Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 5:14
Operator : DD\AJ
Sample : L5168-04
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : S13-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 10:18:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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...	4.933	3.992	1183144	727509	12.941	13.564	
2)	SA Decachlor...	10.952	9.252	579426	313831	7.011	6.707	
	Target Compounds							
4)	L1 AR-1016-2	6.311f	0.000	25452	0	5.207	N.D.	#
5)	L1 AR-1016-3	6.375f	0.000	33594	0	11.405	N.D.	#
7)	L1 AR-1016-5	6.770	0.000	23713	0	9.987	N.D.	#
8)	L2 AR-1221-1	5.188	0.000	33376	0	31.500	N.D.	#
10)	L2 AR-1221-3	5.386	0.000	54622	0	22.454	N.D.	#
11)	L3 AR-1232-1	5.386	0.000	54622	0	26.490	N.D.	#
13)	L3 AR-1232-3	6.311f	0.000	25452	0	11.861	N.D.	#
15)	L3 AR-1232-5	6.548	0.000	71215	0	99.464	N.D.	#
16)	L4 AR-1242-1	6.311f	0.000	25452	0	8.980	N.D.	#
17)	L4 AR-1242-2	6.311f	0.000	25452	0	6.535	N.D.	#
18)	L4 AR-1242-3	6.375f	0.000	33594	0	14.162	N.D.	#
19)	L4 AR-1242-4	6.422f	0.000	136326	0	69.160	N.D.	#
20)	L4 AR-1242-5	7.241	6.109	104619	36557	47.906	21.446	#
22)	L5 AR-1248-2	6.548	0.000	71215	0	25.484	N.D.	#
23)	L5 AR-1248-3	6.770	0.000	23713	0	7.241	N.D.	#
24)	L5 AR-1248-4	7.180f	0.000	337675	0	84.436	N.D.	#
25)	L5 AR-1248-5	7.241	0.000	104619	0	27.664	N.D.	#
26)	L6 AR-1254-1	7.180	6.109	337675	36557	88.960	10.344	#
27)	L6 AR-1254-2	7.407	0.000	213080	0	36.141	N.D.	#
28)	L6 AR-1254-3	7.788	0.000	91300	0	14.901	N.D.	#
29)	L6 AR-1254-4	8.078	0.000	22545	0	4.298	N.D.	#
30)	L6 AR-1254-5	8.509	0.000	59543	0	11.560	N.D.	#
31)	L7 AR-1260-1	7.948	0.000	29184	0	6.905	N.D.	#
32)	L7 AR-1260-2	8.213	7.042	122973	61050	21.890	15.050	#
33)	L7 AR-1260-3	8.596	0.000	2840	0	0.621	N.D.	#
34)	L7 AR-1260-4	8.815	0.000	7667	0	1.619	N.D.	#
35)	L7 AR-1260-5	9.140	0.000	41192	0	4.128	N.D.	#
36)	L8 AR-1262-1	8.596	0.000	2840	0	0.379	N.D.	#
37)	L8 AR-1262-2	9.140	0.000	41192	0	3.212	N.D.	#
38)	L8 AR-1262-3	9.451	0.000	33982	0	4.006	N.D.	#
41)	L9 AR-1268-1	9.451	0.000	33982	0	2.386	N.D.	#
43)	L9 AR-1268-3	9.770	0.000	3766	0	0.347	N.D.	#
45)	L9 AR-1268-5	10.634	0.000	66608	0	2.035	N.D.	#

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

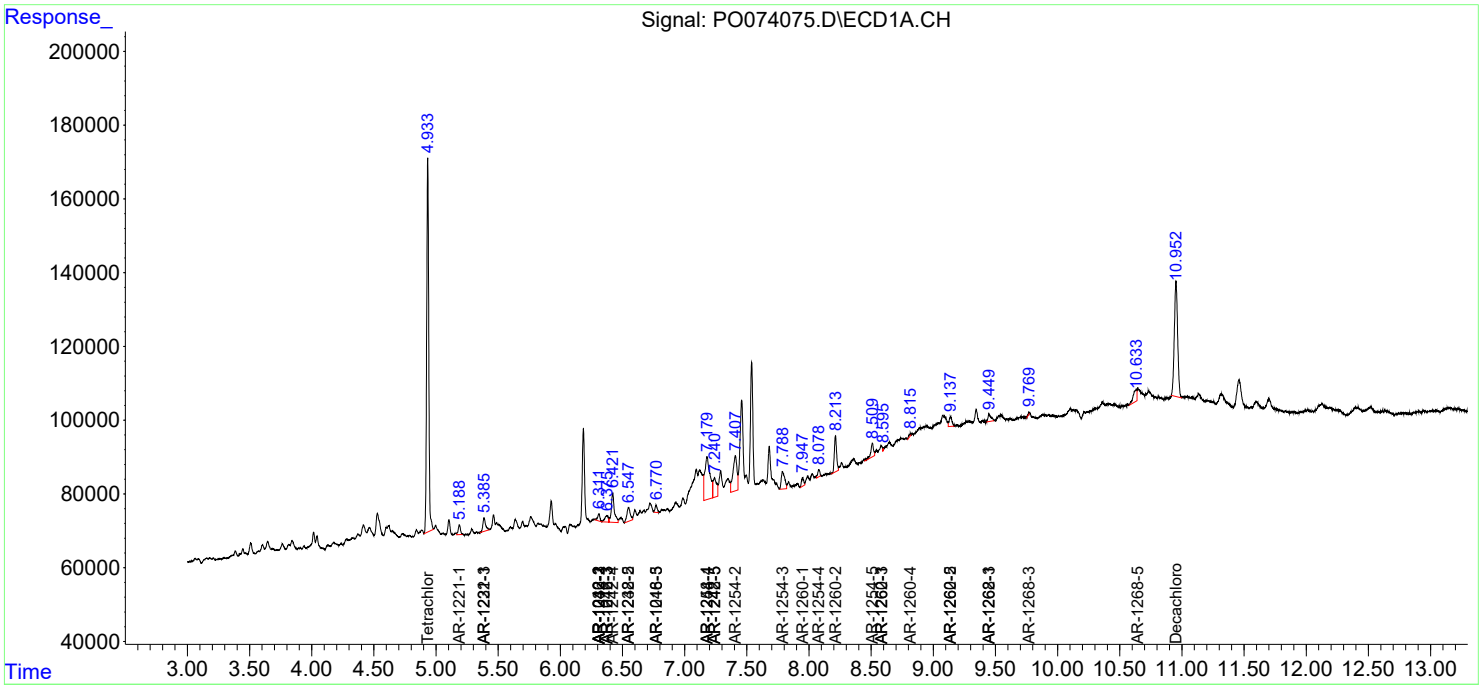
Quantitation Report (Not Reviewed)

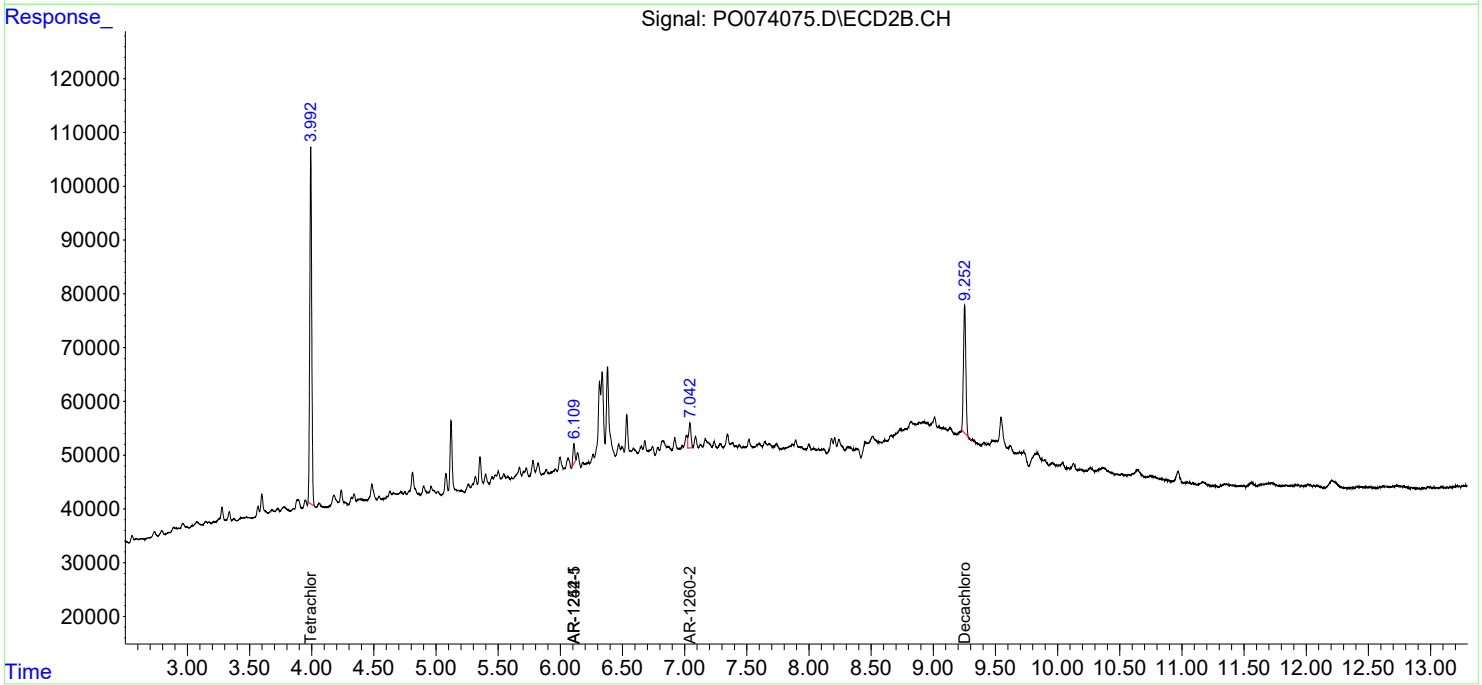
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 5:14
Operator : DD\AJ
Sample : L5168-04
Misc :
ALS Vial : 59 Sample Multiplier: 1

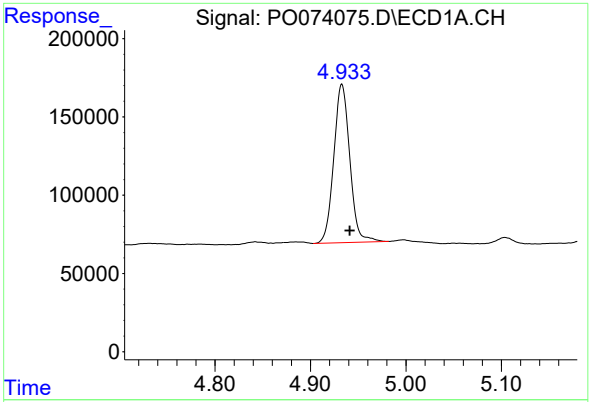
Instrument : ECD_O
ClientSampleId : S13-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 10:18:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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



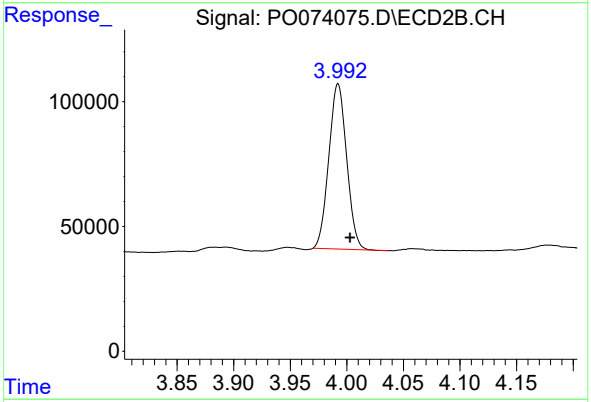




#1 Tetrachloro-m-xylene

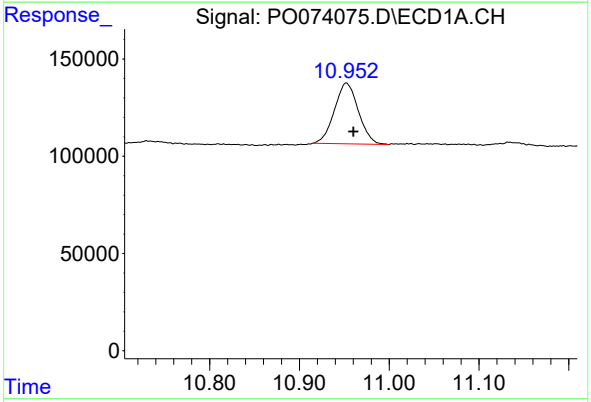
R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 1183144
Conc: 12.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



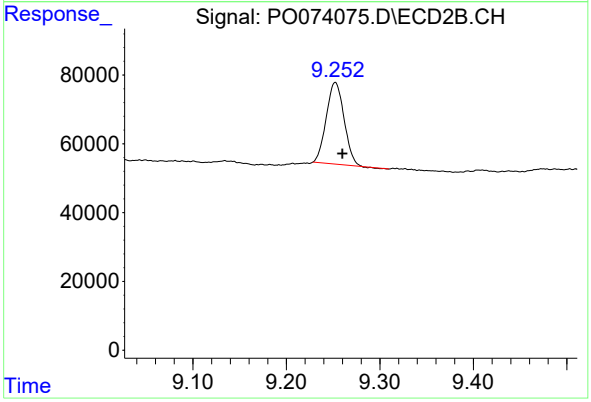
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 727509
Conc: 13.56 ng/ml



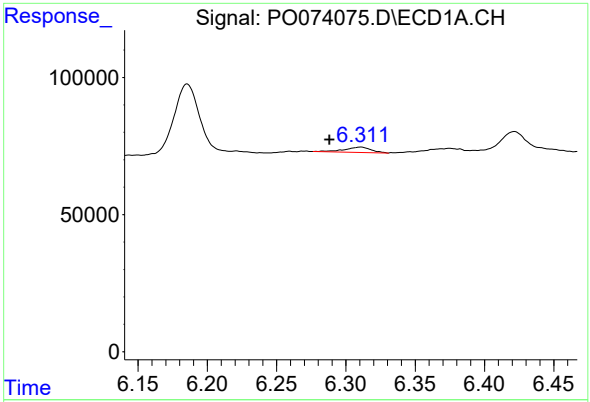
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: -0.008 min
Response: 579426
Conc: 7.01 ng/ml



#2 Decachlorobiphenyl

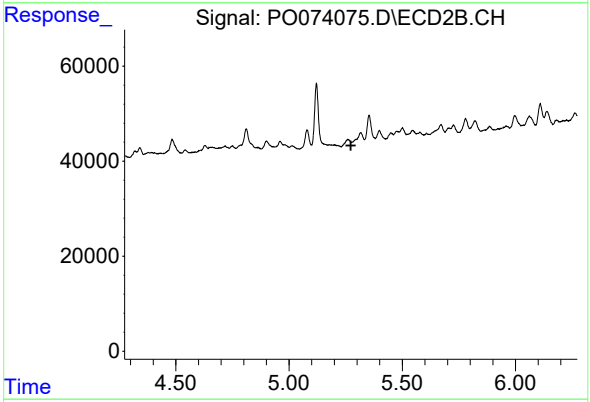
R.T.: 9.252 min
Delta R.T.: -0.008 min
Response: 313831
Conc: 6.71 ng/ml



#4 AR-1016-2

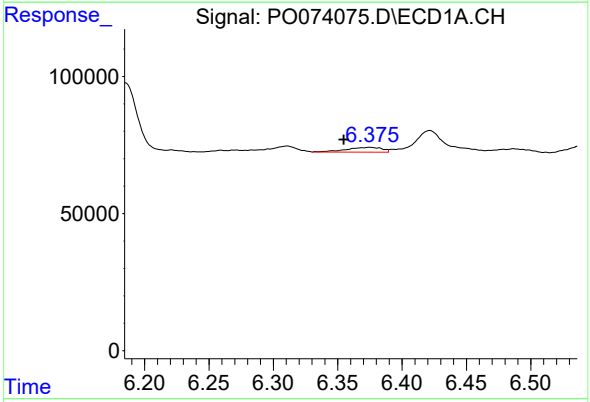
R.T.: 6.311 min
Delta R.T.: 0.023 min
Response: 25452
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



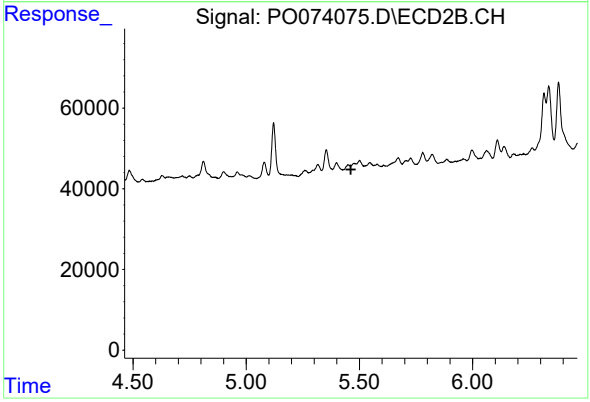
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



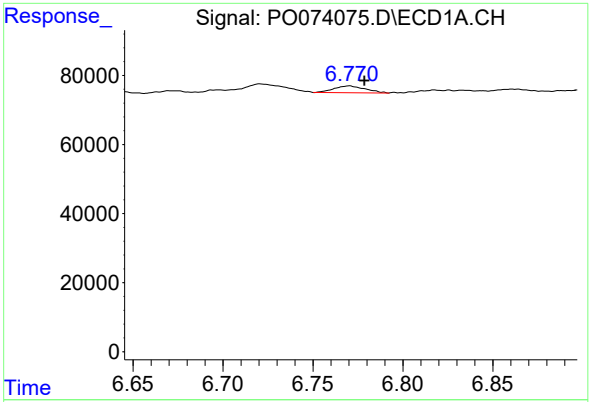
#5 AR-1016-3

R.T.: 6.375 min
Delta R.T.: 0.020 min
Response: 33594
Conc: 11.40 ng/ml



#5 AR-1016-3

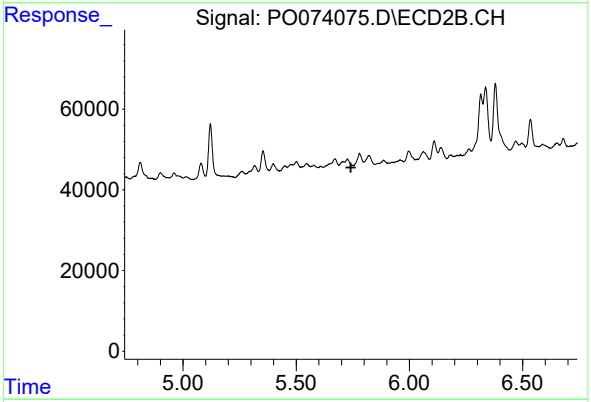
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#7 AR-1016-5

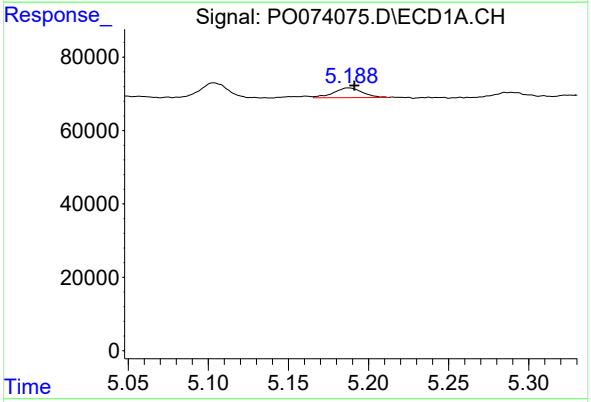
R.T.: 6.770 min
Delta R.T.: -0.008 min
Response: 23713
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



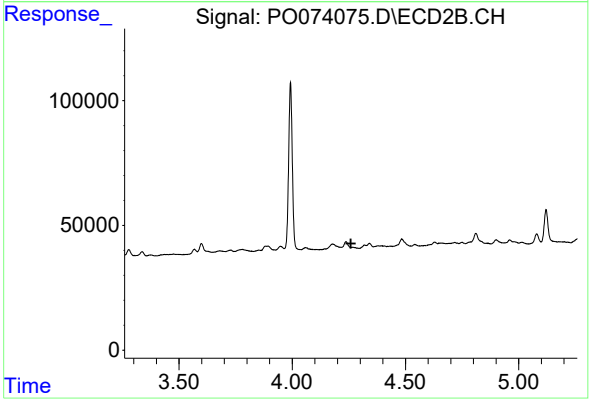
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



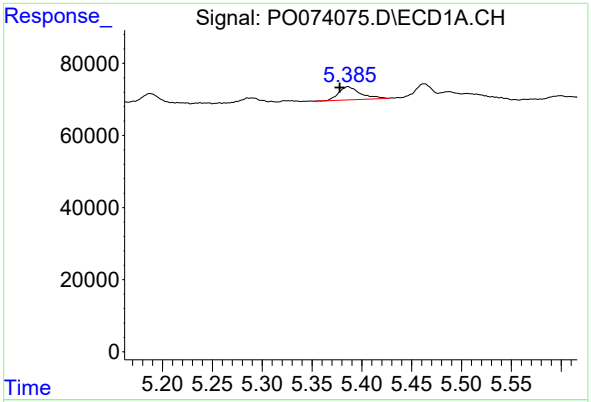
#8 AR-1221-1

R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 33376
Conc: 31.50 ng/ml



#8 AR-1221-1

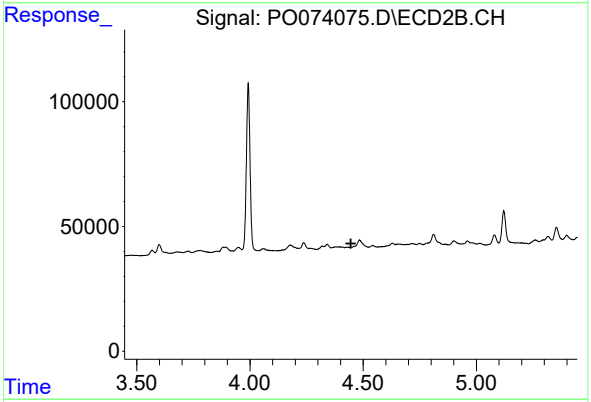
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#10 AR-1221-3

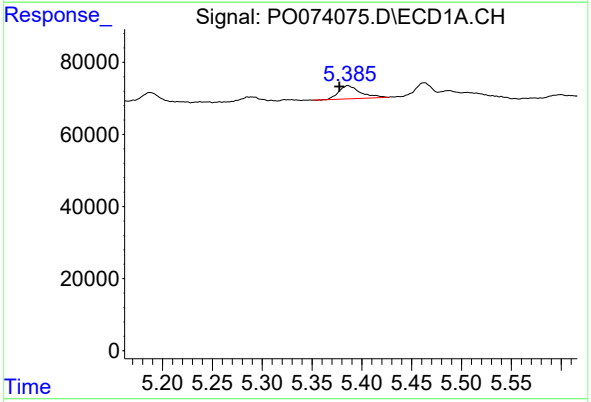
R.T.: 5.386 min
Delta R.T.: 0.008 min
Response: 54622
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



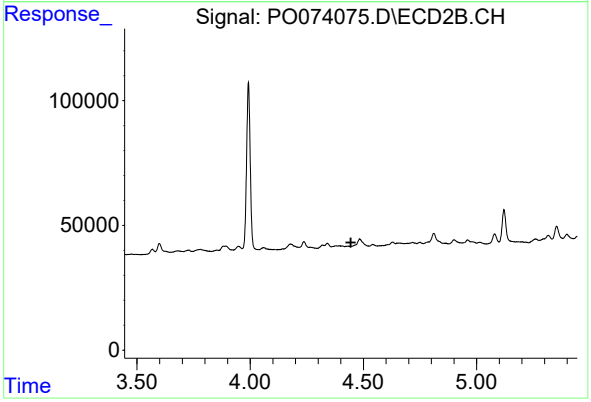
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



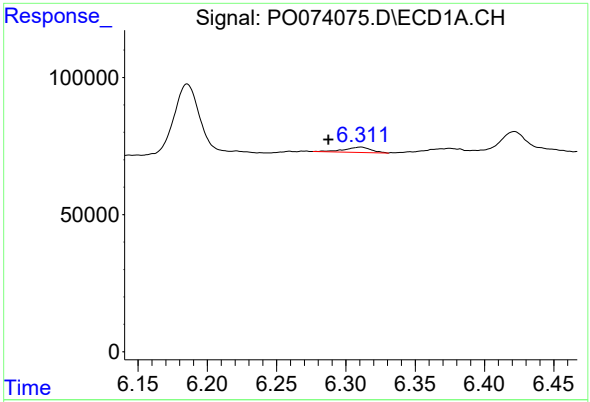
#11 AR-1232-1

R.T.: 5.386 min
Delta R.T.: 0.008 min
Response: 54622
Conc: 26.49 ng/ml



#11 AR-1232-1

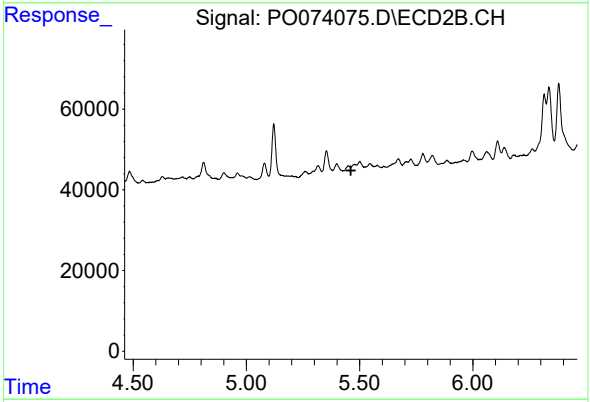
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#13 AR-1232-3

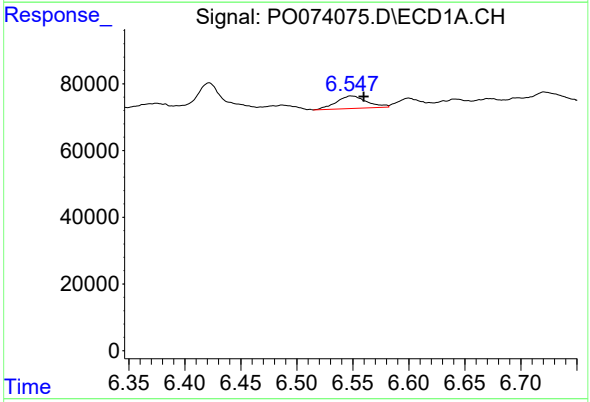
R.T.: 6.311 min
Delta R.T.: 0.024 min
Response: 25452
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



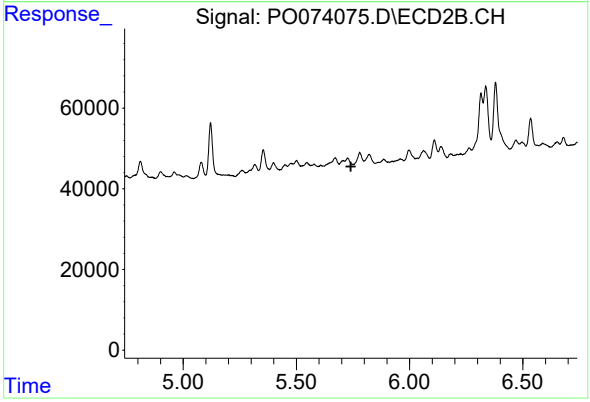
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



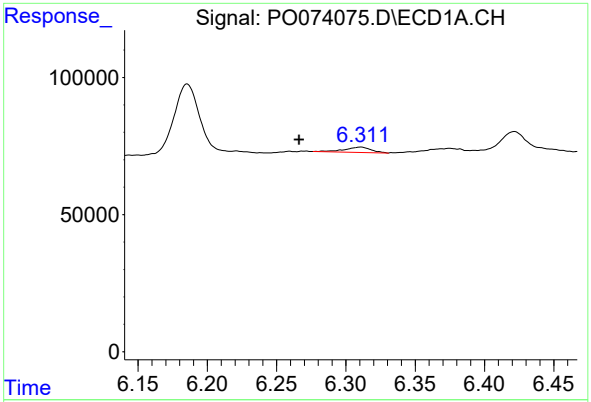
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.012 min
Response: 71215
Conc: 99.46 ng/ml



#15 AR-1232-5

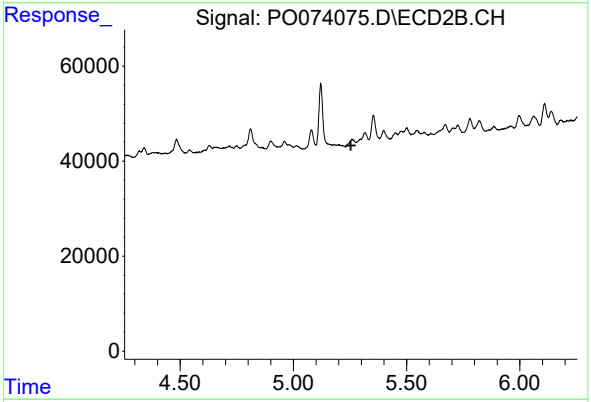
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#16 AR-1242-1

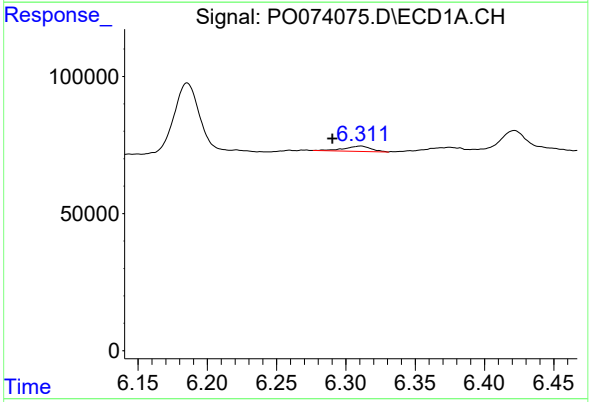
R.T.: 6.311 min
Delta R.T.: 0.045 min
Response: 25452
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



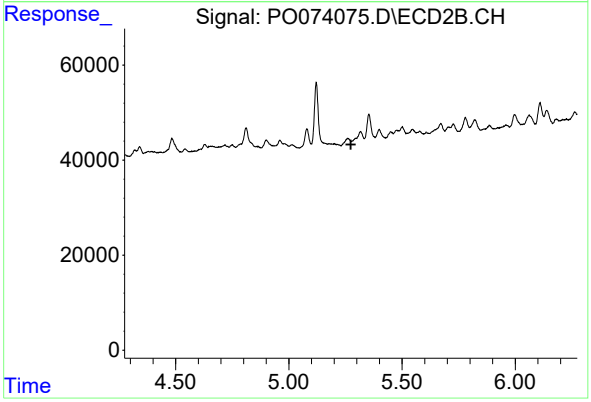
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



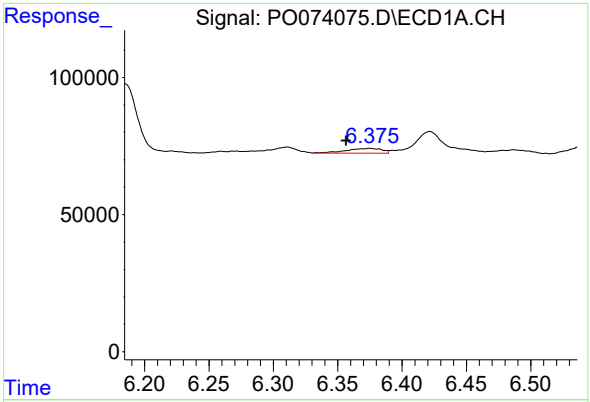
#17 AR-1242-2

R.T.: 6.311 min
Delta R.T.: 0.021 min
Response: 25452
Conc: 6.54 ng/ml



#17 AR-1242-2

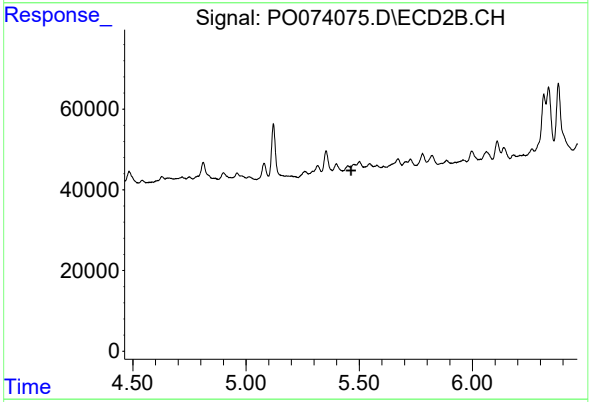
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#18 AR-1242-3

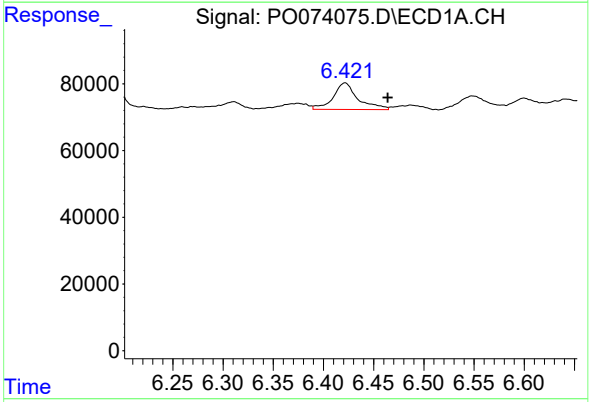
R.T.: 6.375 min
Delta R.T.: 0.018 min
Response: 33594
Conc: 14.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



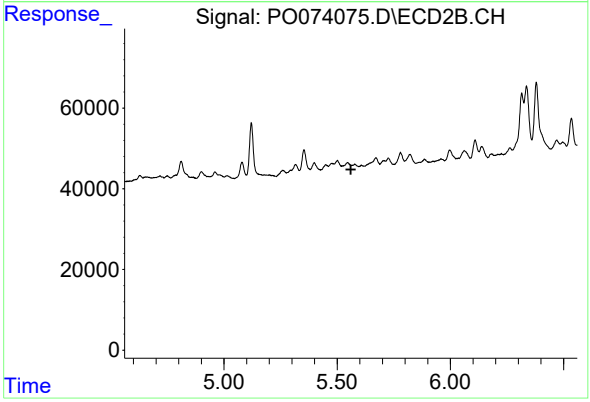
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



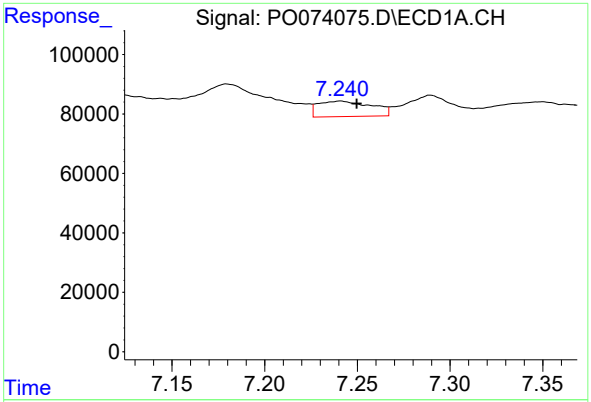
#19 AR-1242-4

R.T.: 6.422 min
Delta R.T.: -0.042 min
Response: 136326
Conc: 69.16 ng/ml



#19 AR-1242-4

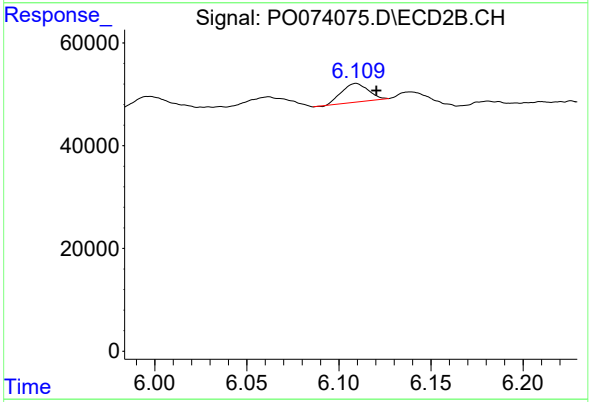
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

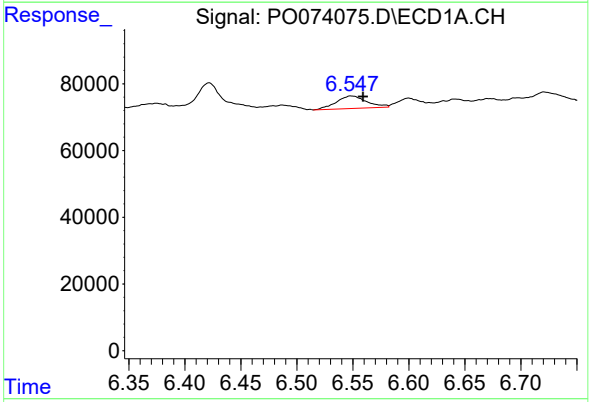
R.T.: 7.241 min
Delta R.T.: -0.009 min
Response: 104619
Conc: 47.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



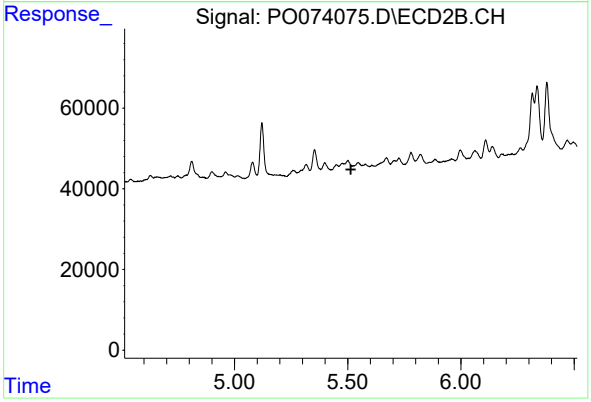
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.011 min
Response: 36557
Conc: 21.45 ng/ml



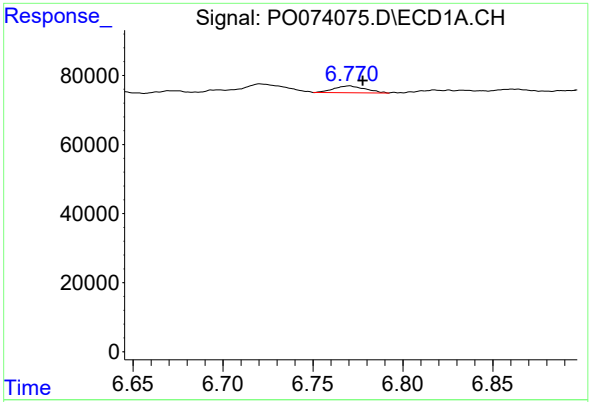
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: -0.011 min
Response: 71215
Conc: 25.48 ng/ml



#22 AR-1248-2

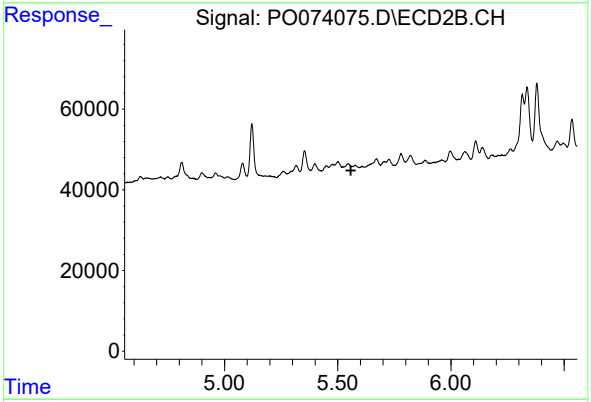
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#23 AR-1248-3

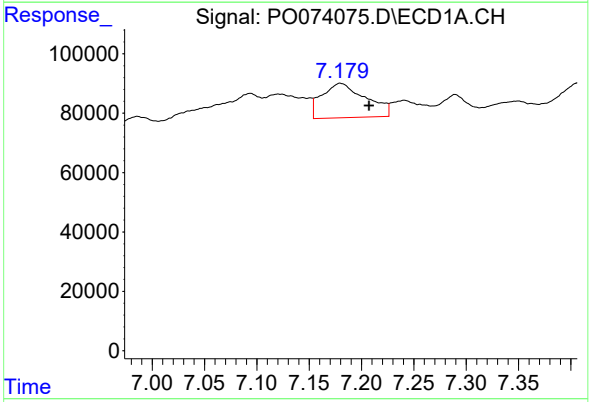
R.T.: 6.770 min
Delta R.T.: -0.007 min
Response: 23713
Conc: 7.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



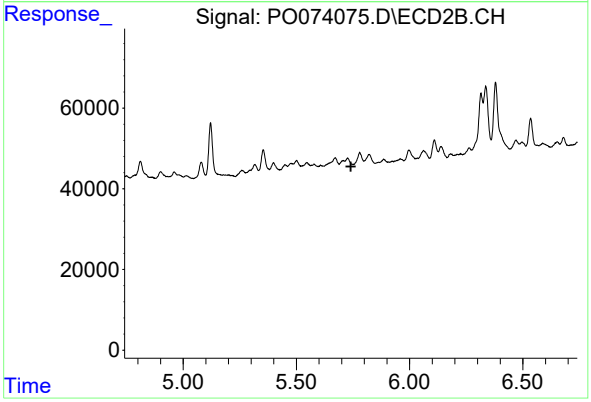
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



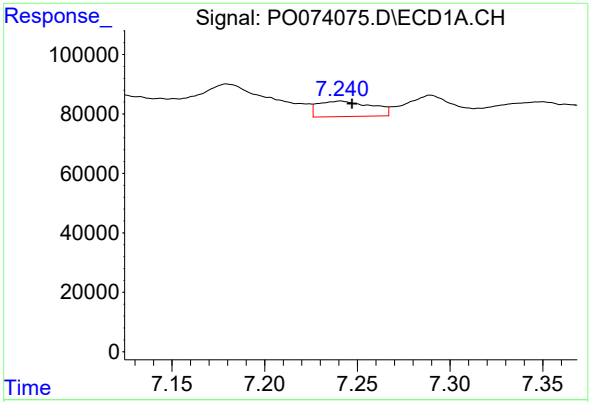
#24 AR-1248-4

R.T.: 7.180 min
Delta R.T.: -0.028 min
Response: 337675
Conc: 84.44 ng/ml



#24 AR-1248-4

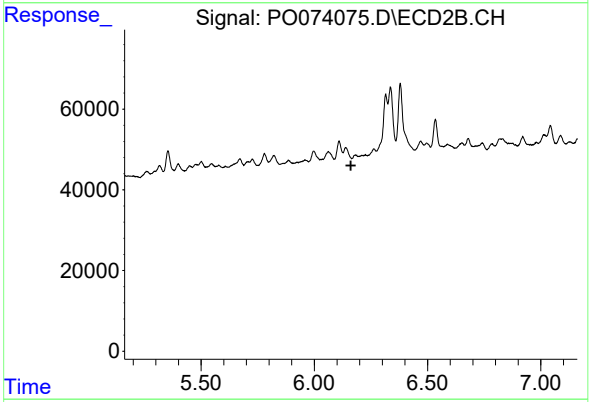
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#25 AR-1248-5

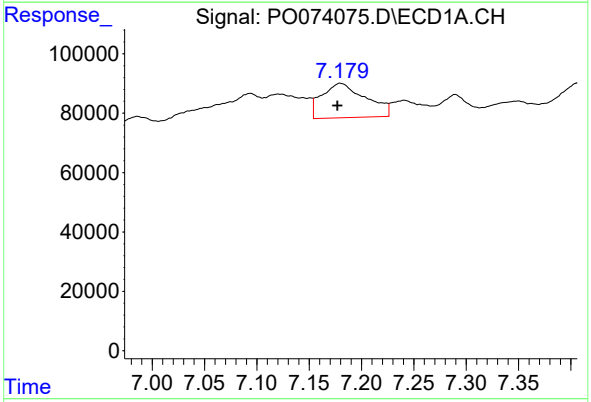
R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 104619
Conc: 27.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



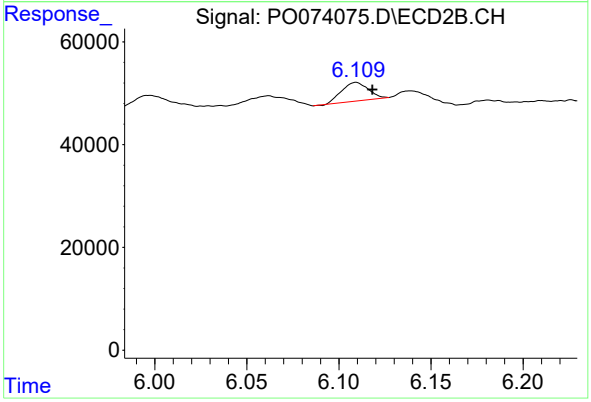
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



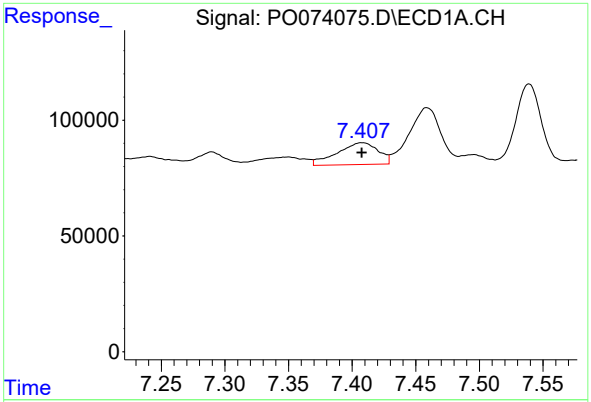
#26 AR-1254-1

R.T.: 7.180 min
Delta R.T.: 0.002 min
Response: 337675
Conc: 88.96 ng/ml



#26 AR-1254-1

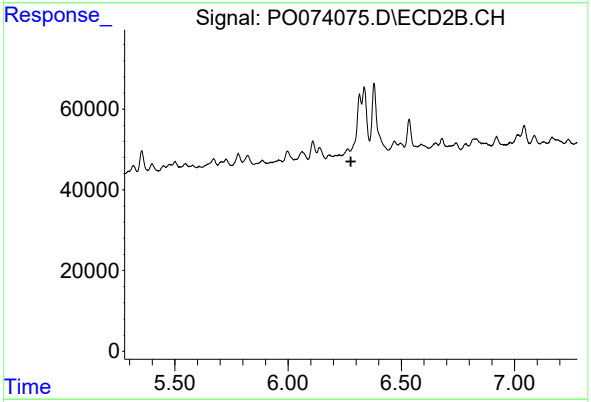
R.T.: 6.109 min
Delta R.T.: -0.009 min
Response: 36557
Conc: 10.34 ng/ml



#27 AR-1254-2

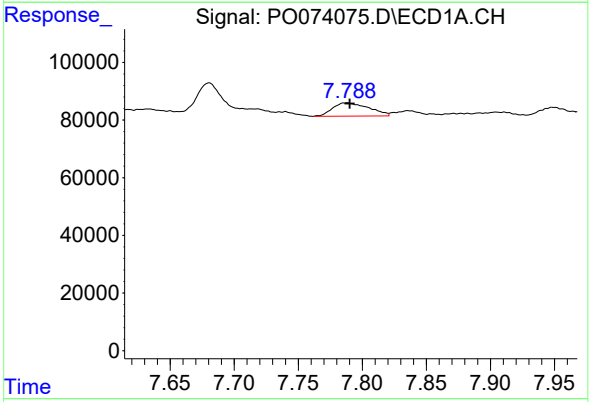
R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 213080
Conc: 36.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



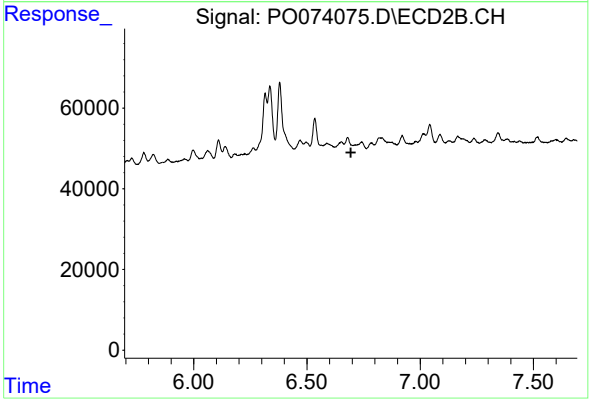
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



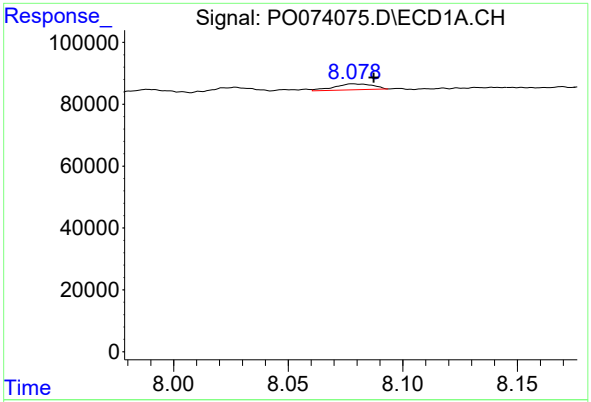
#28 AR-1254-3

R.T.: 7.788 min
Delta R.T.: -0.002 min
Response: 91300
Conc: 14.90 ng/ml



#28 AR-1254-3

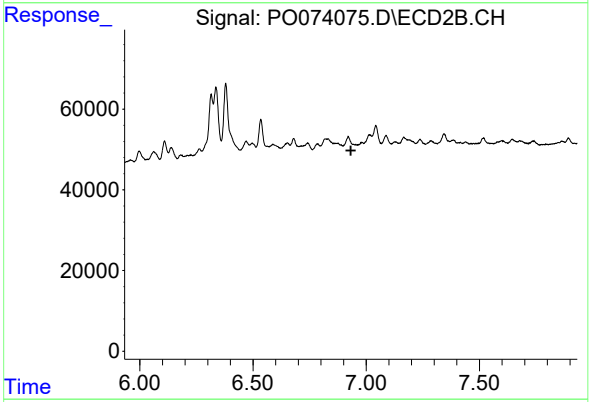
R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#29 AR-1254-4

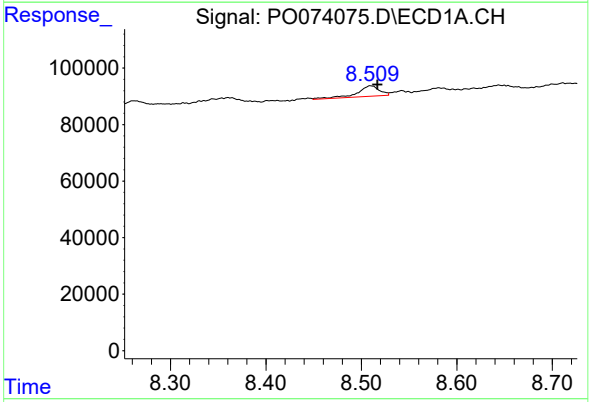
R.T.: 8.078 min
Delta R.T.: -0.009 min
Response: 22545
Conc: 4.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



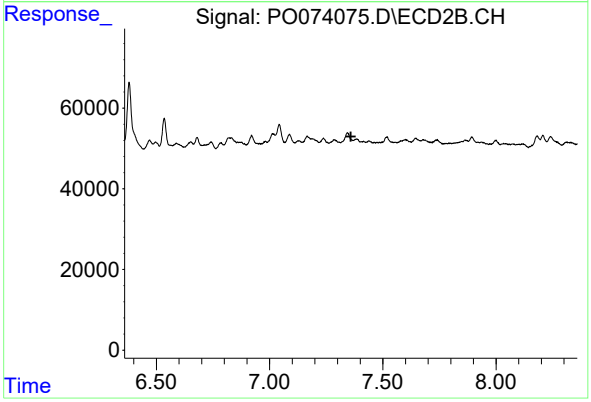
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



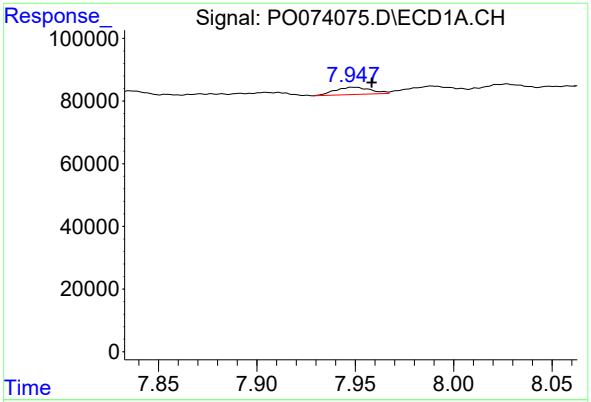
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: -0.007 min
Response: 59543
Conc: 11.56 ng/ml



#30 AR-1254-5

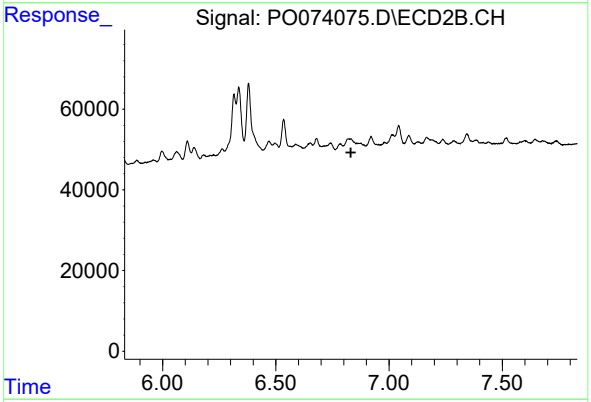
R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



#31 AR-1260-1

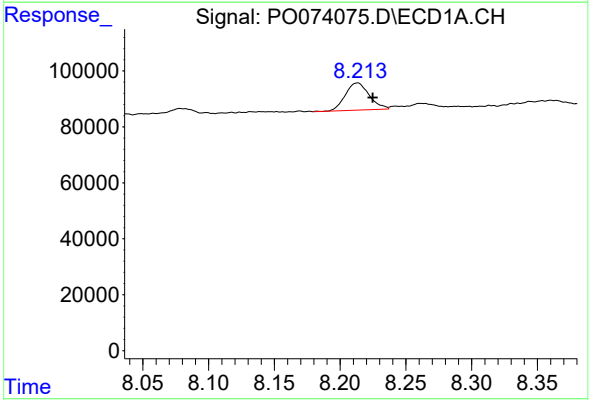
R.T.: 7.948 min
Delta R.T.: -0.010 min
Response: 29184
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



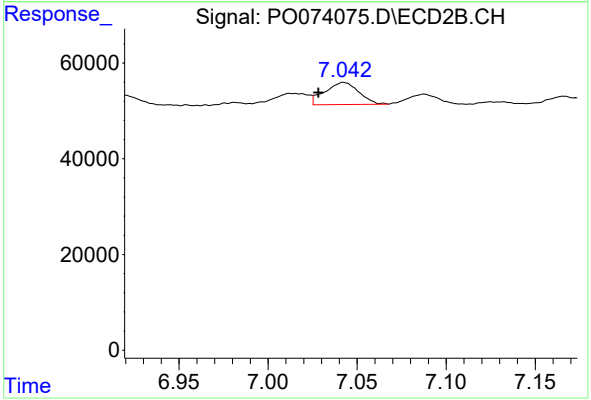
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



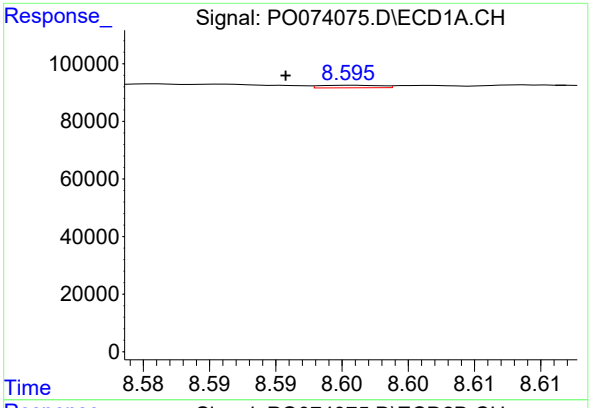
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: -0.011 min
Response: 122973
Conc: 21.89 ng/ml



#32 AR-1260-2

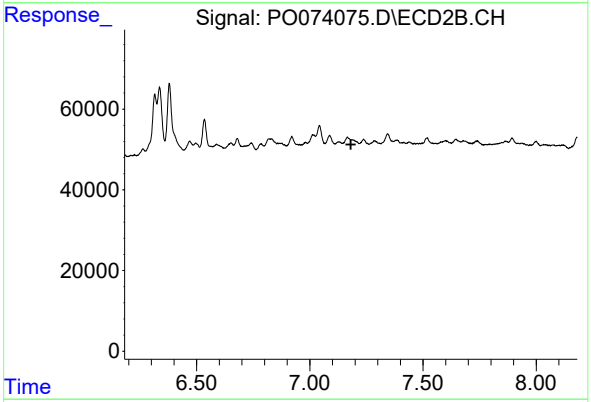
R.T.: 7.042 min
Delta R.T.: 0.014 min
Response: 61050
Conc: 15.05 ng/ml



#33 AR-1260-3

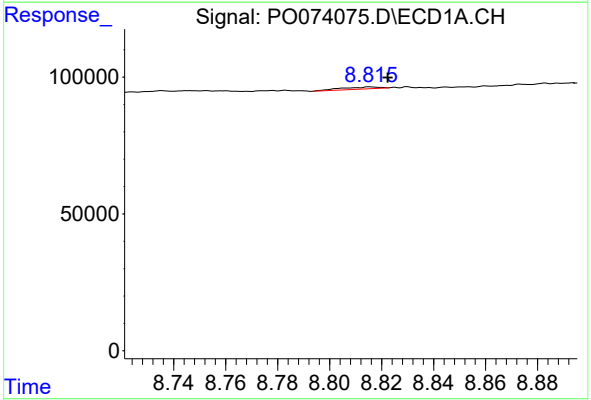
R.T.: 8.596 min
Delta R.T.: 0.005 min
Response: 2840
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



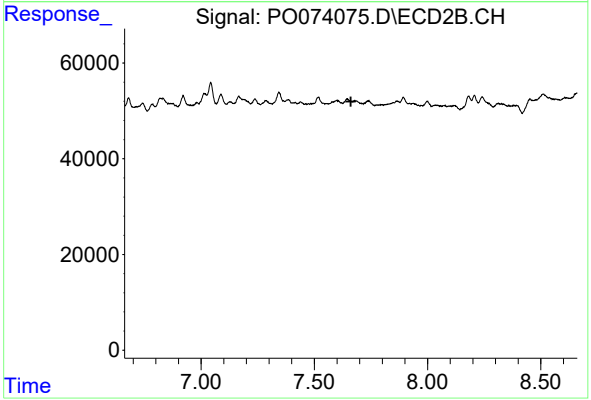
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



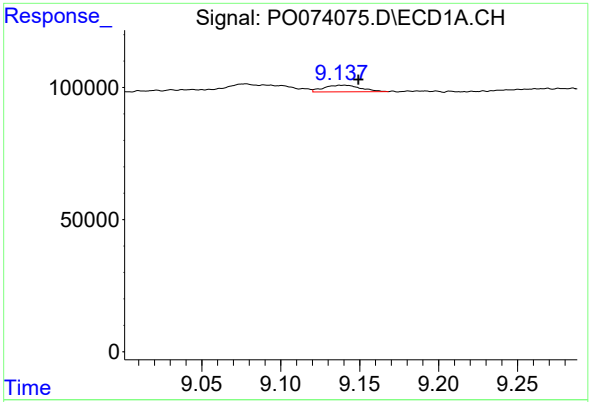
#34 AR-1260-4

R.T.: 8.815 min
Delta R.T.: -0.007 min
Response: 7667
Conc: 1.62 ng/ml



#34 AR-1260-4

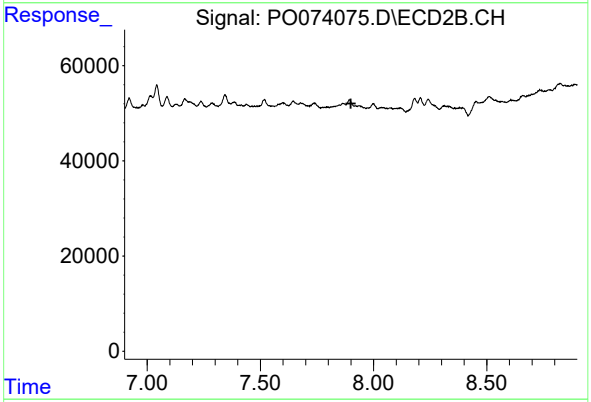
R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



#35 AR-1260-5

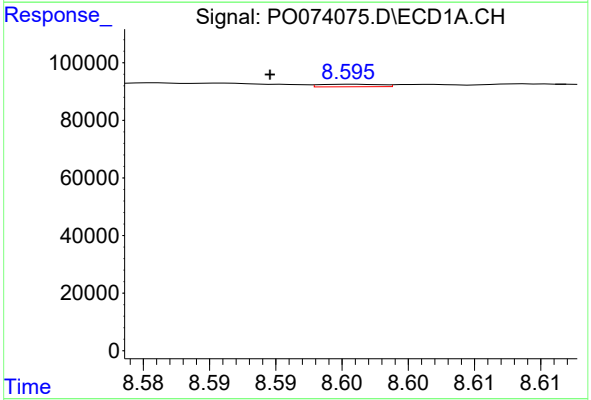
R.T.: 9.140 min
Delta R.T.: -0.009 min
Response: 41192
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



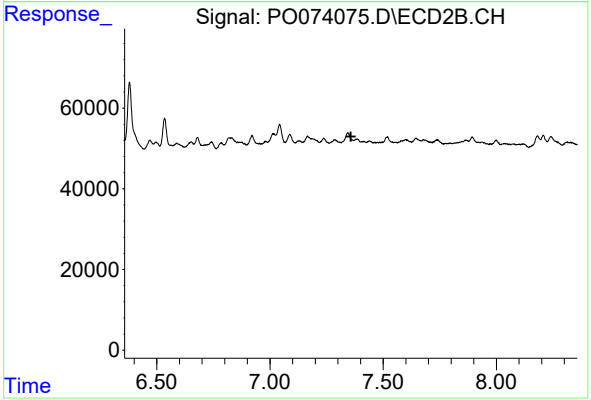
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



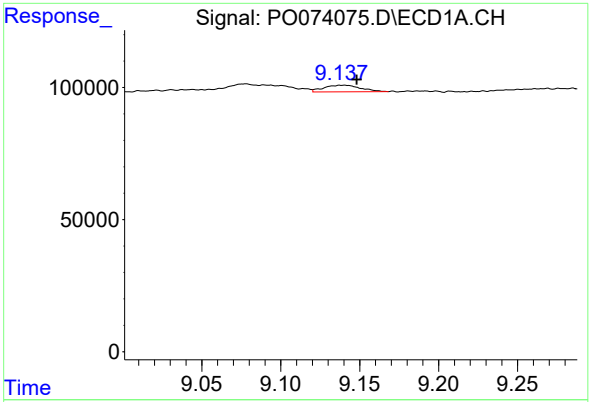
#36 AR-1262-1

R.T.: 8.596 min
Delta R.T.: 0.006 min
Response: 2840
Conc: 0.38 ng/ml



#36 AR-1262-1

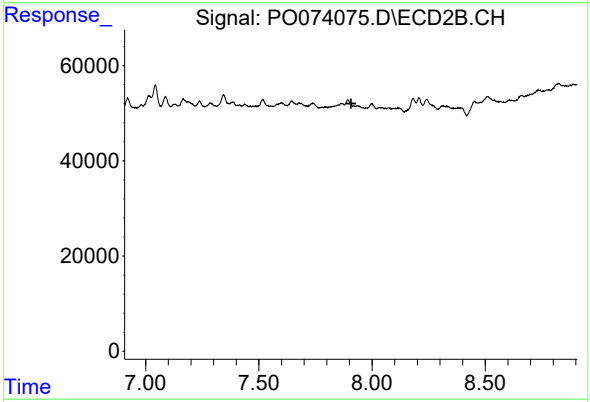
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#37 AR-1262-2

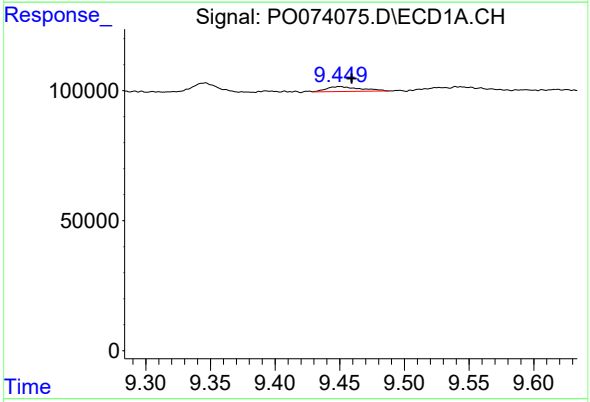
R.T.: 9.140 min
Delta R.T.: -0.008 min
Response: 41192
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



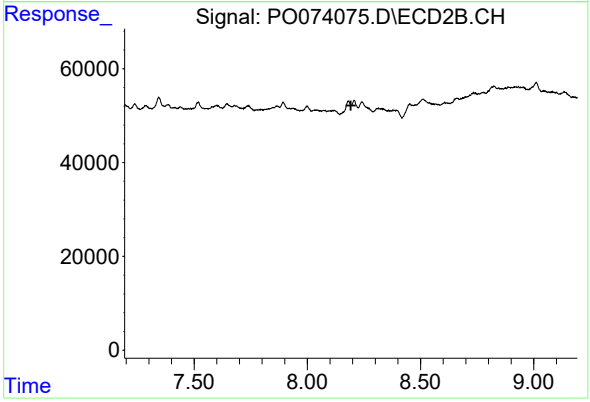
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



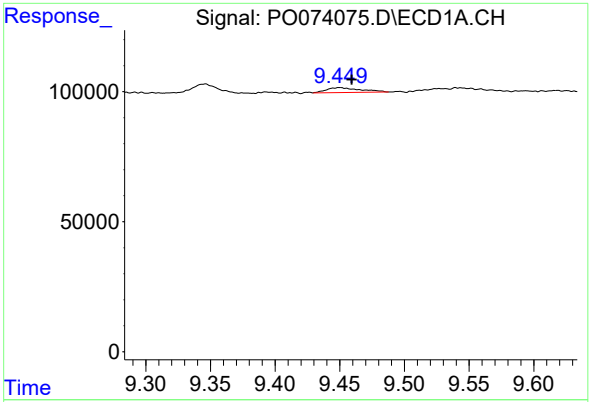
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: -0.009 min
Response: 33982
Conc: 4.01 ng/ml



#38 AR-1262-3

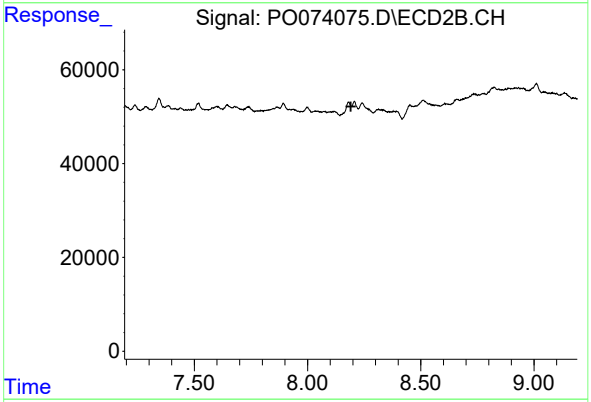
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#41 AR-1268-1

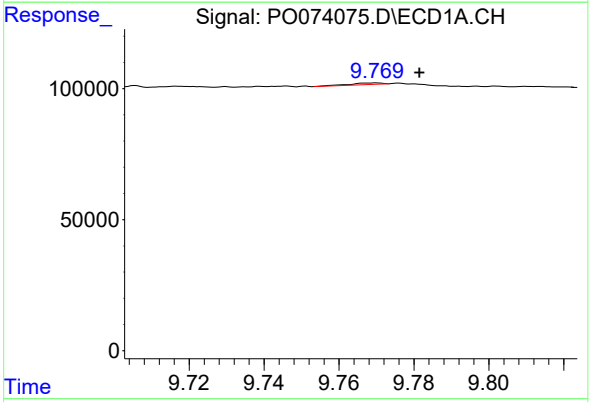
R.T.: 9.451 min
Delta R.T.: -0.009 min
Response: 33982
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



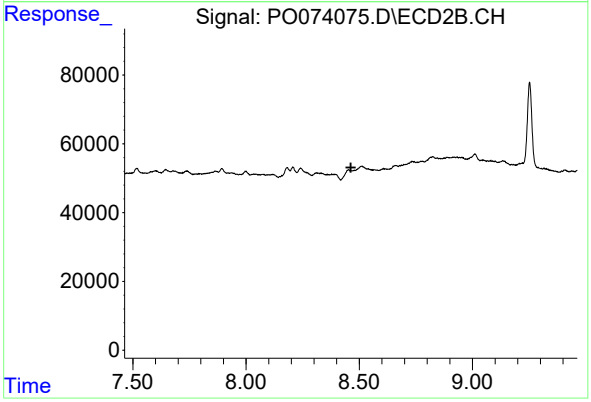
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



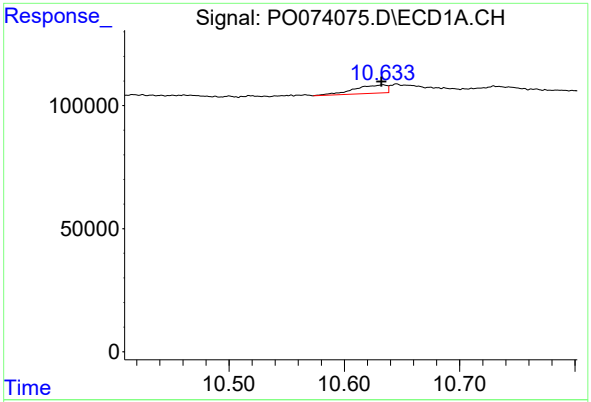
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: -0.011 min
Response: 3766
Conc: 0.35 ng/ml



#43 AR-1268-3

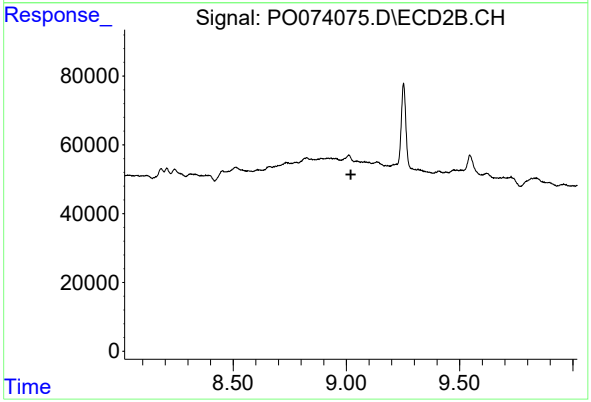
R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.634 min
Delta R.T.: 0.002 min
Response: 66608
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-C



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.