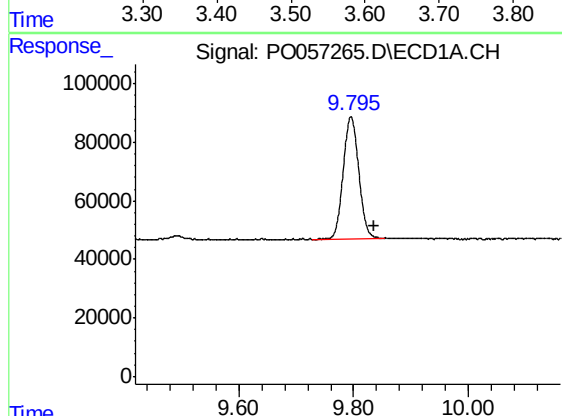
R.T.: 4.237 min
Delta R.T.: -0.019 min
Response: 782760
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120742BS



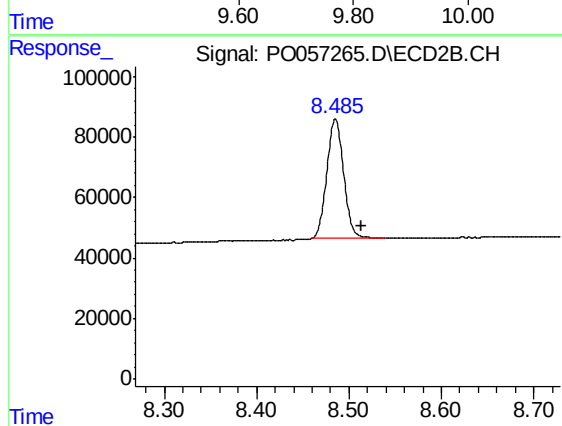
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.013 min
Response: 582348
Conc: 17.66 ng/ml



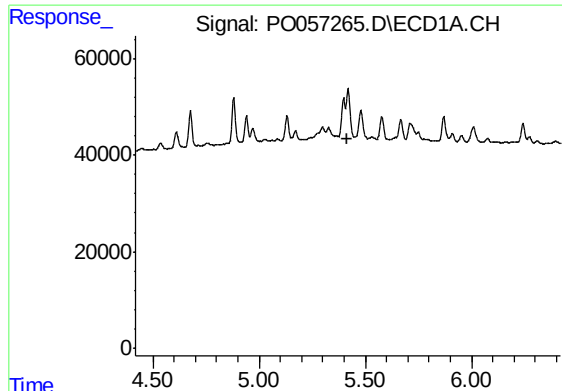
#2 Decachlorobiphenyl

R.T.: 9.796 min
Delta R.T.: -0.041 min
Response: 778755
Conc: 15.87 ng/ml



#2 Decachlorobiphenyl

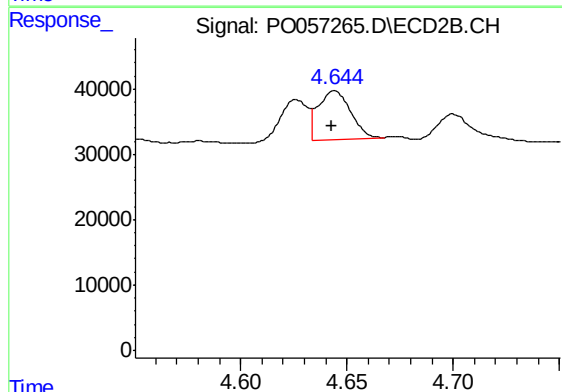
R.T.: 8.485 min
Delta R.T.: -0.028 min
Response: 498645
Conc: 13.98 ng/ml



#3 AR-1016-1

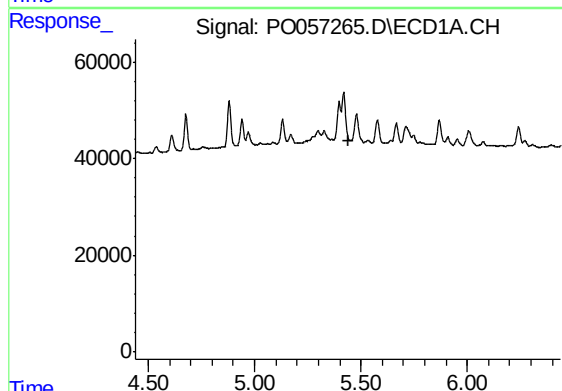
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



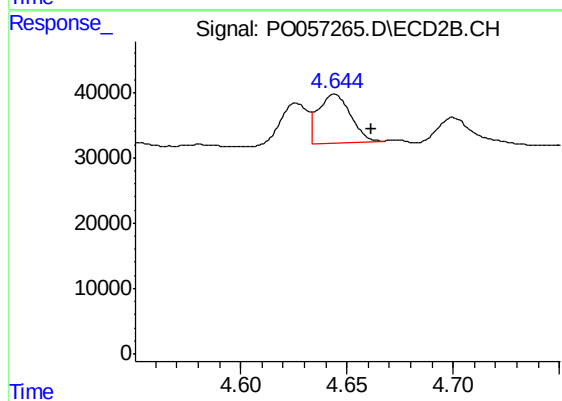
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 79179
Conc: 62.92 ng/ml



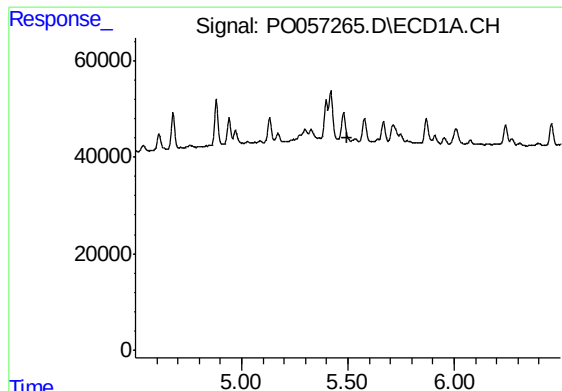
#4 AR-1016-2

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



#4 AR-1016-2

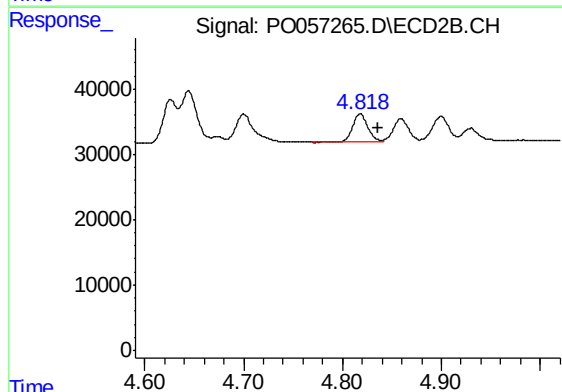
R.T.: 4.644 min
Delta R.T.: -0.017 min
Response: 79179
Conc: 43.95 ng/ml



#5 AR-1016-3

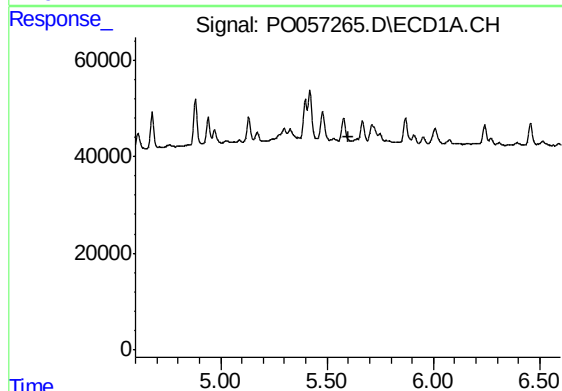
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



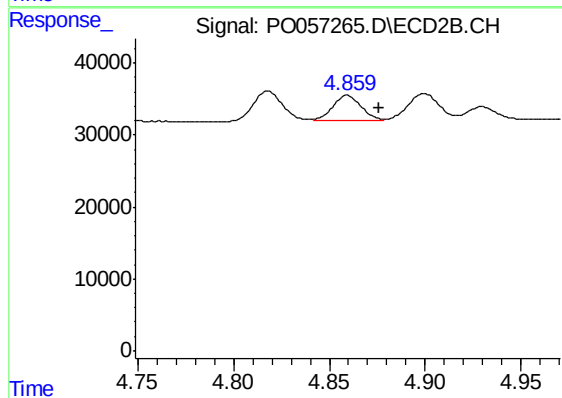
#5 AR-1016-3

R.T.: 4.818 min
Delta R.T.: -0.018 min
Response: 43902
Conc: 44.53 ng/ml



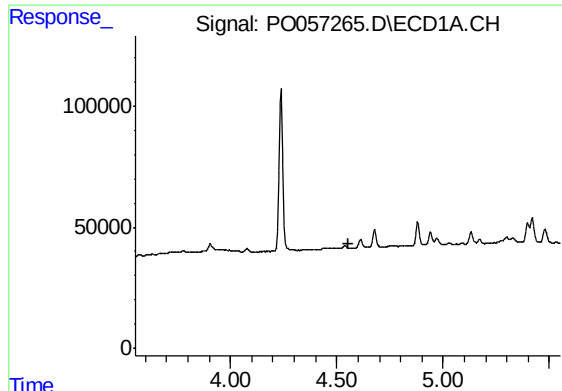
#6 AR-1016-4

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



#6 AR-1016-4

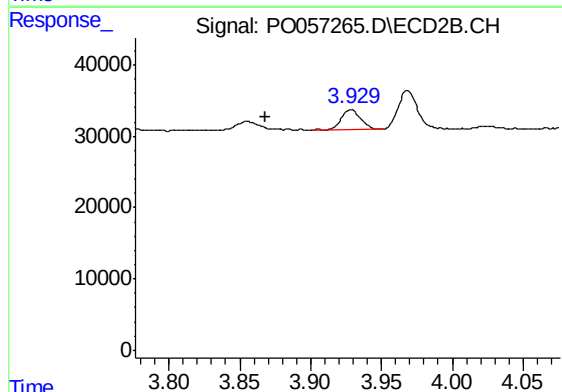
R.T.: 4.859 min
Delta R.T.: -0.017 min
Response: 36868
Conc: 44.54 ng/ml



#9 AR-1221-2

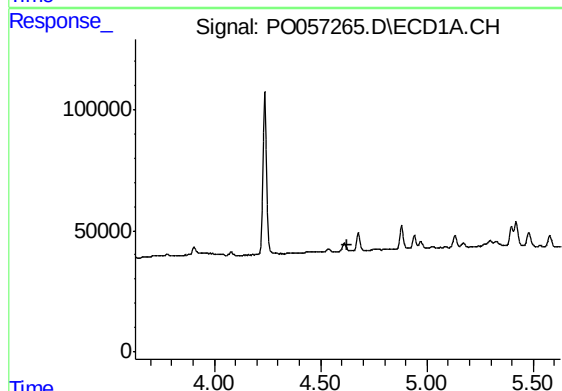
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



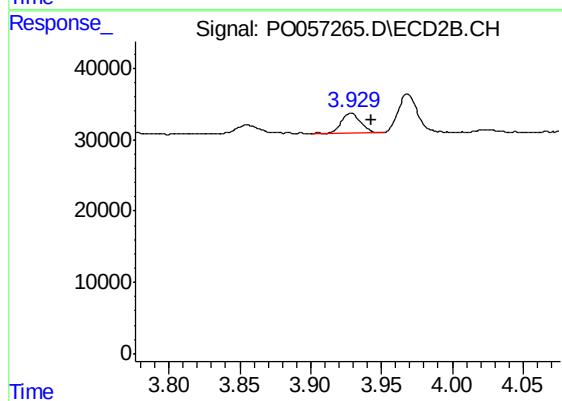
#9 AR-1221-2

R.T.: 3.929 min
Delta R.T.: 0.061 min
Response: 26268
Conc: 69.70 ng/ml



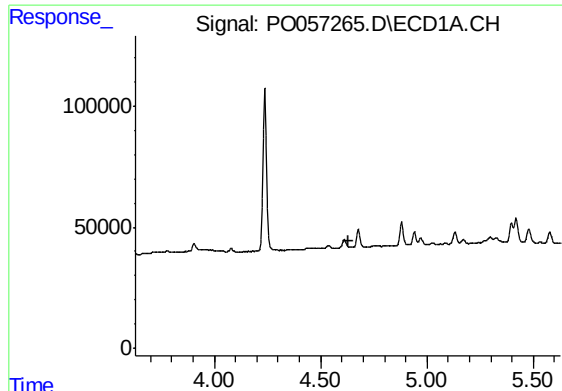
#10 AR-1221-3

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



#10 AR-1221-3

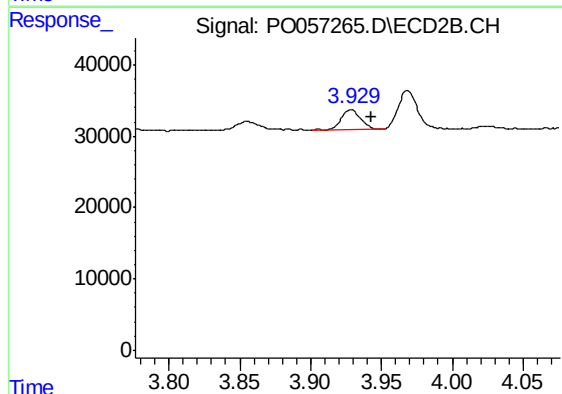
R.T.: 3.929 min
Delta R.T.: -0.014 min
Response: 26268
Conc: 21.94 ng/ml



#11 AR-1232-1

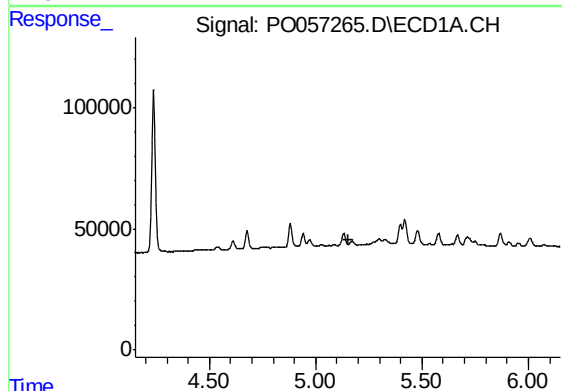
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



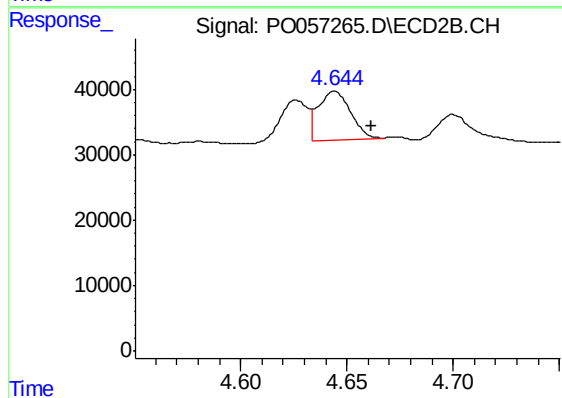
#11 AR-1232-1

R.T.: 3.929 min
Delta R.T.: -0.014 min
Response: 26268
Conc: 29.24 ng/ml



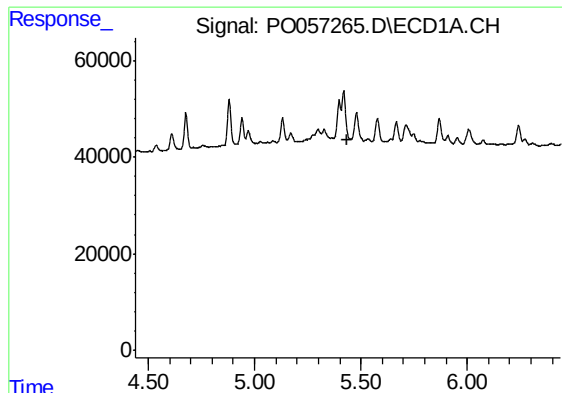
#12 AR-1232-2

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



#12 AR-1232-2

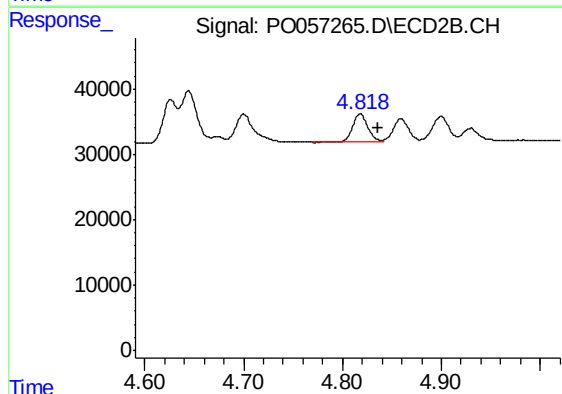
R.T.: 4.644 min
Delta R.T.: -0.017 min
Response: 79179
Conc: 81.47 ng/ml



#13 AR-1232-3

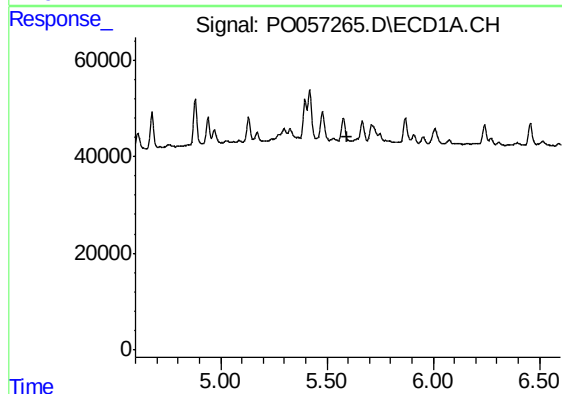
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



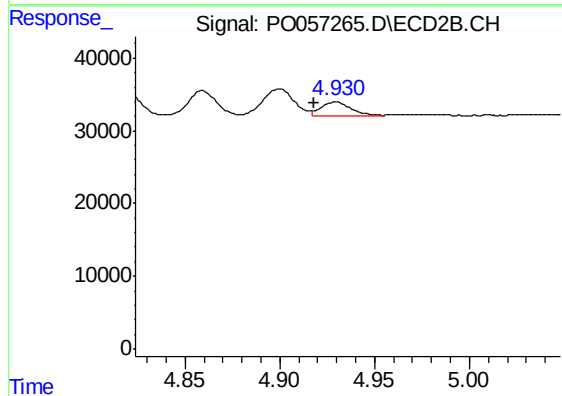
#13 AR-1232-3

R.T.: 4.818 min
Delta R.T.: -0.018 min
Response: 43902
Conc: 83.90 ng/ml



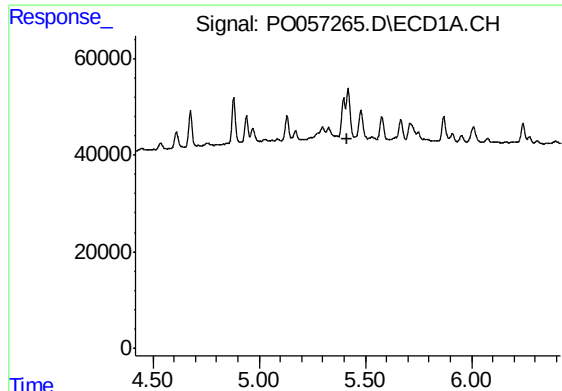
#14 AR-1232-4

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



#14 AR-1232-4

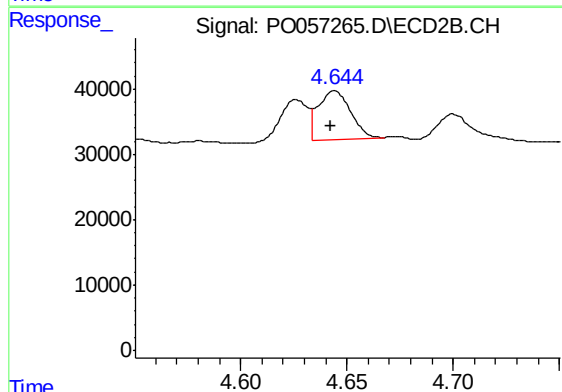
R.T.: 4.930 min
Delta R.T.: 0.012 min
Response: 20056
Conc: 40.71 ng/ml



#16 AR-1242-1

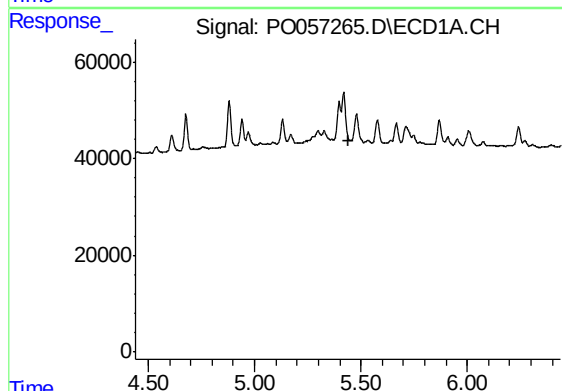
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



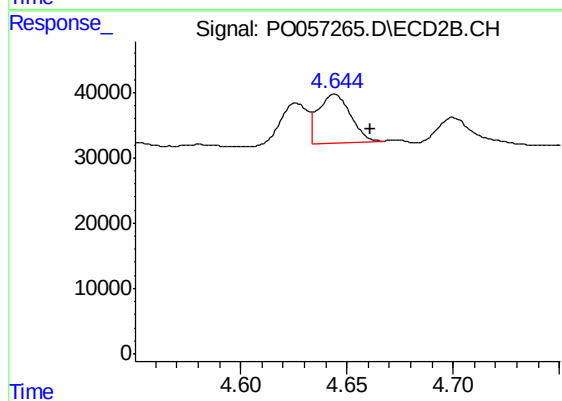
#16 AR-1242-1

R.T.: 4.644 min
Delta R.T.: 0.002 min
Response: 79179
Conc: 63.93 ng/ml



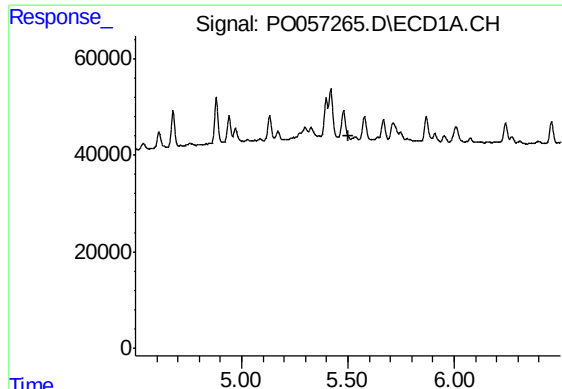
#17 AR-1242-2

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



#17 AR-1242-2

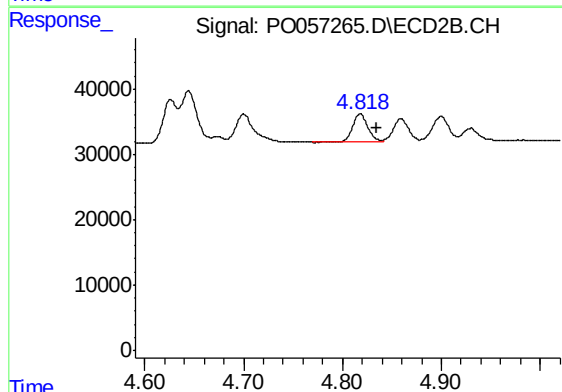
R.T.: 4.644 min
Delta R.T.: -0.017 min
Response: 79179
Conc: 44.03 ng/ml



#18 AR-1242-3

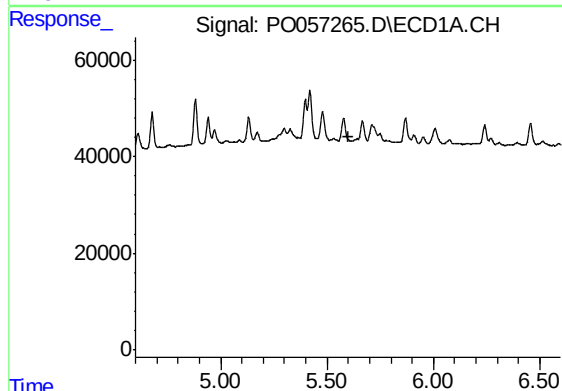
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



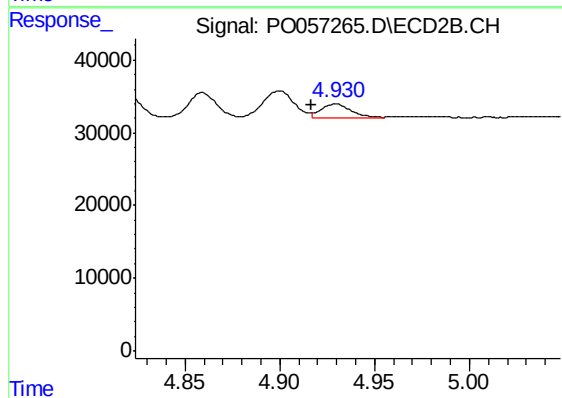
#18 AR-1242-3

R.T.: 4.818 min
Delta R.T.: -0.017 min
Response: 43902
Conc: 44.66 ng/ml



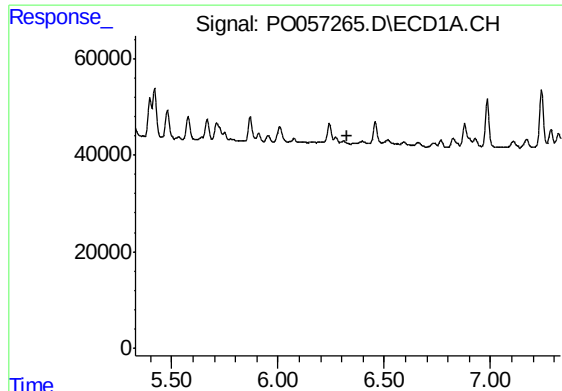
#19 AR-1242-4

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



#19 AR-1242-4

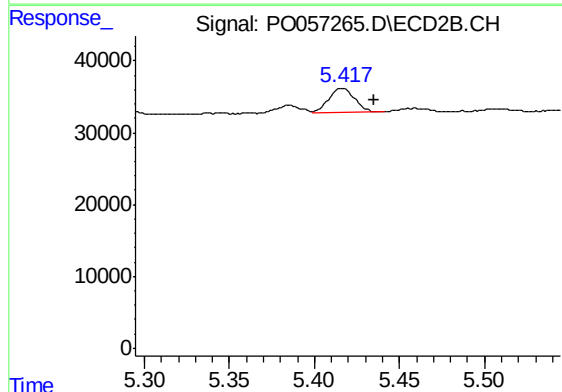
R.T.: 4.930 min
Delta R.T.: 0.013 min
Response: 20056
Conc: 20.61 ng/ml



#20 AR-1242-5

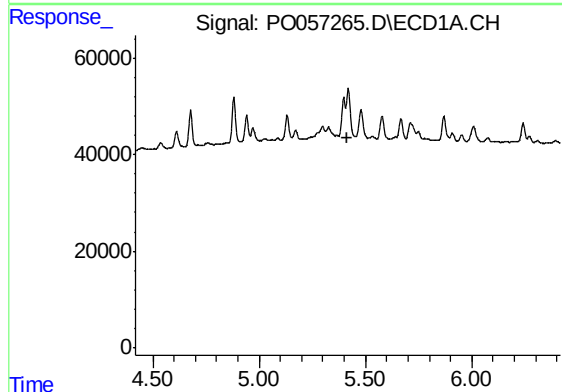
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



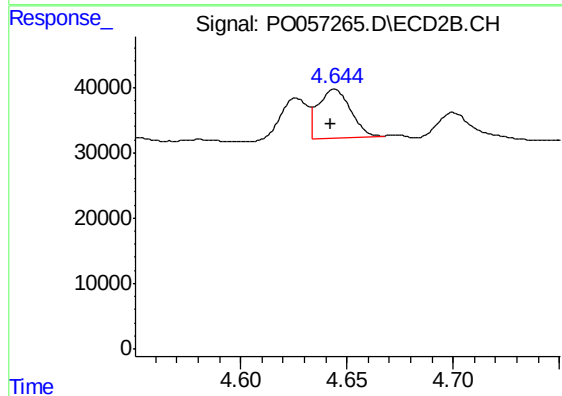
#20 AR-1242-5

R.T.: 5.417 min
Delta R.T.: -0.018 min
Response: 34376
Conc: 29.08 ng/ml



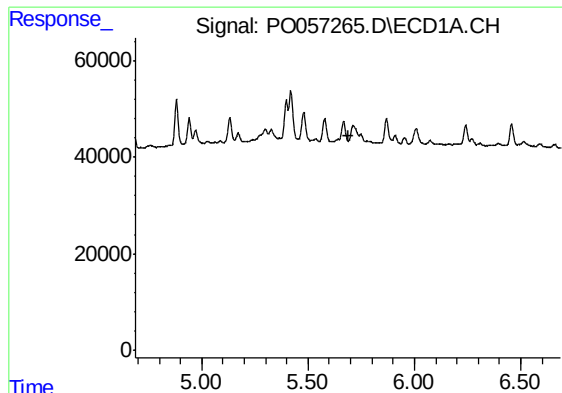
#21 AR-1248-1

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



#21 AR-1248-1

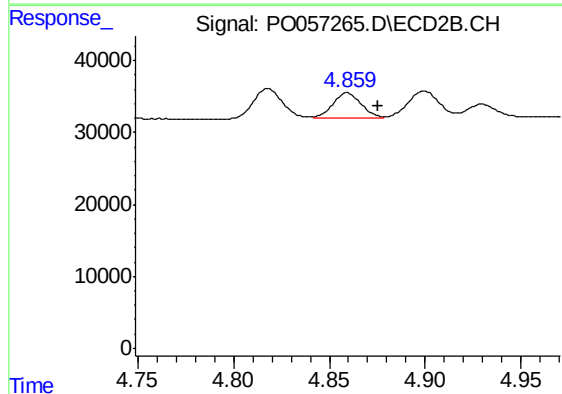
R.T.: 4.644 min
Delta R.T.: 0.002 min
Response: 79179
Conc: 84.55 ng/ml



#22 AR-1248-2

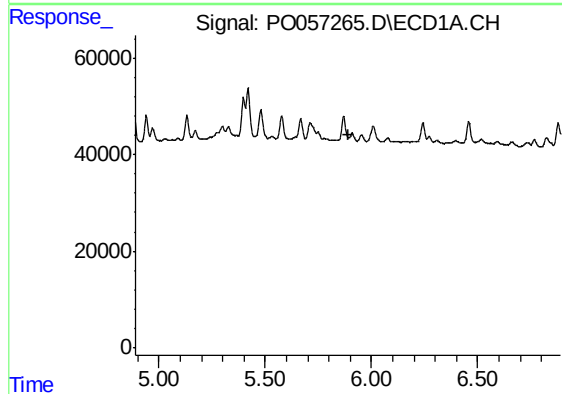
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



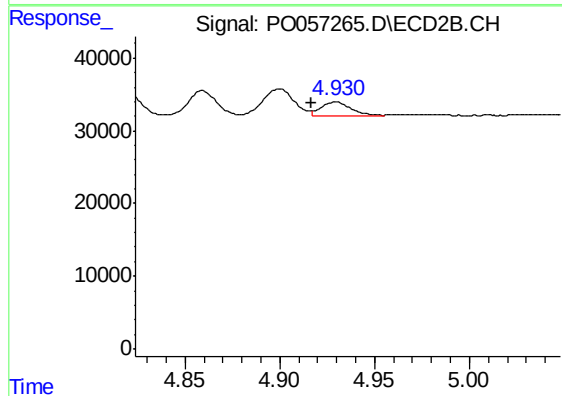
#22 AR-1248-2

R.T.: 4.859 min
Delta R.T.: -0.016 min
Response: 36868
Conc: 29.02 ng/ml



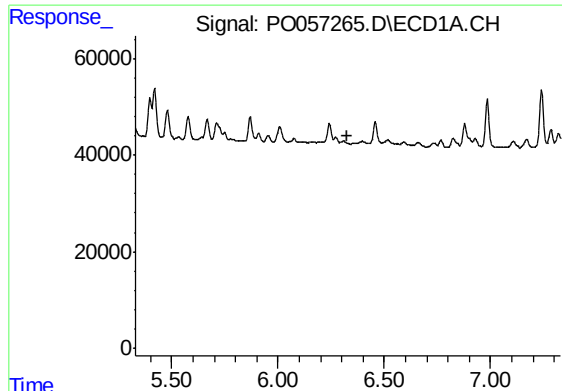
#23 AR-1248-3

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



#23 AR-1248-3

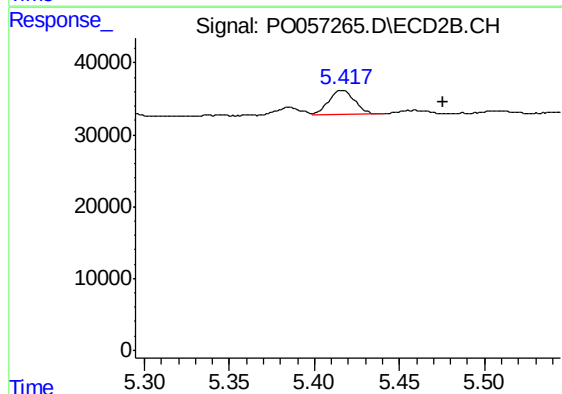
R.T.: 4.930 min
Delta R.T.: 0.013 min
Response: 20056
Conc: 15.36 ng/ml



#25 AR-1248-5

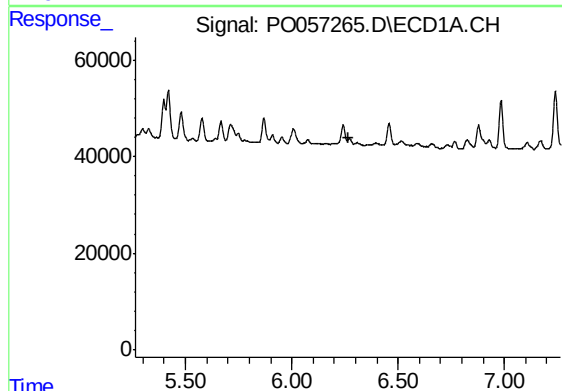
R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



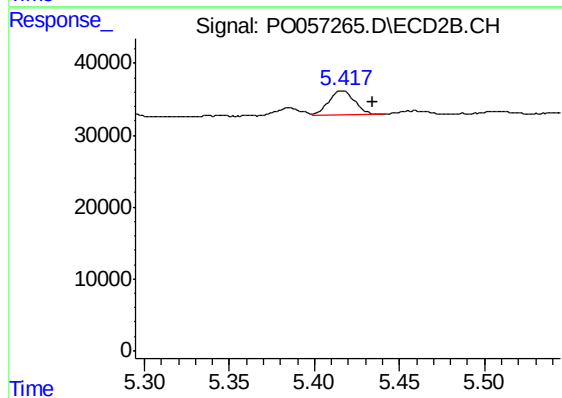
#25 AR-1248-5

R.T.: 5.417 min
Delta R.T.: -0.059 min
Response: 34376
Conc: 20.77 ng/ml



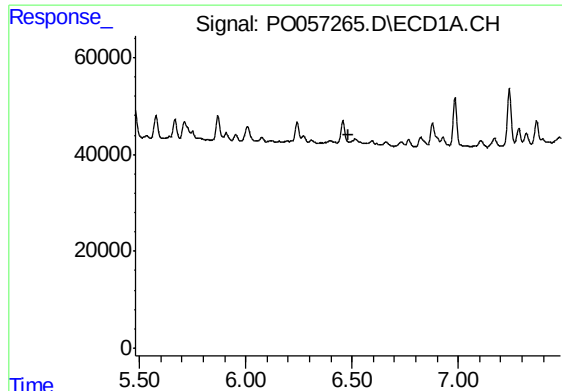
#26 AR-1254-1

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



#26 AR-1254-1

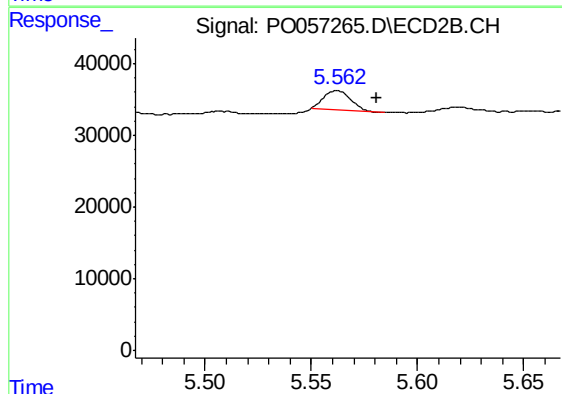
R.T.: 5.417 min
Delta R.T.: -0.018 min
Response: 34376
Conc: 13.00 ng/ml



#27 AR-1254-2

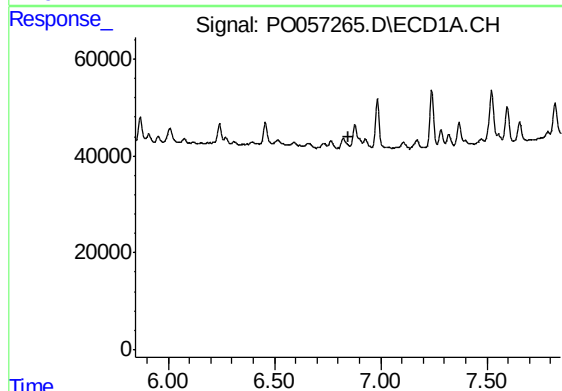
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



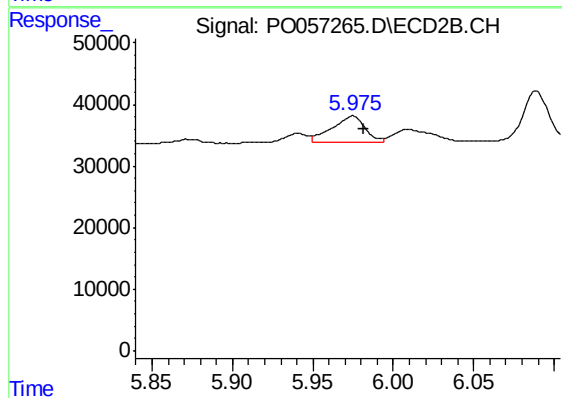
#27 AR-1254-2

R.T.: 5.562 min
Delta R.T.: -0.018 min
Response: 23830
Conc: 11.05 ng/ml



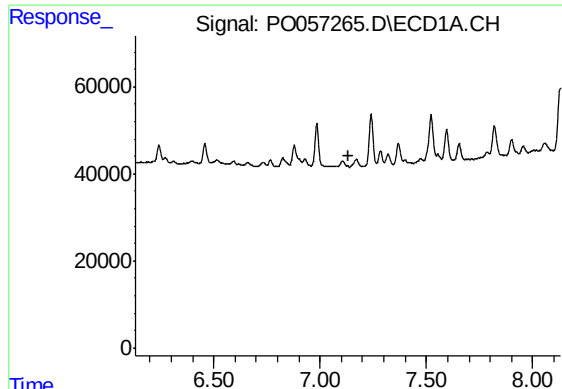
#28 AR-1254-3

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



#28 AR-1254-3

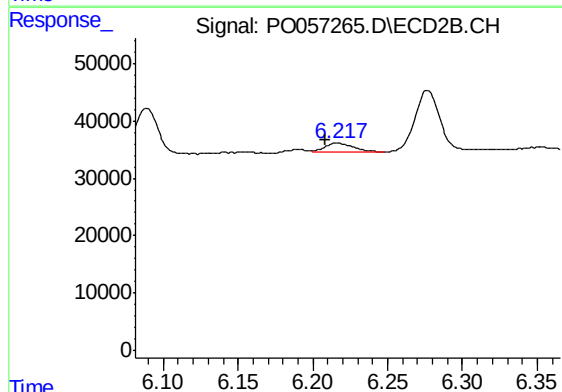
R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 59991
Conc: 16.39 ng/ml



#29 AR-1254-4

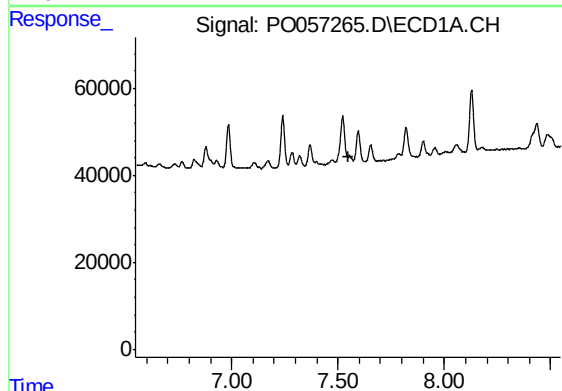
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



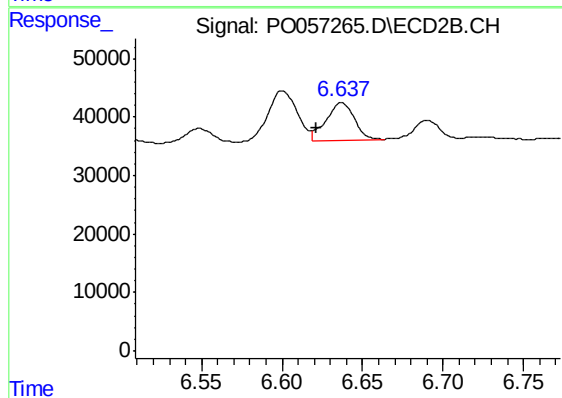
#29 AR-1254-4

R.T.: 6.217 min
Delta R.T.: 0.009 min
Response: 20761
Conc: 9.45 ng/ml



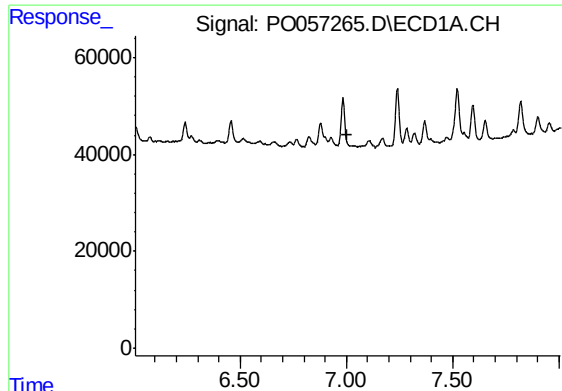
#30 AR-1254-5

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



#30 AR-1254-5

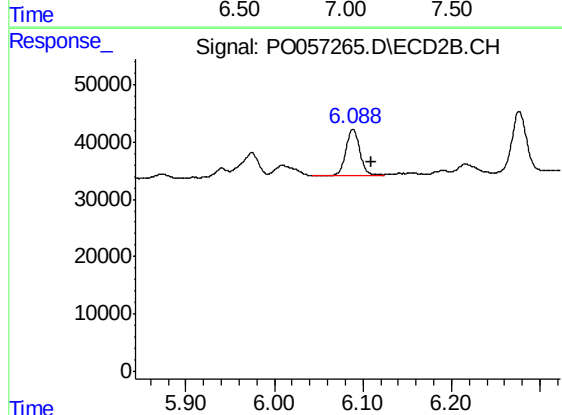
R.T.: 6.637 min
Delta R.T.: 0.015 min
Response: 79013
Conc: 24.92 ng/ml



#31 AR-1260-1

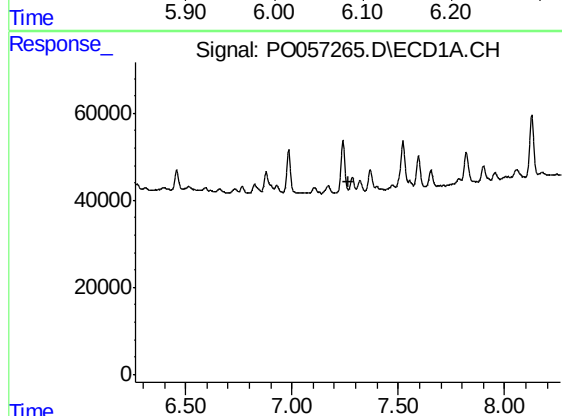
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



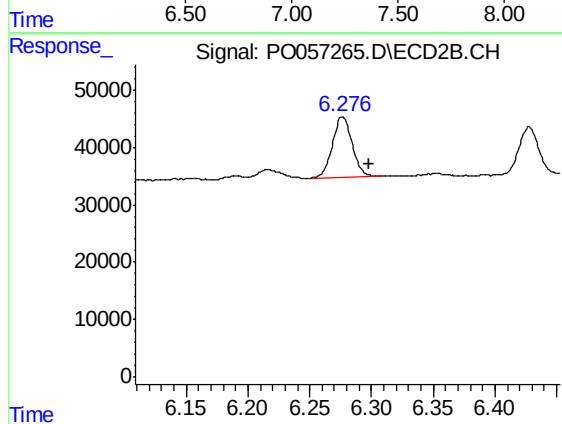
#31 AR-1260-1

R.T.: 6.089 min
Delta R.T.: -0.021 min
Response: 87720
Conc: 43.85 ng/ml



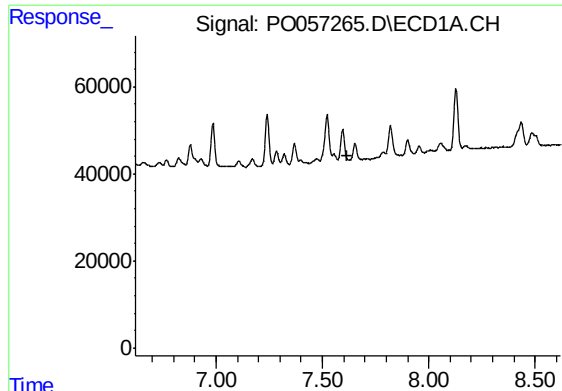
#32 AR-1260-2

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



#32 AR-1260-2

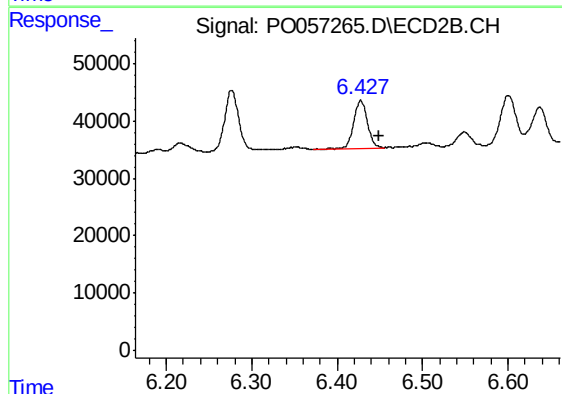
R.T.: 6.277 min
Delta R.T.: -0.021 min
Response: 117726
Conc: 47.76 ng/ml



#33 AR-1260-3

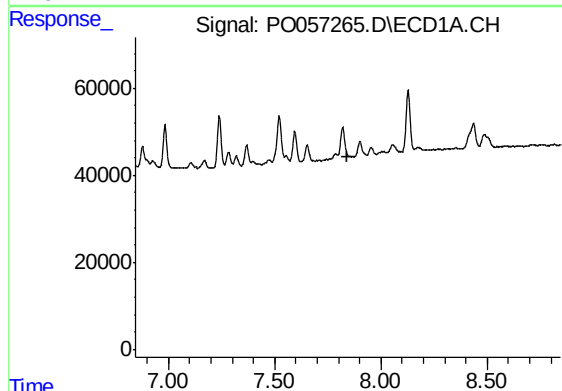
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



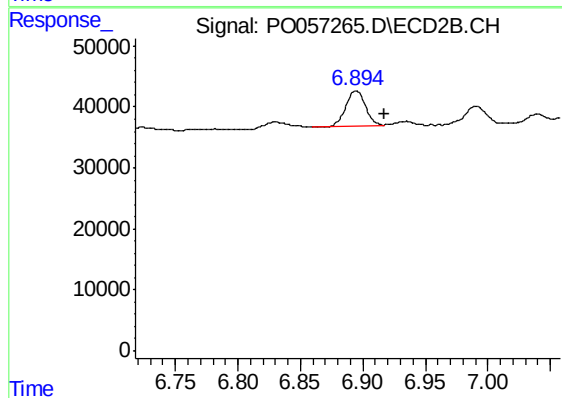
#33 AR-1260-3

R.T.: 6.428 min
Delta R.T.: -0.022 min
Response: 93705
Conc: 41.77 ng/ml



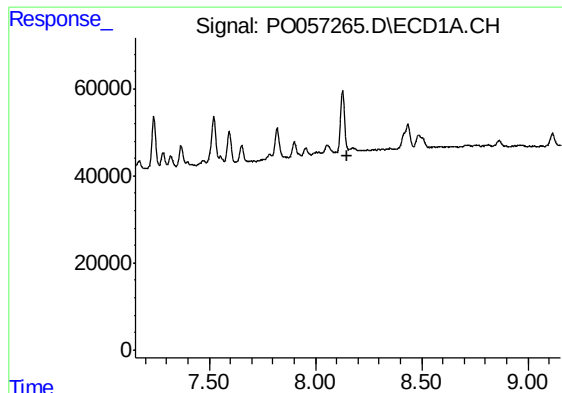
#34 AR-1260-4

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



#34 AR-1260-4

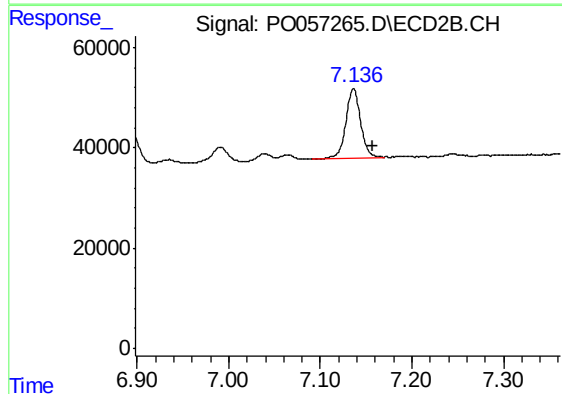
R.T.: 6.895 min
Delta R.T.: -0.022 min
Response: 62141
Conc: 33.39 ng/ml



#35 AR-1260-5

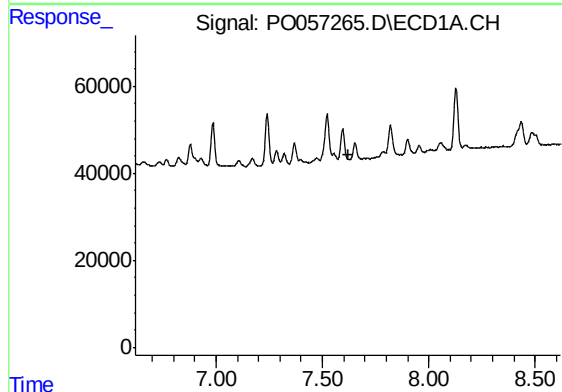
R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



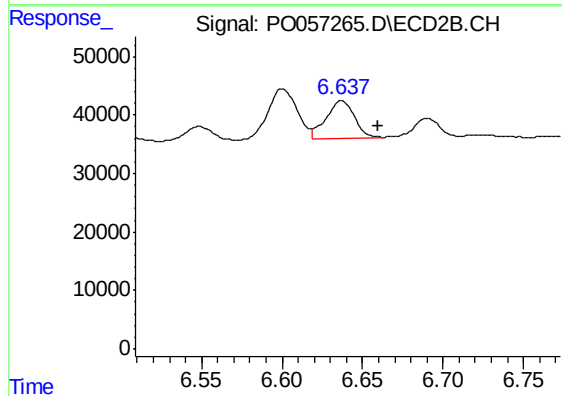
#35 AR-1260-5

R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 155385
Conc: 36.03 ng/ml



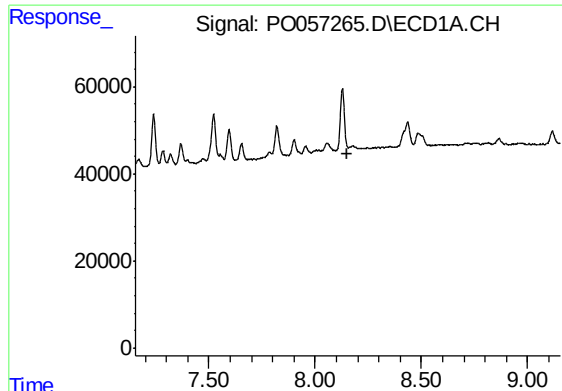
#36 AR-1262-1

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



#36 AR-1262-1

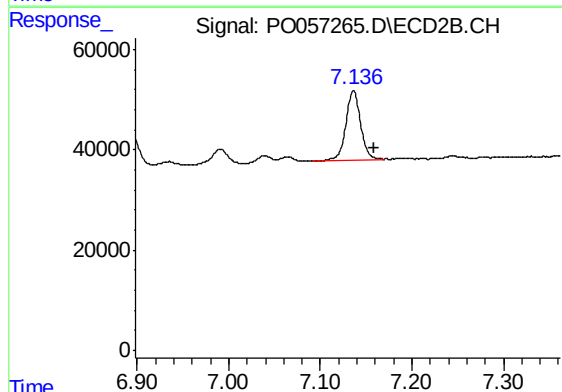
R.T.: 6.637 min
Delta R.T.: -0.023 min
Response: 79013
Conc: 18.93 ng/ml



#37 AR-1262-2

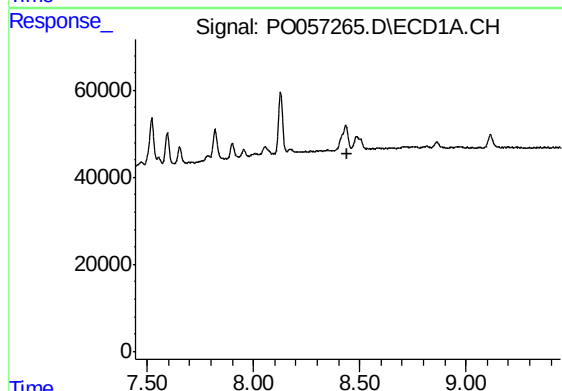
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



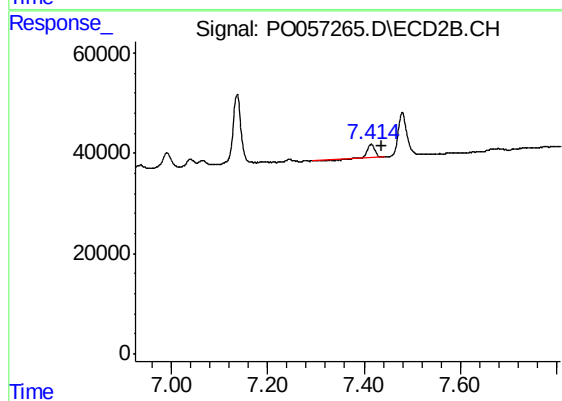
#37 AR-1262-2

R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 155385
Conc: 22.62 ng/ml



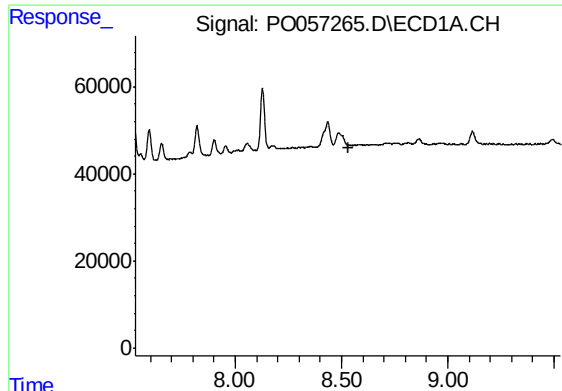
#38 AR-1262-3

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



#38 AR-1262-3

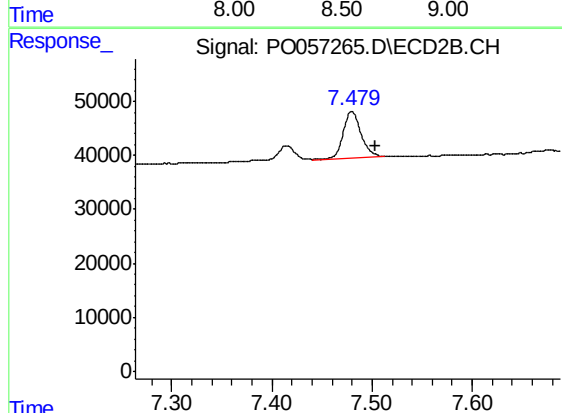
R.T.: 7.415 min
Delta R.T.: -0.023 min
Response: 29974
Conc: 10.15 ng/ml



#39 AR-1262-4

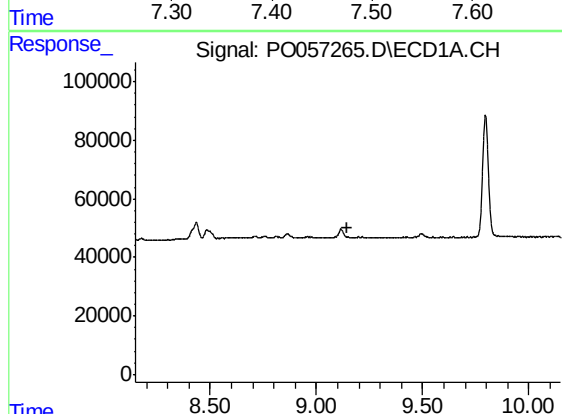
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



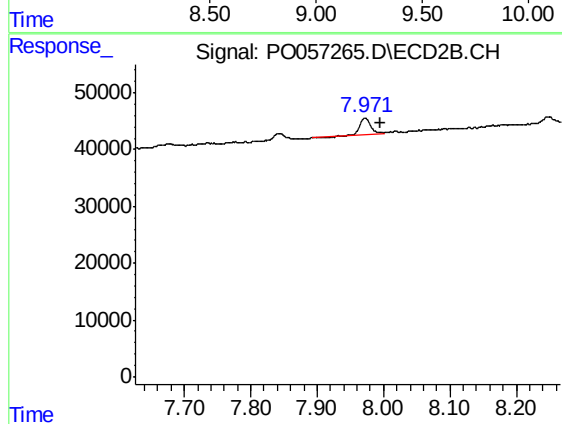
#39 AR-1262-4

R.T.: 7.480 min
Delta R.T.: -0.023 min
Response: 106520
Conc: 20.44 ng/ml



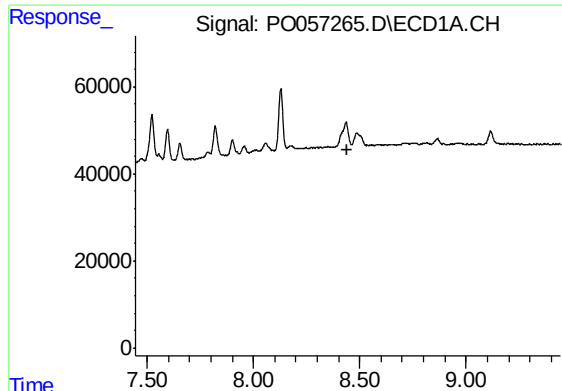
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

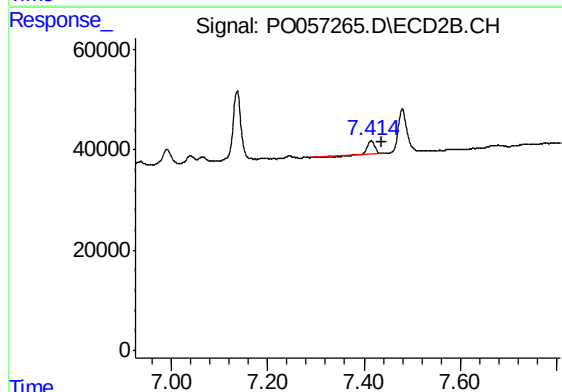
R.T.: 7.972 min
Delta R.T.: -0.023 min
Response: 29563
Conc: 12.73 ng/ml



#41 AR-1268-1

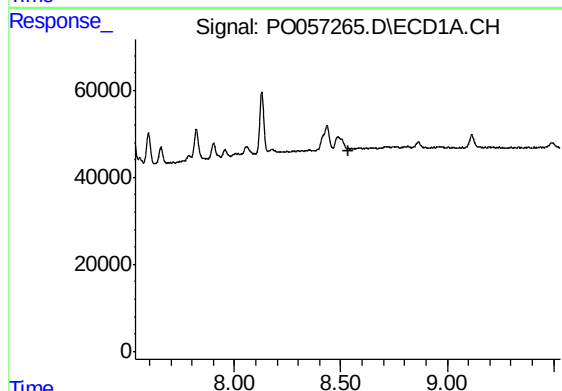
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



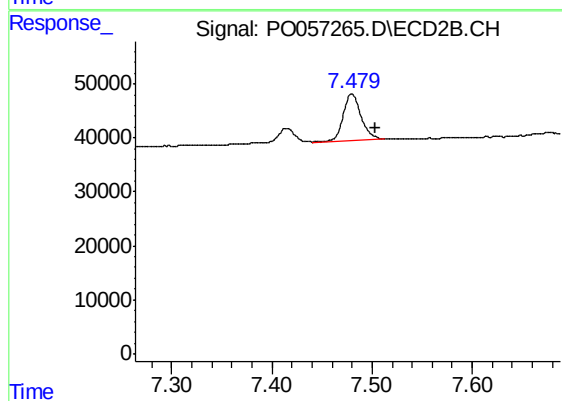
#41 AR-1268-1

R.T.: 7.415 min
Delta R.T.: -0.022 min
Response: 29974
Conc: 4.02 ng/ml



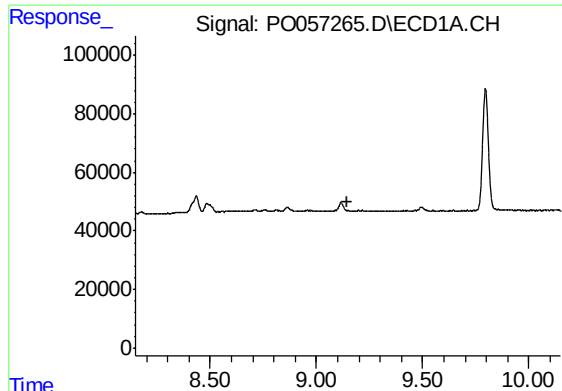
#42 AR-1268-2

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



#42 AR-1268-2

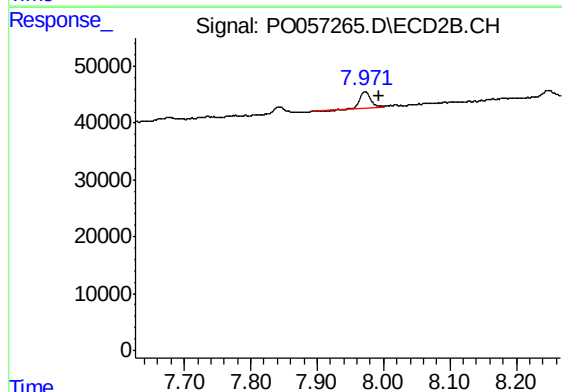
R.T.: 7.480 min
Delta R.T.: -0.023 min
Response: 106520
Conc: 15.25 ng/ml



#44 AR-1268-4

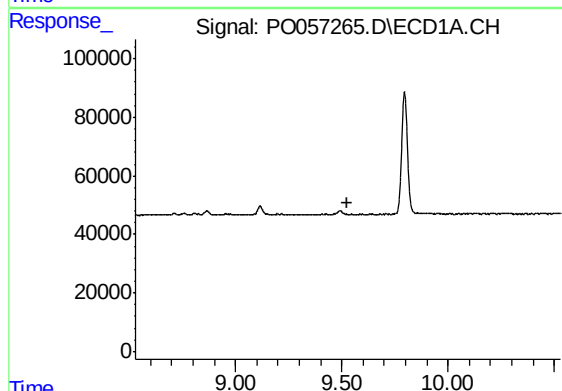
R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BS



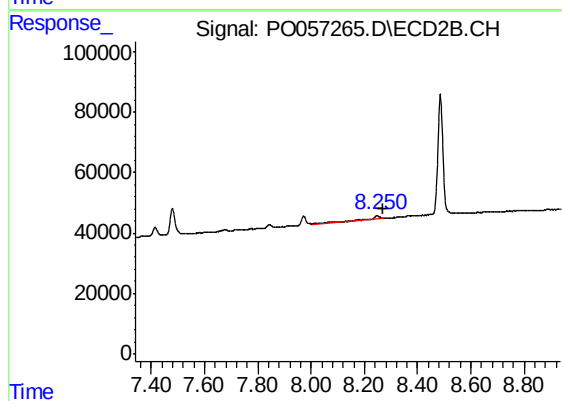
#44 AR-1268-4

R.T.: 7.972 min
Delta R.T.: -0.022 min
Response: 29563
Conc: 12.66 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.: 8.250 min
Delta R.T.: -0.022 min
Response: 27450
Conc: 1.59 ng/ml