

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
 Data File : P0057058.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jun 2019 21:26
 Operator : SM/SJ
 Sample : K3265-06MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-03-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:59:18 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...	4.246	3.565	875058	725100	22.857	21.987
2)	SA Decachlor...	9.813	8.494	648447	431492	13.211	12.101
Target Compounds							
3)	L1 AR-1016-1	0.000	4.650	0	232973	N.D.	185.122 #
4)	L1 AR-1016-2	0.000	4.650	0	232973	N.D.	129.313 #
5)	L1 AR-1016-3	0.000	4.824	0	132908	N.D.	134.803 #
6)	L1 AR-1016-4	0.000	4.865	0	93857	N.D.	113.376 #
7)	L1 AR-1016-5	0.000	5.075	0	62248	N.D.	58.028 #
9)	L2 AR-1221-2	0.000	3.859	0	26855	N.D.	71.258 #
10)	L2 AR-1221-3	0.000	3.933	0	88060	N.D.	73.564 #
11)	L3 AR-1232-1	0.000	3.933	0	88060	N.D.	98.023 #
12)	L3 AR-1232-2	0.000	4.650	0	232973	N.D.	239.714 #
13)	L3 AR-1232-3	0.000	4.824	0	132908	N.D.	253.985 #
14)	L3 AR-1232-4	0.000	4.906	0	109185	N.D.	221.611 #
15)	L3 AR-1232-5	0.000	5.075	0	62248	N.D.	110.514 #
16)	L4 AR-1242-1	0.000	4.650	0	232973	N.D.	188.097 #
17)	L4 AR-1242-2	0.000	4.650	0	232973	N.D.	129.543 #
18)	L4 AR-1242-3	0.000	4.824	0	132908	N.D.	135.192 #
19)	L4 AR-1242-4	0.000	4.906	0	109185	N.D.	112.203 #
20)	L4 AR-1242-5	0.000	5.424	0	206850	N.D.	174.960 #
21)	L5 AR-1248-1	0.000	4.650	0	232973	N.D.	248.765 #
22)	L5 AR-1248-2	0.000	4.865	0	93857	N.D.	73.877 #
23)	L5 AR-1248-3	0.000	4.906	0	109185	N.D.	83.609 #
24)	L5 AR-1248-4	0.000	5.075	0	62248	N.D.	39.307 #
25)	L5 AR-1248-5	0.000	5.465	0	21692	N.D.	13.106 #
26)	L6 AR-1254-1	0.000	5.424	0	206850	N.D.	78.212 #
27)	L6 AR-1254-2	6.525	5.568	419570	95323	108.023	44.217 #
28)	L6 AR-1254-3	0.000	5.982	0	228716	N.D.	62.472 #
29)	L6 AR-1254-4	0.000	6.196	0	20938	N.D.	9.530 #
30)	L6 AR-1254-5	7.532	6.607	-10993	477576	N.D.	150.644 #
31)	L7 AR-1260-1	0.000	6.095	0	235495	N.D.	117.725 #
32)	L7 AR-1260-2	7.248	6.283	459478	294968	151.935	119.664
33)	L7 AR-1260-3	0.000	6.434	0	256233	N.D.	114.225 #
34)	L7 AR-1260-4	0.000	6.901	0	168183	N.D.	90.372 #
35)	L7 AR-1260-5	8.138	7.143	420642	402905	87.962	93.431
36)	L8 AR-1262-1	0.000	6.644	0	207253	N.D.	49.653 #
37)	L8 AR-1262-2	8.138	7.143	420642	402905	55.175	58.642
38)	L8 AR-1262-3	0.000	7.422	0	78746	N.D.	26.663 #
39)	L8 AR-1262-4	0.000	7.487	0	280219	N.D.	53.779 #
40)	L8 AR-1262-5	0.000	7.980	0	93041	N.D.	40.067 #
41)	L9 AR-1268-1	0.000	7.422	0	78746	N.D.	10.549 #
42)	L9 AR-1268-2	0.000	7.487	0	280219	N.D.	40.128 #
44)	L9 AR-1268-4	0.000	7.980	0	93041	N.D.	39.859 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
 Data File : P0057058.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jun 2019 21:26
 Operator : SM/SJ
 Sample : K3265-06MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:59:18 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
45) L9	AR-1268-5	0.000	8.255	0	34219	N.D.	1.977 #

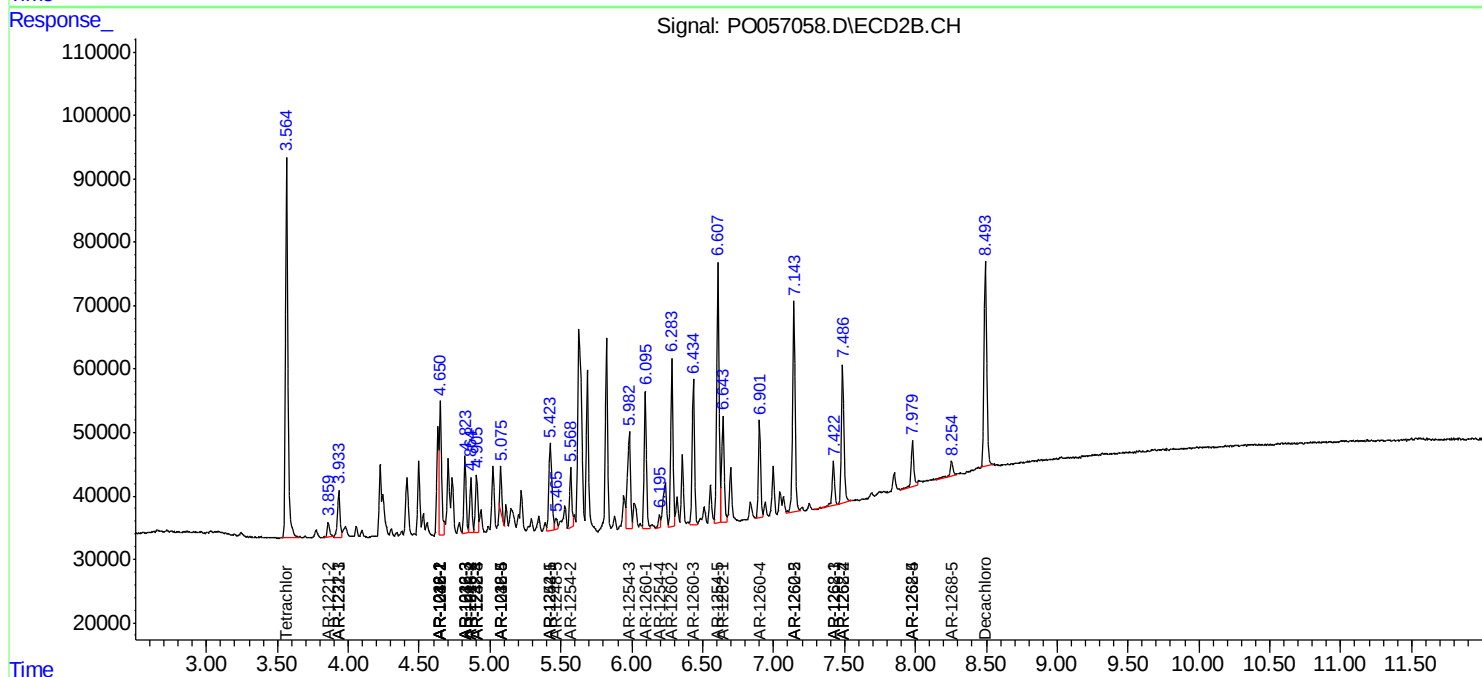
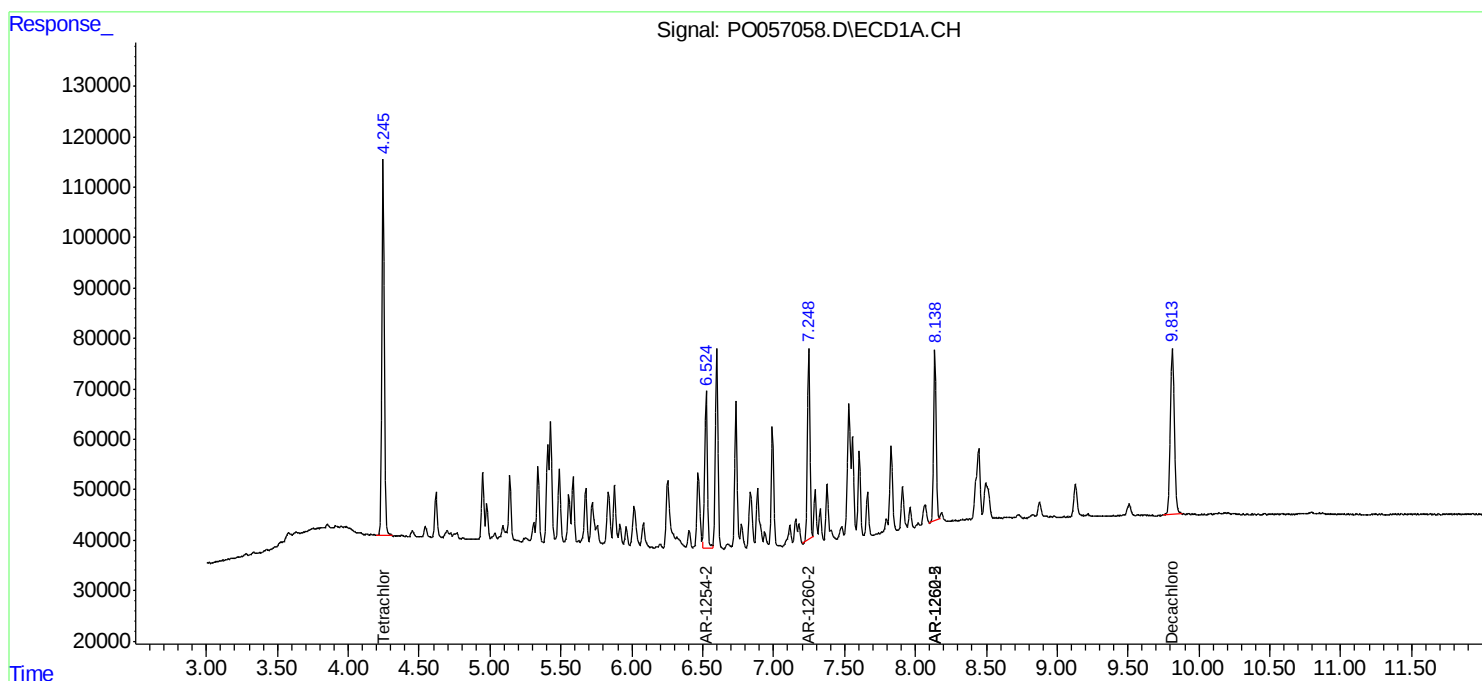
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

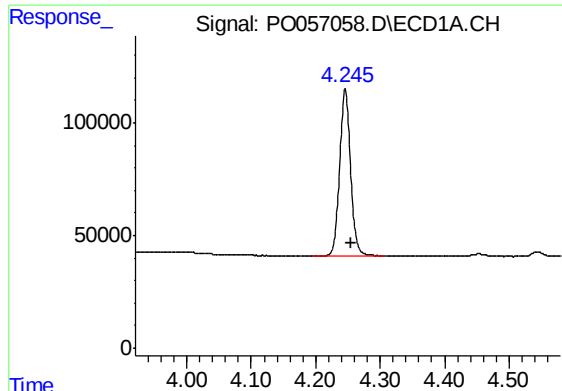
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061019\
Data File : PO057058.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jun 2019 21:26
Operator : SM/SJ
Sample : K3265-06MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:59:18 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

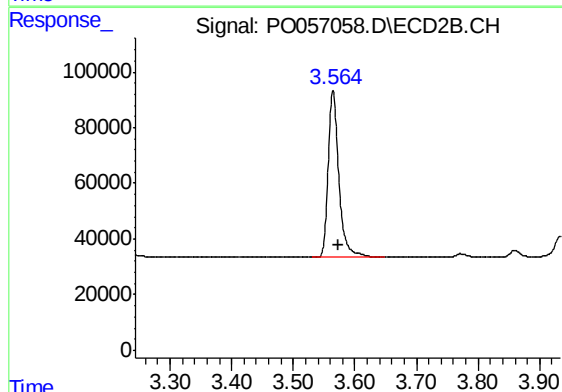




#1 Tetrachloro-m-xylene

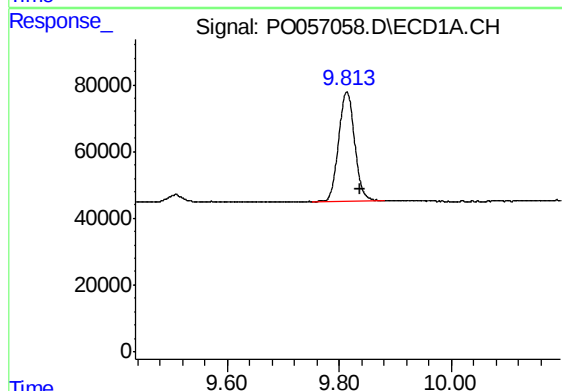
R.T.: 4.246 min
Delta R.T.: -0.010 min
Response: 875058
Conc: 22.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



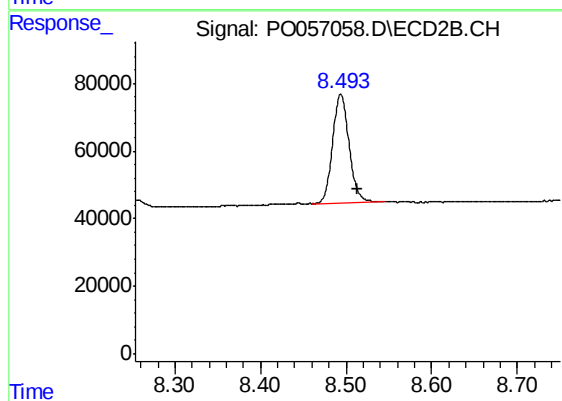
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.008 min
Response: 725100
Conc: 21.99 ng/ml



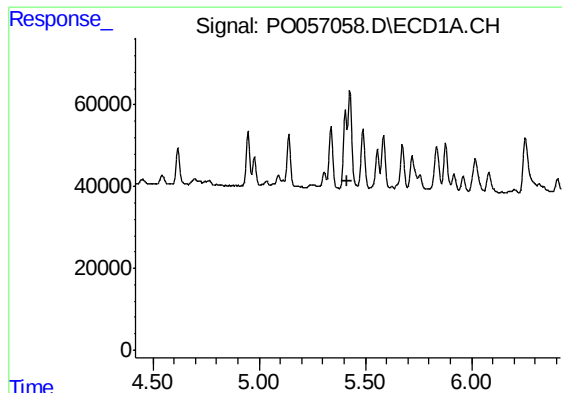
#2 Decachlorobiphenyl

R.T.: 9.813 min
Delta R.T.: -0.023 min
Response: 648447
Conc: 13.21 ng/ml



#2 Decachlorobiphenyl

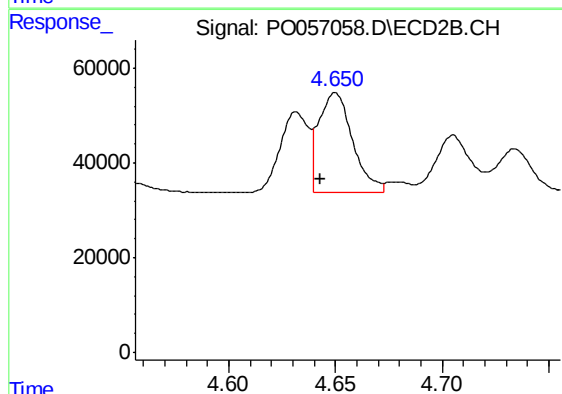
R.T.: 8.494 min
Delta R.T.: -0.019 min
Response: 431492
Conc: 12.10 ng/ml



#3 AR-1016-1

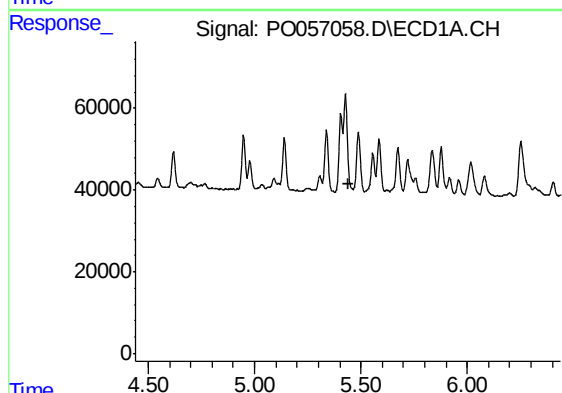
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



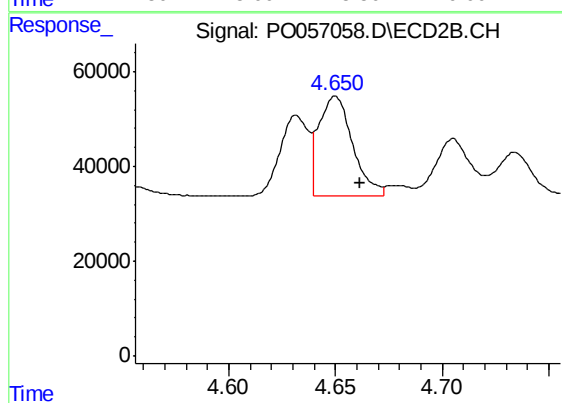
#3 AR-1016-1

R.T.: 4.650 min
Delta R.T.: 0.007 min
Response: 232973
Conc: 185.12 ng/ml



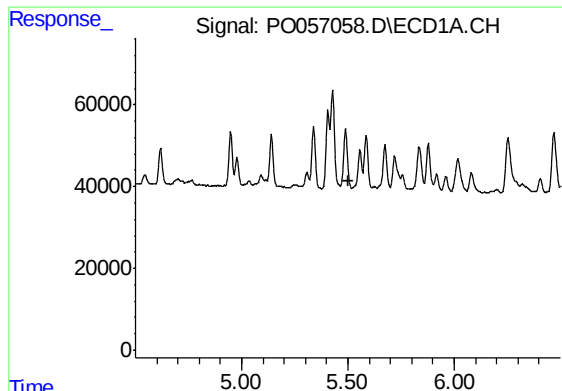
#4 AR-1016-2

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



#4 AR-1016-2

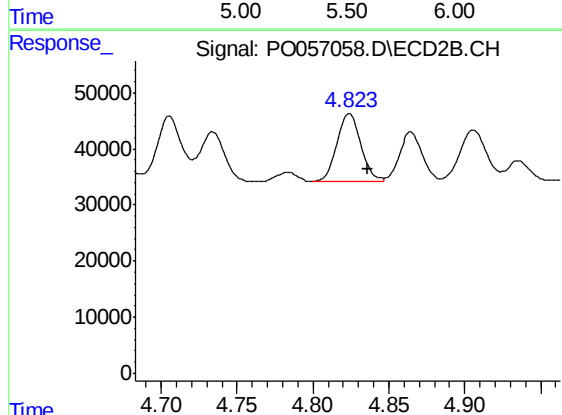
R.T.: 4.650 min
Delta R.T.: -0.012 min
Response: 232973
Conc: 129.31 ng/ml



#5 AR-1016-3

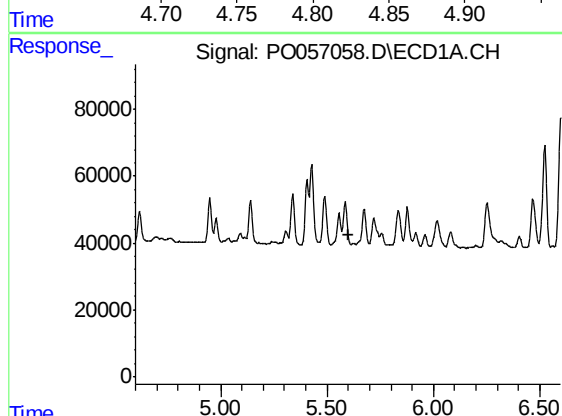
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



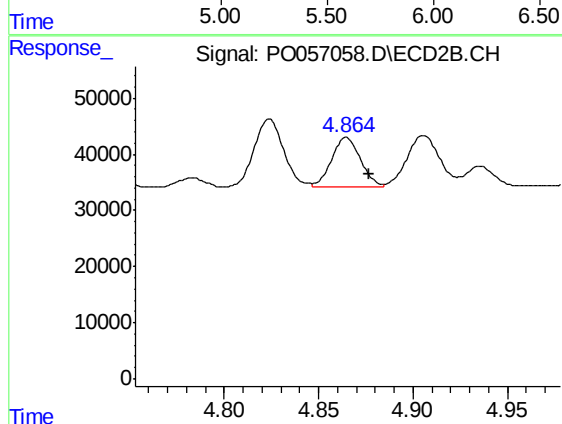
#5 AR-1016-3

R.T.: 4.824 min
Delta R.T.: -0.012 min
Response: 132908
Conc: 134.80 ng/ml



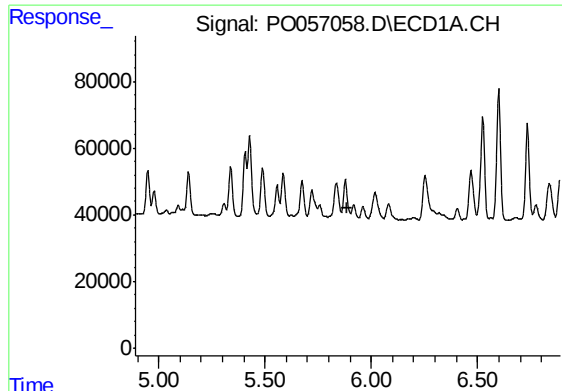
#6 AR-1016-4

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



#6 AR-1016-4

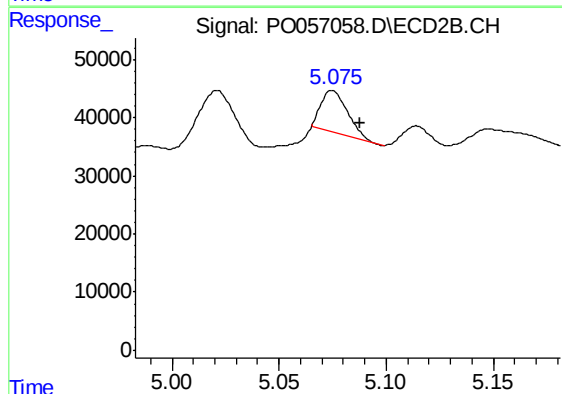
R.T.: 4.865 min
Delta R.T.: -0.012 min
Response: 93857
Conc: 113.38 ng/ml



#7 AR-1016-5

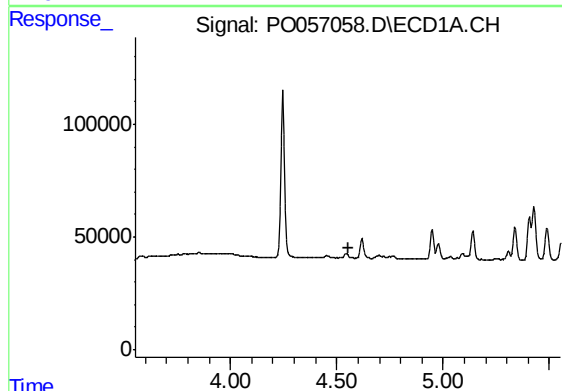
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



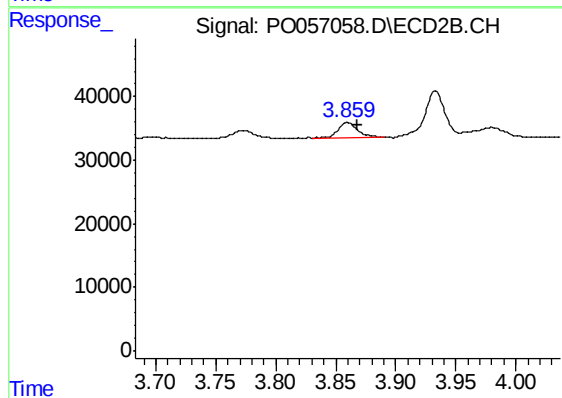
#7 AR-1016-5

R.T.: 5.075 min
Delta R.T.: -0.013 min
Response: 62248
Conc: 58.03 ng/ml



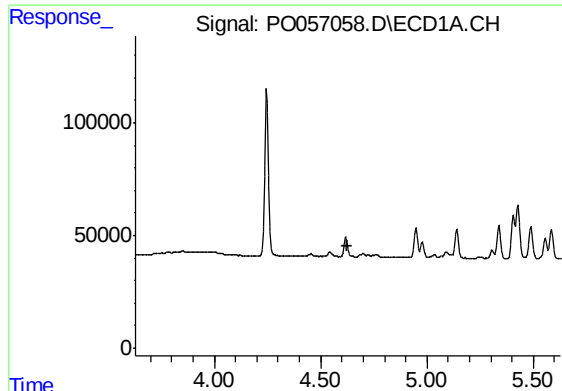
#9 AR-1221-2

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



#9 AR-1221-2

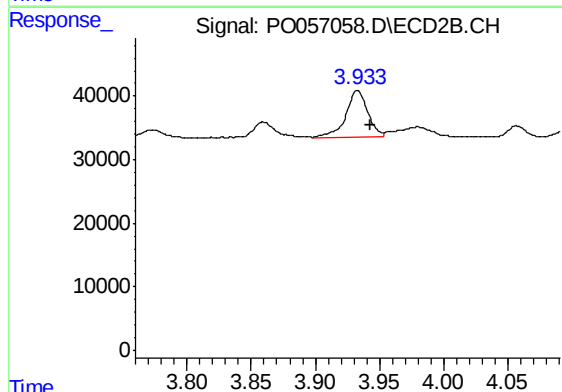
R.T.: 3.859 min
Delta R.T.: -0.009 min
Response: 26855
Conc: 71.26 ng/ml



#10 AR-1221-3

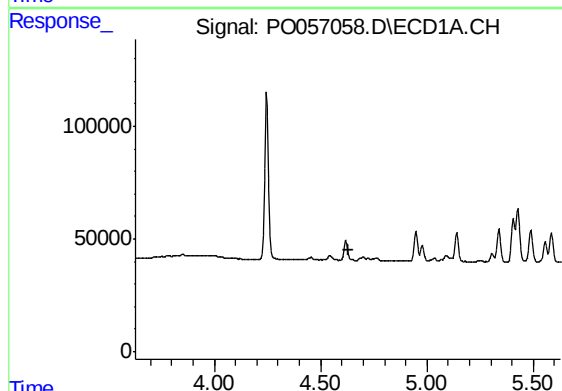
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



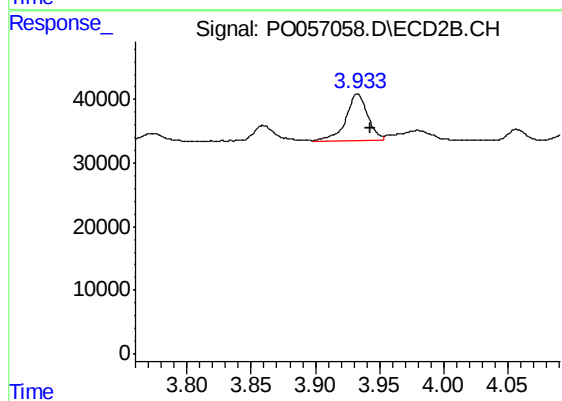
#10 AR-1221-3

R.T.: 3.933 min
Delta R.T.: -0.010 min
Response: 88060
Conc: 73.56 ng/ml



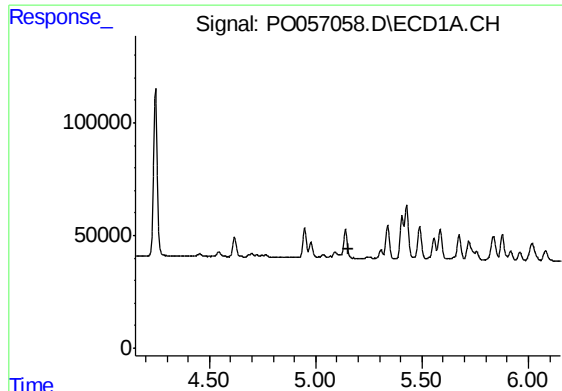
#11 AR-1232-1

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



#11 AR-1232-1

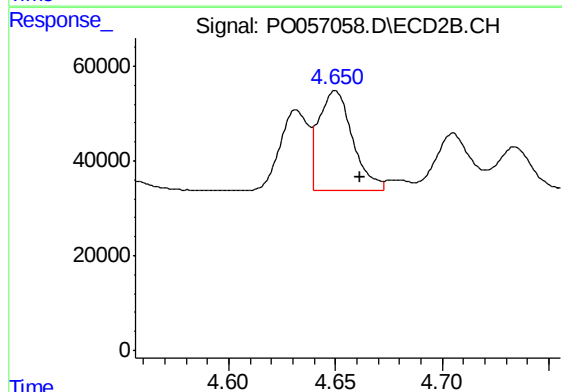
R.T.: 3.933 min
Delta R.T.: -0.010 min
Response: 88060
Conc: 98.02 ng/ml



#12 AR-1232-2

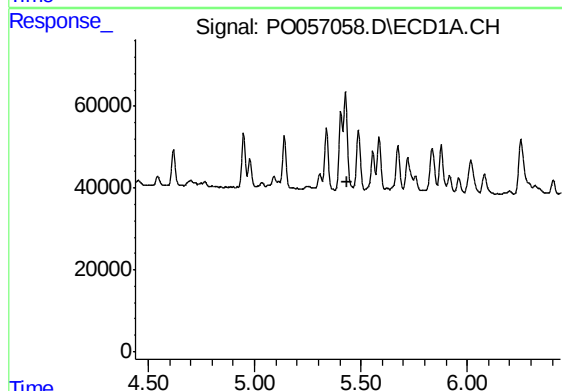
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



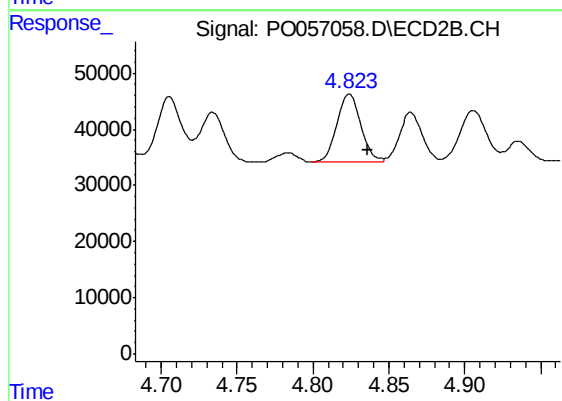
#12 AR-1232-2

R.T.: 4.650 min
Delta R.T.: -0.011 min
Response: 232973
Conc: 239.71 ng/ml



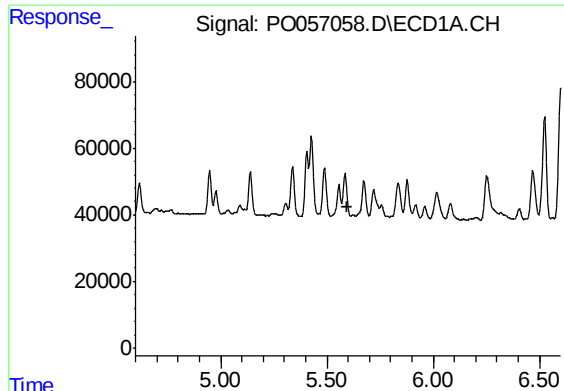
#13 AR-1232-3

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



#13 AR-1232-3

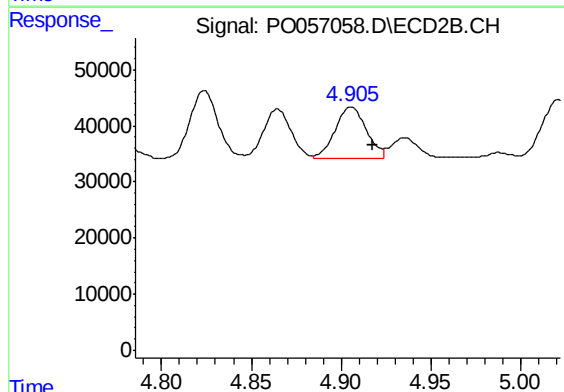
R.T.: 4.824 min
Delta R.T.: -0.012 min
Response: 132908
Conc: 253.98 ng/ml



#14 AR-1232-4

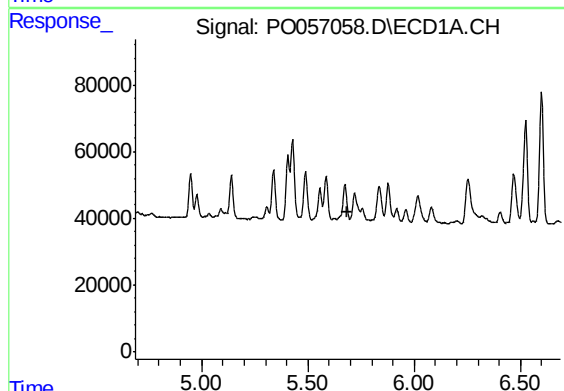
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



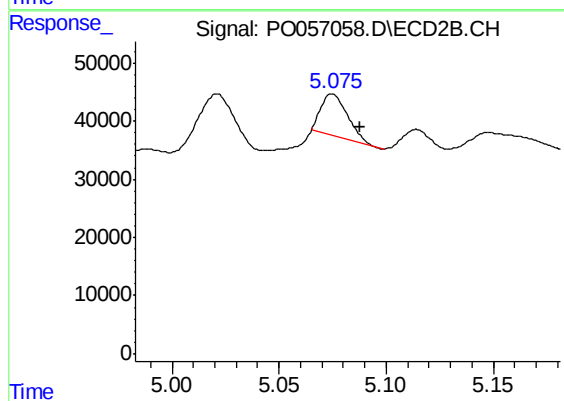
#14 AR-1232-4

R.T.: 4.906 min
Delta R.T.: -0.012 min
Response: 109185
Conc: 221.61 ng/ml



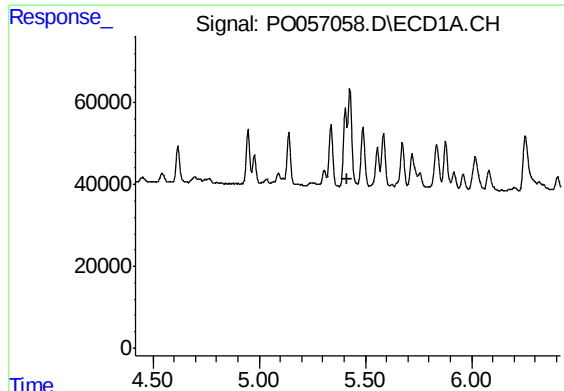
#15 AR-1232-5

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



#15 AR-1232-5

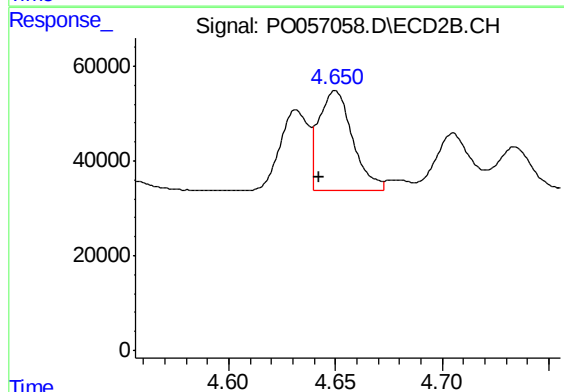
R.T.: 5.075 min
Delta R.T.: -0.013 min
Response: 62248
Conc: 110.51 ng/ml



#16 AR-1242-1

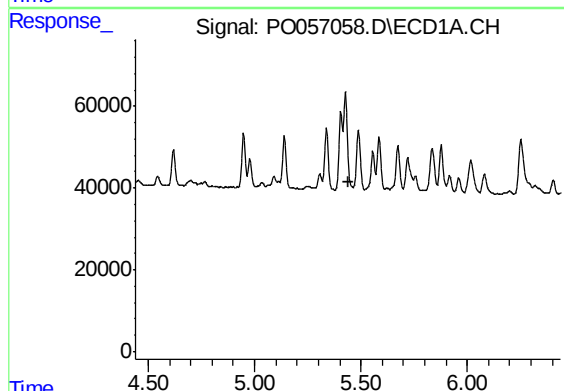
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



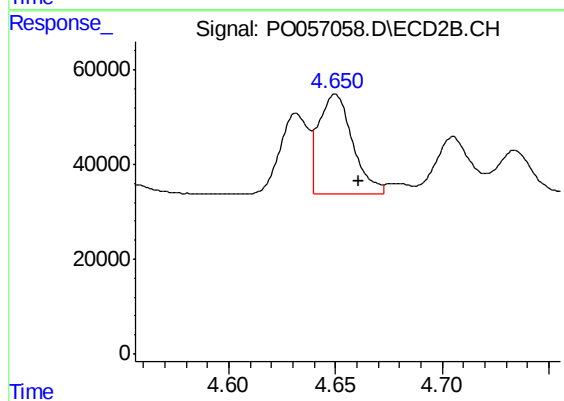
#16 AR-1242-1

R.T.: 4.650 min
Delta R.T.: 0.008 min
Response: 232973
Conc: 188.10 ng/ml



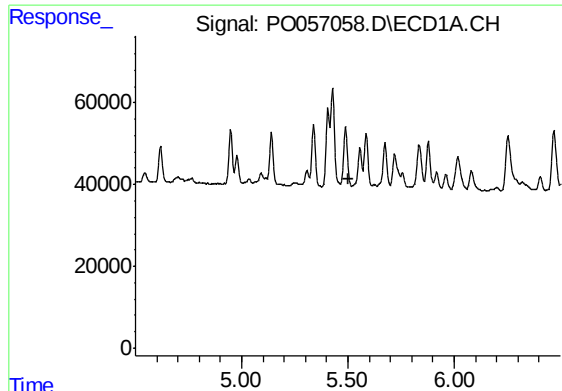
#17 AR-1242-2

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



#17 AR-1242-2

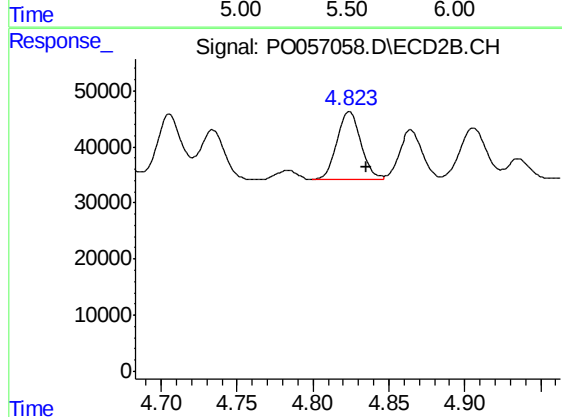
R.T.: 4.650 min
Delta R.T.: -0.011 min
Response: 232973
Conc: 129.54 ng/ml



#18 AR-1242-3

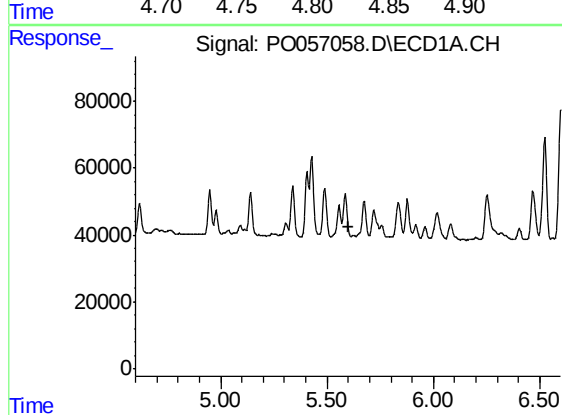
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



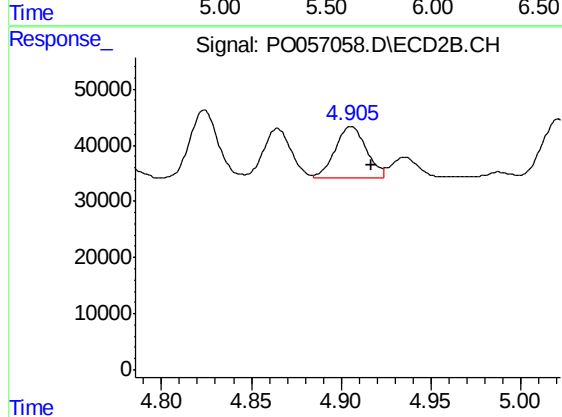
#18 AR-1242-3

R.T.: 4.824 min
Delta R.T.: -0.011 min
Response: 132908
Conc: 135.19 ng/ml



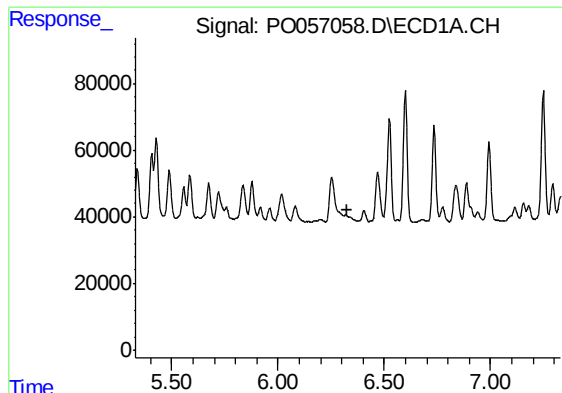
#19 AR-1242-4

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



#19 AR-1242-4

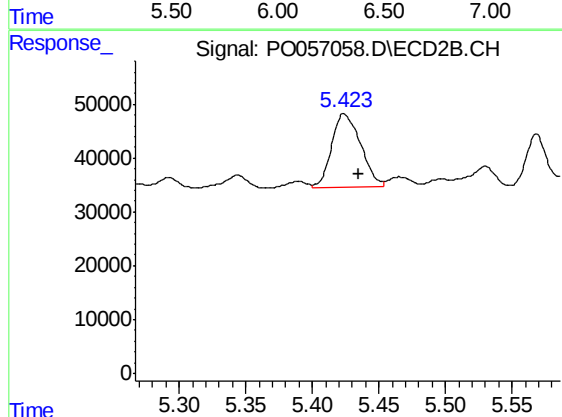
R.T.: 4.906 min
Delta R.T.: -0.011 min
Response: 109185
Conc: 112.20 ng/ml



#20 AR-1242-5

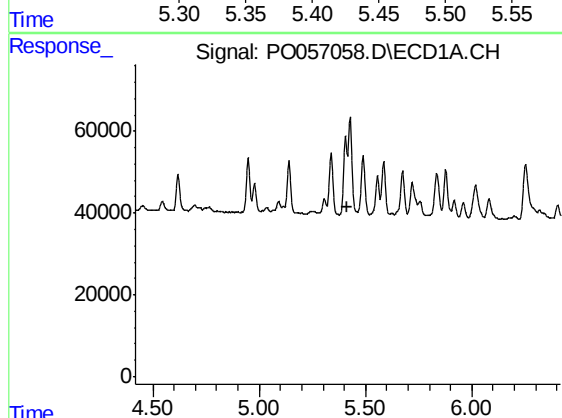
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



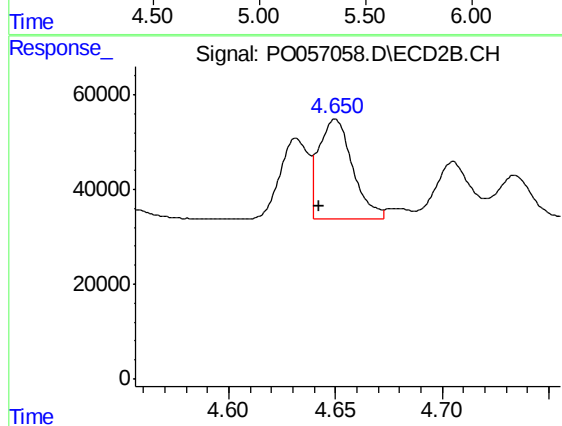
#20 AR-1242-5

R.T.: 5.424 min
Delta R.T.: -0.011 min
Response: 206850
Conc: 174.96 ng/ml



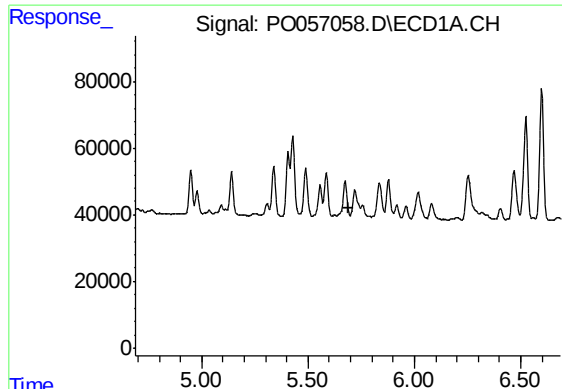
#21 AR-1248-1

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



#21 AR-1248-1

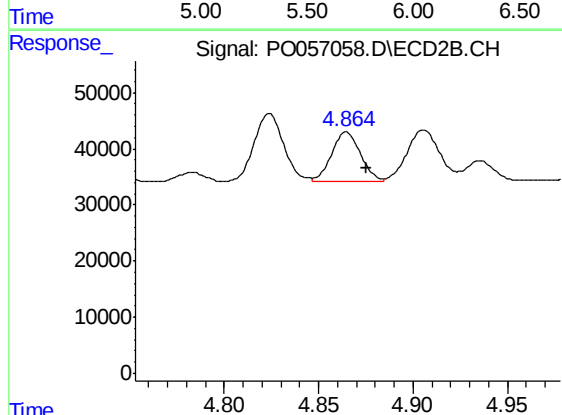
R.T.: 4.650 min
Delta R.T.: 0.007 min
Response: 232973
Conc: 248.77 ng/ml



#22 AR-1248-2

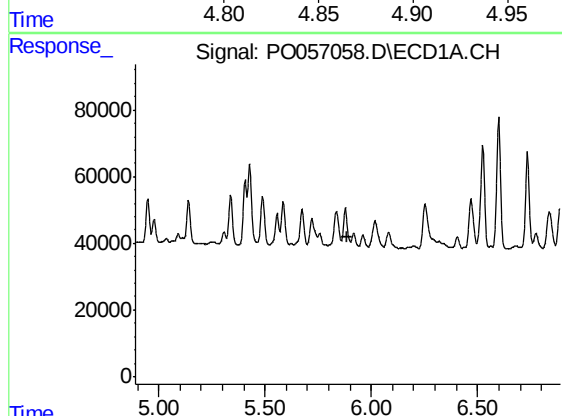
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



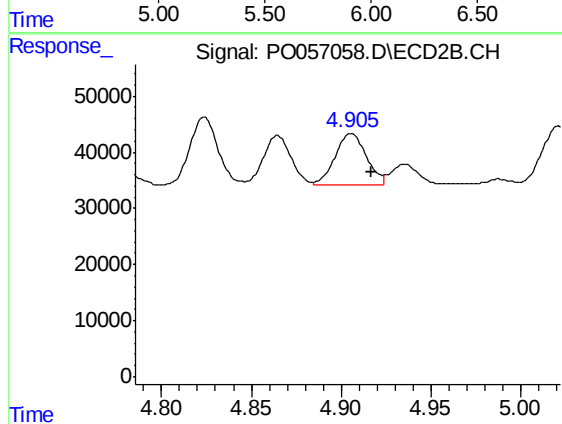
#22 AR-1248-2

R.T.: 4.865 min
Delta R.T.: -0.011 min
Response: 93857
Conc: 73.88 ng/ml



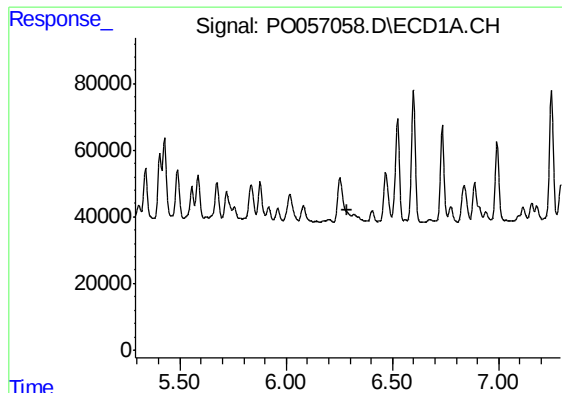
#23 AR-1248-3

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



#23 AR-1248-3

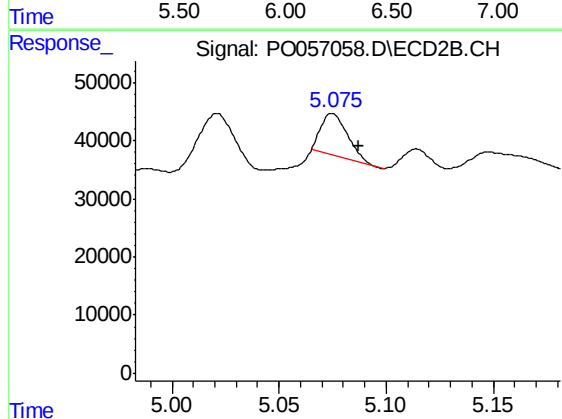
R.T.: 4.906 min
Delta R.T.: -0.011 min
Response: 109185
Conc: 83.61 ng/ml



#24 AR-1248-4

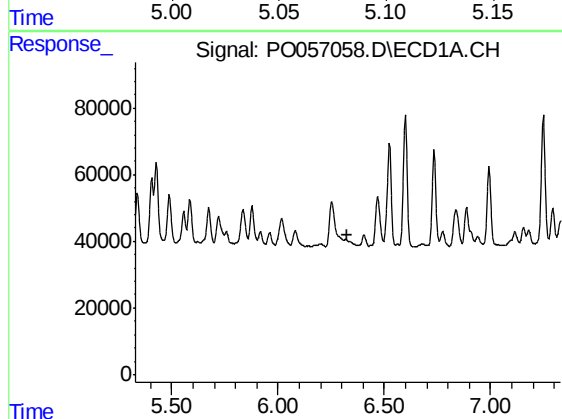
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



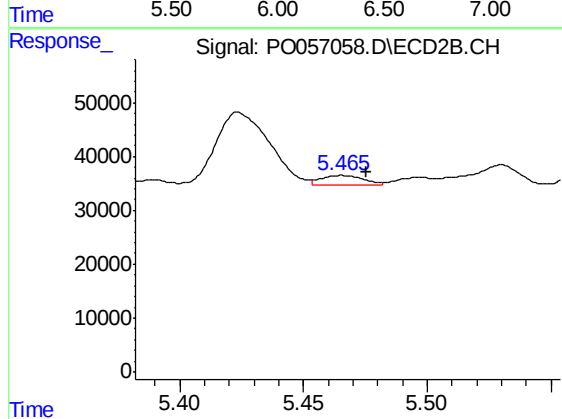
#24 AR-1248-4

R.T.: 5.075 min
Delta R.T.: -0.012 min
Response: 62248
Conc: 39.31 ng/ml



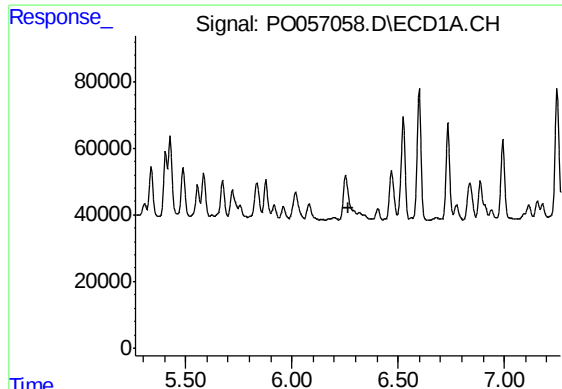
#25 AR-1248-5

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



#25 AR-1248-5

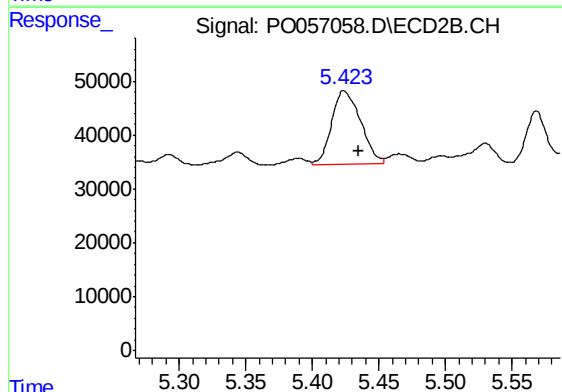
R.T.: 5.465 min
Delta R.T.: -0.010 min
Response: 21692
Conc: 13.11 ng/ml



#26 AR-1254-1

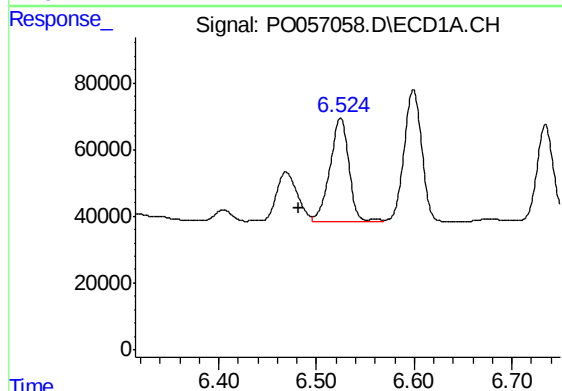
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



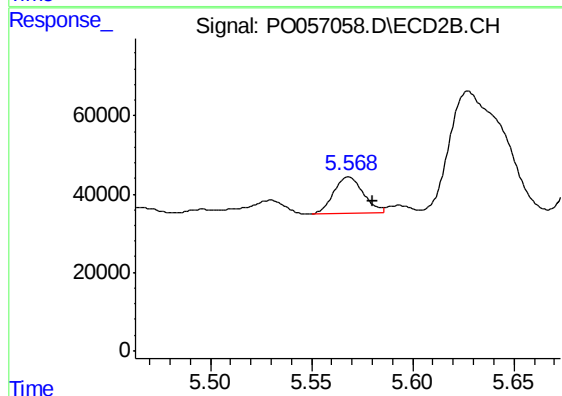
#26 AR-1254-1

R.T.: 5.424 min
Delta R.T.: -0.011 min
Response: 206850
Conc: 78.21 ng/ml



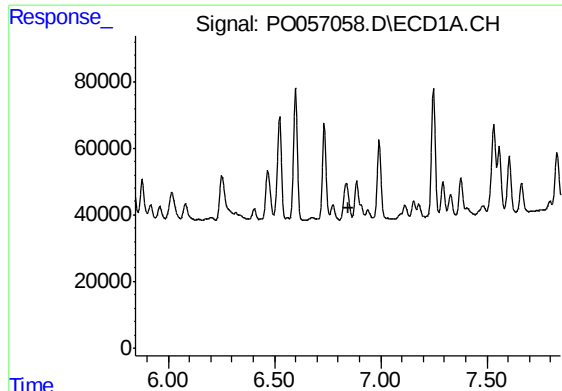
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: 0.044 min
Response: 419570
Conc: 108.02 ng/ml



#27 AR-1254-2

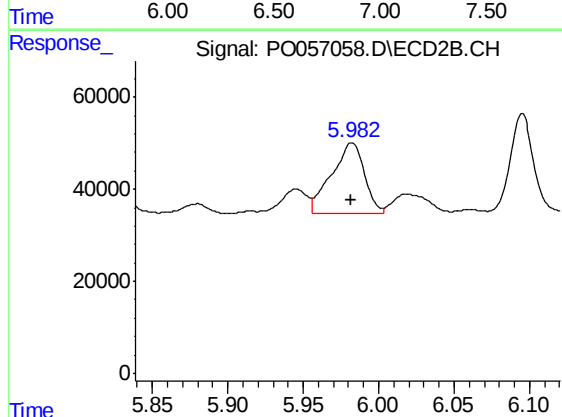
R.T.: 5.568 min
Delta R.T.: -0.012 min
Response: 95323
Conc: 44.22 ng/ml



#28 AR-1254-3

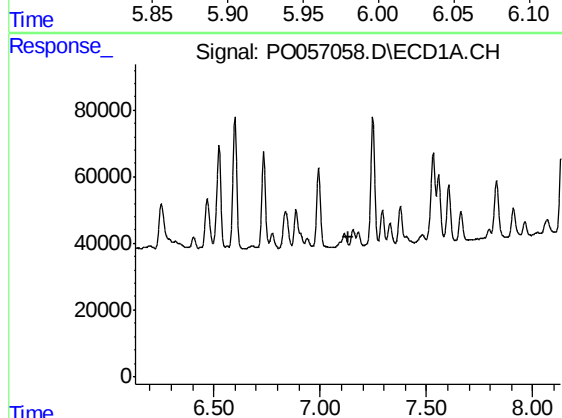
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



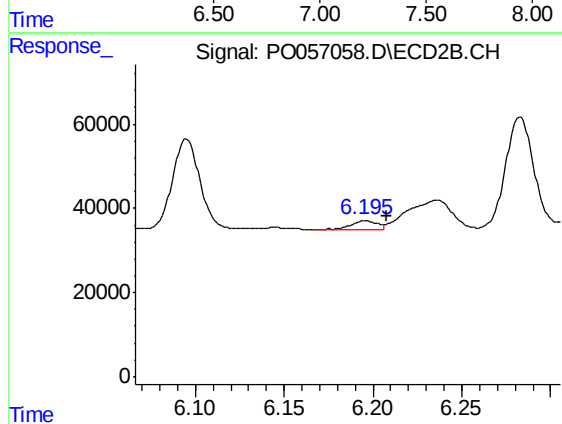
#28 AR-1254-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 228716
Conc: 62.47 ng/ml



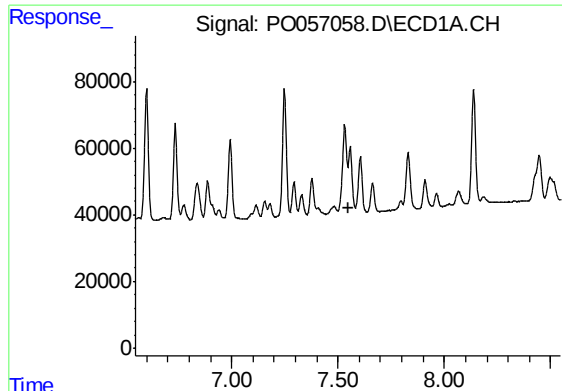
#29 AR-1254-4

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



#29 AR-1254-4

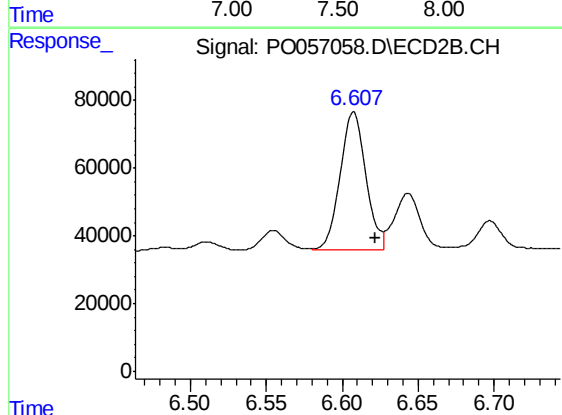
R.T.: 6.196 min
Delta R.T.: -0.013 min
Response: 20938
Conc: 9.53 ng/ml



#30 AR-1254-5

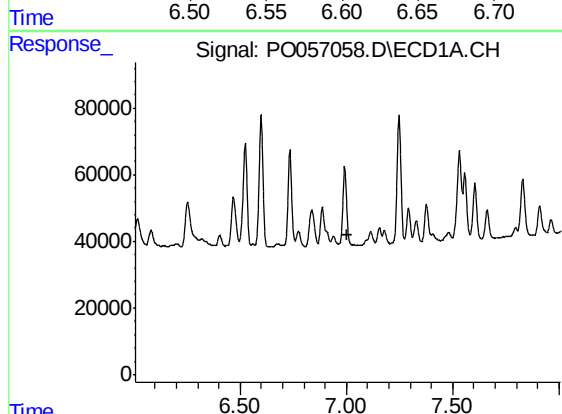
R.T.: 7.532 min
Delta R.T.: -0.015 min
Response: -10993
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



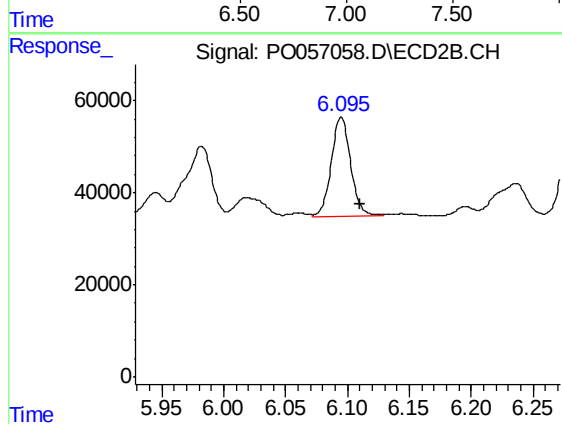
#30 AR-1254-5

R.T.: 6.607 min
Delta R.T.: -0.014 min
Response: 477576
Conc: 150.64 ng/ml



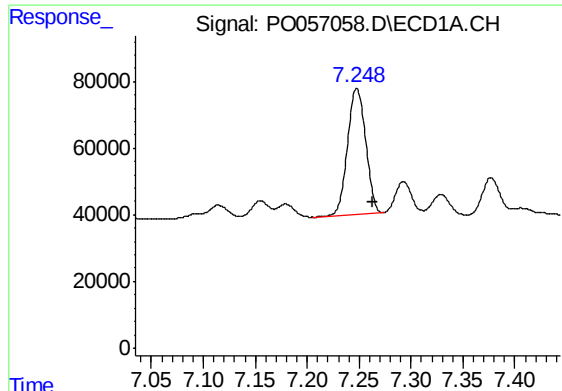
#31 AR-1260-1

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



#31 AR-1260-1

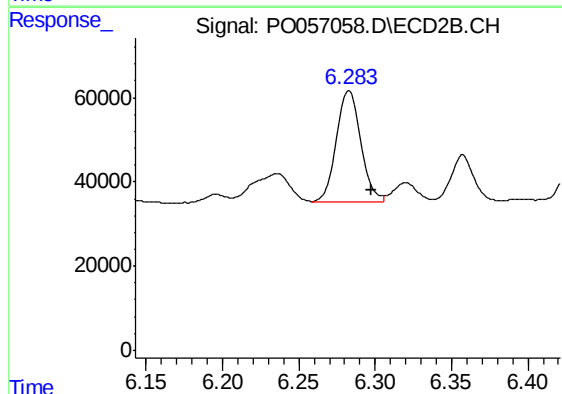
R.T.: 6.095 min
Delta R.T.: -0.015 min
Response: 235495
Conc: 117.73 ng/ml



#32 AR-1260-2

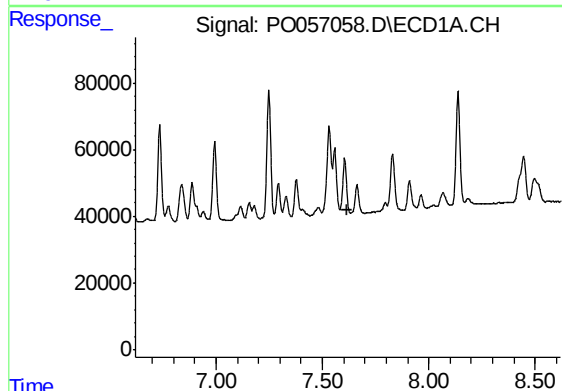
R.T.: 7.248 min
Delta R.T.: -0.016 min
Response: 459478
Conc: 151.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



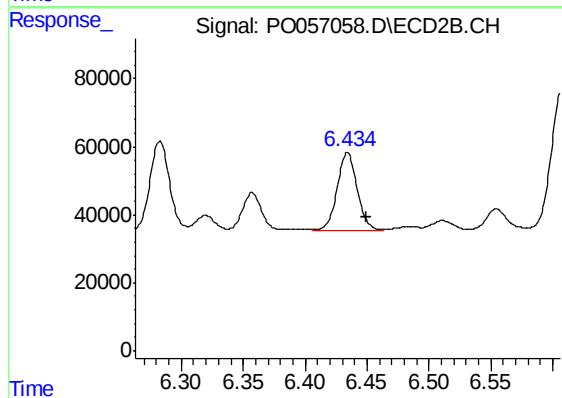
#32 AR-1260-2

R.T.: 6.283 min
Delta R.T.: -0.015 min
Response: 294968
Conc: 119.66 ng/ml



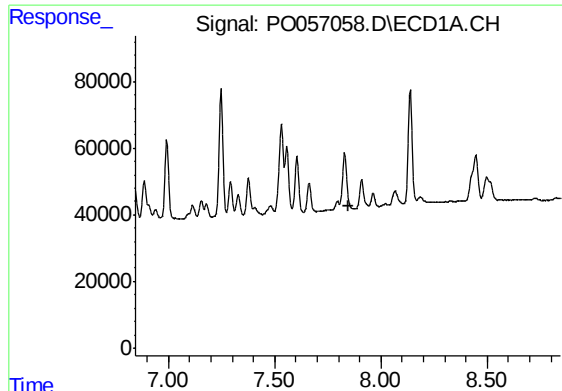
#33 AR-1260-3

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



#33 AR-1260-3

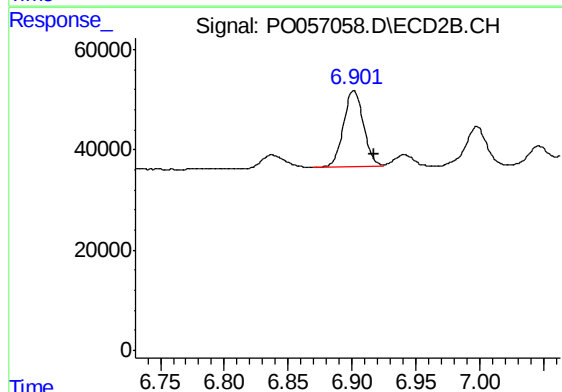
R.T.: 6.434 min
Delta R.T.: -0.015 min
Response: 256233
Conc: 114.23 ng/ml



#34 AR-1260-4

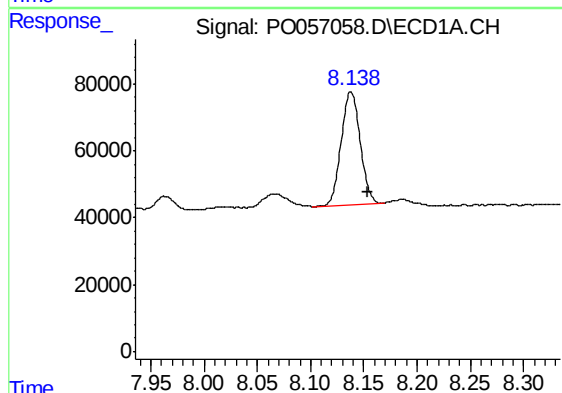
R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



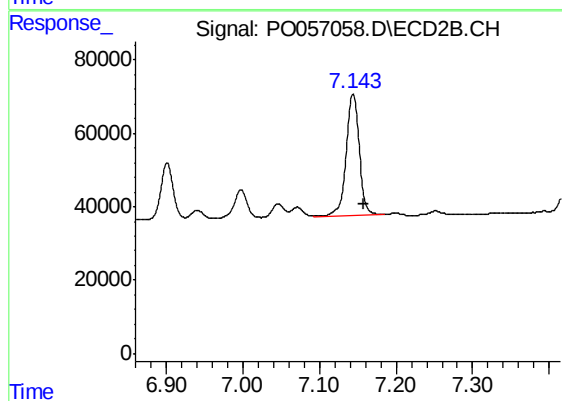
#34 AR-1260-4

R.T.: 6.901 min
Delta R.T.: -0.016 min
Response: 168183
Conc: 90.37 ng/ml



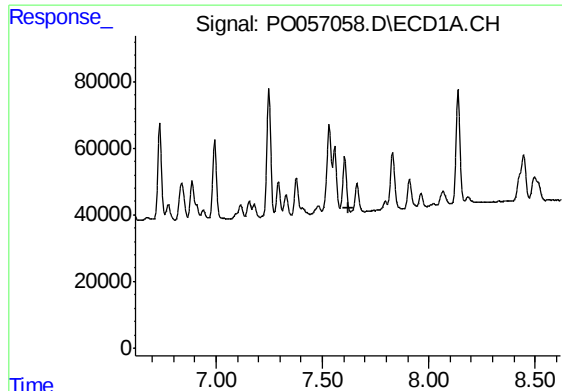
#35 AR-1260-5

R.T.: 8.138 min
Delta R.T.: -0.015 min
Response: 420642
Conc: 87.96 ng/ml



#35 AR-1260-5

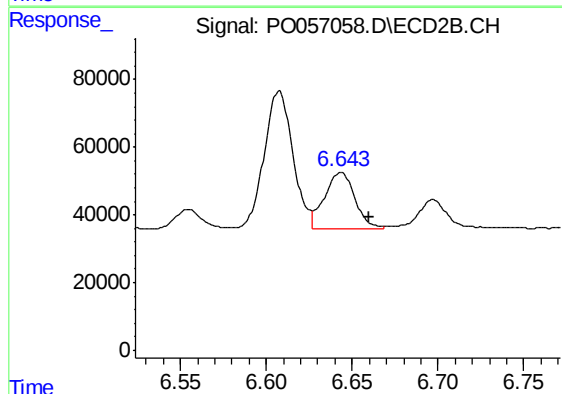
R.T.: 7.143 min
Delta R.T.: -0.015 min
Response: 402905
Conc: 93.43 ng/ml



#36 AR-1262-1

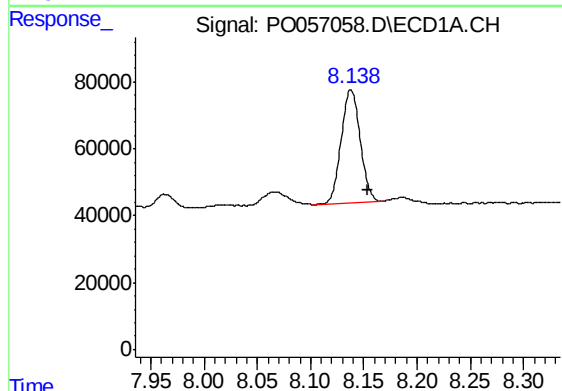
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



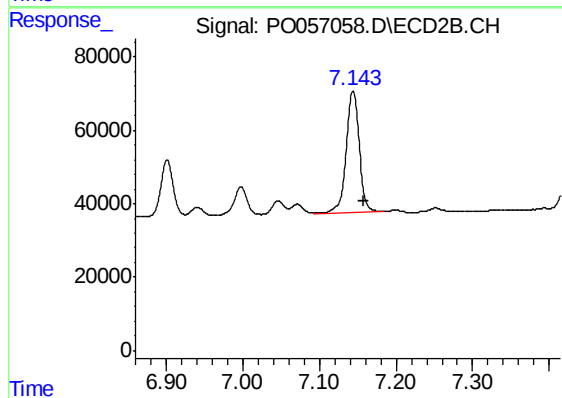
#36 AR-1262-1

R.T.: 6.644 min
Delta R.T.: -0.016 min
Response: 207253
Conc: 49.65 ng/ml



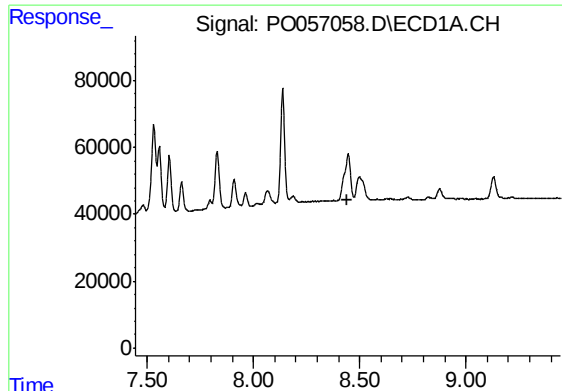
#37 AR-1262-2

R.T.: 8.138 min
Delta R.T.: -0.016 min
Response: 420642
Conc: 55.17 ng/ml



#37 AR-1262-2

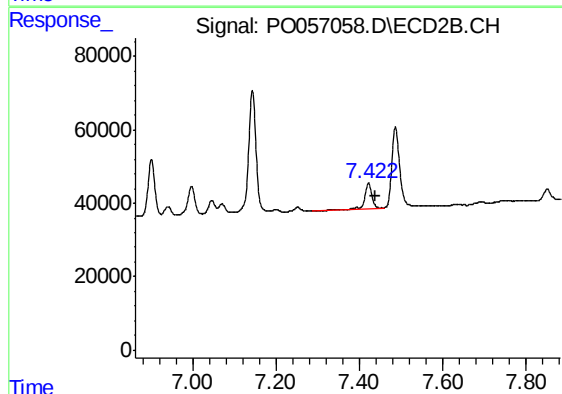
R.T.: 7.143 min
Delta R.T.: -0.015 min
Response: 402905
Conc: 58.64 ng/ml



#38 AR-1262-3

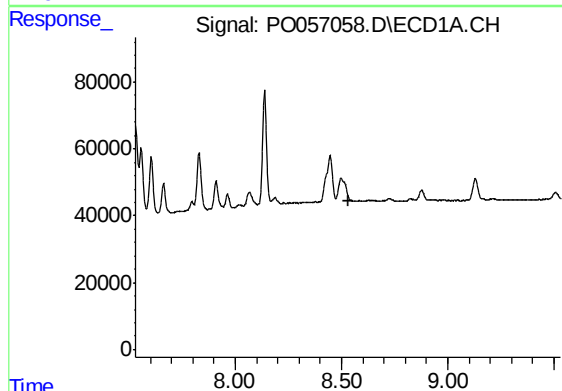
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



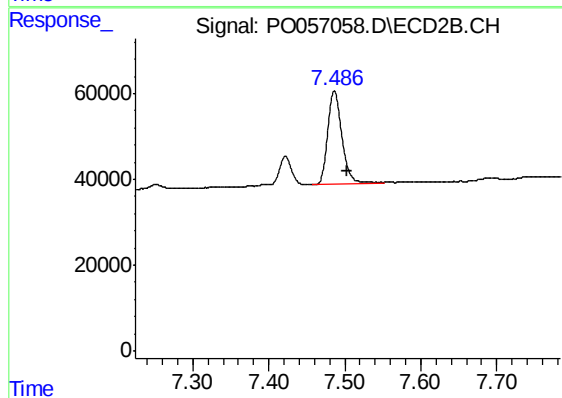
#38 AR-1262-3

R.T.: 7.422 min
Delta R.T.: -0.016 min
Response: 78746
Conc: 26.66 ng/ml



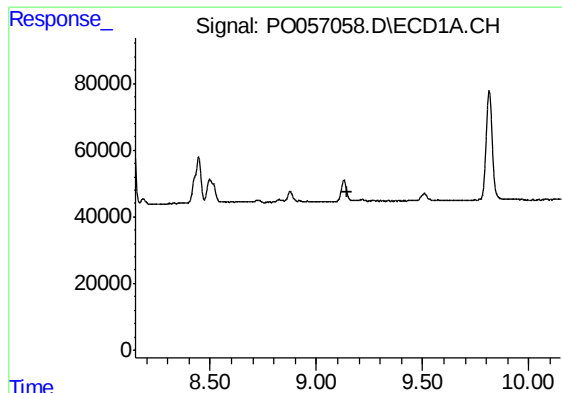
#39 AR-1262-4

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



#39 AR-1262-4

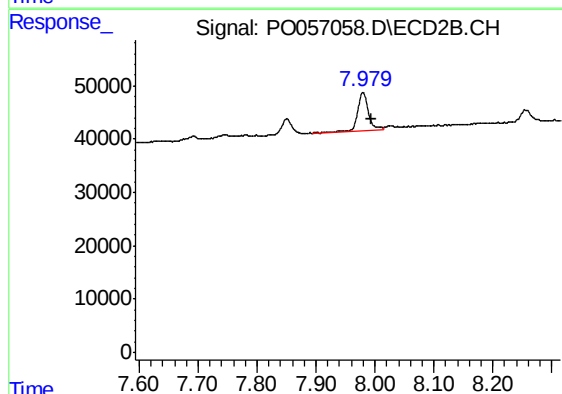
R.T.: 7.487 min
Delta R.T.: -0.016 min
Response: 280219
Conc: 53.78 ng/ml



#40 AR-1262-5

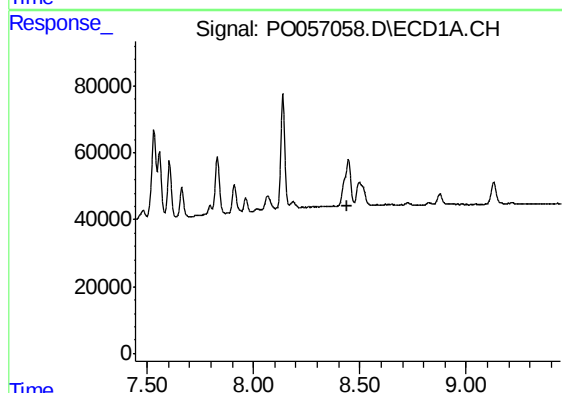
R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



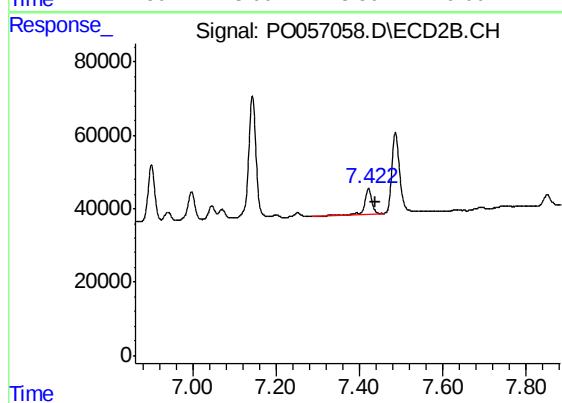
#40 AR-1262-5

R.T.: 7.980 min
Delta R.T.: -0.015 min
Response: 93041
Conc: 40.07 ng/ml



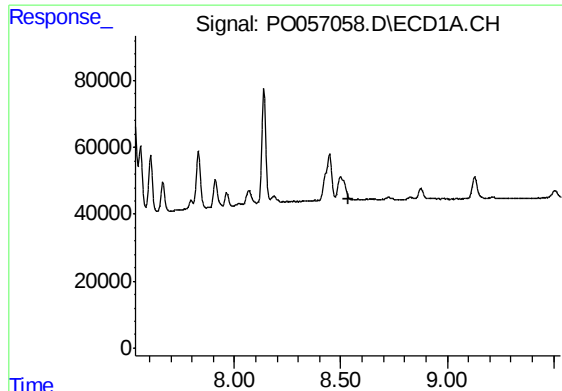
#41 AR-1268-1

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



#41 AR-1268-1

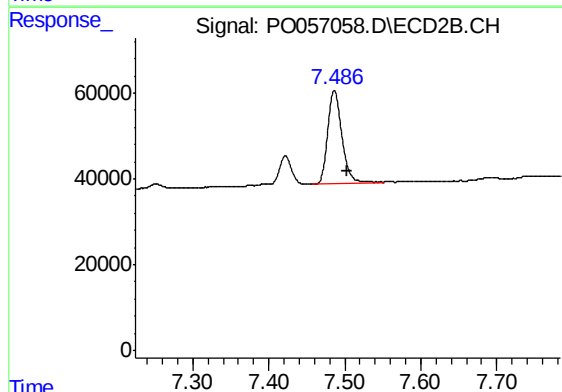
R.T.: 7.422 min
Delta R.T.: -0.015 min
Response: 78746
Conc: 10.55 ng/ml



#42 AR-1268-2

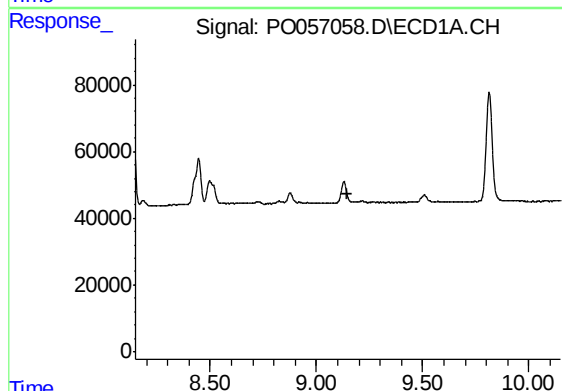
R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



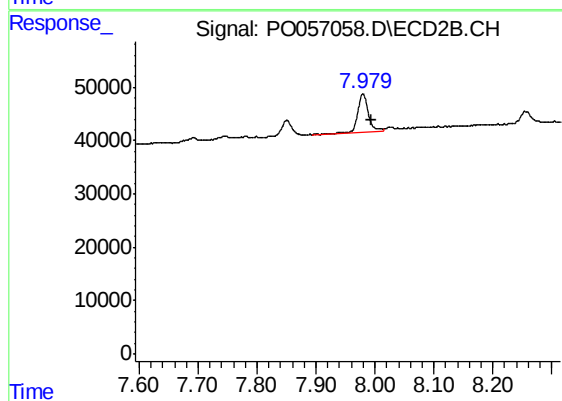
#42 AR-1268-2

R.T.: 7.487 min
Delta R.T.: -0.016 min
Response: 280219
Conc: 40.13 ng/ml



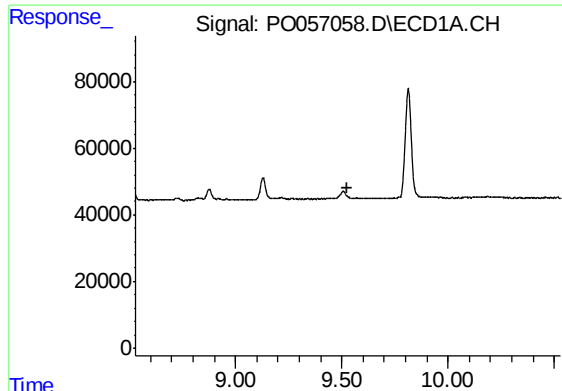
#44 AR-1268-4

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



#44 AR-1268-4

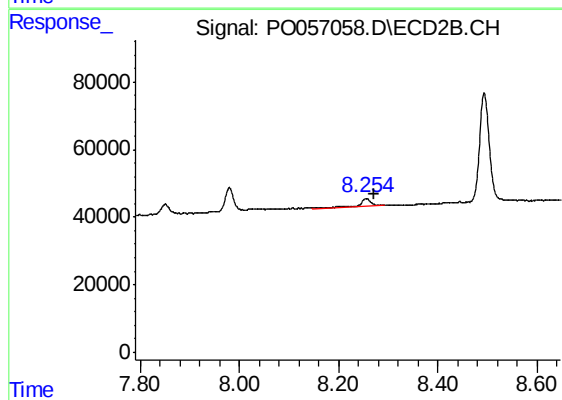
R.T.: 7.980 min
Delta R.T.: -0.014 min
Response: 93041
Conc: 39.86 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
B-03-COMPMS



#45 AR-1268-5

R.T.: 8.255 min
Delta R.T.: -0.017 min
Response: 34219
Conc: 1.98 ng/ml