

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083120\
 Data File : P0071046.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2020 18:20
 Operator : DD\AJ
 Sample : L3847-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 04:20:15 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...	4.352	3.538	1652686	1146476	21.400	25.862
2)	SA Decachlor...	9.972	8.722	2433530	1314321	26.595	22.882
Target Compounds							
3)	L1 AR-1016-1	5.671	0.000	289751	0	96.038	N.D. #
4)	L1 AR-1016-2	5.671	0.000	289751	0	66.531	N.D. #
5)	L1 AR-1016-3	5.731	0.000	269599	0	103.383	N.D. #
6)	L1 AR-1016-4	5.876f	0.000	266990	0	121.266	N.D. #
7)	L1 AR-1016-5	0.000	5.231	0	151267	N.D.	105.064 #
9)	L2 AR-1221-2	4.701	0.000	127670	0	213.594	N.D. #
10)	L2 AR-1221-3	4.796	0.000	133468	0	67.420	N.D. #
11)	L3 AR-1232-1	4.796	0.000	133468	0	80.263	N.D. #
12)	L3 AR-1232-2	5.380	0.000	98000	0	103.960	N.D. #
13)	L3 AR-1232-3	5.671	0.000	289751	0	159.844	N.D. #
14)	L3 AR-1232-4	5.876f	0.000	266990	0	294.524	N.D. #
15)	L3 AR-1232-5	5.936	5.231f	219496	151267	376.261	258.627 #
16)	L4 AR-1242-1	5.671	0.000	289751	0	122.025	N.D. #
17)	L4 AR-1242-2	5.671	0.000	289751	0	84.759	N.D. #
18)	L4 AR-1242-3	5.731	0.000	269599	0	132.426	N.D. #
19)	L4 AR-1242-4	5.876f	0.000	266990	0	153.235	N.D. #
20)	L4 AR-1242-5	6.636	5.641f	1248131	286199	602.879	216.840 #
21)	L5 AR-1248-1	5.671	0.000	289751	0	163.196	N.D. #
22)	L5 AR-1248-2	5.936	0.000	219496	0	95.000	N.D. #
24)	L5 AR-1248-4	6.582	5.231	69888	151267	19.057	85.025 #
25)	L5 AR-1248-5	6.636f	5.641f	1248131	286199	374.163	165.129 #
26)	L6 AR-1254-1	6.539	5.641f	162829	286199	44.851	100.470 #
27)	L6 AR-1254-2	6.783	5.808f	658464	142362	117.047	56.786 #
28)	L6 AR-1254-3	7.165	6.189	224286	56077	38.946	13.976 #
29)	L6 AR-1254-4	7.474f	6.412f	198969	70697	36.427	24.166 #
30)	L6 AR-1254-5	7.853f	6.856	378523	71955	71.945	18.544 #
31)	L7 AR-1260-1	7.306	6.305f	78147	99316	18.341	35.356 #
32)	L7 AR-1260-2	7.588	6.515	1348623	48059	202.514	12.906 #
33)	L7 AR-1260-3	7.940	6.677	306249	225115	54.986	70.480 #
34)	L7 AR-1260-4	8.191f	7.145	2371924	491701	447.652	177.112 #
35)	L7 AR-1260-5	8.478	7.405	249078	82391	20.379	10.521 #
36)	L8 AR-1262-1	7.940	6.856	306249	71955	38.397	33.973
37)	L8 AR-1262-2	8.478	7.405	249078	82391	18.856	10.041 #
38)	L8 AR-1262-3	8.748	7.681	713682	106806	123.640	30.913 #
39)	L8 AR-1262-4	8.828	7.744	319251	224077	97.310	37.725 #
41)	L9 AR-1268-1	8.748	7.681	713682	106806	44.547	10.438 #
42)	L9 AR-1268-2	8.828	7.744	319251	224077	23.683	25.687
43)	L9 AR-1268-3	9.008	7.945	705127	299551	61.456	40.031 #
45)	L9 AR-1268-5	9.710	8.508	968287	555443	28.710	25.367

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083120\
Data File : P0071046.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 18:20
Operator : DD\AJ
Sample : L3847-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 04:20:15 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
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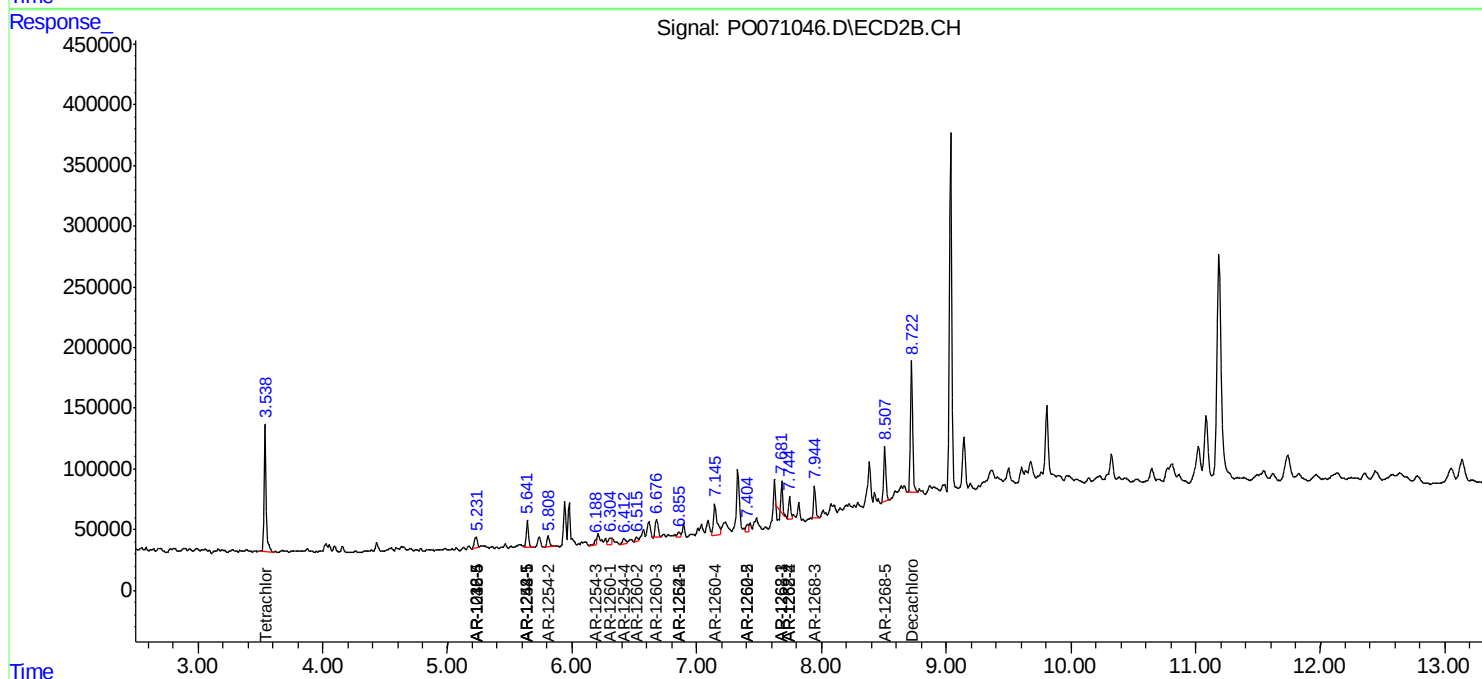
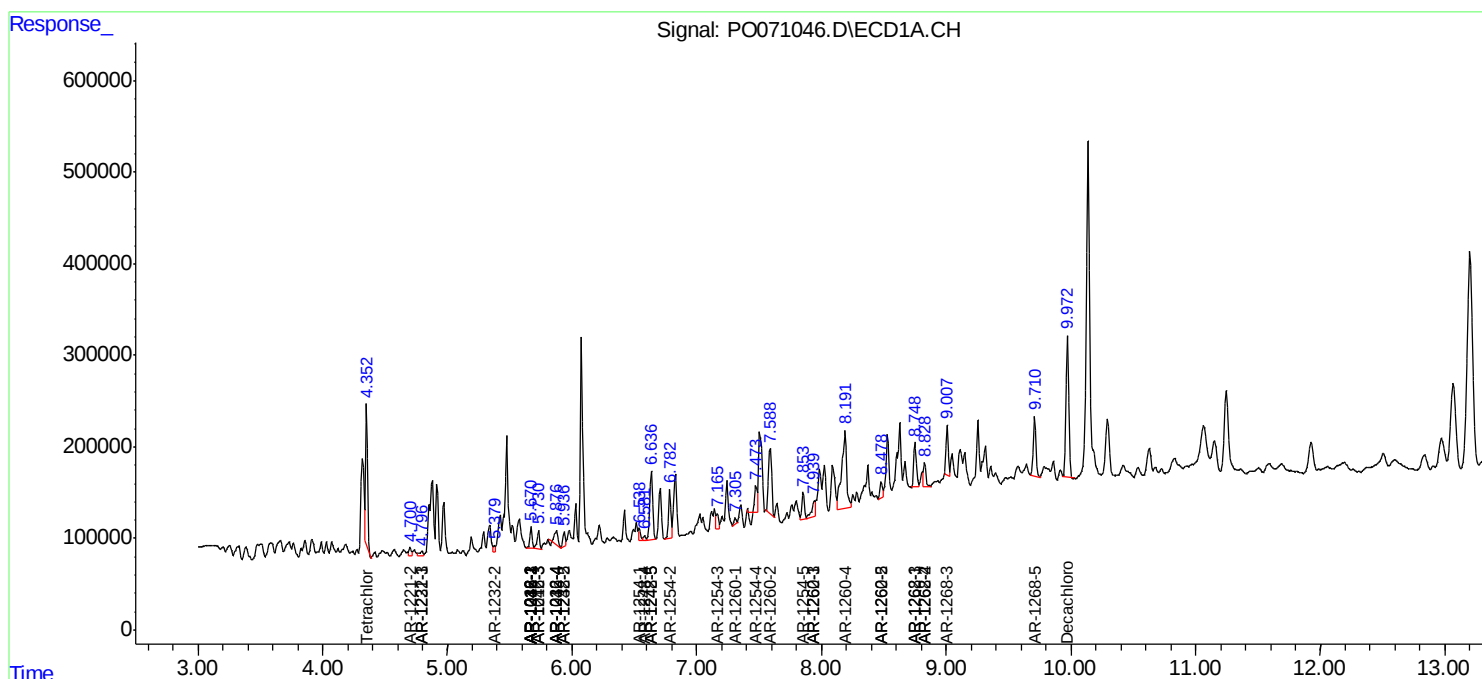
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

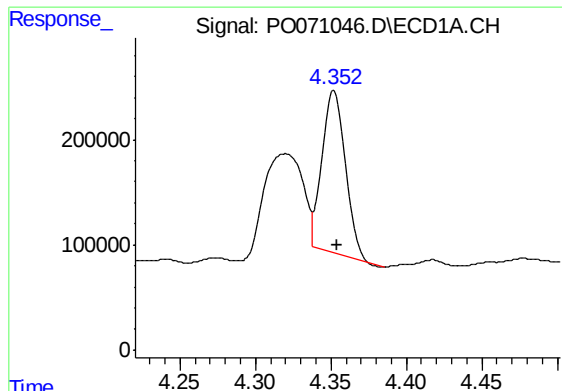
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071046.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 18:20
Operator : DD\AJ
Sample : L3847-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 04:20:15 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

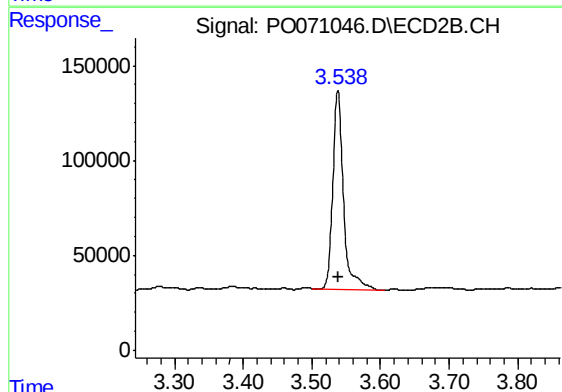




#1 Tetrachloro-m-xylene

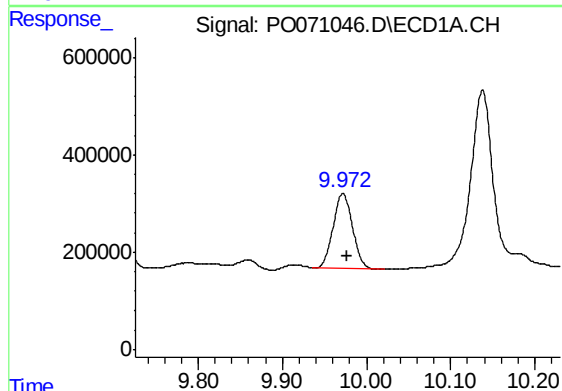
R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 1652686
Conc: 21.40 ng/ml

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



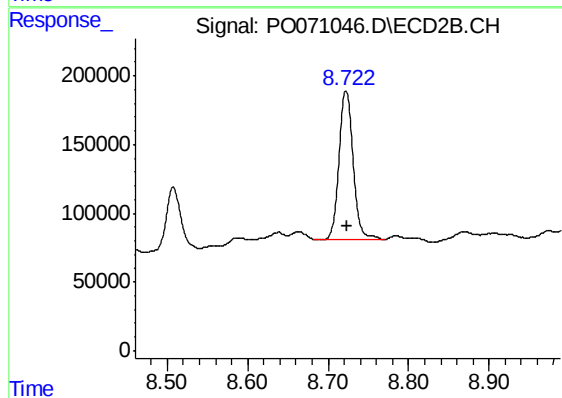
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 1146476
Conc: 25.86 ng/ml



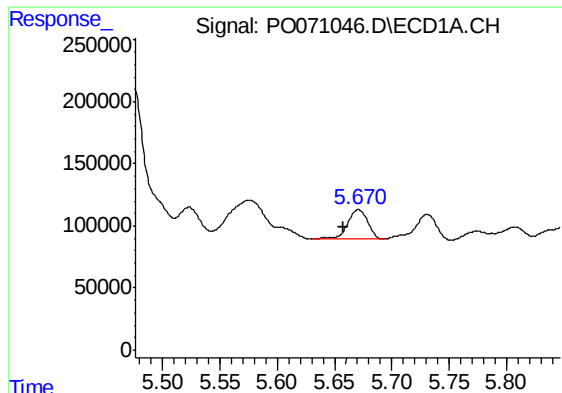
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.005 min
Response: 2433530
Conc: 26.59 ng/ml



#2 Decachlorobiphenyl

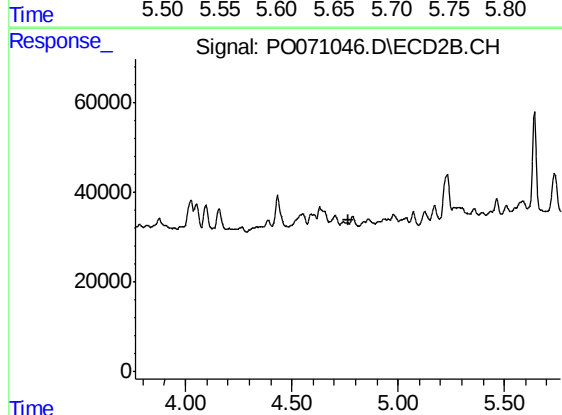
R.T.: 8.722 min
Delta R.T.: -0.002 min
Response: 1314321
Conc: 22.88 ng/ml



#3 AR-1016-1

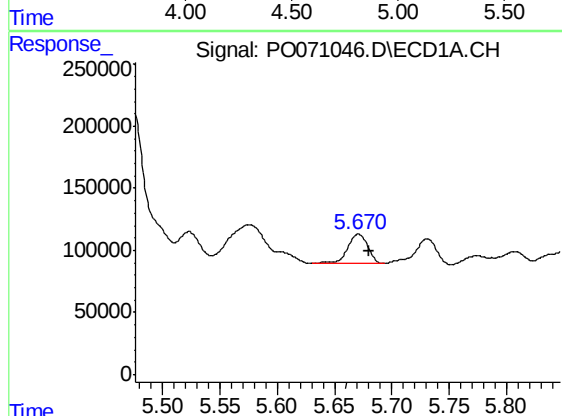
R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 289751
Conc: 96.04 ng/ml

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



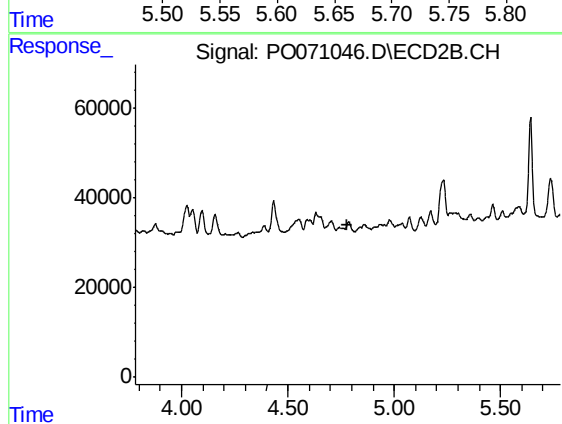
#3 AR-1016-1

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



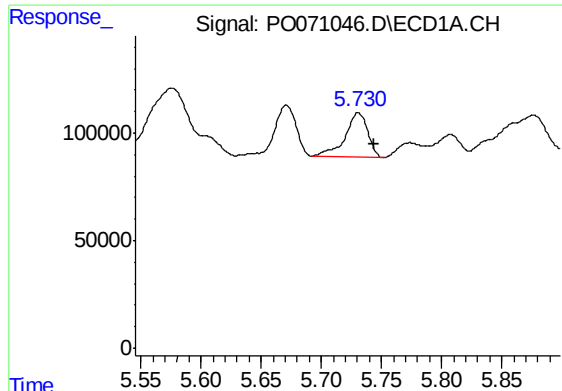
#4 AR-1016-2

R.T.: 5.671 min
Delta R.T.: -0.009 min
Response: 289751
Conc: 66.53 ng/ml



#4 AR-1016-2

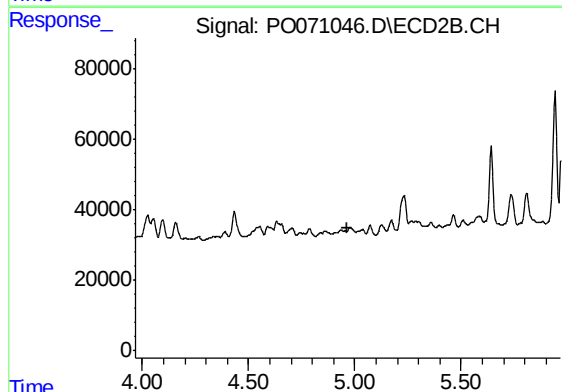
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#5 AR-1016-3

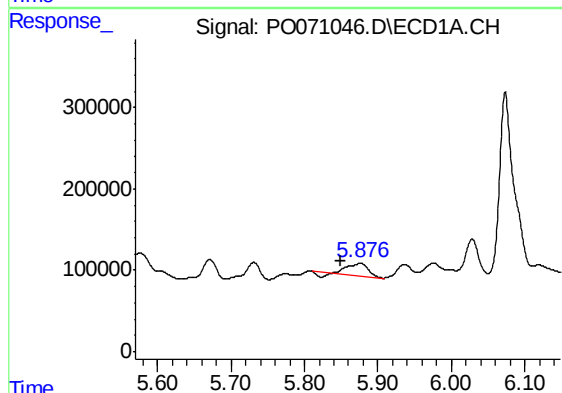
R.T.: 5.731 min
Delta R.T.: -0.013 min
Response: 269599
Conc: 103.38 ng/ml

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



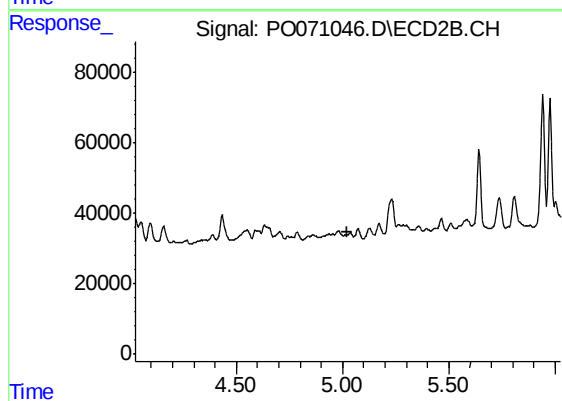
#5 AR-1016-3

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



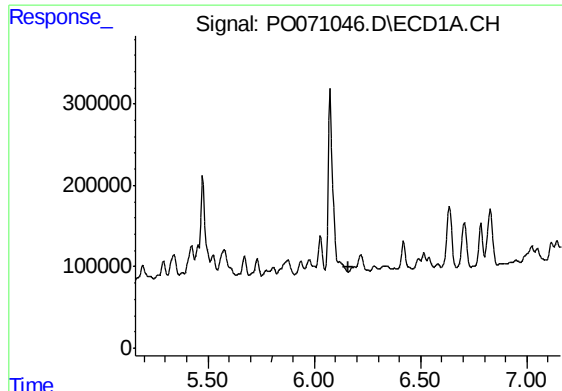
#6 AR-1016-4

R.T.: 5.876 min
Delta R.T.: 0.028 min
Response: 266990
Conc: 121.27 ng/ml



#6 AR-1016-4

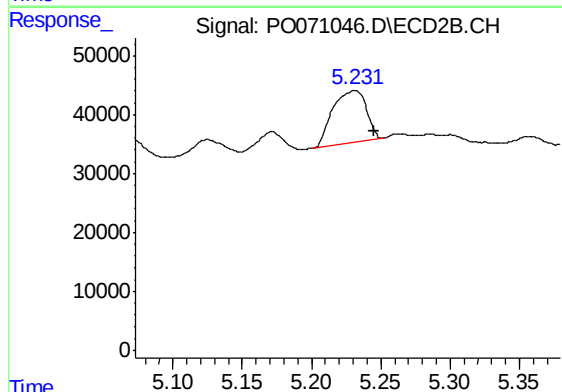
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#7 AR-1016-5

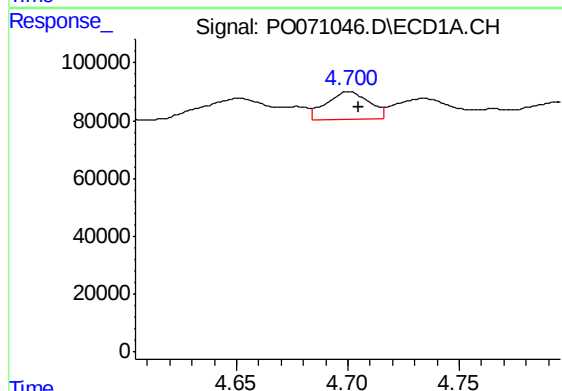
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.

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



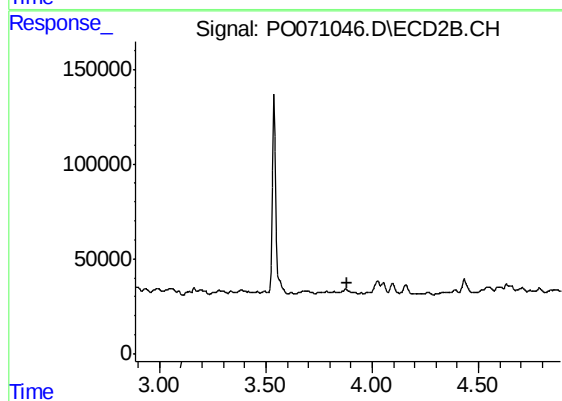
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.014 min
Response: 151267
Conc: 105.06 ng/ml



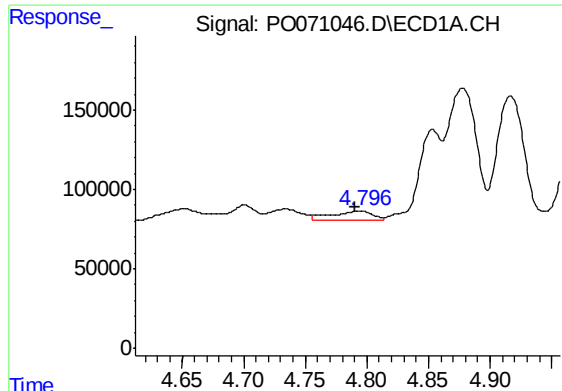
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: -0.004 min
Response: 127670
Conc: 213.59 ng/ml



#9 AR-1221-2

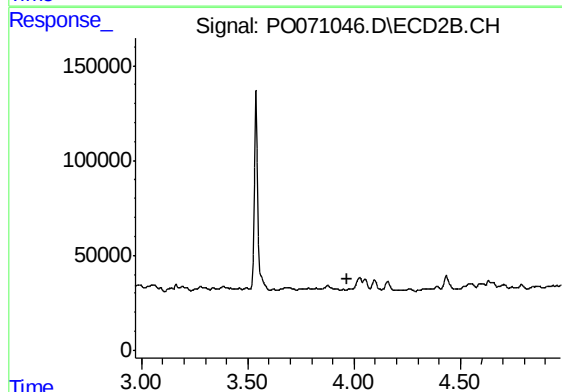
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#10 AR-1221-3

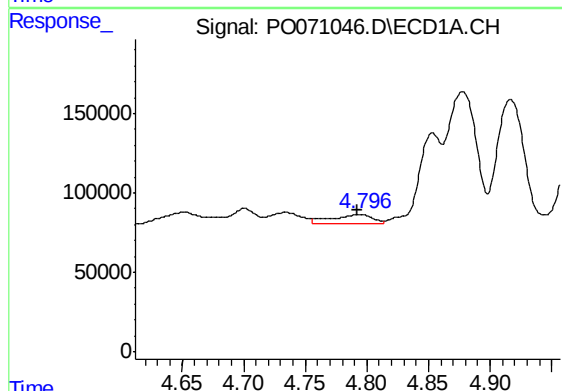
R.T.: 4.796 min
Delta R.T.: 0.005 min
Response: 133468
Conc: 67.42 ng/ml

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



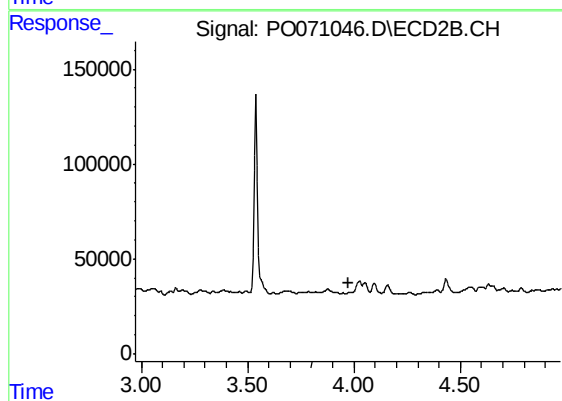
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



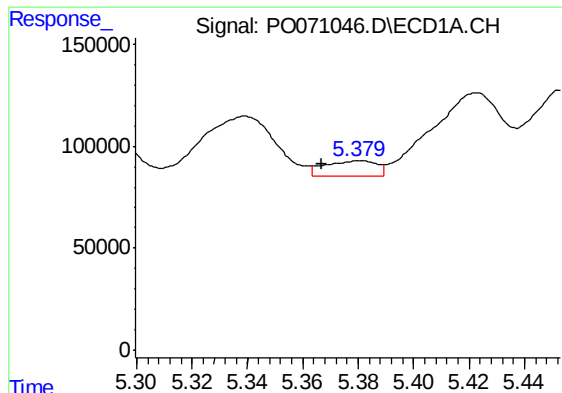
#11 AR-1232-1

R.T.: 4.796 min
Delta R.T.: 0.003 min
Response: 133468
Conc: 80.26 ng/ml



#11 AR-1232-1

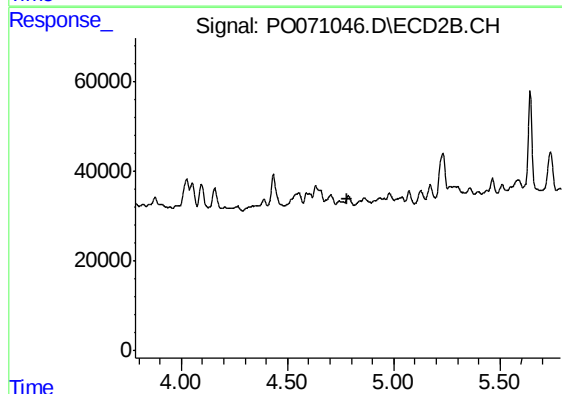
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#12 AR-1232-2

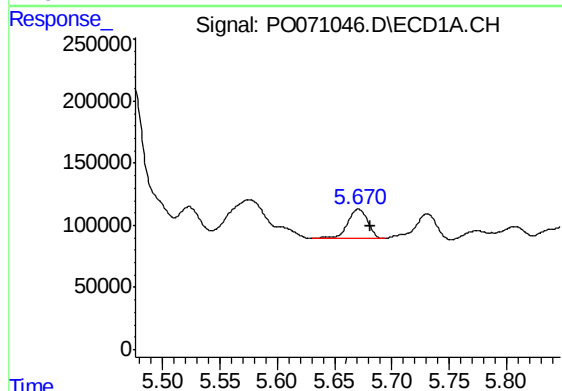
R.T.: 5.380 min
Delta R.T.: 0.014 min
Response: 98000
Conc: 103.96 ng/ml

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



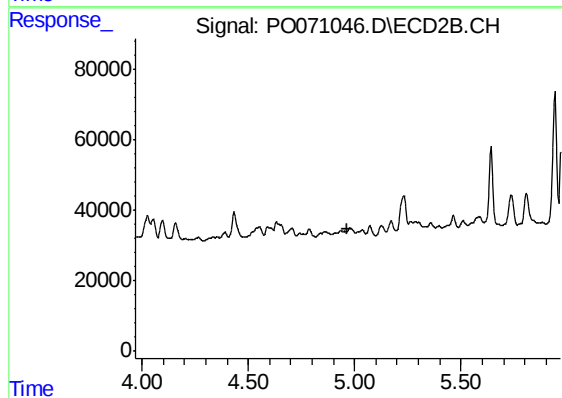
#12 AR-1232-2

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



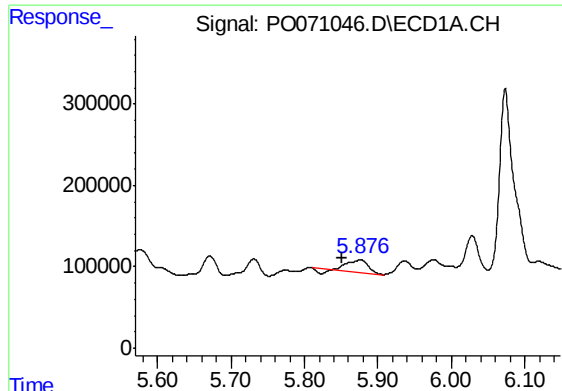
#13 AR-1232-3

R.T.: 5.671 min
Delta R.T.: -0.011 min
Response: 289751
Conc: 159.84 ng/ml



#13 AR-1232-3

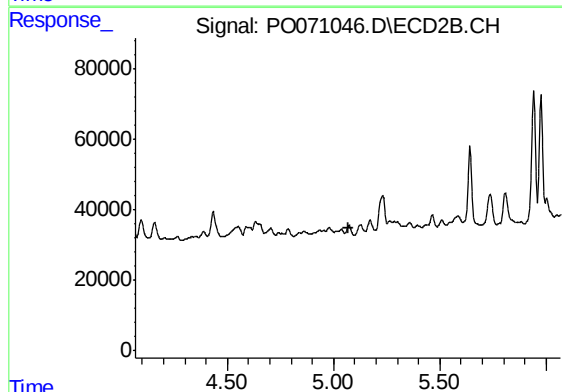
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#14 AR-1232-4

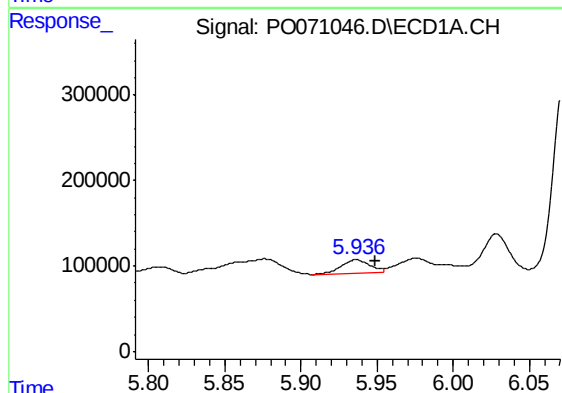
R.T.: 5.876 min
Delta R.T.: 0.025 min
Response: 266990
Conc: 294.52 ng/ml

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



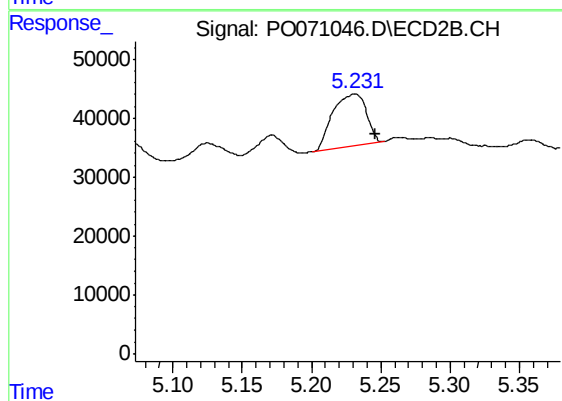
#14 AR-1232-4

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



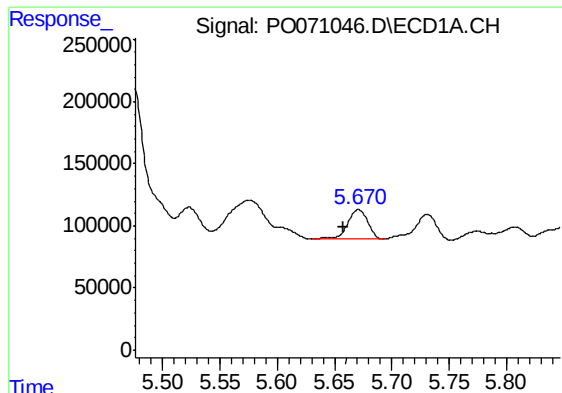
#15 AR-1232-5

R.T.: 5.936 min
Delta R.T.: -0.013 min
Response: 219496
Conc: 376.26 ng/ml



#15 AR-1232-5

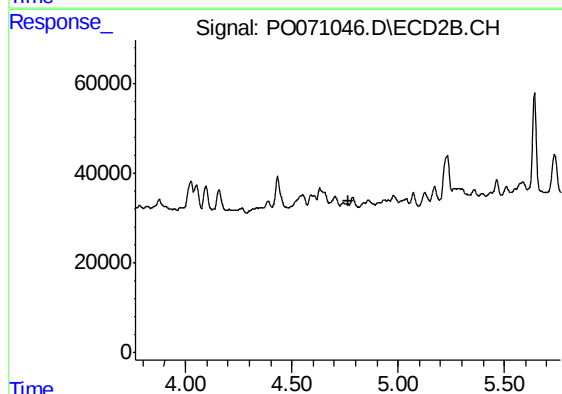
R.T.: 5.231 min
Delta R.T.: -0.015 min
Response: 151267
Conc: 258.63 ng/ml



#16 AR-1242-1

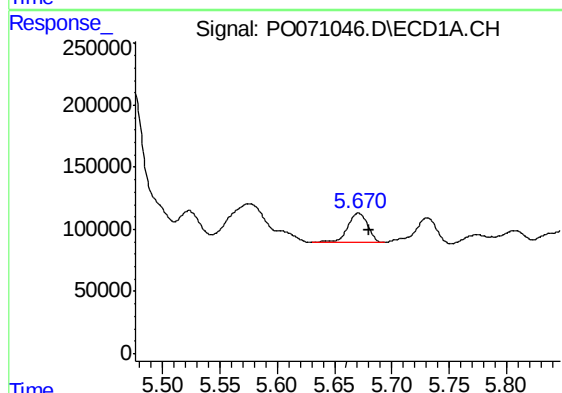
R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 289751
Conc: 122.03 ng/ml

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



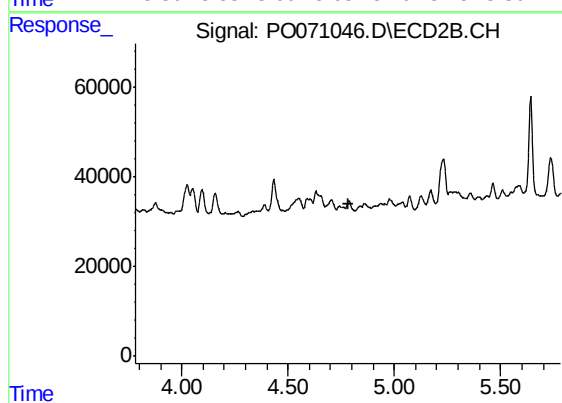
#16 AR-1242-1

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



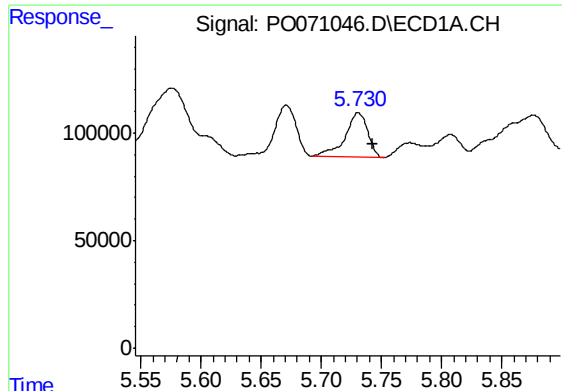
#17 AR-1242-2

R.T.: 5.671 min
Delta R.T.: -0.009 min
Response: 289751
Conc: 84.76 ng/ml



#17 AR-1242-2

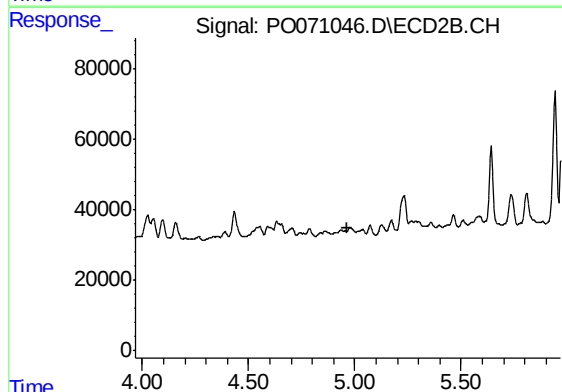
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#18 AR-1242-3

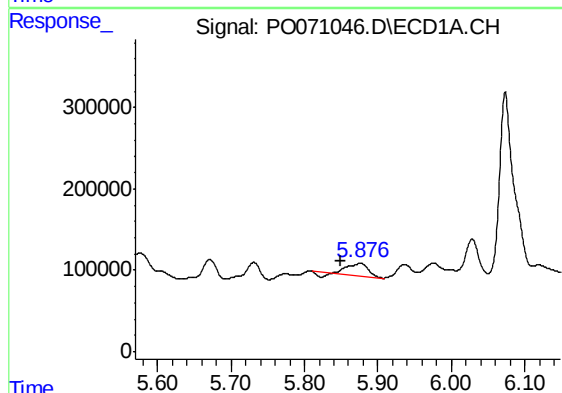
R.T.: 5.731 min
Delta R.T.: -0.012 min
Response: 269599
Conc: 132.43 ng/ml

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



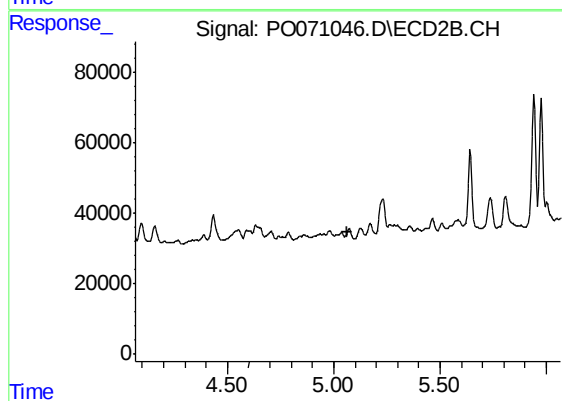
#18 AR-1242-3

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



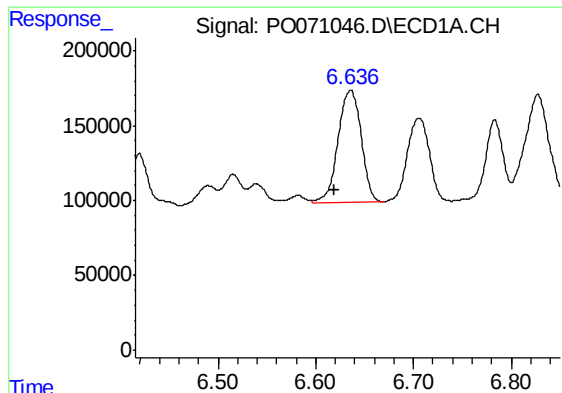
#19 AR-1242-4

R.T.: 5.876 min
Delta R.T.: 0.027 min
Response: 266990
Conc: 153.23 ng/ml



#19 AR-1242-4

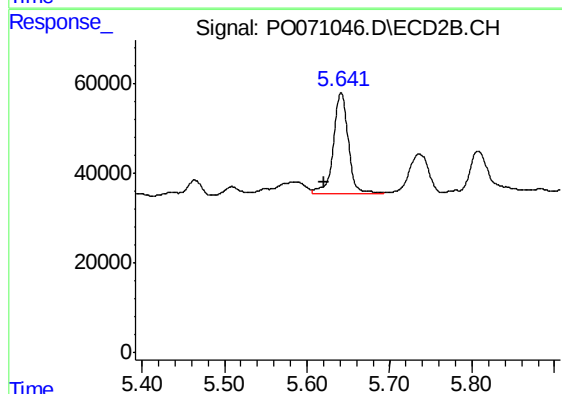
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#20 AR-1242-5

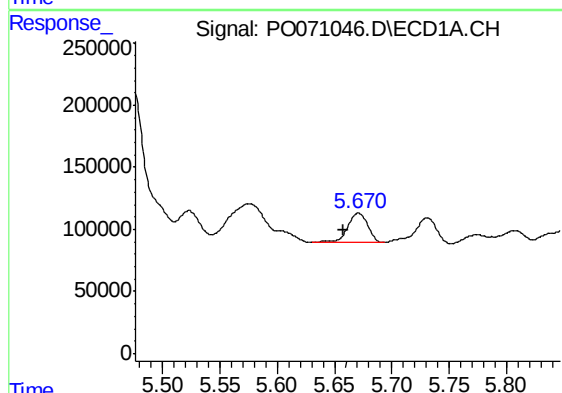
R.T.: 6.636 min
Delta R.T.: 0.016 min
Response: 1248131
Conc: 602.88 ng/ml

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



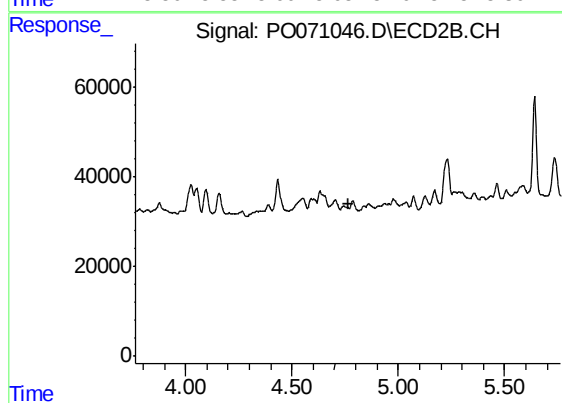
#20 AR-1242-5

R.T.: 5.641 min
Delta R.T.: 0.020 min
Response: 286199
Conc: 216.84 ng/ml



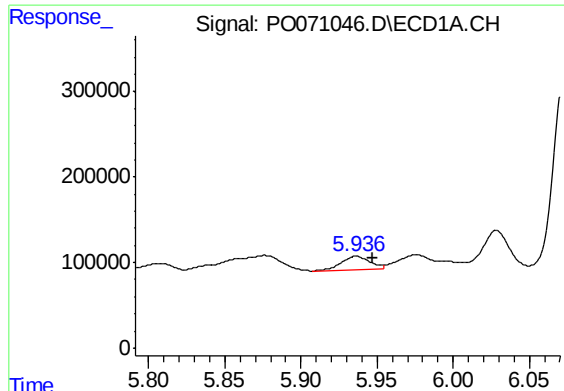
#21 AR-1248-1

R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 289751
Conc: 163.20 ng/ml



#21 AR-1248-1

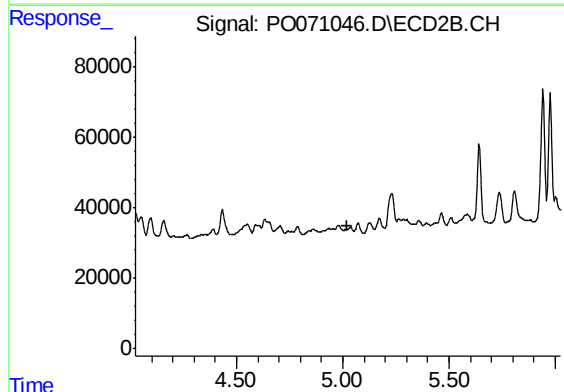
R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



#22 AR-1248-2

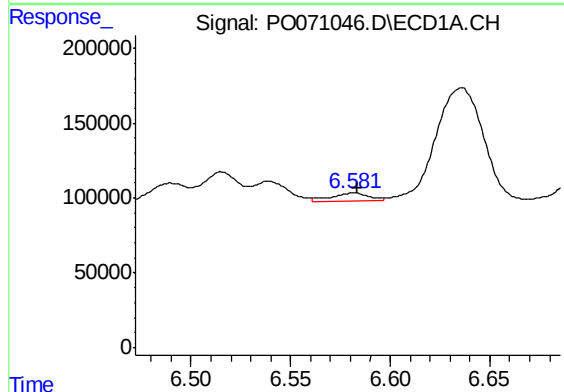
R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 219496
Conc: 95.00 ng/ml

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



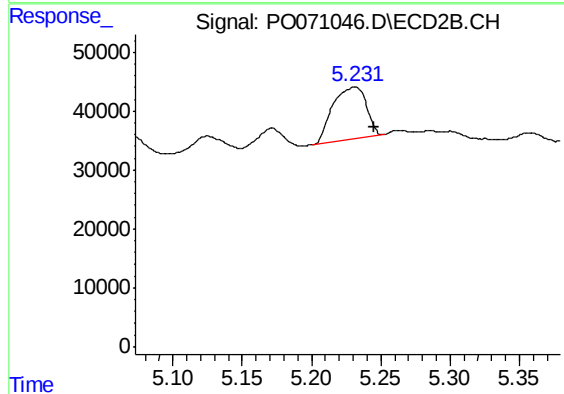
#22 AR-1248-2

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



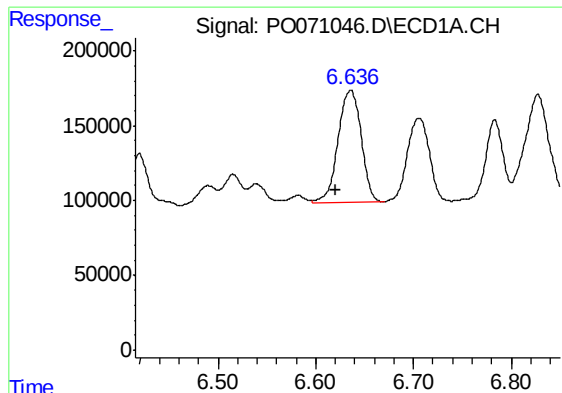
#24 AR-1248-4

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 69888
Conc: 19.06 ng/ml



#24 AR-1248-4

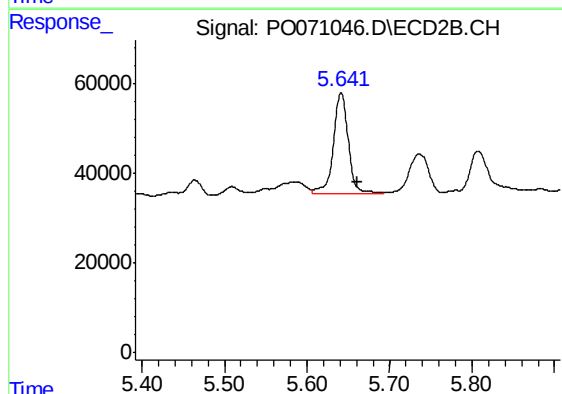
R.T.: 5.231 min
Delta R.T.: -0.014 min
Response: 151267
Conc: 85.02 ng/ml



#25 AR-1248-5

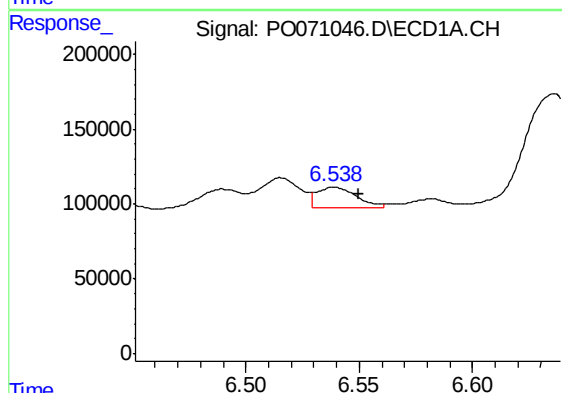
R.T.: 6.636 min
Delta R.T.: 0.016 min
Response: 1248131
Conc: 374.16 ng/ml

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



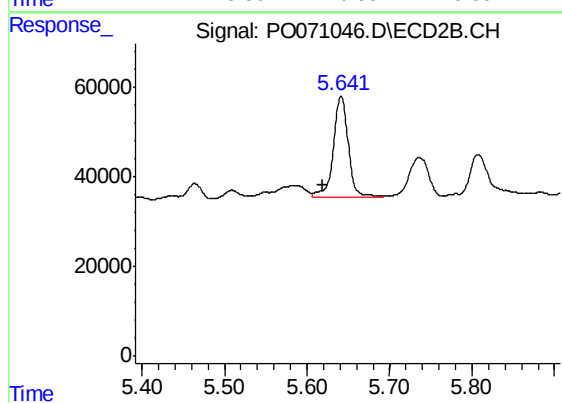
#25 AR-1248-5

R.T.: 5.641 min
Delta R.T.: -0.020 min
Response: 286199
Conc: 165.13 ng/ml



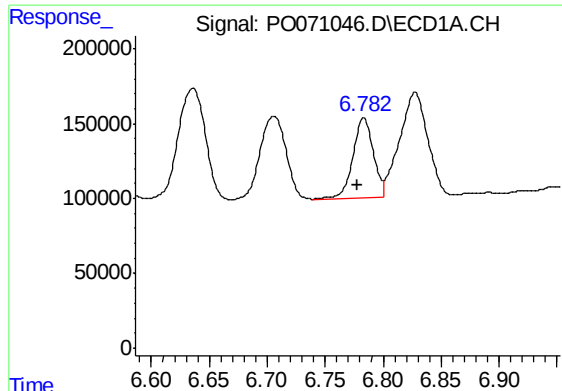
#26 AR-1254-1

R.T.: 6.539 min
Delta R.T.: -0.011 min
Response: 162829
Conc: 44.85 ng/ml



#26 AR-1254-1

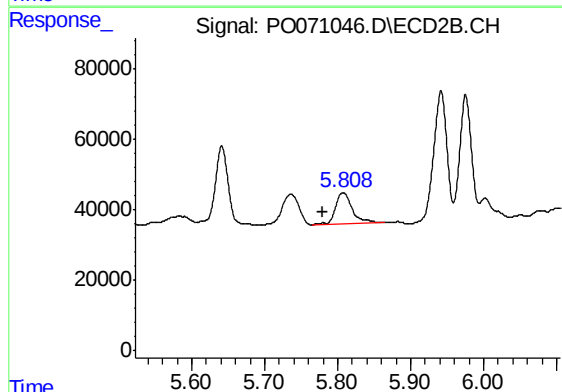
R.T.: 5.641 min
Delta R.T.: 0.022 min
Response: 286199
Conc: 100.47 ng/ml



#27 AR-1254-2

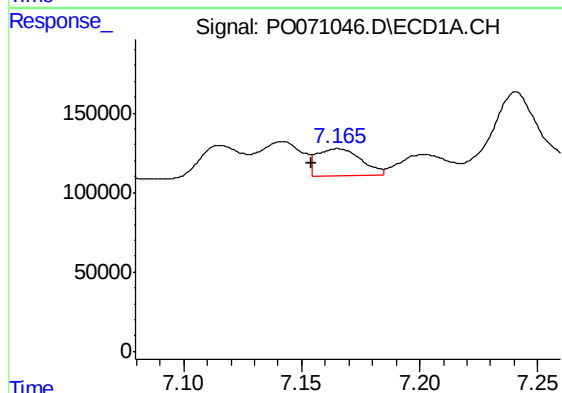
R.T.: 6.783 min
Delta R.T.: 0.005 min
Response: 658464
Conc: 117.05 ng/ml

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



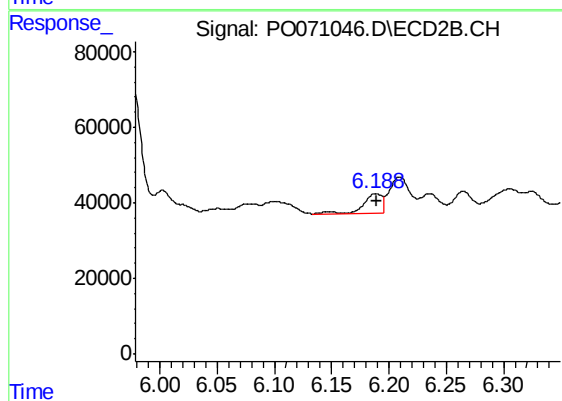
#27 AR-1254-2

R.T.: 5.808 min
Delta R.T.: 0.027 min
Response: 142362
Conc: 56.79 ng/ml



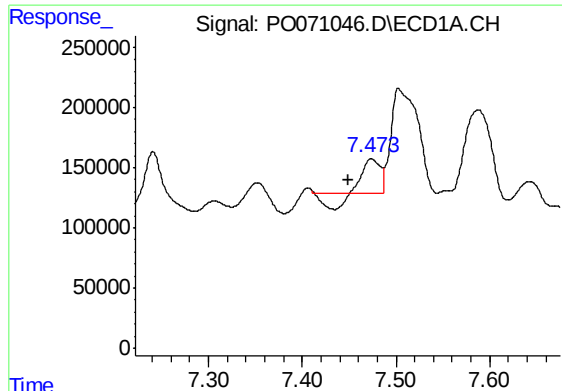
#28 AR-1254-3

R.T.: 7.165 min
Delta R.T.: 0.011 min
Response: 224286
Conc: 38.95 ng/ml



#28 AR-1254-3

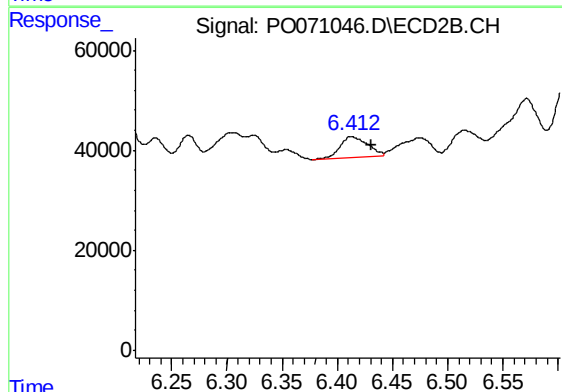
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 56077
Conc: 13.98 ng/ml



#29 AR-1254-4

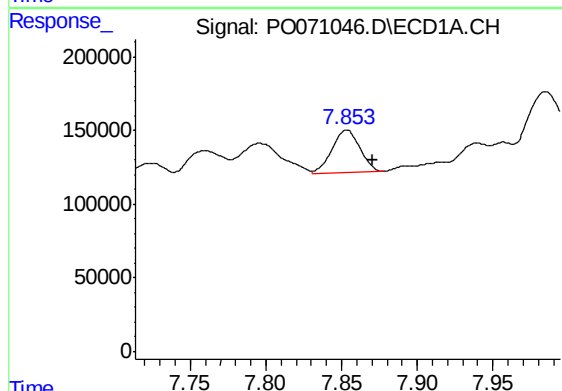
R.T.: 7.474 min
Delta R.T.: 0.024 min
Response: 198969
Conc: 36.43 ng/ml

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



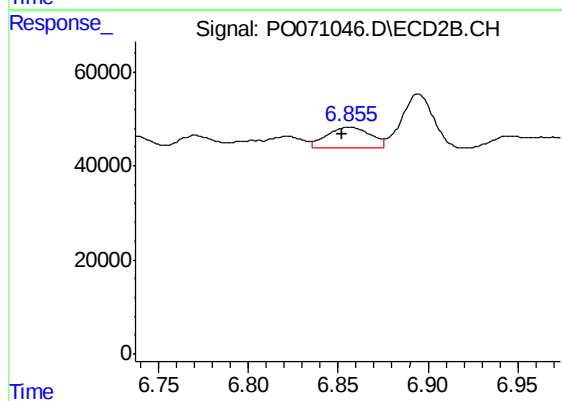
#29 AR-1254-4

R.T.: 6.412 min
Delta R.T.: -0.018 min
Response: 70697
Conc: 24.17 ng/ml



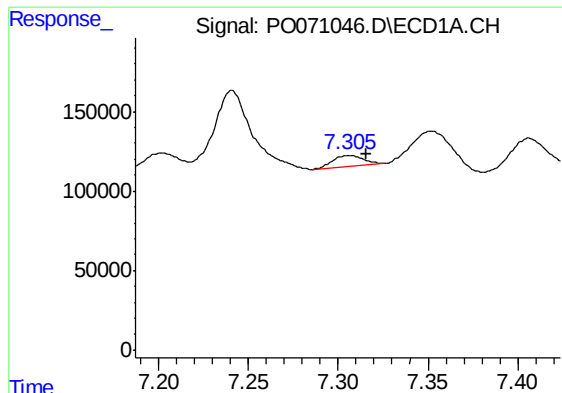
#30 AR-1254-5

R.T.: 7.853 min
Delta R.T.: -0.017 min
Response: 378523
Conc: 71.94 ng/ml



#30 AR-1254-5

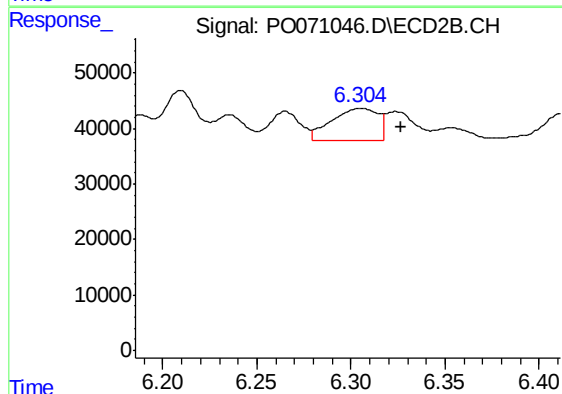
R.T.: 6.856 min
Delta R.T.: 0.004 min
Response: 71955
Conc: 18.54 ng/ml



#31 AR-1260-1

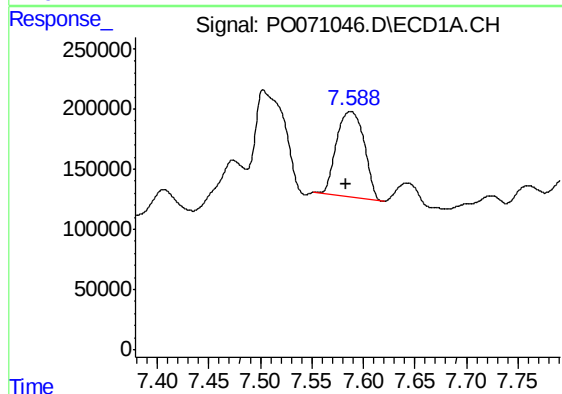
R.T.: 7.306 min
Delta R.T.: -0.010 min
Response: 78147
Conc: 18.34 ng/ml

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



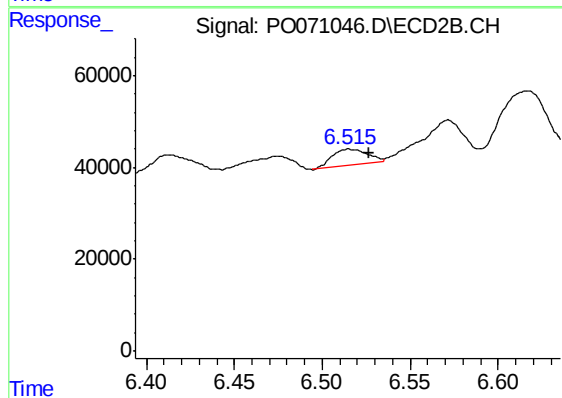
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: -0.021 min
Response: 99316
Conc: 35.36 ng/ml



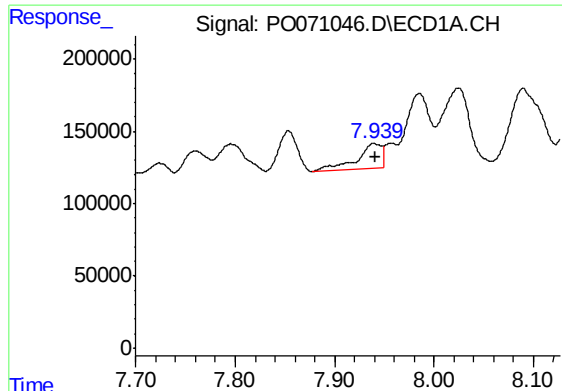
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: 0.005 min
Response: 1348623
Conc: 202.51 ng/ml



#32 AR-1260-2

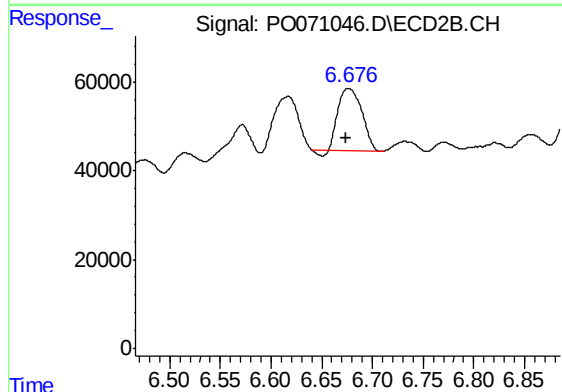
R.T.: 6.515 min
Delta R.T.: -0.011 min
Response: 48059
Conc: 12.91 ng/ml



#33 AR-1260-3

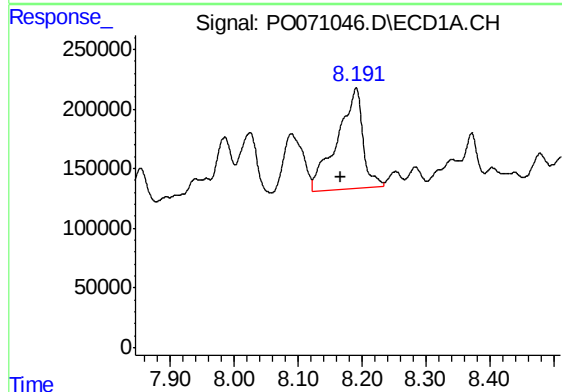
R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 306249
Conc: 54.99 ng/ml

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



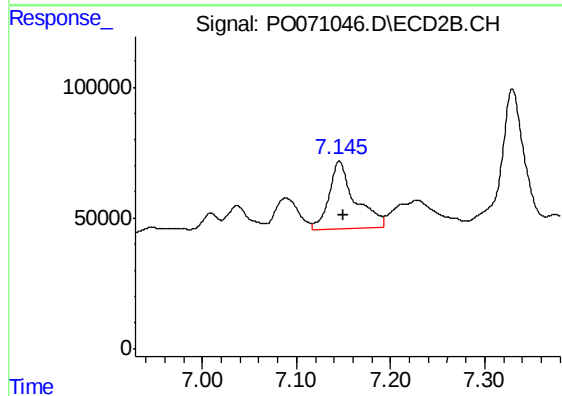
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.002 min
Response: 225115
Conc: 70.48 ng/ml



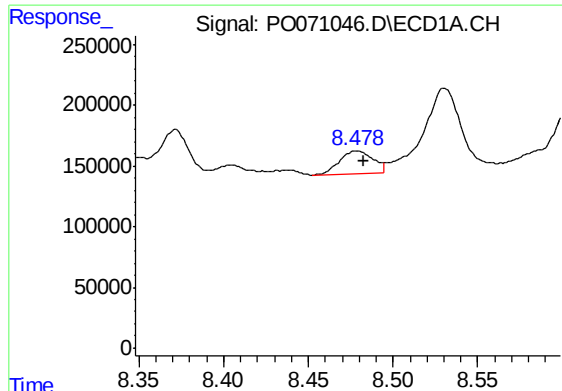
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: 0.024 min
Response: 2371924
Conc: 447.65 ng/ml



#34 AR-1260-4

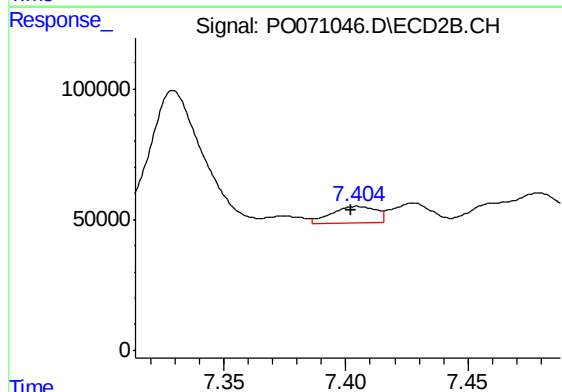
R.T.: 7.145 min
Delta R.T.: -0.005 min
Response: 491701
Conc: 177.11 ng/ml



#35 AR-1260-5

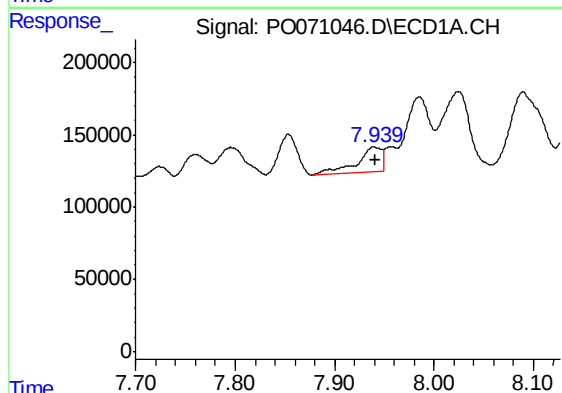
R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 249078
Conc: 20.38 ng/ml

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



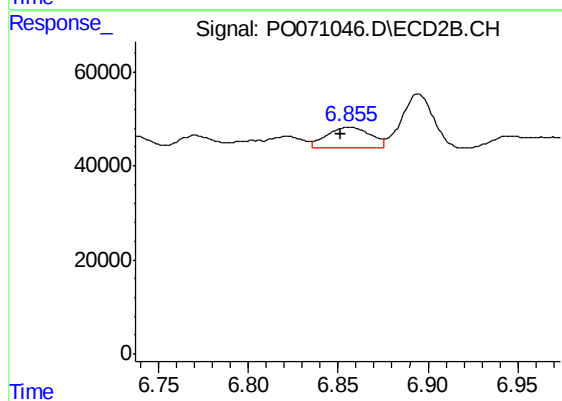
#35 AR-1260-5

R.T.: 7.405 min
Delta R.T.: 0.002 min
Response: 82391
Conc: 10.52 ng/ml



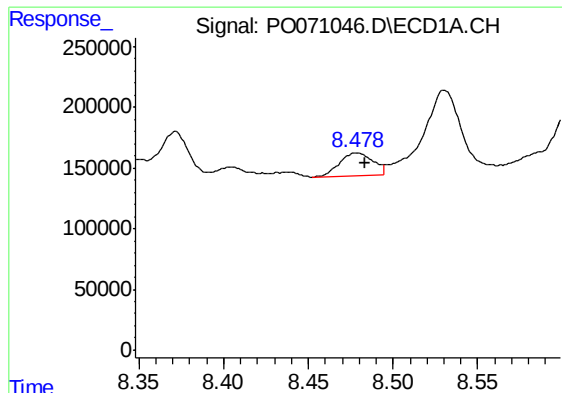
#36 AR-1262-1

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 306249
Conc: 38.40 ng/ml



#36 AR-1262-1

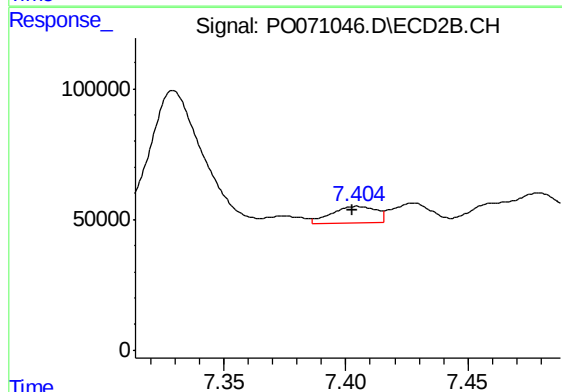
R.T.: 6.856 min
Delta R.T.: 0.005 min
Response: 71955
Conc: 33.97 ng/ml



#37 AR-1262-2

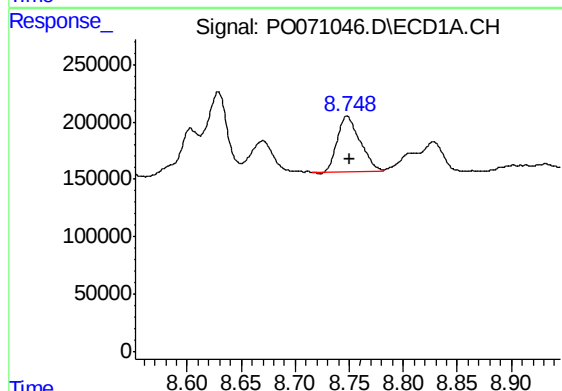
R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 249078
Conc: 18.86 ng/ml

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



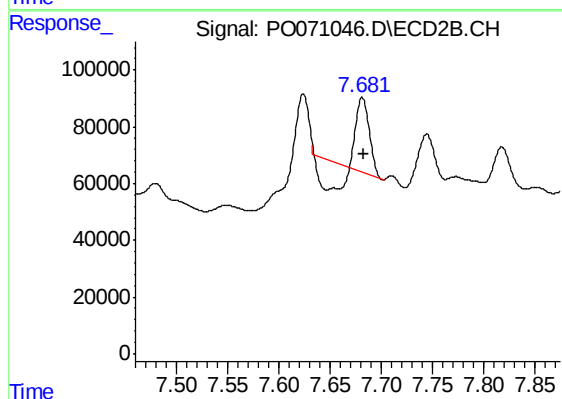
#37 AR-1262-2

R.T.: 7.405 min
Delta R.T.: 0.002 min
Response: 82391
Conc: 10.04 ng/ml



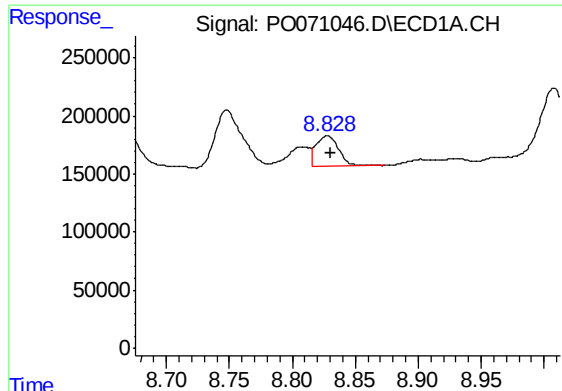
#38 AR-1262-3

R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 713682
Conc: 123.64 ng/ml



#38 AR-1262-3

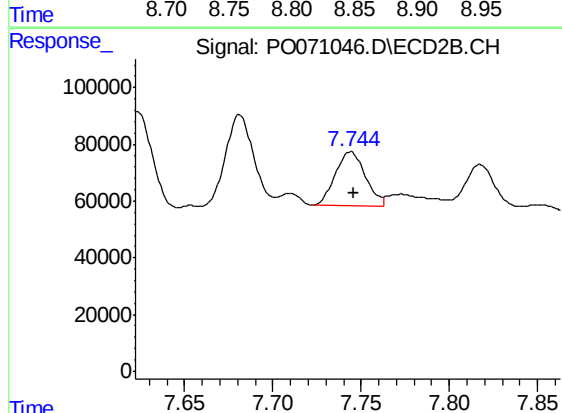
R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 106806
Conc: 30.91 ng/ml



#39 AR-1262-4

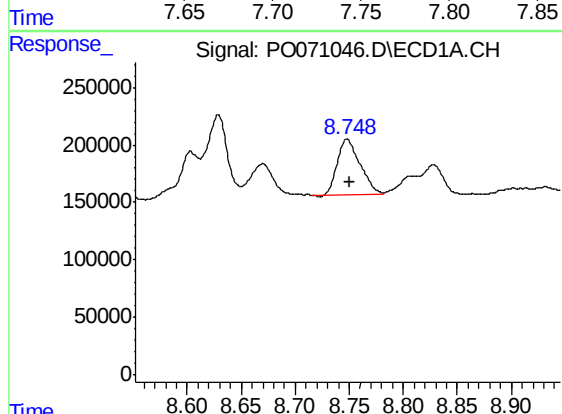
R.T.: 8.828 min
Delta R.T.: -0.002 min
Response: 319251
Conc: 97.31 ng/ml

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



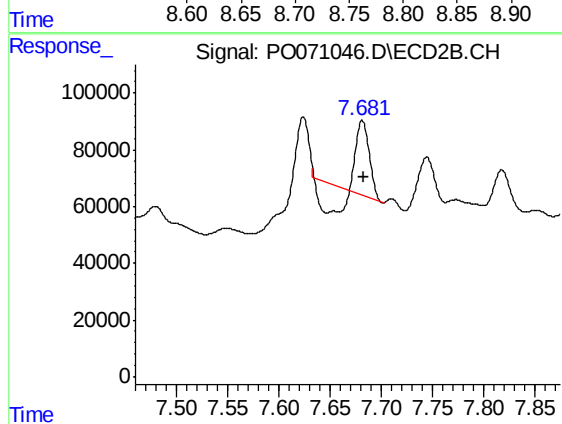
#39 AR-1262-4

R.T.: 7.744 min
Delta R.T.: -0.002 min
Response: 224077
Conc: 37.73 ng/ml



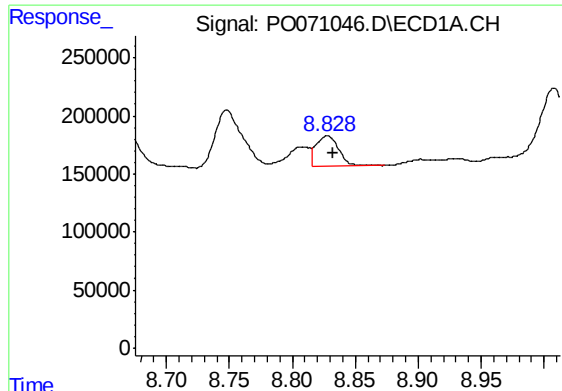
#41 AR-1268-1

R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 713682
Conc: 44.55 ng/ml



#41 AR-1268-1

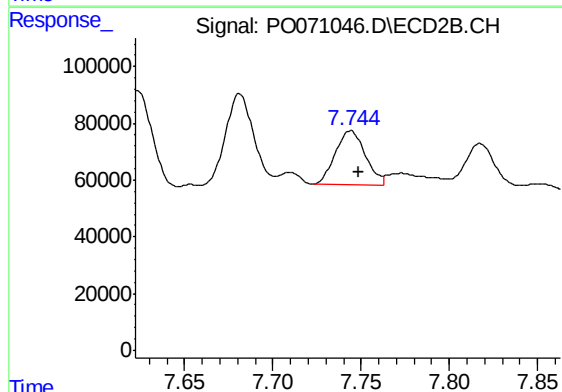
R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 106806
Conc: 10.44 ng/ml



#42 AR-1268-2

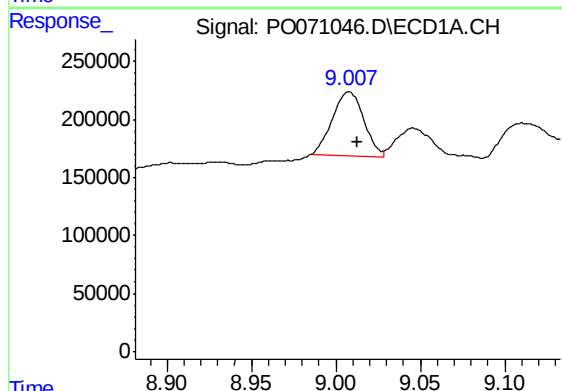
R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 319251
Conc: 23.68 ng/ml

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



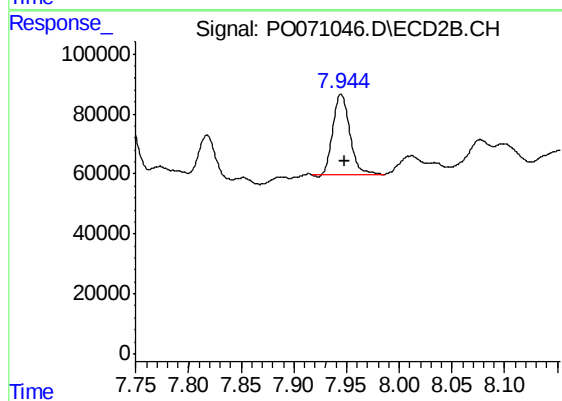
#42 AR-1268-2

R.T.: 7.744 min
Delta R.T.: -0.005 min
Response: 224077
Conc: 25.69 ng/ml



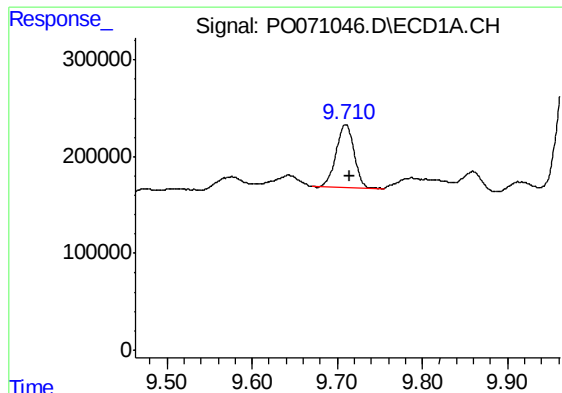
#43 AR-1268-3

R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 705127
Conc: 61.46 ng/ml



#43 AR-1268-3

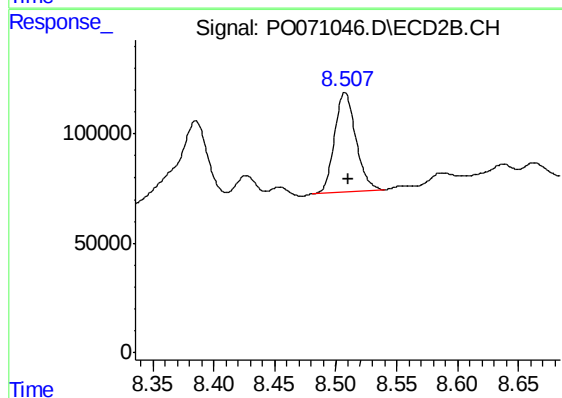
R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 299551
Conc: 40.03 ng/ml



#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: -0.004 min
Response: 968287
Conc: 28.71 ng/ml

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



#45 AR-1268-5

R.T.: 8.508 min
Delta R.T.: -0.003 min
Response: 555443
Conc: 25.37 ng/ml