

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040921\
 Data File : P0076893.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2021 15:54
 Operator : AJ/MA
 Sample : M1967-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB2-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 07:27:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 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...	4.898	3.895	1855534	984752	19.949	19.623
2)	SA Decachlor...	10.868	9.136	1716850	748817	18.536	15.431
Target Compounds							
3)	L1 AR-1016-1	0.000	5.160f	0	58928	N.D.	42.065 #
4)	L1 AR-1016-2	0.000	5.160	0	58928	N.D.	20.842 #
5)	L1 AR-1016-3	0.000	5.348	0	20349	N.D.	15.520 #
6)	L1 AR-1016-4	0.000	5.399	0	36000	N.D.	30.718 #
7)	L1 AR-1016-5	0.000	5.626	0	30694	N.D.	22.787 #
9)	L2 AR-1221-2	0.000	4.243	0	16295	N.D.	46.206 #
12)	L3 AR-1232-2	0.000	5.160	0	58928	N.D.	51.682 #
13)	L3 AR-1232-3	0.000	5.348	0	20349	N.D.	39.527 #
14)	L3 AR-1232-4	0.000	5.442	0	35860	N.D.	76.279 #
15)	L3 AR-1232-5	0.000	5.626	0	30694	N.D.	61.804 #
16)	L4 AR-1242-1	0.000	5.160	0	58928	N.D.	59.525 #
17)	L4 AR-1242-2	0.000	5.160	0	58928	N.D.	27.679 #
18)	L4 AR-1242-3	0.000	5.348	0	20349	N.D.	21.836 #
19)	L4 AR-1242-4	0.000	5.442	0	35860	N.D.	37.078 #
20)	L4 AR-1242-5	0.000	6.002	0	63023	N.D.	52.254 #
21)	L5 AR-1248-1	0.000	5.160	0	58928	N.D.	78.245 #
22)	L5 AR-1248-2	0.000	5.399	0	36000	N.D.	24.796 #
23)	L5 AR-1248-3	0.000	5.442	0	35860	N.D.	24.632 #
24)	L5 AR-1248-4	0.000	5.626	0	30694	N.D.	17.979 #
25)	L5 AR-1248-5	0.000	6.046	0	25476	N.D.	12.676 #
26)	L6 AR-1254-1	0.000	6.002	0	63023	N.D.	24.044 #
27)	L6 AR-1254-2	7.361	6.160	191044	49017	37.286	21.405 #
28)	L6 AR-1254-3	0.000	6.576	0	91715	N.D.	25.950 #
29)	L6 AR-1254-4	0.000	6.816	0	68957	N.D.	32.857 #
30)	L6 AR-1254-5	8.464	7.240	146160	90647	33.232	27.806
31)	L7 AR-1260-1	0.000	6.712	0	88438	N.D.	33.846 #
32)	L7 AR-1260-2	8.171	6.909	233135	69282	47.067	21.941 #
33)	L7 AR-1260-3	0.000	7.060	0	39874	N.D.	13.648 #
34)	L7 AR-1260-4	0.000	7.540	0	34928	N.D.	13.962 #
35)	L7 AR-1260-5	0.000	7.788	0	84333	N.D.	14.297 #
36)	L8 AR-1262-1	0.000	7.240	0	90647	N.D.	51.210 #
37)	L8 AR-1262-2	0.000	7.788	0	84333	N.D.	13.924 #
38)	L8 AR-1262-3	0.000	8.073	0	40577	N.D.	16.132 #
39)	L8 AR-1262-4	0.000	8.136	0	66143	N.D.	14.592 #
40)	L8 AR-1262-5	0.000	8.631	0	21282	N.D.	10.746 #
41)	L9 AR-1268-1	0.000	8.073	0	40577	N.D.	5.520 #
42)	L9 AR-1268-2	0.000	8.136	0	66143	N.D.	9.899 #
43)	L9 AR-1268-3	0.000	8.342	0	23003	N.D.	3.971 #
44)	L9 AR-1268-4	0.000	8.631	0	21282	N.D.	9.635 #
45)	L9 AR-1268-5	0.000	8.903	0	34971	N.D.	2.119 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040921\
Data File : P0076893.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 15:54
Operator : AJ/MA
Sample : M1967-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB2-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 07:27:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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

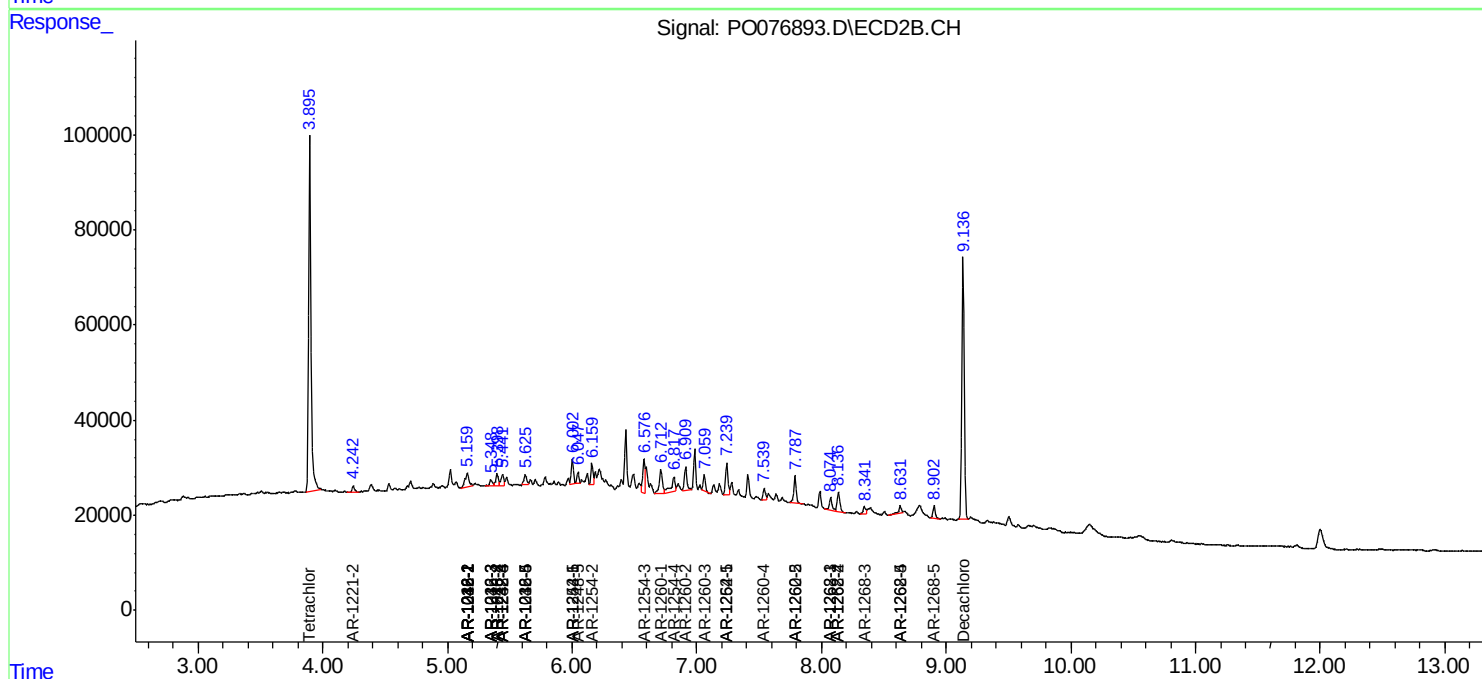
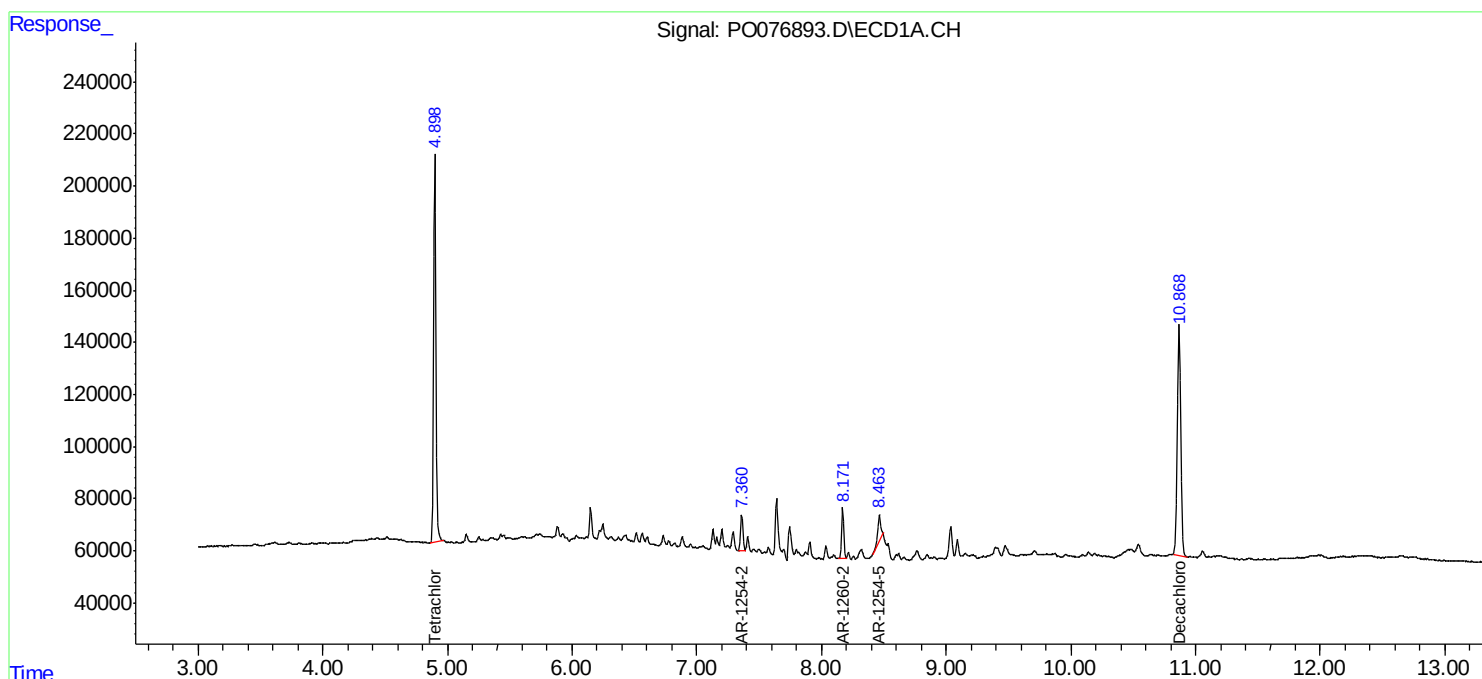
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

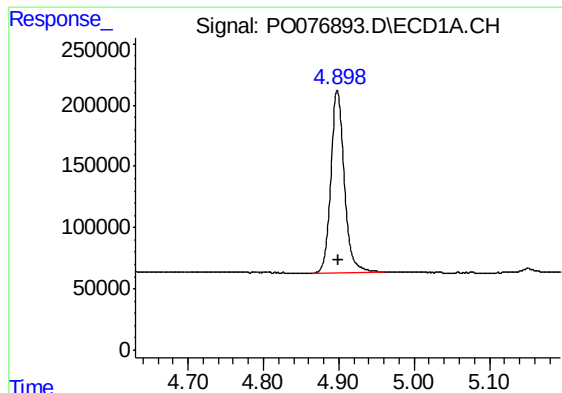
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040921\
Data File : PO076893.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 15:54
Operator : AJ/MA
Sample : M1967-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB2-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 07:27:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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

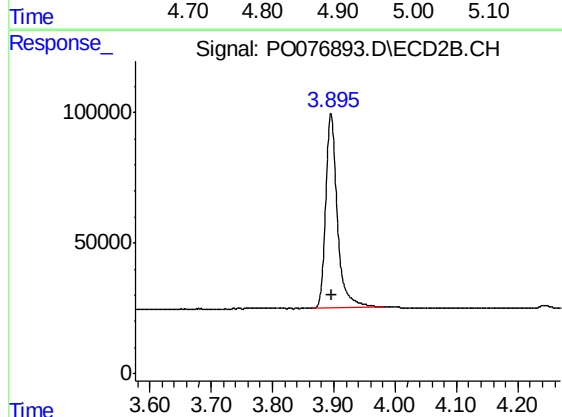




#1 Tetrachloro-m-xylene

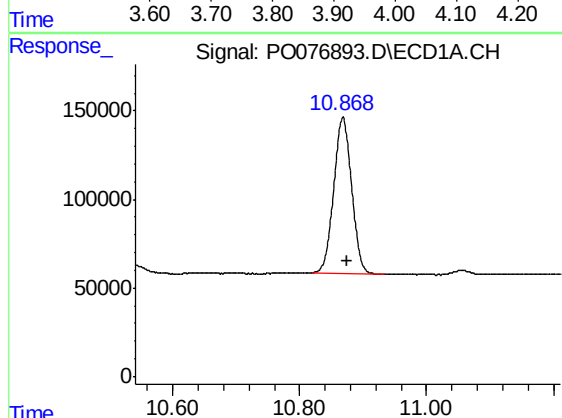
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 1855534
Conc: 19.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-C



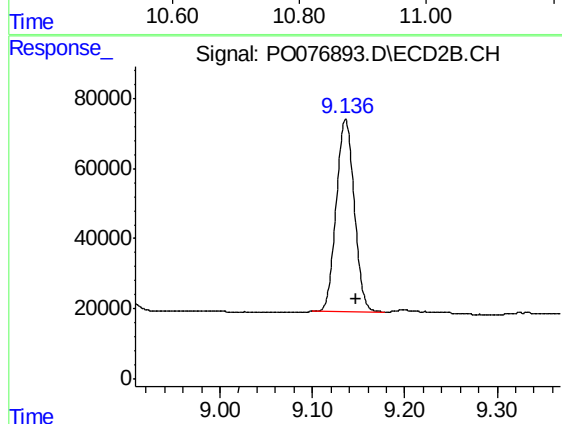
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 984752
Conc: 19.62 ng/ml



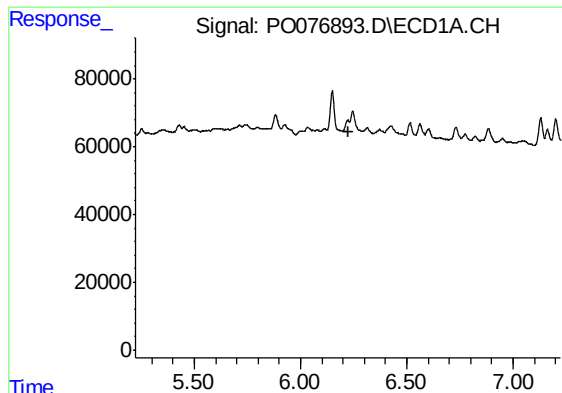
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.008 min
Response: 1716850
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

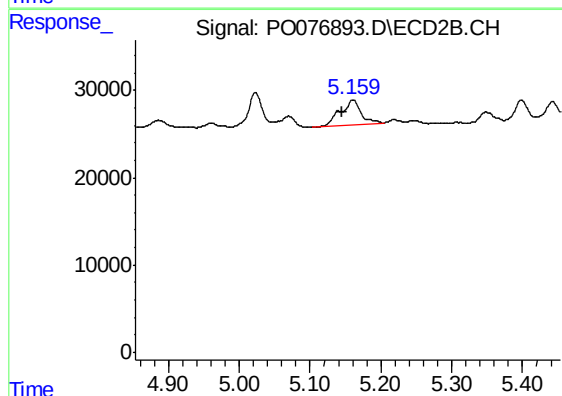
R.T.: 9.136 min
Delta R.T.: -0.011 min
Response: 748817
Conc: 15.43 ng/ml



#3 AR-1016-1

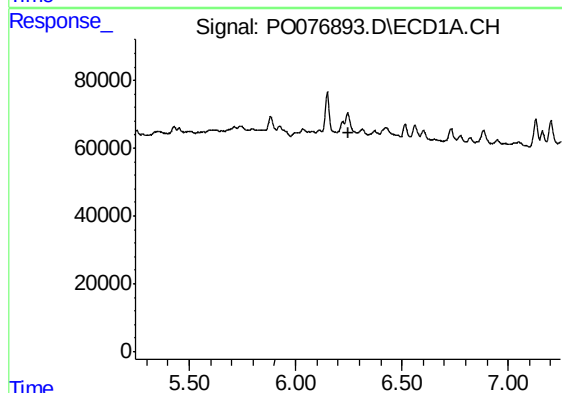
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



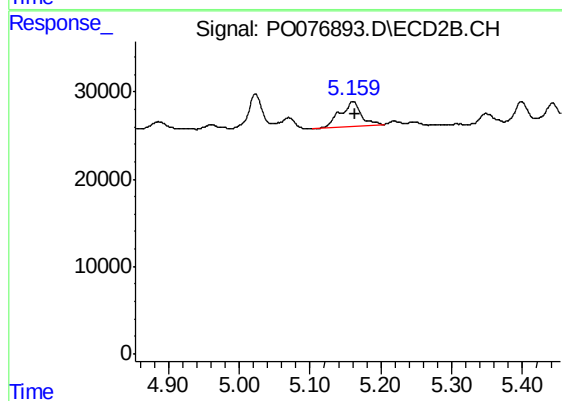
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: 0.015 min
Response: 58928
Conc: 42.07 ng/ml



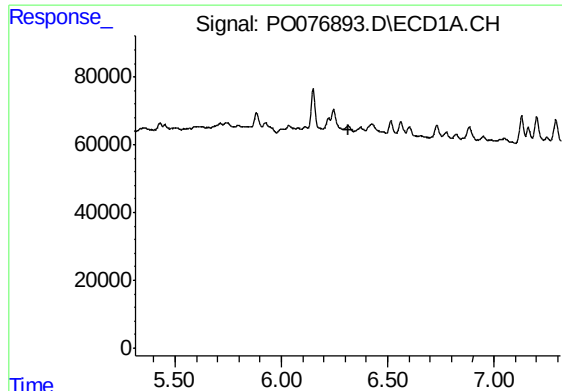
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#4 AR-1016-2

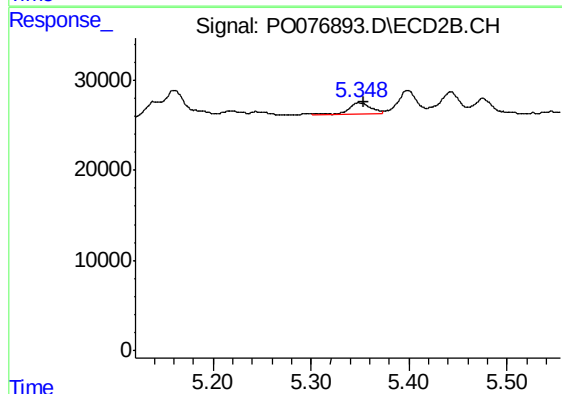
R.T.: 5.160 min
Delta R.T.: -0.004 min
Response: 58928
Conc: 20.84 ng/ml



#5 AR-1016-3

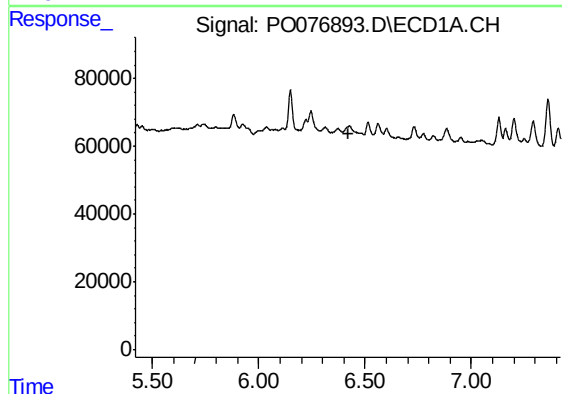
R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



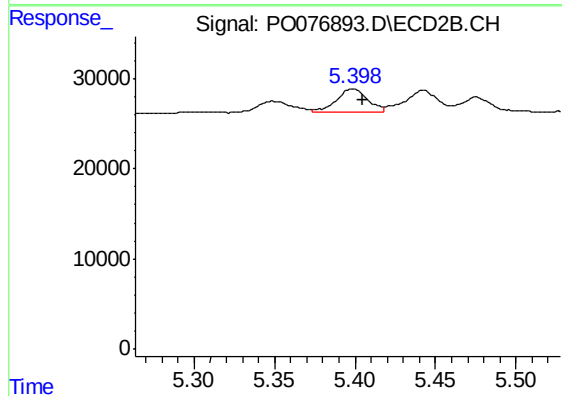
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.006 min
Response: 20349
Conc: 15.52 ng/ml



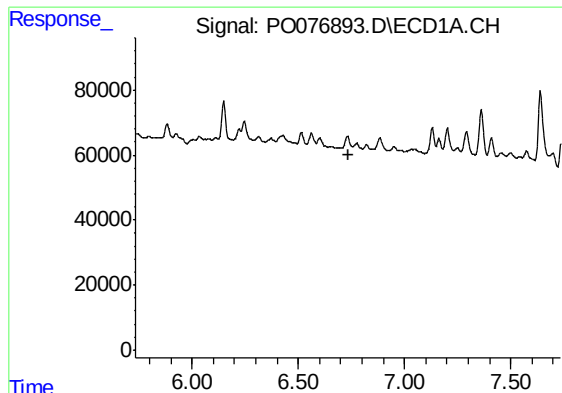
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#6 AR-1016-4

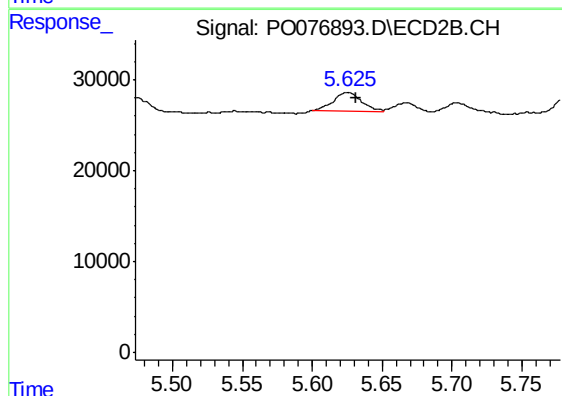
R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 36000
Conc: 30.72 ng/ml



#7 AR-1016-5

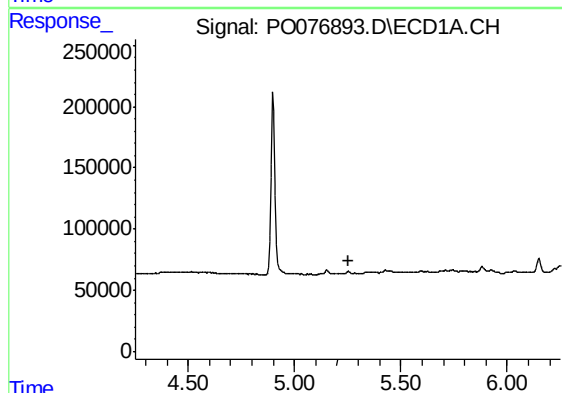
R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



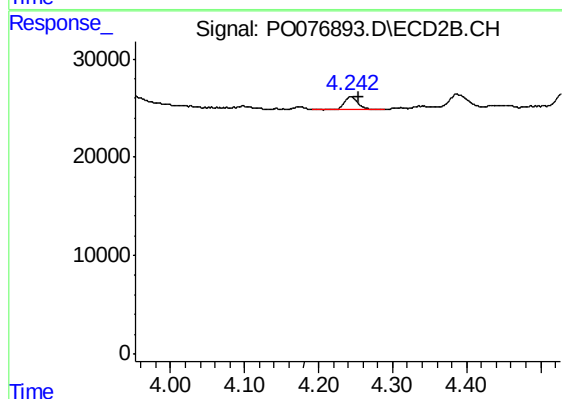
#7 AR-1016-5

R.T.: 5.626 min
Delta R.T.: -0.006 min
Response: 30694
Conc: 22.79 ng/ml



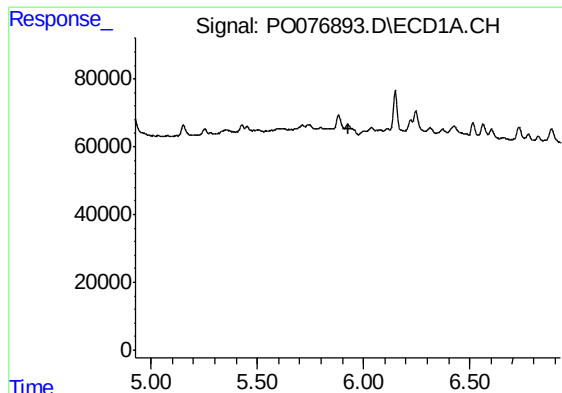
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.



#9 AR-1221-2

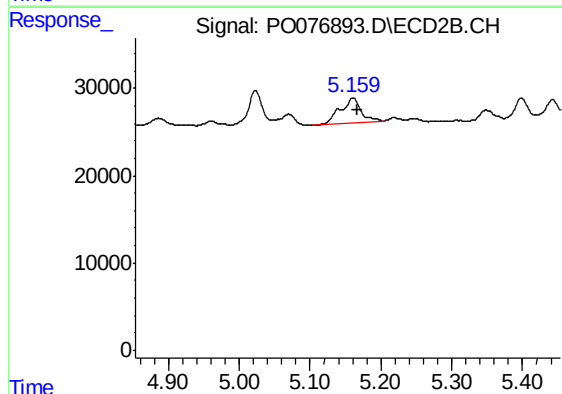
R.T.: 4.243 min
Delta R.T.: -0.011 min
Response: 16295
Conc: 46.21 ng/ml



#12 AR-1232-2

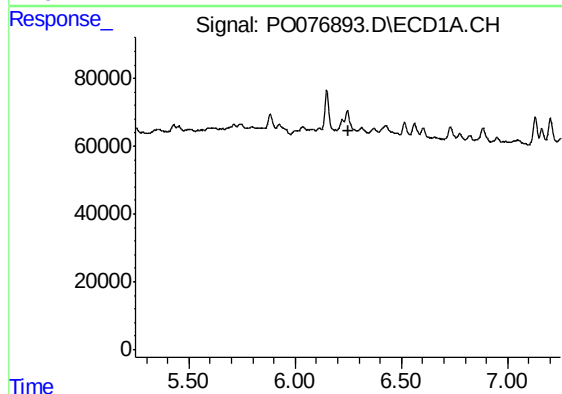
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



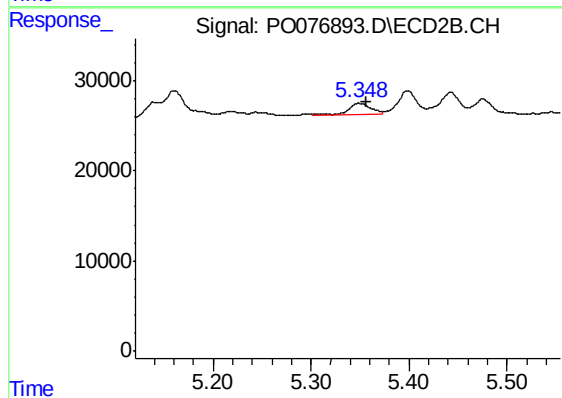
#12 AR-1232-2

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 58928
Conc: 51.68 ng/ml



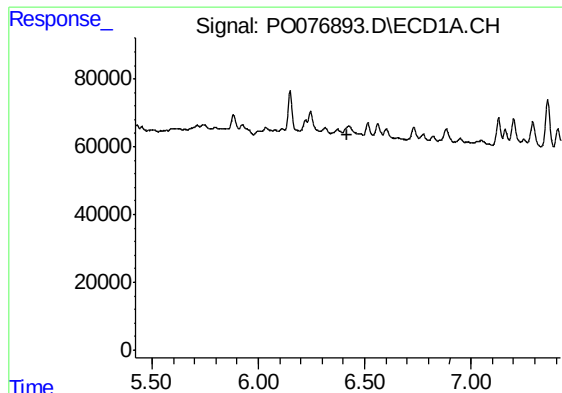
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#13 AR-1232-3

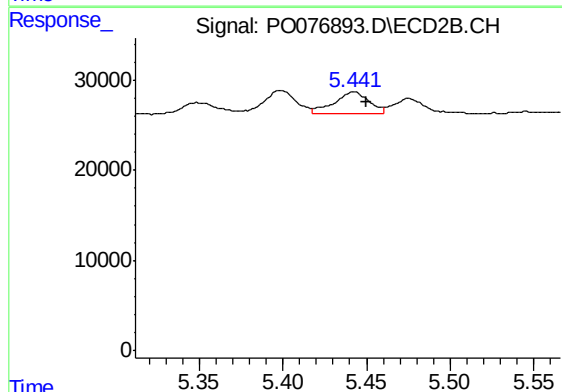
R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 20349
Conc: 39.53 ng/ml



#14 AR-1232-4

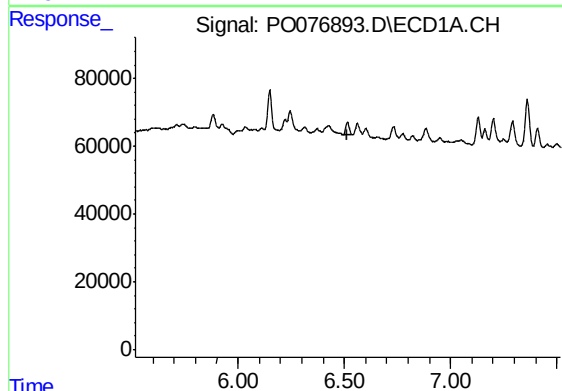
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



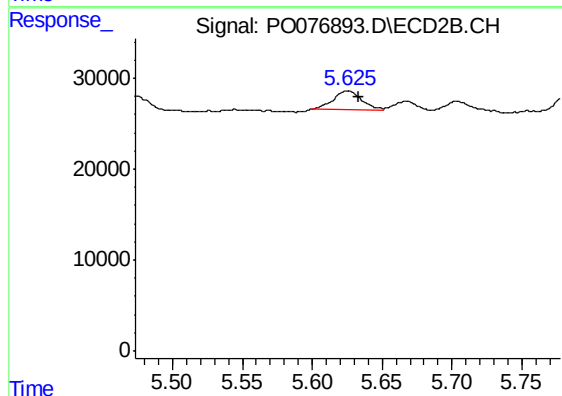
#14 AR-1232-4

R.T.: 5.442 min
Delta R.T.: -0.008 min
Response: 35860
Conc: 76.28 ng/ml



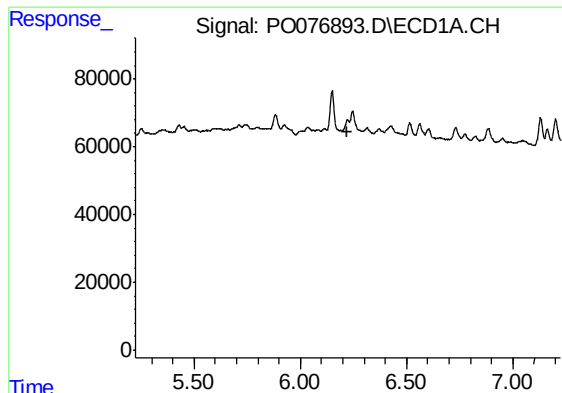
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.



#15 AR-1232-5

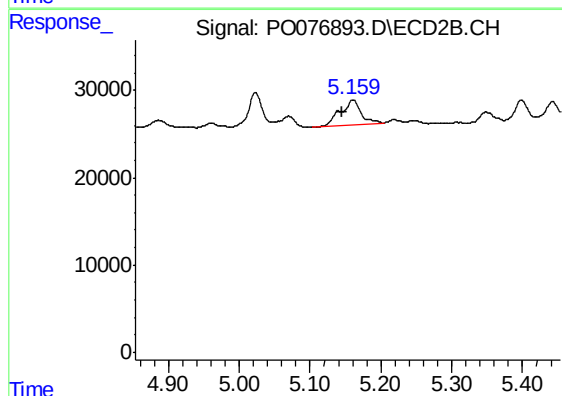
R.T.: 5.626 min
Delta R.T.: -0.007 min
Response: 30694
Conc: 61.80 ng/ml



#16 AR-1242-1

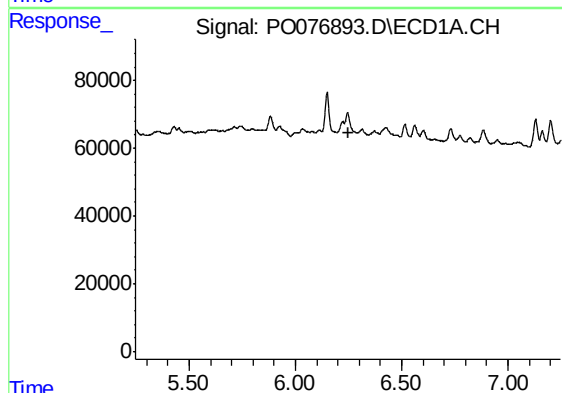
R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



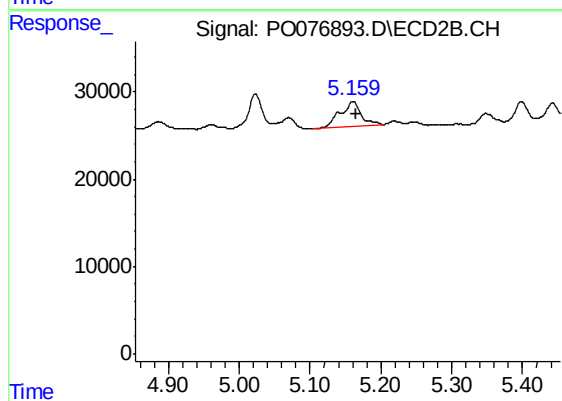
#16 AR-1242-1

R.T.: 5.160 min
Delta R.T.: 0.014 min
Response: 58928
Conc: 59.53 ng/ml



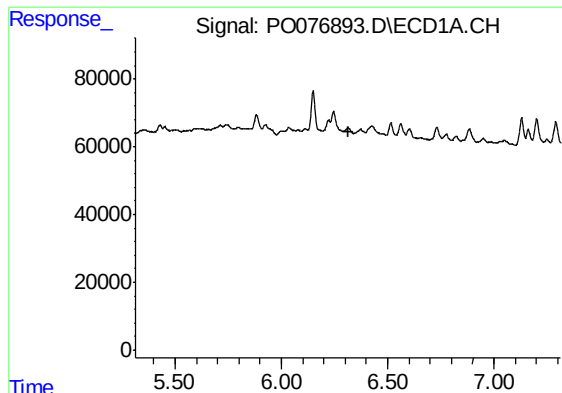
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#17 AR-1242-2

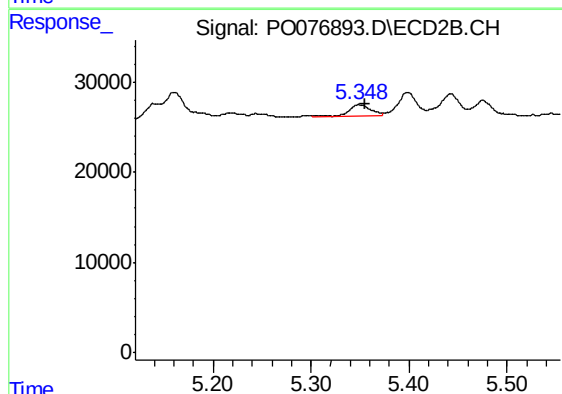
R.T.: 5.160 min
Delta R.T.: -0.006 min
Response: 58928
Conc: 27.68 ng/ml



#18 AR-1242-3

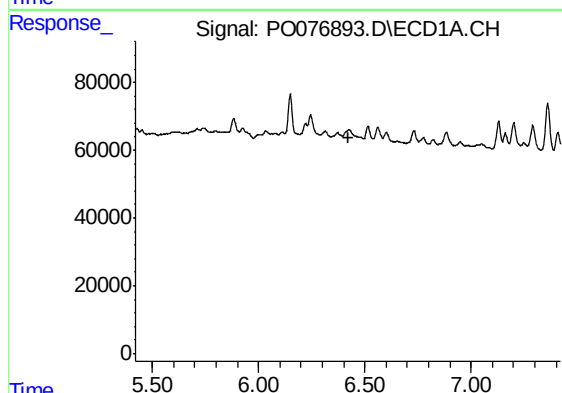
R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



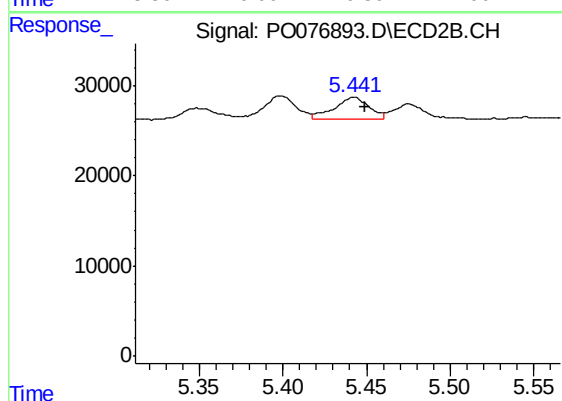
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: -0.007 min
Response: 20349
Conc: 21.84 ng/ml



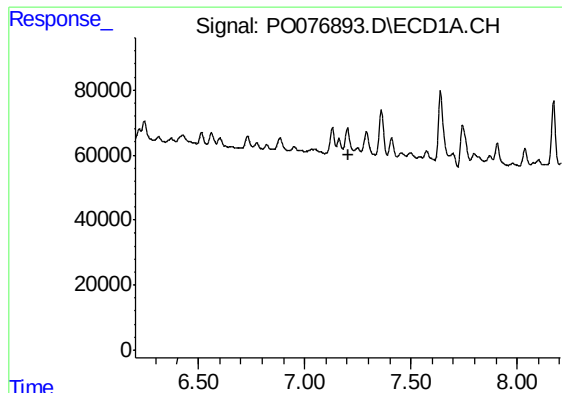
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#19 AR-1242-4

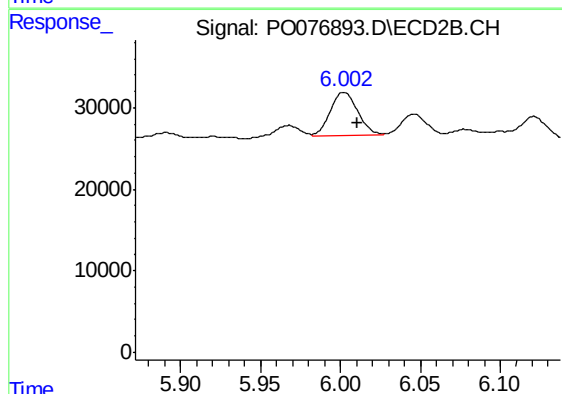
R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 35860
Conc: 37.08 ng/ml



#20 AR-1242-5

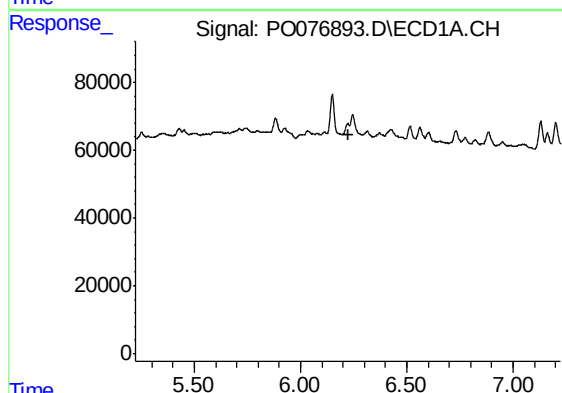
R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



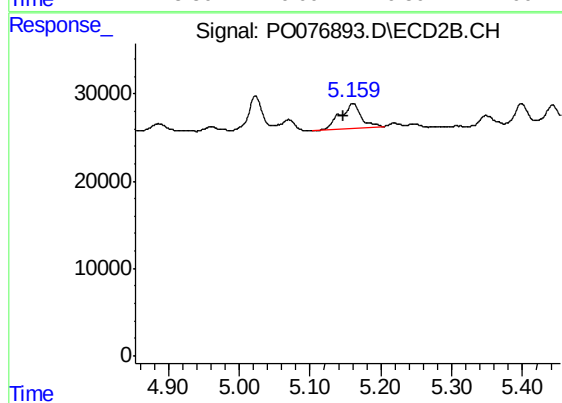
#20 AR-1242-5

R.T.: 6.002 min
Delta R.T.: -0.008 min
Response: 63023
Conc: 52.25 ng/ml



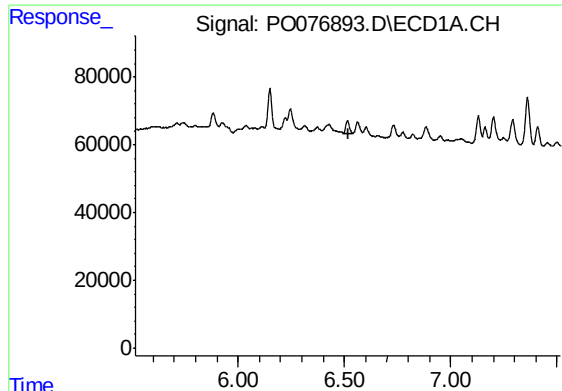
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



#21 AR-1248-1

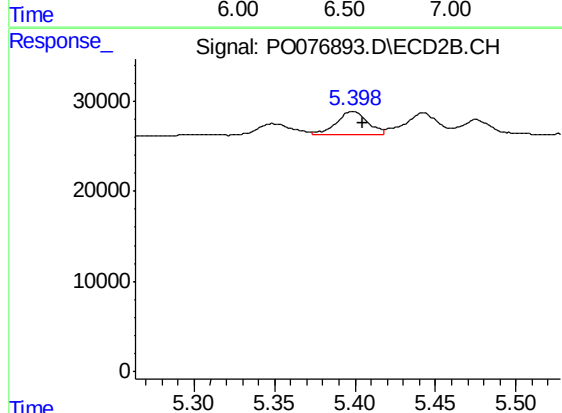
R.T.: 5.160 min
Delta R.T.: 0.014 min
Response: 58928
Conc: 78.24 ng/ml



#22 AR-1248-2

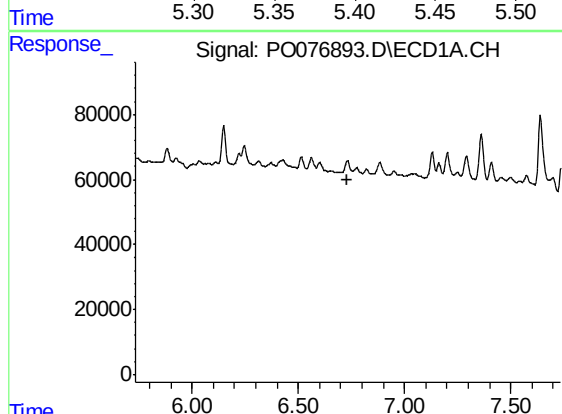
R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



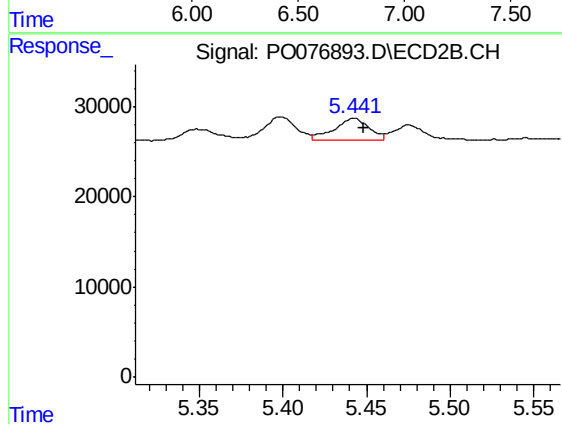
#22 AR-1248-2

R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 36000
Conc: 24.80 ng/ml



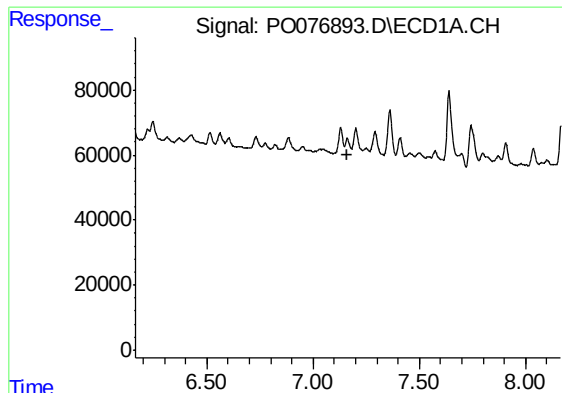
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



#23 AR-1248-3

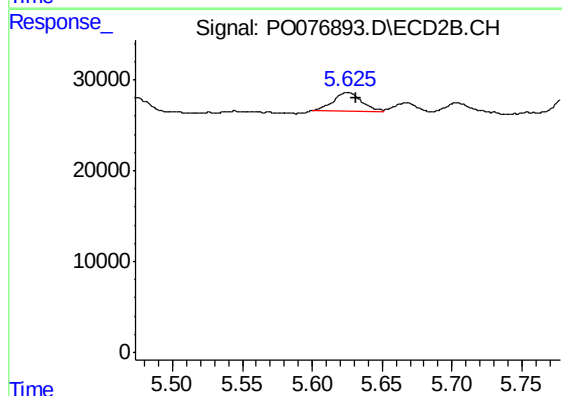
R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 35860
Conc: 24.63 ng/ml



#24 AR-1248-4

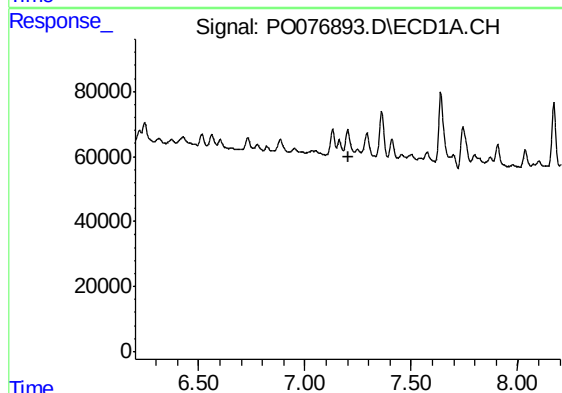
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



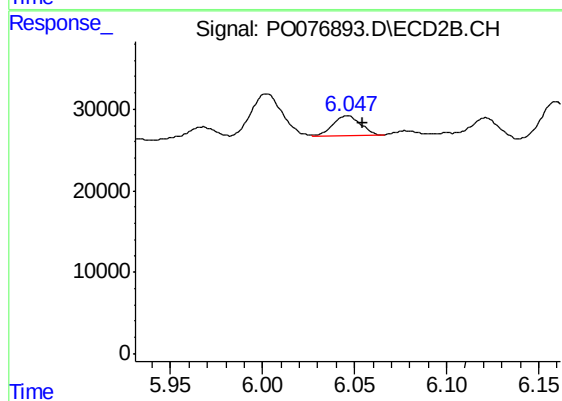
#24 AR-1248-4

R.T.: 5.626 min
Delta R.T.: -0.005 min
Response: 30694
Conc: 17.98 ng/ml



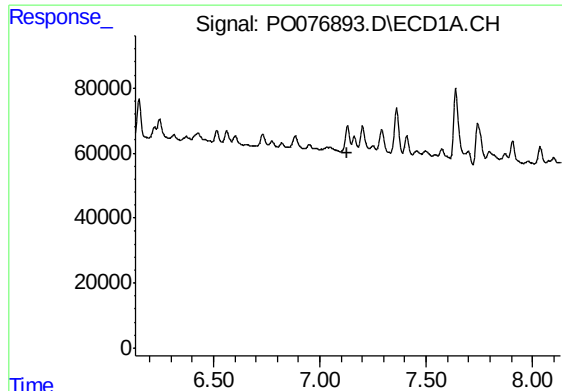
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.



#25 AR-1248-5

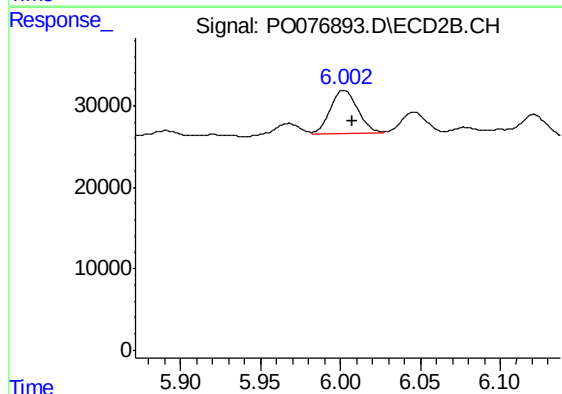
R.T.: 6.046 min
Delta R.T.: -0.008 min
Response: 25476
Conc: 12.68 ng/ml



#26 AR-1254-1

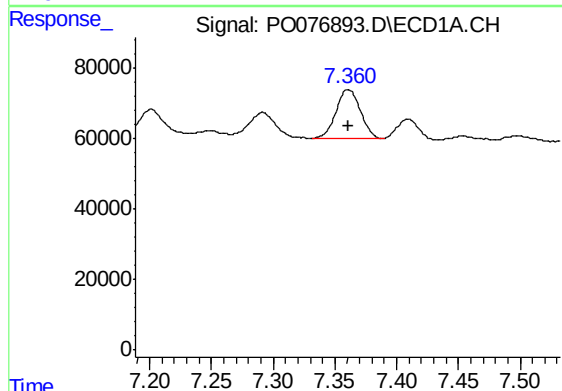
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



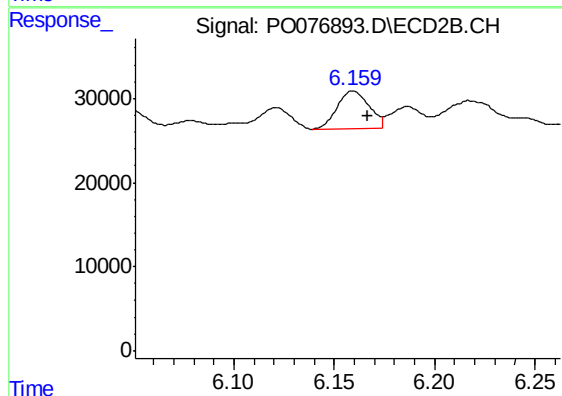
#26 AR-1254-1

R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: 63023
Conc: 24.04 ng/ml



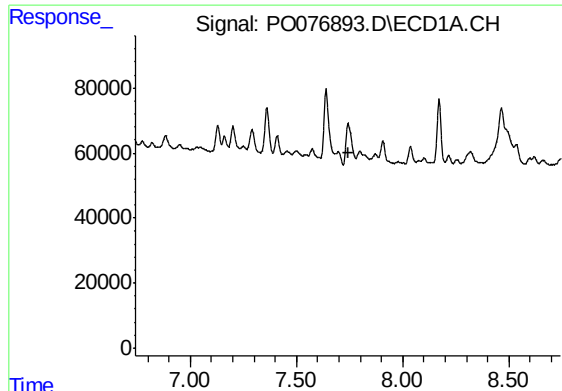
#27 AR-1254-2

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 191044
Conc: 37.29 ng/ml



#27 AR-1254-2

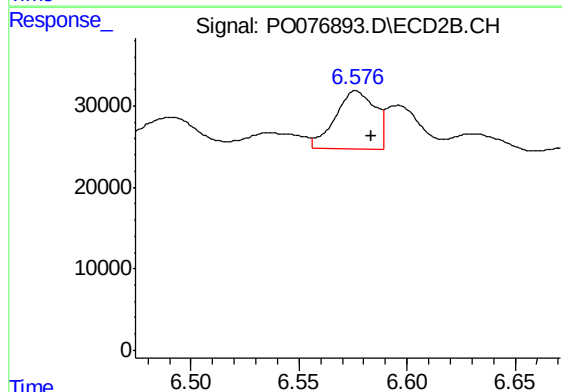
R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 49017
Conc: 21.40 ng/ml



#28 AR-1254-3

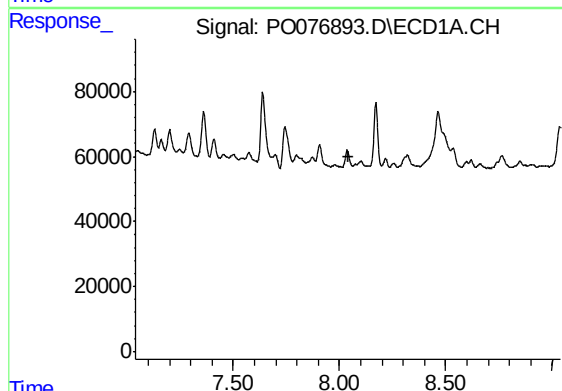
R.T.: 0.000 min
Exp R.T. : 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



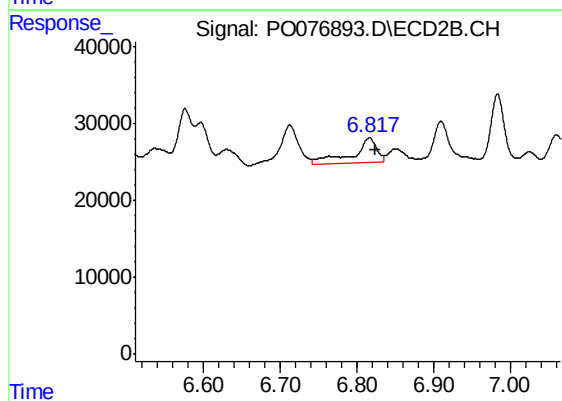
#28 AR-1254-3

R.T.: 6.576 min
Delta R.T.: -0.007 min
Response: 91715
Conc: 25.95 ng/ml



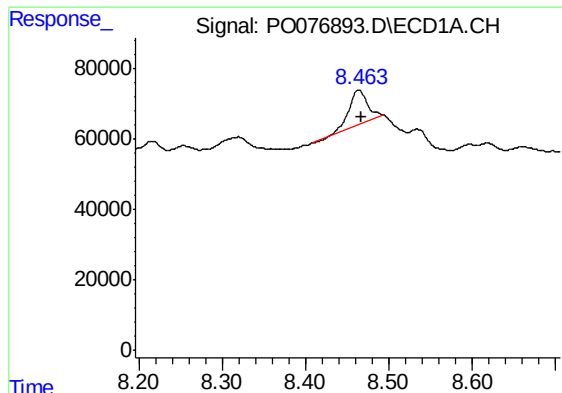
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#29 AR-1254-4

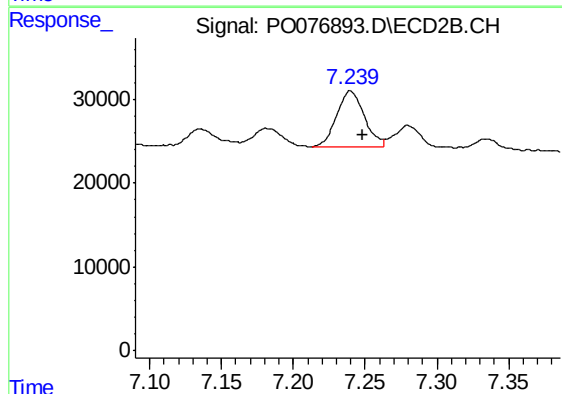
R.T.: 6.816 min
Delta R.T.: -0.008 min
Response: 68957
Conc: 32.86 ng/ml



#30 AR-1254-5

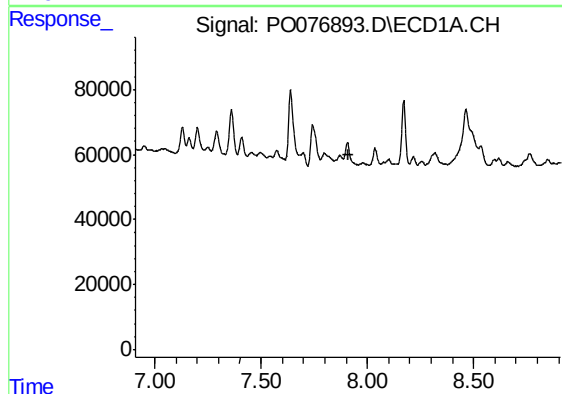
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 146160
Conc: 33.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-C



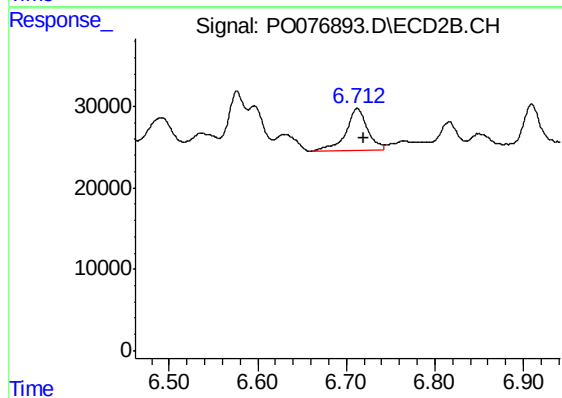
#30 AR-1254-5

R.T.: 7.240 min
Delta R.T.: -0.009 min
Response: 90647
Conc: 27.81 ng/ml



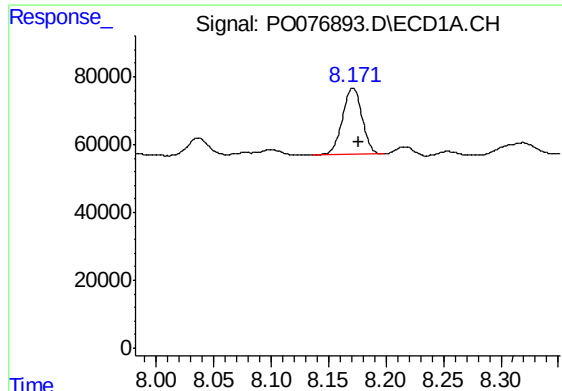
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

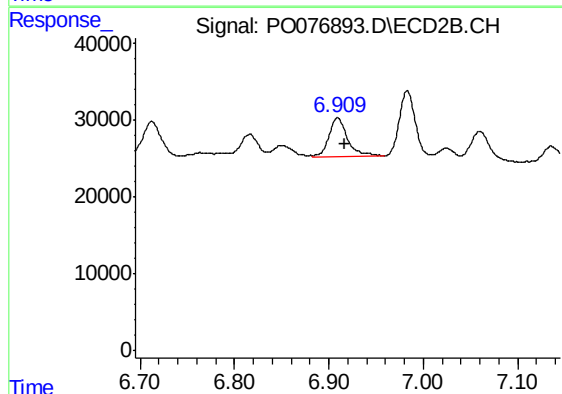
R.T.: 6.712 min
Delta R.T.: -0.007 min
Response: 88438
Conc: 33.85 ng/ml



#32 AR-1260-2

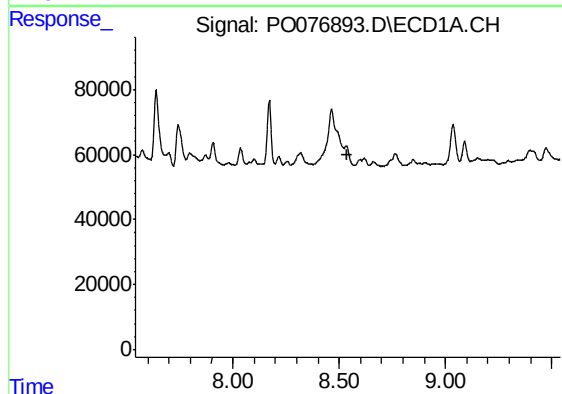
R.T.: 8.171 min
Delta R.T.: -0.005 min
Response: 233135
Conc: 47.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-C



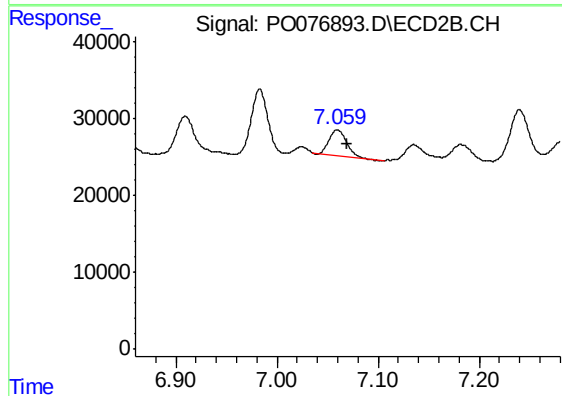
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 69282
Conc: 21.94 ng/ml



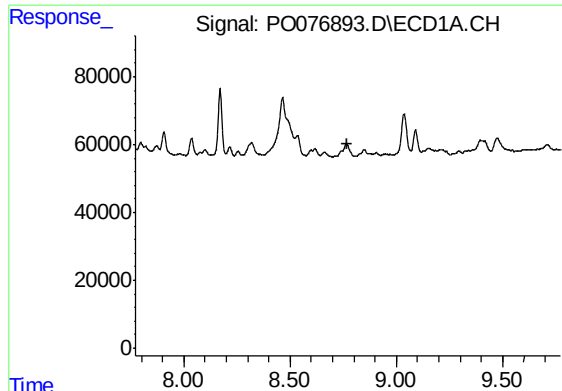
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



#33 AR-1260-3

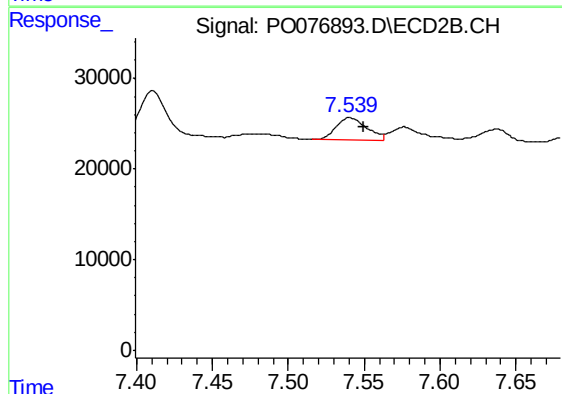
R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 39874
Conc: 13.65 ng/ml



#34 AR-1260-4

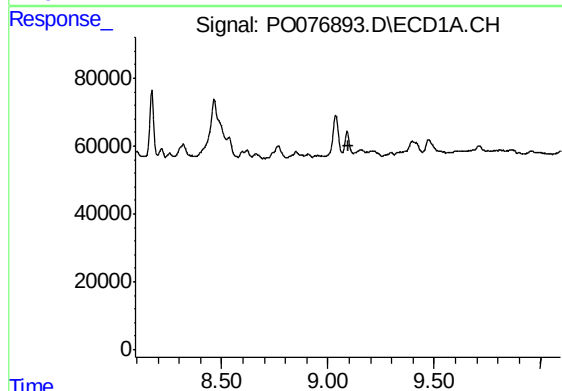
R.T.: 0.000 min
Exp R.T.: 8.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



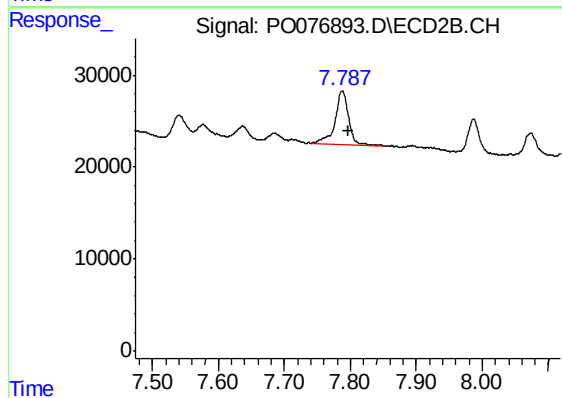
#34 AR-1260-4

R.T.: 7.540 min
Delta R.T.: -0.010 min
Response: 34928
Conc: 13.96 ng/ml



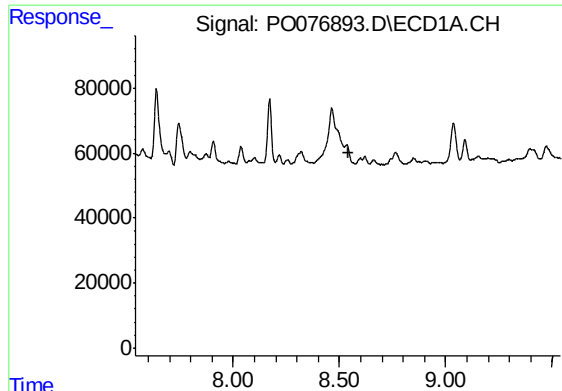
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

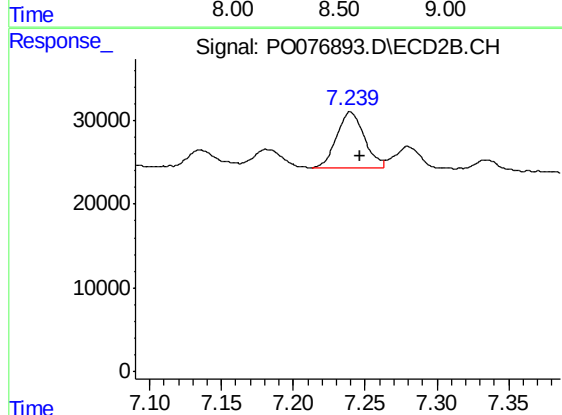
R.T.: 7.788 min
Delta R.T.: -0.010 min
Response: 84333
Conc: 14.30 ng/ml



#36 AR-1262-1

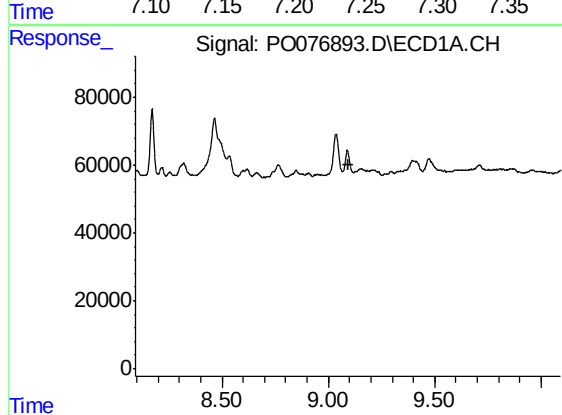
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



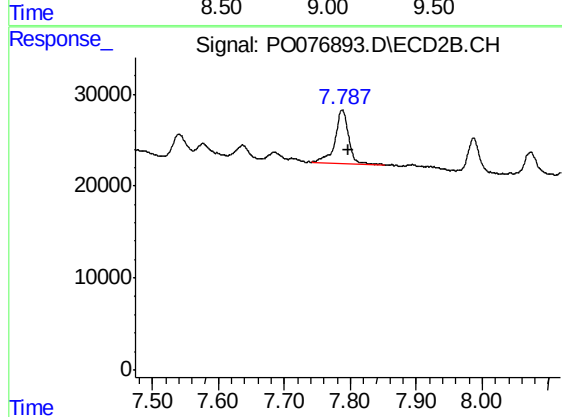
#36 AR-1262-1

R.T.: 7.240 min
Delta R.T.: -0.007 min
Response: 90647
Conc: 51.21 ng/ml



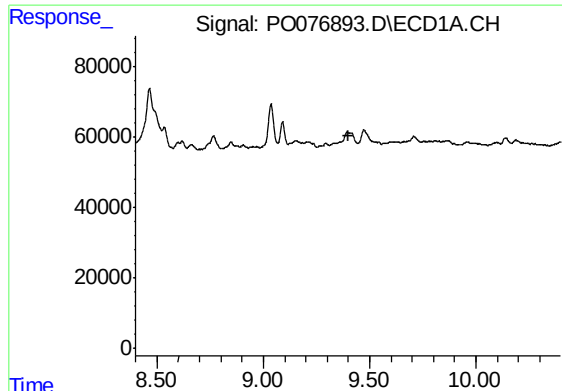
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

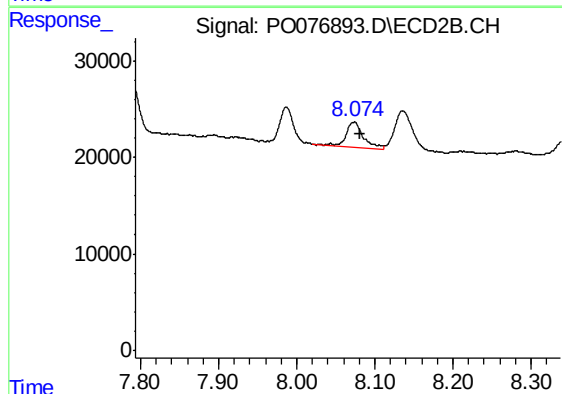
R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 84333
Conc: 13.92 ng/ml



#38 AR-1262-3

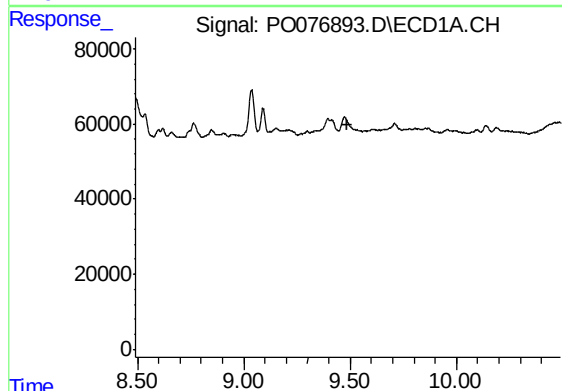
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



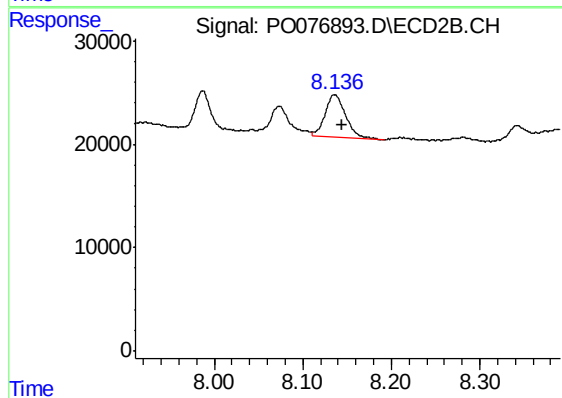
#38 AR-1262-3

R.T.: 8.073 min
Delta R.T.: -0.007 min
Response: 40577
Conc: 16.13 ng/ml



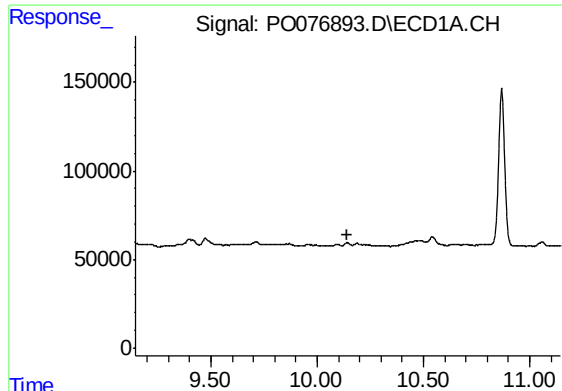
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.489 min
Response: 0
Conc: N.D.



#39 AR-1262-4

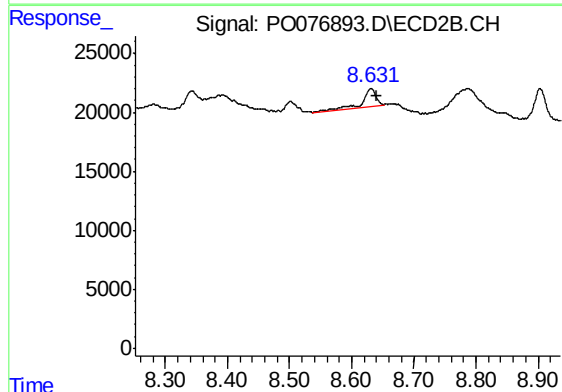
R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 66143
Conc: 14.59 ng/ml



#40 AR-1262-5

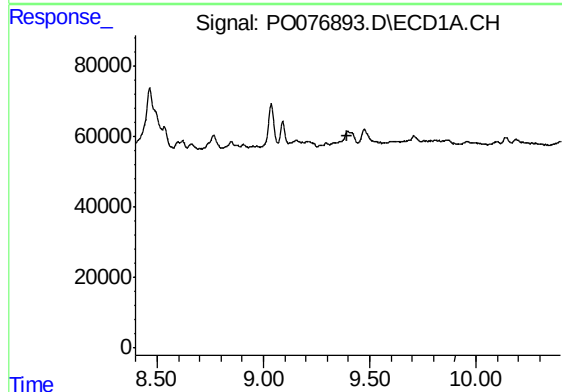
R.T.: 0.000 min
Exp R.T. : 10.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



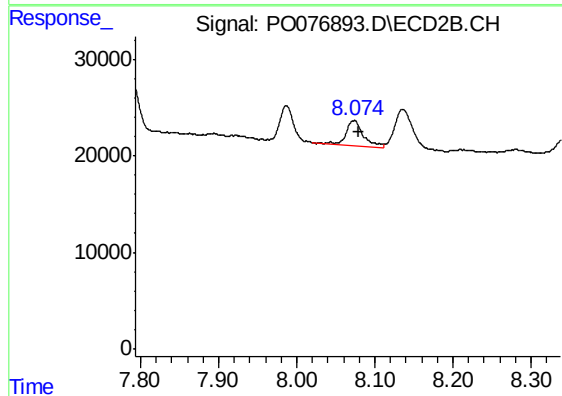
#40 AR-1262-5

R.T.: 8.631 min
Delta R.T.: -0.009 min
Response: 21282
Conc: 10.75 ng/ml



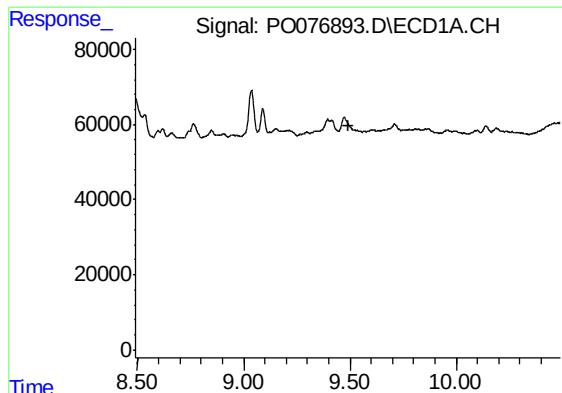
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.



#41 AR-1268-1

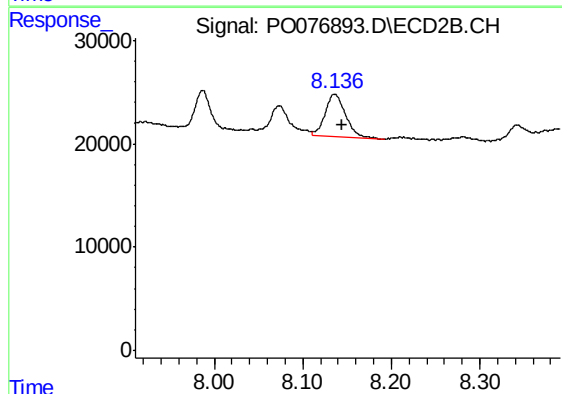
R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 40577
Conc: 5.52 ng/ml



#42 AR-1268-2

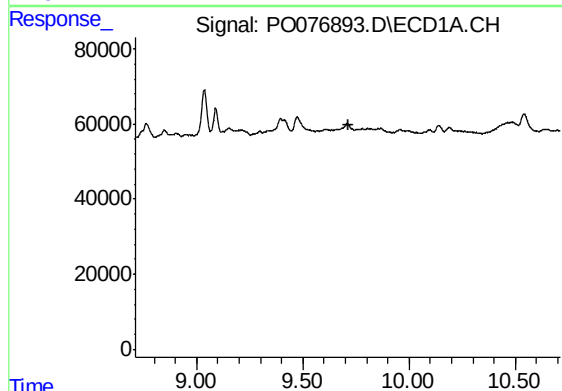
R.T.: 0.000 min
Exp R.T. : 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



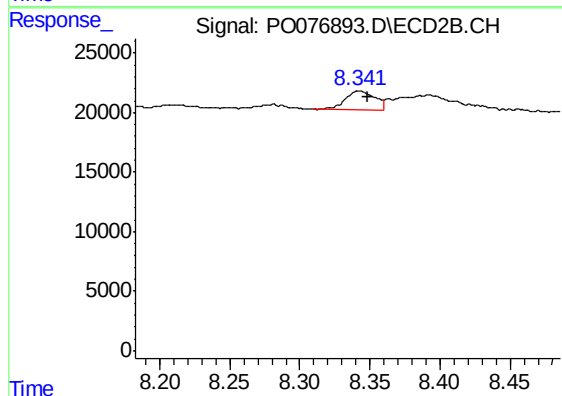
#42 AR-1268-2

R.T.: 8.136 min
Delta R.T.: -0.009 min
Response: 66143
Conc: 9.90 ng/ml



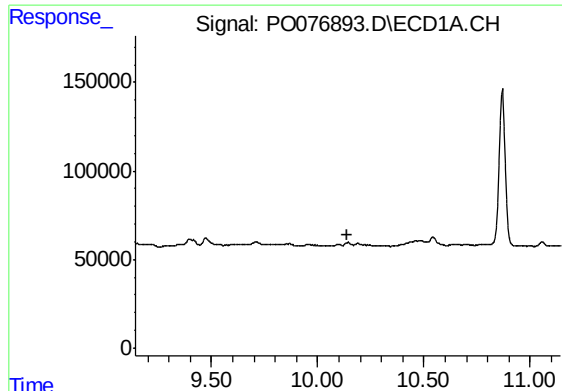
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.713 min
Response: 0
Conc: N.D.



#43 AR-1268-3

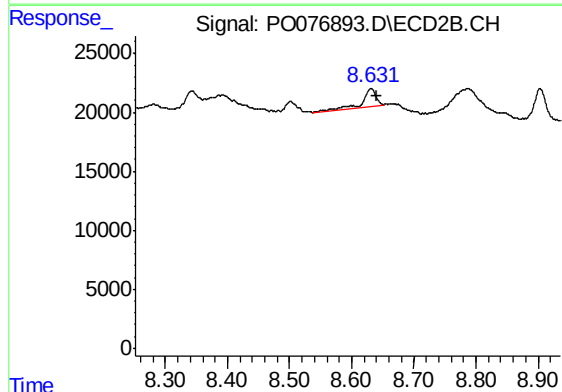
R.T.: 8.342 min
Delta R.T.: -0.006 min
Response: 23003
Conc: 3.97 ng/ml



#44 AR-1268-4

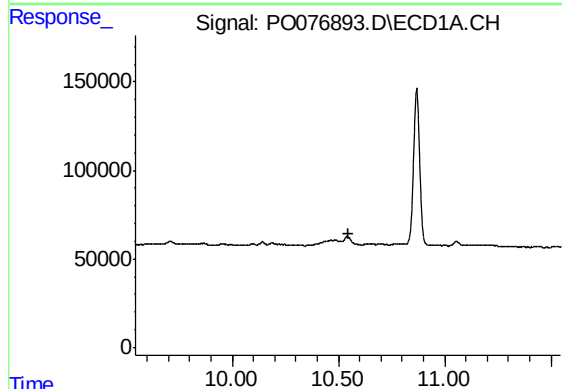
R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-C



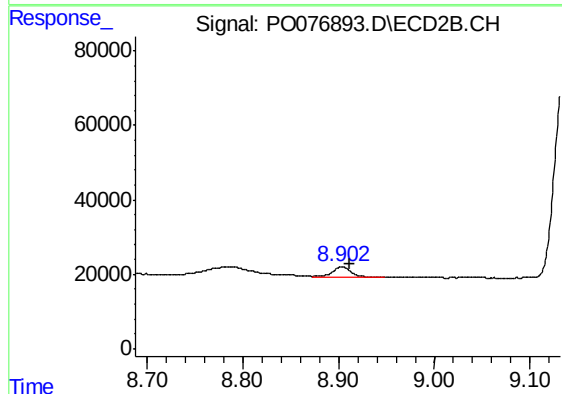
#44 AR-1268-4

R.T.: 8.631 min
Delta R.T.: -0.008 min
Response: 21282
Conc: 9.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.545 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.903 min
Delta R.T.: -0.009 min
Response: 34971
Conc: 2.12 ng/ml