

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO071991.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 18:09
 Operator : DD\AJ
 Sample : L4196-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:11:46 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.326	3.510	1691311	826146	23.547	22.056
2)	SA Decachlor...	9.931	8.683	1855469	937996	16.852	16.491
Target Compounds							
6)	L1 AR-1016-4	0.000	4.991	0	83378	N.D.	78.118 #
7)	L1 AR-1016-5	6.128	5.210	83582	51908	37.758	40.963
14)	L3 AR-1232-4	0.000	5.031	0	24010	N.D.	58.237 #
15)	L3 AR-1232-5	5.918	5.210	144183	51908	263.627	106.960 #
19)	L4 AR-1242-4	0.000	5.031	0	24010	N.D.	30.059 #
20)	L4 AR-1242-5	6.591	5.584	213534	349681	110.309	300.046 #
22)	L5 AR-1248-2	5.918	4.991	144183	83378	70.062	69.683
23)	L5 AR-1248-3	6.128	5.031	83582	24010	33.400	21.168 #
24)	L5 AR-1248-4	6.553	5.210	229534	51908	67.733	36.696 #
25)	L5 AR-1248-5	6.591	5.627	213534	71579	67.202	46.073 #
26)	L6 AR-1254-1	6.519	5.584	563689	349681	161.342	146.320
27)	L6 AR-1254-2	6.748	5.745	940535	361614	170.835	169.060
28)	L6 AR-1254-3	7.123	6.154	1059455	611963	183.450	180.246
29)	L6 AR-1254-4	7.419	6.394	1157373	496722	198.658	204.566
30)	L6 AR-1254-5	7.839	6.816	948607	579689	176.260	177.161
31)	L7 AR-1260-1	7.285	6.290	319409	288022	66.645	112.491 #
32)	L7 AR-1260-2	7.553	6.490	824919	288434	110.134	90.161
33)	L7 AR-1260-3	7.897f	6.631	105508	221598	16.550	75.087 #
34)	L7 AR-1260-4	8.131	7.112	354593	23656	59.074	8.941 #
35)	L7 AR-1260-5	8.450	7.364	186233	50637	13.440	7.622 #
36)	L8 AR-1262-1	7.897	6.816	105508	579689	12.804	327.319 #
37)	L8 AR-1262-2	8.450	7.364	186233	50637	13.371	8.052 #
38)	L8 AR-1262-3	8.742f	0.000	107053	0	17.490	N.D. #
39)	L8 AR-1262-4	8.782f	7.701	26229	64379	3.921	13.290 #
40)	L8 AR-1262-5	9.351	0.000	29709	0	6.142	N.D. #
41)	L9 AR-1268-1	8.742f	0.000	107053	0	6.334	N.D. #
42)	L9 AR-1268-2	8.782f	7.701	26229	64379	1.844	9.221 #
44)	L9 AR-1268-4	9.351	0.000	29709	0	5.439	N.D. #

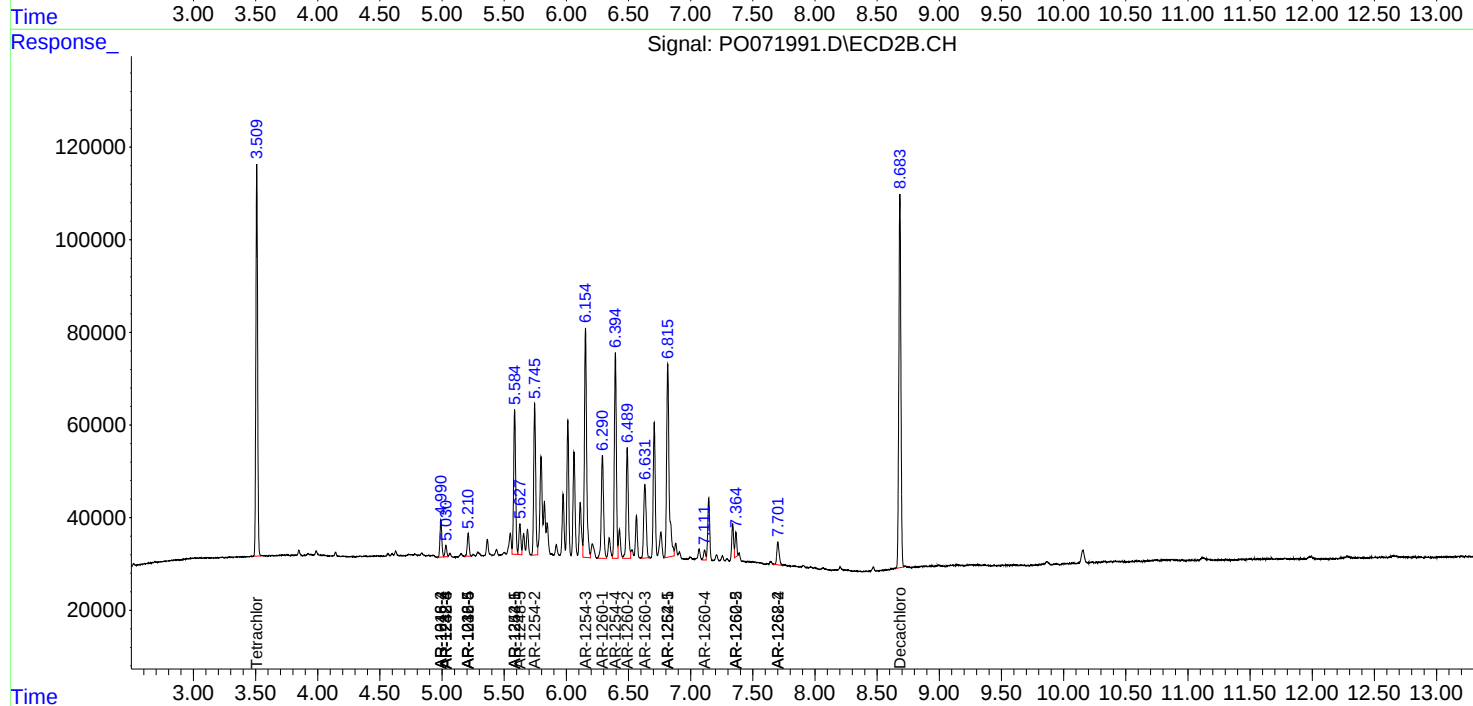
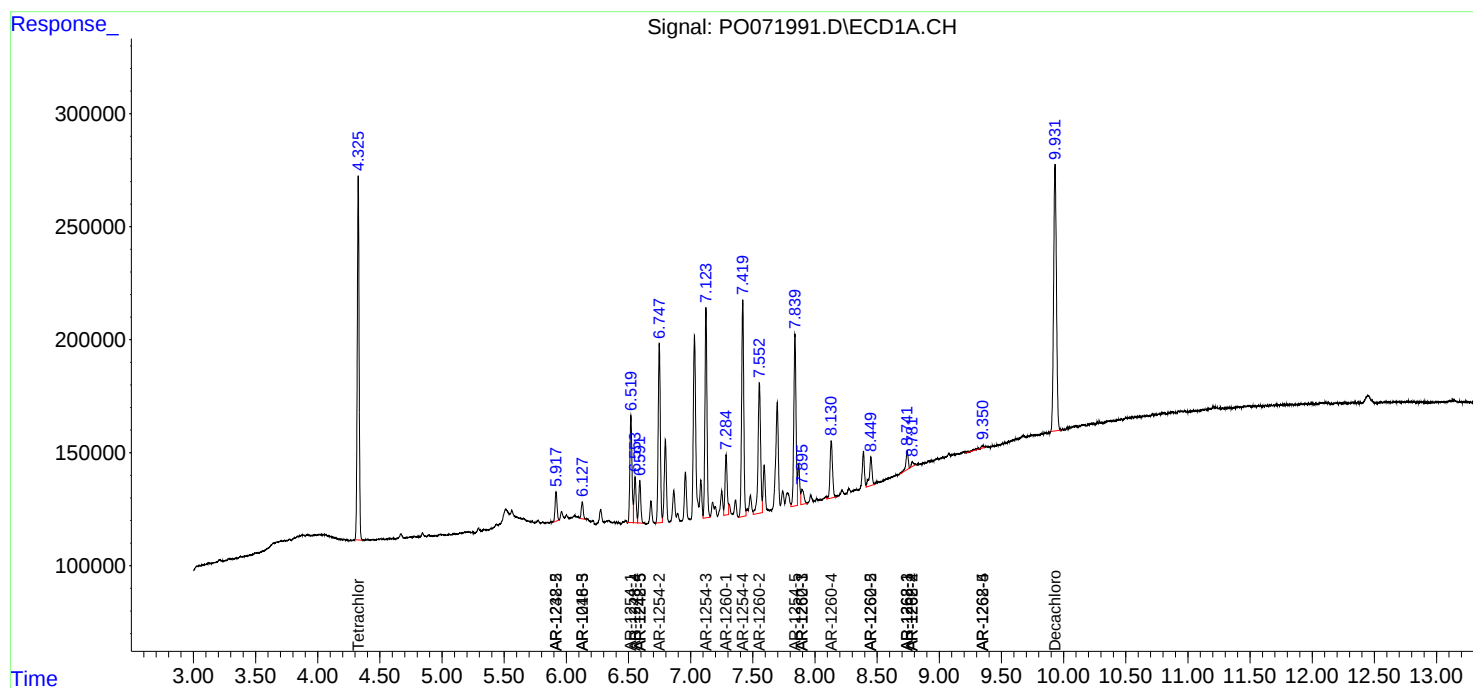
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

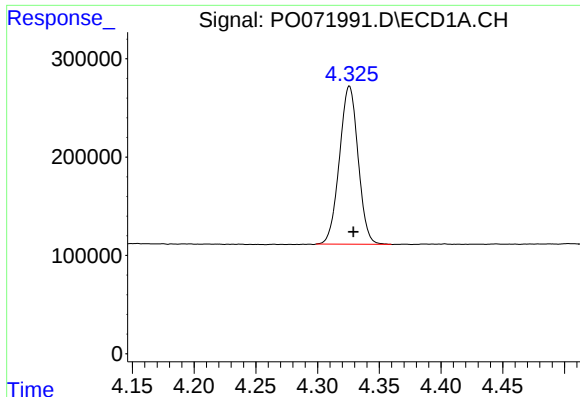
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
Data File : PO071991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2020 18:09
Operator : DD\AJ
Sample : L4196-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Oct 06 01:11:46 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
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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

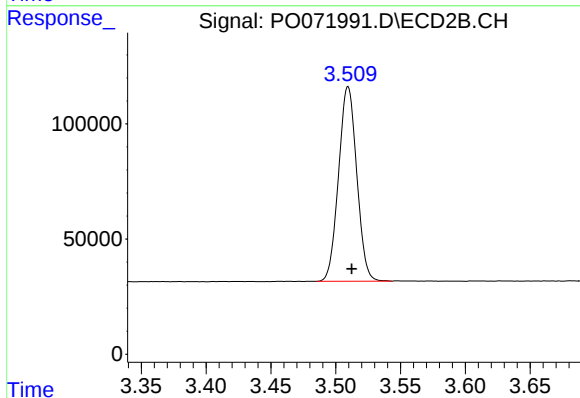




#1 Tetrachloro-m-xylene

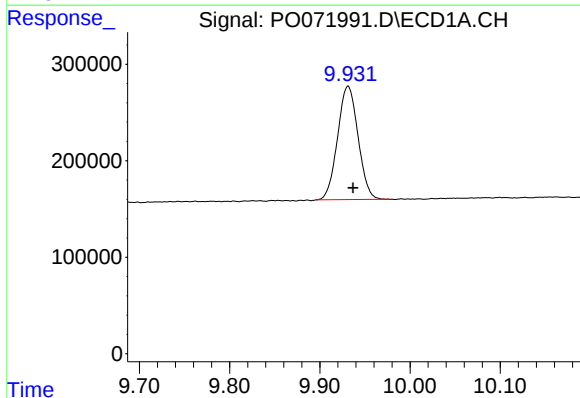
R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 1691311
Conc: 23.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



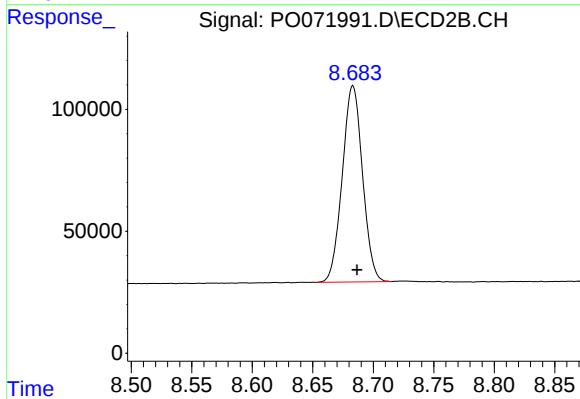
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.003 min
Response: 826146
Conc: 22.06 ng/ml



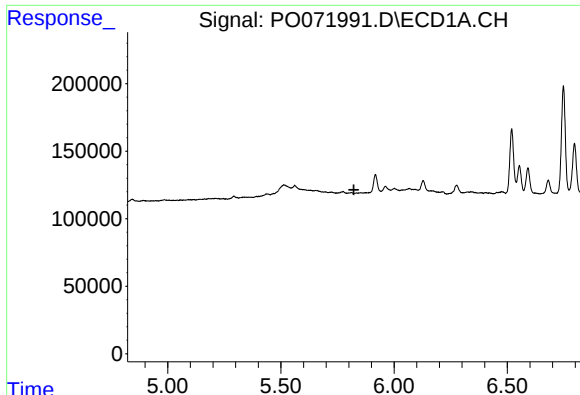
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.006 min
Response: 1855469
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

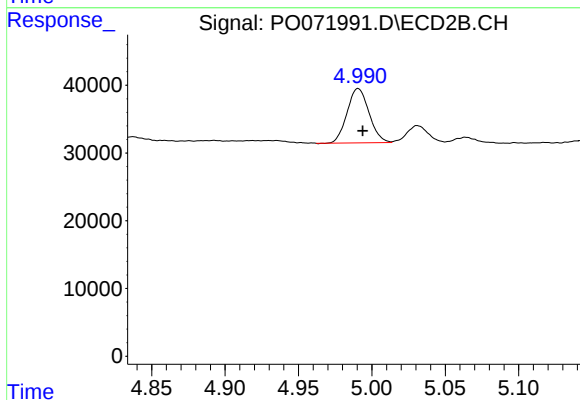
R.T.: 8.683 min
Delta R.T.: -0.003 min
Response: 937996
Conc: 16.49 ng/ml



#6 AR-1016-4

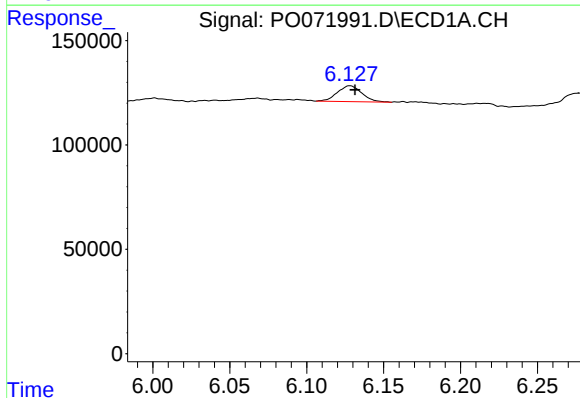
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



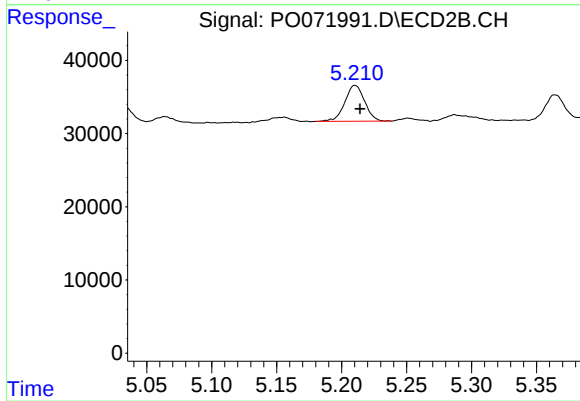
#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 83378
Conc: 78.12 ng/ml



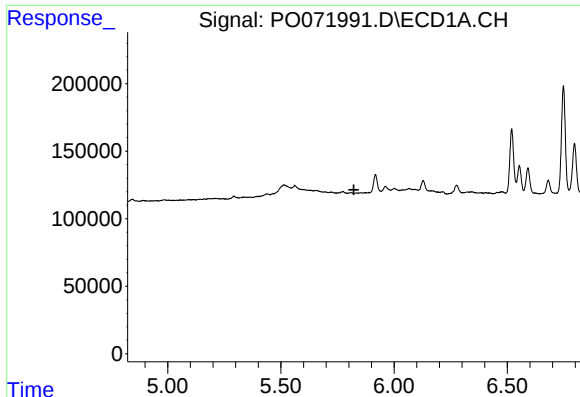
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 83582
Conc: 37.76 ng/ml



#7 AR-1016-5

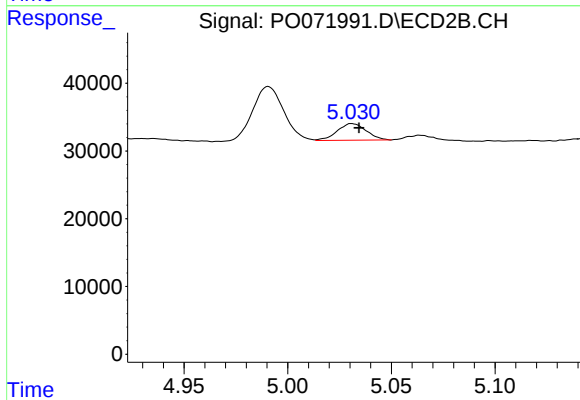
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 51908
Conc: 40.96 ng/ml



#14 AR-1232-4

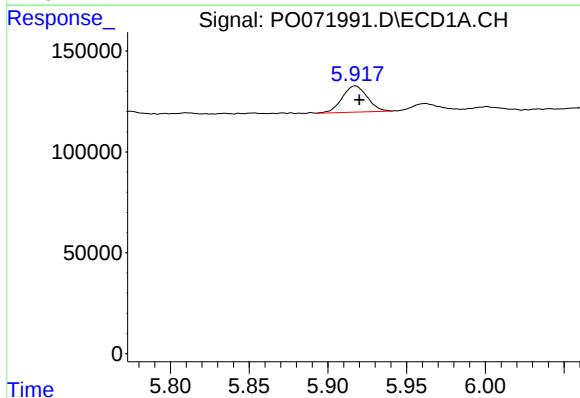
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



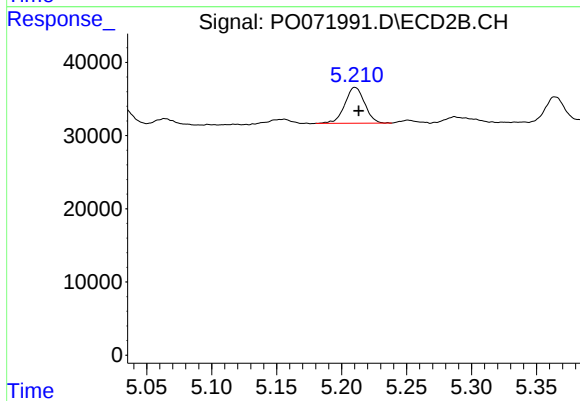
#14 AR-1232-4

R.T.: 5.031 min
Delta R.T.: -0.004 min
Response: 24010
Conc: 58.24 ng/ml



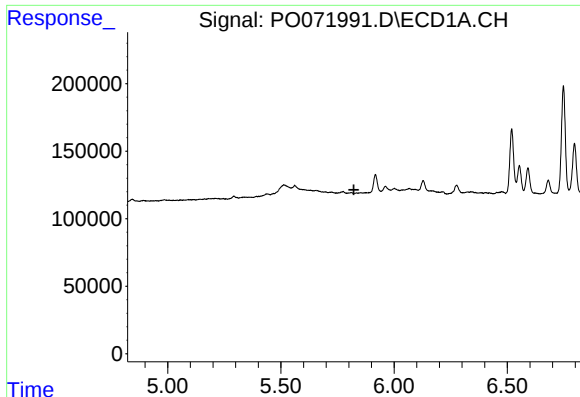
#15 AR-1232-5

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 144183
Conc: 263.63 ng/ml



#15 AR-1232-5

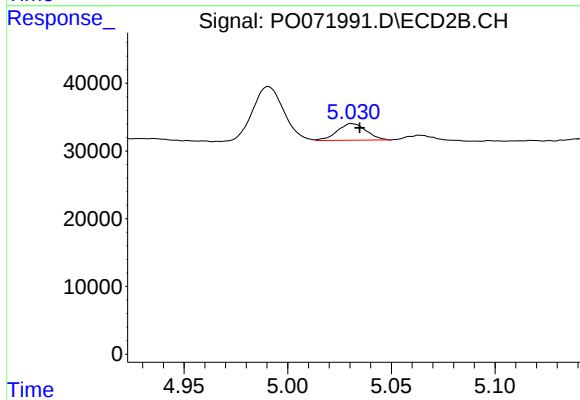
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 51908
Conc: 106.96 ng/ml



#19 AR-1242-4

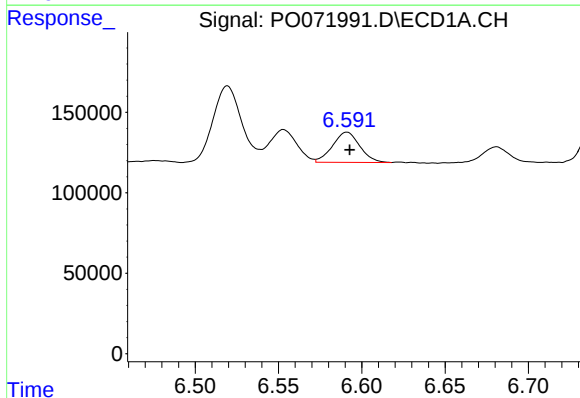
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



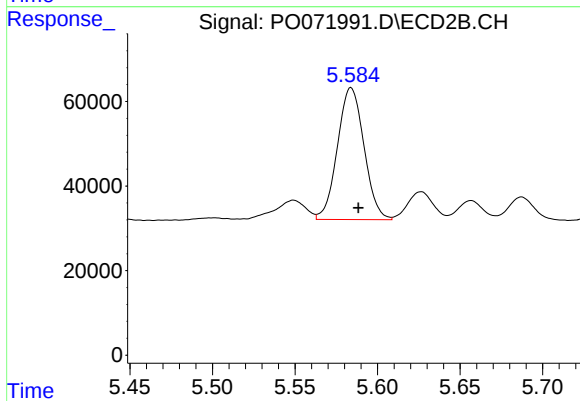
#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.004 min
Response: 24010
Conc: 30.06 ng/ml



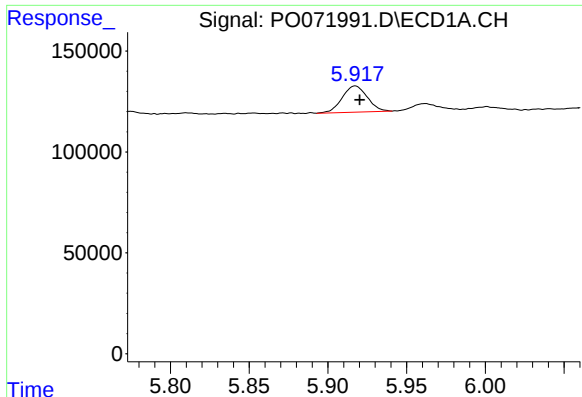
#20 AR-1242-5

R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 213534
Conc: 110.31 ng/ml



#20 AR-1242-5

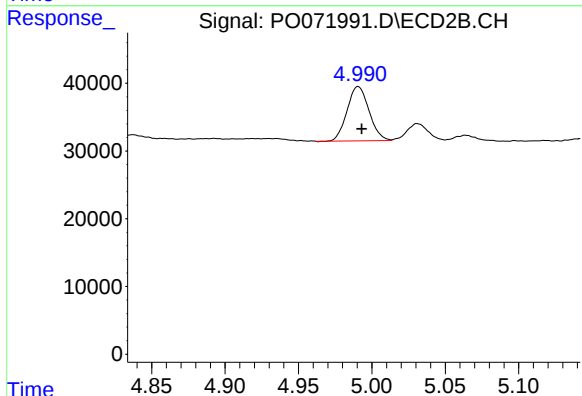
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 349681
Conc: 300.05 ng/ml



#22 AR-1248-2

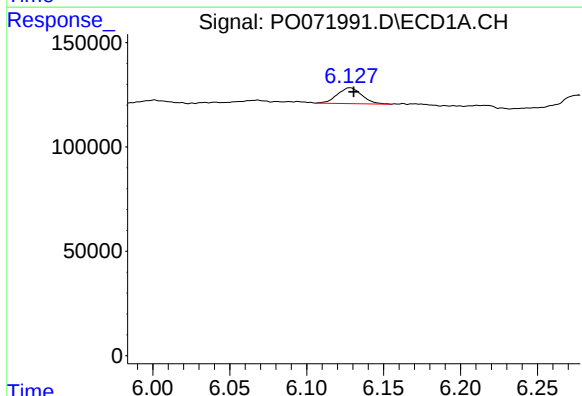
R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 144183
Conc: 70.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



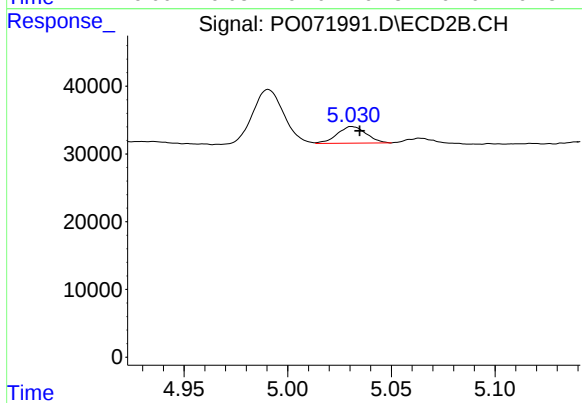
#22 AR-1248-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 83378
Conc: 69.68 ng/ml



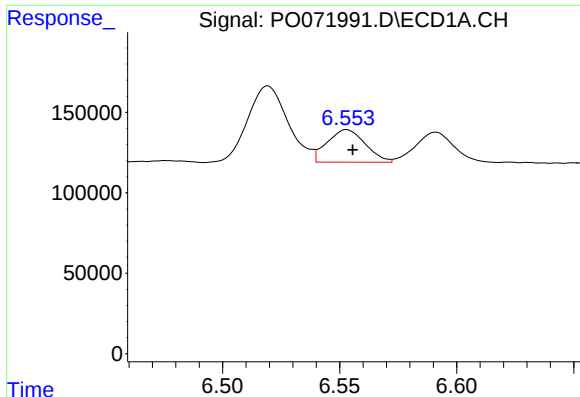
#23 AR-1248-3

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 83582
Conc: 33.40 ng/ml



#23 AR-1248-3

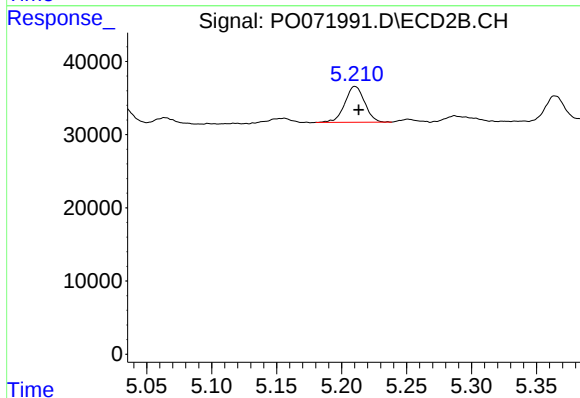
R.T.: 5.031 min
Delta R.T.: -0.004 min
Response: 24010
Conc: 21.17 ng/ml



#24 AR-1248-4

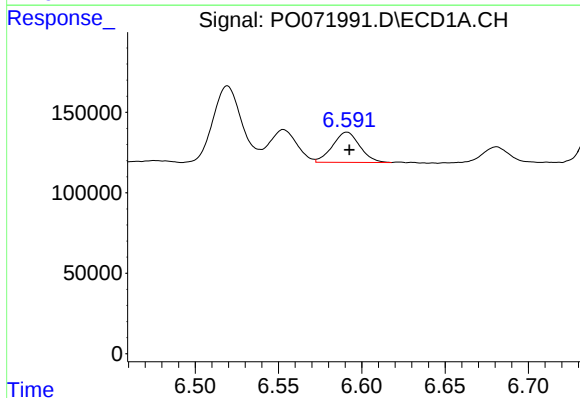
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 229534
Conc: 67.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



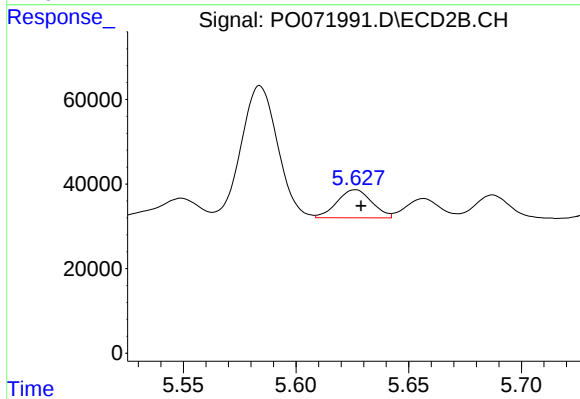
#24 AR-1248-4

R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 51908
Conc: 36.70 ng/ml



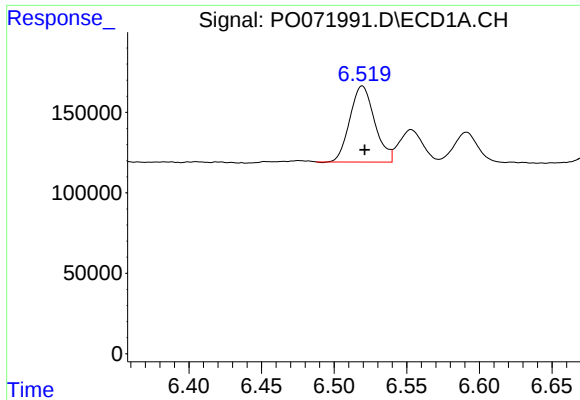
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: -0.001 min
Response: 213534
Conc: 67.20 ng/ml



#25 AR-1248-5

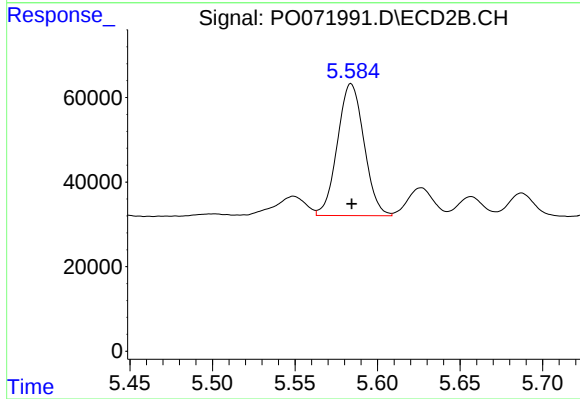
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 71579
Conc: 46.07 ng/ml



#26 AR-1254-1

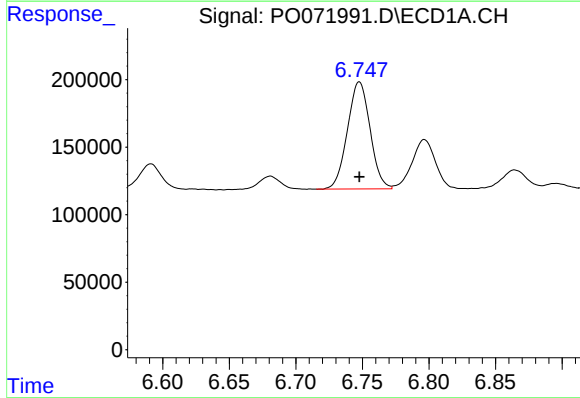
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 563689
Conc: 161.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



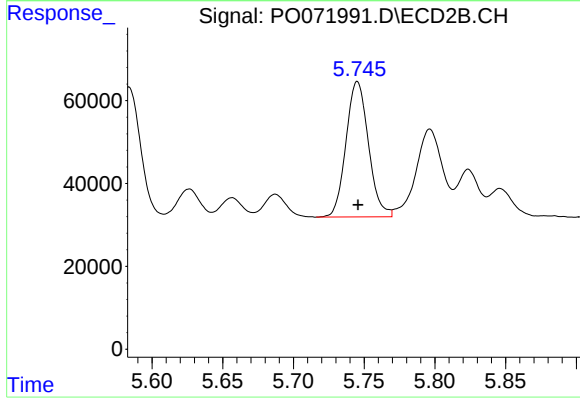
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 349681
Conc: 146.32 ng/ml



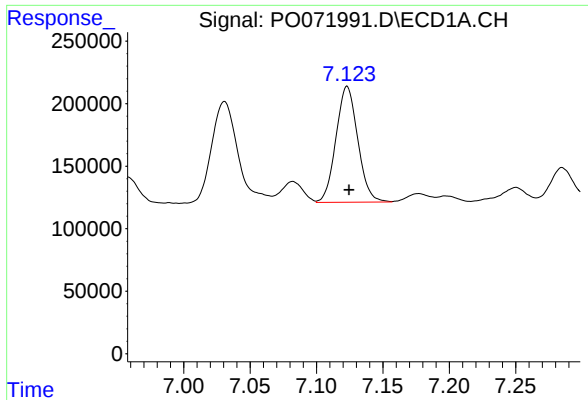
#27 AR-1254-2

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 940535
Conc: 170.83 ng/ml



#27 AR-1254-2

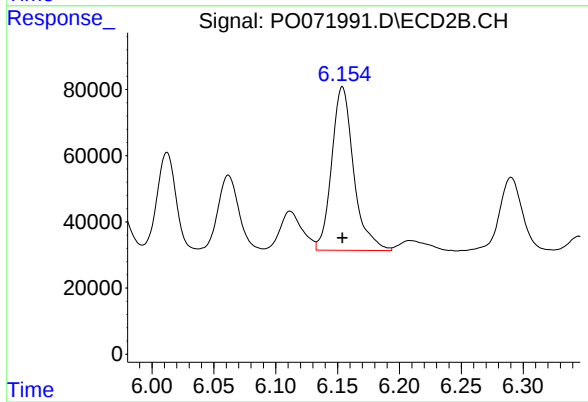
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 361614
Conc: 169.06 ng/ml



#28 AR-1254-3

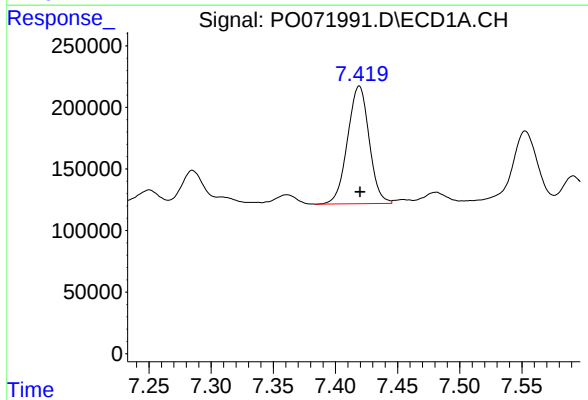
R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 1059455
Conc: 183.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



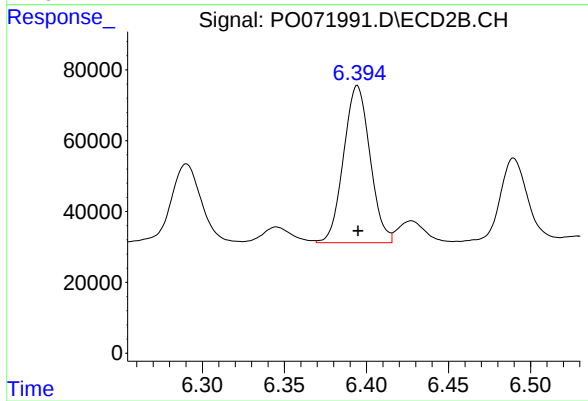
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 611963
Conc: 180.25 ng/ml



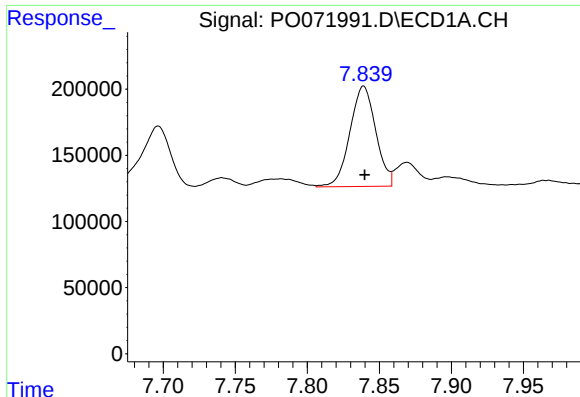
#29 AR-1254-4

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 1157373
Conc: 198.66 ng/ml



#29 AR-1254-4

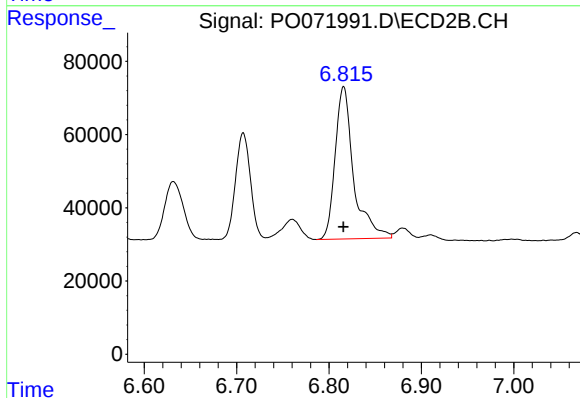
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 496722
Conc: 204.57 ng/ml



#30 AR-1254-5

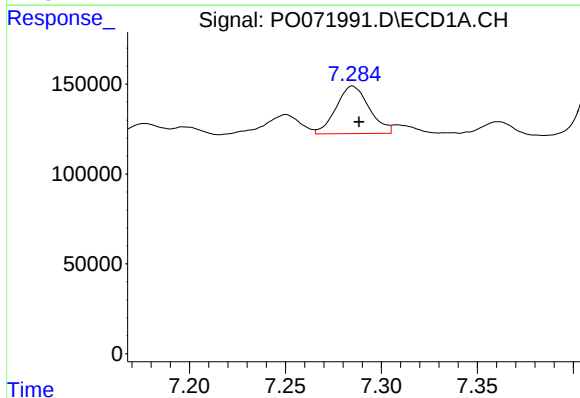
R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 948607
Conc: 176.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



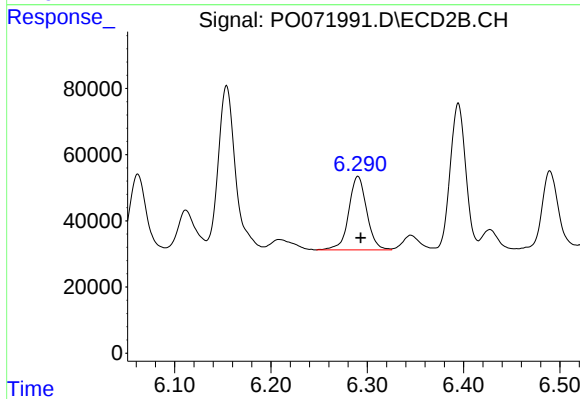
#30 AR-1254-5

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 579689
Conc: 177.16 ng/ml



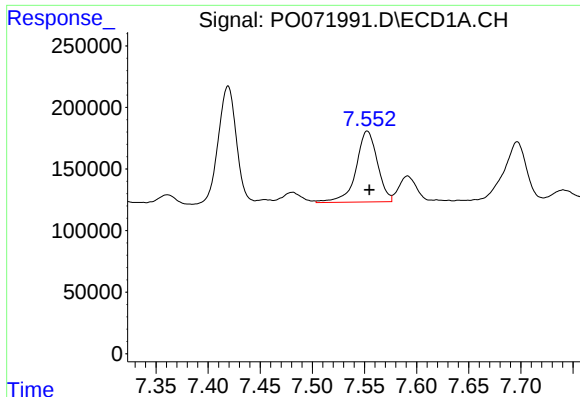
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 319409
Conc: 66.65 ng/ml



#31 AR-1260-1

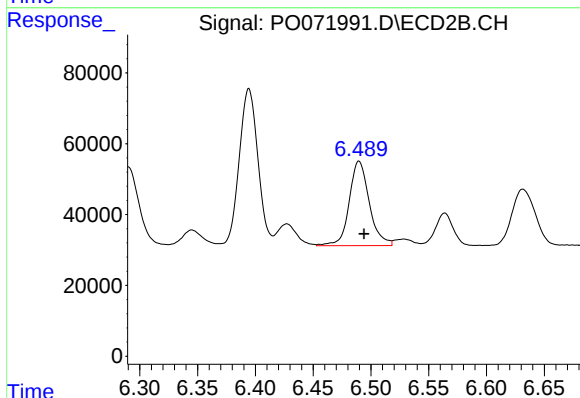
R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 288022
Conc: 112.49 ng/ml



#32 AR-1260-2

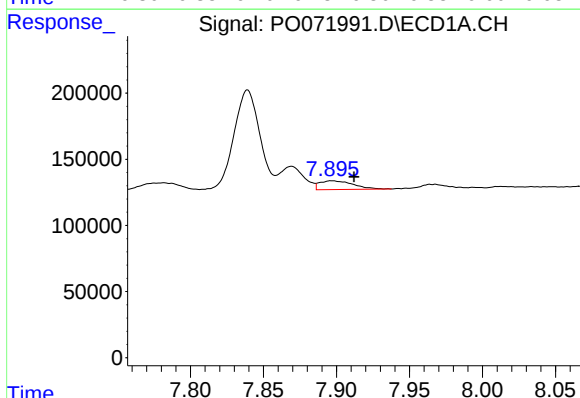
R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 824919
Conc: 110.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



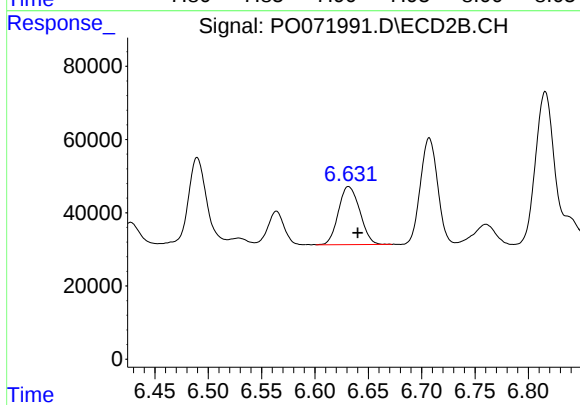
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 288434
Conc: 90.16 ng/ml



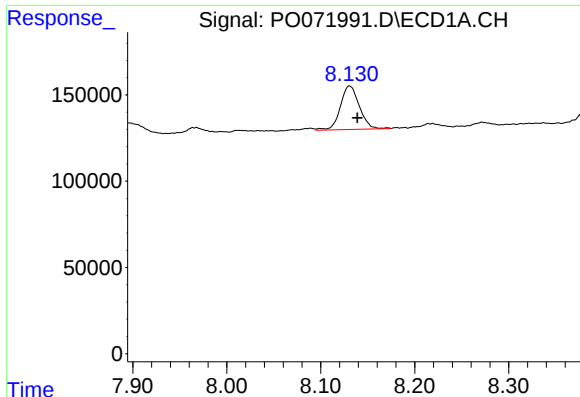
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: -0.015 min
Response: 105508
Conc: 16.55 ng/ml



#33 AR-1260-3

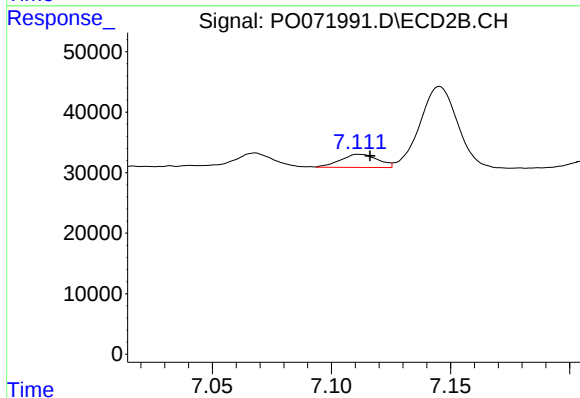
R.T.: 6.631 min
Delta R.T.: -0.009 min
Response: 221598
Conc: 75.09 ng/ml



#34 AR-1260-4

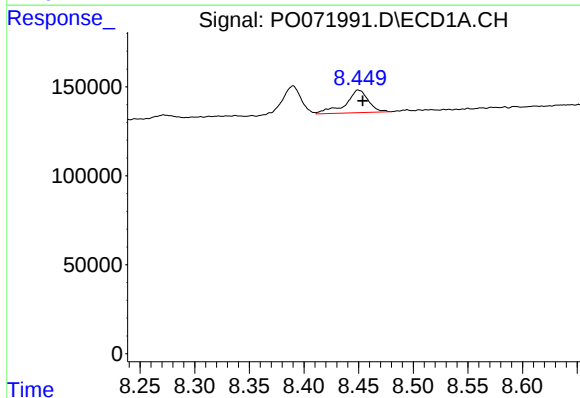
R.T.: 8.131 min
Delta R.T.: -0.008 min
Response: 354593
Conc: 59.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



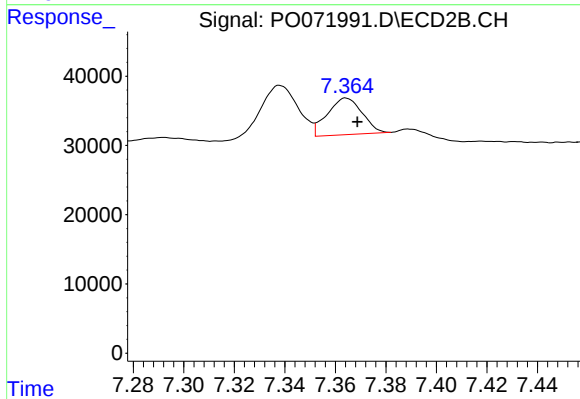
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 23656
Conc: 8.94 ng/ml



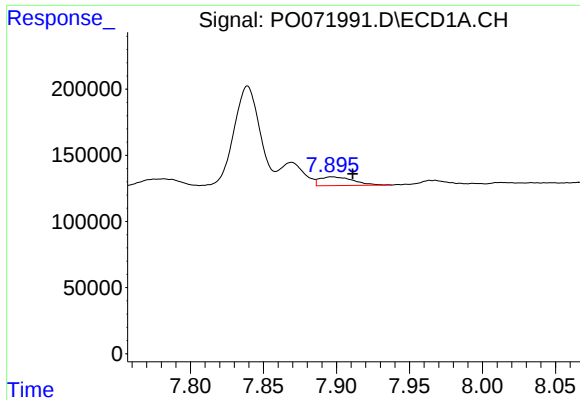
#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 186233
Conc: 13.44 ng/ml



#35 AR-1260-5

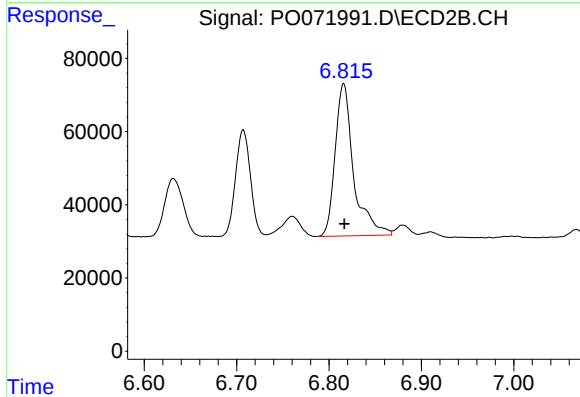
R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 50637
Conc: 7.62 ng/ml



#36 AR-1262-1

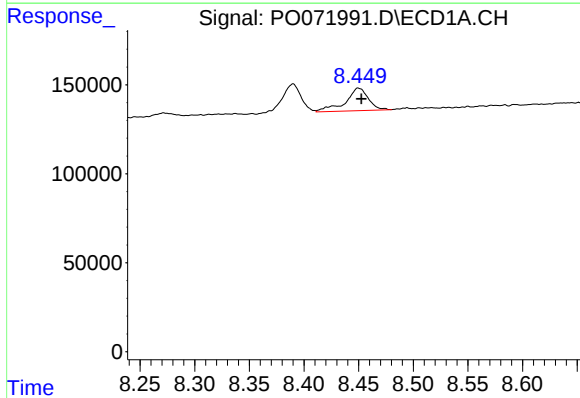
R.T.: 7.897 min
Delta R.T.: -0.014 min
Response: 105508
Conc: 12.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



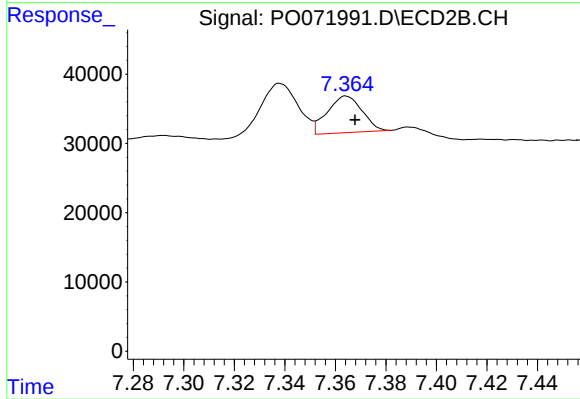
#36 AR-1262-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 579689
Conc: 327.32 ng/ml



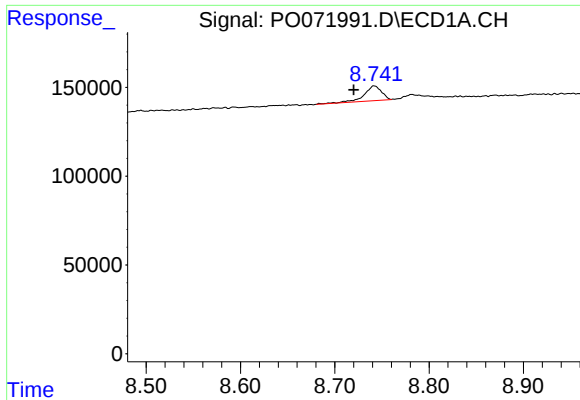
#37 AR-1262-2

R.T.: 8.450 min
Delta R.T.: -0.003 min
Response: 186233
Conc: 13.37 ng/ml



#37 AR-1262-2

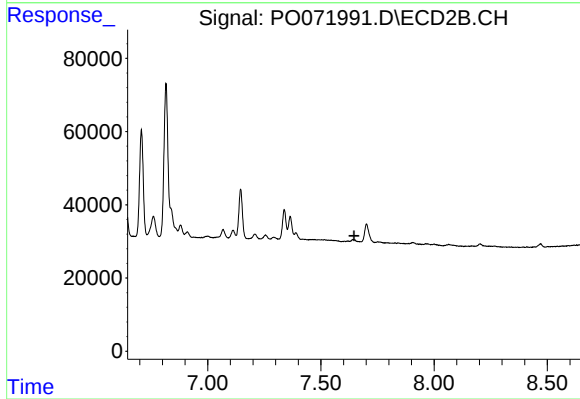
R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 50637
Conc: 8.05 ng/ml



#38 AR-1262-3

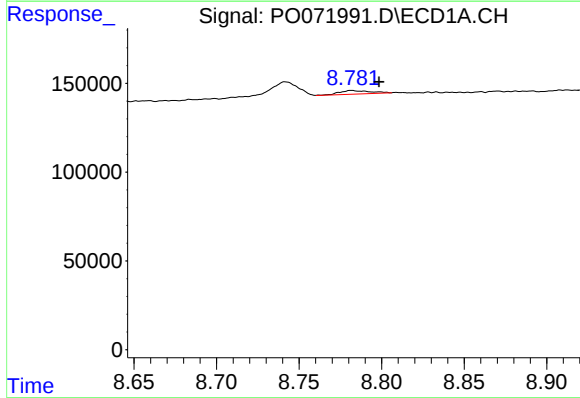
R.T.: 8.742 min
Delta R.T.: 0.022 min
Response: 107053
Conc: 17.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



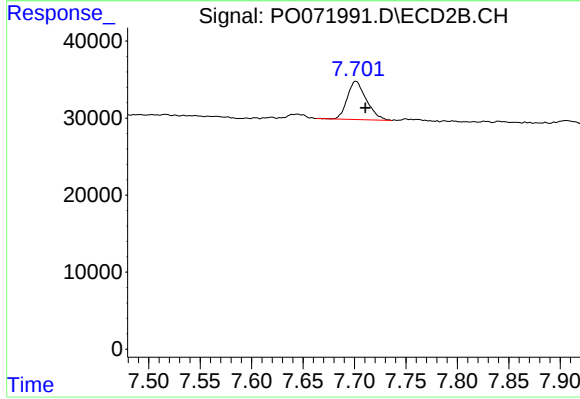
#38 AR-1262-3

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



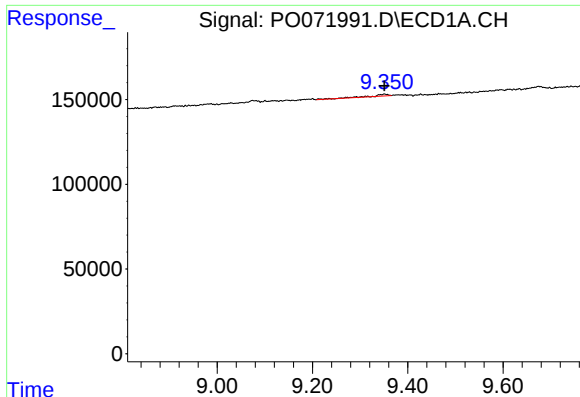
#39 AR-1262-4

R.T.: 8.782 min
Delta R.T.: -0.017 min
Response: 26229
Conc: 3.92 ng/ml



#39 AR-1262-4

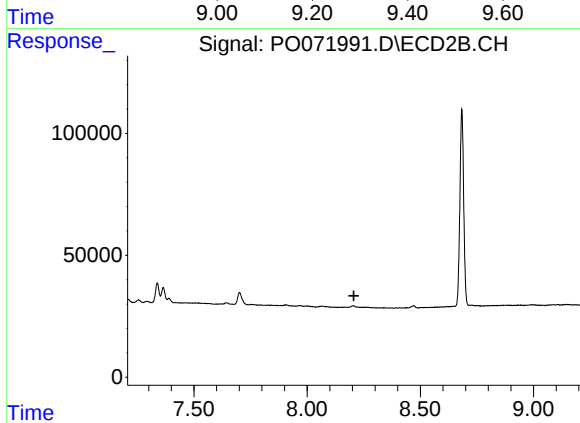
R.T.: 7.701 min
Delta R.T.: -0.009 min
Response: 64379
Conc: 13.29 ng/ml



#40 AR-1262-5

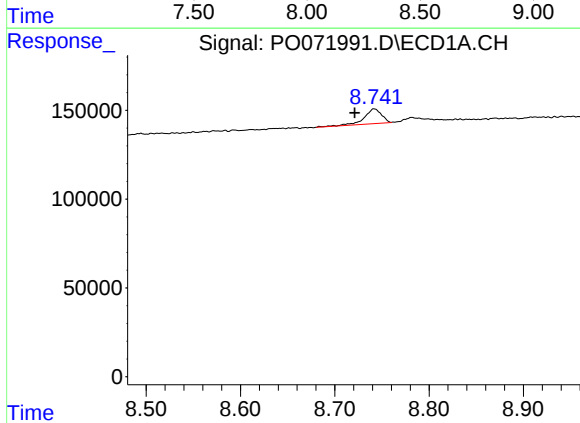
R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 29709
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



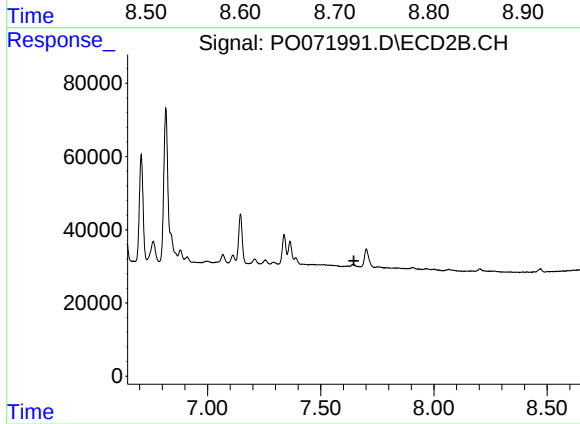
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



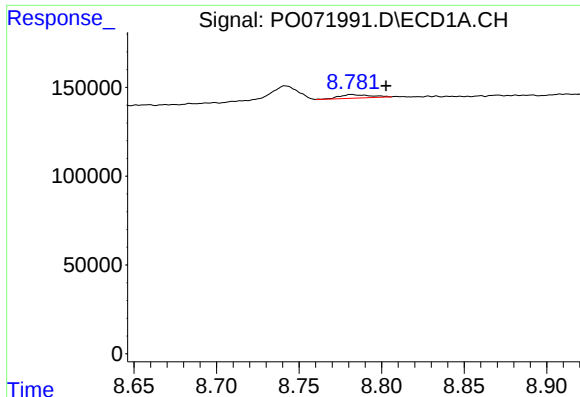
#41 AR-1268-1

R.T.: 8.742 min
Delta R.T.: 0.021 min
Response: 107053
Conc: 6.33 ng/ml



#41 AR-1268-1

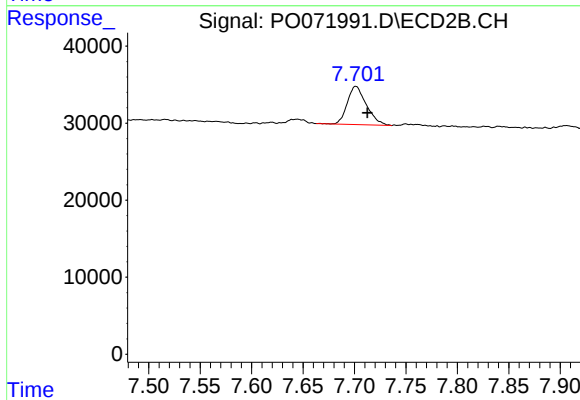
R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#42 AR-1268-2

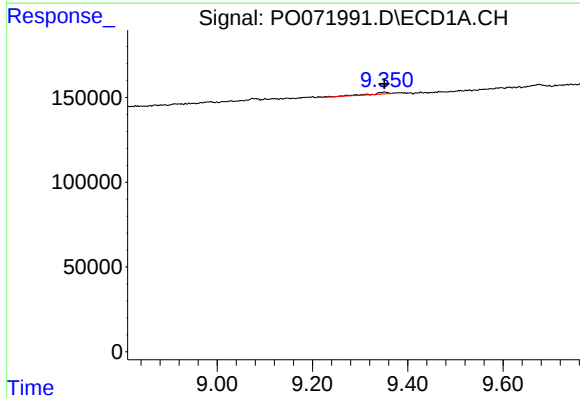
R.T.: 8.782 min
Delta R.T.: -0.021 min
Response: 26229
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



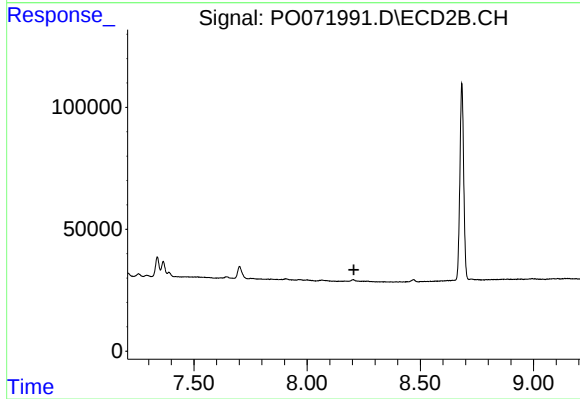
#42 AR-1268-2

R.T.: 7.701 min
Delta R.T.: -0.011 min
Response: 64379
Conc: 9.22 ng/ml



#44 AR-1268-4

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 29709
Conc: 5.44 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.