

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061919\
 Data File : P0057266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2019 17:04
 Operator : SM/SJ
 Sample : PB120742BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB120742BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 08:03:27 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...	4.236	3.560	644069	475182	16.824	14.409
2)	SA Decachlor...	9.793	8.483	641966	403648	13.079	11.320
Target Compounds							
3)	L1 AR-1016-1	0.000	4.645	0	63099	N.D.	50.139 #
4)	L1 AR-1016-2	0.000	4.645	0	63099	N.D.	35.023 #
5)	L1 AR-1016-3	0.000	4.818	0	33387	N.D.	33.863 #
6)	L1 AR-1016-4	0.000	4.859	0	25952	N.D.	31.349 #
9)	L2 AR-1221-2	0.000	3.929	0	21260	N.D.	56.411 #
10)	L2 AR-1221-3	0.000	3.929	0	21260	N.D.	17.760 #
11)	L3 AR-1232-1	0.000	3.929	0	21260	N.D.	23.665 #
12)	L3 AR-1232-2	0.000	4.645	0	63099	N.D.	64.925 #
13)	L3 AR-1232-3	0.000	4.818	0	33387	N.D.	63.802 #
14)	L3 AR-1232-4	0.000	4.900	0	26389	N.D.	53.561 #
16)	L4 AR-1242-1	0.000	4.645	0	63099	N.D.	50.944 #
17)	L4 AR-1242-2	0.000	4.645	0	63099	N.D.	35.086 #
18)	L4 AR-1242-3	0.000	4.818	0	33387	N.D.	33.961 #
19)	L4 AR-1242-4	0.000	4.900	0	26389	N.D.	27.118 #
20)	L4 AR-1242-5	0.000	5.416	0	28329	N.D.	23.962 #
21)	L5 AR-1248-1	0.000	4.645	0	63099	N.D.	67.376 #
22)	L5 AR-1248-2	0.000	4.859	0	25952	N.D.	20.428 #
23)	L5 AR-1248-3	0.000	4.900	0	26389	N.D.	20.207 #
25)	L5 AR-1248-5	0.000	5.416	0	28329	N.D.	17.117 #
26)	L6 AR-1254-1	0.000	5.416	0	28329	N.D.	10.712 #
27)	L6 AR-1254-2	0.000	5.561	0	18754	N.D.	8.699 #
28)	L6 AR-1254-3	0.000	5.974	0	42084	N.D.	11.495 #
29)	L6 AR-1254-4	0.000	6.276	0	95448	N.D.	43.446 #
30)	L6 AR-1254-5	0.000	6.637	0	60456	N.D.	19.070 #
31)	L7 AR-1260-1	0.000	6.089	0	69892	N.D.	34.939 #
32)	L7 AR-1260-2	0.000	6.276	0	95448	N.D.	38.722 #
33)	L7 AR-1260-3	0.000	6.427	0	78884	N.D.	35.165 #
34)	L7 AR-1260-4	0.000	6.894	0	50910	N.D.	27.356 #
35)	L7 AR-1260-5	0.000	7.136	0	126912	N.D.	29.430 #
36)	L8 AR-1262-1	0.000	6.637	0	60456	N.D.	14.484 #
37)	L8 AR-1262-2	0.000	7.136	0	126912	N.D.	18.472 #
38)	L8 AR-1262-3	0.000	7.415	0	27397	N.D.	9.276 #
39)	L8 AR-1262-4	0.000	7.479	0	85959	N.D.	16.497 #
40)	L8 AR-1262-5	0.000	7.972	0	24627	N.D.	10.605 #
41)	L9 AR-1268-1	0.000	7.415	0	27397	N.D.	3.670 #
42)	L9 AR-1268-2	0.000	7.479	0	85959	N.D.	12.310 #
44)	L9 AR-1268-4	0.000	7.972	0	24627	N.D.	10.550 #
45)	L9 AR-1268-5	0.000	8.247	0	13972	N.D.	0.807 #

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Data File : P0057266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2019 17:04
Operator : SM/SJ
Sample : PB120742BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB120742BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 08:03:27 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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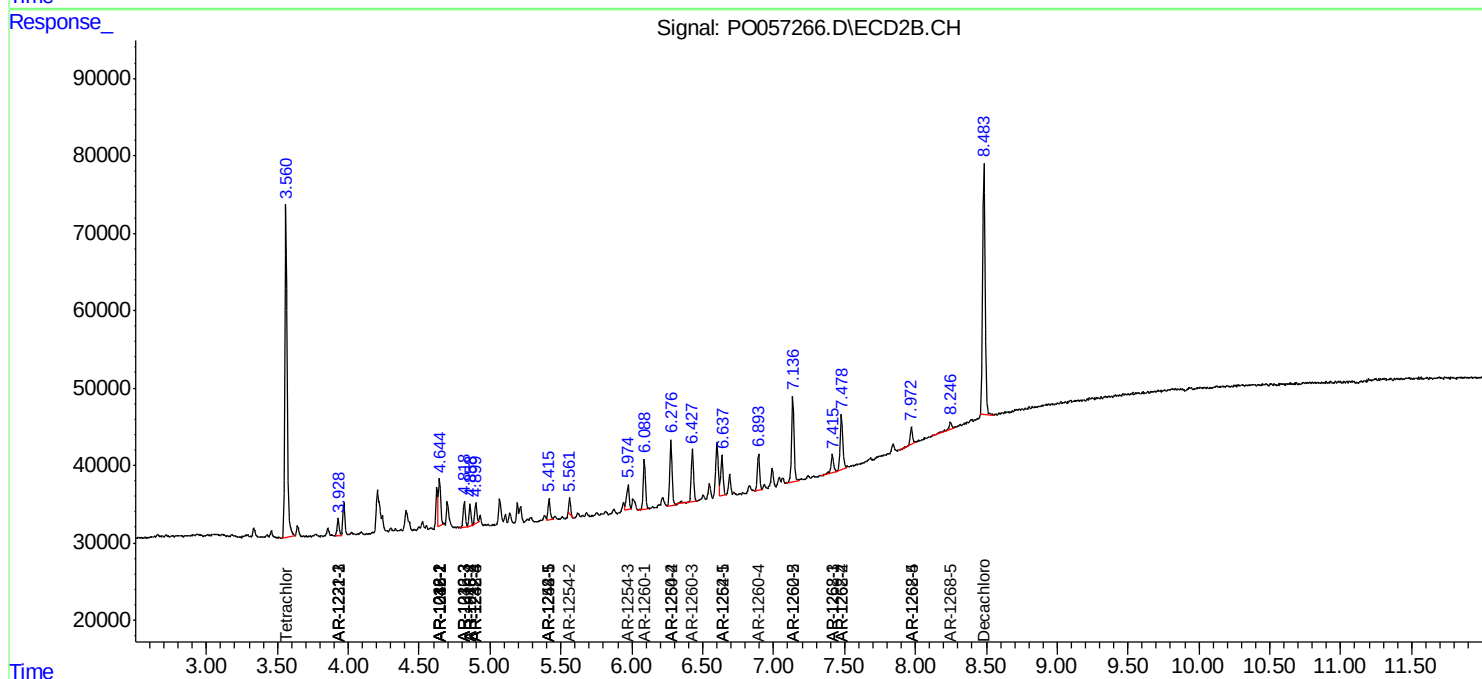
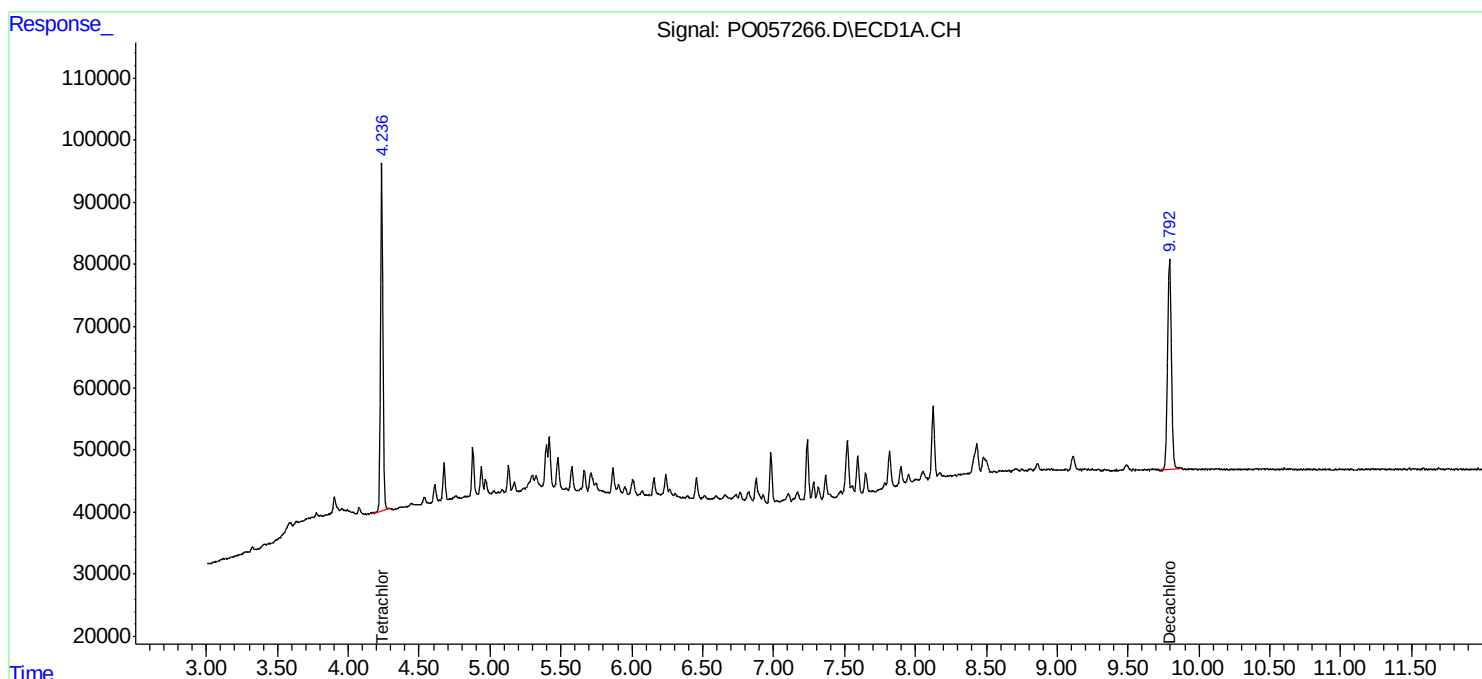
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

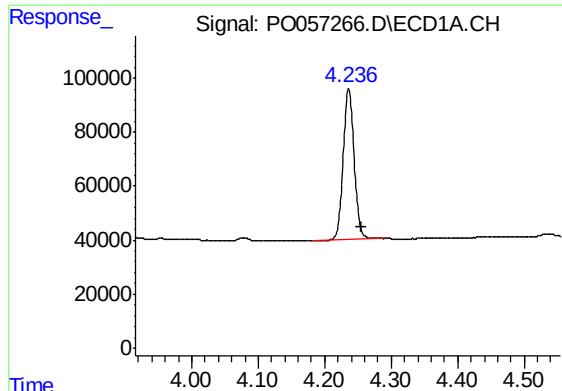
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061919\
Data File : PO057266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2019 17:04
Operator : SM/SJ
Sample : PB120742BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB120742BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 08:03:27 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
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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

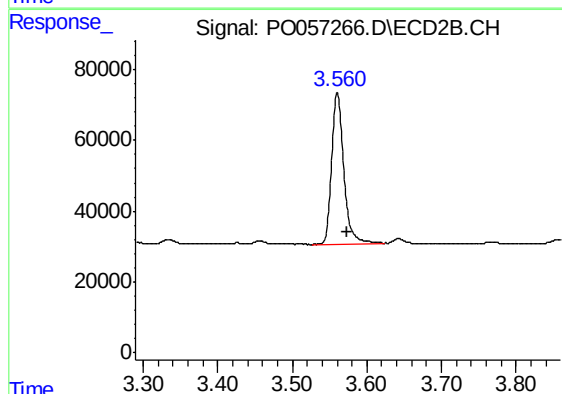




#1 Tetrachloro-m-xylene

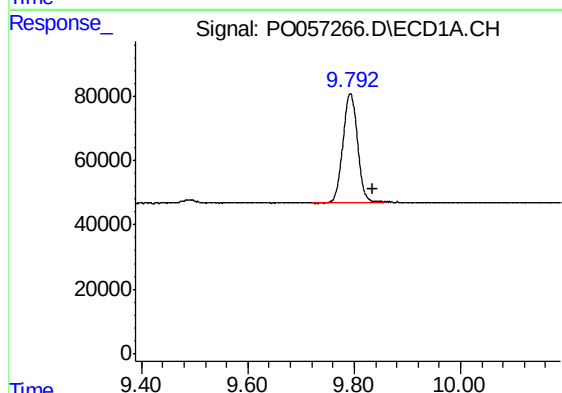
R.T.: 4.236 min
Delta R.T.: -0.020 min
Response: 644069
Conc: 16.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



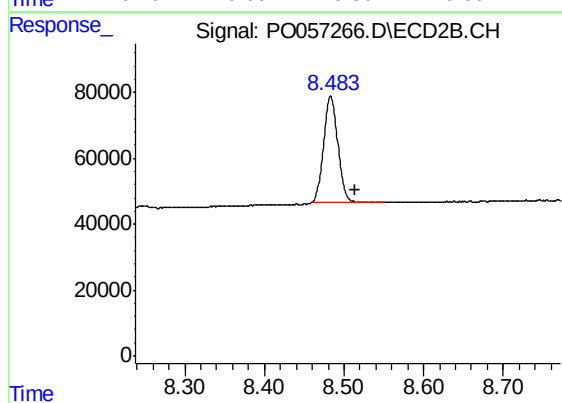
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.013 min
Response: 475182
Conc: 14.41 ng/ml



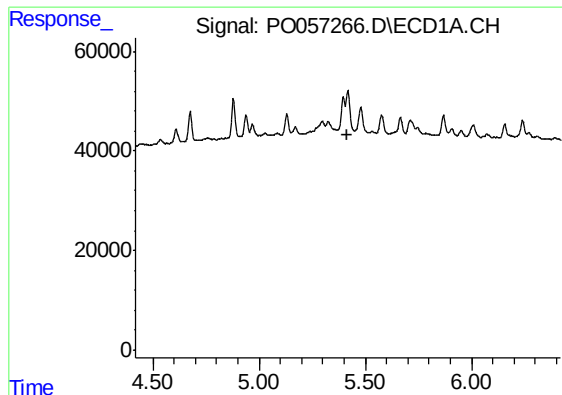
#2 Decachlorobiphenyl

R.T.: 9.793 min
Delta R.T.: -0.043 min
Response: 641966
Conc: 13.08 ng/ml



#2 Decachlorobiphenyl

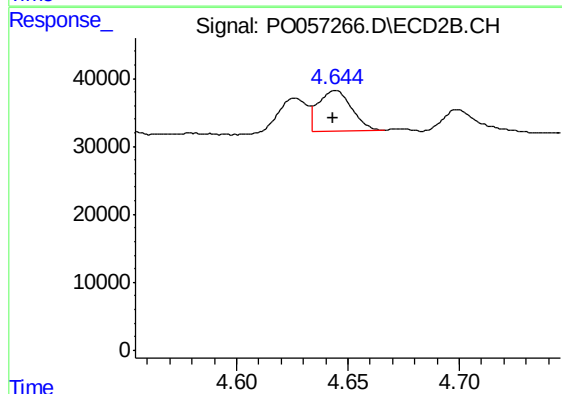
R.T.: 8.483 min
Delta R.T.: -0.030 min
Response: 403648
Conc: 11.32 ng/ml



#3 AR-1016-1

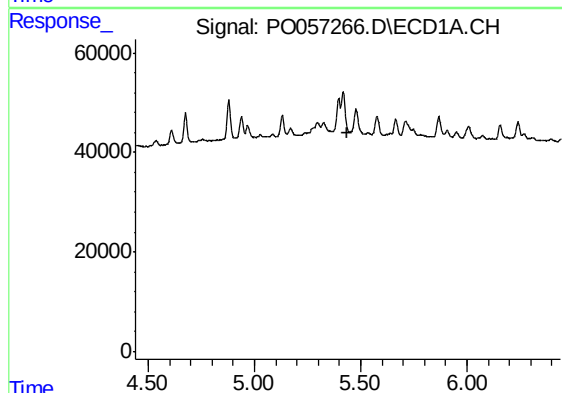
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



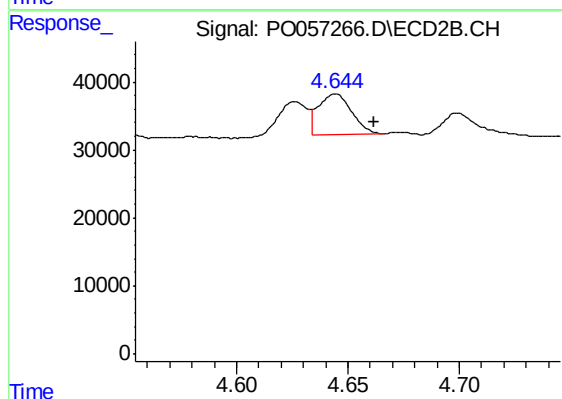
#3 AR-1016-1

R.T.: 4.645 min
Delta R.T.: 0.001 min
Response: 63099
Conc: 50.14 ng/ml



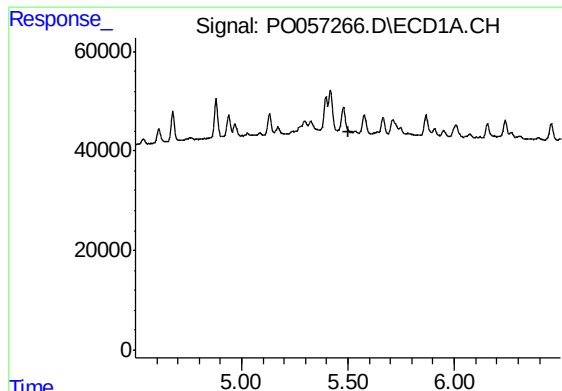
#4 AR-1016-2

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



#4 AR-1016-2

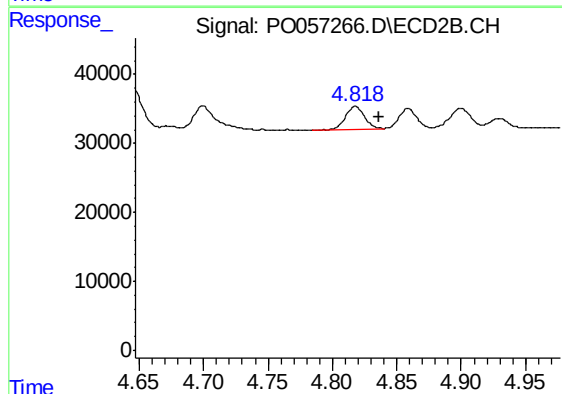
R.T.: 4.645 min
Delta R.T.: -0.017 min
Response: 63099
Conc: 35.02 ng/ml



#5 AR-1016-3

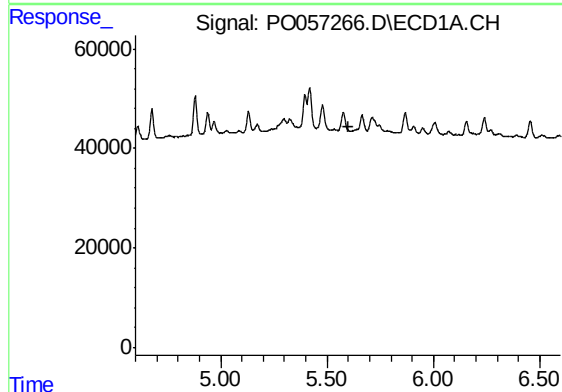
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



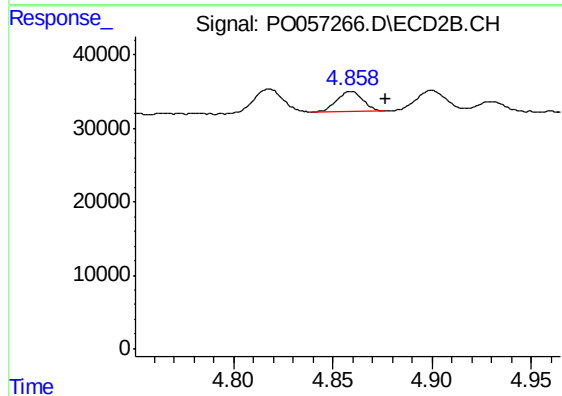
#5 AR-1016-3

R.T.: 4.818 min
Delta R.T.: -0.018 min
Response: 33387
Conc: 33.86 ng/ml



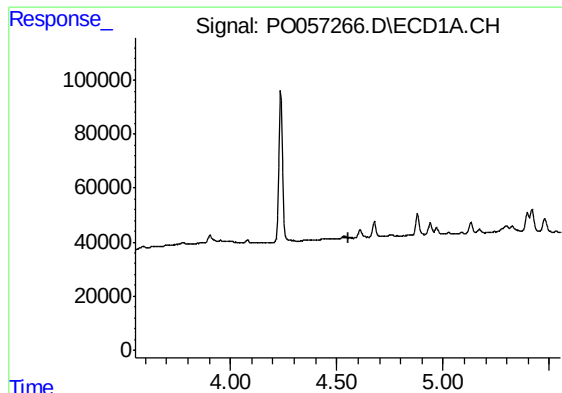
#6 AR-1016-4

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



#6 AR-1016-4

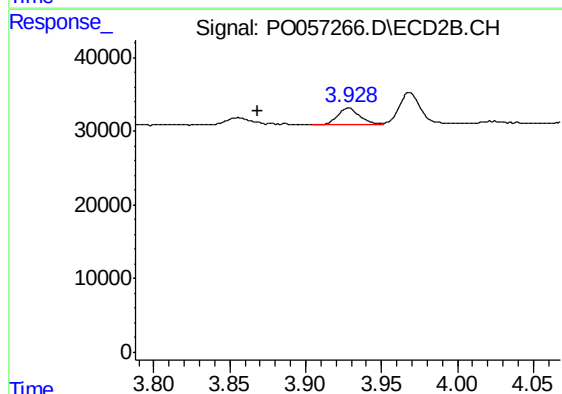
R.T.: 4.859 min
Delta R.T.: -0.018 min
Response: 25952
Conc: 31.35 ng/ml



#9 AR-1221-2

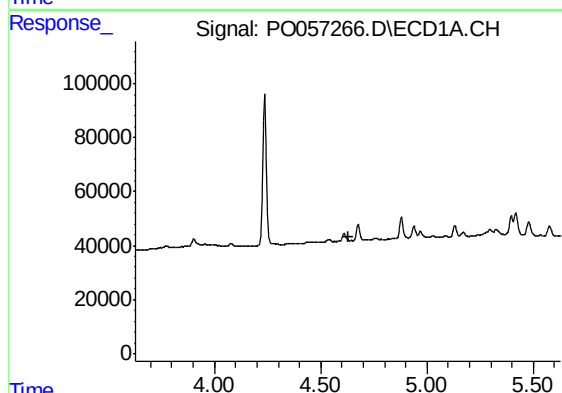
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



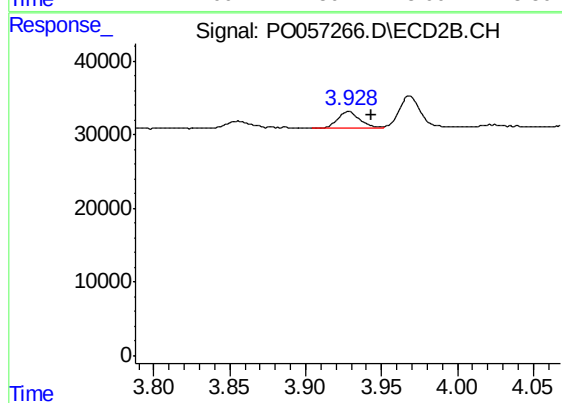
#9 AR-1221-2

R.T.: 3.929 min
Delta R.T.: 0.061 min
Response: 21260
Conc: 56.41 ng/ml



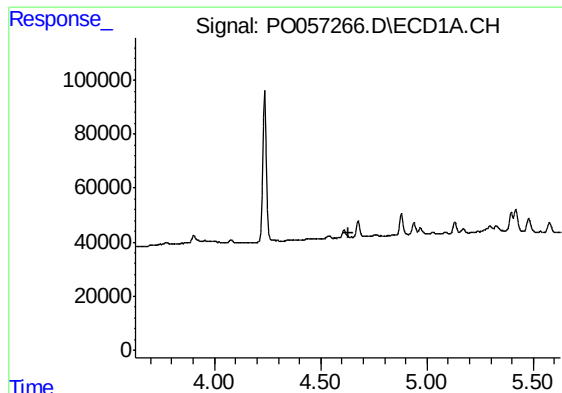
#10 AR-1221-3

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



#10 AR-1221-3

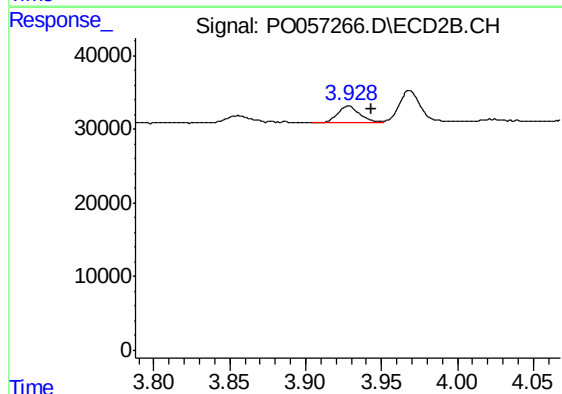
R.T.: 3.929 min
Delta R.T.: -0.015 min
Response: 21260
Conc: 17.76 ng/ml



#11 AR-1232-1

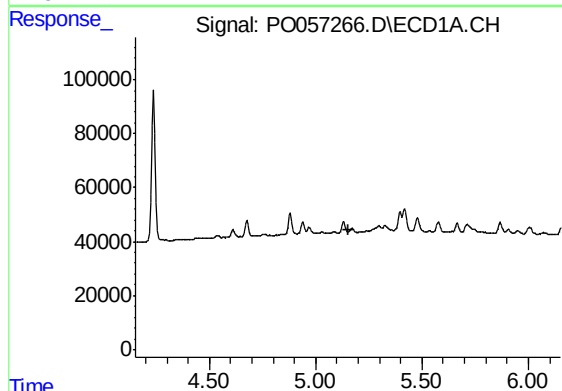
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



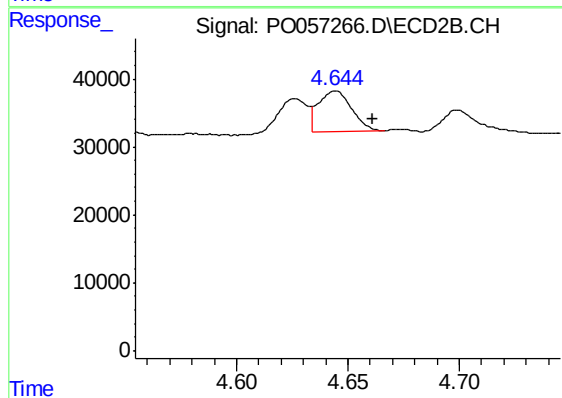
#11 AR-1232-1

R.T.: 3.929 min
Delta R.T.: -0.015 min
Response: 21260
Conc: 23.66 ng/ml



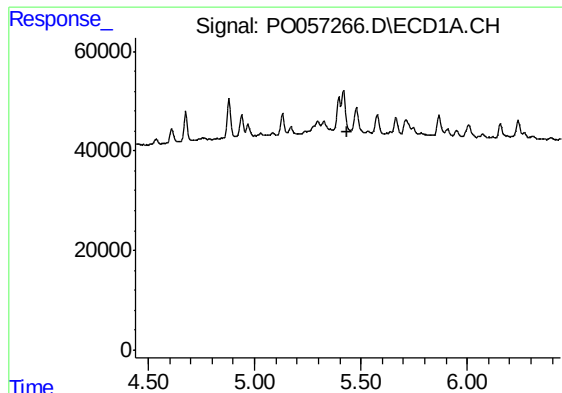
#12 AR-1232-2

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



#12 AR-1232-2

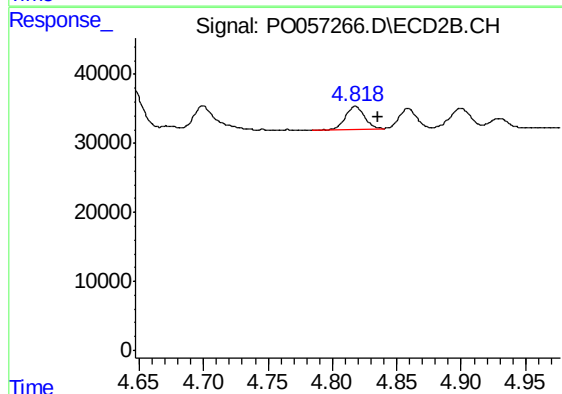
R.T.: 4.645 min
Delta R.T.: -0.017 min
Response: 63099
Conc: 64.92 ng/ml



#13 AR-1232-3

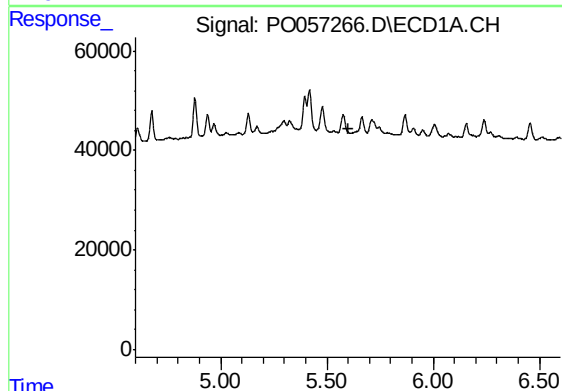
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



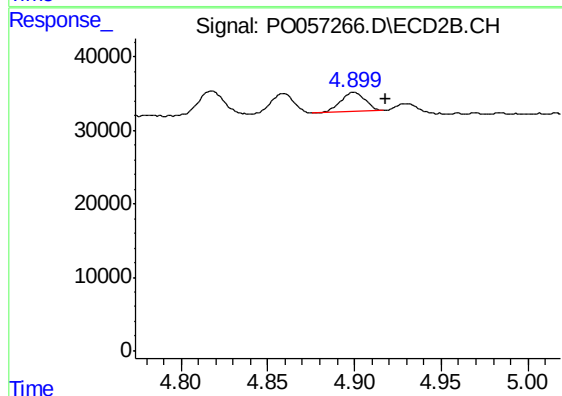
#13 AR-1232-3

R.T.: 4.818 min
Delta R.T.: -0.018 min
Response: 33387
Conc: 63.80 ng/ml



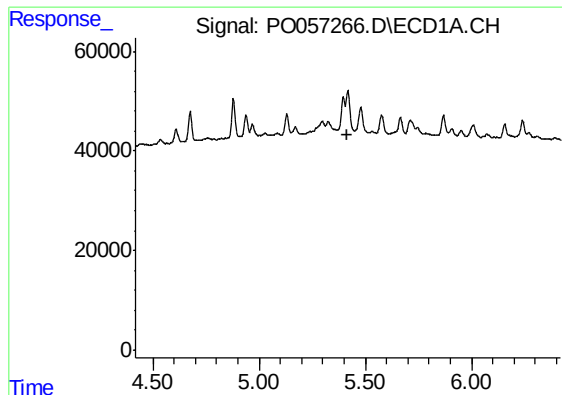
#14 AR-1232-4

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



#14 AR-1232-4

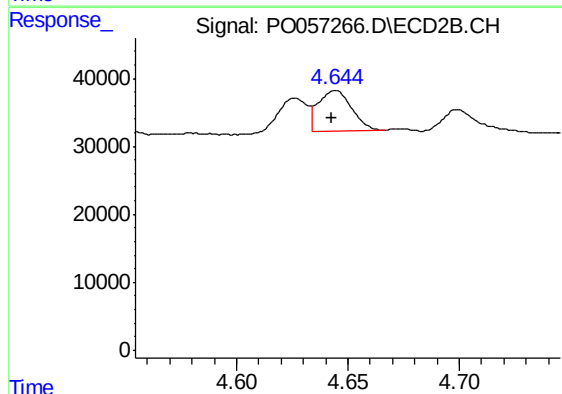
R.T.: 4.900 min
Delta R.T.: -0.018 min
Response: 26389
Conc: 53.56 ng/ml



#16 AR-1242-1

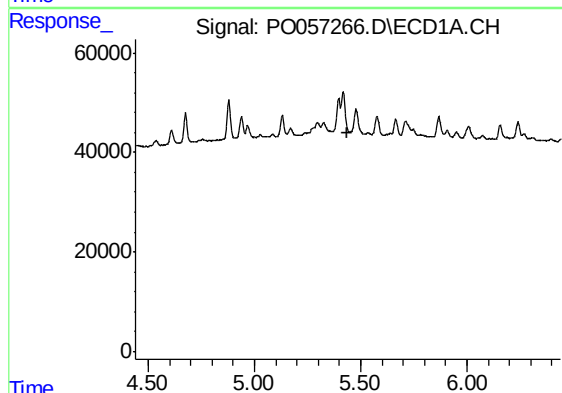
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



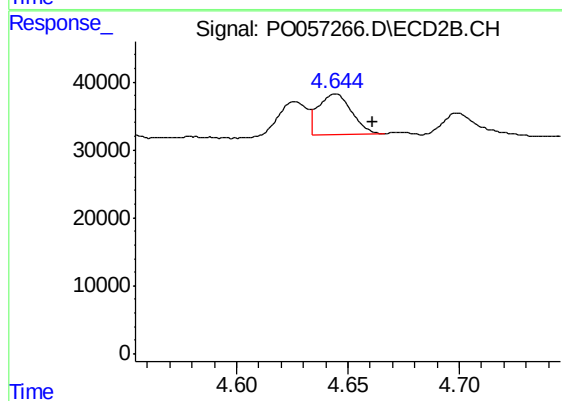
#16 AR-1242-1

R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 63099
Conc: 50.94 ng/ml



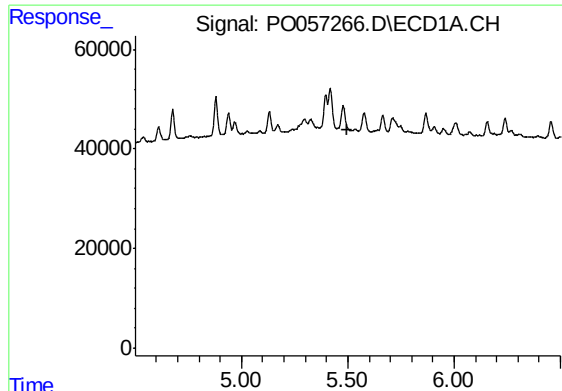
#17 AR-1242-2

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



#17 AR-1242-2

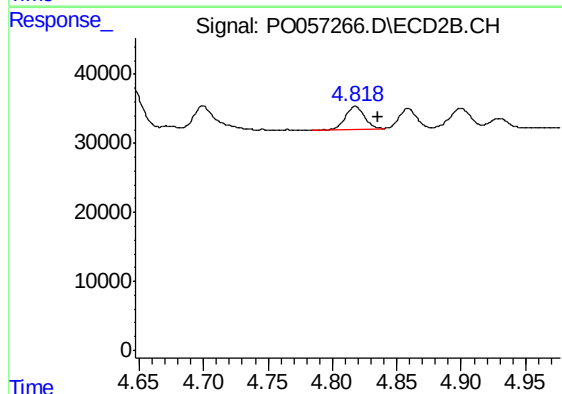
R.T.: 4.645 min
Delta R.T.: -0.016 min
Response: 63099
Conc: 35.09 ng/ml



#18 AR-1242-3

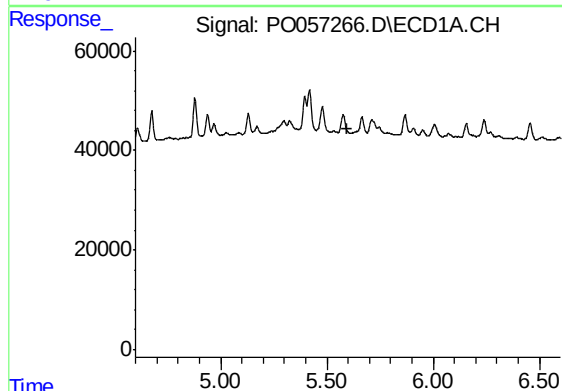
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



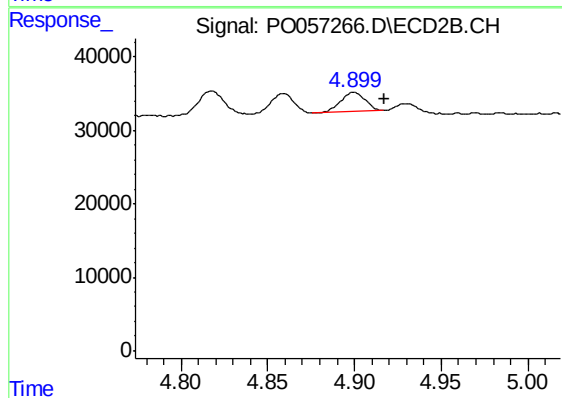
#18 AR-1242-3

R.T.: 4.818 min
Delta R.T.: -0.017 min
Response: 33387
Conc: 33.96 ng/ml



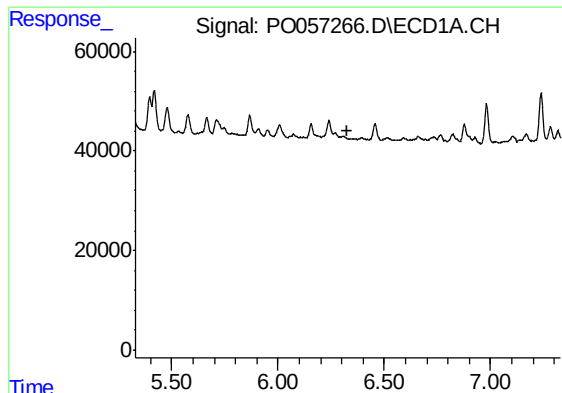
#19 AR-1242-4

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



#19 AR-1242-4

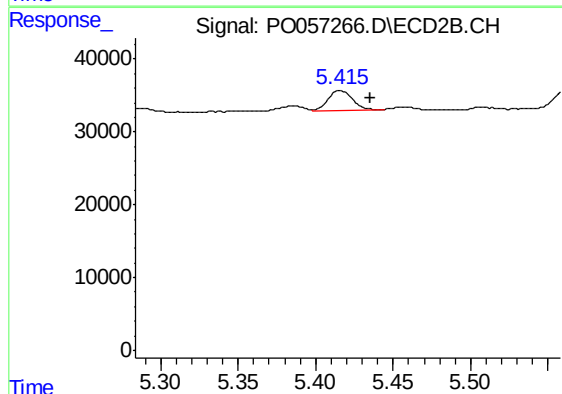
R.T.: 4.900 min
Delta R.T.: -0.017 min
Response: 26389
Conc: 27.12 ng/ml



#20 AR-1242-5

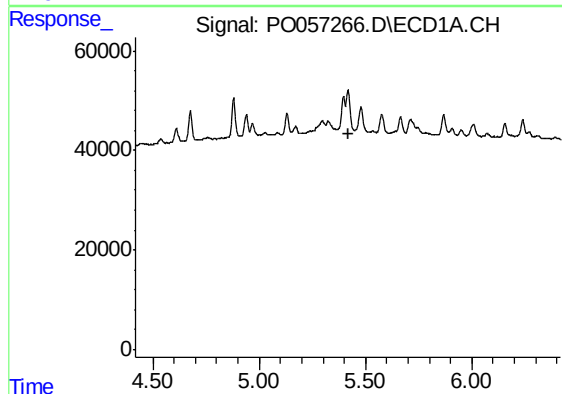
R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



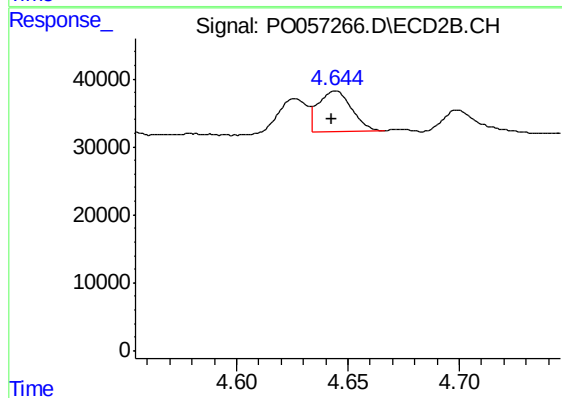
#20 AR-1242-5

R.T.: 5.416 min
Delta R.T.: -0.019 min
Response: 28329
Conc: 23.96 ng/ml



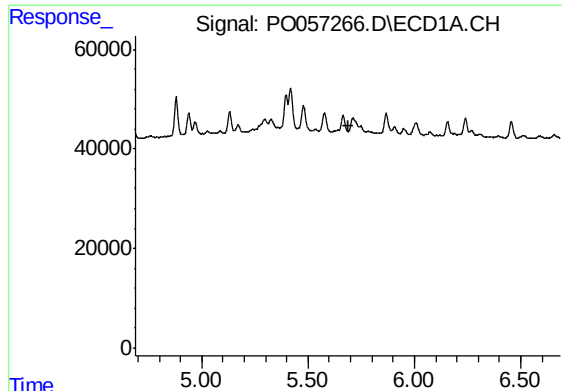
#21 AR-1248-1

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



#21 AR-1248-1

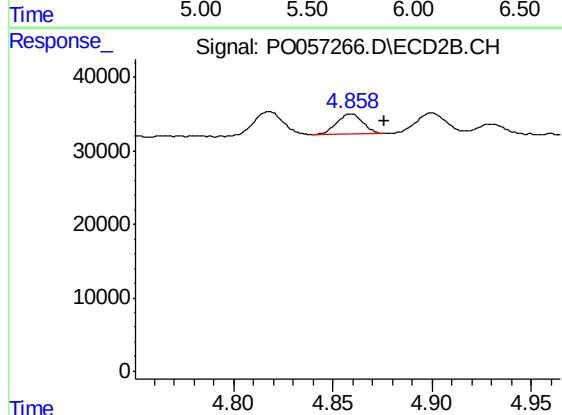
R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 63099
Conc: 67.38 ng/ml



#22 AR-1248-2

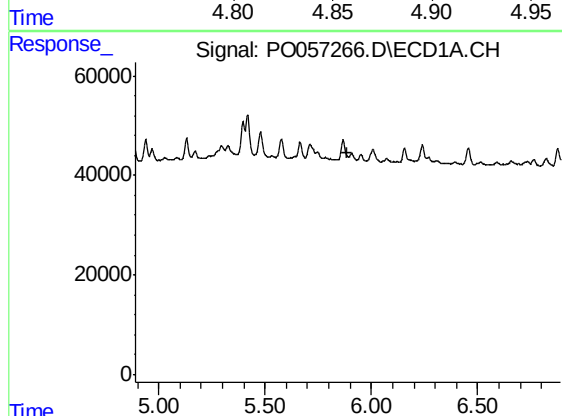
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



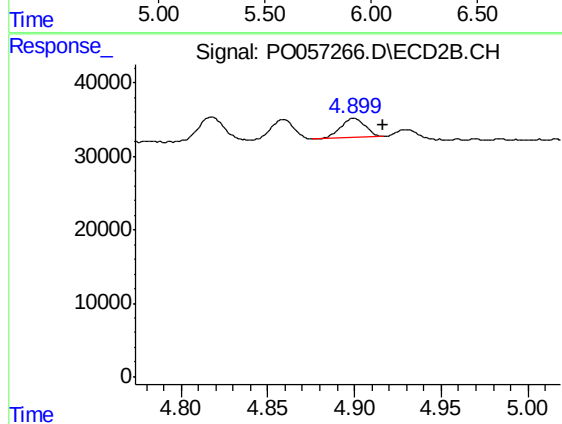
#22 AR-1248-2

R.T.: 4.859 min
Delta R.T.: -0.017 min
Response: 25952
Conc: 20.43 ng/ml



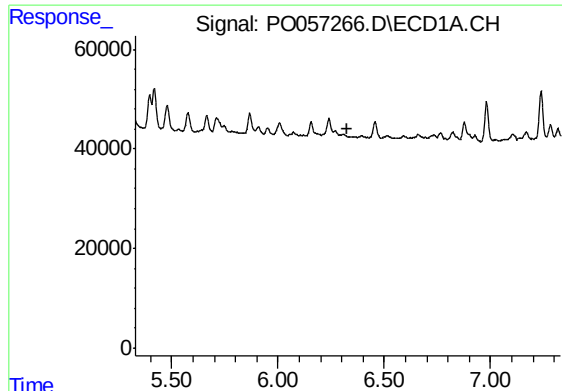
#23 AR-1248-3

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



#23 AR-1248-3

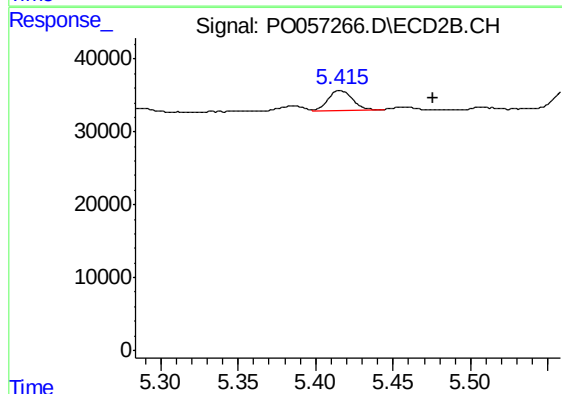
R.T.: 4.900 min
Delta R.T.: -0.017 min
Response: 26389
Conc: 20.21 ng/ml



#25 AR-1248-5

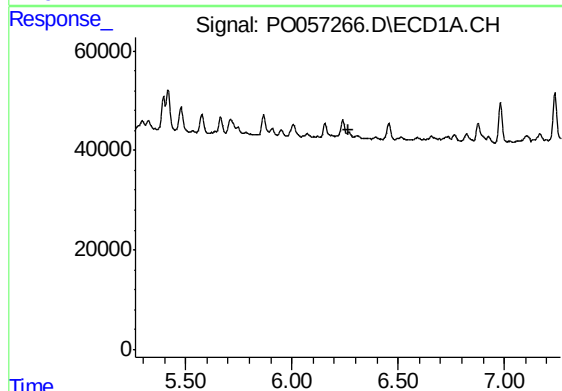
R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



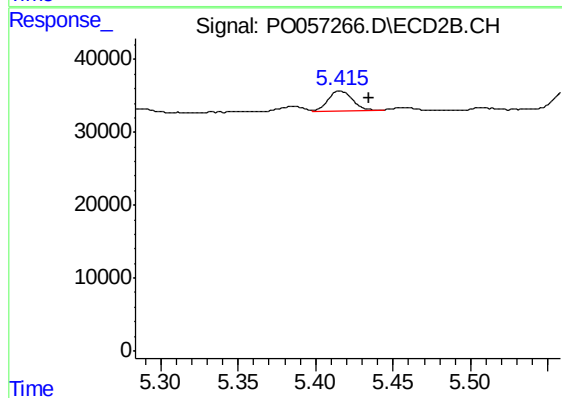
#25 AR-1248-5

R.T.: 5.416 min
Delta R.T.: -0.060 min
Response: 28329
Conc: 17.12 ng/ml



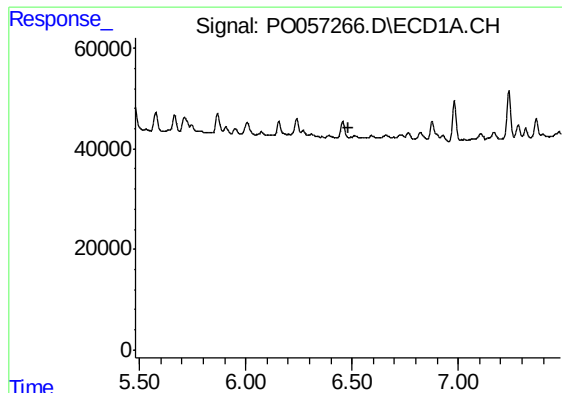
#26 AR-1254-1

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



#26 AR-1254-1

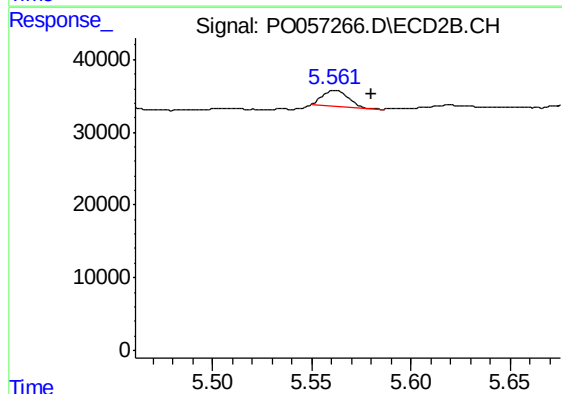
R.T.: 5.416 min
Delta R.T.: -0.019 min
Response: 28329
Conc: 10.71 ng/ml



#27 AR-1254-2

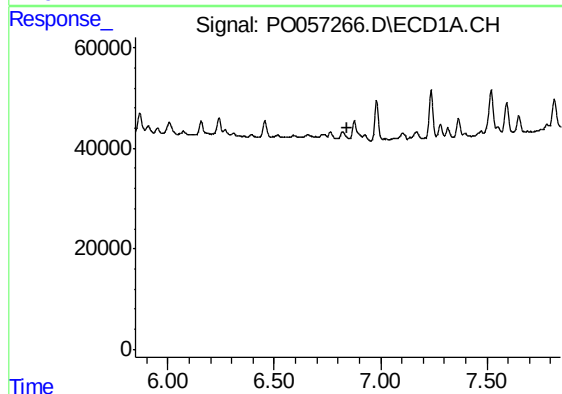
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



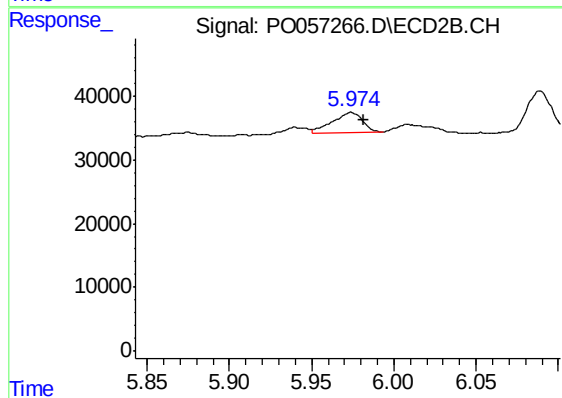
#27 AR-1254-2

R.T.: 5.561 min
Delta R.T.: -0.019 min
Response: 18754
Conc: 8.70 ng/ml



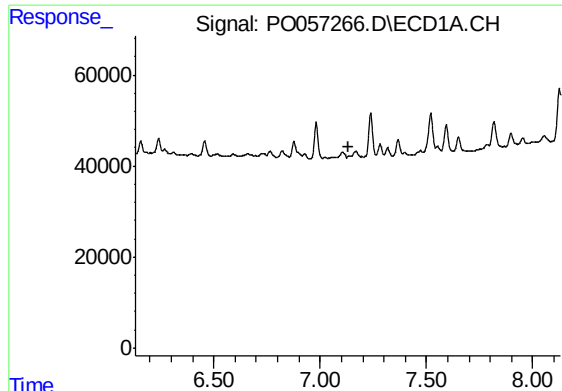
#28 AR-1254-3

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



#28 AR-1254-3

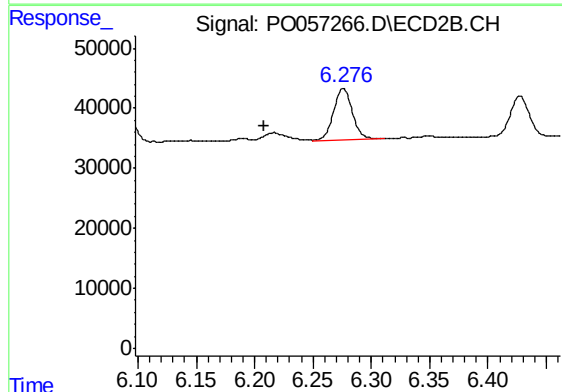
R.T.: 5.974 min
Delta R.T.: -0.007 min
Response: 42084
Conc: 11.50 ng/ml



#29 AR-1254-4

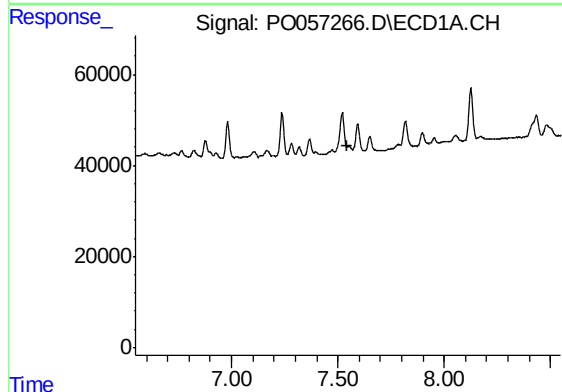
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



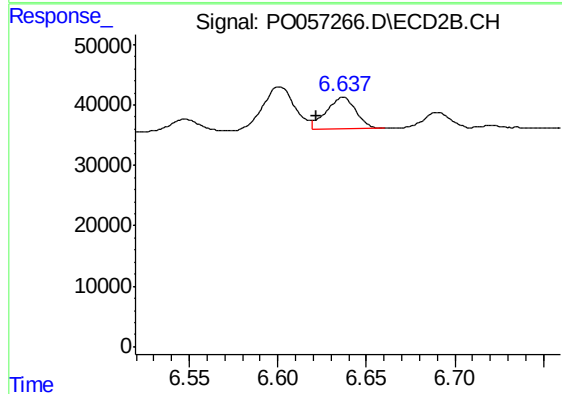
#29 AR-1254-4

R.T.: 6.276 min
Delta R.T.: 0.068 min
Response: 95448
Conc: 43.45 ng/ml



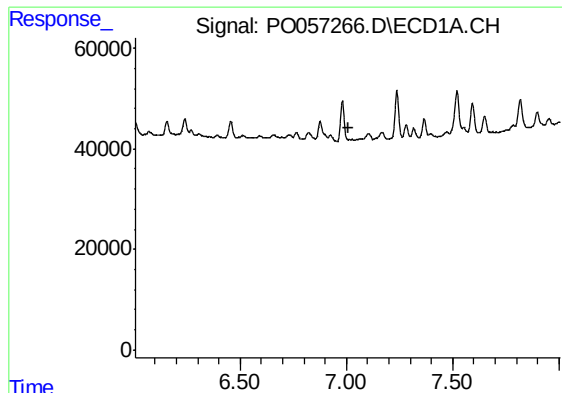
#30 AR-1254-5

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



#30 AR-1254-5

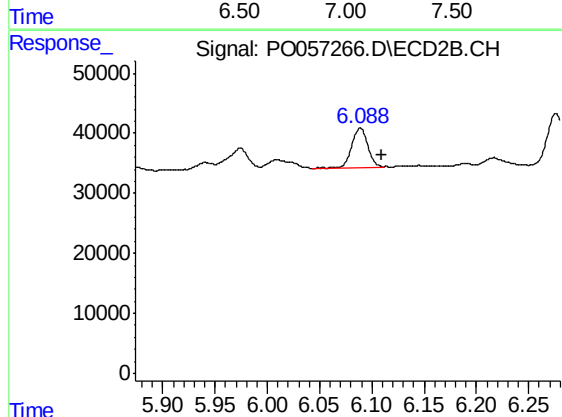
R.T.: 6.637 min
Delta R.T.: 0.015 min
Response: 60456
Conc: 19.07 ng/ml



#31 AR-1260-1

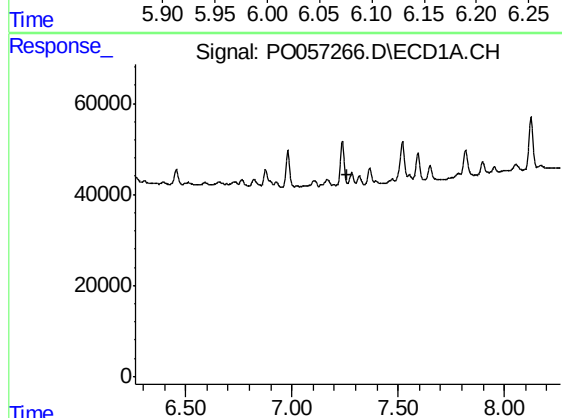
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



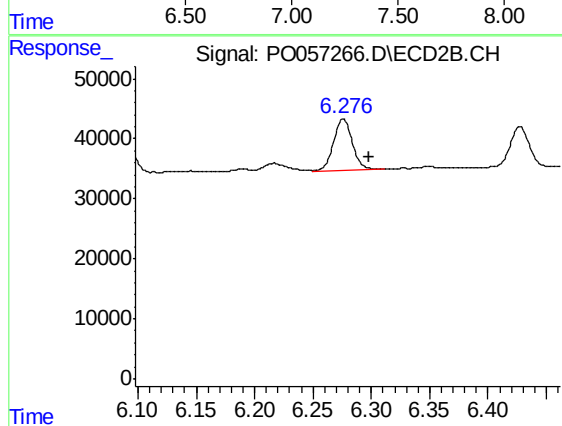
#31 AR-1260-1

R.T.: 6.089 min
Delta R.T.: -0.021 min
Response: 69892
Conc: 34.94 ng/ml



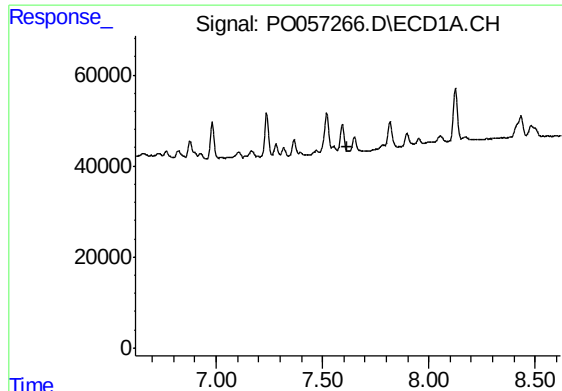
#32 AR-1260-2

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



#32 AR-1260-2

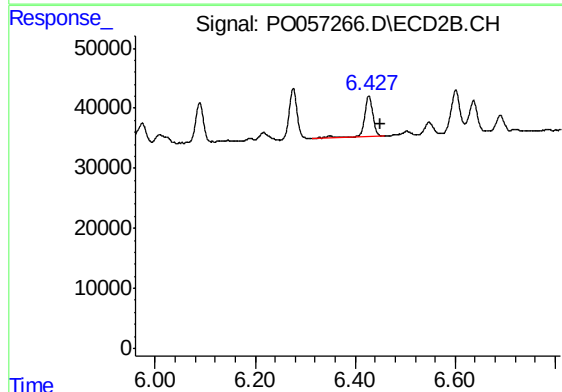
R.T.: 6.276 min
Delta R.T.: -0.021 min
Response: 95448
Conc: 38.72 ng/ml



#33 AR-1260-3

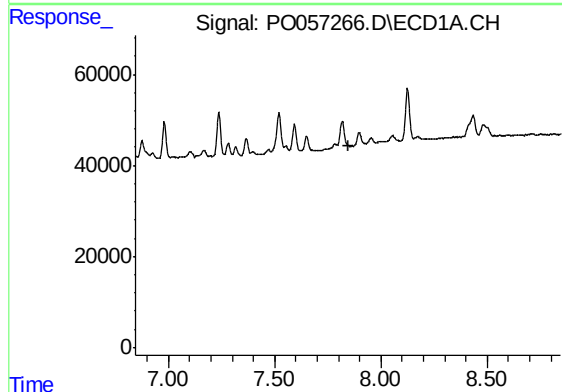
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



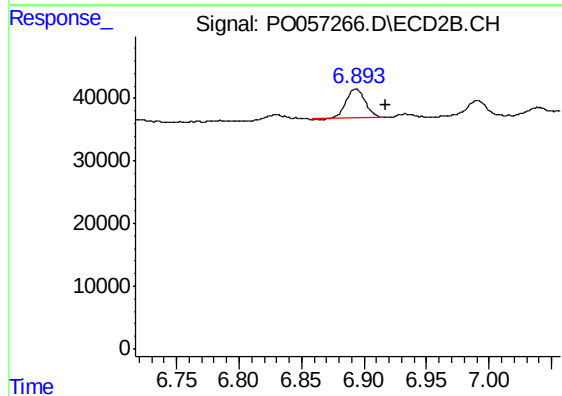
#33 AR-1260-3

R.T.: 6.427 min
Delta R.T.: -0.022 min
Response: 78884
Conc: 35.17 ng/ml



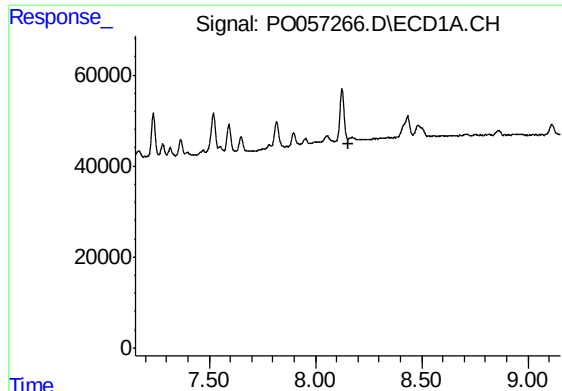
#34 AR-1260-4

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



#34 AR-1260-4

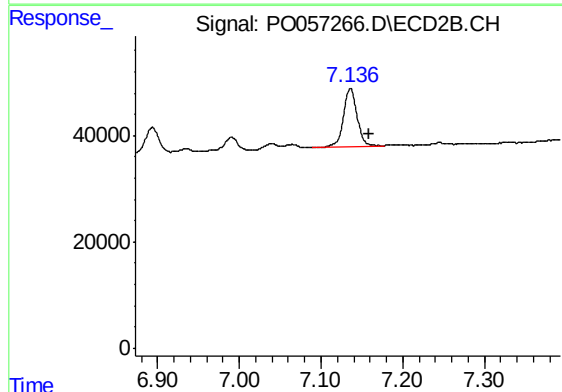
R.T.: 6.894 min
Delta R.T.: -0.023 min
Response: 50910
Conc: 27.36 ng/ml



#35 AR-1260-5

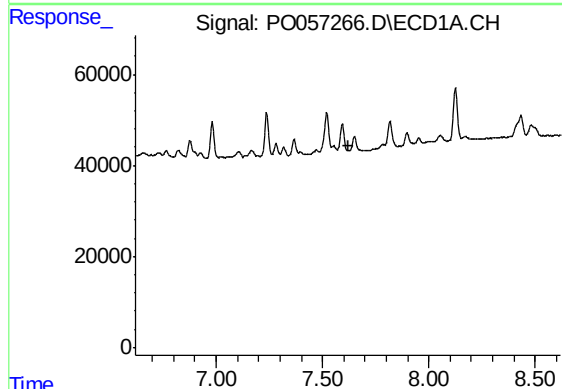
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



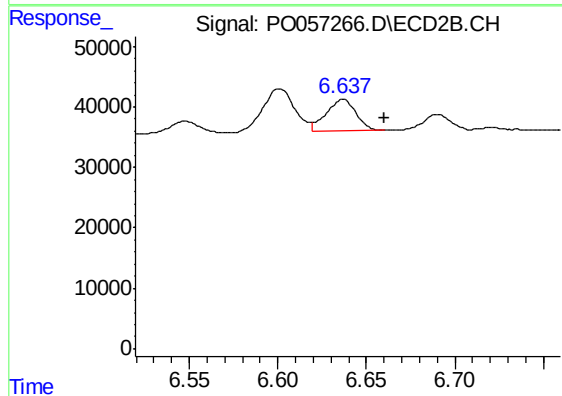
#35 AR-1260-5

R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 126912
Conc: 29.43 ng/ml



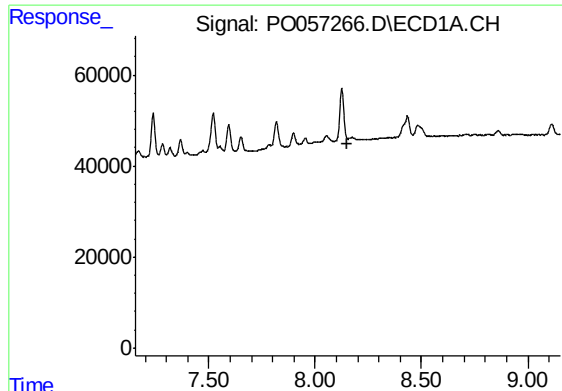
#36 AR-1262-1

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



#36 AR-1262-1

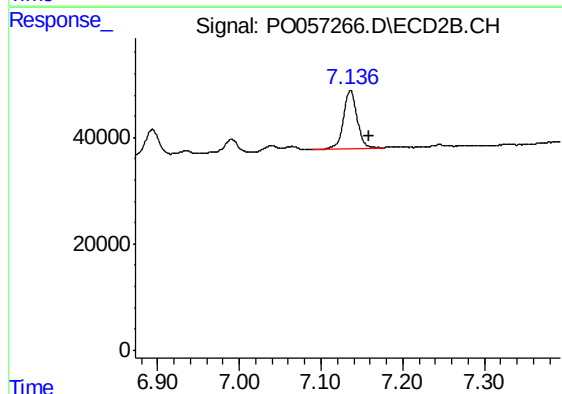
R.T.: 6.637 min
Delta R.T.: -0.023 min
Response: 60456
Conc: 14.48 ng/ml



#37 AR-1262-2

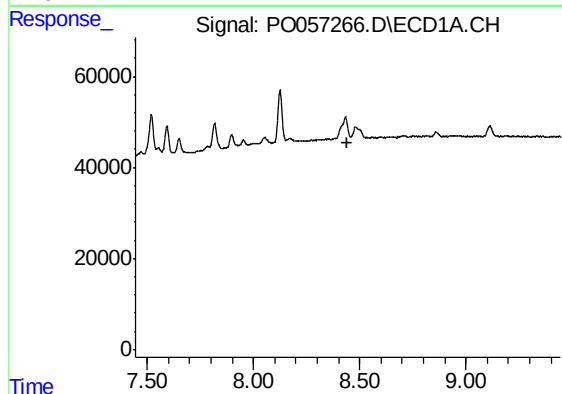
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



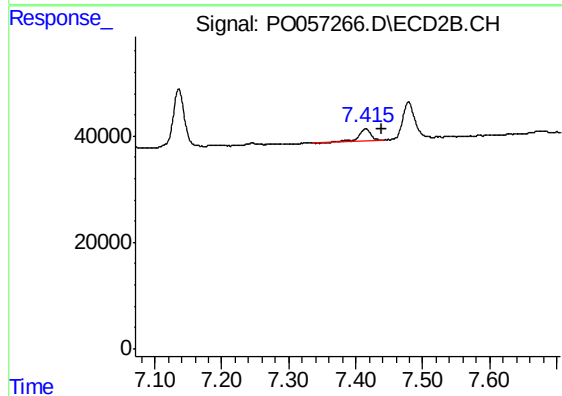
#37 AR-1262-2

R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 126912
Conc: 18.47 ng/ml



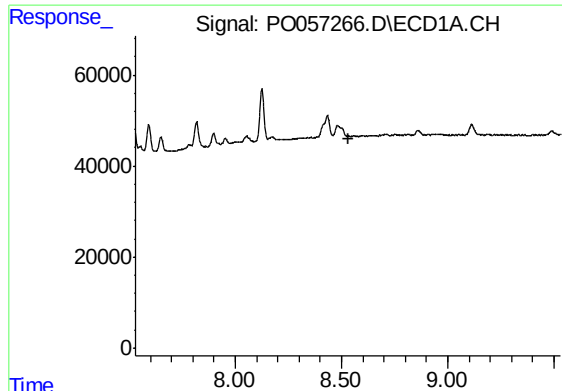
#38 AR-1262-3

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



#38 AR-1262-3

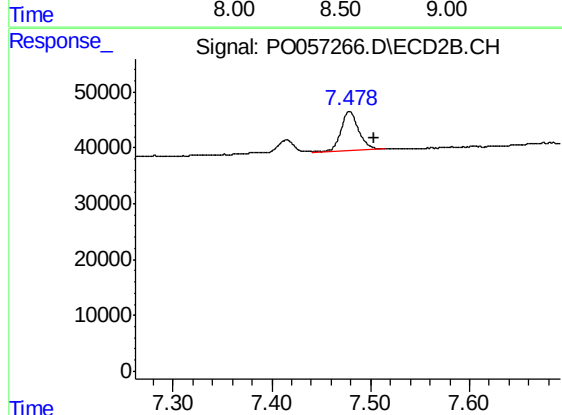
R.T.: 7.415 min
Delta R.T.: -0.023 min
Response: 27397
Conc: 9.28 ng/ml



#39 AR-1262-4

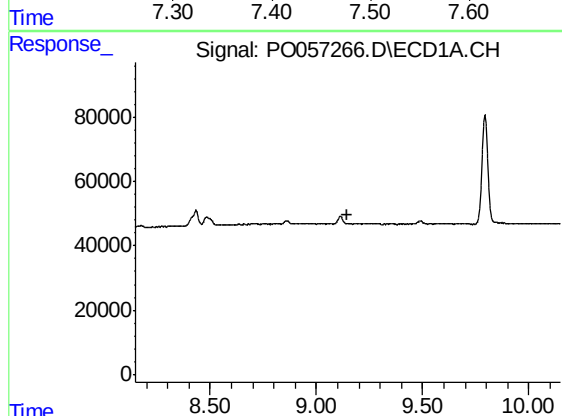
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



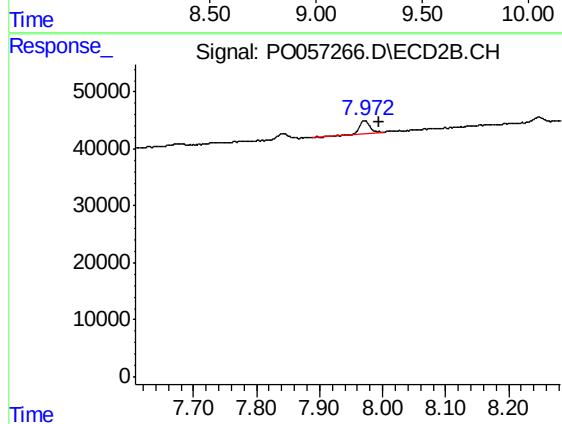
#39 AR-1262-4

R.T.: 7.479 min
Delta R.T.: -0.024 min
Response: 85959
Conc: 16.50 ng/ml



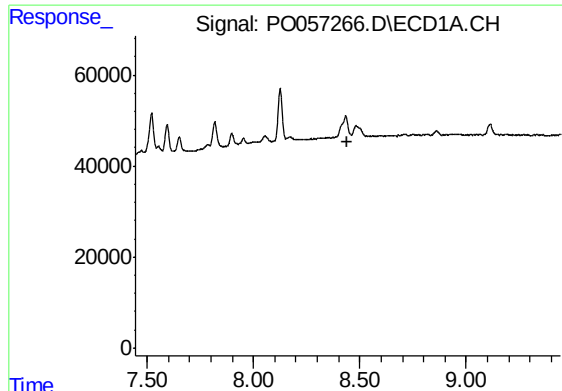
#40 AR-1262-5

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



#40 AR-1262-5

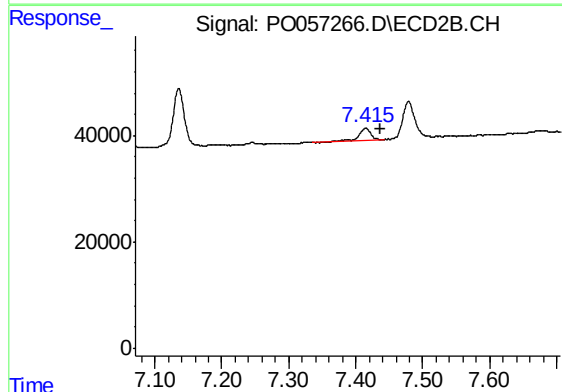
R.T.: 7.972 min
Delta R.T.: -0.023 min
Response: 24627
Conc: 10.61 ng/ml



#41 AR-1268-1

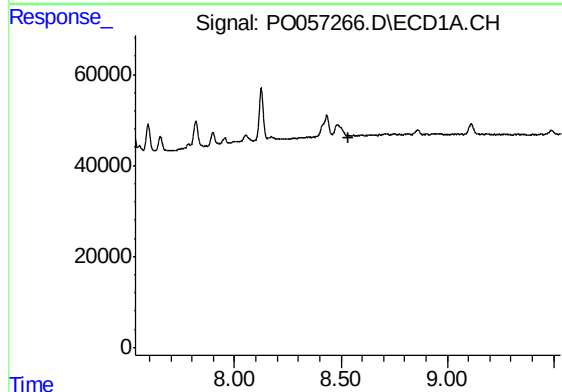
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



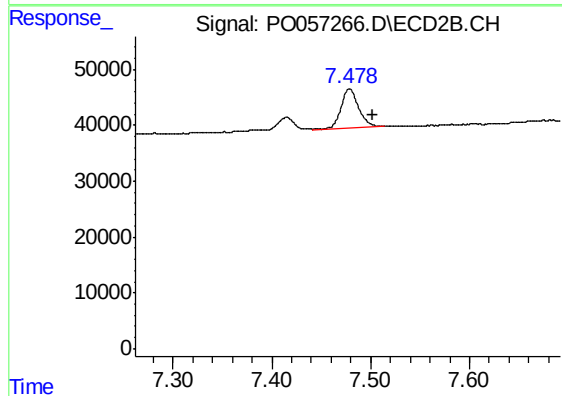
#41 AR-1268-1

R.T.: 7.415 min
Delta R.T.: -0.022 min
Response: 27397
Conc: 3.67 ng/ml



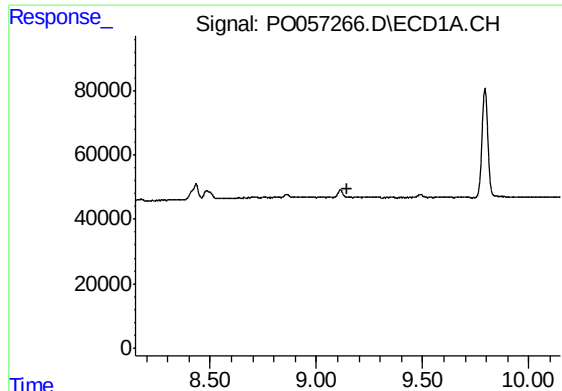
#42 AR-1268-2

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



#42 AR-1268-2

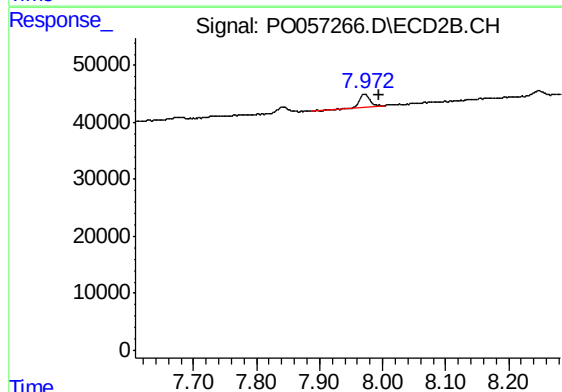
R.T.: 7.479 min
Delta R.T.: -0.024 min
Response: 85959
Conc: 12.31 ng/ml



#44 AR-1268-4

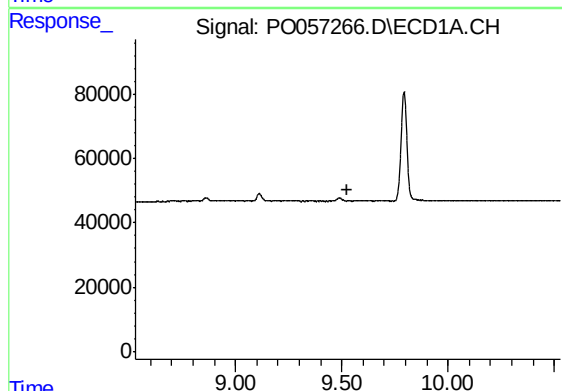
R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120742BSD



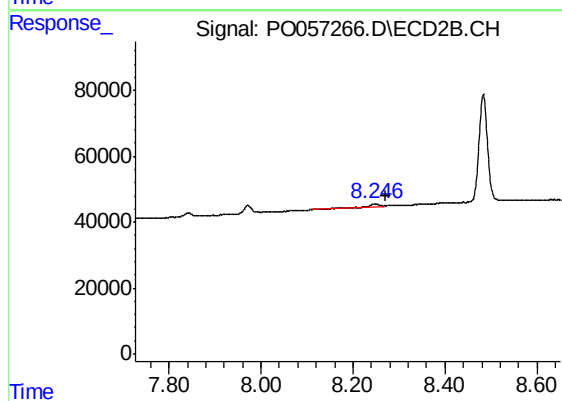
#44 AR-1268-4

R.T.: 7.972 min
Delta R.T.: -0.022 min
Response: 24627
Conc: 10.55 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.: 8.247 min
Delta R.T.: -0.025 min
Response: 13972
Conc: 0.81 ng/ml