Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071042.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 17:12
Operator : DD\AJ
Sample : L3847-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : LINDEN-JOP-BH-08-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 04:17:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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...	4.351	3.537	1745840	1003217	22.606	22.630	
2)	SA Decachlor...	9.970	8.720	1782181	961275	19.477	16.736	
	Target Compounds							
3)	L1 AR-1016-1	5.671	0.000	103230	0	34.216	N.D.	#
4)	L1 AR-1016-2	5.671	0.000	103230	0	23.703	N.D.	#
7)	L1 AR-1016-5	0.000	5.224f	0	37825	N.D.	26.272	#
9)	L2 AR-1221-2	4.703	0.000	127156	0	212.732	N.D.	#
12)	L3 AR-1232-2	5.363	0.000	355369	0	376.982	N.D.	#
13)	L3 AR-1232-3	5.671	0.000	103230	0	56.948	N.D.	#
15)	L3 AR-1232-5	5.943	5.224f	114447	37825	196.186	64.671	#
16)	L4 AR-1242-1	5.671	0.000	103230	0	43.474	N.D.	#
17)	L4 AR-1242-2	5.671	0.000	103230	0	30.197	N.D.	#
20)	L4 AR-1242-5	6.632	0.000	304069	0	146.873	N.D.	#
21)	L5 AR-1248-1	5.671	0.000	103230	0	58.142	N.D.	#
22)	L5 AR-1248-2	5.943	0.000	114447	0	49.534	N.D.	#
24)	L5 AR-1248-4	6.582	5.224f	160486	37825	43.762	21.261	#
25)	L5 AR-1248-5	6.632	0.000	304069	0	91.153	N.D.	#
27)	L6 AR-1254-2	6.784	5.808f	266952	32365	47.453	12.910	#
28)	L6 AR-1254-3	7.167	0.000	171106	0	29.711	N.D.	#
29)	L6 AR-1254-4	7.475f	0.000	41072	0	7.519	N.D.	#
30)	L6 AR-1254-5	7.858	6.848	138425	36033	26.310	9.286	#
31)	L7 AR-1260-1	7.305	0.000	64323	0	15.097	N.D.	#
32)	L7 AR-1260-2	7.588	0.000	430408	0	64.631	N.D.	#
33)	L7 AR-1260-3	7.936	6.675	115070	76521	20.660	23.958	
34)	L7 AR-1260-4	8.190f	0.000	91998	0	17.363	N.D.	#
35)	L7 AR-1260-5	8.478	0.000	125563	0	10.273	N.D.	#
36)	L8 AR-1262-1	7.936	6.848	115070	36033	14.427	17.013	
37)	L8 AR-1262-2	8.478	0.000	125563	0	9.506	N.D.	#
38)	L8 AR-1262-3	8.746	7.679	65279	65301	11.309	18.900	#
39)	L8 AR-1262-4	8.826	7.740	73677	60401	22.457	10.169	#
41)	L9 AR-1268-1	8.746	7.679	65279	65301	4.075	6.382	#
42)	L9 AR-1268-2	8.826	7.740	73677	60401	5.466	6.924	#
43)	L9 AR-1268-3	9.007	0.000	42587	0	3.712	N.D.	#
45)	L9 AR-1268-5	9.708	8.506	148313	67636	4.398	3.089	#

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

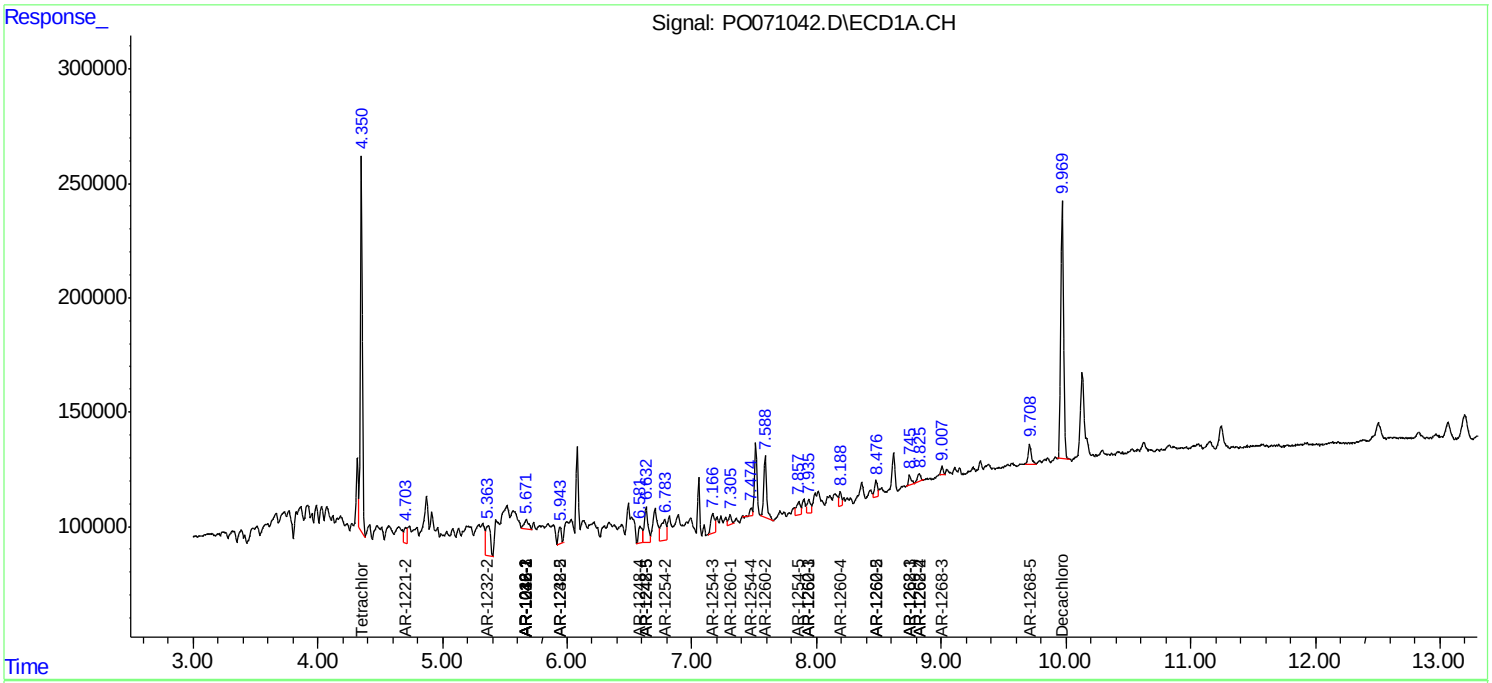
Quantitation Report (Not Reviewed)

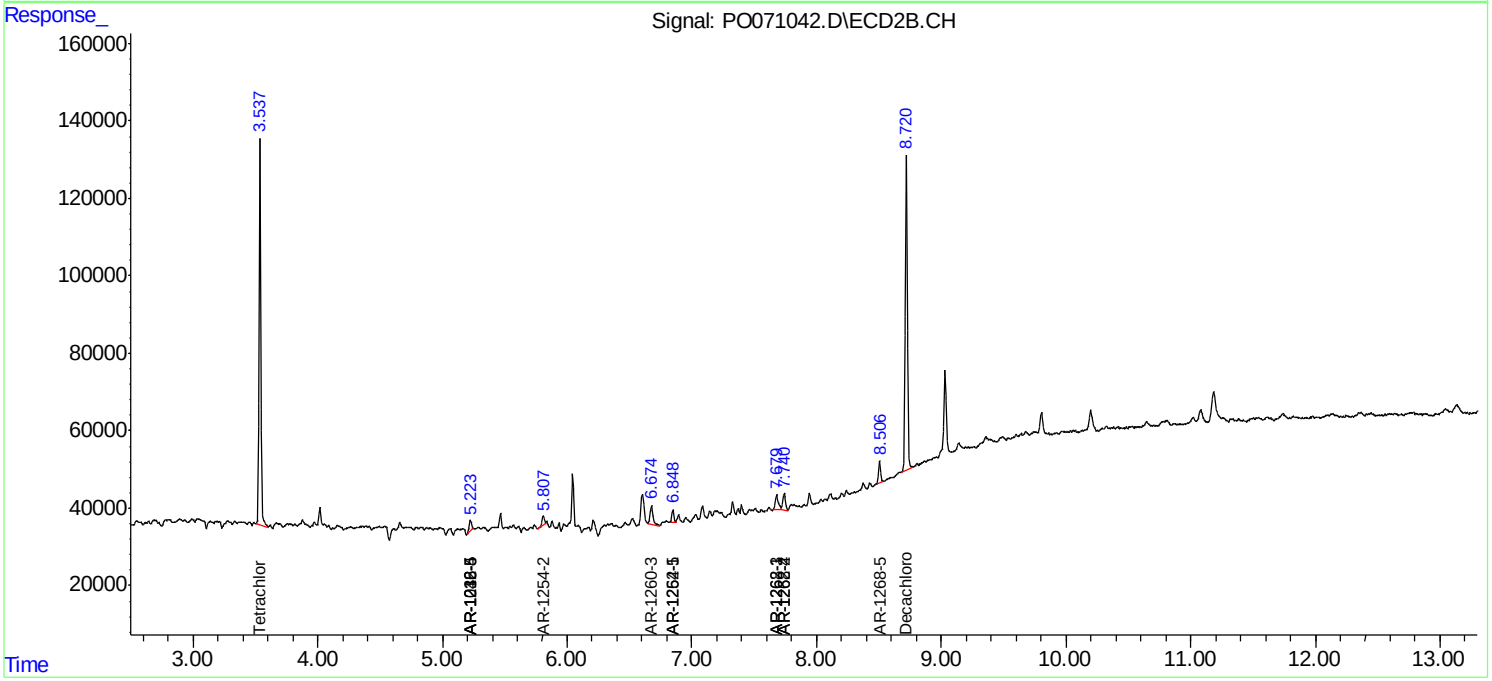
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071042.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 17:12
Operator : DD\AJ
Sample : L3847-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

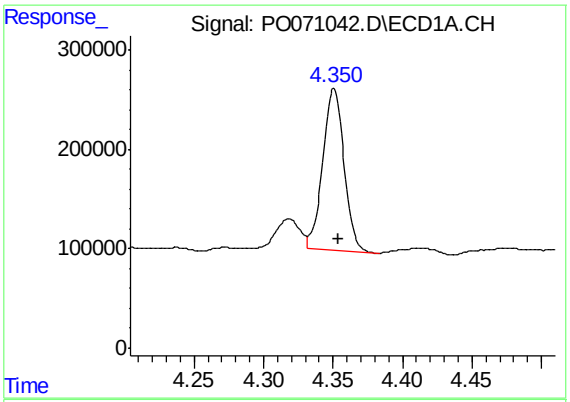
Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 04:17:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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



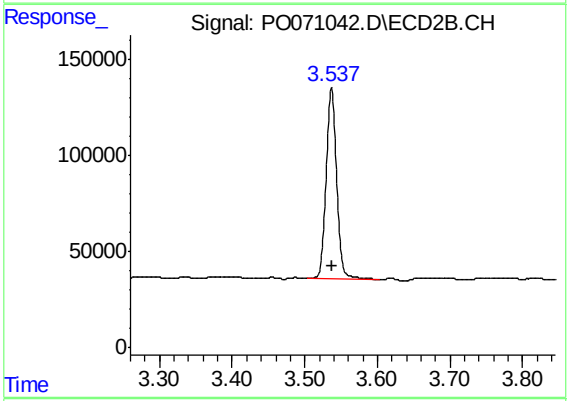




#1 Tetrachloro-m-xylene

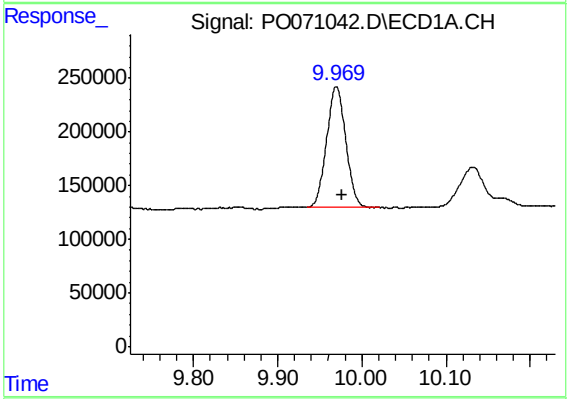
R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 1745840
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



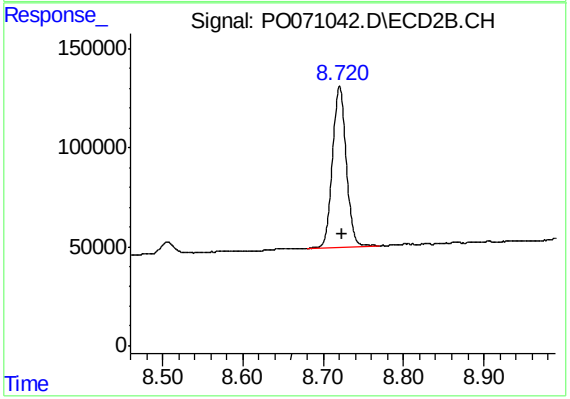
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 1003217
Conc: 22.63 ng/ml



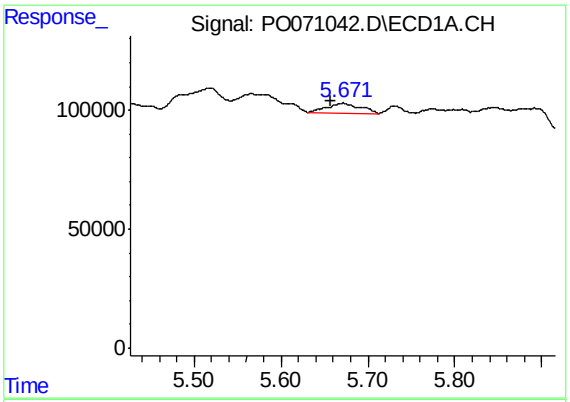
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.008 min
Response: 1782181
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

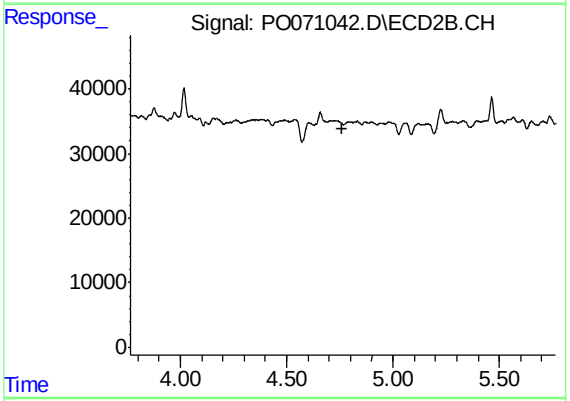
R.T.: 8.720 min
Delta R.T.: -0.004 min
Response: 961275
Conc: 16.74 ng/ml



#3 AR-1016-1

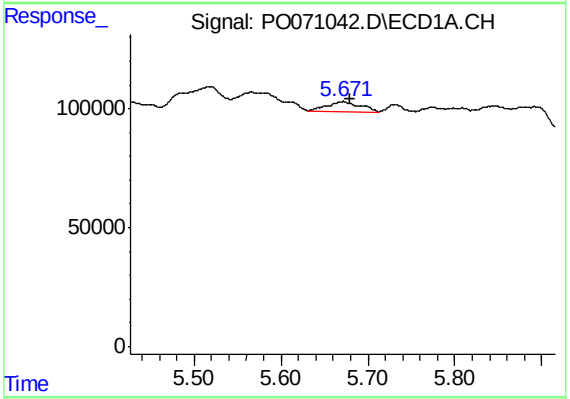
R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 103230
Conc: 34.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



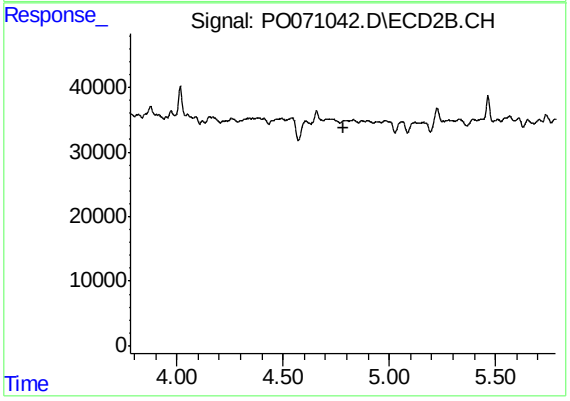
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



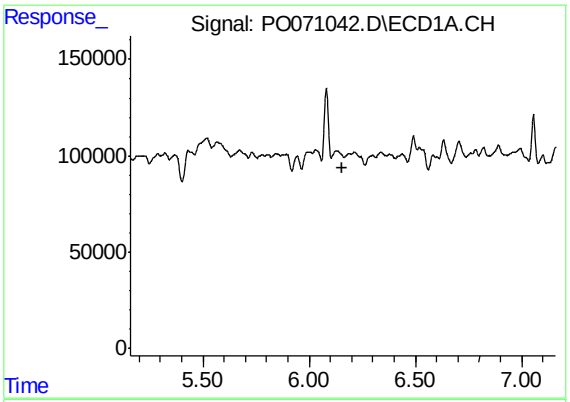
#4 AR-1016-2

R.T.: 5.671 min
Delta R.T.: -0.009 min
Response: 103230
Conc: 23.70 ng/ml



#4 AR-1016-2

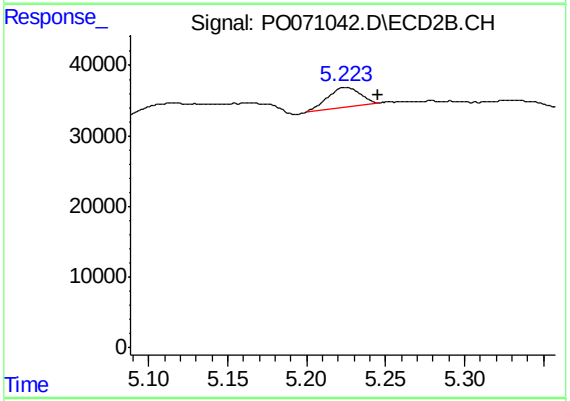
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#7 AR-1016-5

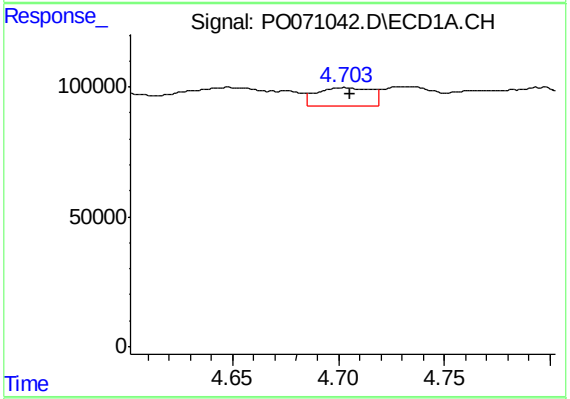
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



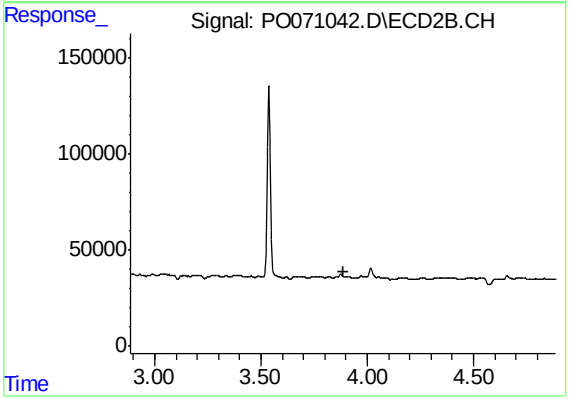
#7 AR-1016-5

R.T.: 5.224 min
Delta R.T.: -0.021 min
Response: 37825
Conc: 26.27 ng/ml



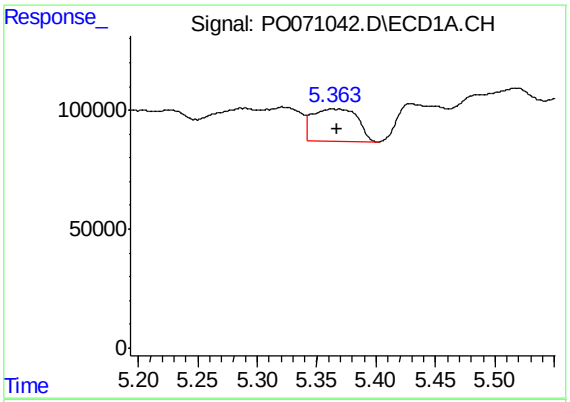
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 127156
Conc: 212.73 ng/ml



#9 AR-1221-2

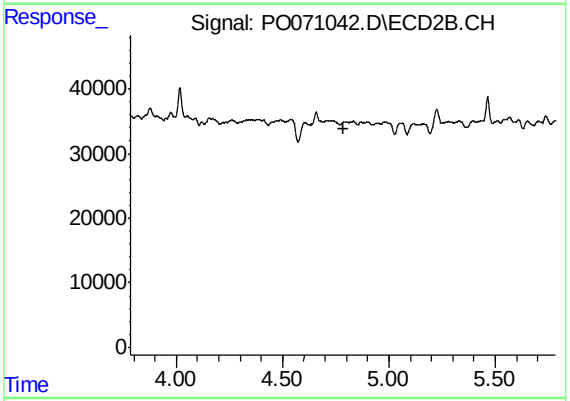
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

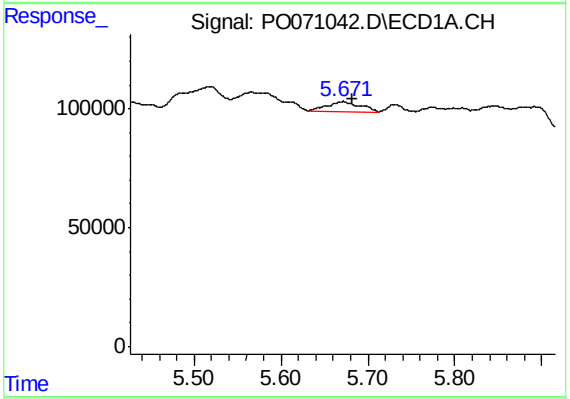
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 355369
Conc: 376.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



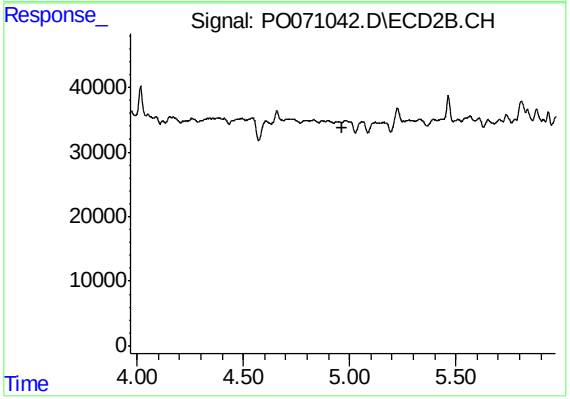
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



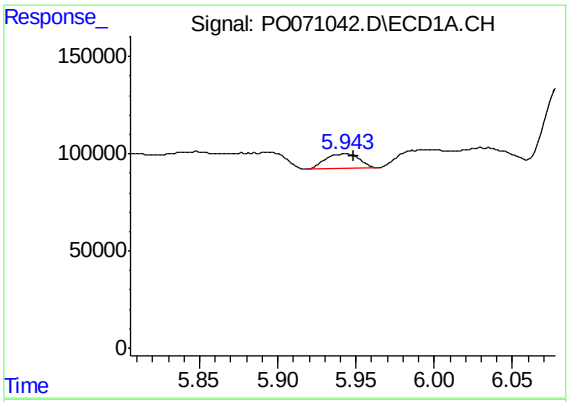
#13 AR-1232-3

R.T.: 5.671 min
Delta R.T.: -0.011 min
Response: 103230
Conc: 56.95 ng/ml



#13 AR-1232-3

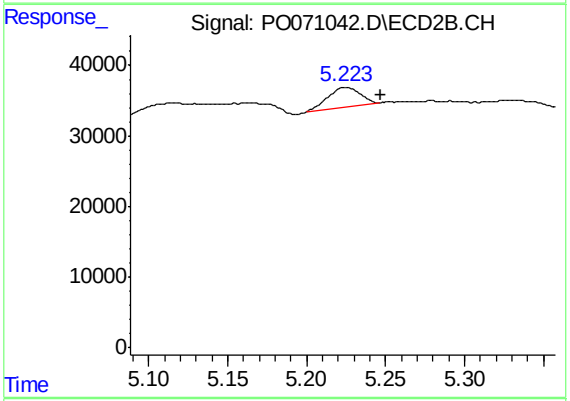
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#15 AR-1232-5

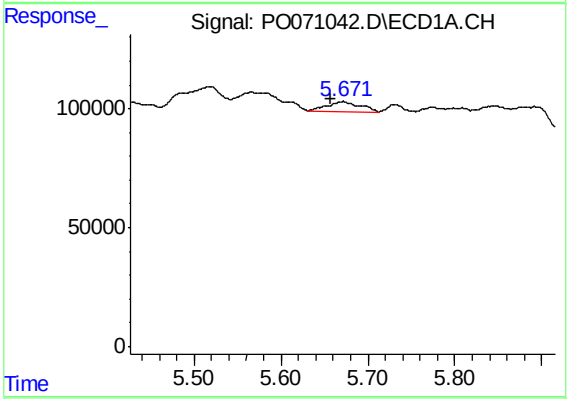
R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: 114447
Conc: 196.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



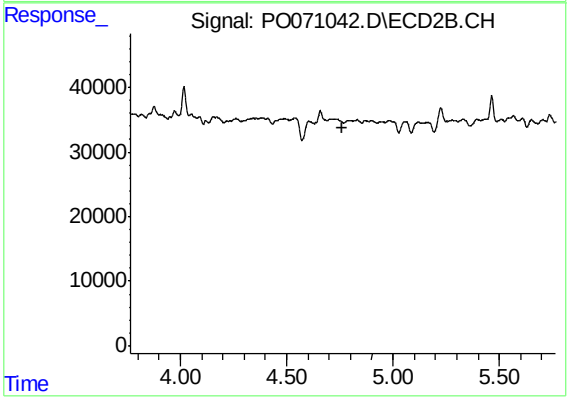
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.022 min
Response: 37825
Conc: 64.67 ng/ml



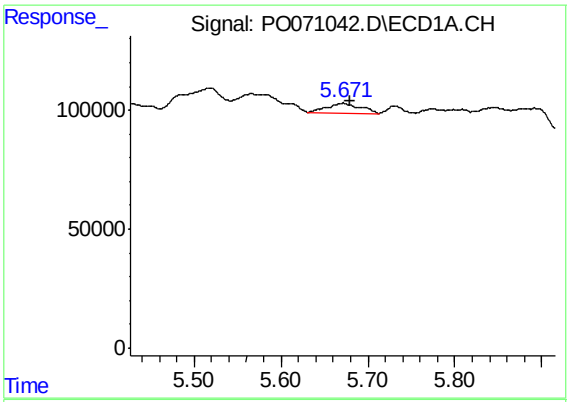
#16 AR-1242-1

R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 103230
Conc: 43.47 ng/ml



#16 AR-1242-1

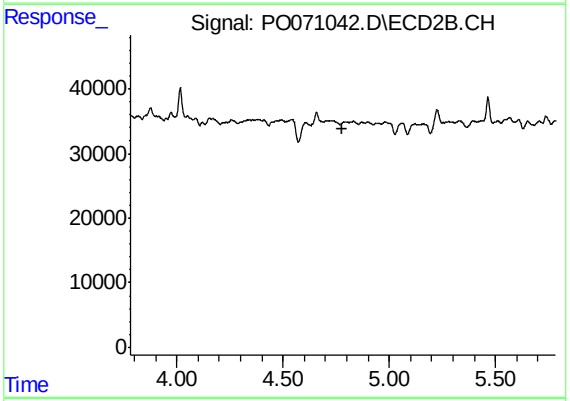
R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#17 AR-1242-2

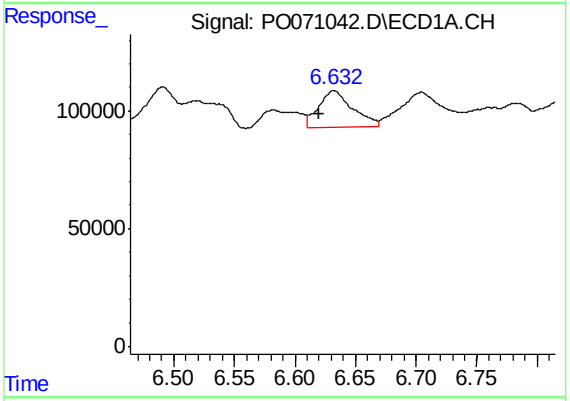
R.T.: 5.671 min
Delta R.T.: -0.009 min
Response: 103230
Conc: 30.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



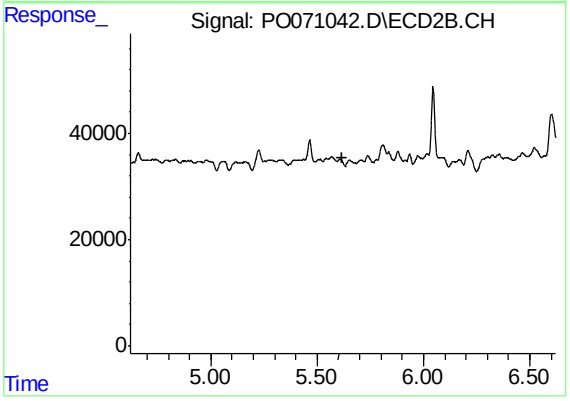
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



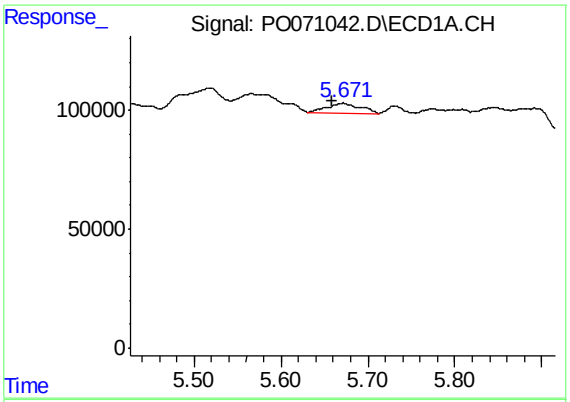
#20 AR-1242-5

R.T.: 6.632 min
Delta R.T.: 0.012 min
Response: 304069
Conc: 146.87 ng/ml



#20 AR-1242-5

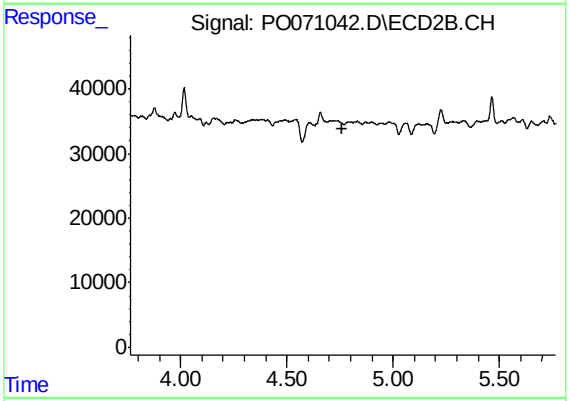
R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



#21 AR-1248-1

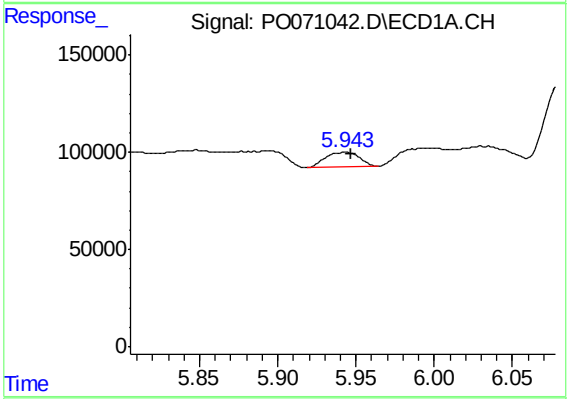
R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 103230
Conc: 58.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



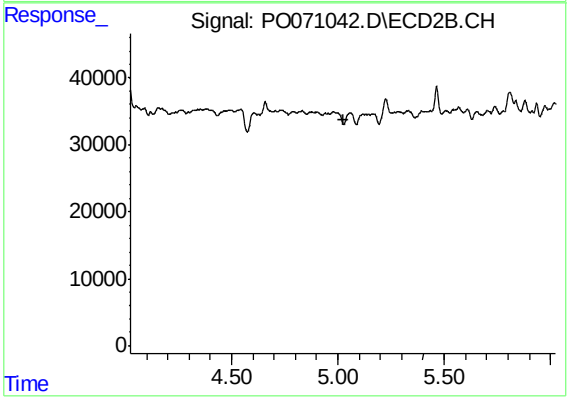
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



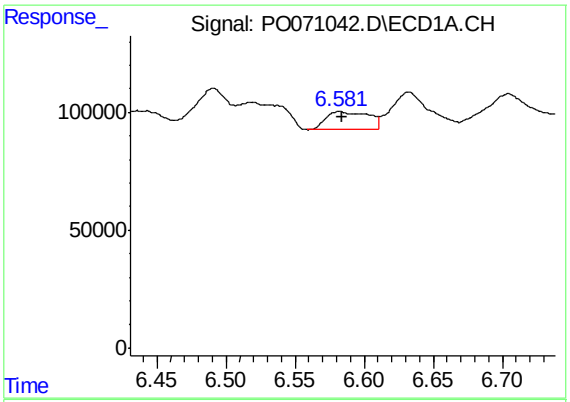
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 114447
Conc: 49.53 ng/ml



#22 AR-1248-2

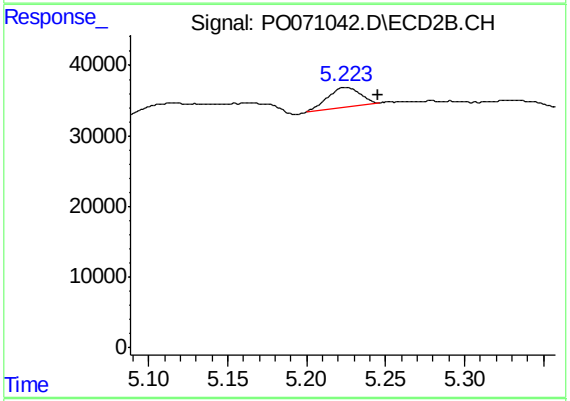
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#24 AR-1248-4

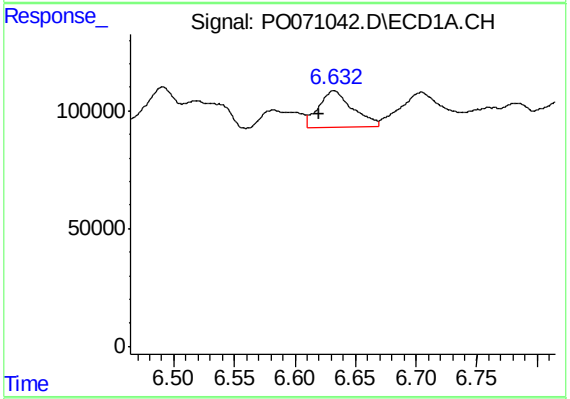
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 160486
Conc: 43.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



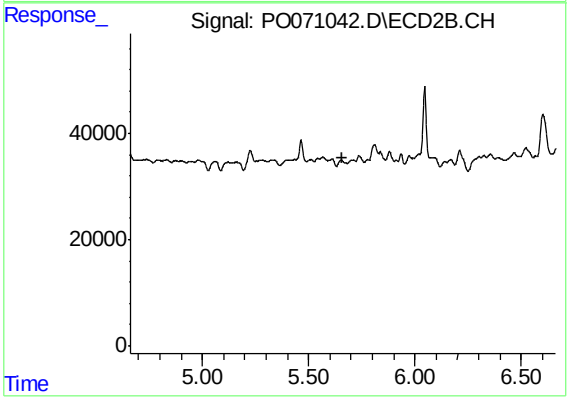
#24 AR-1248-4

R.T.: 5.224 min
Delta R.T.: -0.021 min
Response: 37825
Conc: 21.26 ng/ml



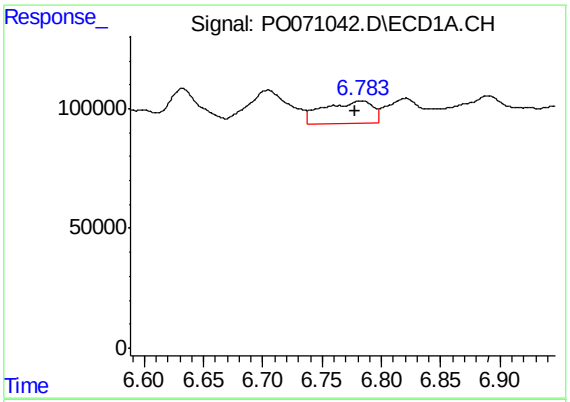
#25 AR-1248-5

R.T.: 6.632 min
Delta R.T.: 0.012 min
Response: 304069
Conc: 91.15 ng/ml



#25 AR-1248-5

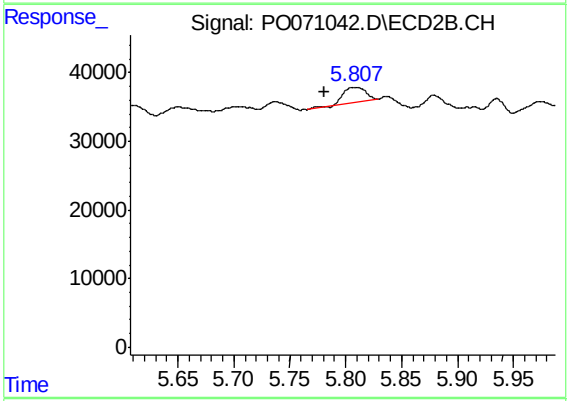
R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



#27 AR-1254-2

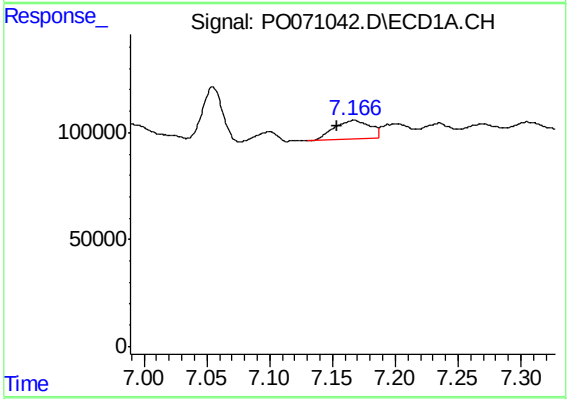
R.T.: 6.784 min
Delta R.T.: 0.006 min
Response: 266952
Conc: 47.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



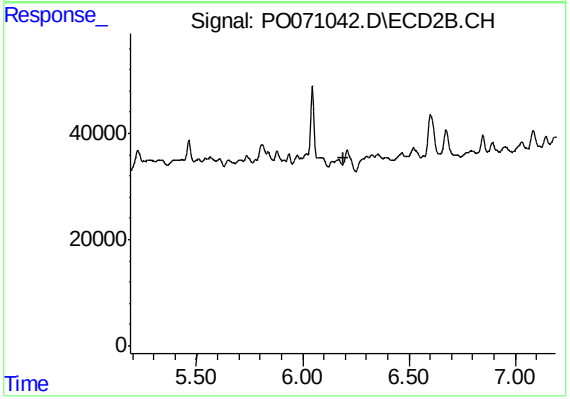
#27 AR-1254-2

R.T.: 5.808 min
Delta R.T.: 0.028 min
Response: 32365
Conc: 12.91 ng/ml



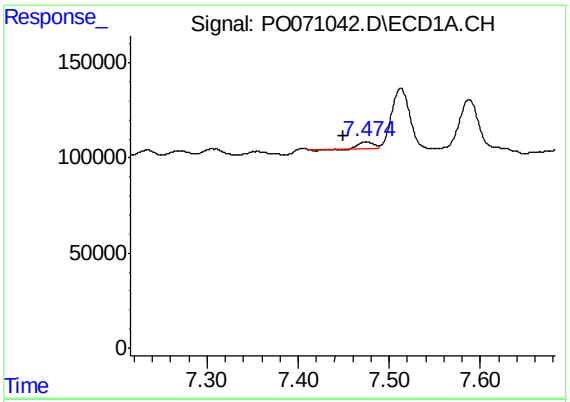
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: 0.013 min
Response: 171106
Conc: 29.71 ng/ml



#28 AR-1254-3

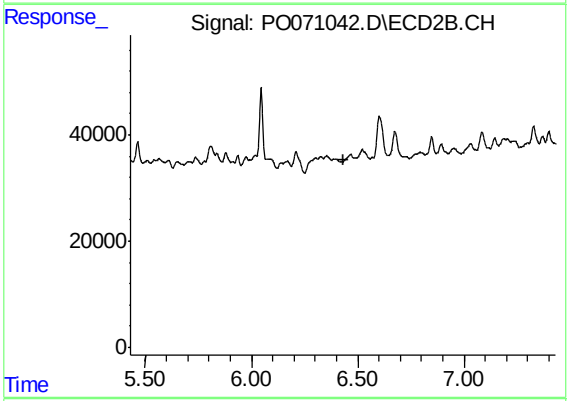
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#29 AR-1254-4

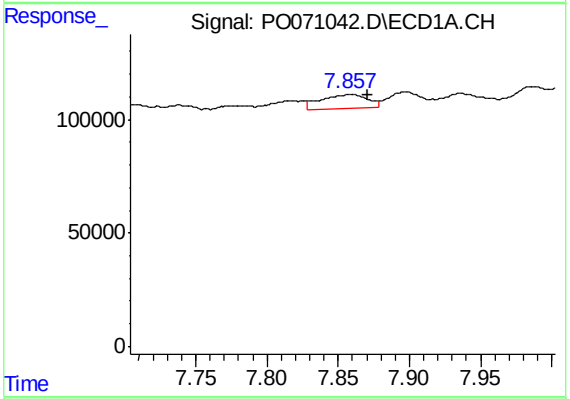
R.T.: 7.475 min
Delta R.T.: 0.026 min
Response: 41072
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



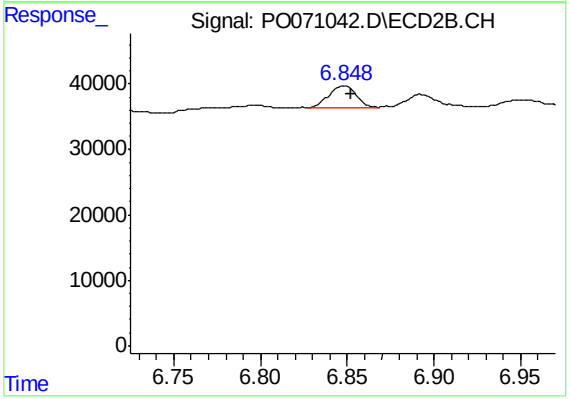
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



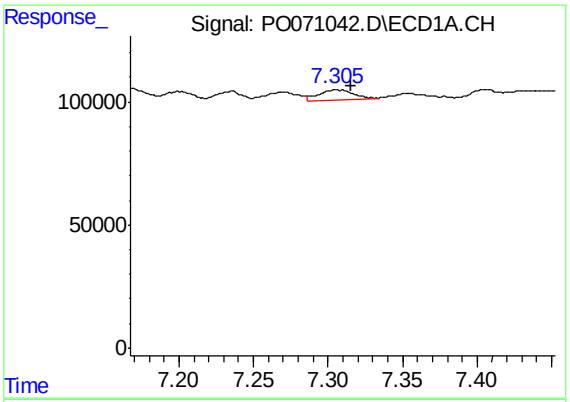
#30 AR-1254-5

R.T.: 7.858 min
Delta R.T.: -0.012 min
Response: 138425
Conc: 26.31 ng/ml



#30 AR-1254-5

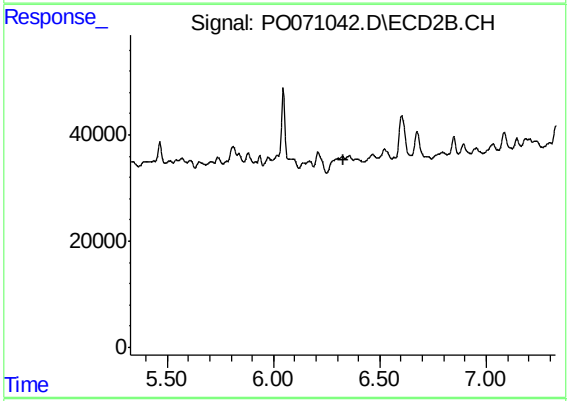
R.T.: 6.848 min
Delta R.T.: -0.004 min
Response: 36033
Conc: 9.29 ng/ml



#31 AR-1260-1

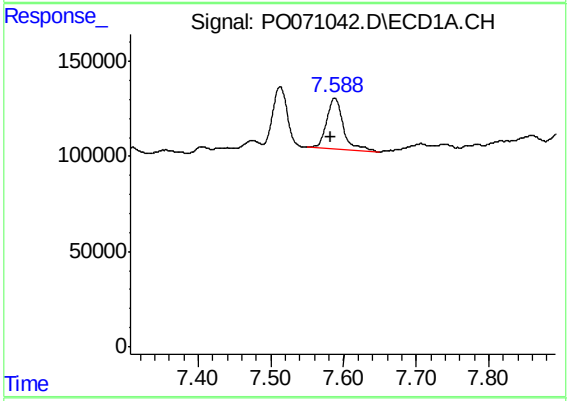
R.T.: 7.305 min
Delta R.T.: -0.011 min
Response: 64323
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



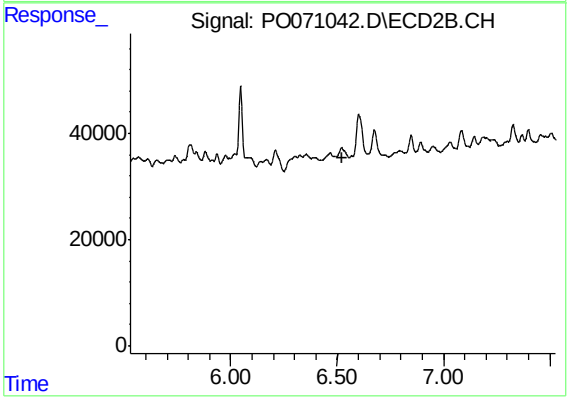
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



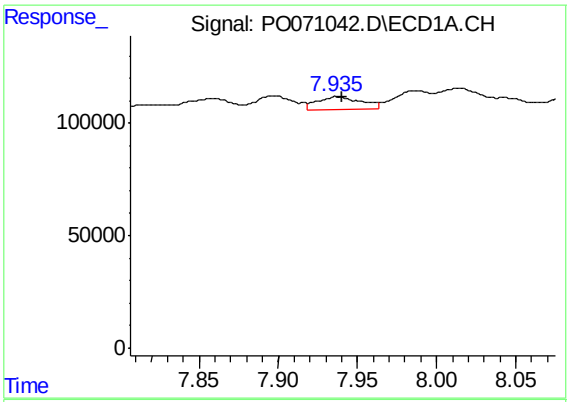
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: 0.005 min
Response: 430408
Conc: 64.63 ng/ml



#32 AR-1260-2

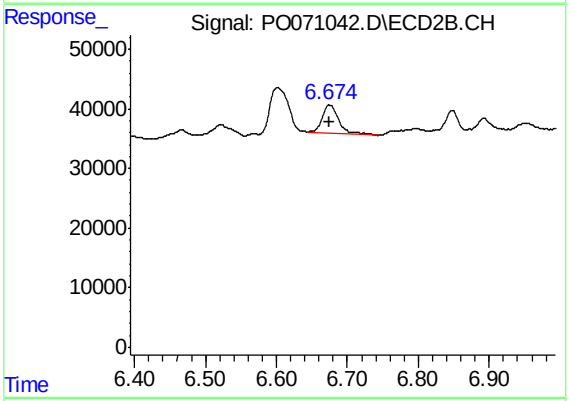
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#33 AR-1260-3

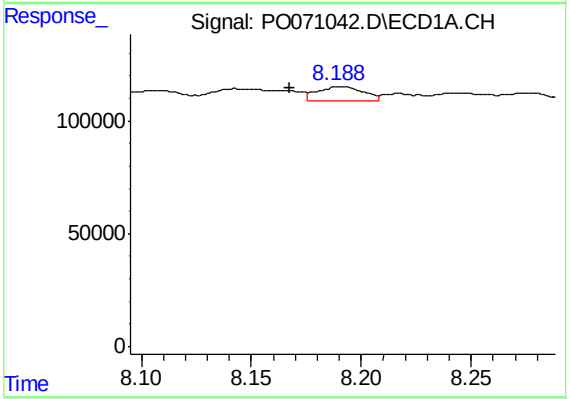
R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 115070
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



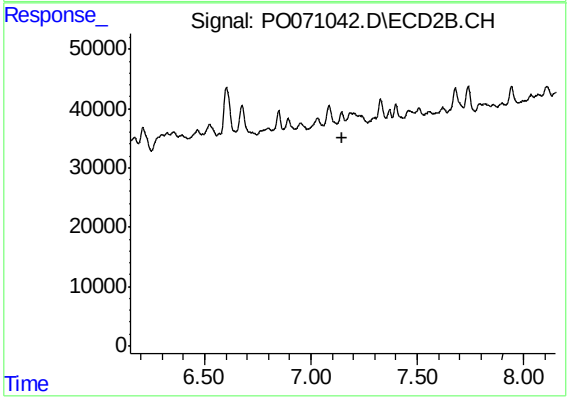
#33 AR-1260-3

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 76521
Conc: 23.96 ng/ml



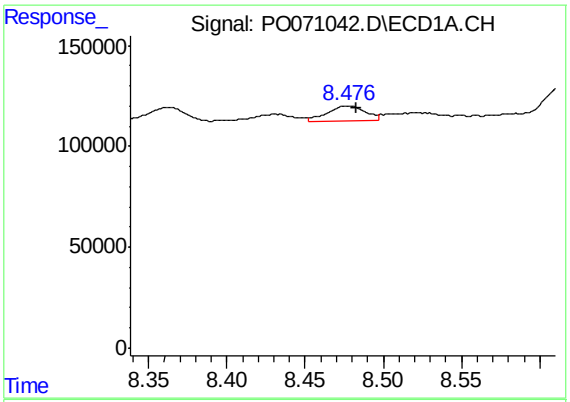
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: 0.022 min
Response: 91998
Conc: 17.36 ng/ml



#34 AR-1260-4

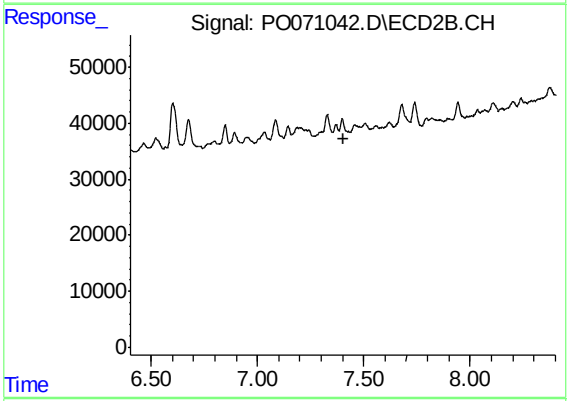
R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#35 AR-1260-5

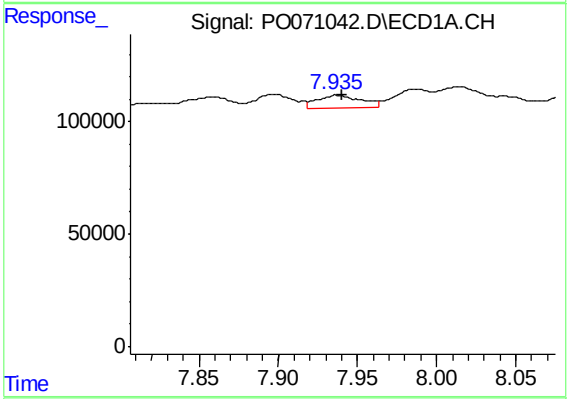
R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 125563
Conc: 10.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



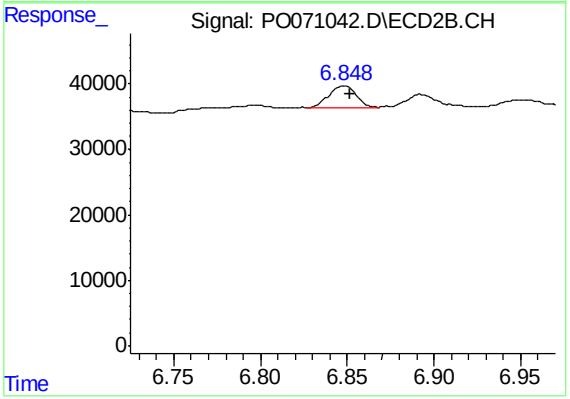
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.402 min
Response: 0
Conc: N.D.



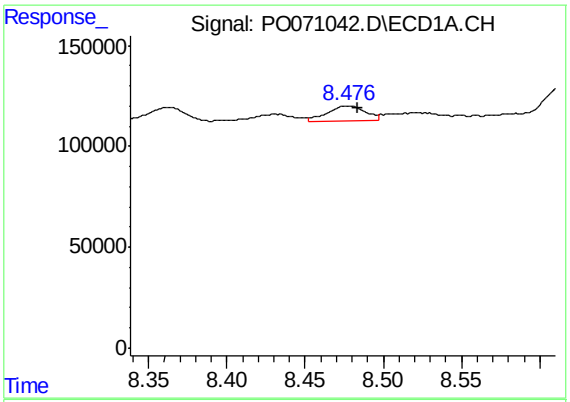
#36 AR-1262-1

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 115070
Conc: 14.43 ng/ml



#36 AR-1262-1

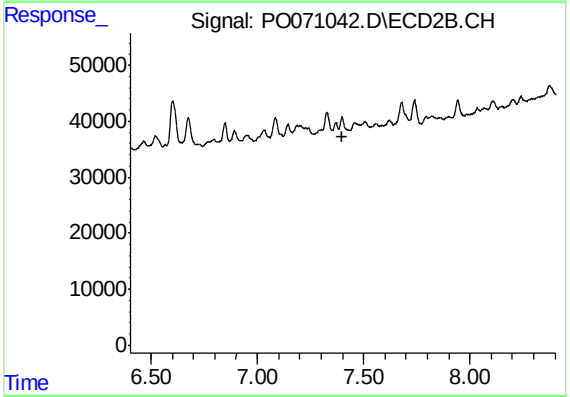
R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 36033
Conc: 17.01 ng/ml



#37 AR-1262-2

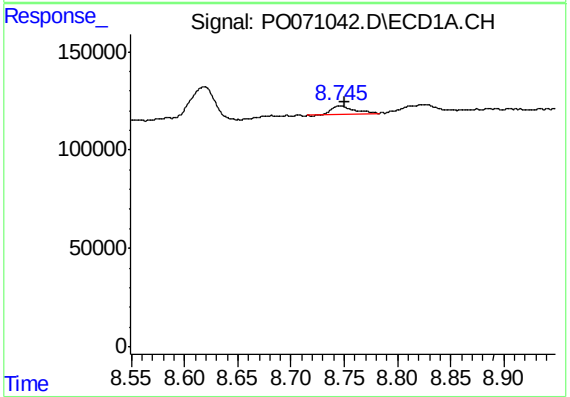
R.T.: 8.478 min
Delta R.T.: -0.006 min
Response: 125563
Conc: 9.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



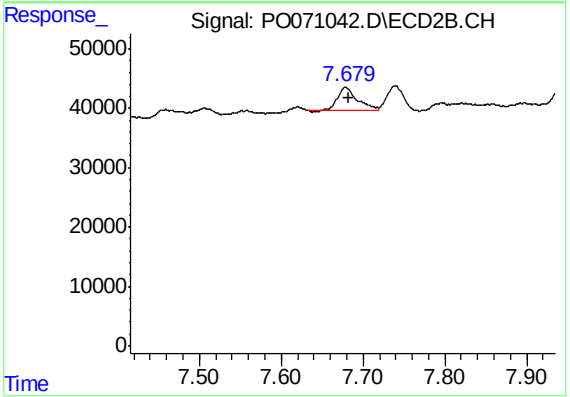
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.



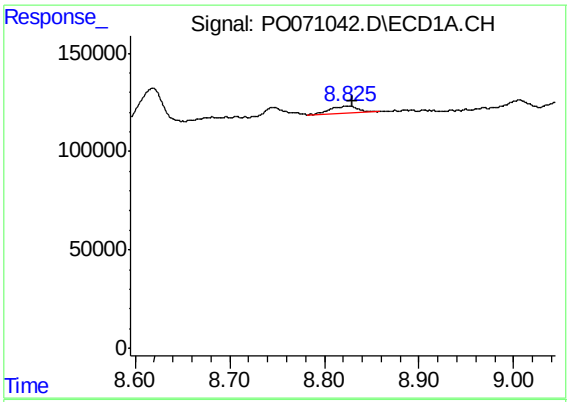
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: -0.005 min
Response: 65279
Conc: 11.31 ng/ml



#38 AR-1262-3

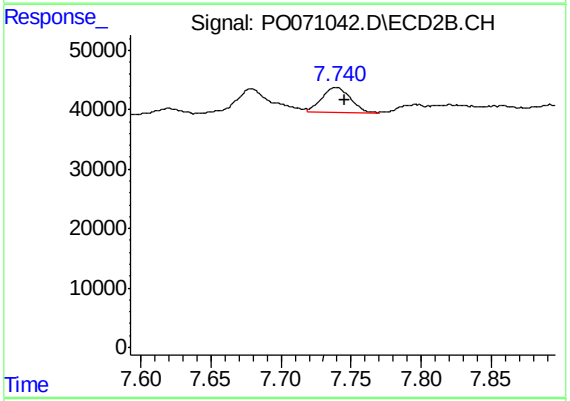
R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 65301
Conc: 18.90 ng/ml



#39 AR-1262-4

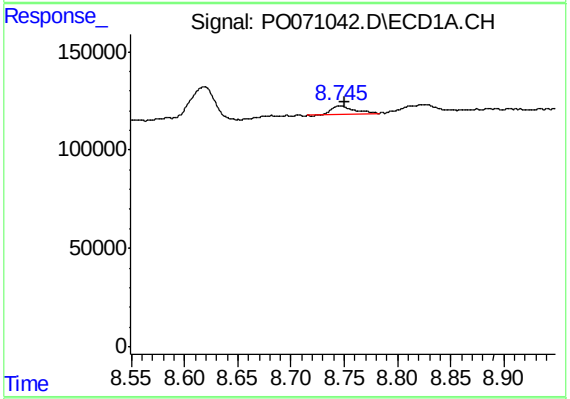
R.T.: 8.826 min
Delta R.T.: -0.005 min
Response: 73677
Conc: 22.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



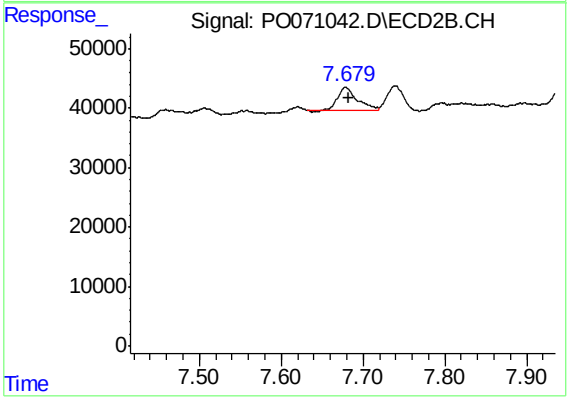
#39 AR-1262-4

R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 60401
Conc: 10.17 ng/ml



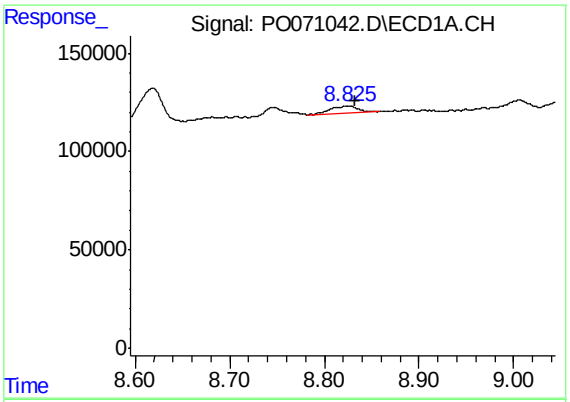
#41 AR-1268-1

R.T.: 8.746 min
Delta R.T.: -0.005 min
Response: 65279
Conc: 4.07 ng/ml



#41 AR-1268-1

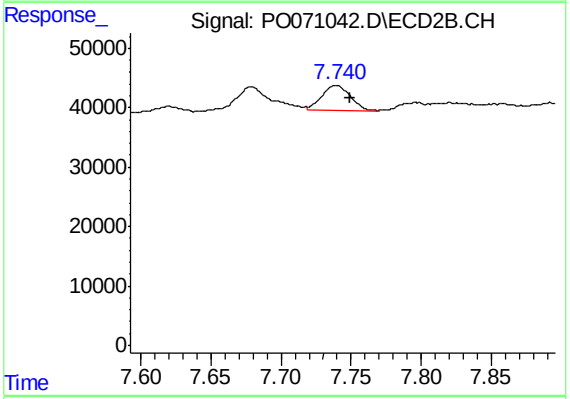
R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 65301
Conc: 6.38 ng/ml



#42 AR-1268-2

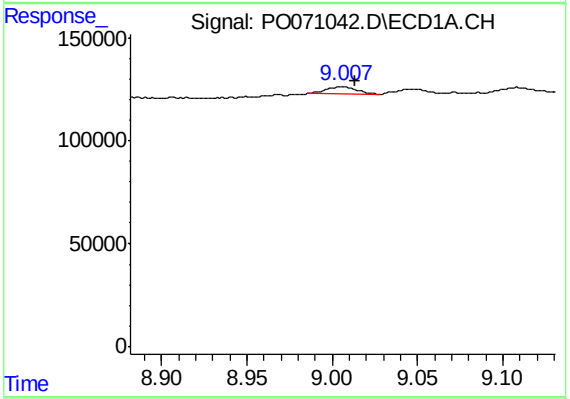
R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 73677
Conc: 5.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



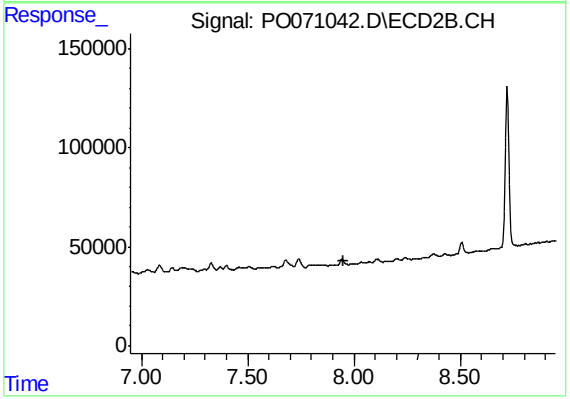
#42 AR-1268-2

R.T.: 7.740 min
Delta R.T.: -0.009 min
Response: 60401
Conc: 6.92 ng/ml



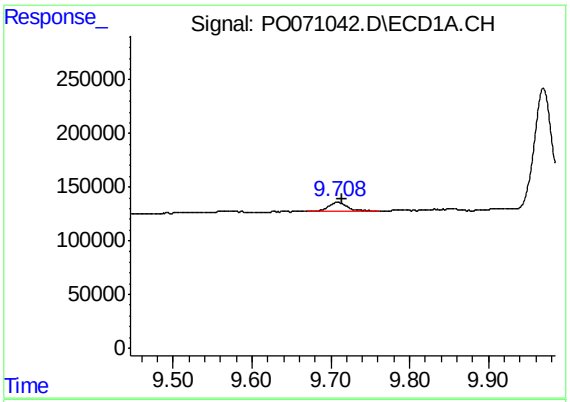
#43 AR-1268-3

R.T.: 9.007 min
Delta R.T.: -0.006 min
Response: 42587
Conc: 3.71 ng/ml



#43 AR-1268-3

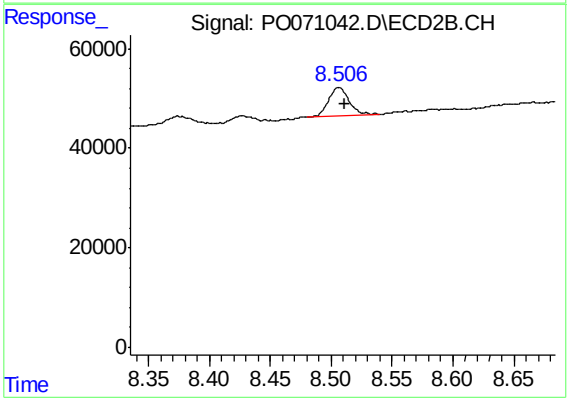
R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: -0.006 min
Response: 148313
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-08-A



#45 AR-1268-5

R.T.: 8.506 min
Delta R.T.: -0.005 min
Response: 67636
Conc: 3.09 ng/ml