

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
 Data File : P0069850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2020 16:58
 Operator : DD\AJ
 Sample : L3354-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BACK-YARD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:47:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.387	3.561	1079552	1067153	28.915	26.815
2)	SA Decachlor...	10.038f	8.766	1190167	1086917	19.781	19.151
Target Compounds							
5)	L1 AR-1016-3	0.000	4.990	0	82949	N.D.	65.116 #
13)	L3 AR-1232-3	0.000	4.990	0	82949	N.D.	158.762 #
14)	L3 AR-1232-4	0.000	5.114f	0	49240	N.D.	112.309 #
15)	L3 AR-1232-5	5.974f	0.000	21606	0	68.081	N.D. #
18)	L4 AR-1242-3	0.000	4.990	0	82949	N.D.	86.165 #
19)	L4 AR-1242-4	0.000	5.114f	0	49240	N.D.	54.428 #
20)	L4 AR-1242-5	6.691f	5.651	171810	54791	144.727	43.229 #
22)	L5 AR-1248-2	5.974f	0.000	21606	0	16.969	N.D. #
23)	L5 AR-1248-3	0.000	5.114	0	49240	N.D.	38.989 #
24)	L5 AR-1248-4	6.609f	0.000	548875	0	270.505	N.D. #
25)	L5 AR-1248-5	6.691f	5.682f	171810	122549	89.519	74.264
26)	L6 AR-1254-1	6.609	5.651	548875	54791	275.736	21.048 #
27)	L6 AR-1254-2	6.820	5.815	173109	76785	53.924	33.261 #
28)	L6 AR-1254-3	7.181f	6.245f	286537	82784	81.586	22.043 #
29)	L6 AR-1254-4	7.525f	6.462	84560	38131	28.254	15.089 #
30)	L6 AR-1254-5	7.908	6.889	66691	287769	22.165	80.182 #
31)	L7 AR-1260-1	7.340f	6.358	82821	10811	31.498	4.099 #
32)	L7 AR-1260-2	7.604f	6.579	2081378	2091669	586.733	639.037
33)	L7 AR-1260-3	0.000	6.741f	0	58356	N.D.	19.167 #
34)	L7 AR-1260-4	0.000	7.174f	0	46358	N.D.	17.127 #
35)	L7 AR-1260-5	8.525	0.000	48488	0	7.166	N.D. #
36)	L8 AR-1262-1	0.000	6.889	0	287769	N.D.	149.026 #
37)	L8 AR-1262-2	8.525	0.000	48488	0	6.718	N.D. #
38)	L8 AR-1262-3	8.813	0.000	30360	0	6.341	N.D. #
40)	L8 AR-1262-5	9.434	0.000	22596	0	8.664	N.D. #
41)	L9 AR-1268-1	8.813	0.000	30360	0	3.312	N.D. #
43)	L9 AR-1268-3	9.097f	0.000	42740	0	6.040	N.D. #
44)	L9 AR-1268-4	9.434	0.000	22596	0	7.455	N.D. #
45)	L9 AR-1268-5	9.773	0.000	72981	0	3.285	N.D. #

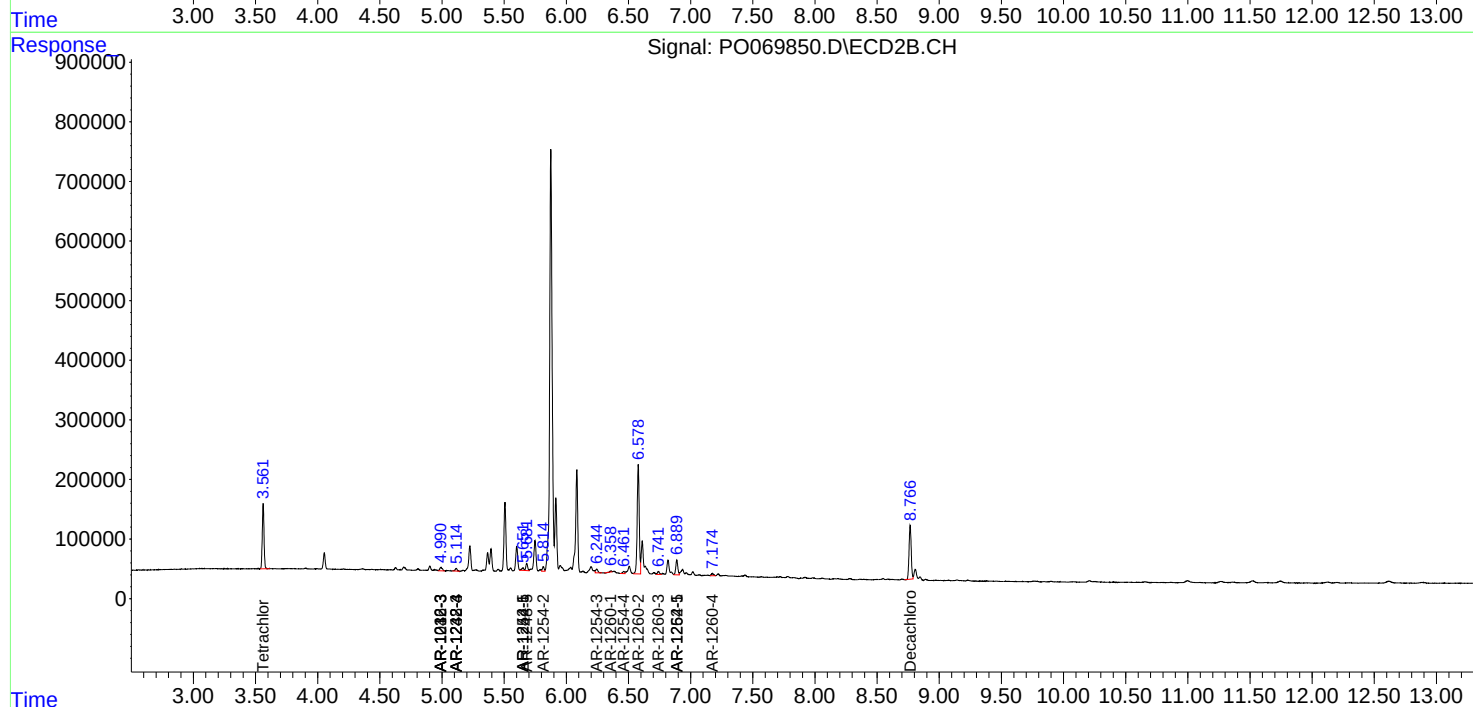
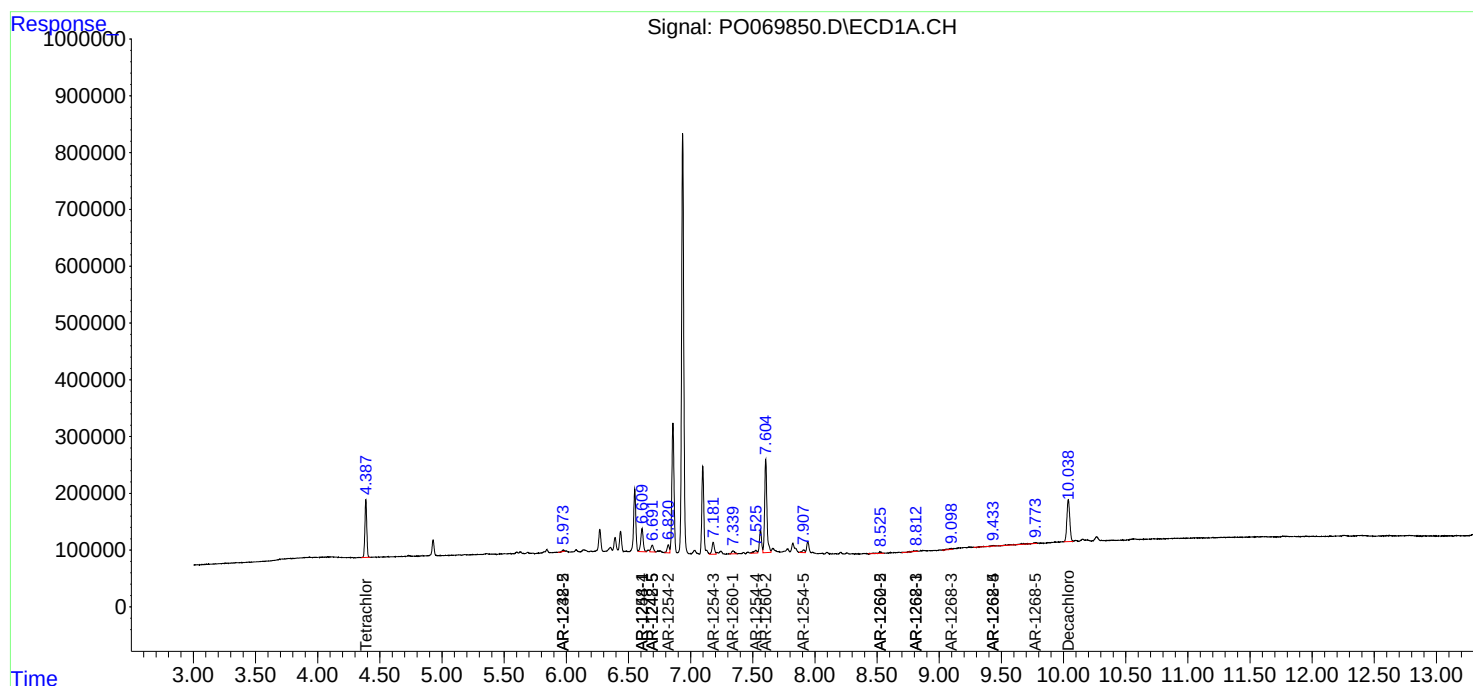
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

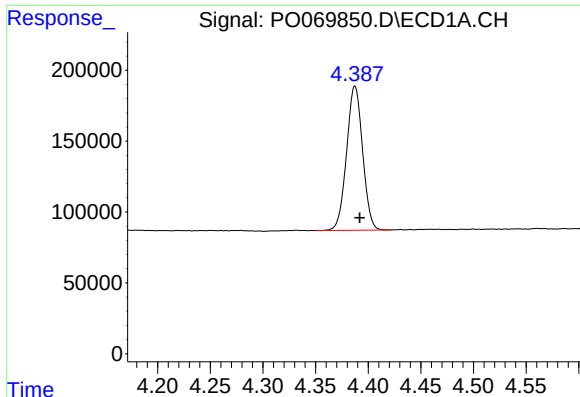
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
Data File : P0069850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2020 16:58
Operator : DD\AJ
Sample : L3354-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BACK-YARD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 00:47:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
Response via : Initial Calibration
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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

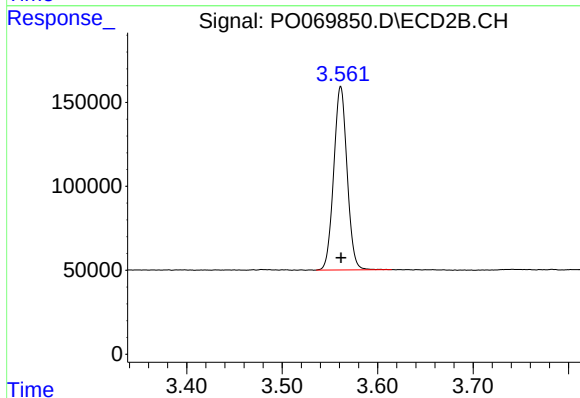




#1 Tetrachloro-m-xylene

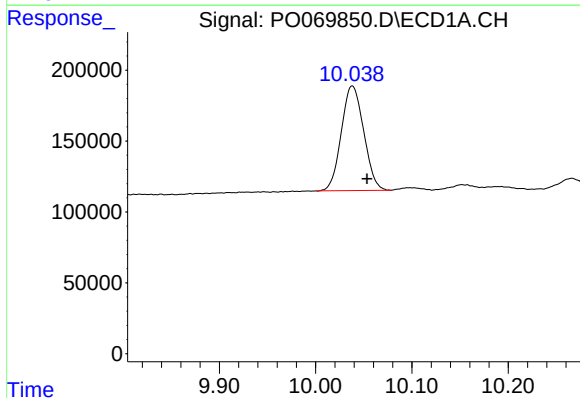
R.T.: 4.387 min
Delta R.T.: -0.005 min
Response: 1079552
Conc: 28.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



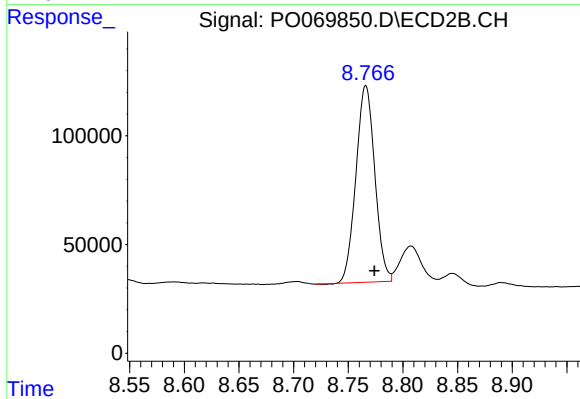
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 1067153
Conc: 26.82 ng/ml



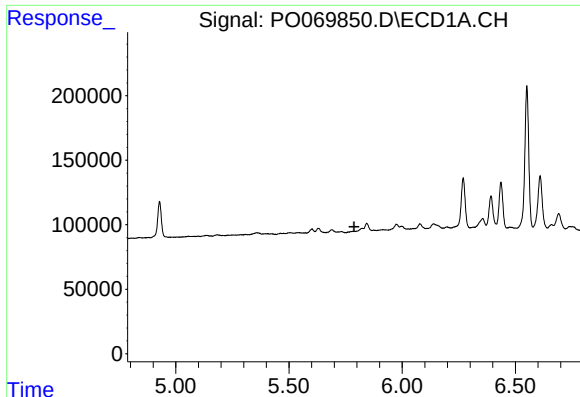
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: -0.015 min
Response: 1190167
Conc: 19.78 ng/ml



#2 Decachlorobiphenyl

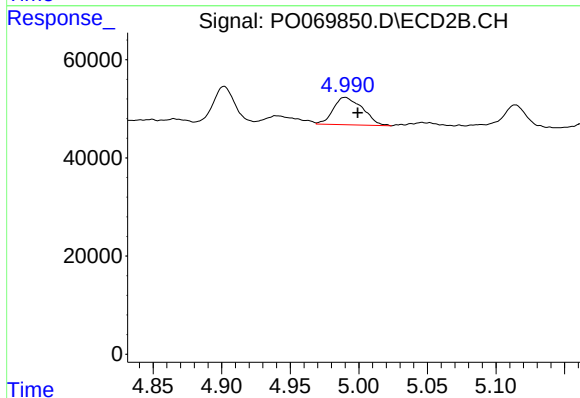
R.T.: 8.766 min
Delta R.T.: -0.008 min
Response: 1086917
Conc: 19.15 ng/ml



#5 AR-1016-3

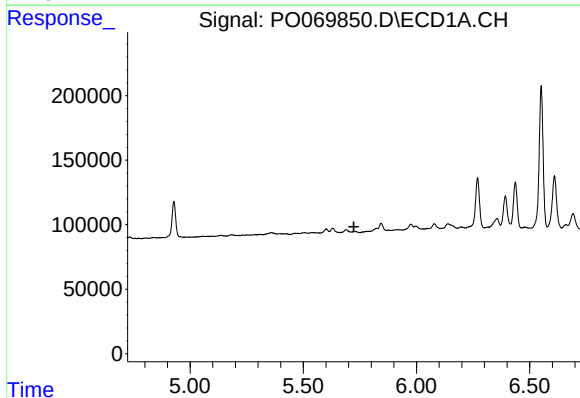
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



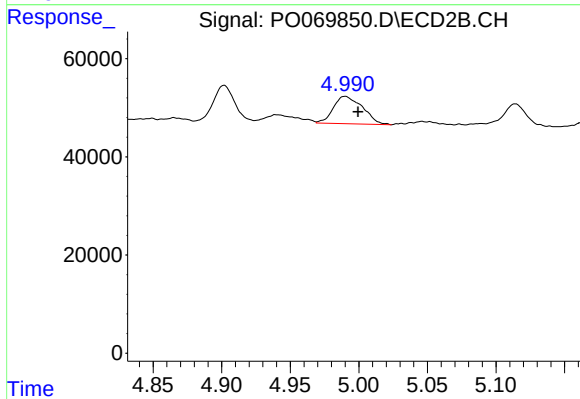
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: -0.009 min
Response: 82949
Conc: 65.12 ng/ml



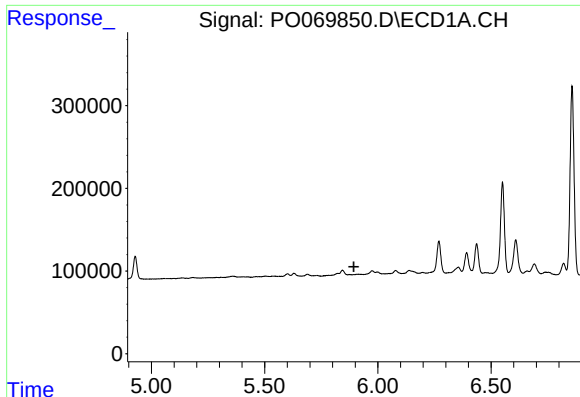
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



#13 AR-1232-3

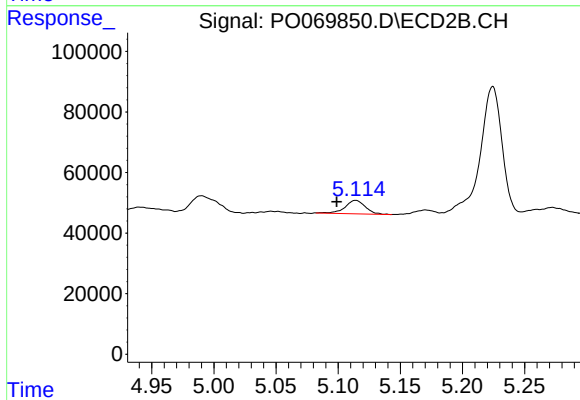
R.T.: 4.990 min
Delta R.T.: -0.010 min
Response: 82949
Conc: 158.76 ng/ml



#14 AR-1232-4

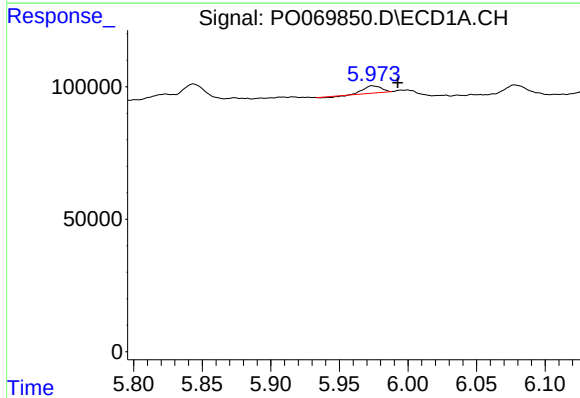
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



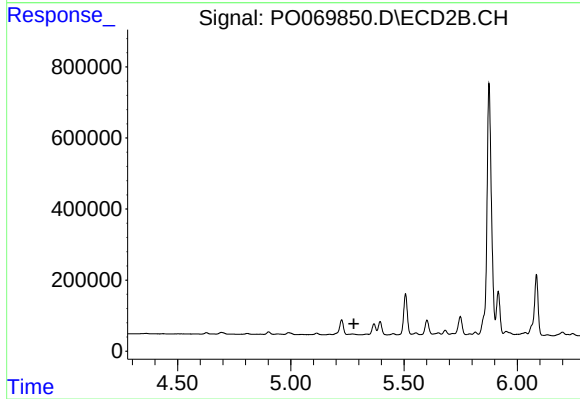
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: 0.015 min
Response: 49240
Conc: 112.31 ng/ml



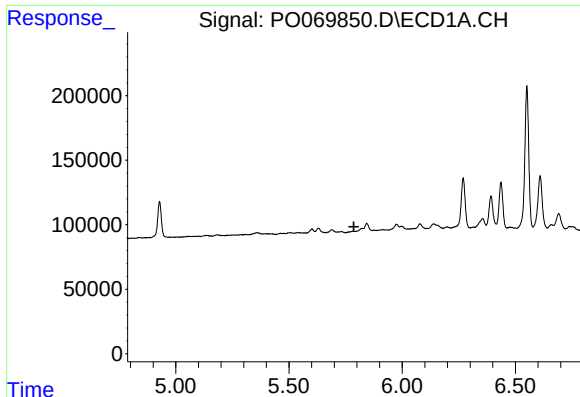
#15 AR-1232-5

R.T.: 5.974 min
Delta R.T.: -0.019 min
Response: 21606
Conc: 68.08 ng/ml



#15 AR-1232-5

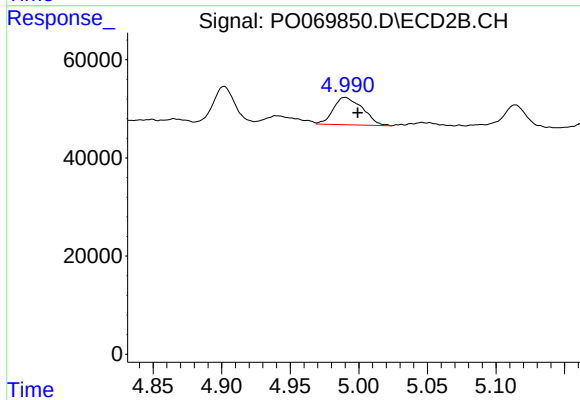
R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.



#18 AR-1242-3

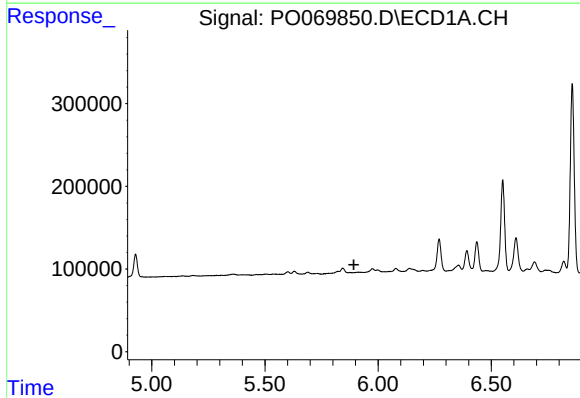
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



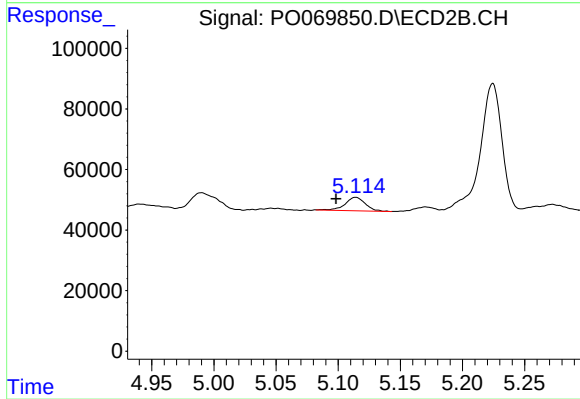
#18 AR-1242-3

R.T.: 4.990 min
Delta R.T.: -0.009 min
Response: 82949
Conc: 86.17 ng/ml



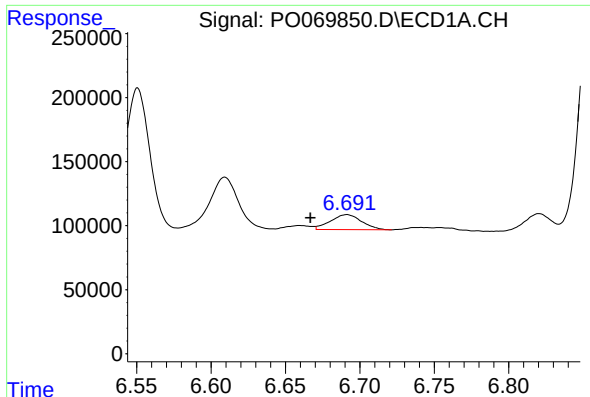
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.



#19 AR-1242-4

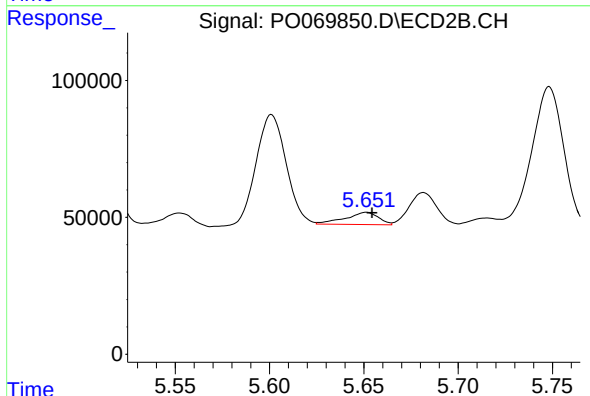
R.T.: 5.114 min
Delta R.T.: 0.016 min
Response: 49240
Conc: 54.43 ng/ml



#20 AR-1242-5

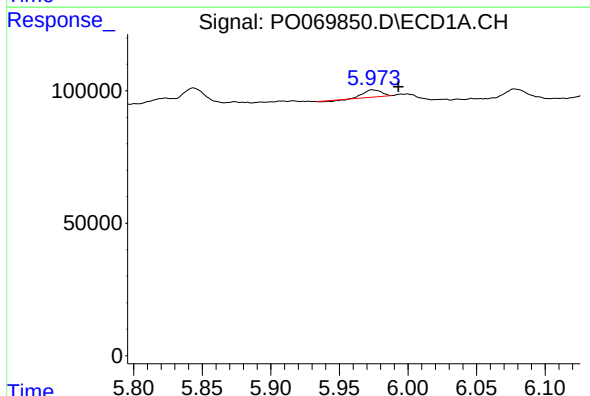
R.T.: 6.691 min
Delta R.T.: 0.025 min
Response: 171810
Conc: 144.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



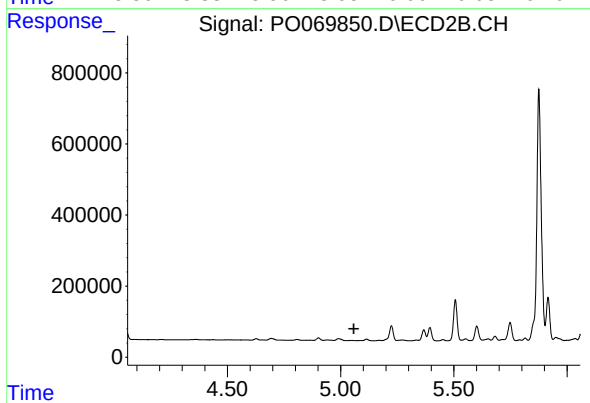
#20 AR-1242-5

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 54791
Conc: 43.23 ng/ml



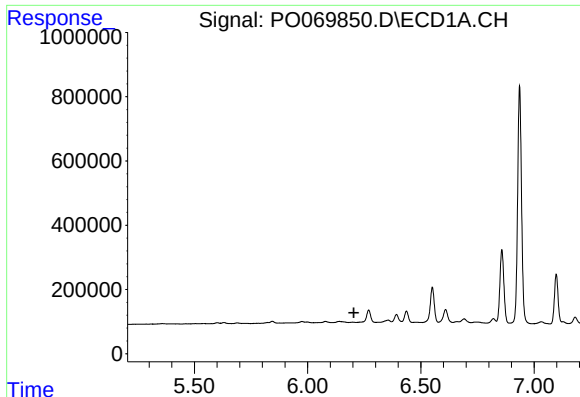
#22 AR-1248-2

R.T.: 5.974 min
Delta R.T.: -0.019 min
Response: 21606
Conc: 16.97 ng/ml



#22 AR-1248-2

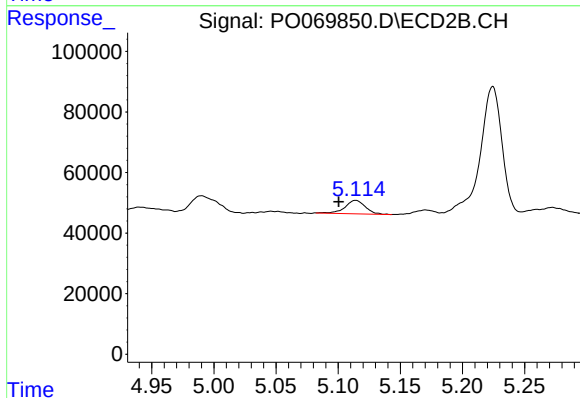
R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

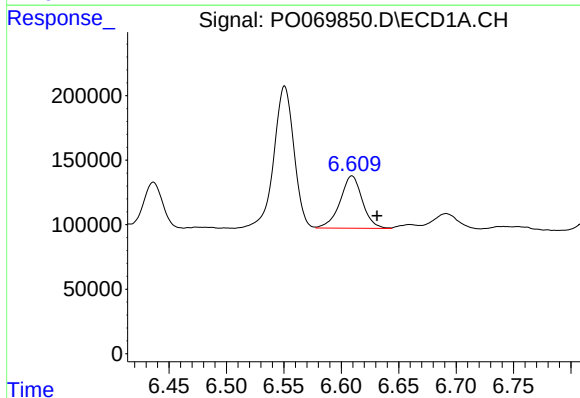
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



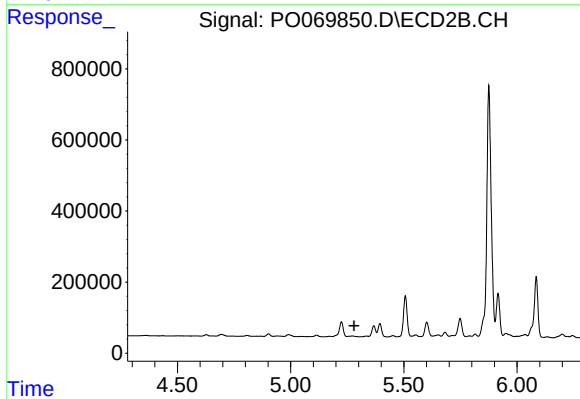
#23 AR-1248-3

R.T.: 5.114 min
Delta R.T.: 0.014 min
Response: 49240
Conc: 38.99 ng/ml



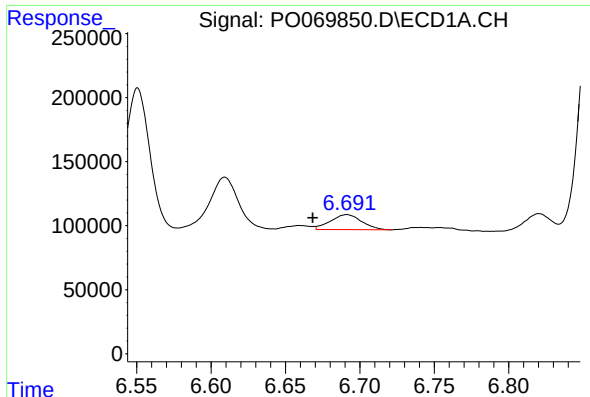
#24 AR-1248-4

R.T.: 6.609 min
Delta R.T.: -0.022 min
Response: 548875
Conc: 270.51 ng/ml



#24 AR-1248-4

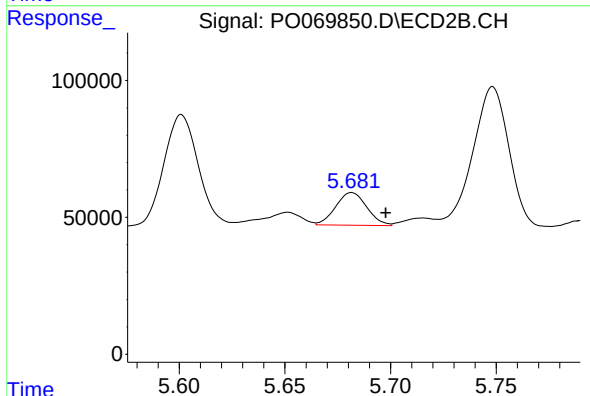
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#25 AR-1248-5

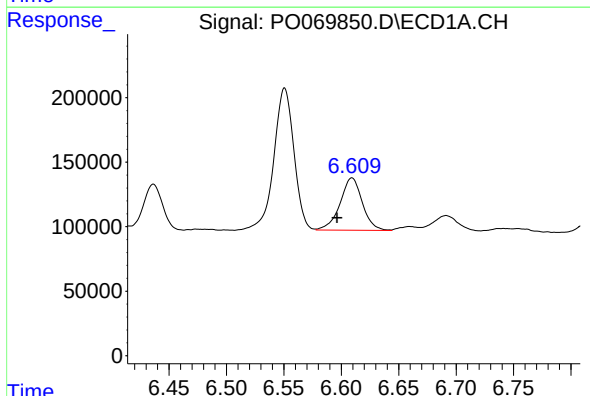
R.T.: 6.691 min
Delta R.T.: 0.023 min
Response: 171810
Conc: 89.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



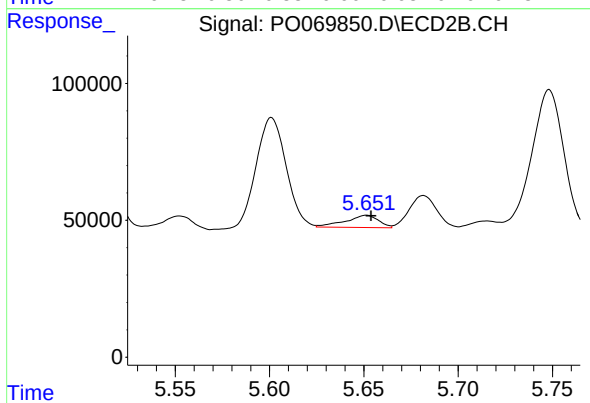
#25 AR-1248-5

R.T.: 5.682 min
Delta R.T.: -0.016 min
Response: 122549
Conc: 74.26 ng/ml



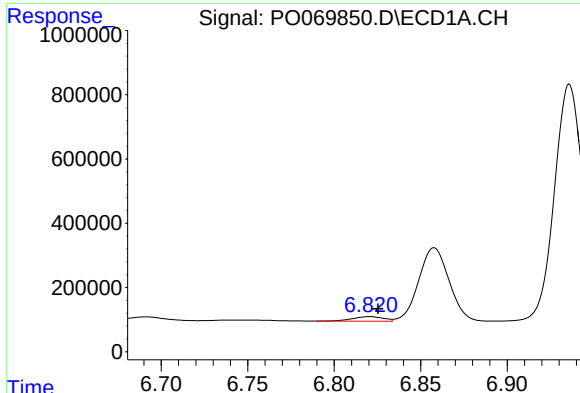
#26 AR-1254-1

R.T.: 6.609 min
Delta R.T.: 0.013 min
Response: 548875
Conc: 275.74 ng/ml



#26 AR-1254-1

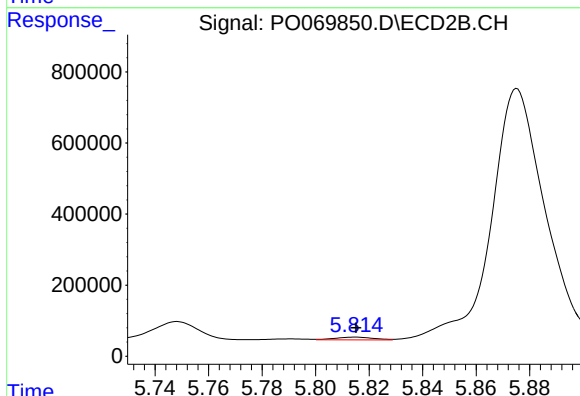
R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 54791
Conc: 21.05 ng/ml



#27 AR-1254-2

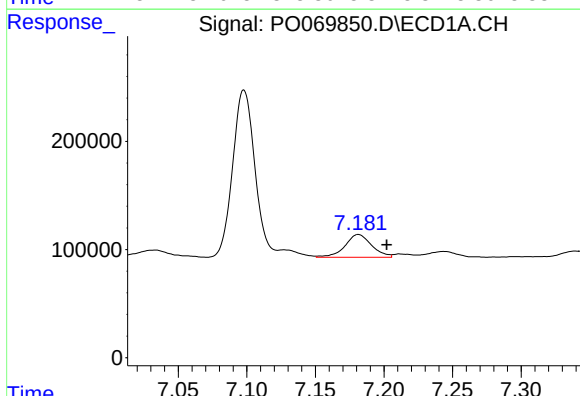
R.T.: 6.820 min
Delta R.T.: -0.005 min
Response: 173109
Conc: 53.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



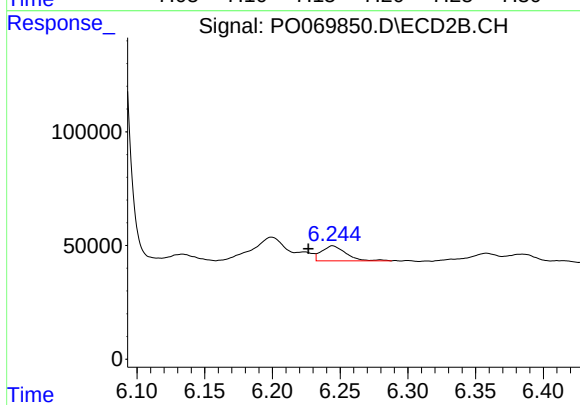
#27 AR-1254-2

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 76785
Conc: 33.26 ng/ml



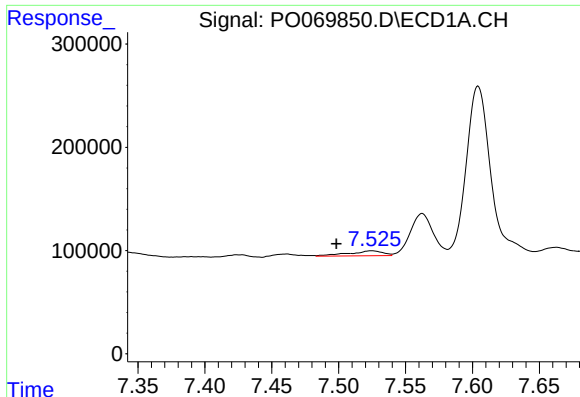
#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: -0.021 min
Response: 286537
Conc: 81.59 ng/ml



#28 AR-1254-3

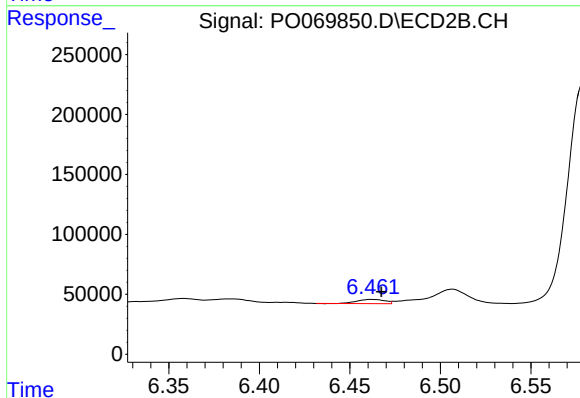
R.T.: 6.245 min
Delta R.T.: 0.018 min
Response: 82784
Conc: 22.04 ng/ml



#29 AR-1254-4

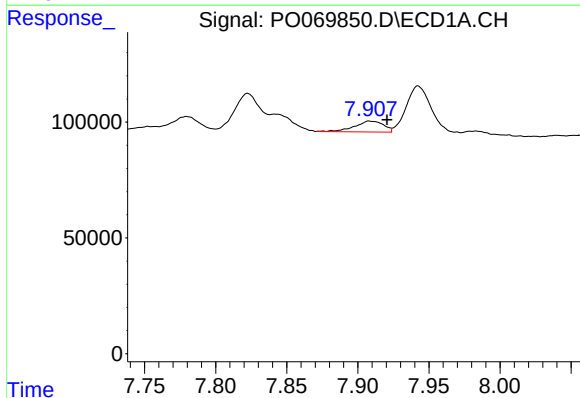
R.T.: 7.525 min
Delta R.T.: 0.027 min
Response: 84560
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



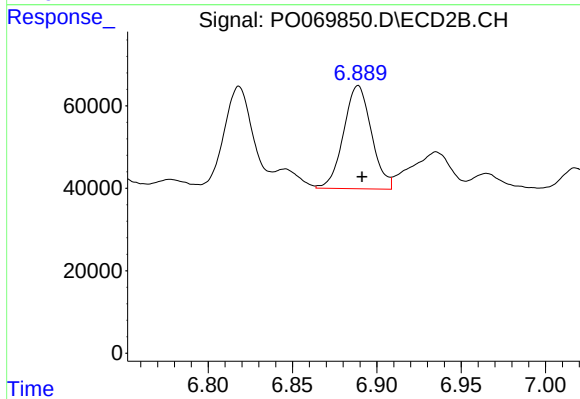
#29 AR-1254-4

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 38131
Conc: 15.09 ng/ml



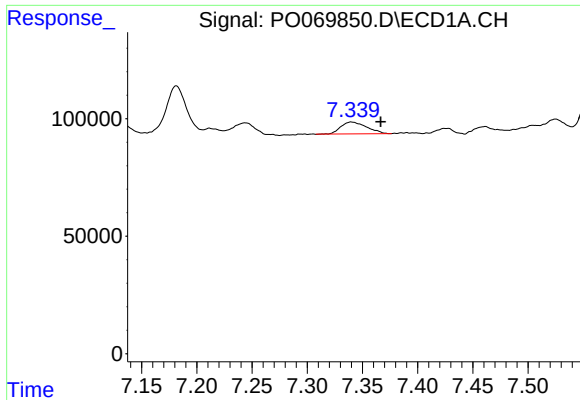
#30 AR-1254-5

R.T.: 7.908 min
Delta R.T.: -0.012 min
Response: 66691
Conc: 22.17 ng/ml



#30 AR-1254-5

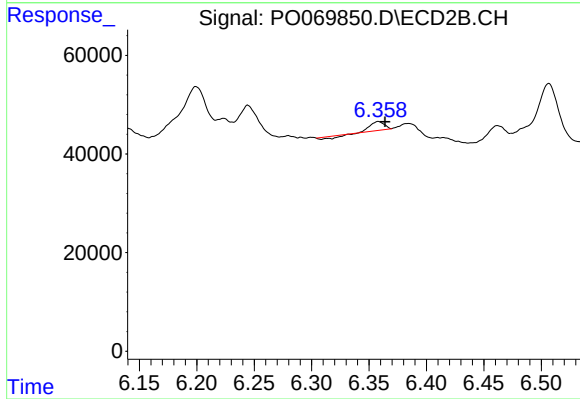
R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 287769
Conc: 80.18 ng/ml



#31 AR-1260-1

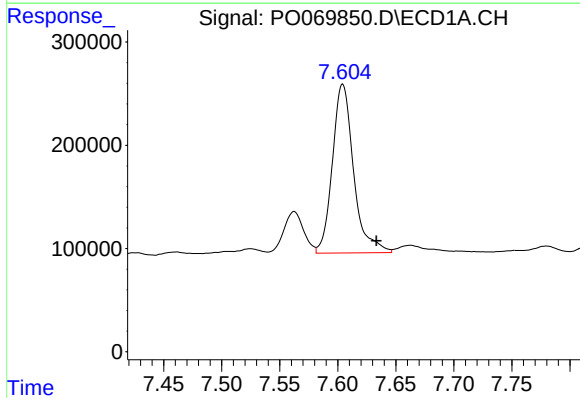
R.T.: 7.340 min
Delta R.T.: -0.027 min
Response: 82821
Conc: 31.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



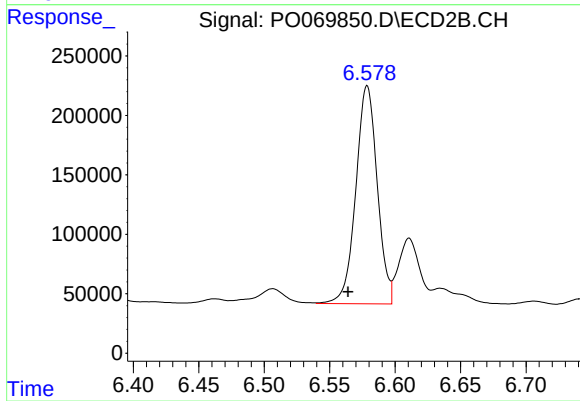
#31 AR-1260-1

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 10811
Conc: 4.10 ng/ml



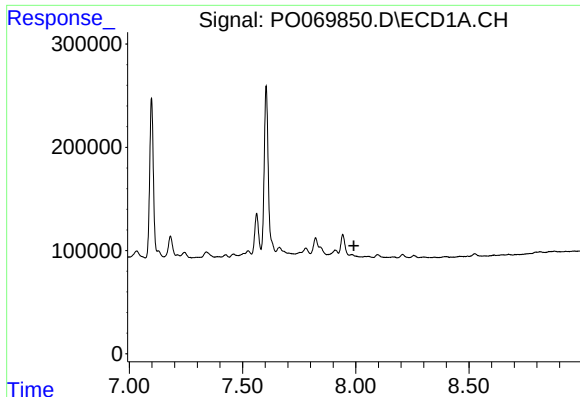
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: -0.029 min
Response: 2081378
Conc: 586.73 ng/ml



#32 AR-1260-2

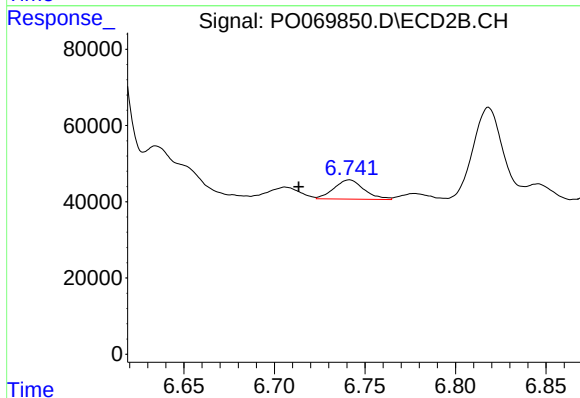
R.T.: 6.579 min
Delta R.T.: 0.015 min
Response: 2091669
Conc: 639.04 ng/ml



#33 AR-1260-3

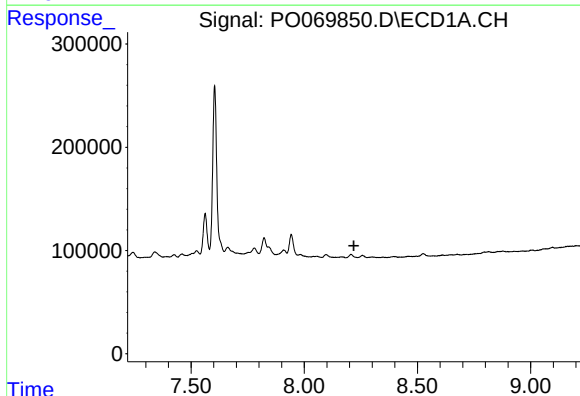
R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



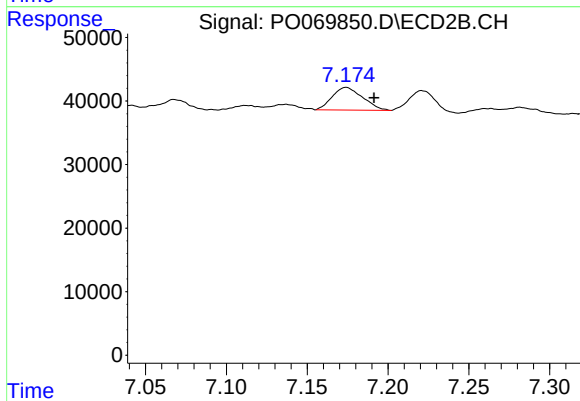
#33 AR-1260-3

R.T.: 6.741 min
Delta R.T.: 0.028 min
Response: 58356
Conc: 19.17 ng/ml



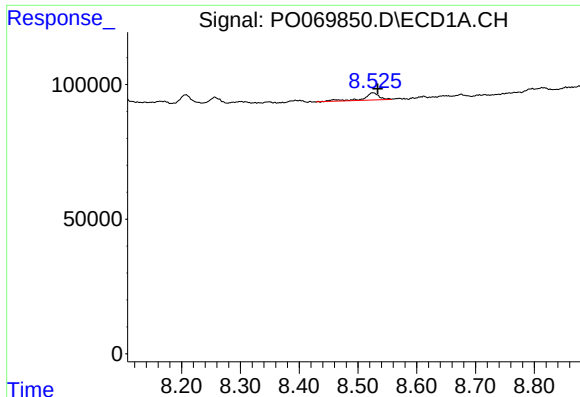
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.



#34 AR-1260-4

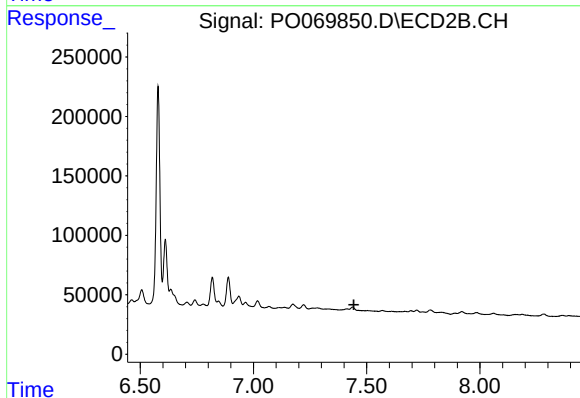
R.T.: 7.174 min
Delta R.T.: -0.017 min
Response: 46358
Conc: 17.13 ng/ml



#35 AR-1260-5

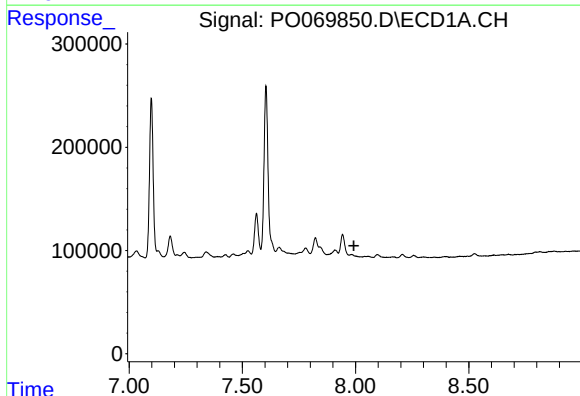
R.T.: 8.525 min
Delta R.T.: -0.009 min
Response: 48488
Conc: 7.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



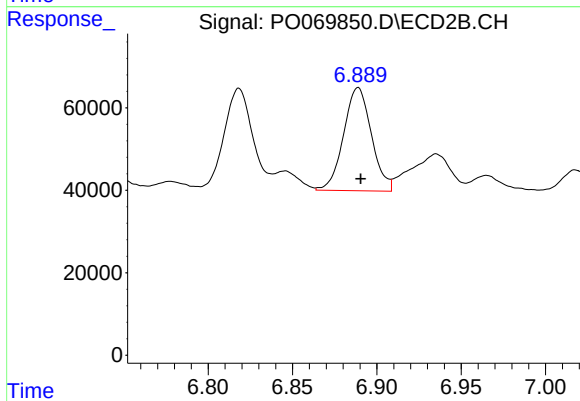
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



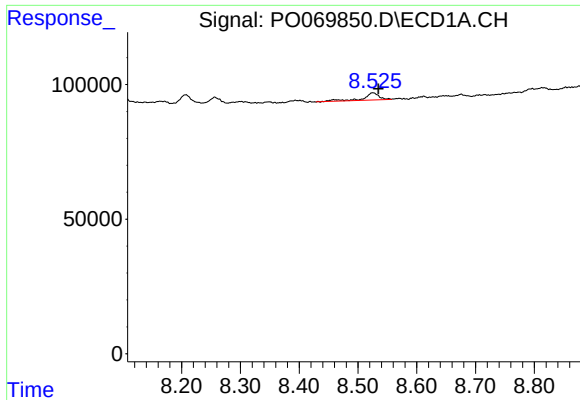
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.993 min
Response: 0
Conc: N.D.



#36 AR-1262-1

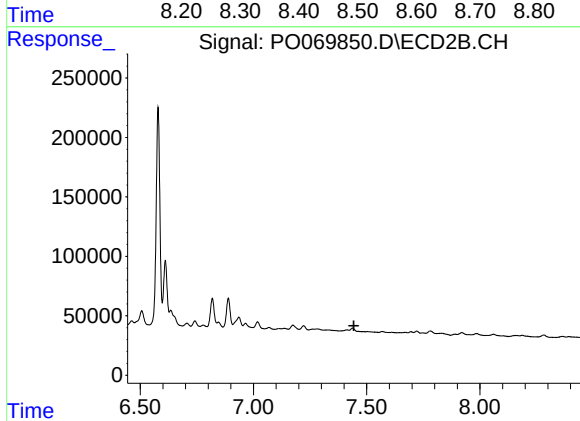
R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 287769
Conc: 149.03 ng/ml



#37 AR-1262-2

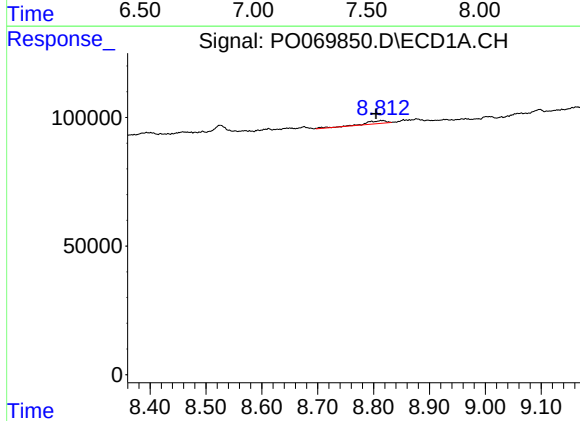
R.T.: 8.525 min
Delta R.T.: -0.009 min
Response: 48488
Conc: 6.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



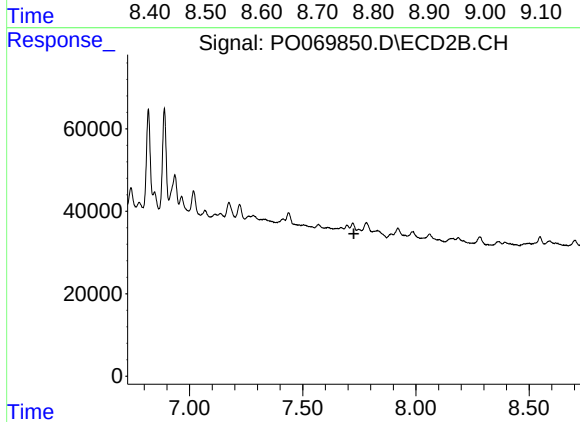
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



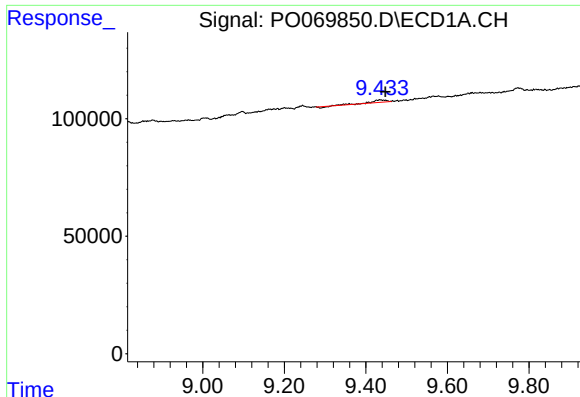
#38 AR-1262-3

R.T.: 8.813 min
Delta R.T.: 0.009 min
Response: 30360
Conc: 6.34 ng/ml



#38 AR-1262-3

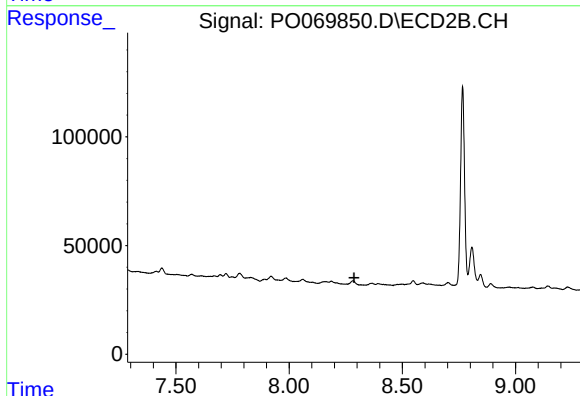
R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



#40 AR-1262-5

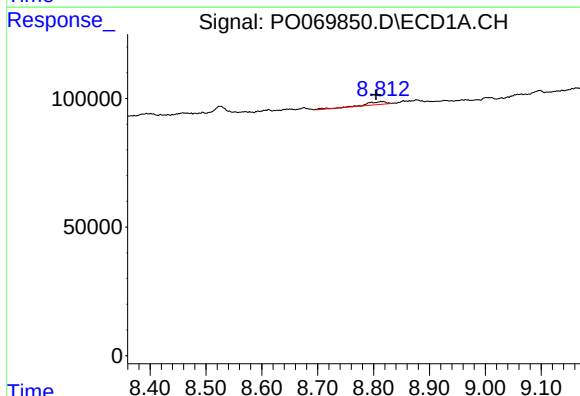
R.T.: 9.434 min
Delta R.T.: -0.014 min
Response: 22596
Conc: 8.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



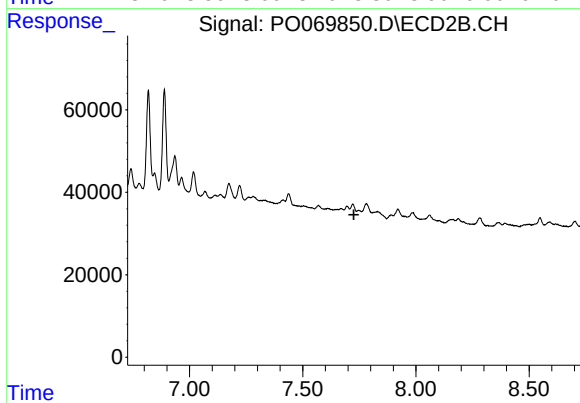
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



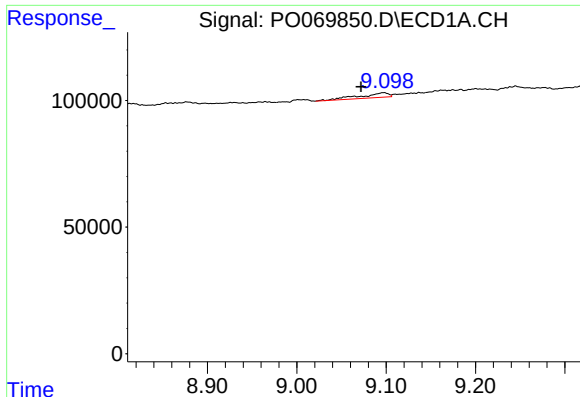
#41 AR-1268-1

R.T.: 8.813 min
Delta R.T.: 0.009 min
Response: 30360
Conc: 3.31 ng/ml



#41 AR-1268-1

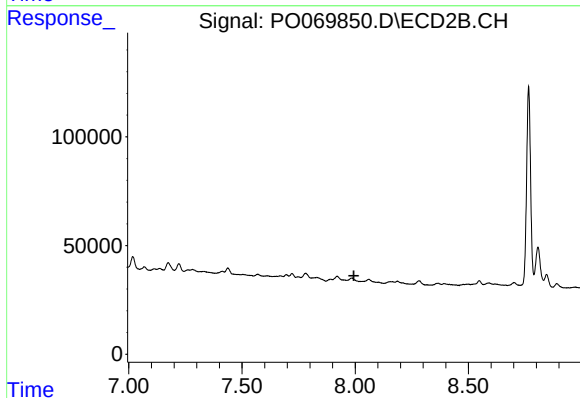
R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



#43 AR-1268-3

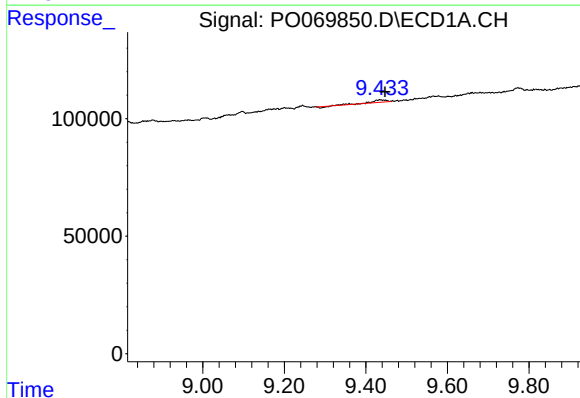
R.T.: 9.097 min
Delta R.T.: 0.025 min
Response: 42740
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



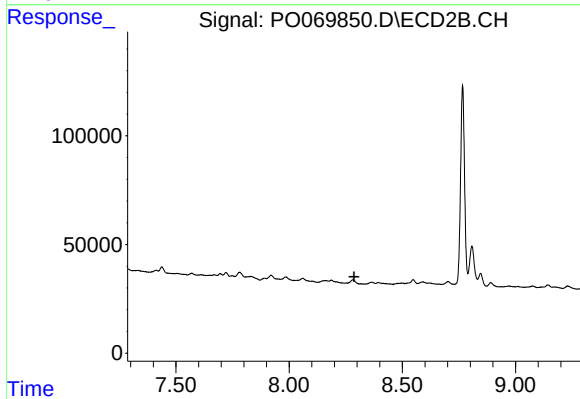
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.994 min
Response: 0
Conc: N.D.



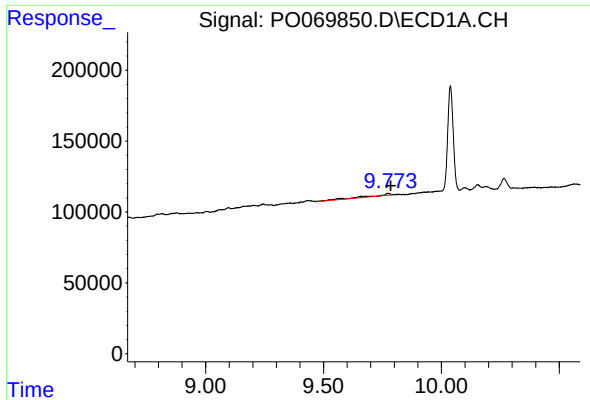
#44 AR-1268-4

R.T.: 9.434 min
Delta R.T.: -0.013 min
Response: 22596
Conc: 7.46 ng/ml



#44 AR-1268-4

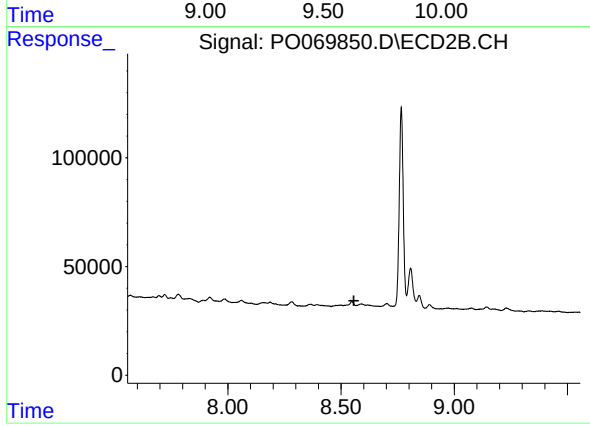
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.773 min
Delta R.T.: -0.012 min
Response: 72981
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
BACK-YARD



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.557 min
Response: 0
Conc: N.D.