Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121820\
Data File : PO073944.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2020 15:48
Operator : DD\AJ
Sample : L5127-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 16:51:20 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...	4.936	3.995	1914359	1244897	20.938	23.210	
2)	SA Decachlor...	10.957	9.258	1698042	906053	20.547	19.364	
	Target Compounds							
3)	L1 AR-1016-1	6.281f	0.000	64513	0	18.360	N.D.	#
4)	L1 AR-1016-2	6.281	0.000	64513	0	13.199	N.D.	#
7)	L1 AR-1016-5	0.000	5.726f	0	71554	N.D.	43.668	#
8)	L2 AR-1221-1	5.195	0.000	48202	0	45.494	N.D.	#
9)	L2 AR-1221-2	5.290	0.000	35075	0	44.653	N.D.	#
13)	L3 AR-1232-3	6.281	0.000	64513	0	30.063	N.D.	#
15)	L3 AR-1232-5	6.563	5.726f	44433	71554	62.059	107.065	#
16)	L4 AR-1242-1	6.281	0.000	64513	0	22.762	N.D.	#
17)	L4 AR-1242-2	6.281	0.000	64513	0	16.564	N.D.	#
18)	L4 AR-1242-3	6.407f	0.000	66598	0	28.076	N.D.	#
20)	L4 AR-1242-5	7.262	0.000	76088	0	34.842	N.D.	#
21)	L5 AR-1248-1	6.281f	0.000	64513	0	29.690	N.D.	#
22)	L5 AR-1248-2	6.563	0.000	44433	0	15.900	N.D.	#
24)	L5 AR-1248-4	7.208	5.726	73636	71554	18.413	31.790	#
25)	L5 AR-1248-5	7.262	0.000	76088	0	20.120	N.D.	#
26)	L6 AR-1254-1	7.170	0.000	58804	0	15.492	N.D.	#
27)	L6 AR-1254-2	7.406	0.000	248049	0	42.072	N.D.	#
28)	L6 AR-1254-3	7.803	0.000	161349	0	26.333	N.D.	#
29)	L6 AR-1254-4	8.081	0.000	88495	0	16.869	N.D.	#
30)	L6 AR-1254-5	8.509	7.348	31087	54251	6.036	12.303	#
31)	L7 AR-1260-1	7.948	6.814f	202340	52072	47.875	16.845	#
32)	L7 AR-1260-2	8.235	0.000	180913	0	32.204	N.D.	#
33)	L7 AR-1260-3	8.590	7.188	18474	80553	4.041	23.079	#
34)	L7 AR-1260-4	8.813	0.000	39649	0	8.375	N.D.	#
35)	L7 AR-1260-5	9.143	0.000	85546	0	8.572	N.D.	#
36)	L8 AR-1262-1	8.590	7.348	18474	54251	2.468	21.702	#
37)	L8 AR-1262-2	9.143	0.000	85546	0	6.670	N.D.	#
38)	L8 AR-1262-3	9.467	0.000	84950	0	10.013	N.D.	#
39)	L8 AR-1262-4	9.527f	0.000	63861	0	19.094	N.D.	#
41)	L9 AR-1268-1	9.467	0.000	84950	0	5.964	N.D.	#
42)	L9 AR-1268-2	9.527f	0.000	63861	0	5.181	N.D.	#
43)	L9 AR-1268-3	9.769	0.000	29040	0	2.676	N.D.	#
45)	L9 AR-1268-5	10.632	0.000	32907	0	1.006	N.D.	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121820\
Data File : PO073944.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2020 15:48
Operator : DD\AJ
Sample : L5127-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 18 16:51:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
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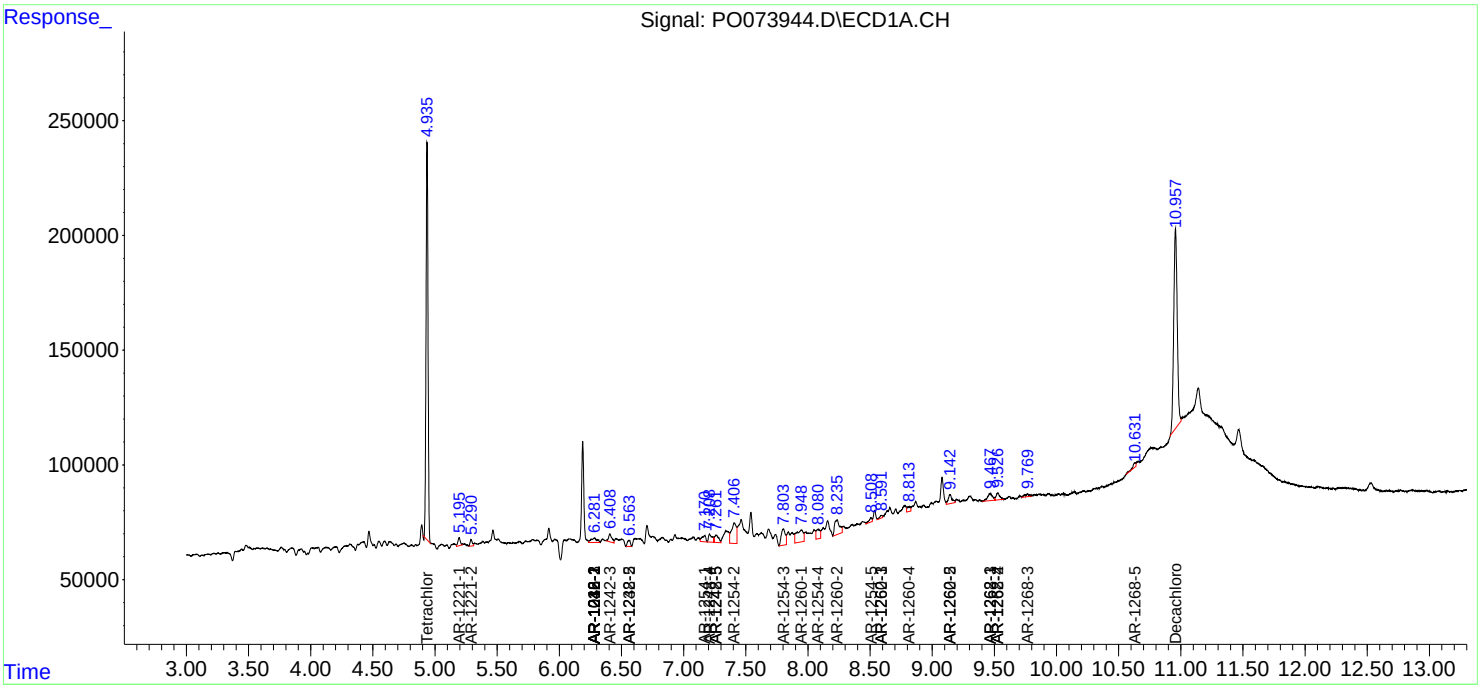
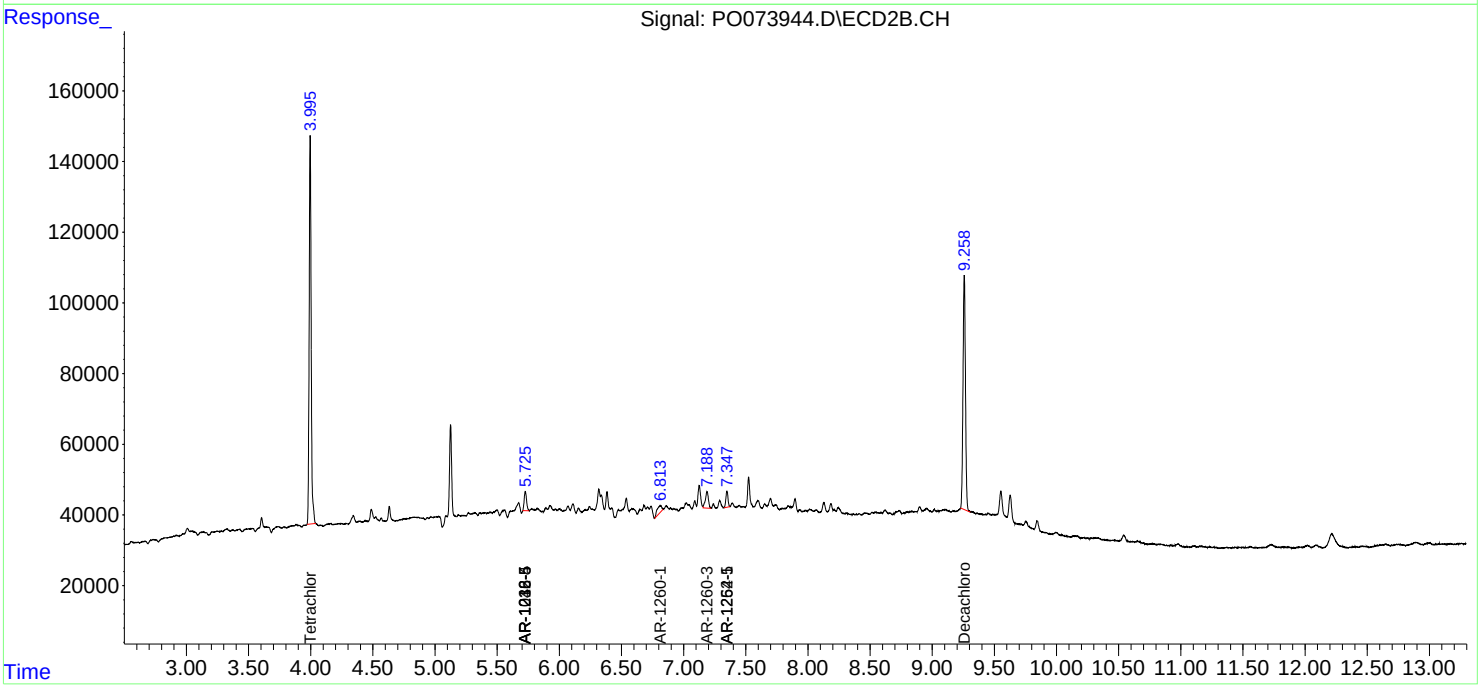
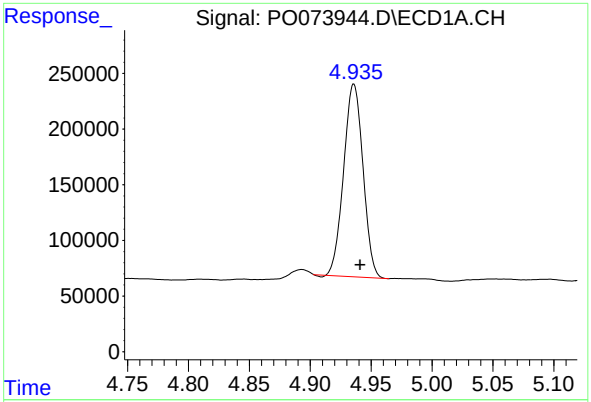
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



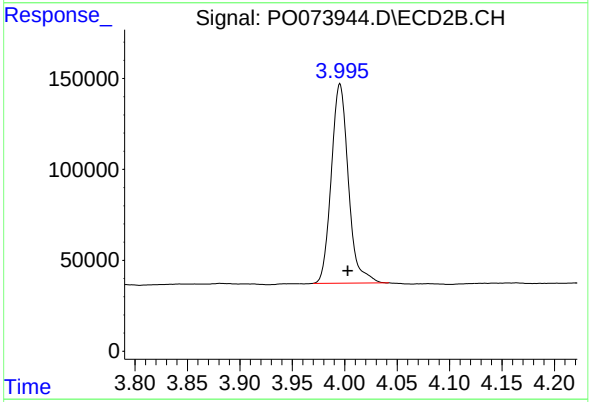




#1 Tetrachloro-m-xylene

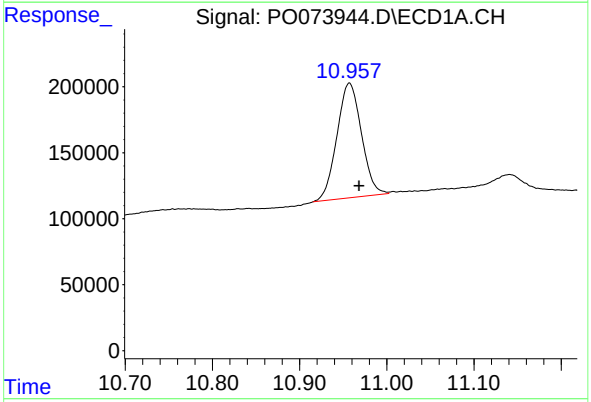
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 1914359
Conc: 20.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



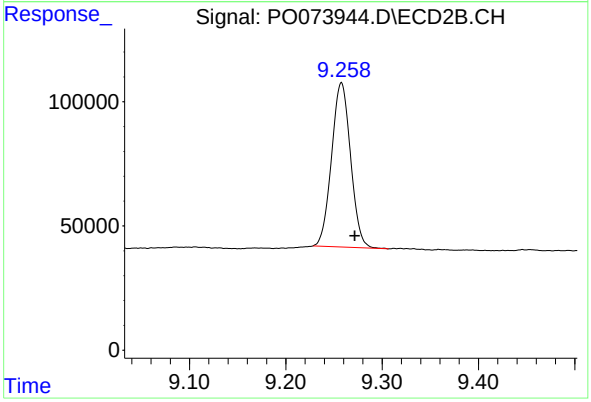
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 1244897
Conc: 23.21 ng/ml



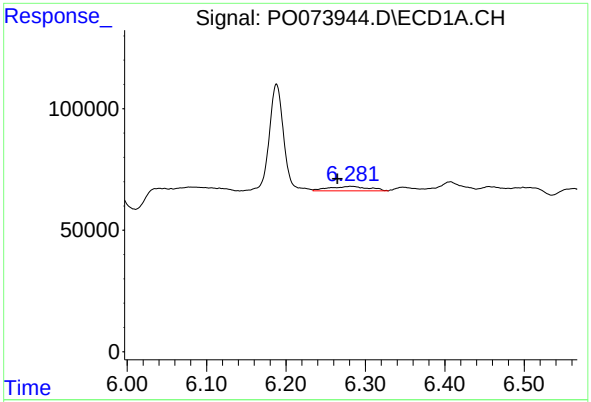
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: -0.011 min
Response: 1698042
Conc: 20.55 ng/ml



#2 Decachlorobiphenyl

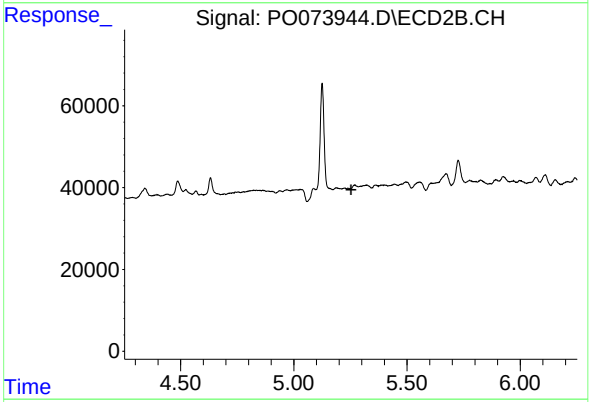
R.T.: 9.258 min
Delta R.T.: -0.014 min
Response: 906053
Conc: 19.36 ng/ml



#3 AR-1016-1

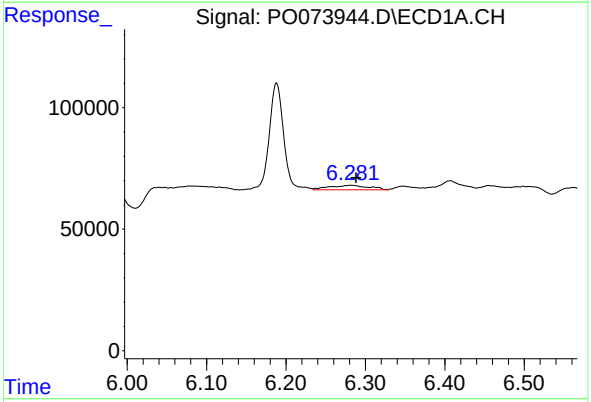
R.T.: 6.281 min
Delta R.T.: 0.017 min
Response: 64513
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



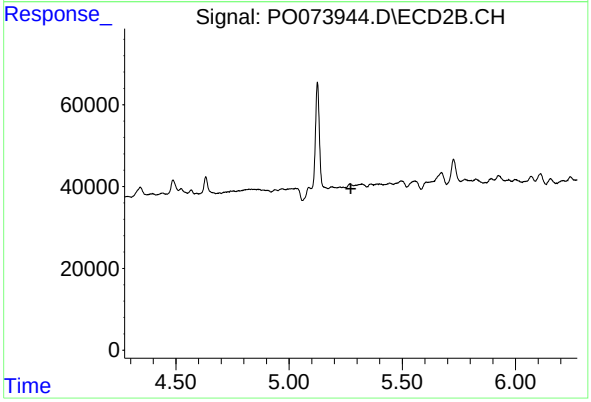
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



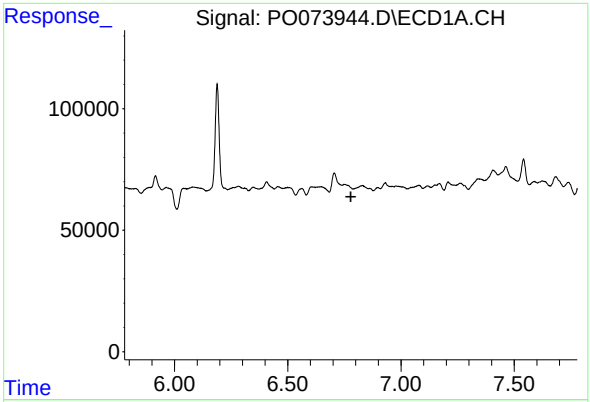
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: -0.007 min
Response: 64513
Conc: 13.20 ng/ml



#4 AR-1016-2

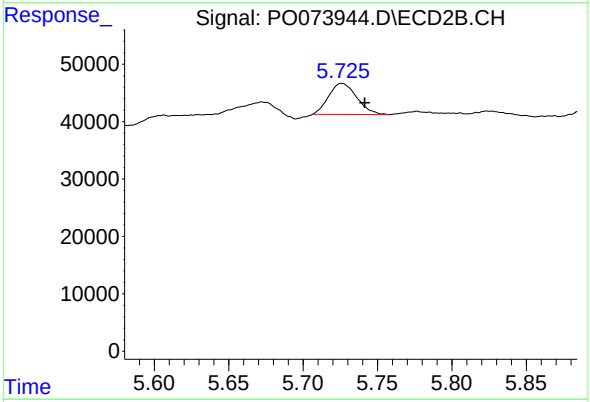
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#7 AR-1016-5

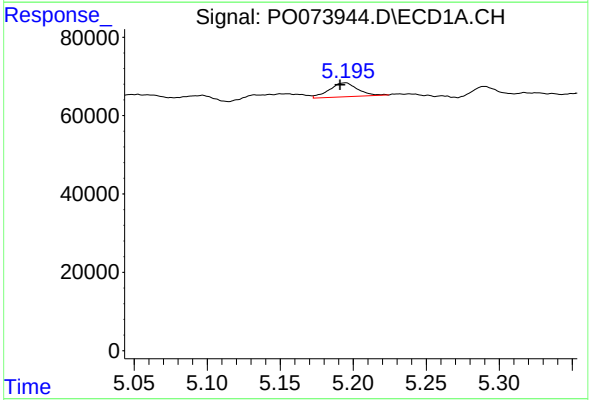
R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



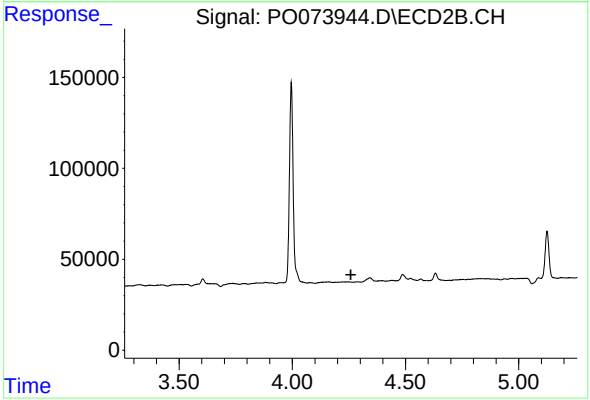
#7 AR-1016-5

R.T.: 5.726 min
Delta R.T.: -0.015 min
Response: 71554
Conc: 43.67 ng/ml



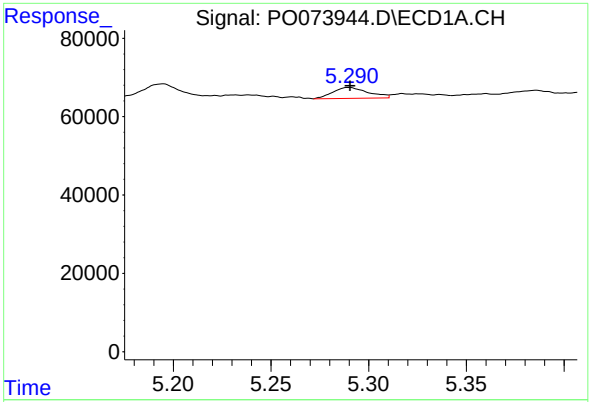
#8 AR-1221-1

R.T.: 5.195 min
Delta R.T.: 0.004 min
Response: 48202
Conc: 45.49 ng/ml



#8 AR-1221-1

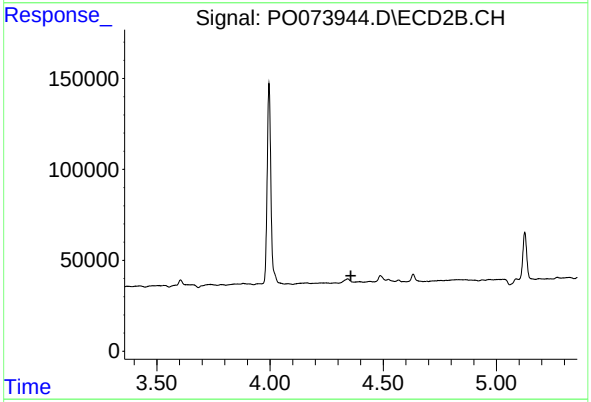
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#9 AR-1221-2

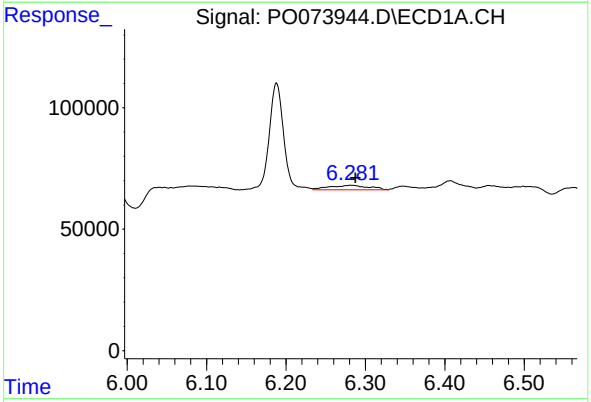
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 35075
Conc: 44.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



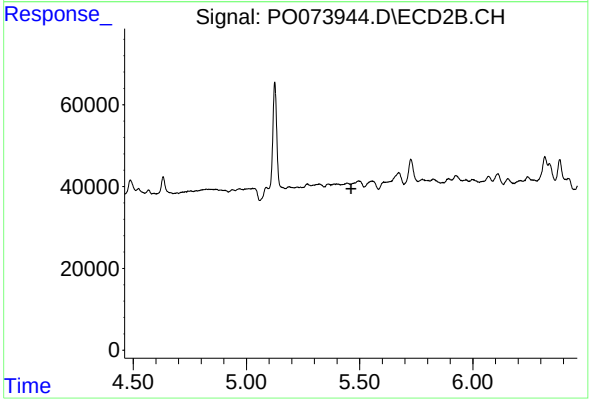
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



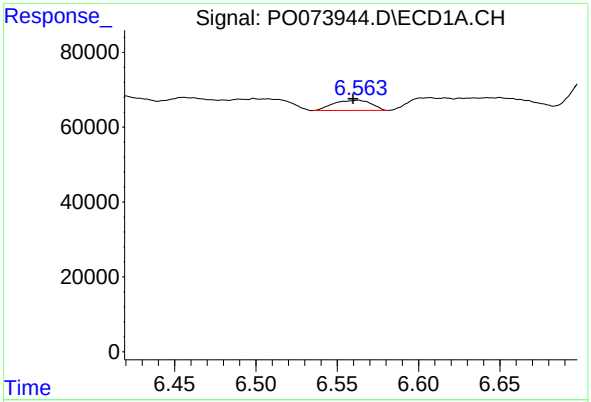
#13 AR-1232-3

R.T.: 6.281 min
Delta R.T.: -0.006 min
Response: 64513
Conc: 30.06 ng/ml



#13 AR-1232-3

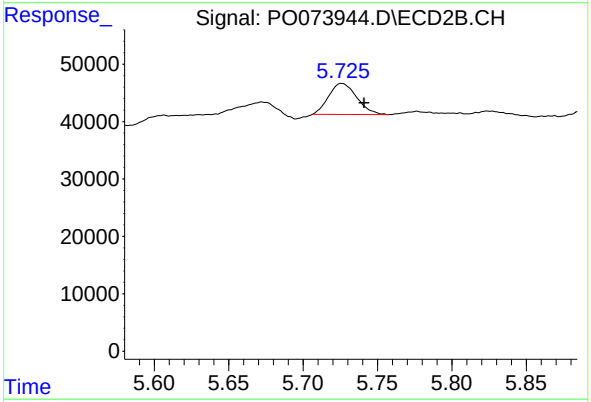
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#15 AR-1232-5

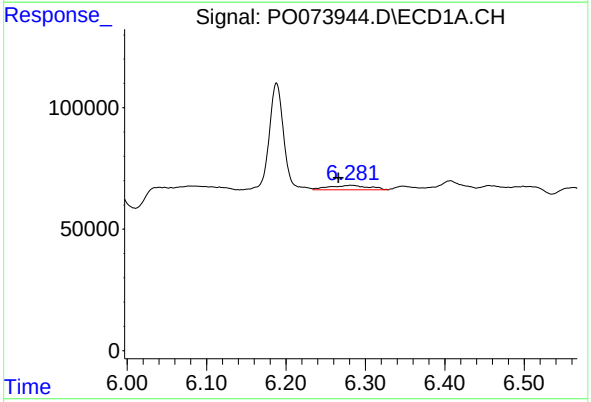
R.T.: 6.563 min
Delta R.T.: 0.003 min
Response: 44433
Conc: 62.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



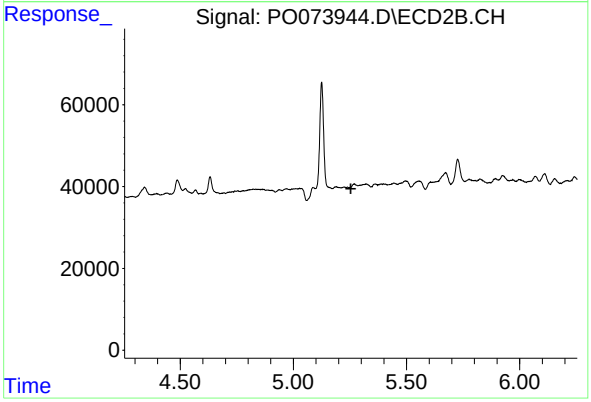
#15 AR-1232-5

R.T.: 5.726 min
Delta R.T.: -0.015 min
Response: 71554
Conc: 107.06 ng/ml



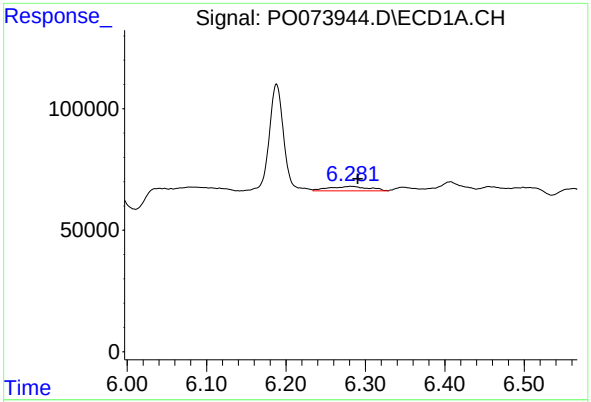
#16 AR-1242-1

R.T.: 6.281 min
Delta R.T.: 0.015 min
Response: 64513
Conc: 22.76 ng/ml



#16 AR-1242-1

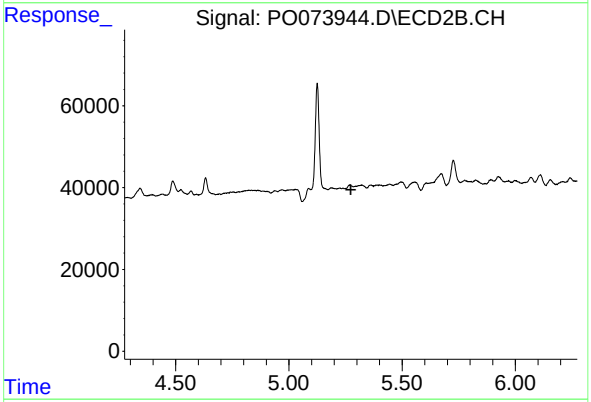
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

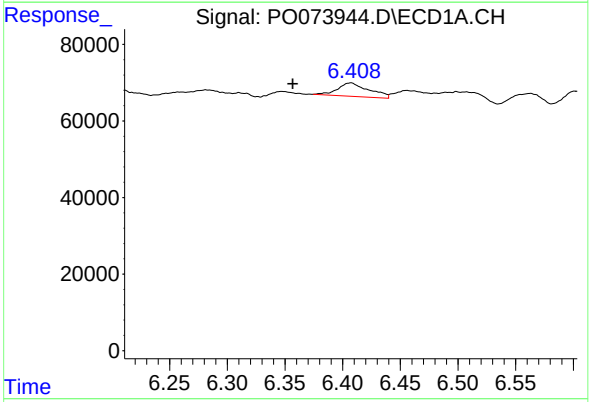
R.T.: 6.281 min
Delta R.T.: -0.009 min
Response: 64513
Conc: 16.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



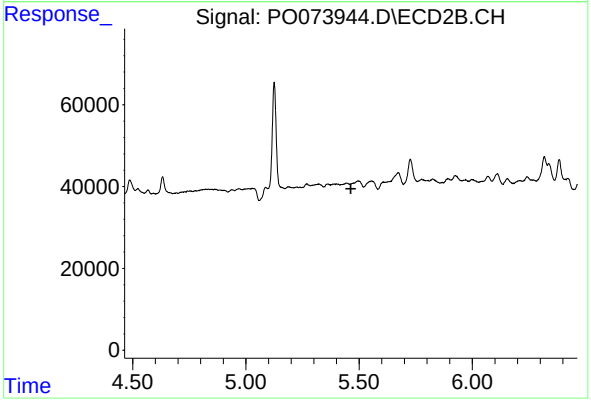
#17 AR-1242-2

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



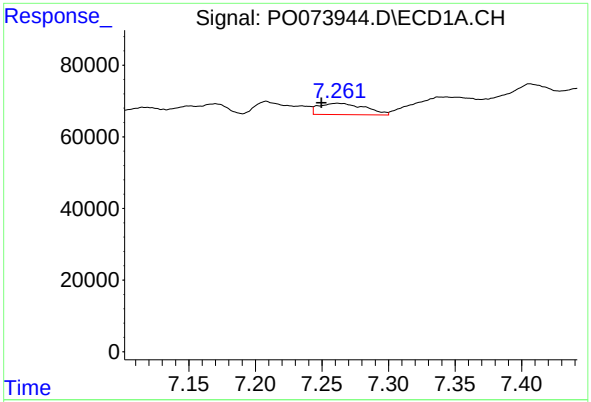
#18 AR-1242-3

R.T.: 6.407 min
Delta R.T.: 0.050 min
Response: 66598
Conc: 28.08 ng/ml



#18 AR-1242-3

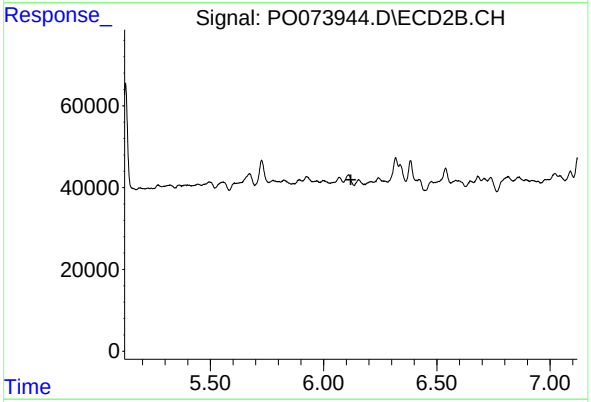
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#20 AR-1242-5

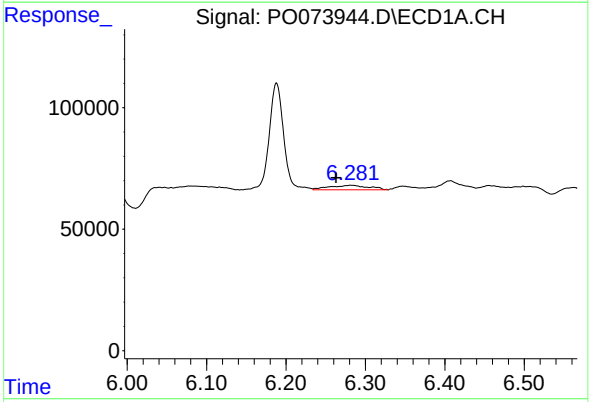
R.T.: 7.262 min
Delta R.T.: 0.012 min
Response: 76088
Conc: 34.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



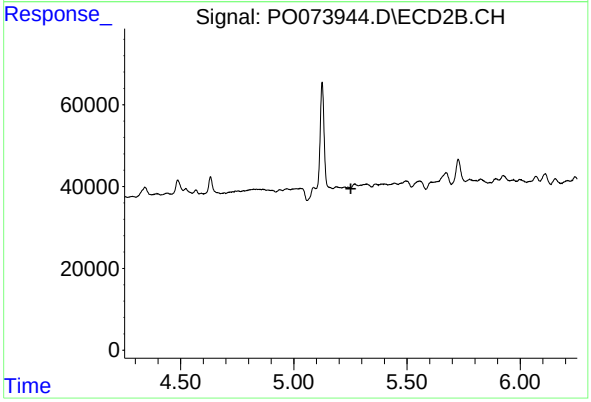
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



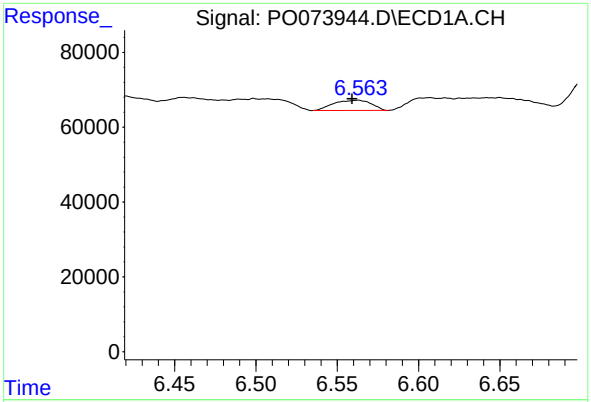
#21 AR-1248-1

R.T.: 6.281 min
Delta R.T.: 0.018 min
Response: 64513
Conc: 29.69 ng/ml



#21 AR-1248-1

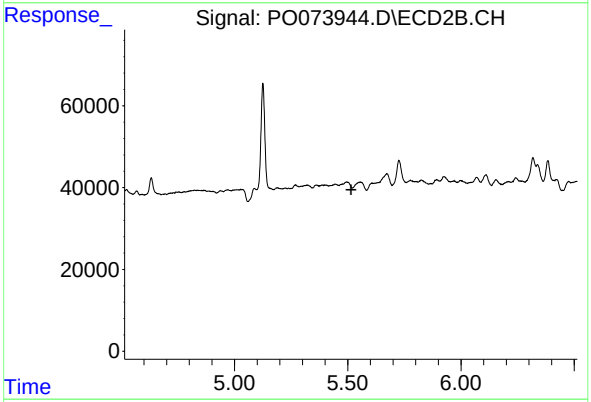
R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

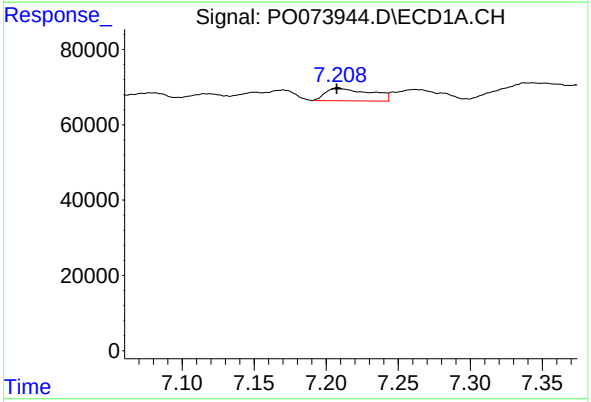
R.T.: 6.563 min
Delta R.T.: 0.004 min
Response: 44433
Conc: 15.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



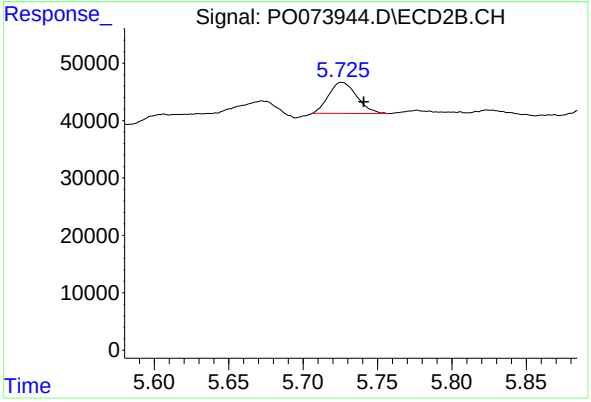
#22 AR-1248-2

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



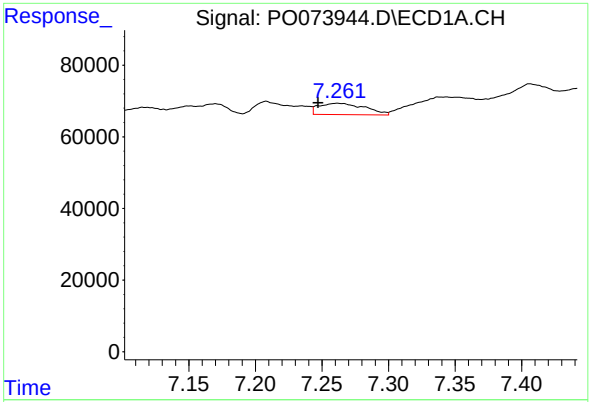
#24 AR-1248-4

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 73636
Conc: 18.41 ng/ml



#24 AR-1248-4

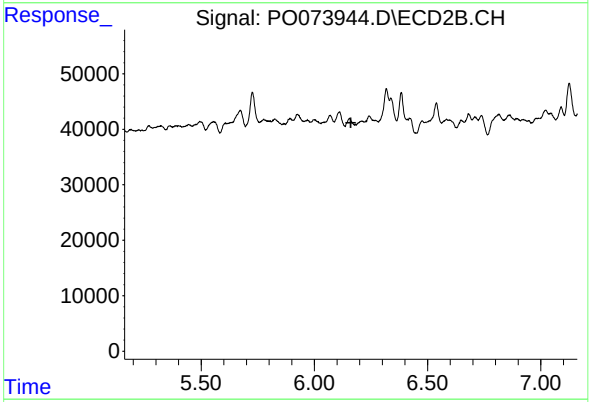
R.T.: 5.726 min
Delta R.T.: -0.015 min
Response: 71554
Conc: 31.79 ng/ml



#25 AR-1248-5

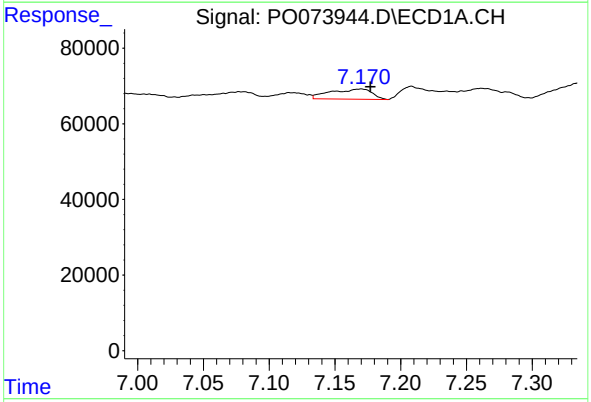
R.T.: 7.262 min
Delta R.T.: 0.014 min
Response: 76088
Conc: 20.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



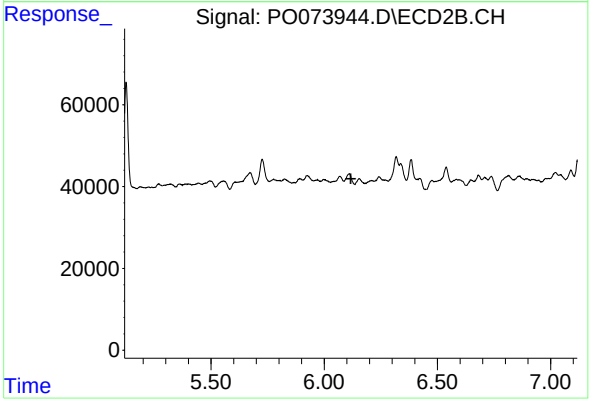
#25 AR-1248-5

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



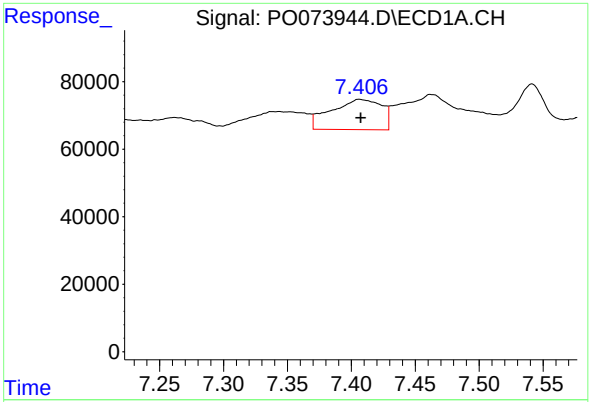
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: -0.007 min
Response: 58804
Conc: 15.49 ng/ml



#26 AR-1254-1

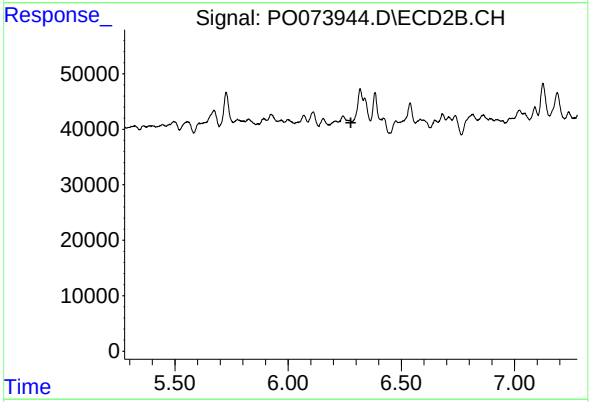
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#27 AR-1254-2

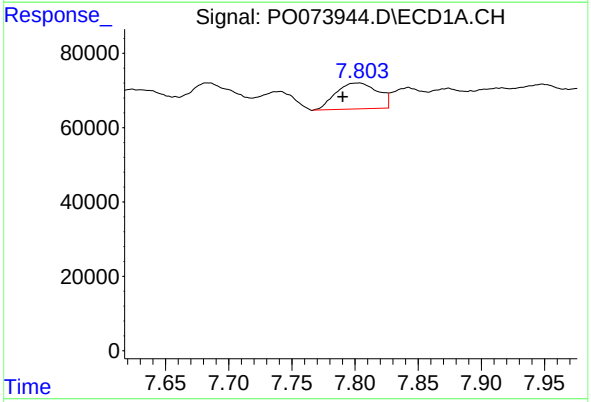
R.T.: 7.406 min
Delta R.T.: -0.001 min
Response: 248049
Conc: 42.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



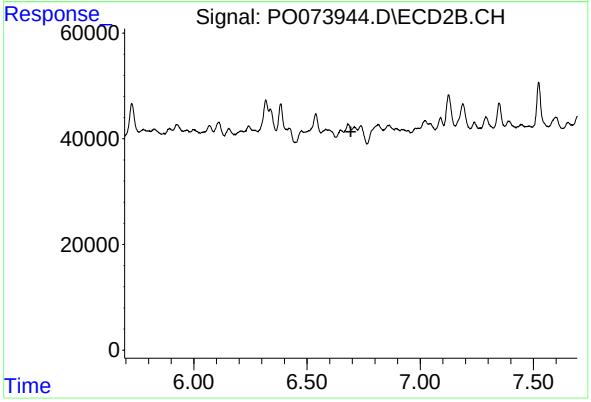
#27 AR-1254-2

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



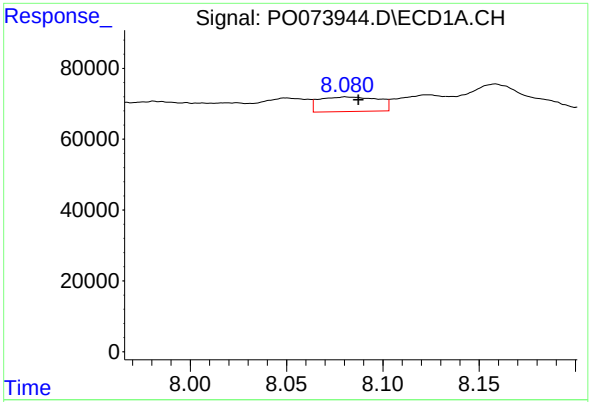
#28 AR-1254-3

R.T.: 7.803 min
Delta R.T.: 0.013 min
Response: 161349
Conc: 26.33 ng/ml



#28 AR-1254-3

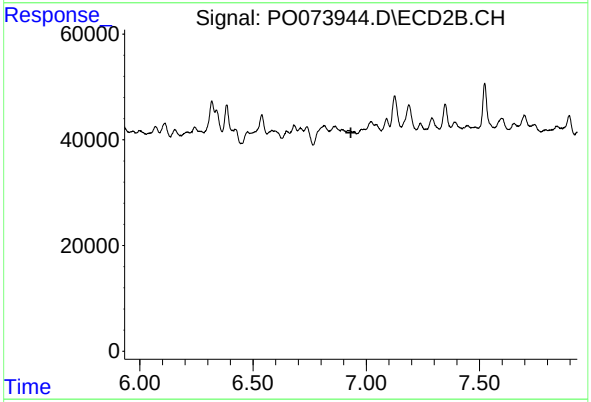
R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#29 AR-1254-4

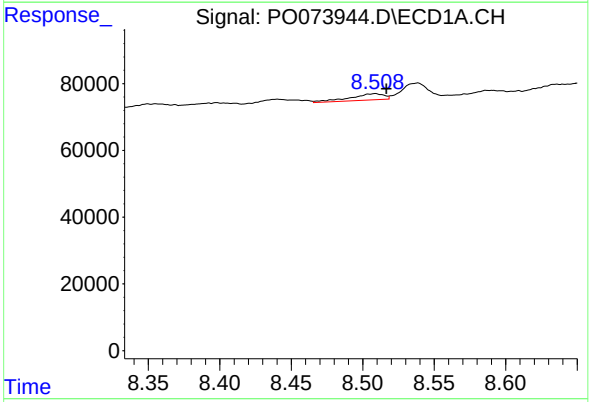
R.T.: 8.081 min
Delta R.T.: -0.007 min
Response: 88495
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



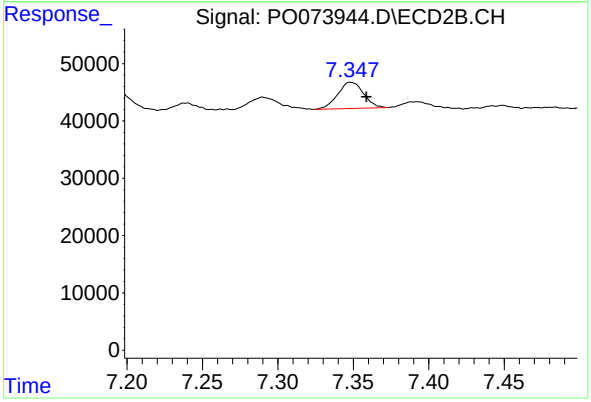
#29 AR-1254-4

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



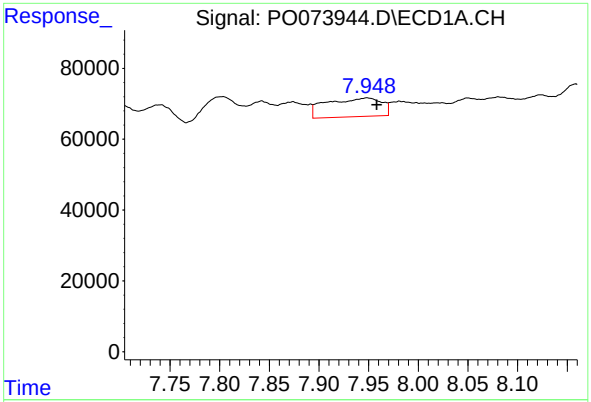
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: -0.008 min
Response: 31087
Conc: 6.04 ng/ml



#30 AR-1254-5

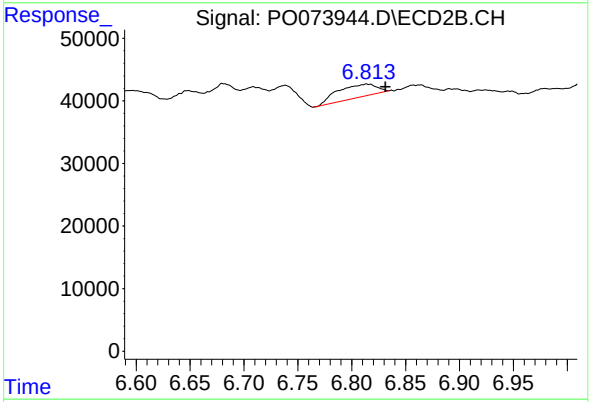
R.T.: 7.348 min
Delta R.T.: -0.010 min
Response: 54251
Conc: 12.30 ng/ml



#31 AR-1260-1

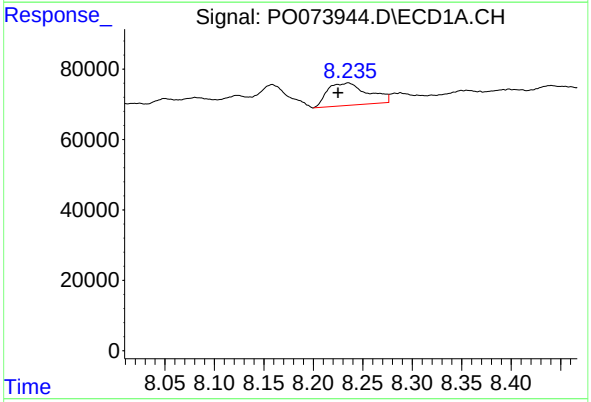
R.T.: 7.948 min
Delta R.T.: -0.010 min
Response: 202340
Conc: 47.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



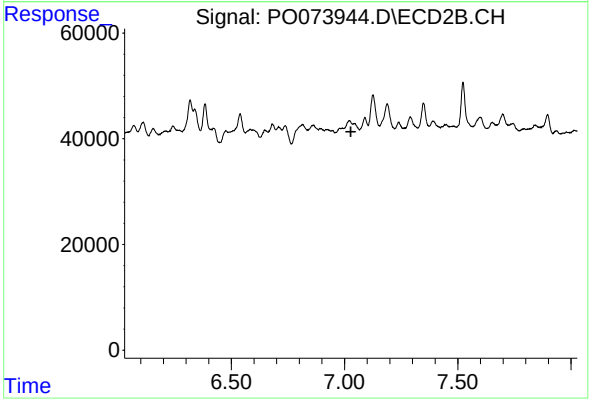
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: -0.018 min
Response: 52072
Conc: 16.84 ng/ml



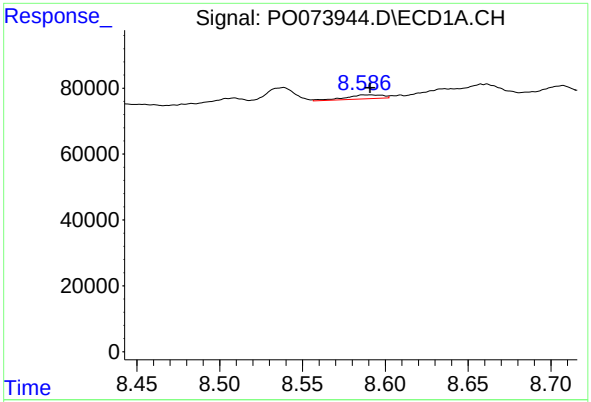
#32 AR-1260-2

R.T.: 8.235 min
Delta R.T.: 0.010 min
Response: 180913
Conc: 32.20 ng/ml



#32 AR-1260-2

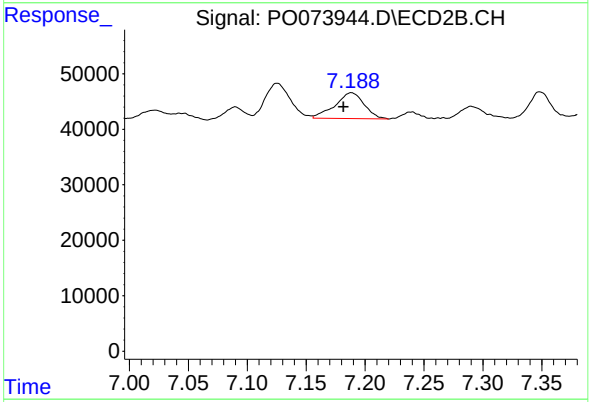
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#33 AR-1260-3

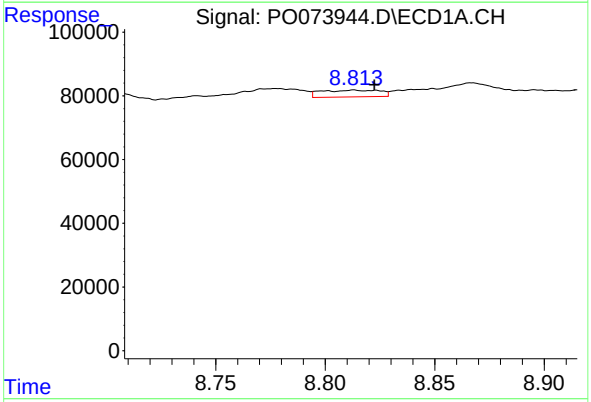
R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 18474
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



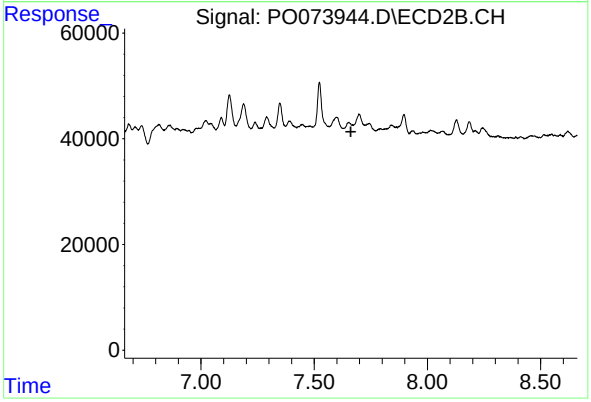
#33 AR-1260-3

R.T.: 7.188 min
Delta R.T.: 0.007 min
Response: 80553
Conc: 23.08 ng/ml



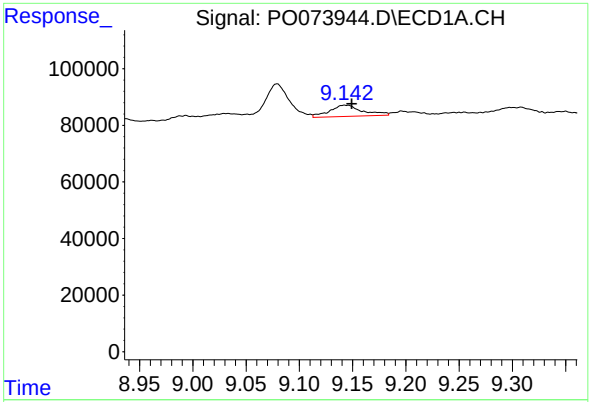
#34 AR-1260-4

R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 39649
Conc: 8.37 ng/ml



#34 AR-1260-4

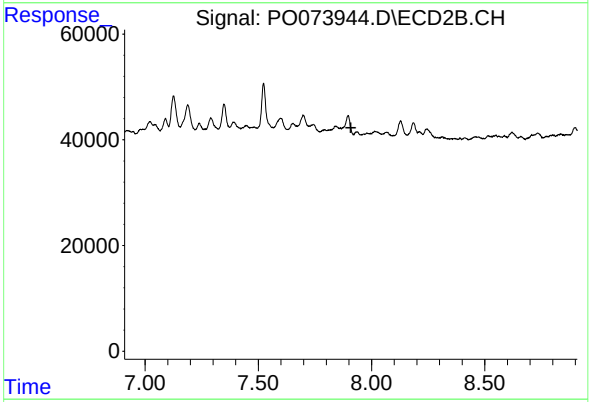
R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



#35 AR-1260-5

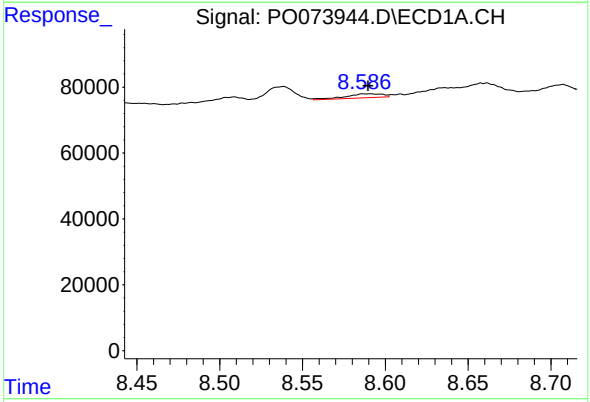
R.T.: 9.143 min
Delta R.T.: -0.006 min
Response: 85546
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



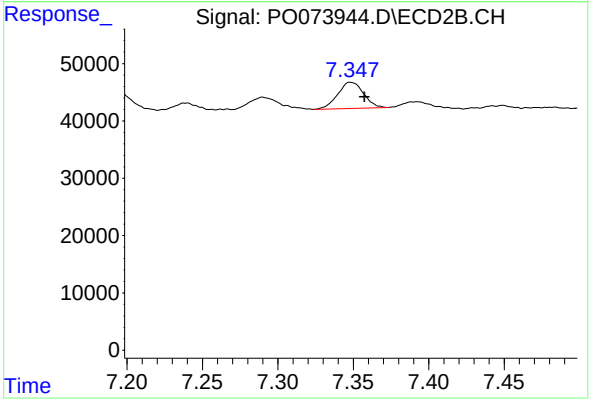
#35 AR-1260-5

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



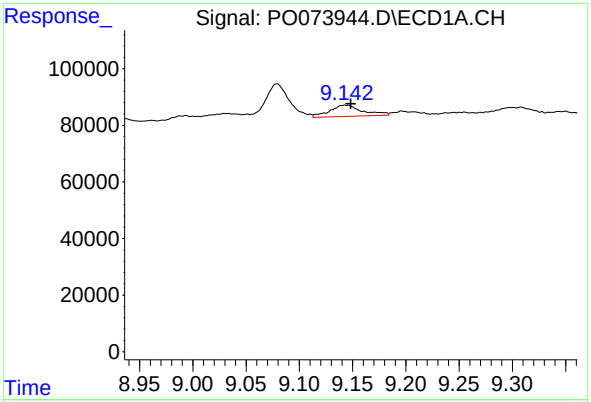
#36 AR-1262-1

R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 18474
Conc: 2.47 ng/ml



#36 AR-1262-1

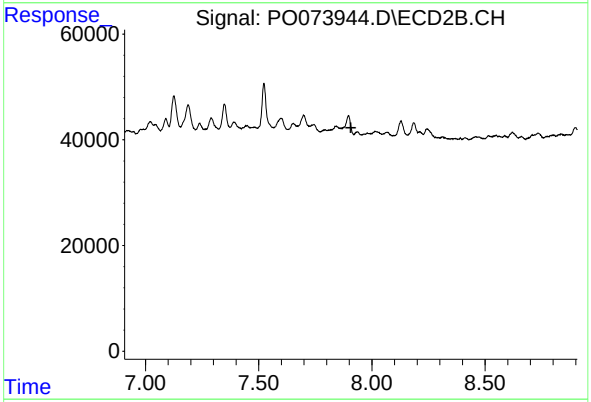
R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 54251
Conc: 21.70 ng/ml



#37 AR-1262-2

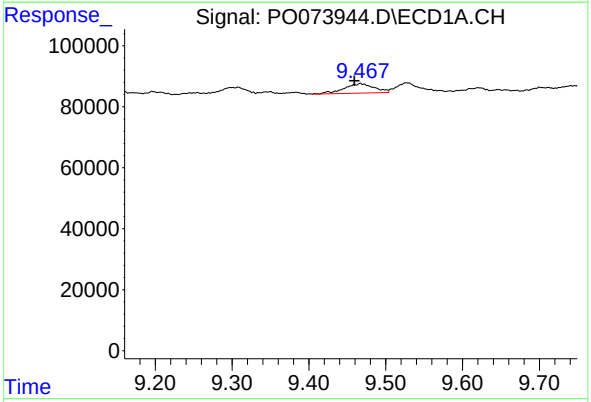
R.T.: 9.143 min
Delta R.T.: -0.005 min
Response: 85546
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



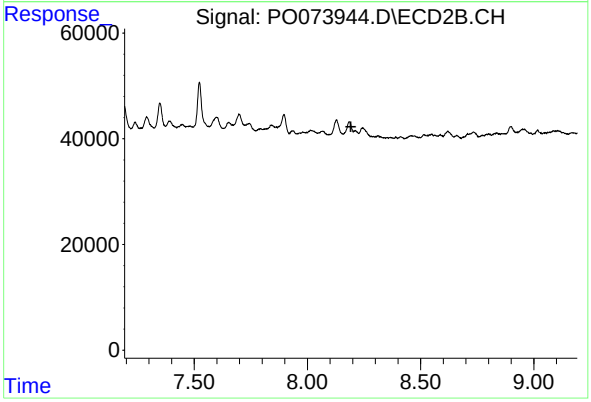
#37 AR-1262-2

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



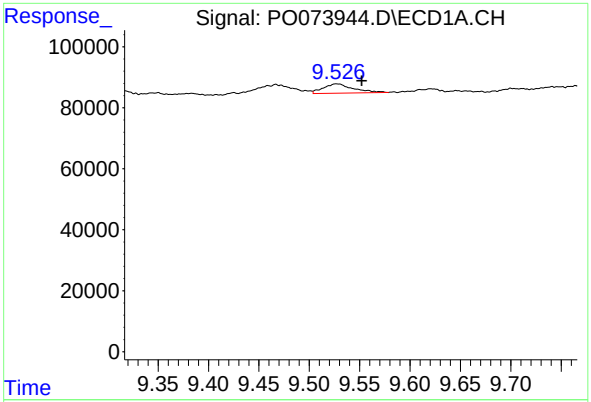
#38 AR-1262-3

R.T.: 9.467 min
Delta R.T.: 0.008 min
Response: 84950
Conc: 10.01 ng/ml



#38 AR-1262-3

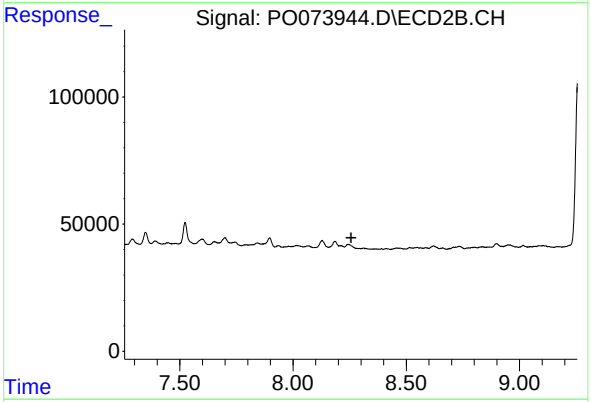
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#39 AR-1262-4

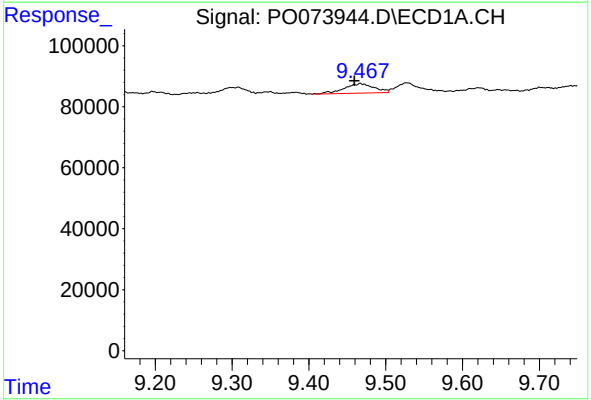
R.T.: 9.527 min
Delta R.T.: -0.025 min
Response: 63861
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



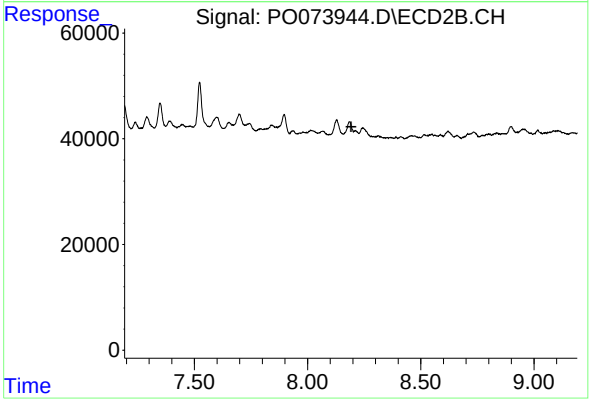
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



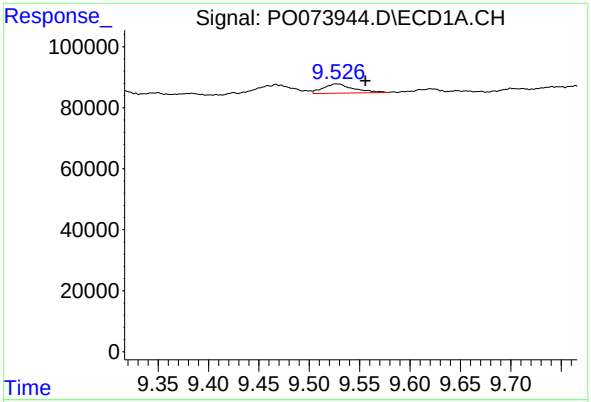
#41 AR-1268-1

R.T.: 9.467 min
Delta R.T.: 0.008 min
Response: 84950
Conc: 5.96 ng/ml



#41 AR-1268-1

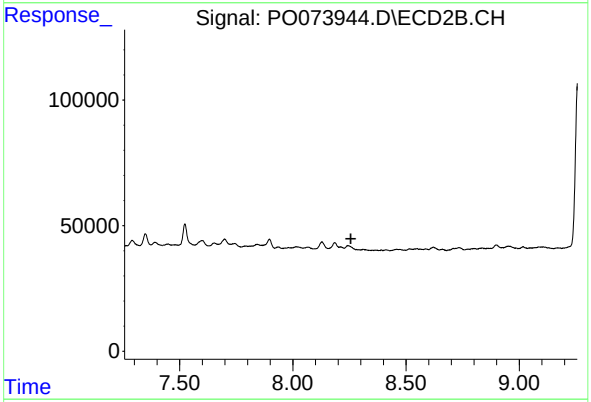
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

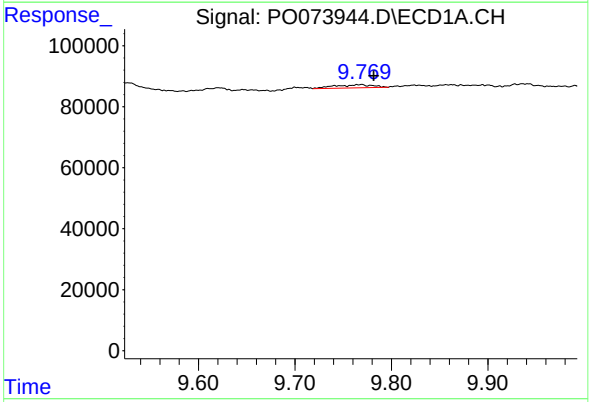
R.T.: 9.527 min
Delta R.T.: -0.029 min
Response: 63861
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



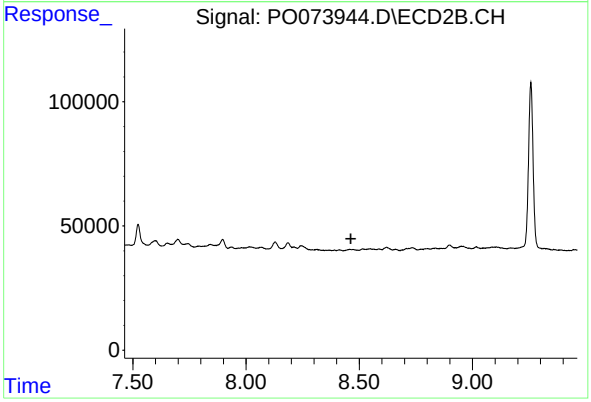
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.



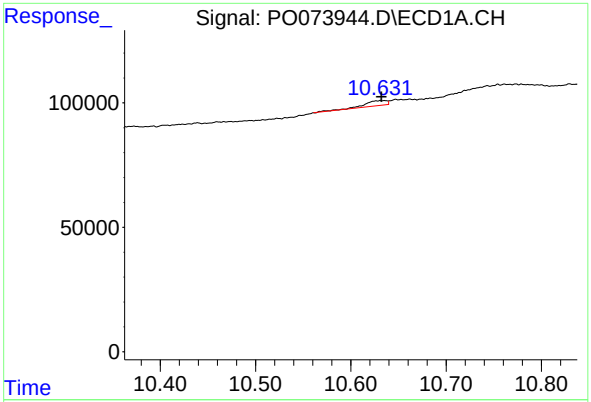
#43 AR-1268-3

R.T.: 9.769 min
Delta R.T.: -0.012 min
Response: 29040
Conc: 2.68 ng/ml



#43 AR-1268-3

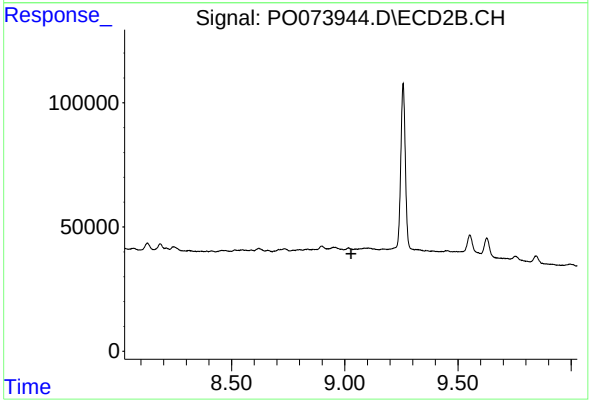
R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.632 min
Delta R.T.: 0.000 min
Response: 32907
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.