

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100820\
 Data File : P0072138.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2020 21:39
 Operator : DD\AJ
 Sample : L4334-03 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-40-(6.5-7.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:32:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.325	3.509	303683	159994	4.228	4.271
2)	SA Decachlor...	9.930	8.680	375110	216257	3.407	3.802
Target Compounds							
6)	L1 AR-1016-4	0.000	4.989	0	139914	N.D.	131.087 #
7)	L1 AR-1016-5	6.128	5.209	135785	79657	61.341	62.861
14)	L3 AR-1232-4	0.000	5.030	0	61693	N.D.	149.639 #
15)	L3 AR-1232-5	5.916	5.209	231192	79657	422.716	164.140 #
19)	L4 AR-1242-4	0.000	5.030	0	61693	N.D.	77.235 #
20)	L4 AR-1242-5	6.589	5.583	278229	435556	143.730	373.731 #
22)	L5 AR-1248-2	5.916	4.989	231192	139914	112.341	116.932
23)	L5 AR-1248-3	6.128	5.030	135785	61693	54.261	54.392
24)	L5 AR-1248-4	6.553	5.209	329198	79657	97.144	56.313 #
25)	L5 AR-1248-5	6.589	5.624	278229	94046	87.562	60.535 #
26)	L6 AR-1254-1	6.518	5.583	612888	435556	175.424	182.253
27)	L6 AR-1254-2	6.746	5.744	1092938	449890	198.517	210.331
28)	L6 AR-1254-3	7.122	6.152	1219933	730966	211.237	215.297
29)	L6 AR-1254-4	7.417	6.393	1516670	666483	260.330	274.479
30)	L6 AR-1254-5	7.839	6.814	1420864	884513	264.010	270.319
31)	L7 AR-1260-1	7.284	6.289	507877	389874	105.969	152.270 #
32)	L7 AR-1260-2	7.550	6.489	925613	422796	123.577	132.161
33)	L7 AR-1260-3	7.904	6.630	184841	315328	28.993	106.847 #
34)	L7 AR-1260-4	8.129	7.110	541591	58833	90.227	22.236 #
35)	L7 AR-1260-5	8.450	7.363	311147	104095	22.454	15.668 #
36)	L8 AR-1262-1	7.904	6.814	184841	884513	22.431	499.436 #
37)	L8 AR-1262-2	8.450	7.363	311147	104095	22.339	16.552 #
38)	L8 AR-1262-3	8.741f	0.000	206085	0	33.670	N.D. #
39)	L8 AR-1262-4	8.784	7.700	302077	129461	45.157	26.725 #
40)	L8 AR-1262-5	0.000	8.202	0	19585	N.D.	7.906 #
41)	L9 AR-1268-1	8.741f	0.000	206085	0	12.193	N.D. #
42)	L9 AR-1268-2	8.784f	7.700	302077	129461	21.241	18.543
44)	L9 AR-1268-4	0.000	8.202	0	19585	N.D.	7.050 #

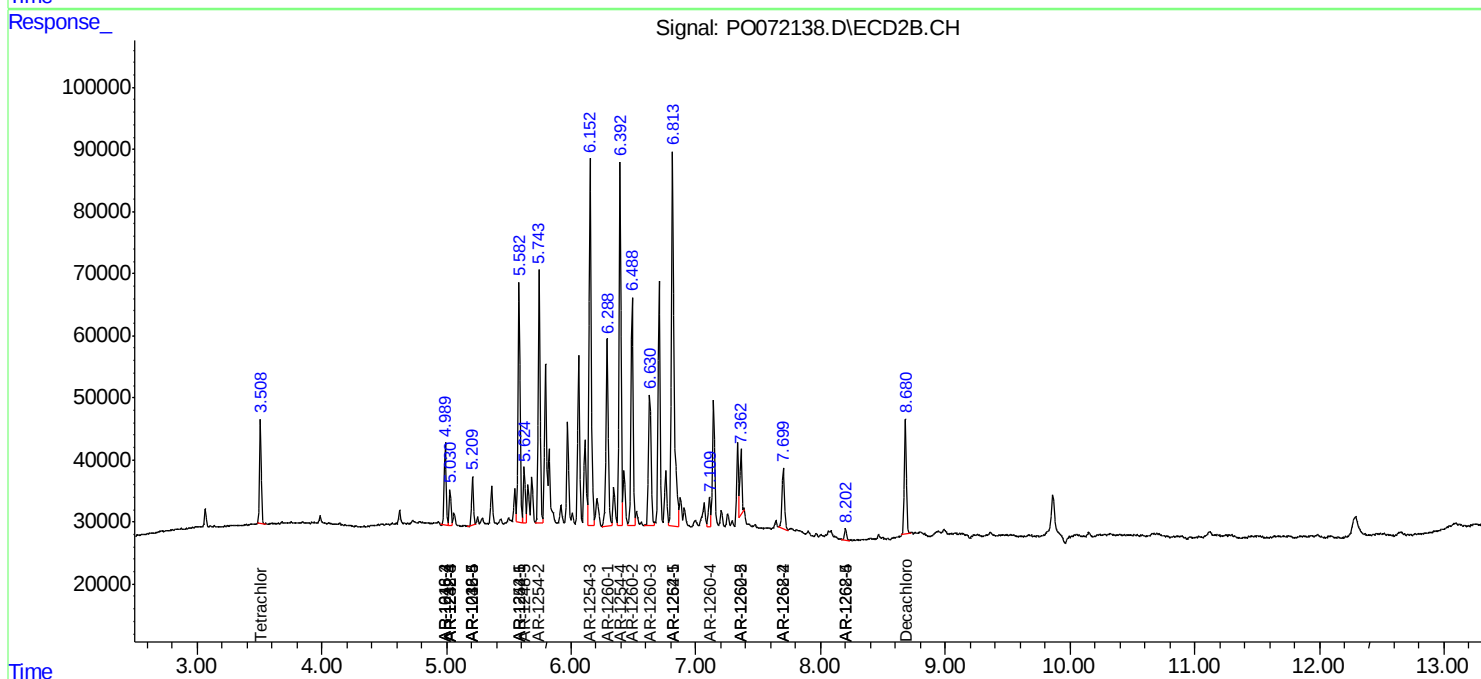
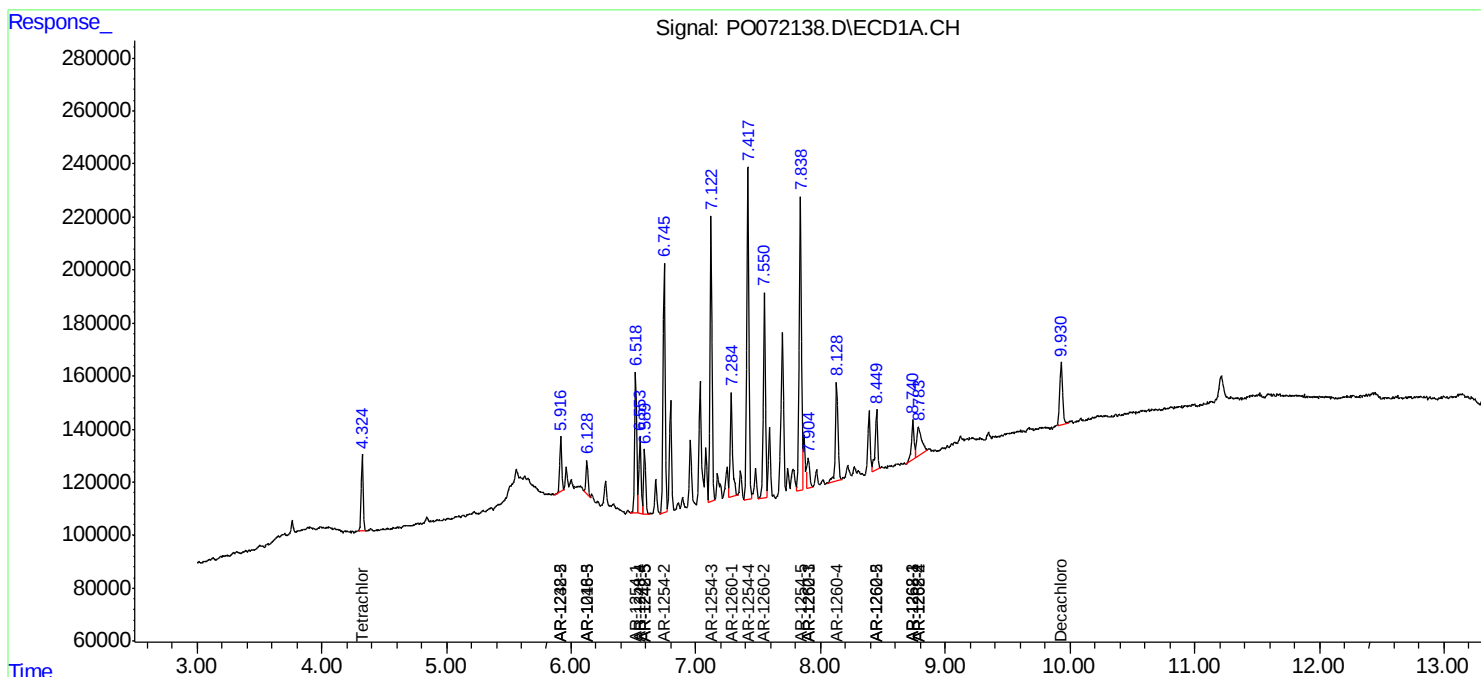
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

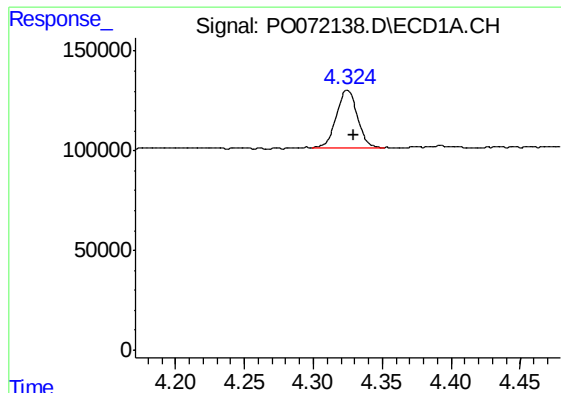
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100820\
 Data File : PO072138.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2020 21:39
 Operator : DD\AJ
 Sample : L4334-03 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampled :
 PE-40-(6.5-7.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:32:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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

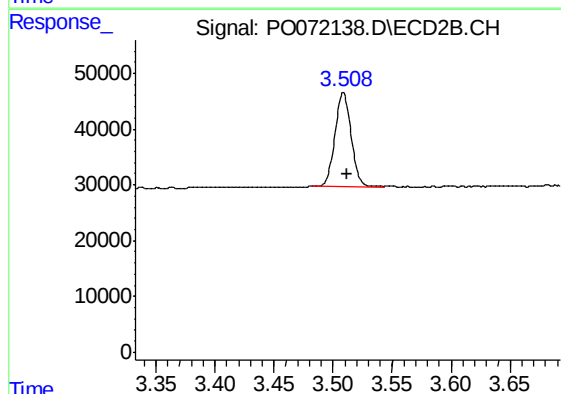




#1 Tetrachloro-m-xylene

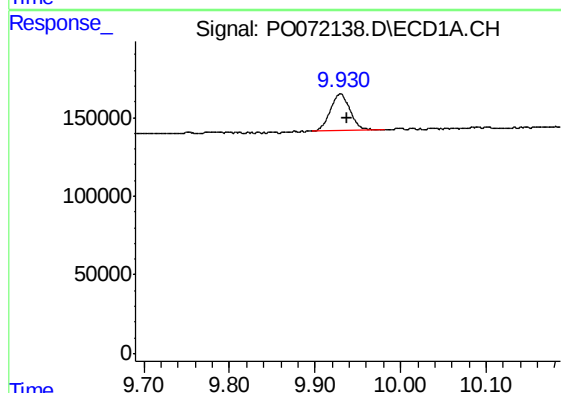
R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 303683
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



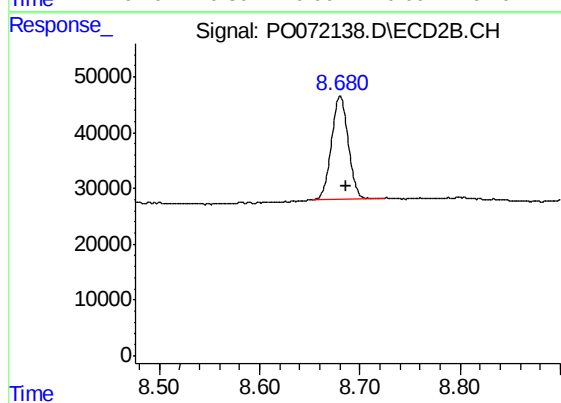
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.004 min
Response: 159994
Conc: 4.27 ng/ml



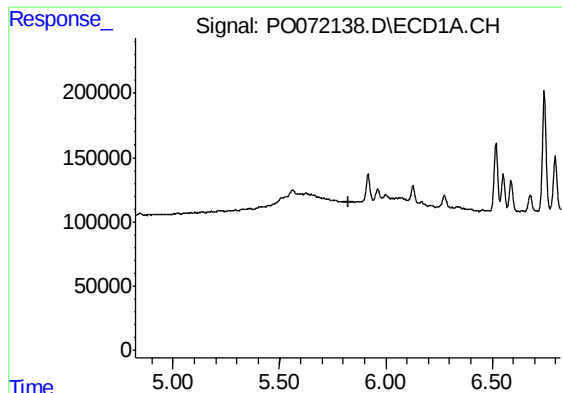
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.007 min
Response: 375110
Conc: 3.41 ng/ml



#2 Decachlorobiphenyl

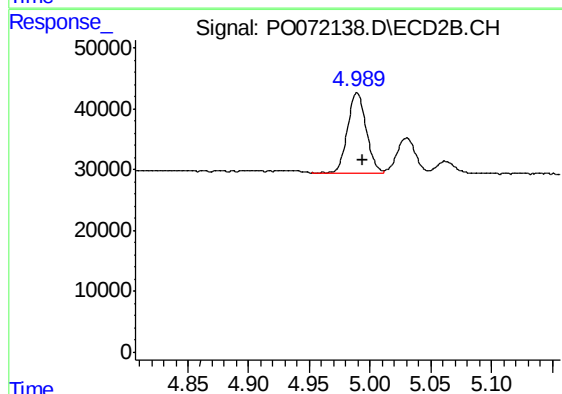
R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 216257
Conc: 3.80 ng/ml



#6 AR-1016-4

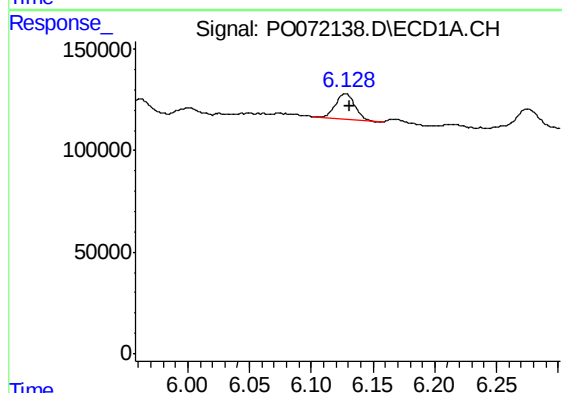
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



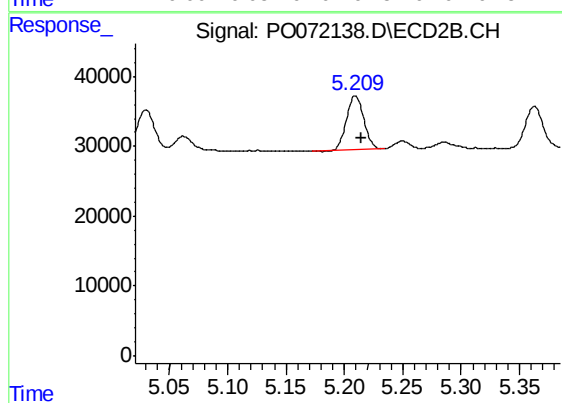
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 139914
Conc: 131.09 ng/ml



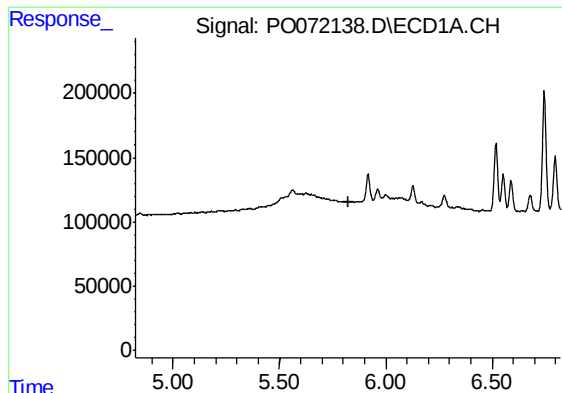
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 135785
Conc: 61.34 ng/ml



#7 AR-1016-5

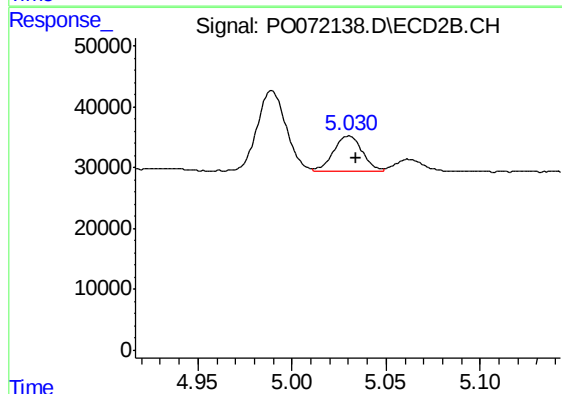
R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 79657
Conc: 62.86 ng/ml



#14 AR-1232-4

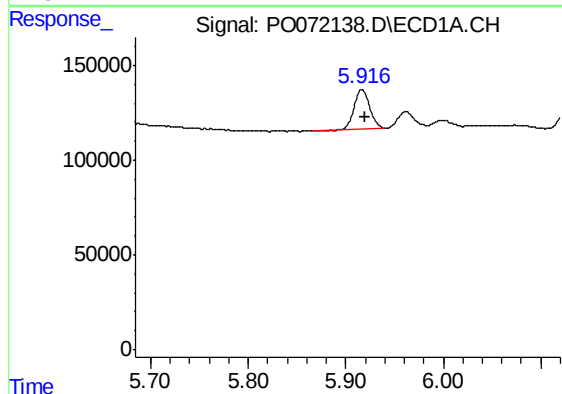
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



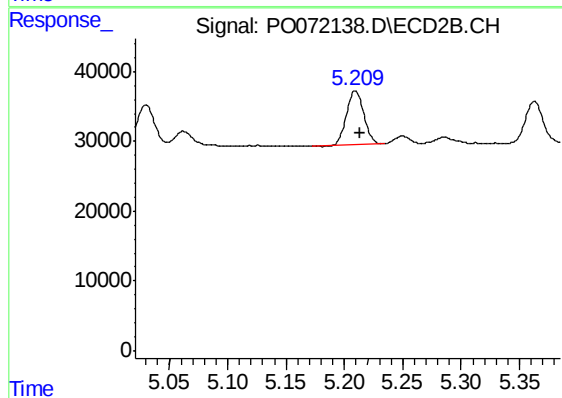
#14 AR-1232-4

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 61693
Conc: 149.64 ng/ml



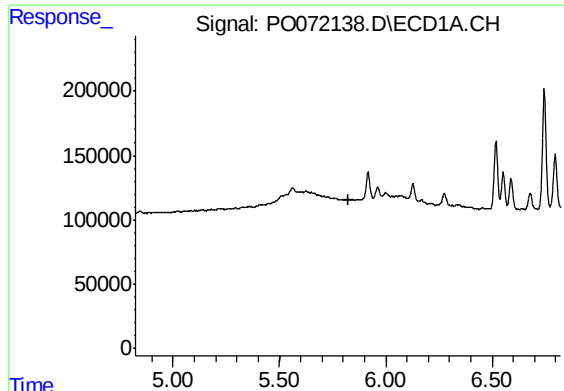
#15 AR-1232-5

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 231192
Conc: 422.72 ng/ml



#15 AR-1232-5

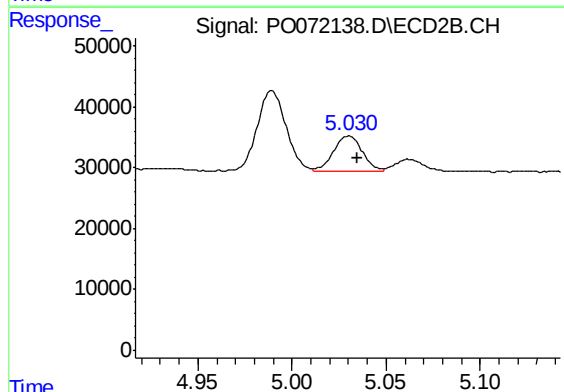
R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 79657
Conc: 164.14 ng/ml



#19 AR-1242-4

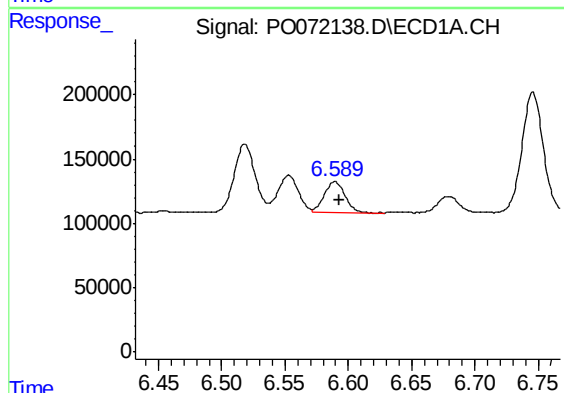
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



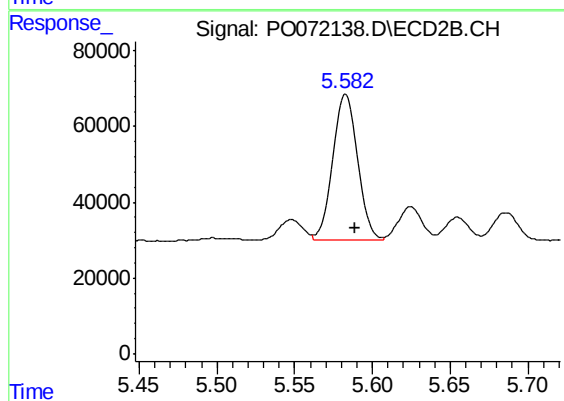
#19 AR-1242-4

R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 61693
Conc: 77.24 ng/ml



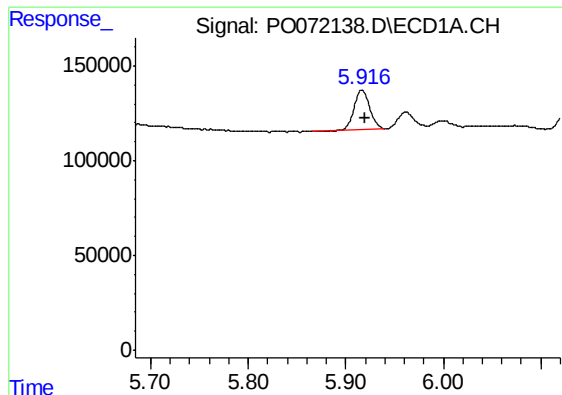
#20 AR-1242-5

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 278229
Conc: 143.73 ng/ml



#20 AR-1242-5

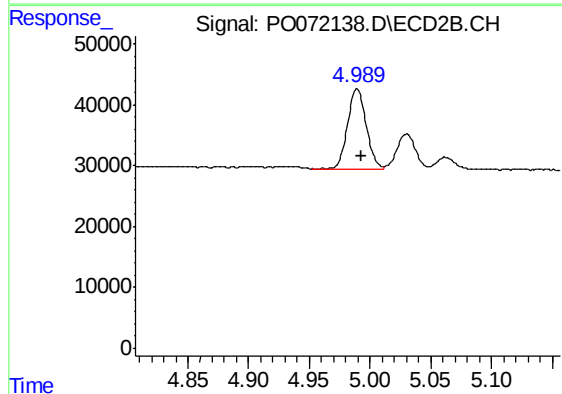
R.T.: 5.583 min
Delta R.T.: -0.006 min
Response: 435556
Conc: 373.73 ng/ml



#22 AR-1248-2

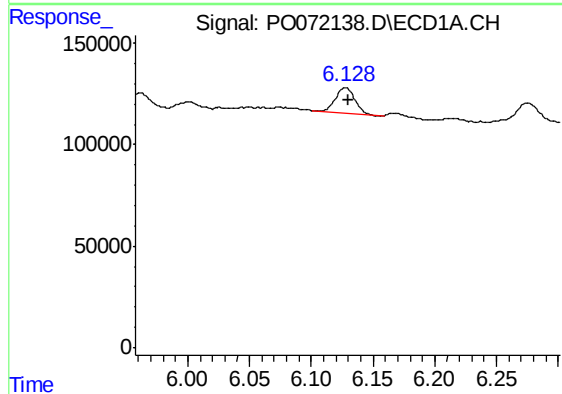
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 231192
Conc: 112.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



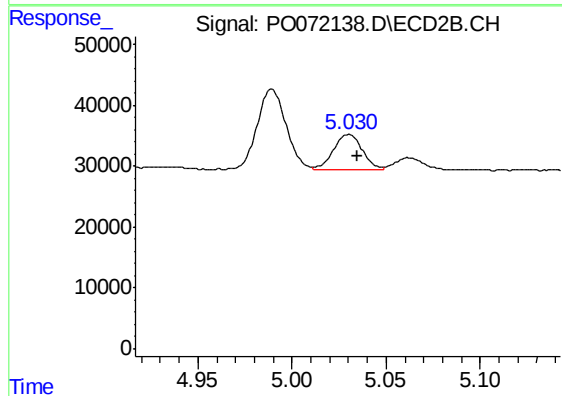
#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.004 min
Response: 139914
Conc: 116.93 ng/ml



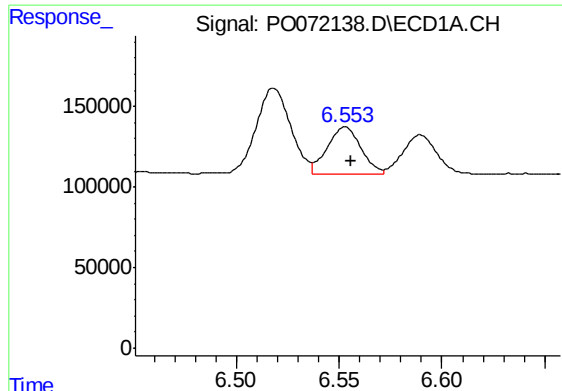
#23 AR-1248-3

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 135785
Conc: 54.26 ng/ml



#23 AR-1248-3

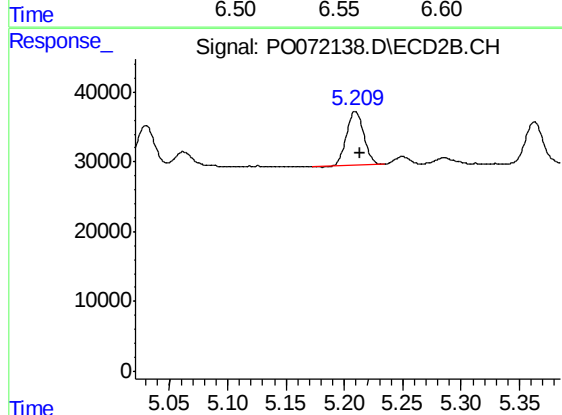
R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 61693
Conc: 54.39 ng/ml



#24 AR-1248-4

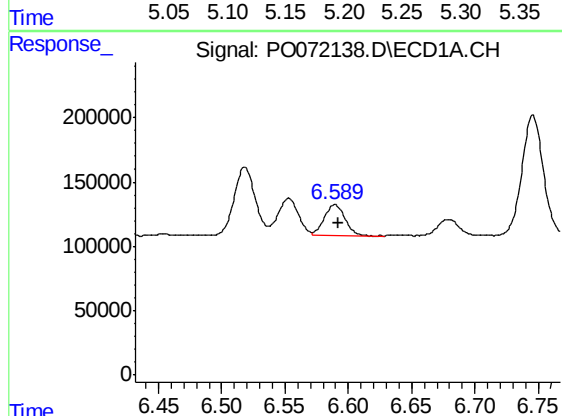
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 329198
Conc: 97.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



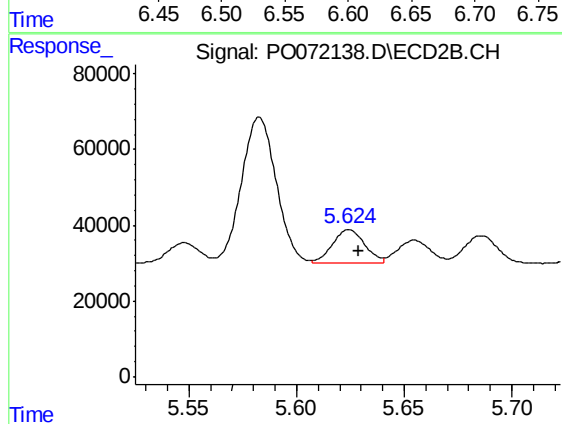
#24 AR-1248-4

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 79657
Conc: 56.31 ng/ml



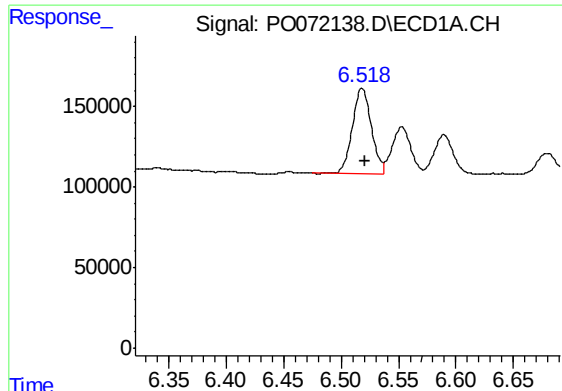
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 278229
Conc: 87.56 ng/ml



#25 AR-1248-5

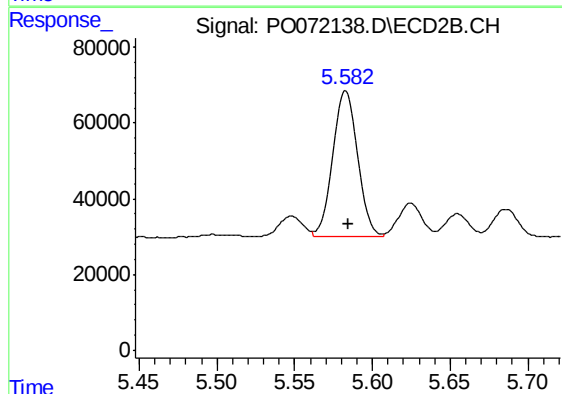
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 94046
Conc: 60.53 ng/ml



#26 AR-1254-1

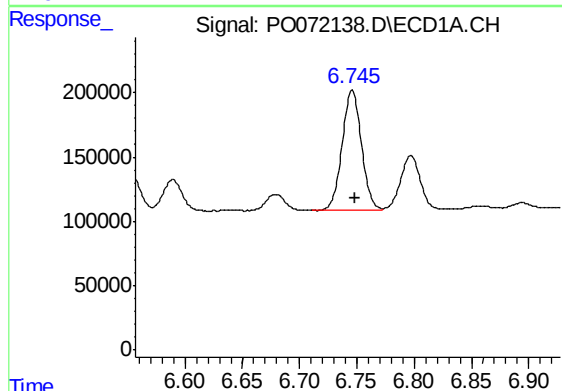
R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 612888
Conc: 175.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



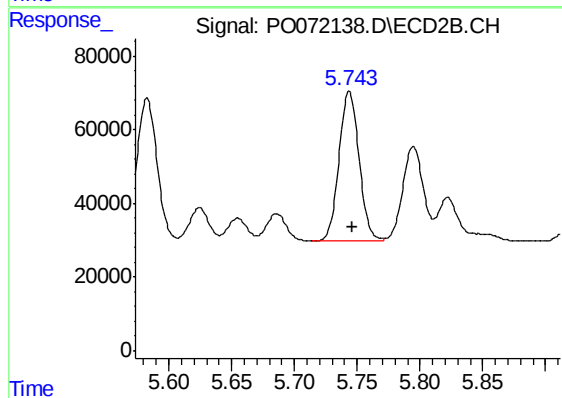
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 435556
Conc: 182.25 ng/ml



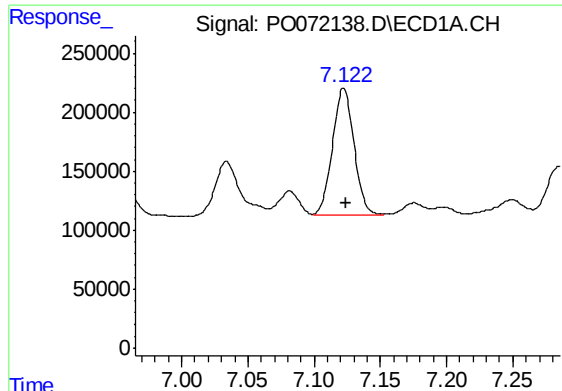
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 1092938
Conc: 198.52 ng/ml



#27 AR-1254-2

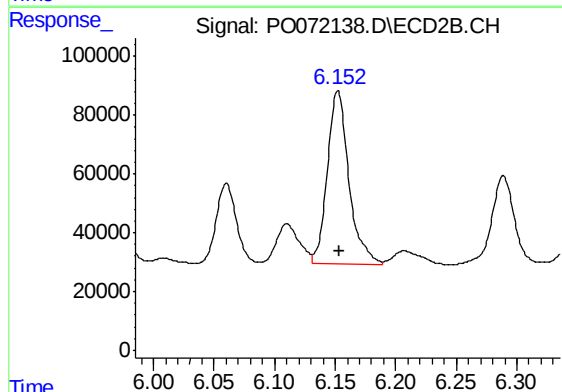
R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 449890
Conc: 210.33 ng/ml



#28 AR-1254-3

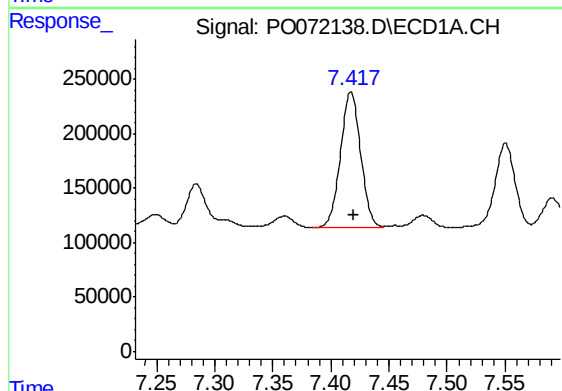
R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 1219933
Conc: 211.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



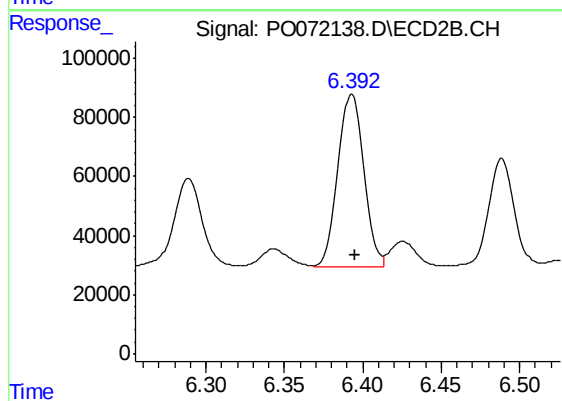
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 730966
Conc: 215.30 ng/ml



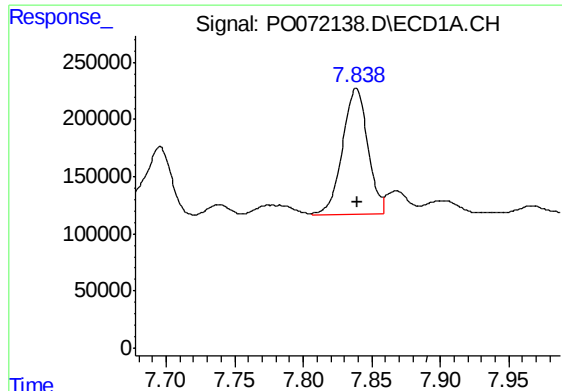
#29 AR-1254-4

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1516670
Conc: 260.33 ng/ml



#29 AR-1254-4

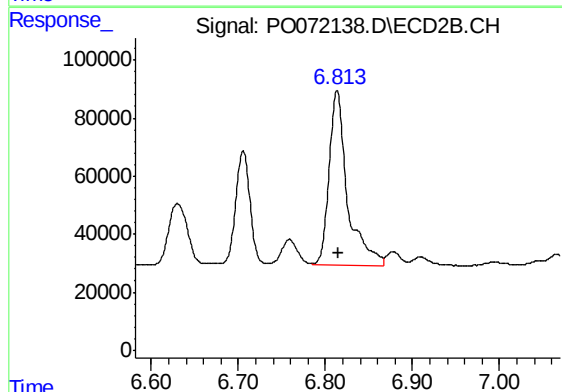
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 666483
Conc: 274.48 ng/ml



#30 AR-1254-5

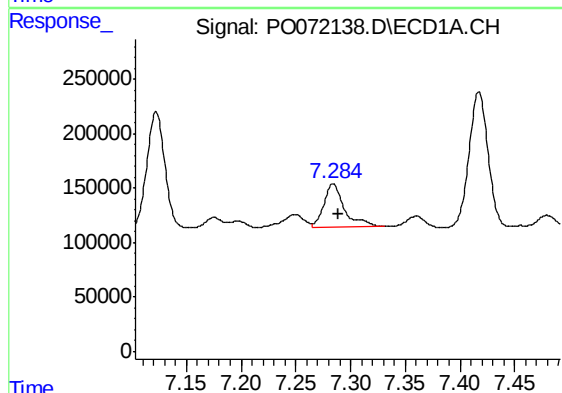
R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 1420864
Conc: 264.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



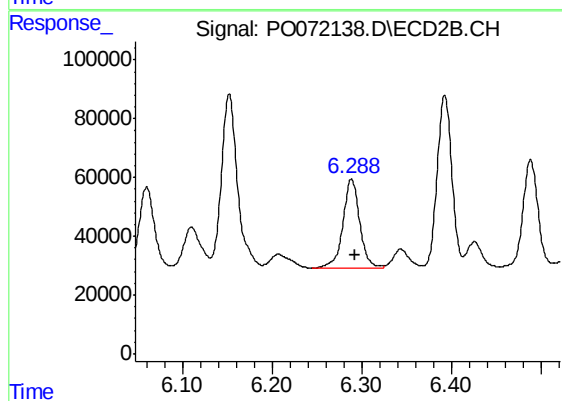
#30 AR-1254-5

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 884513
Conc: 270.32 ng/ml



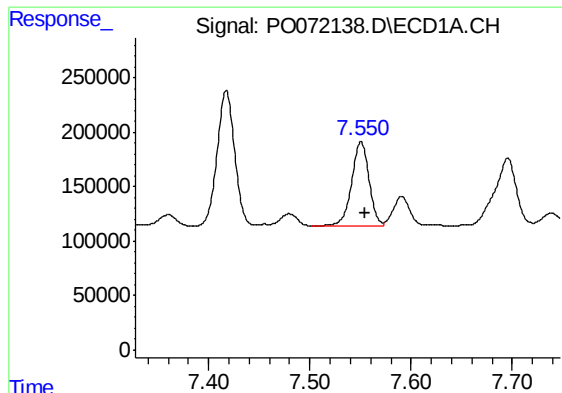
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 507877
Conc: 105.97 ng/ml



#31 AR-1260-1

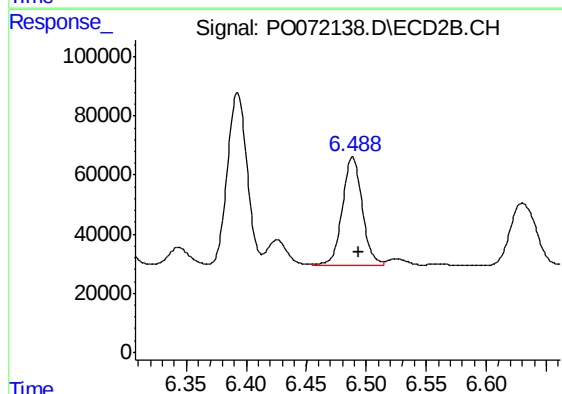
R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 389874
Conc: 152.27 ng/ml



#32 AR-1260-2

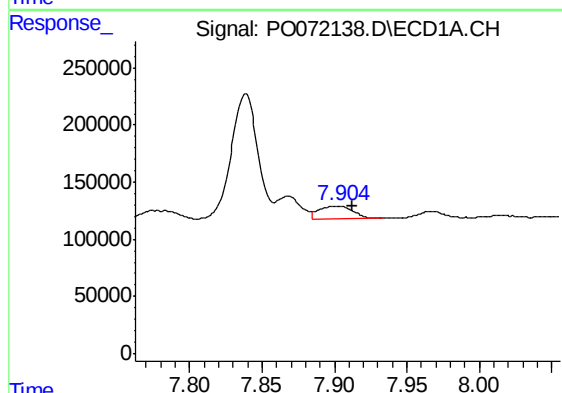
R.T.: 7.550 min
Delta R.T.: -0.004 min
Response: 925613
Conc: 123.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



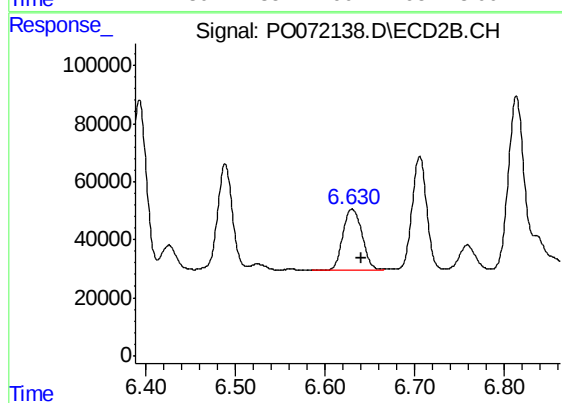
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.006 min
Response: 422796
Conc: 132.16 ng/ml



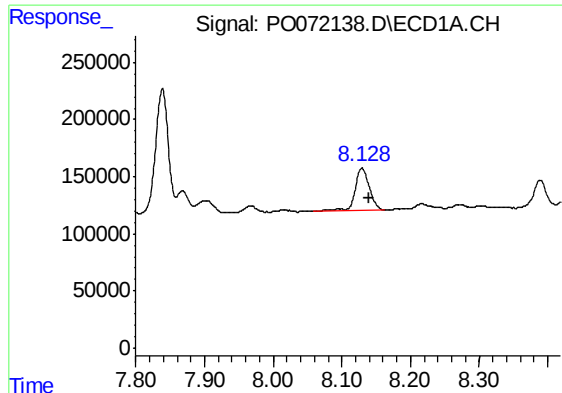
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.008 min
Response: 184841
Conc: 28.99 ng/ml



#33 AR-1260-3

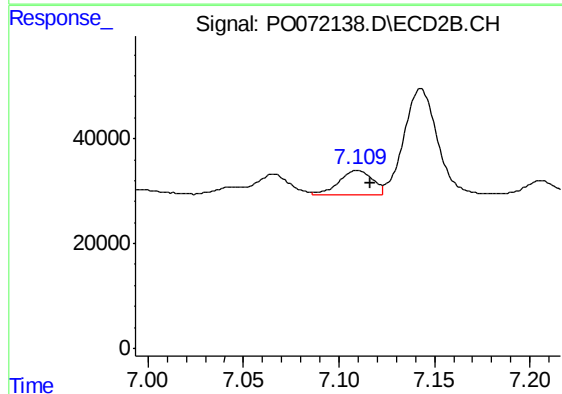
R.T.: 6.630 min
Delta R.T.: -0.010 min
Response: 315328
Conc: 106.85 ng/ml



#34 AR-1260-4

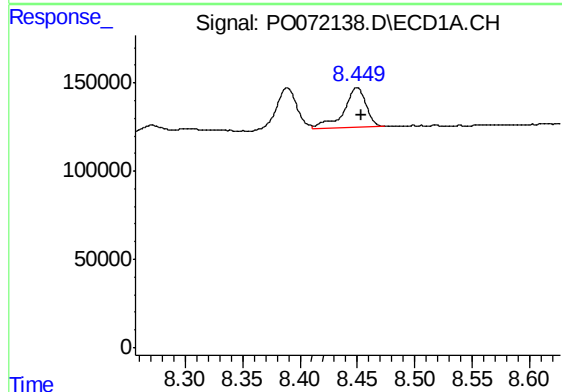
R.T.: 8.129 min
Delta R.T.: -0.010 min
Response: 541591
Conc: 90.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



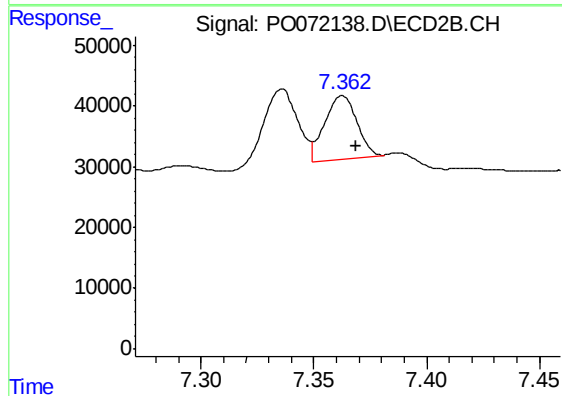
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 58833
Conc: 22.24 ng/ml



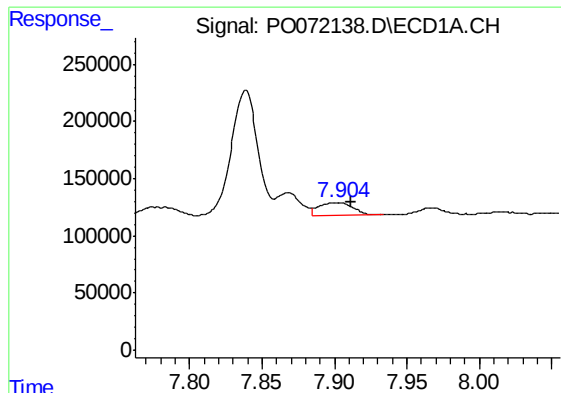
#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 311147
Conc: 22.45 ng/ml



#35 AR-1260-5

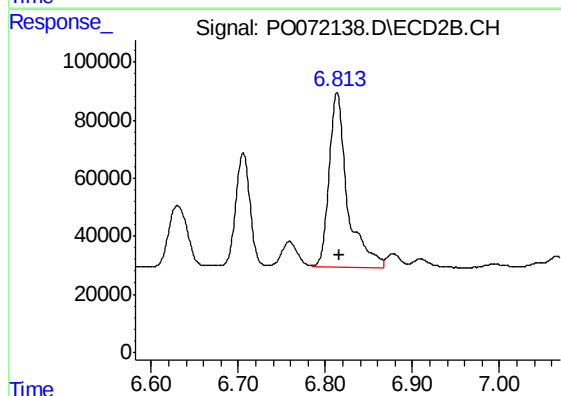
R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 104095
Conc: 15.67 ng/ml



#36 AR-1262-1

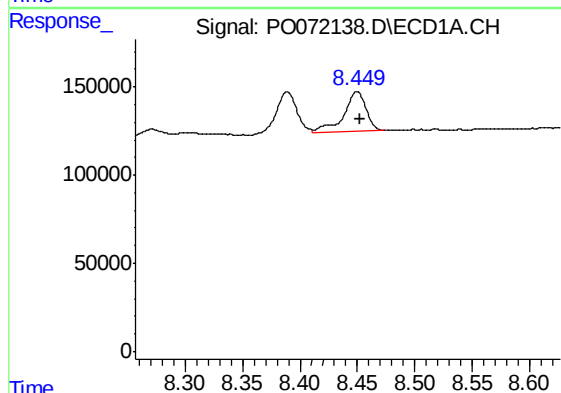
R.T.: 7.904 min
Delta R.T.: -0.007 min
Response: 184841
Conc: 22.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



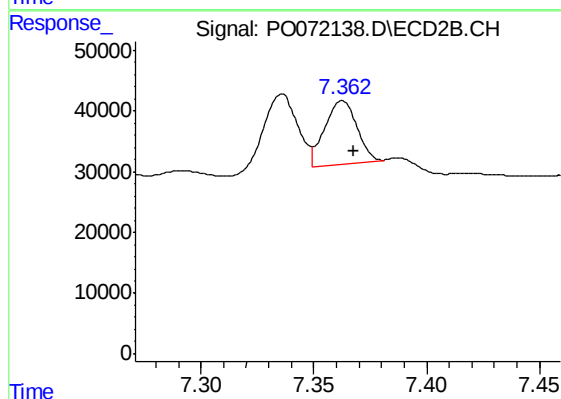
#36 AR-1262-1

R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 884513
Conc: 499.44 ng/ml



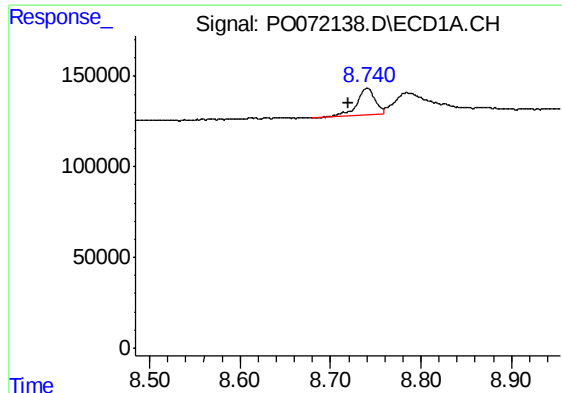
#37 AR-1262-2

R.T.: 8.450 min
Delta R.T.: -0.003 min
Response: 311147
Conc: 22.34 ng/ml



#37 AR-1262-2

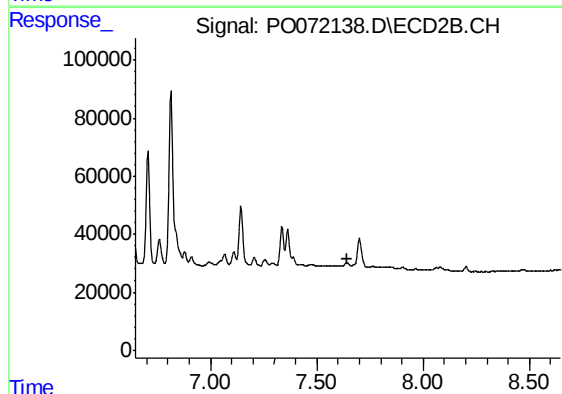
R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 104095
Conc: 16.55 ng/ml



#38 AR-1262-3

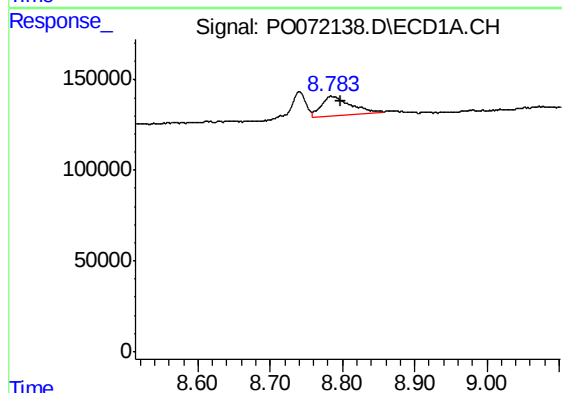
R.T.: 8.741 min
Delta R.T.: 0.020 min
Response: 206085
Conc: 33.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



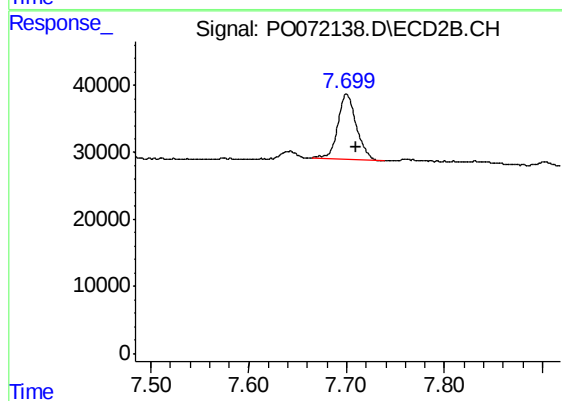
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



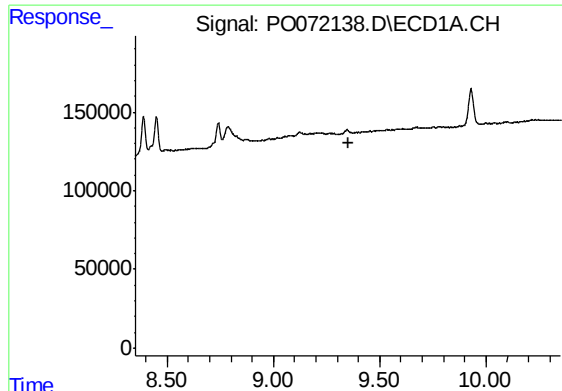
#39 AR-1262-4

R.T.: 8.784 min
Delta R.T.: -0.014 min
Response: 302077
Conc: 45.16 ng/ml



#39 AR-1262-4

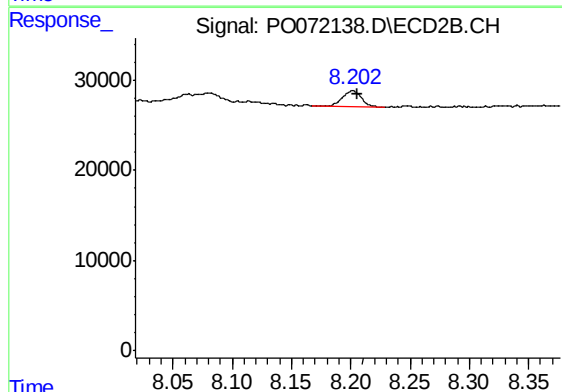
R.T.: 7.700 min
Delta R.T.: -0.010 min
Response: 129461
Conc: 26.72 ng/ml



#40 AR-1262-5

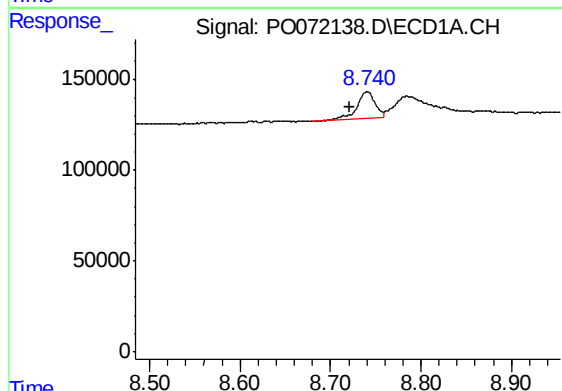
R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



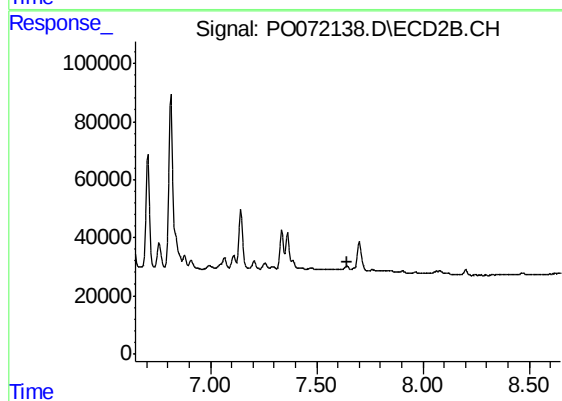
#40 AR-1262-5

R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 19585
Conc: 7.91 ng/ml



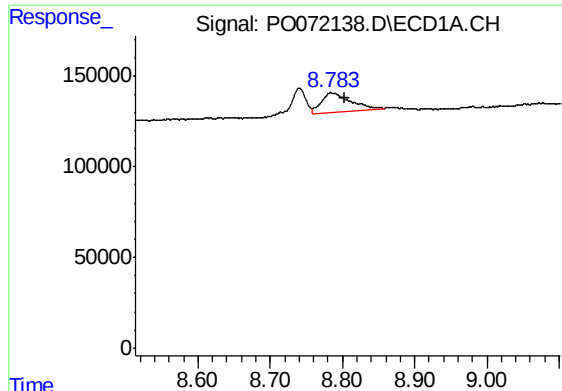
#41 AR-1268-1

R.T.: 8.741 min
Delta R.T.: 0.019 min
Response: 206085
Conc: 12.19 ng/ml



#41 AR-1268-1

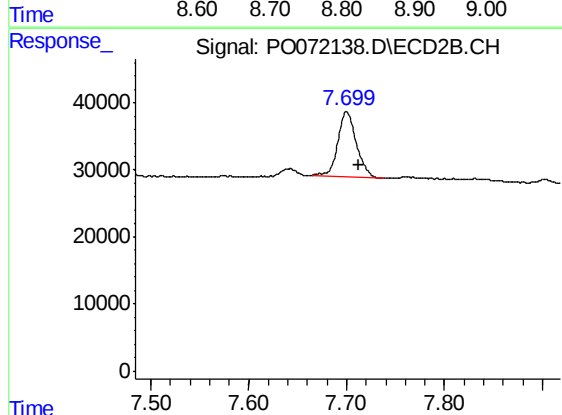
R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#42 AR-1268-2

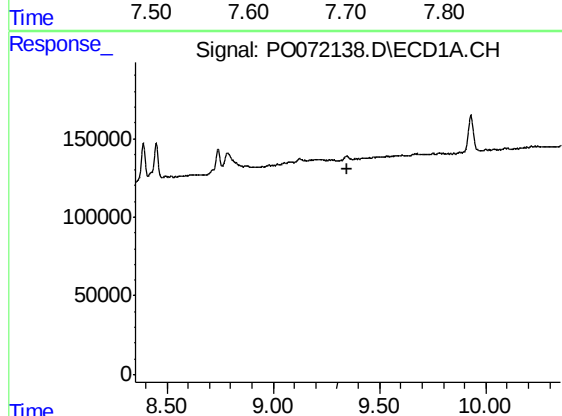
R.T.: 8.784 min
Delta R.T.: -0.019 min
Response: 302077
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-40-(6.5-7.0)



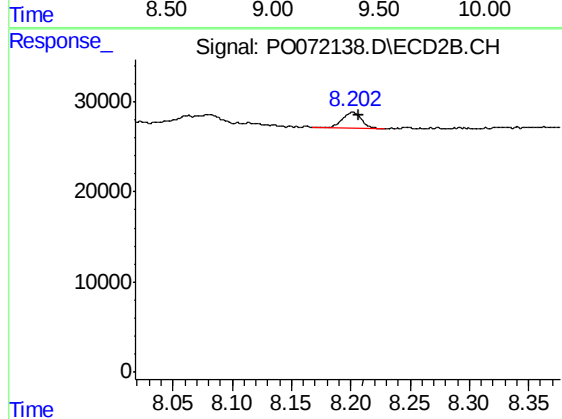
#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: -0.013 min
Response: 129461
Conc: 18.54 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 19585
Conc: 7.05 ng/ml