

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083120\
 Data File : P0071045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2020 18:03
 Operator : DD\AJ
 Sample : L3847-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LINDEN-JOP-BH-09-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 04:19:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.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	1710566	1081964	22.150	24.406
2)	SA Decachlor...	9.970	8.720	1970722	1005124	21.537	17.499
Target Compounds							
3)	L1 AR-1016-1	5.671	0.000	138531	0	45.916	N.D. #
4)	L1 AR-1016-2	5.671	0.000	138531	0	31.809	N.D. #
5)	L1 AR-1016-3	5.732	0.000	54873	0	21.042	N.D. #
6)	L1 AR-1016-4	5.873f	0.000	271467	0	123.299	N.D. #
7)	L1 AR-1016-5	0.000	5.263f	0	26267	N.D.	18.244 #
9)	L2 AR-1221-2	4.703	0.000	37808	0	63.254	N.D. #
12)	L3 AR-1232-2	5.366	0.000	228765	0	242.678	N.D. #
13)	L3 AR-1232-3	5.671	0.000	138531	0	76.422	N.D. #
14)	L3 AR-1232-4	5.873f	0.000	271467	0	299.462	N.D. #
15)	L3 AR-1232-5	5.941	5.263f	111768	26267	191.593	44.910 #
16)	L4 AR-1242-1	5.671	0.000	138531	0	58.341	N.D. #
17)	L4 AR-1242-2	5.671	0.000	138531	0	40.523	N.D. #
18)	L4 AR-1242-3	5.732	0.000	54873	0	26.953	N.D. #
19)	L4 AR-1242-4	5.873f	0.000	271467	0	155.804	N.D. #
20)	L4 AR-1242-5	6.634	5.642f	430356	50101	207.873	37.959 #
21)	L5 AR-1248-1	5.671	0.000	138531	0	78.025	N.D. #
22)	L5 AR-1248-2	5.941	0.000	111768	0	48.374	N.D. #
24)	L5 AR-1248-4	6.581	5.263f	104128	26267	28.394	14.764 #
25)	L5 AR-1248-5	6.634	5.642f	430356	50101	129.012	28.907 #
26)	L6 AR-1254-1	6.536	5.642f	126564	50101	34.862	17.588 #
27)	L6 AR-1254-2	6.783	5.805f	200112	100266	35.571	39.995
28)	L6 AR-1254-3	7.166	6.208f	140383	79141	24.376	19.725
29)	L6 AR-1254-4	7.474f	0.000	52449	0	9.602	N.D. #
30)	L6 AR-1254-5	7.852f	6.848	165787	66355	31.511	17.100 #
31)	L7 AR-1260-1	7.306	6.301f	65638	70986	15.405	25.271 #
32)	L7 AR-1260-2	7.587	6.519	533176	77029	80.063	20.687 #
33)	L7 AR-1260-3	7.937	6.676	150536	125040	27.028	39.148 #
34)	L7 AR-1260-4	8.191f	7.145	472161	114984	89.111	41.417 #
35)	L7 AR-1260-5	8.478	0.000	321751	0	26.325	N.D. #
36)	L8 AR-1262-1	7.937	6.848	150536	66355	18.874	31.329 #
37)	L8 AR-1262-2	8.478	0.000	321751	0	24.358	N.D. #
38)	L8 AR-1262-3	8.745	7.679	170653	161868	29.564	46.850 #
39)	L8 AR-1262-4	8.826	7.741	299011	126747	91.141	21.339 #
41)	L9 AR-1268-1	8.745	7.679	170653	161868	10.652	15.819 #
42)	L9 AR-1268-2	8.826	7.741	299011	126747	22.181	14.530 #
43)	L9 AR-1268-3	9.006	7.943	191810	119238	16.717	15.934
45)	L9 AR-1268-5	9.709	8.506	409798	290130	12.151	13.250

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

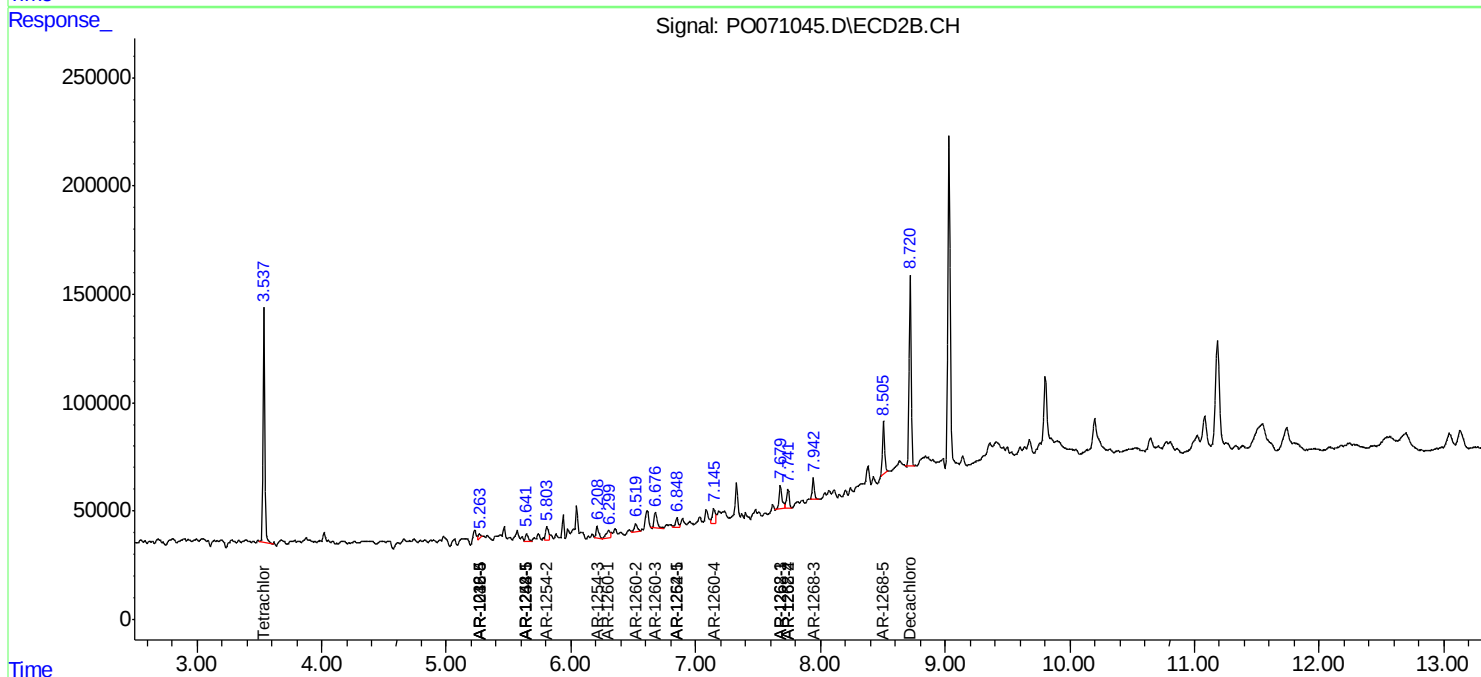
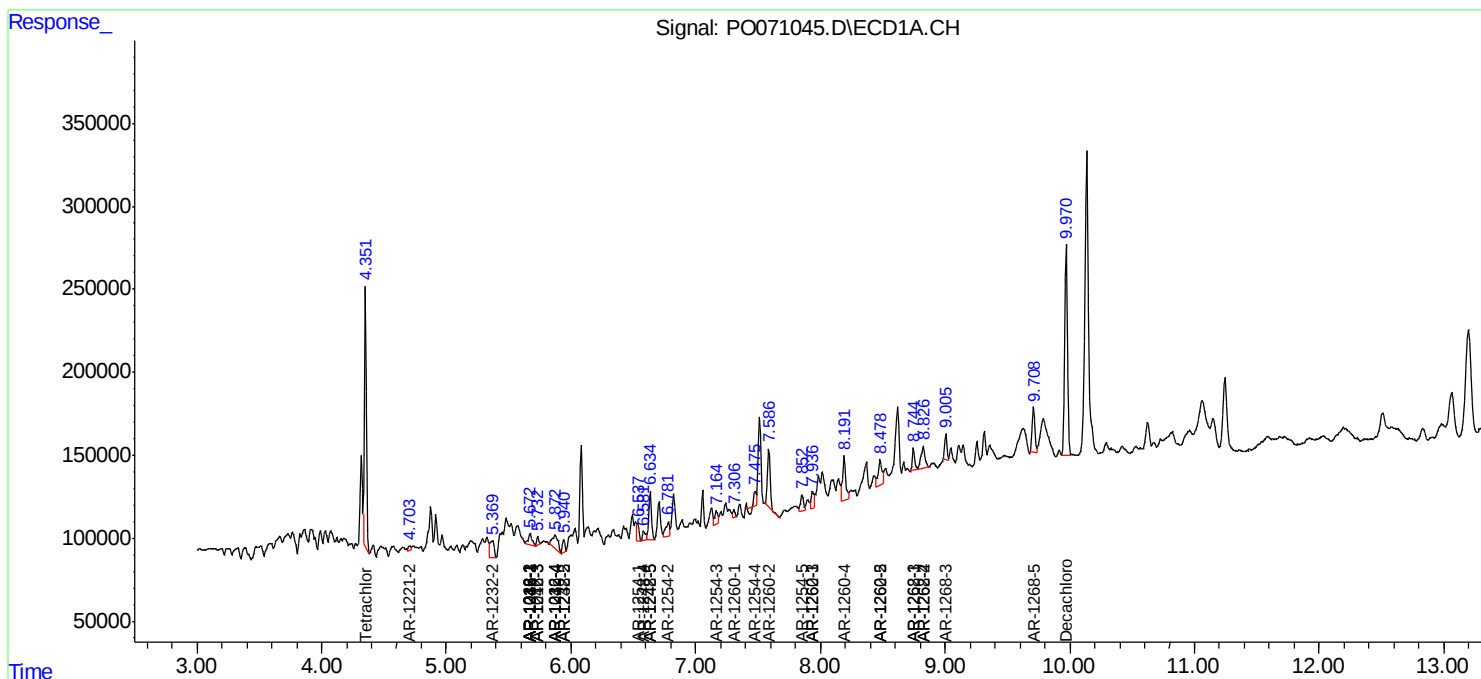
Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A

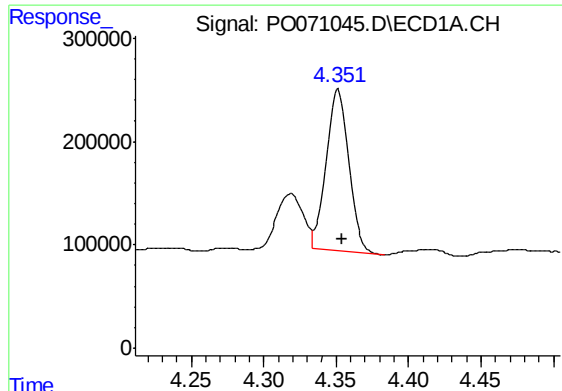
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071045.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 18:03
Operator : DD\AJ
Sample : L3847-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 04:19:33 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

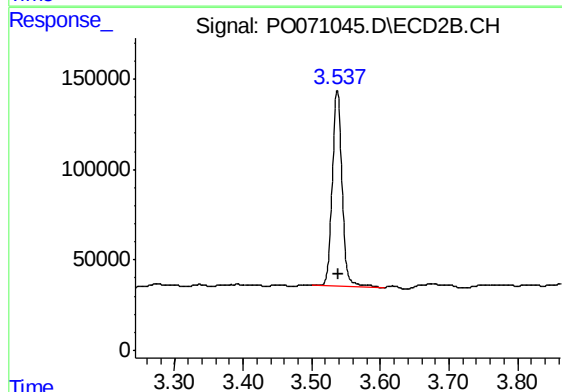




#1 Tetrachloro-m-xylene

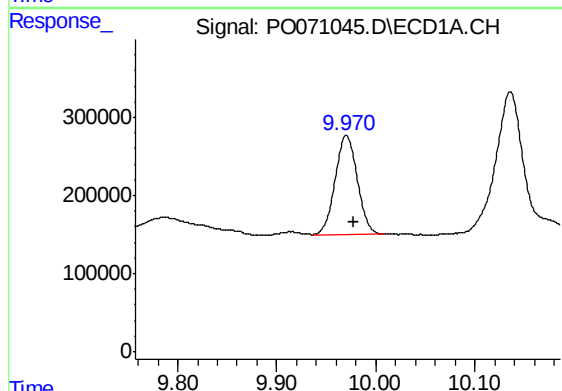
R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 1710566
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



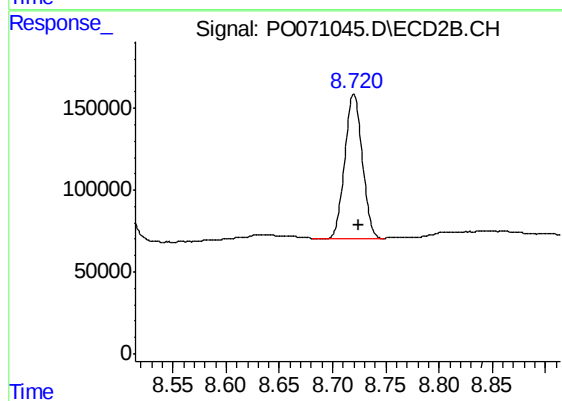
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 1081964
Conc: 24.41 ng/ml



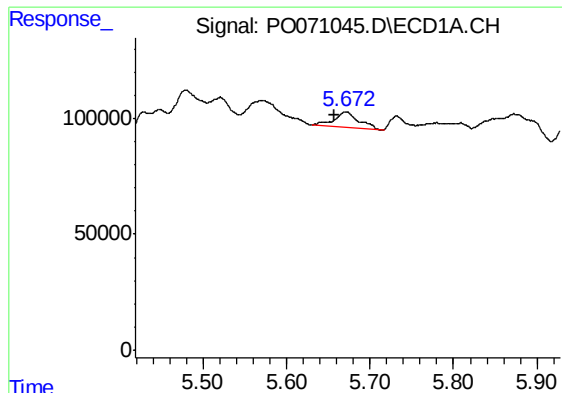
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.007 min
Response: 1970722
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

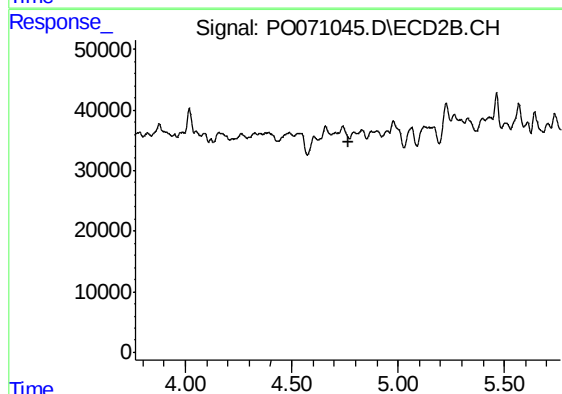
R.T.: 8.720 min
Delta R.T.: -0.004 min
Response: 1005124
Conc: 17.50 ng/ml



#3 AR-1016-1

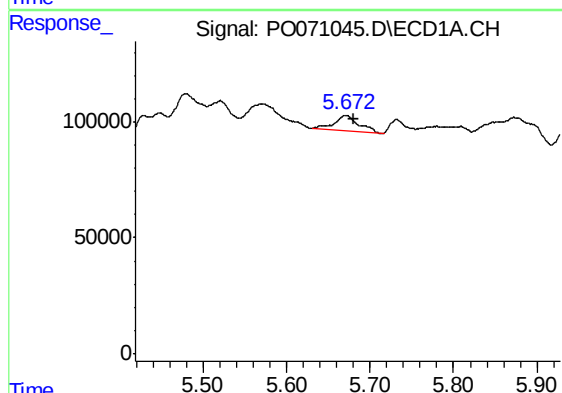
R.T.: 5.671 min
Delta R.T.: 0.014 min
Response: 138531
Conc: 45.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



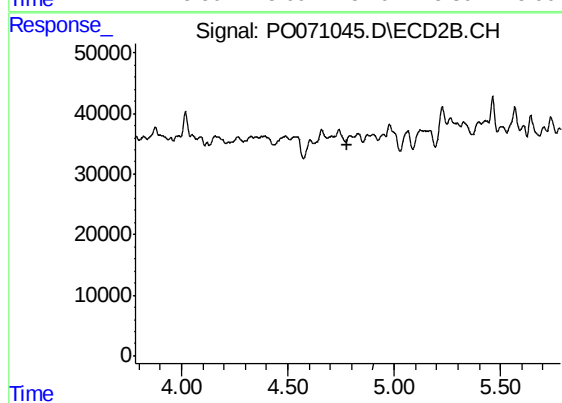
#3 AR-1016-1

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



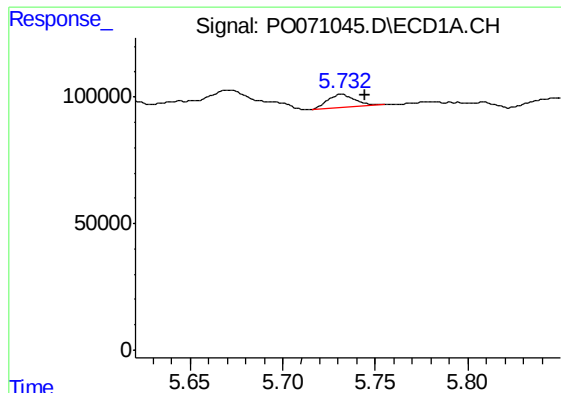
#4 AR-1016-2

R.T.: 5.671 min
Delta R.T.: -0.008 min
Response: 138531
Conc: 31.81 ng/ml



#4 AR-1016-2

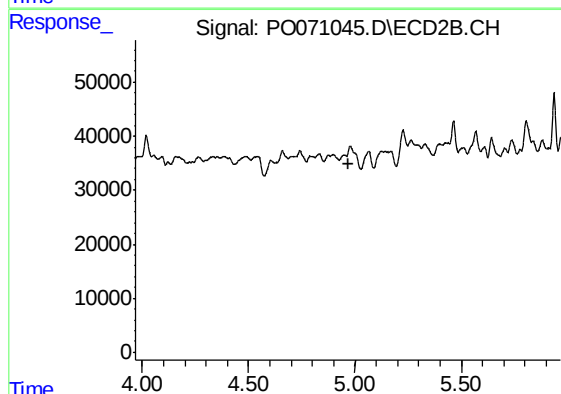
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#5 AR-1016-3

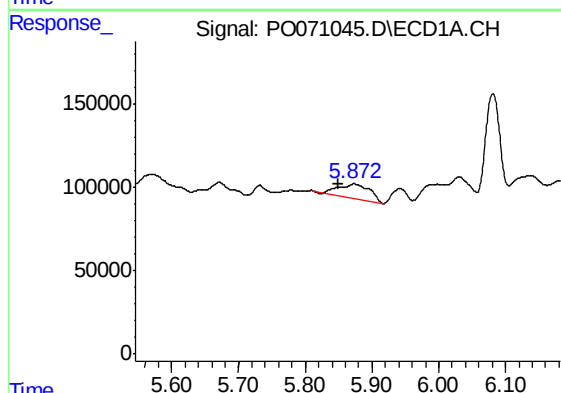
R.T.: 5.732 min
Delta R.T.: -0.012 min
Response: 54873
Conc: 21.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



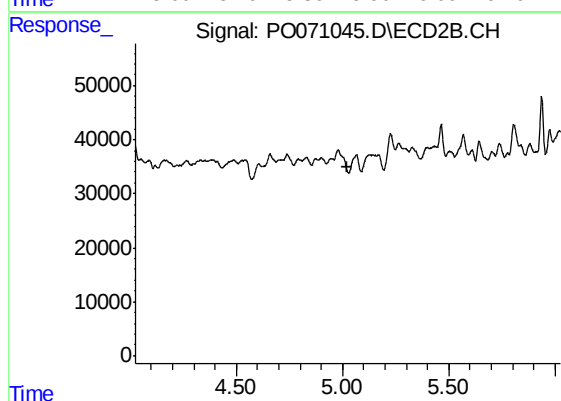
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



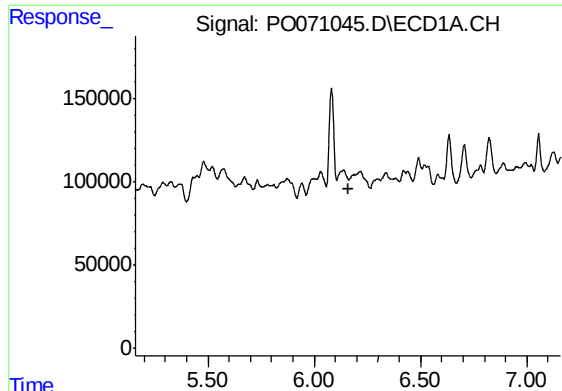
#6 AR-1016-4

R.T.: 5.873 min
Delta R.T.: 0.024 min
Response: 271467
Conc: 123.30 ng/ml



#6 AR-1016-4

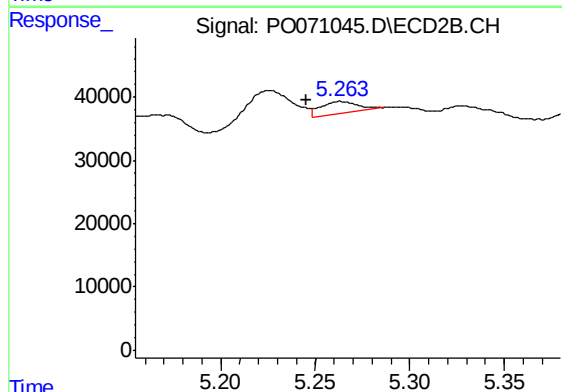
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#7 AR-1016-5

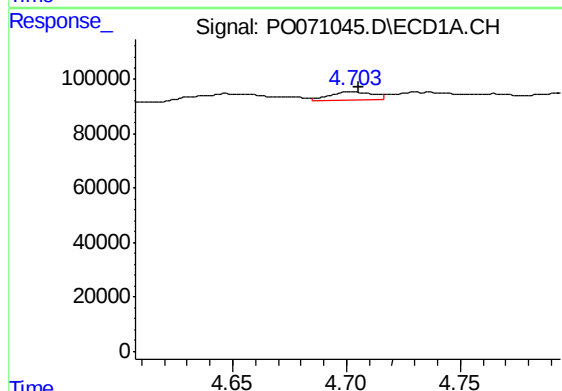
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



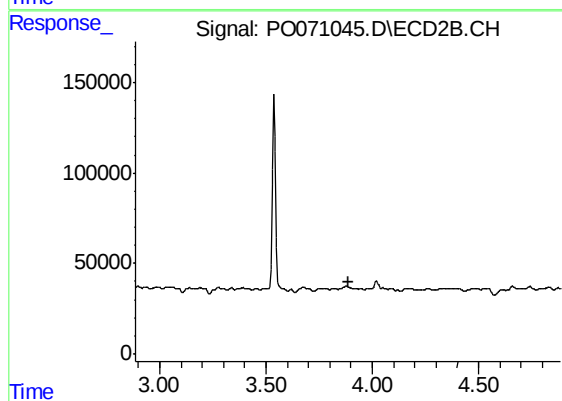
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: 0.018 min
Response: 26267
Conc: 18.24 ng/ml



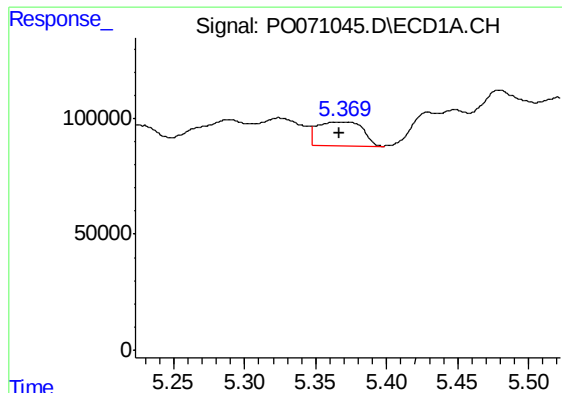
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 37808
Conc: 63.25 ng/ml



#9 AR-1221-2

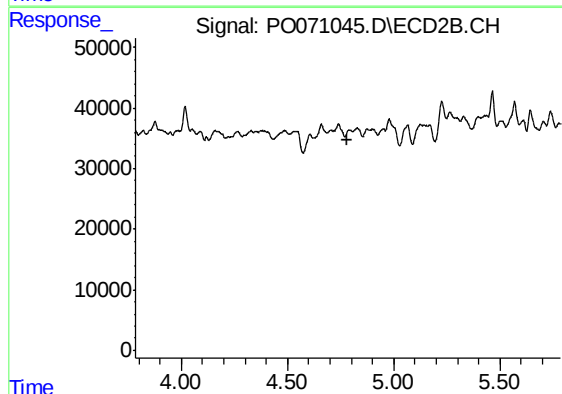
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

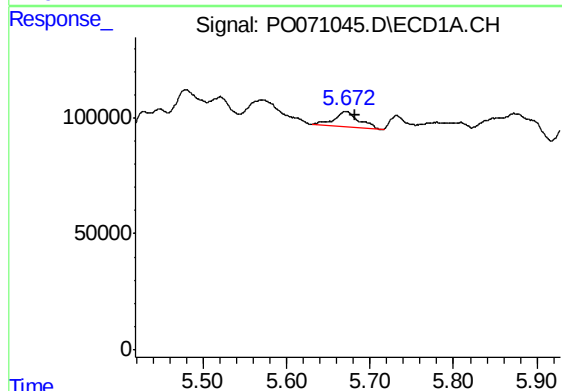
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 228765
Conc: 242.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



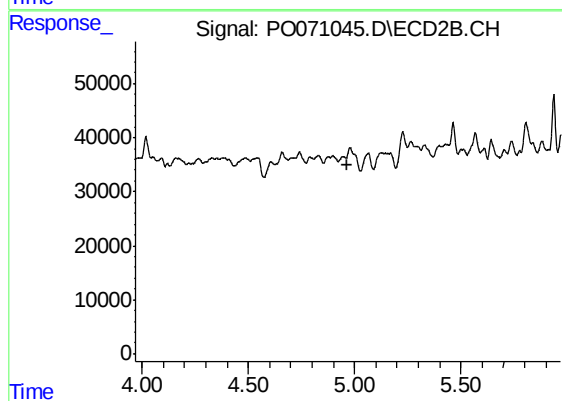
#12 AR-1232-2

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



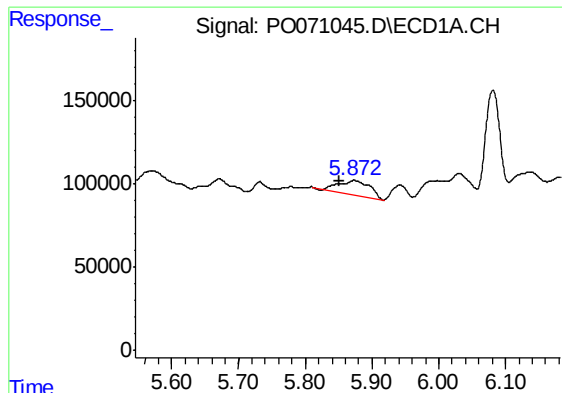
#13 AR-1232-3

R.T.: 5.671 min
Delta R.T.: -0.010 min
Response: 138531
Conc: 76.42 ng/ml



#13 AR-1232-3

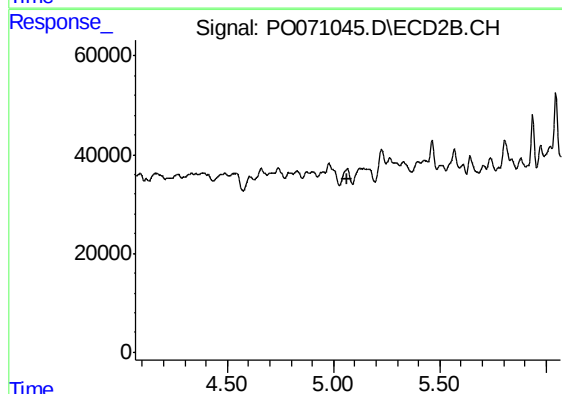
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#14 AR-1232-4

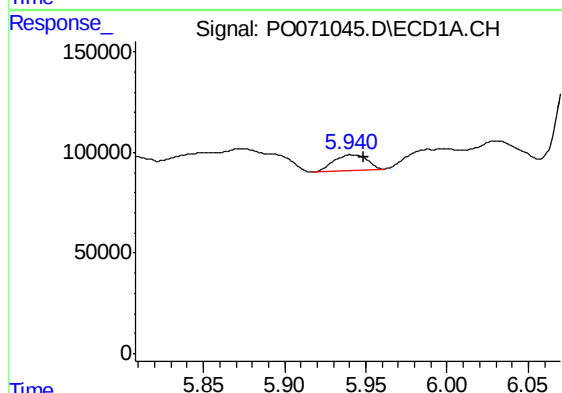
R.T.: 5.873 min
Delta R.T.: 0.022 min
Response: 271467
Conc: 299.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



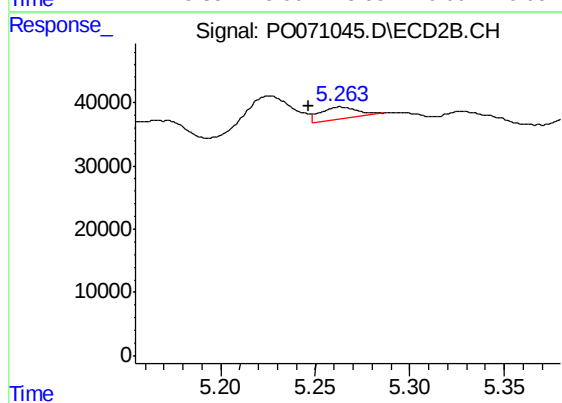
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



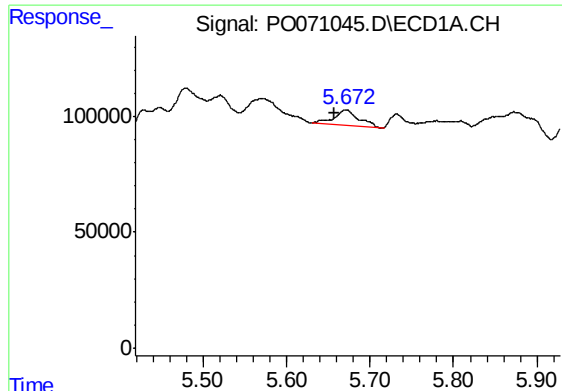
#15 AR-1232-5

R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 111768
Conc: 191.59 ng/ml



#15 AR-1232-5

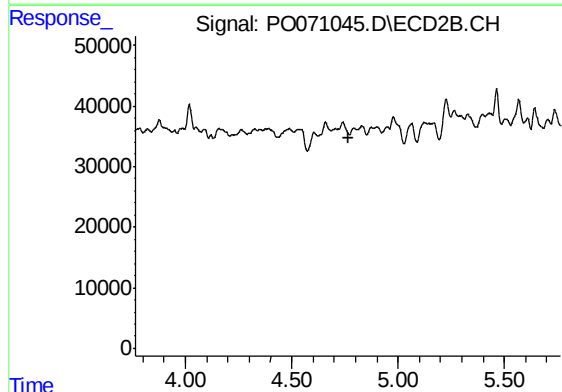
R.T.: 5.263 min
Delta R.T.: 0.017 min
Response: 26267
Conc: 44.91 ng/ml



#16 AR-1242-1

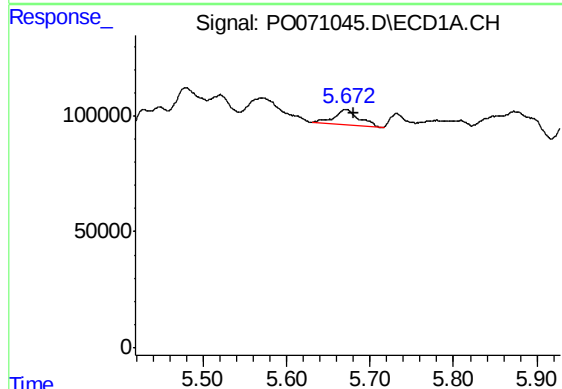
R.T.: 5.671 min
Delta R.T.: 0.014 min
Response: 138531
Conc: 58.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



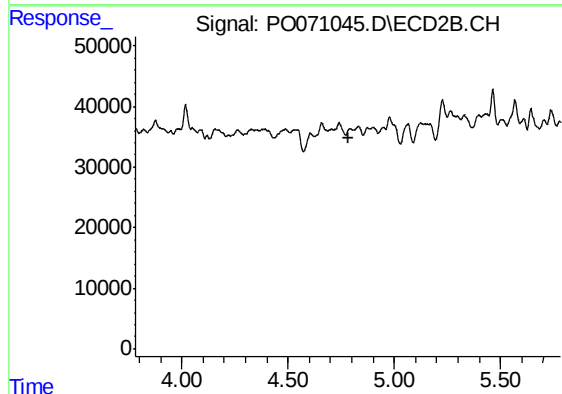
#16 AR-1242-1

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



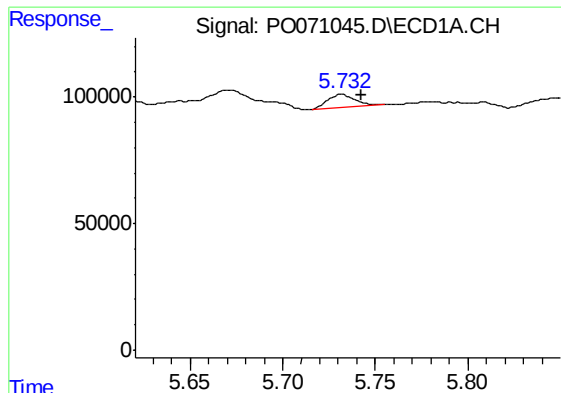
#17 AR-1242-2

R.T.: 5.671 min
Delta R.T.: -0.008 min
Response: 138531
Conc: 40.52 ng/ml



#17 AR-1242-2

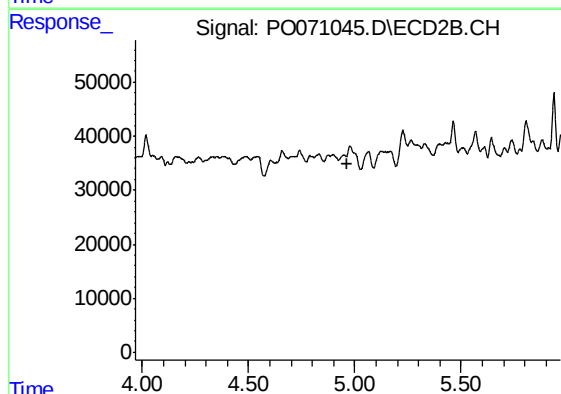
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#18 AR-1242-3

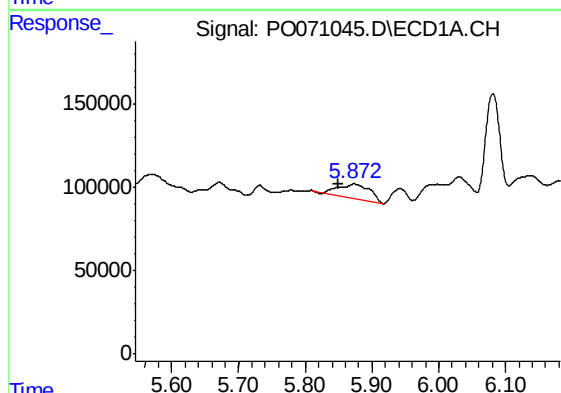
R.T.: 5.732 min
Delta R.T.: -0.011 min
Response: 54873
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



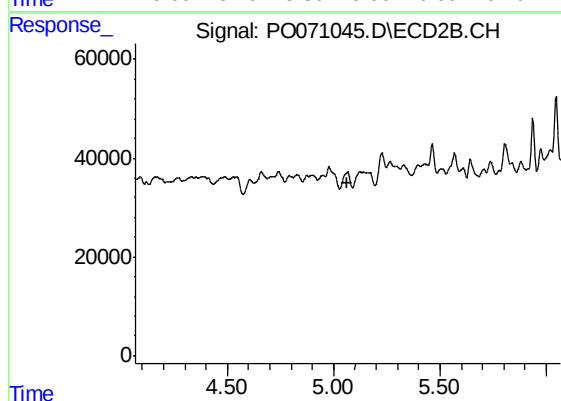
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



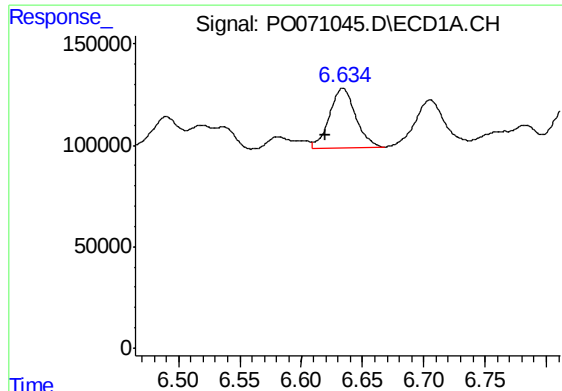
#19 AR-1242-4

R.T.: 5.873 min
Delta R.T.: 0.024 min
Response: 271467
Conc: 155.80 ng/ml



#19 AR-1242-4

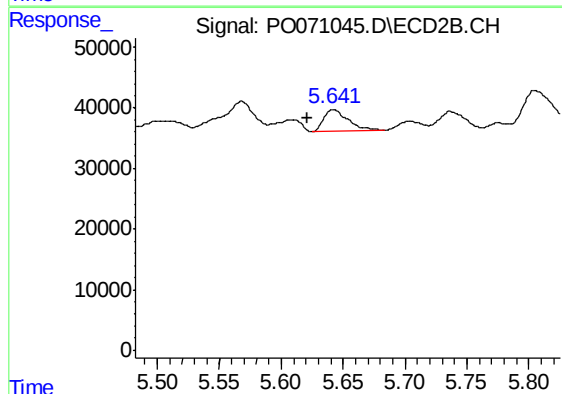
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#20 AR-1242-5

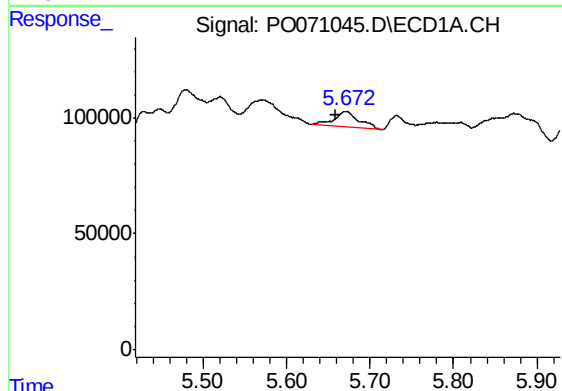
R.T.: 6.634 min
Delta R.T.: 0.014 min
Response: 430356
Conc: 207.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



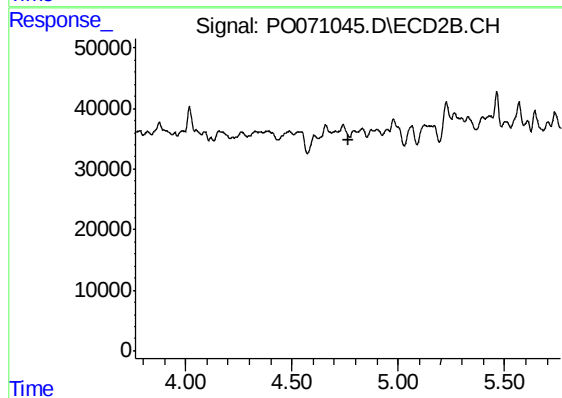
#20 AR-1242-5

R.T.: 5.642 min
Delta R.T.: 0.021 min
Response: 50101
Conc: 37.96 ng/ml



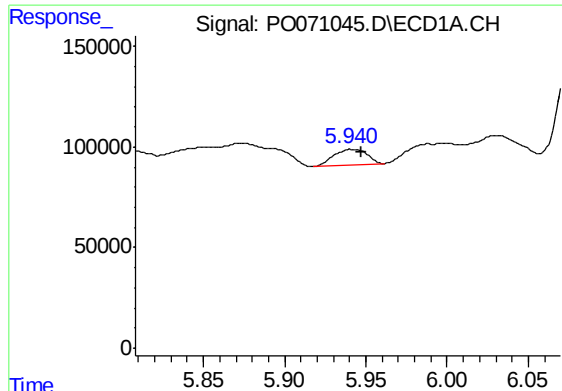
#21 AR-1248-1

R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 138531
Conc: 78.02 ng/ml



#21 AR-1248-1

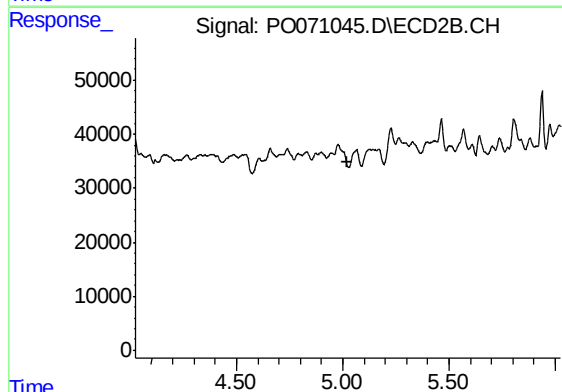
R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



#22 AR-1248-2

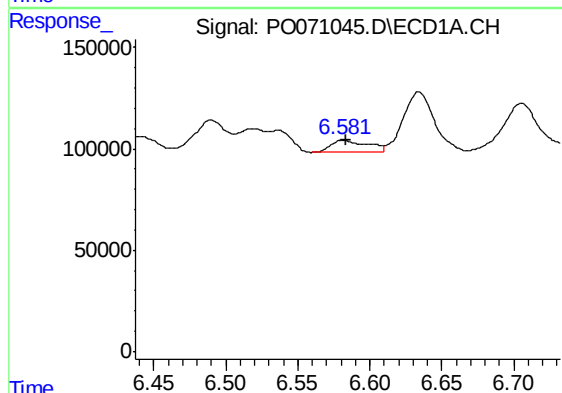
R.T.: 5.941 min
Delta R.T.: -0.006 min
Response: 111768
Conc: 48.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



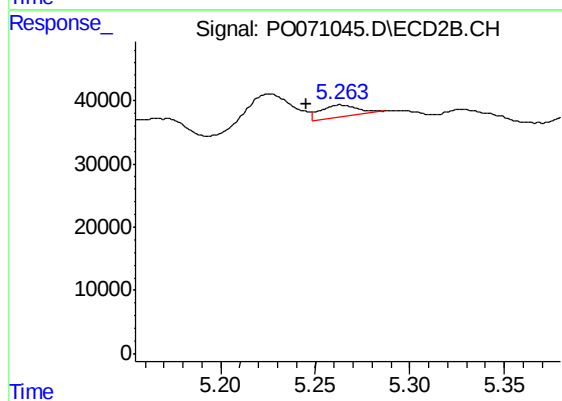
#22 AR-1248-2

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



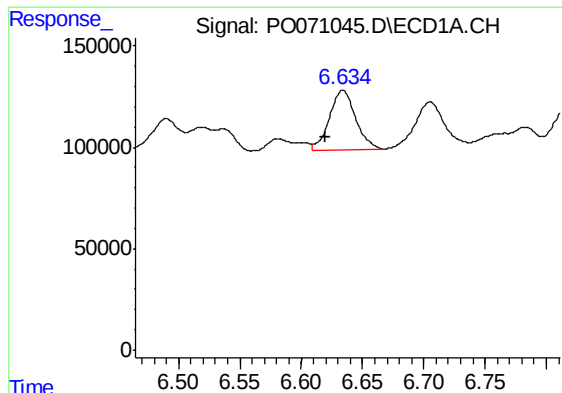
#24 AR-1248-4

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 104128
Conc: 28.39 ng/ml



#24 AR-1248-4

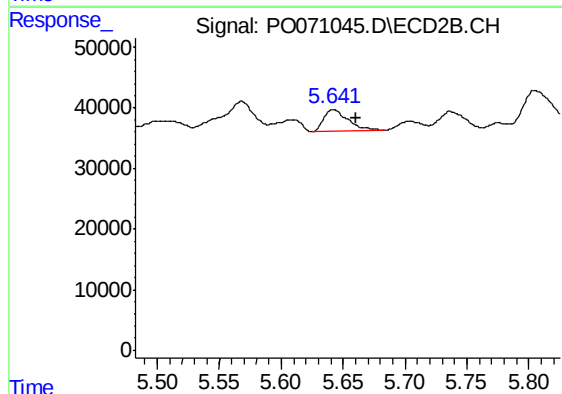
R.T.: 5.263 min
Delta R.T.: 0.018 min
Response: 26267
Conc: 14.76 ng/ml



#25 AR-1248-5

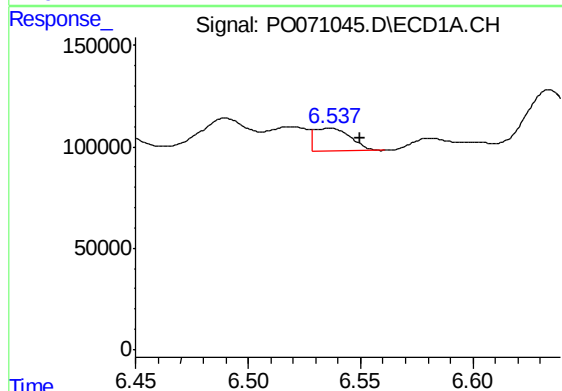
R.T.: 6.634 min
Delta R.T.: 0.014 min
Response: 430356
Conc: 129.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



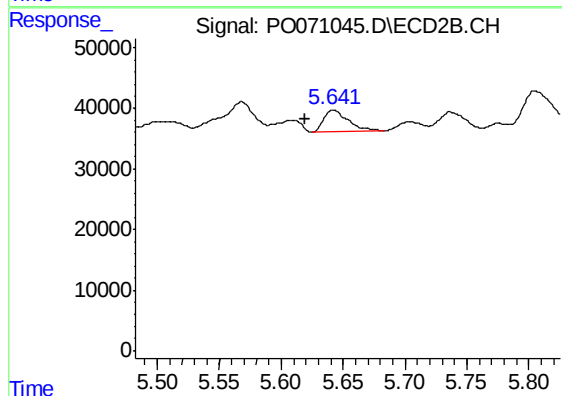
#25 AR-1248-5

R.T.: 5.642 min
Delta R.T.: -0.019 min
Response: 50101
Conc: 28.91 ng/ml



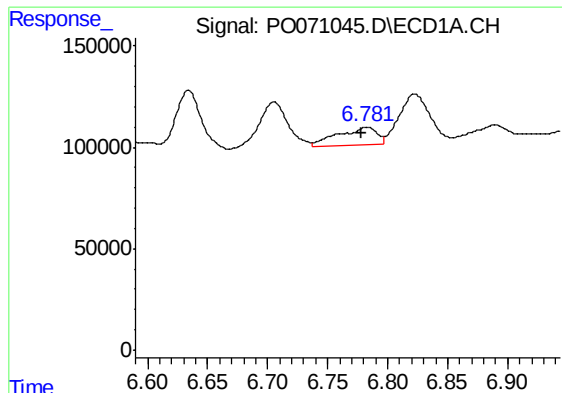
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: -0.013 min
Response: 126564
Conc: 34.86 ng/ml



#26 AR-1254-1

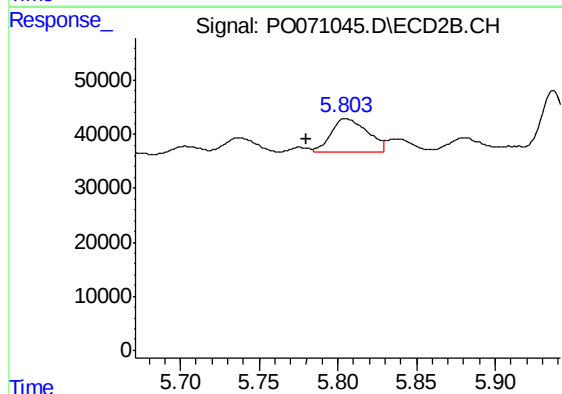
R.T.: 5.642 min
Delta R.T.: 0.023 min
Response: 50101
Conc: 17.59 ng/ml



#27 AR-1254-2

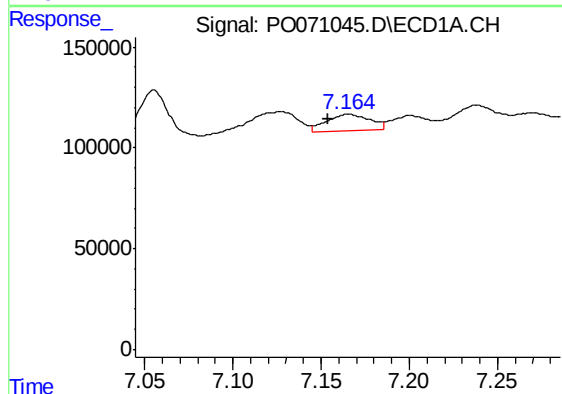
R.T.: 6.783 min
Delta R.T.: 0.005 min
Response: 200112
Conc: 35.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



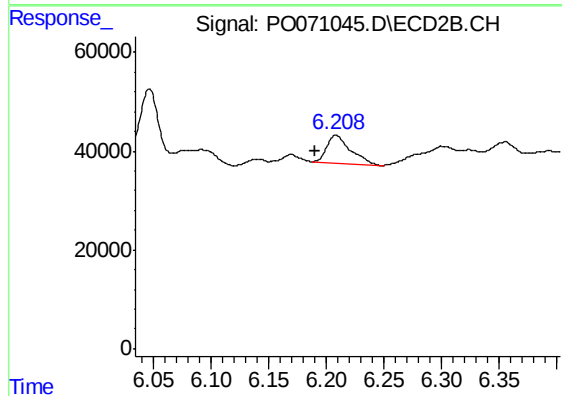
#27 AR-1254-2

R.T.: 5.805 min
Delta R.T.: 0.024 min
Response: 100266
Conc: 39.99 ng/ml



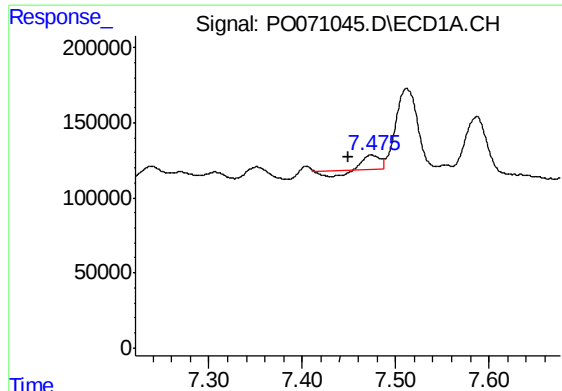
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: 0.011 min
Response: 140383
Conc: 24.38 ng/ml



#28 AR-1254-3

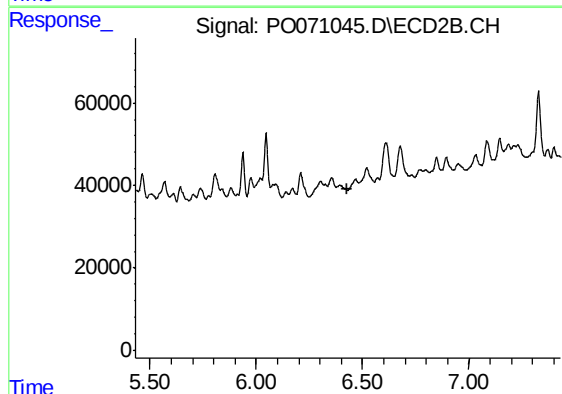
R.T.: 6.208 min
Delta R.T.: 0.019 min
Response: 79141
Conc: 19.72 ng/ml



#29 AR-1254-4

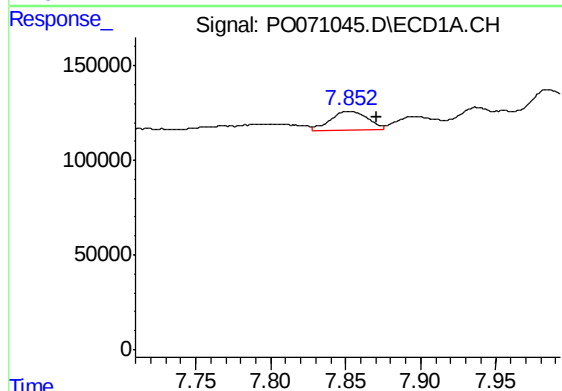
R.T.: 7.474 min
Delta R.T.: 0.025 min
Response: 52449
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



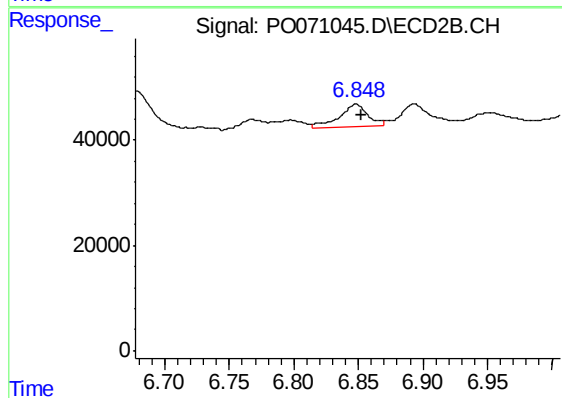
#29 AR-1254-4

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



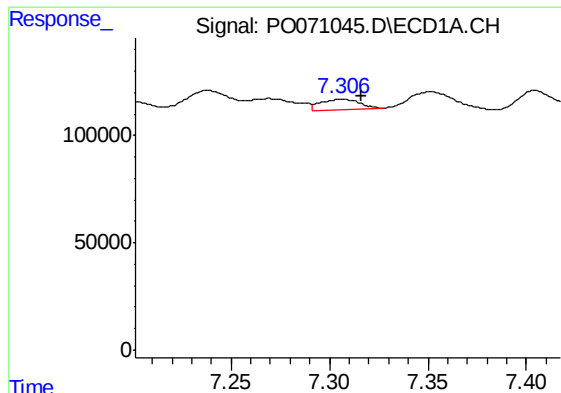
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: -0.018 min
Response: 165787
Conc: 31.51 ng/ml



#30 AR-1254-5

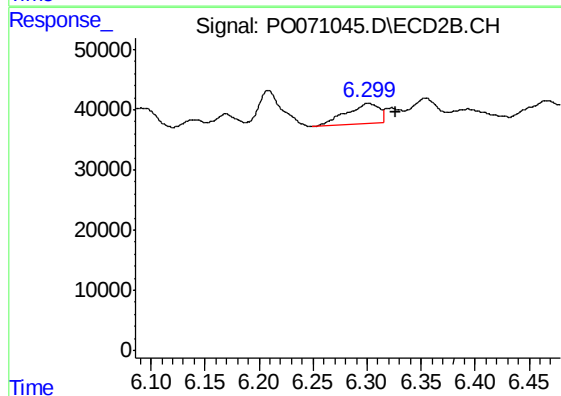
R.T.: 6.848 min
Delta R.T.: -0.004 min
Response: 66355
Conc: 17.10 ng/ml



#31 AR-1260-1

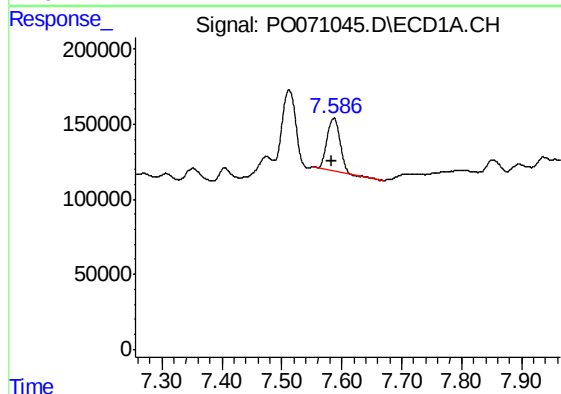
R.T.: 7.306 min
Delta R.T.: -0.010 min
Response: 65638
Conc: 15.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



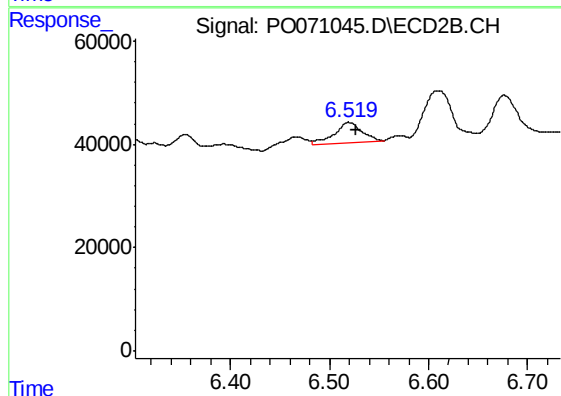
#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: -0.025 min
Response: 70986
Conc: 25.27 ng/ml



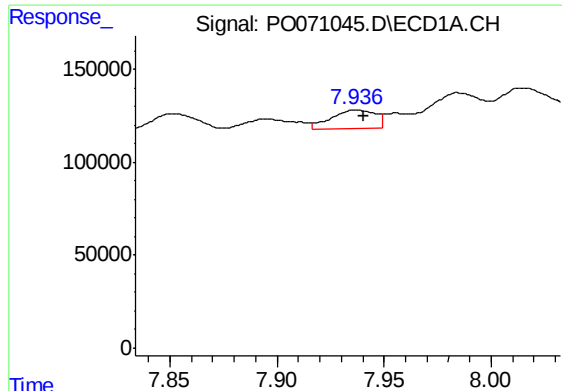
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: 0.004 min
Response: 533176
Conc: 80.06 ng/ml



#32 AR-1260-2

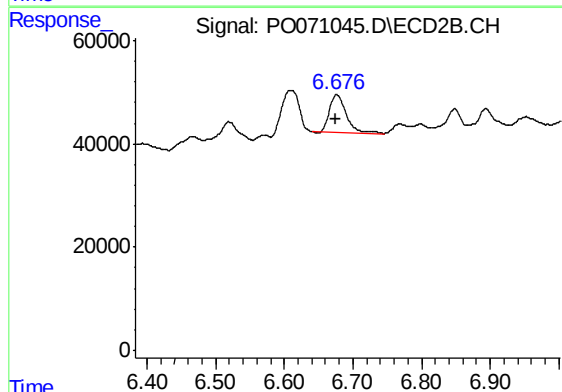
R.T.: 6.519 min
Delta R.T.: -0.008 min
Response: 77029
Conc: 20.69 ng/ml



#33 AR-1260-3

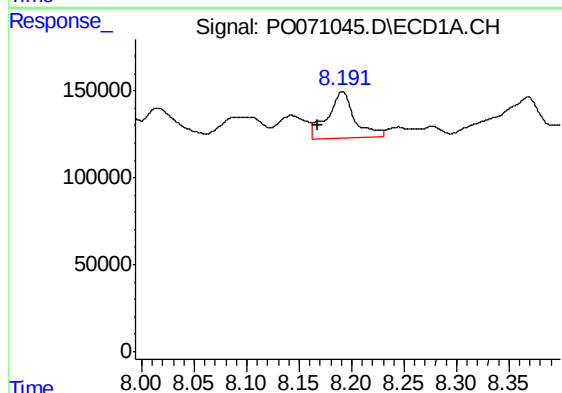
R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 150536
Conc: 27.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



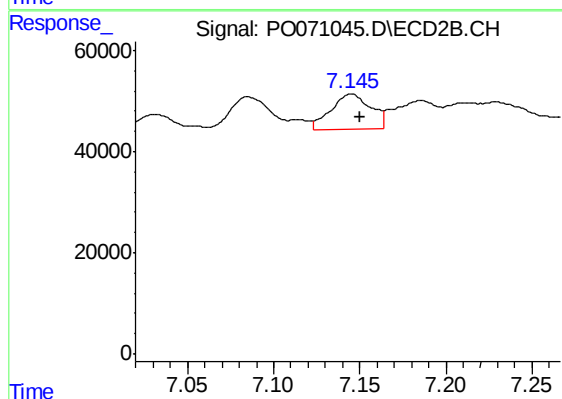
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: 0.002 min
Response: 125040
Conc: 39.15 ng/ml



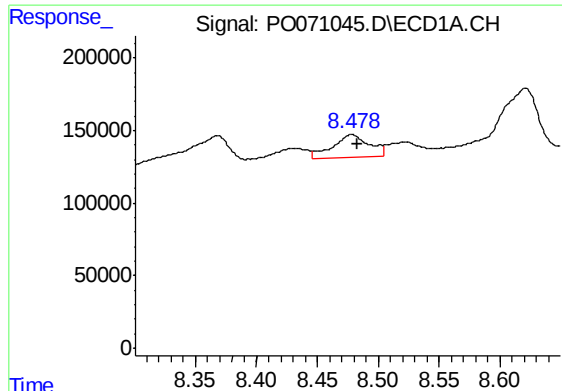
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: 0.024 min
Response: 472161
Conc: 89.11 ng/ml



#34 AR-1260-4

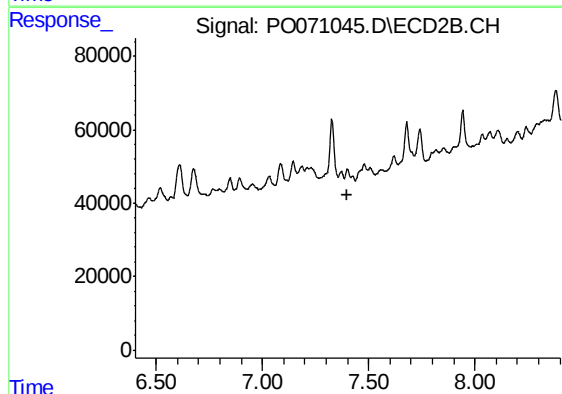
R.T.: 7.145 min
Delta R.T.: -0.005 min
Response: 114984
Conc: 41.42 ng/ml



#35 AR-1260-5

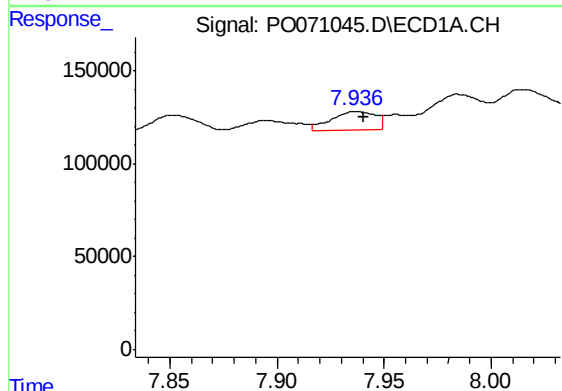
R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 321751
Conc: 26.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



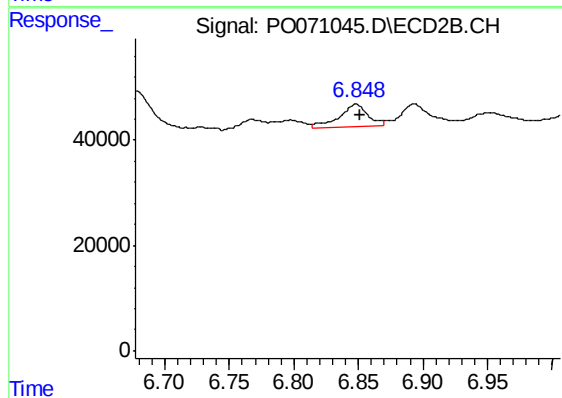
#35 AR-1260-5

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



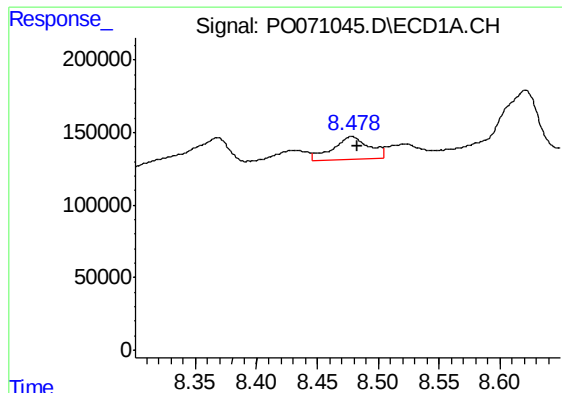
#36 AR-1262-1

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 150536
Conc: 18.87 ng/ml



#36 AR-1262-1

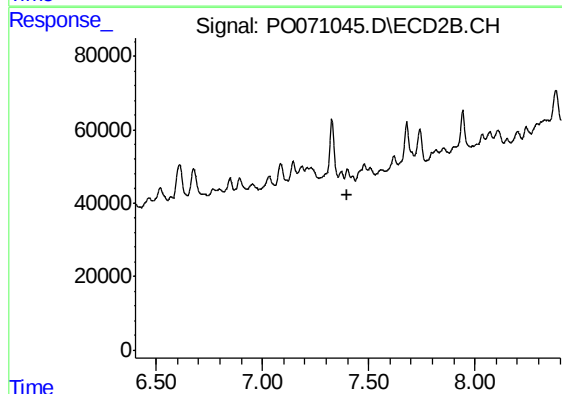
R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 66355
Conc: 31.33 ng/ml



#37 AR-1262-2

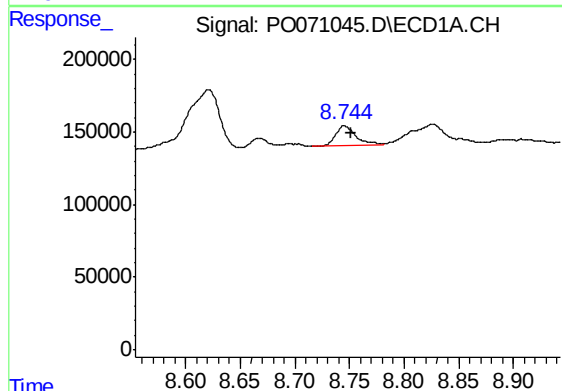
R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 321751
Conc: 24.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



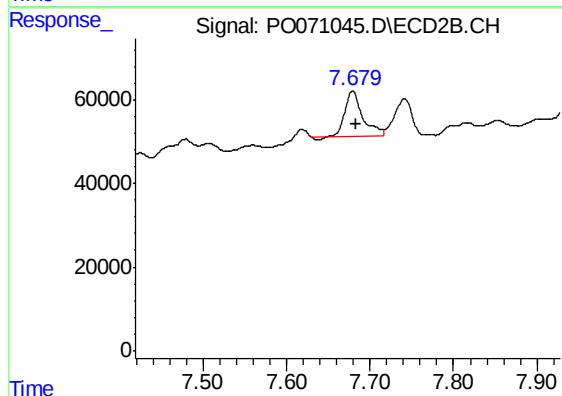
#37 AR-1262-2

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



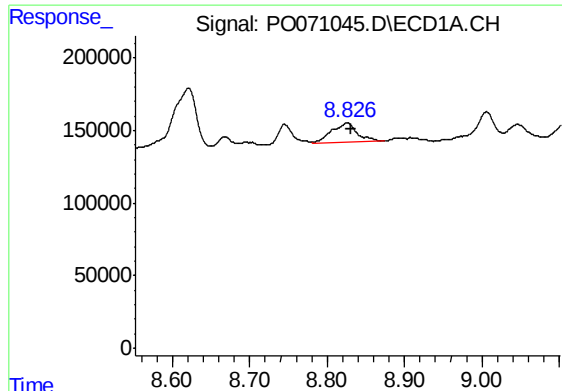
#38 AR-1262-3

R.T.: 8.745 min
Delta R.T.: -0.006 min
Response: 170653
Conc: 29.56 ng/ml



#38 AR-1262-3

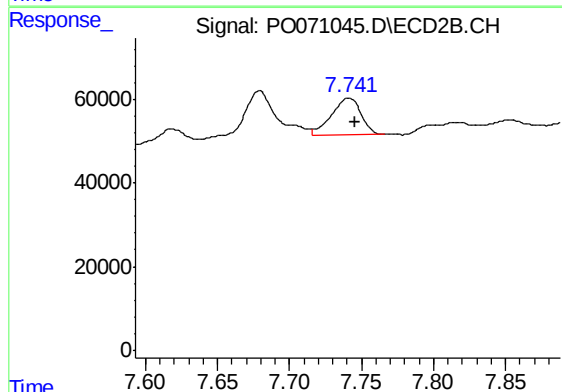
R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 161868
Conc: 46.85 ng/ml



#39 AR-1262-4

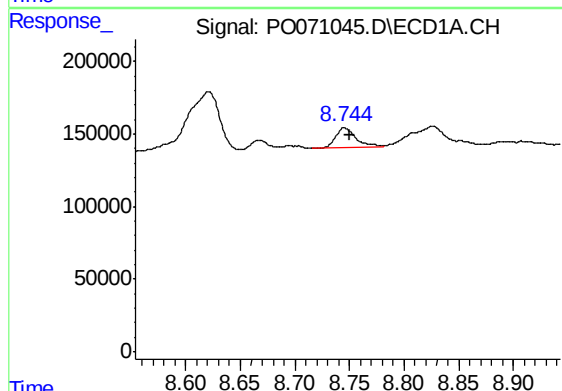
R.T.: 8.826 min
Delta R.T.: -0.004 min
Response: 299011
Conc: 91.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



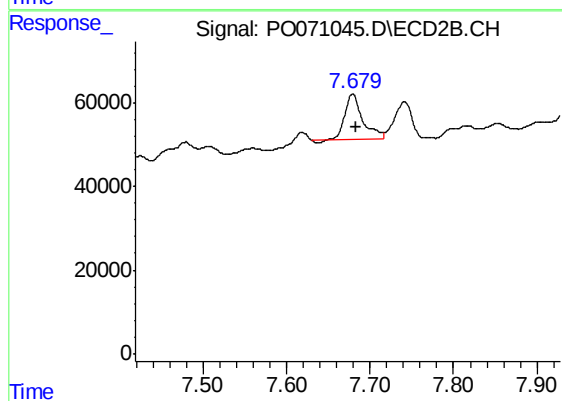
#39 AR-1262-4

R.T.: 7.741 min
Delta R.T.: -0.005 min
Response: 126747
Conc: 21.34 ng/ml



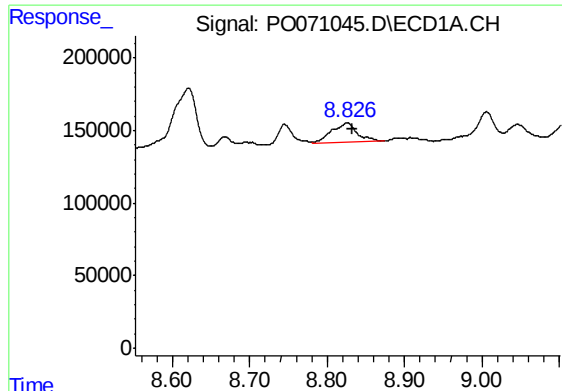
#41 AR-1268-1

R.T.: 8.745 min
Delta R.T.: -0.006 min
Response: 170653
Conc: 10.65 ng/ml



#41 AR-1268-1

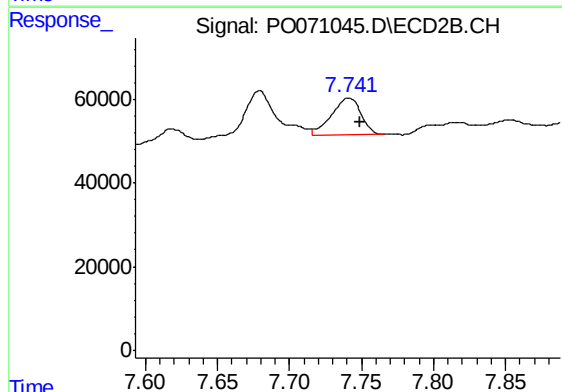
R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 161868
Conc: 15.82 ng/ml



#42 AR-1268-2

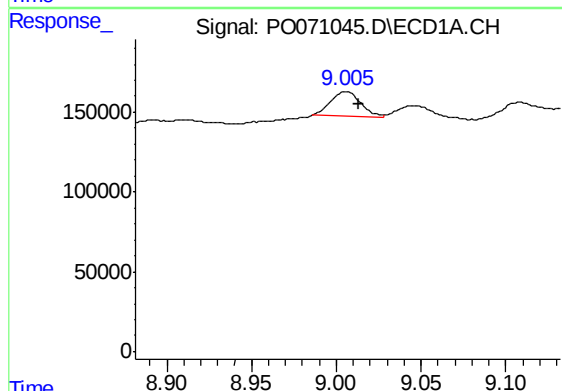
R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 299011
Conc: 22.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



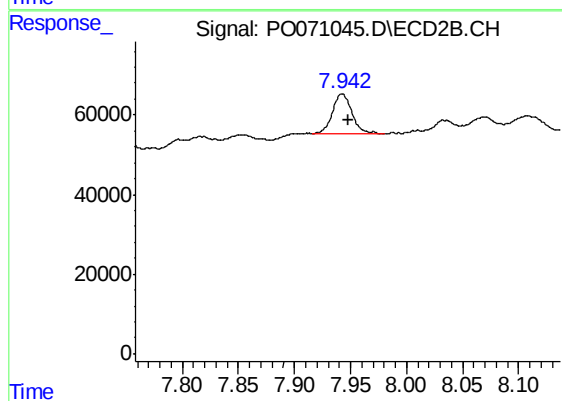
#42 AR-1268-2

R.T.: 7.741 min
Delta R.T.: -0.008 min
Response: 126747
Conc: 14.53 ng/ml



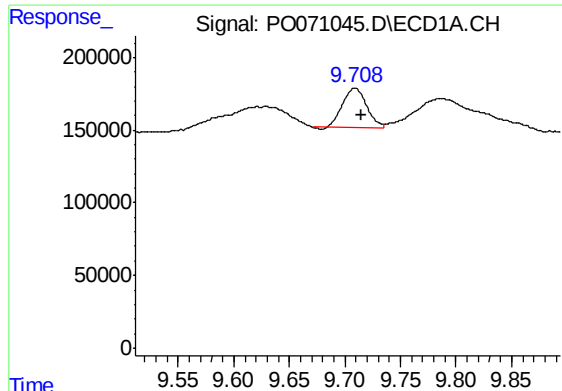
#43 AR-1268-3

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 191810
Conc: 16.72 ng/ml



#43 AR-1268-3

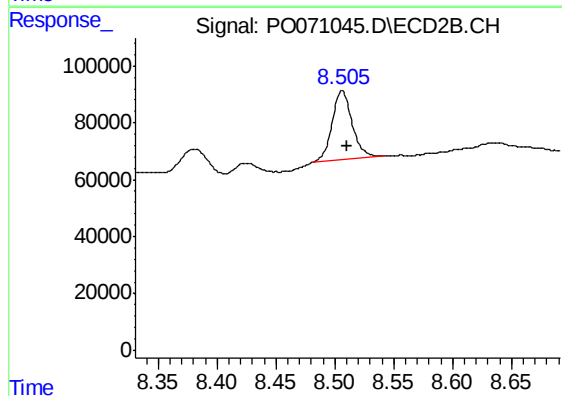
R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 119238
Conc: 15.93 ng/ml



#45 AR-1268-5

R.T.: 9.709 min
Delta R.T.: -0.005 min
Response: 409798
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LINDEN-JOP-BH-09-A



#45 AR-1268-5

R.T.: 8.506 min
Delta R.T.: -0.005 min
Response: 290130
Conc: 13.25 ng/ml