

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062521\
 Data File : PP036799.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 15:48
 Operator : DD\AJ
 Sample : M2829-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 15B-STOCKPILE-2A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:16:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 2021
 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...	4.962	3.954	735204	490193	16.634	15.826
2)	SA Decachlor...	10.992	9.250	831747	487765	19.389	15.252
Target Compounds							
3)	L1 AR-1016-1	6.297	5.230f	49372	59151	29.148	50.177 #
4)	L1 AR-1016-2	6.297	5.230	49372	59151	20.476	36.420 #
6)	L1 AR-1016-4	6.475	0.000	13851	0	10.774	N.D. #
7)	L1 AR-1016-5	0.000	5.701	0	31032	N.D.	34.244 #
8)	L2 AR-1221-1	5.212	0.000	67095	0	119.511	N.D. #
12)	L3 AR-1232-2	0.000	5.230	0	59151	N.D.	88.461 #
13)	L3 AR-1232-3	6.297	0.000	49372	0	48.330	N.D. #
14)	L3 AR-1232-4	6.475	5.529	13851	20589	25.661	65.749 #
15)	L3 AR-1232-5	6.572	5.701	19816	31032	54.067	87.122 #
16)	L4 AR-1242-1	6.297	5.230f	49372	59151	38.502	66.455 #
17)	L4 AR-1242-2	6.297	5.230	49372	59151	27.056	48.492 #
19)	L4 AR-1242-4	6.475	5.529	13851	20589	14.312	31.801 #
20)	L4 AR-1242-5	7.283f	6.079	146290	249274	139.075	305.519 #
21)	L5 AR-1248-1	6.297	5.230f	49372	59151	48.940	84.894 #
22)	L5 AR-1248-2	6.572	0.000	19816	0	14.591	N.D. #
23)	L5 AR-1248-3	0.000	5.529	0	20589	N.D.	20.809 #
24)	L5 AR-1248-4	7.226	5.701	488270	31032	267.436	26.530 #
25)	L5 AR-1248-5	7.283f	6.123	146290	55729	81.135	46.982 #
26)	L6 AR-1254-1	7.203	6.079	239991	249274	136.462	147.119
27)	L6 AR-1254-2	7.428	6.233	314111	49336	116.092	33.169 #
28)	L6 AR-1254-3	7.809	6.657	396014	85629	133.696	35.221 #
29)	L6 AR-1254-4	8.095	6.900	63211	35229	28.754	22.765
30)	L6 AR-1254-5	8.552f	7.327	2000164	1319486	841.062	613.632 #
31)	L7 AR-1260-1	7.968	6.795	109719	137675	50.550	85.510 #
32)	L7 AR-1260-2	8.231	6.993	942689	81904	367.814	42.235 #
33)	L7 AR-1260-3	8.596	7.145	92505	68656	46.149	37.750
34)	L7 AR-1260-4	8.825	7.629	181806	43569	76.736	28.095 #
35)	L7 AR-1260-5	9.158	7.879	137598	94555	30.838	25.731
36)	L8 AR-1262-1	8.596	7.327	92505	1319486	32.464	1107.057 #
37)	L8 AR-1262-2	9.158	7.879	137598	94555	27.082	24.121
38)	L8 AR-1262-3	9.470	8.167	42823	32583	11.560	20.474 #
39)	L8 AR-1262-4	9.565	8.229	80732	83372	28.109	28.011
40)	L8 AR-1262-5	10.235	8.728	40853	21331	19.337	14.969
41)	L9 AR-1268-1	9.470	8.167	42823	32583	7.138	6.997
42)	L9 AR-1268-2	9.565	8.229	80732	83372	14.163	19.328 #
43)	L9 AR-1268-3	9.795	8.439	26498	16548	5.512	4.532
44)	L9 AR-1268-4	10.235	8.728	40853	21331	17.344	13.410
45)	L9 AR-1268-5	10.651	9.007	57067	43057	3.711	3.642

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15B-STOCKPILE-2A

Integration File signal 1: autoint1.e
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Quant Time: Jun 28 04:16:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
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

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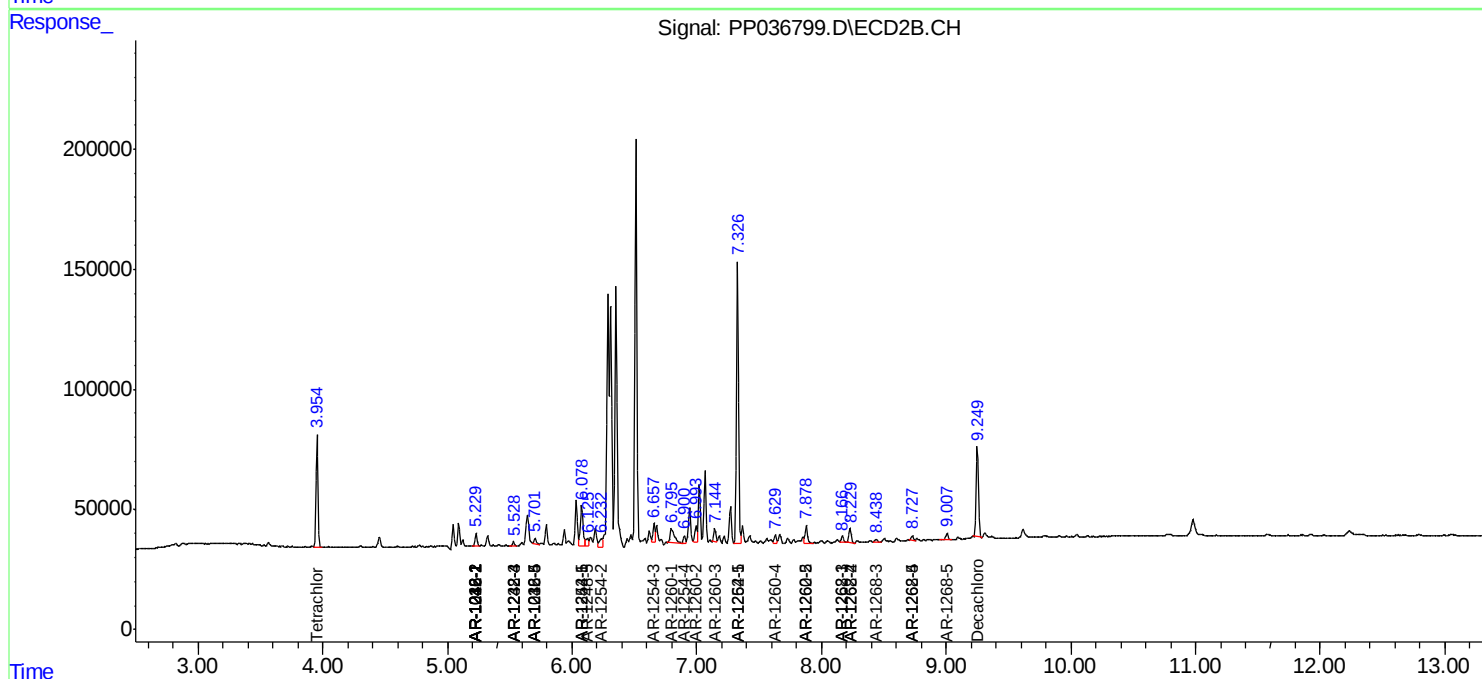
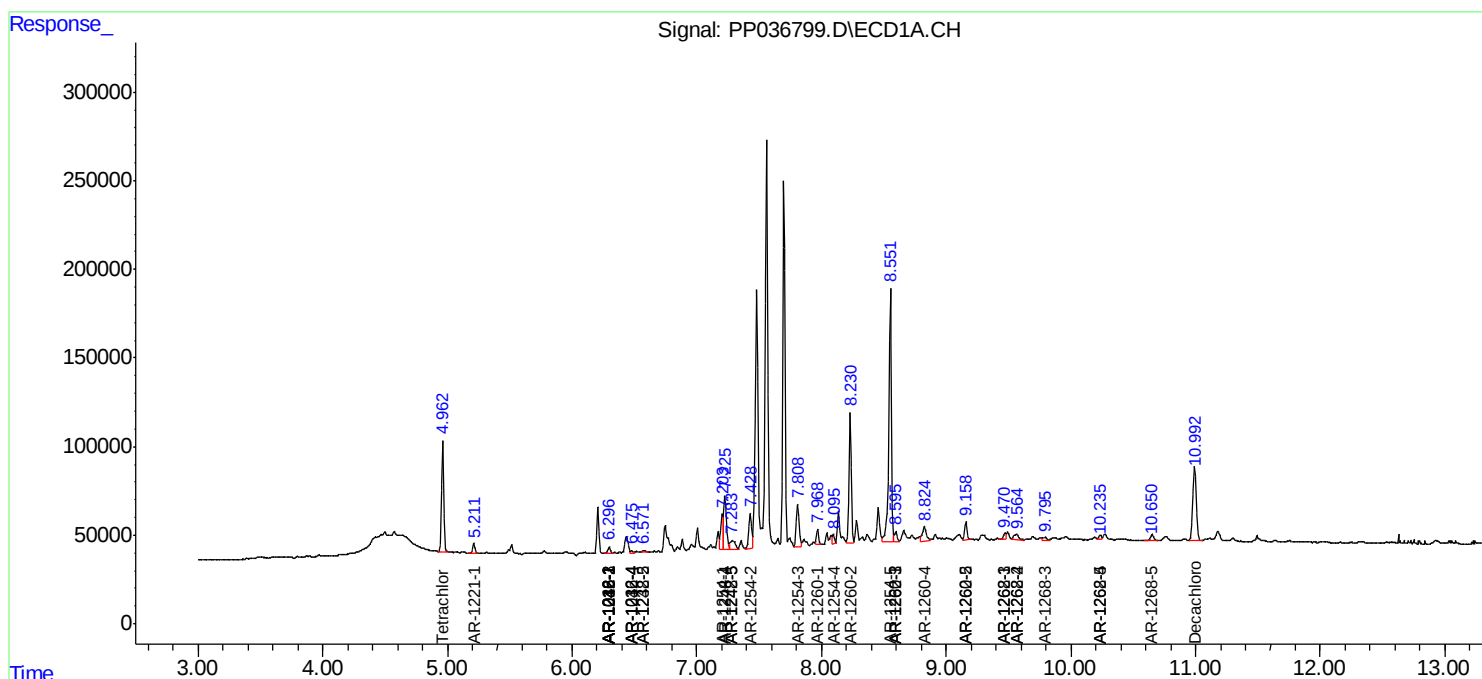
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

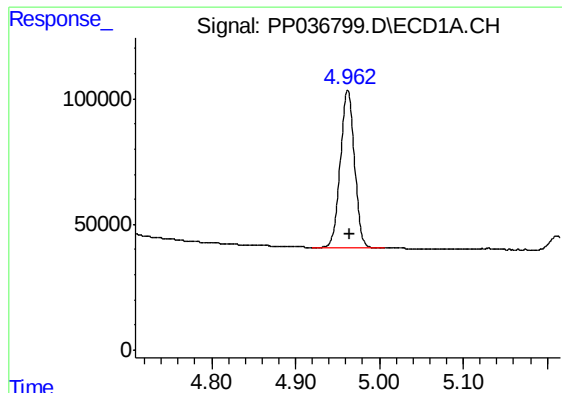
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062521\
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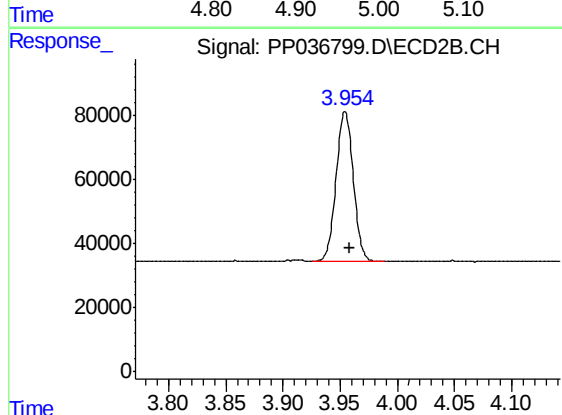




#1 Tetrachloro-m-xylene

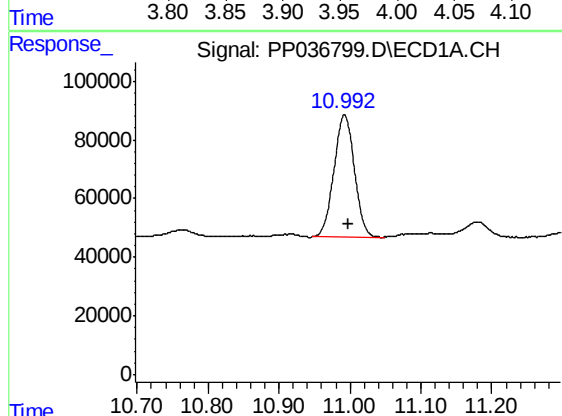
R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 735204
Conc: 16.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



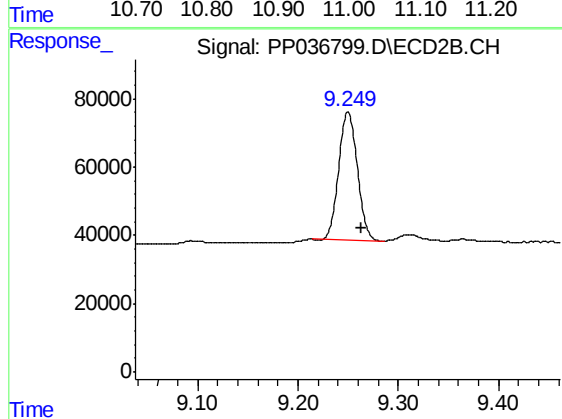
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 490193
Conc: 15.83 ng/ml



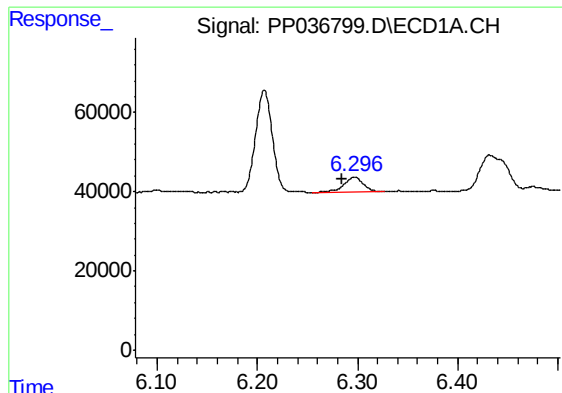
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.006 min
Response: 831747
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

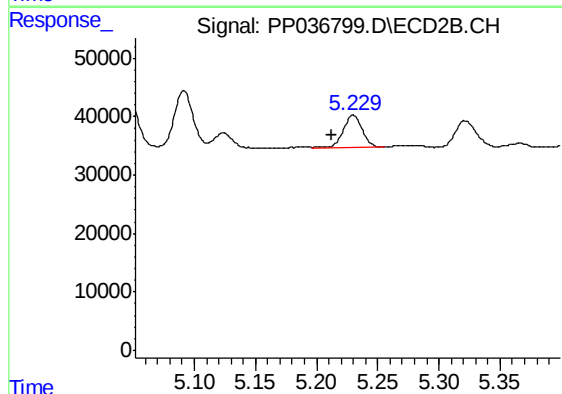
R.T.: 9.250 min
Delta R.T.: -0.013 min
Response: 487765
Conc: 15.25 ng/ml



#3 AR-1016-1

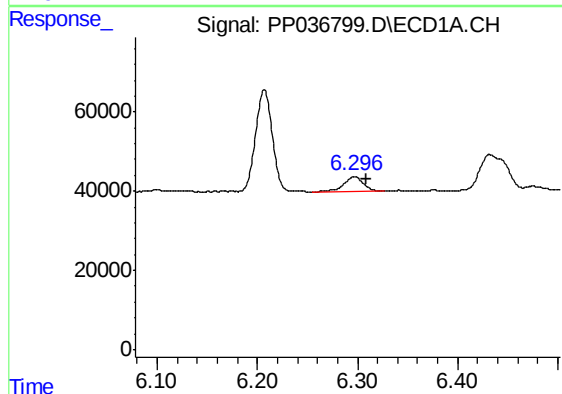
R.T.: 6.297 min
Delta R.T.: 0.012 min
Response: 49372
Conc: 29.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



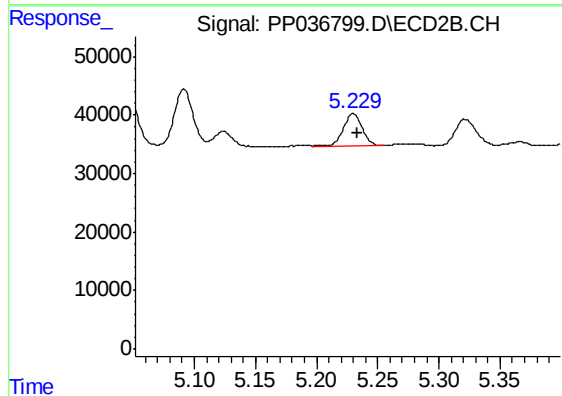
#3 AR-1016-1

R.T.: 5.230 min
Delta R.T.: 0.017 min
Response: 59151
Conc: 50.18 ng/ml



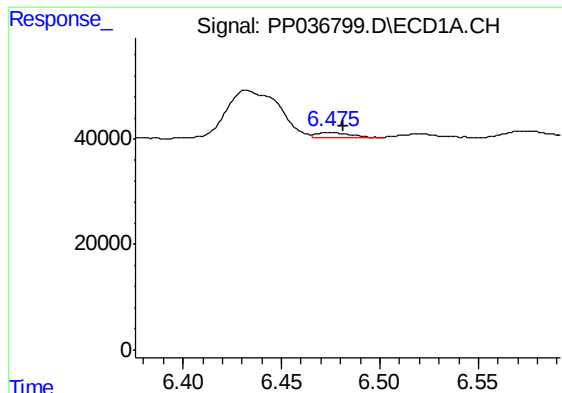
#4 AR-1016-2

R.T.: 6.297 min
Delta R.T.: -0.012 min
Response: 49372
Conc: 20.48 ng/ml



#4 AR-1016-2

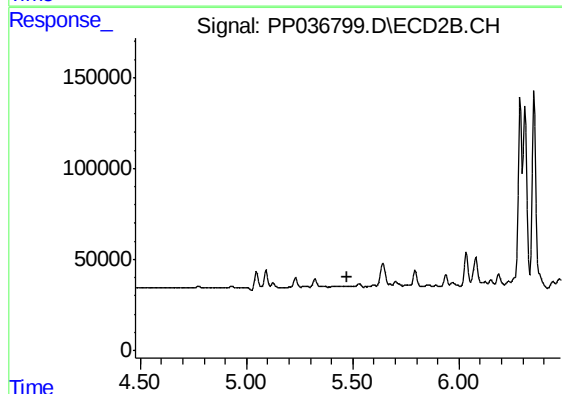
R.T.: 5.230 min
Delta R.T.: -0.004 min
Response: 59151
Conc: 36.42 ng/ml



#6 AR-1016-4

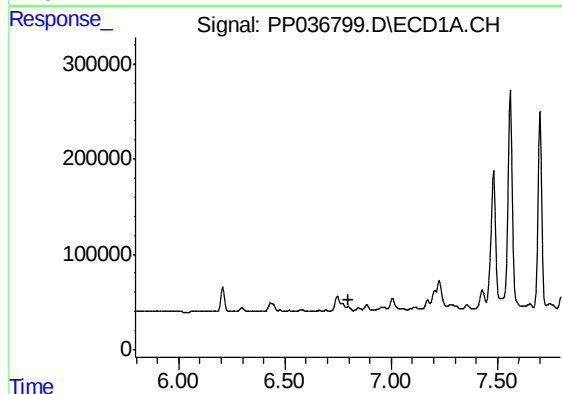
R.T.: 6.475 min
Delta R.T.: -0.006 min
Response: 13851
Conc: 10.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



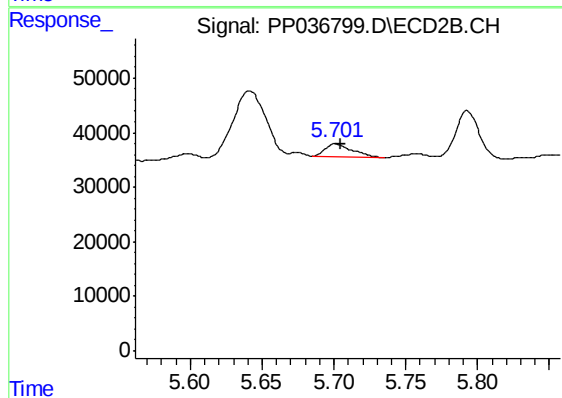
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



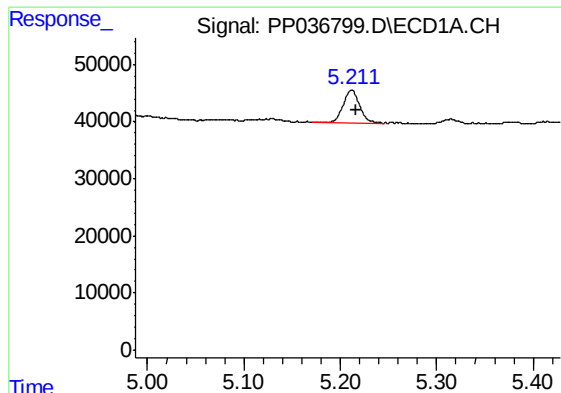
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#7 AR-1016-5

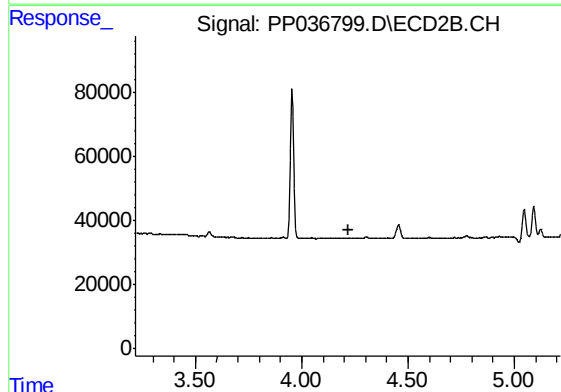
R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 31032
Conc: 34.24 ng/ml



#8 AR-1221-1

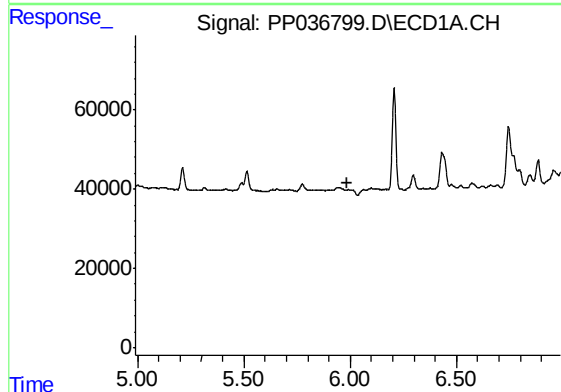
R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 67095
Conc: 119.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



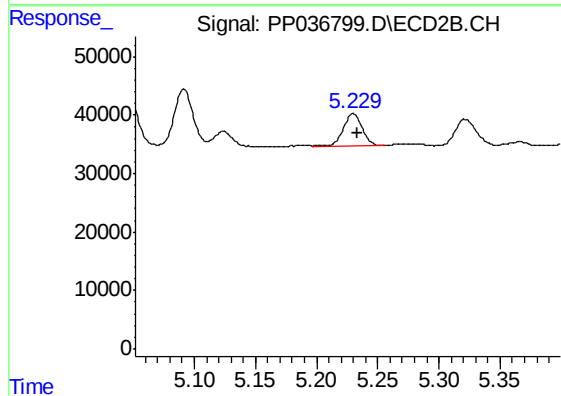
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



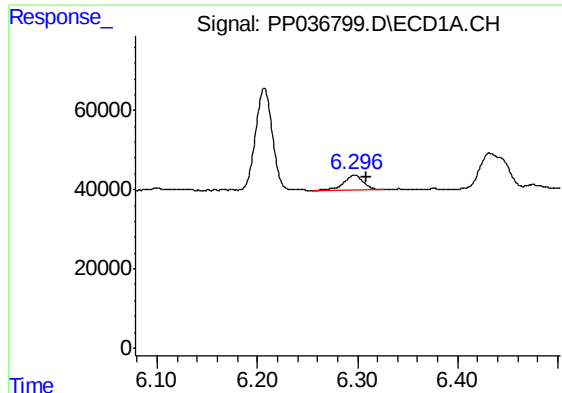
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#12 AR-1232-2

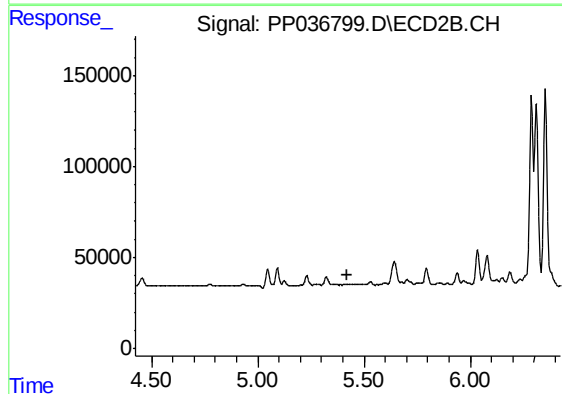
R.T.: 5.230 min
Delta R.T.: -0.004 min
Response: 59151
Conc: 88.46 ng/ml



#13 AR-1232-3

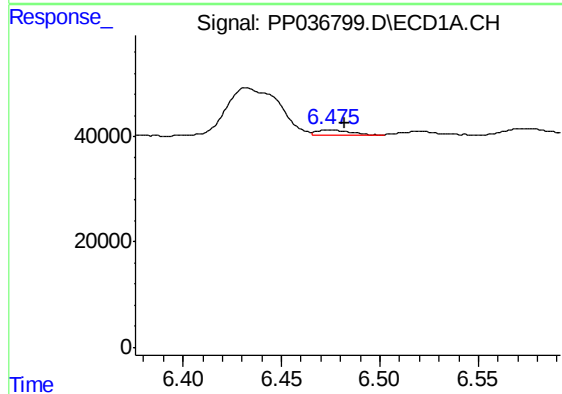
R.T.: 6.297 min
Delta R.T.: -0.012 min
Response: 49372
Conc: 48.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



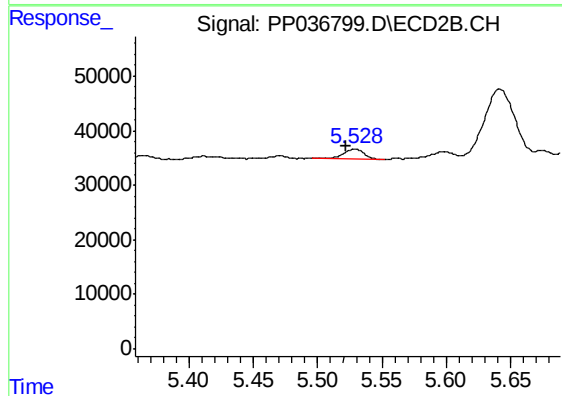
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



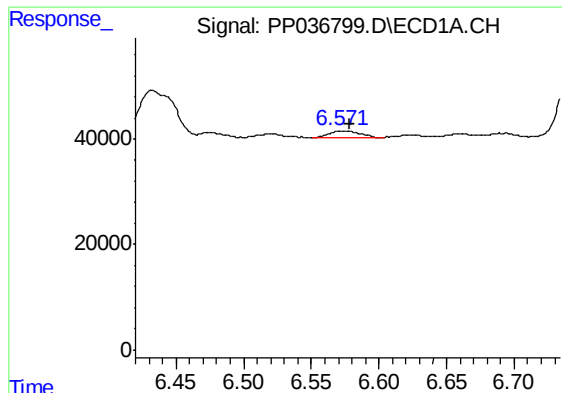
#14 AR-1232-4

R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 13851
Conc: 25.66 ng/ml



#14 AR-1232-4

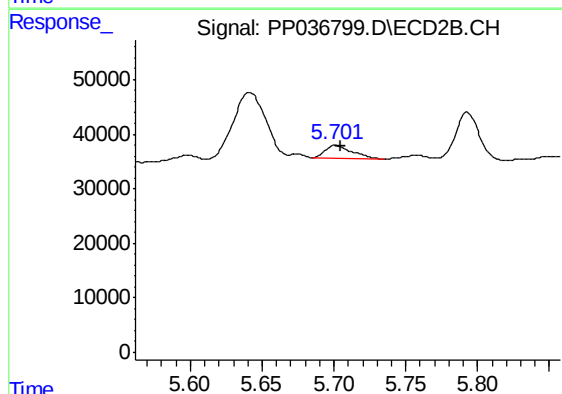
R.T.: 5.529 min
Delta R.T.: 0.007 min
Response: 20589
Conc: 65.75 ng/ml



#15 AR-1232-5

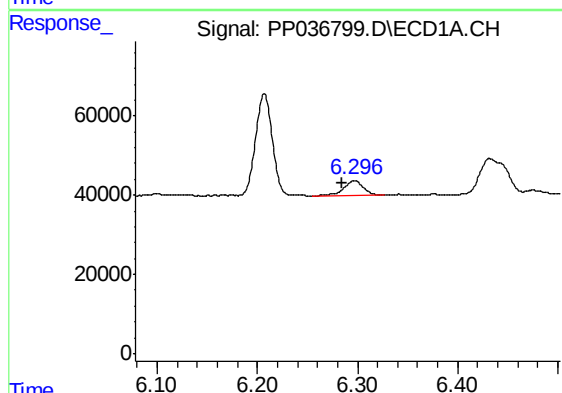
R.T.: 6.572 min
Delta R.T.: -0.006 min
Response: 19816
Conc: 54.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



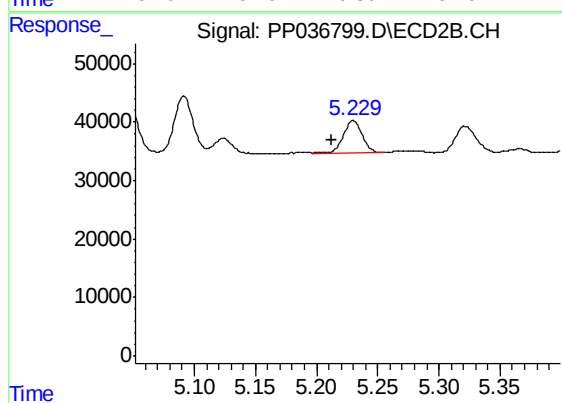
#15 AR-1232-5

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 31032
Conc: 87.12 ng/ml



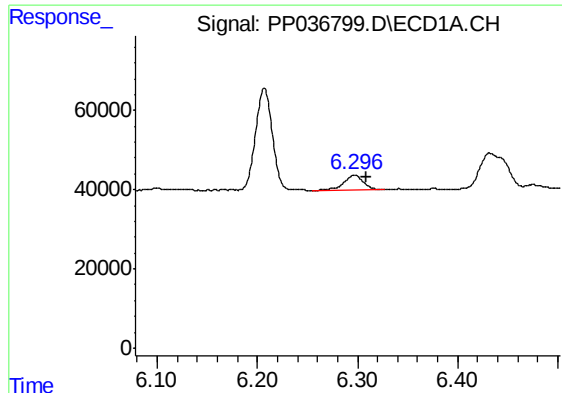
#16 AR-1242-1

R.T.: 6.297 min
Delta R.T.: 0.012 min
Response: 49372
Conc: 38.50 ng/ml



#16 AR-1242-1

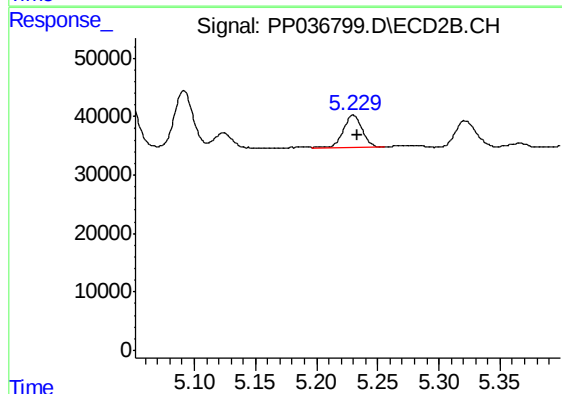
R.T.: 5.230 min
Delta R.T.: 0.017 min
Response: 59151
Conc: 66.46 ng/ml



#17 AR-1242-2

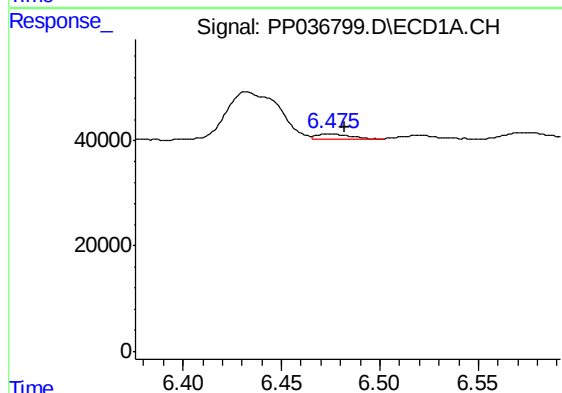
R.T.: 6.297 min
Delta R.T.: -0.012 min
Response: 49372
Conc: 27.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



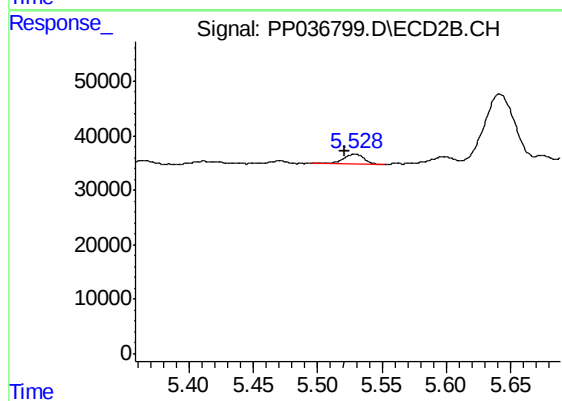
#17 AR-1242-2

R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 59151
Conc: 48.49 ng/ml



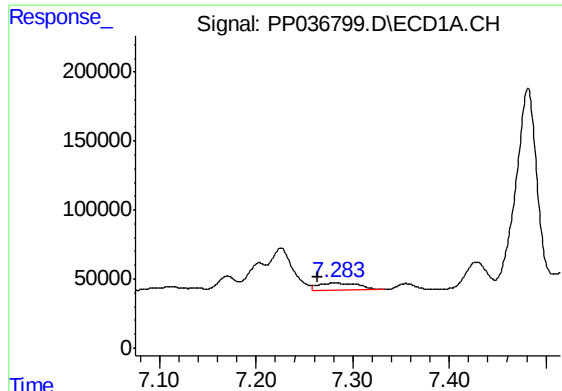
#19 AR-1242-4

R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 13851
Conc: 14.31 ng/ml



#19 AR-1242-4

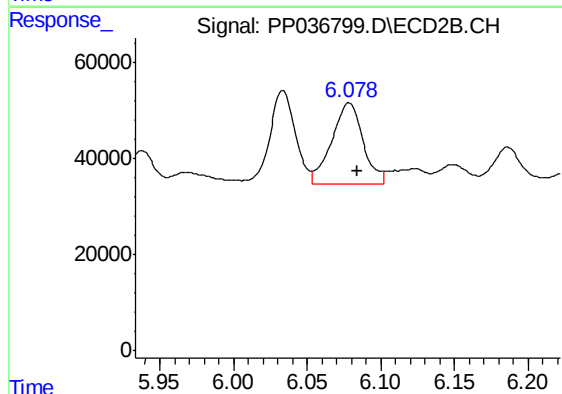
R.T.: 5.529 min
Delta R.T.: 0.008 min
Response: 20589
Conc: 31.80 ng/ml



#20 AR-1242-5

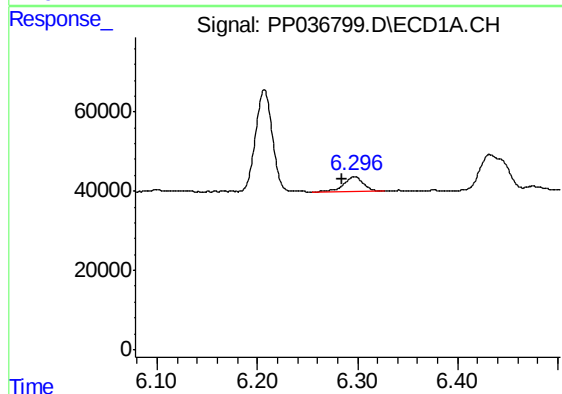
R.T.: 7.283 min
Delta R.T.: 0.019 min
Response: 146290
Conc: 139.07 ng/ml

Instrument :
ECD_P
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15B-STOCKPILE-2A



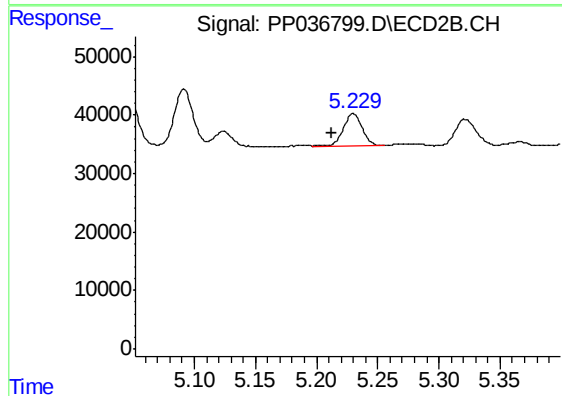
#20 AR-1242-5

R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 249274
Conc: 305.52 ng/ml



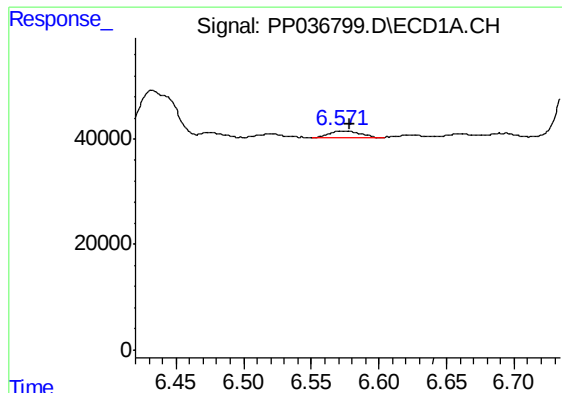
#21 AR-1248-1

R.T.: 6.297 min
Delta R.T.: 0.012 min
Response: 49372
Conc: 48.94 ng/ml



#21 AR-1248-1

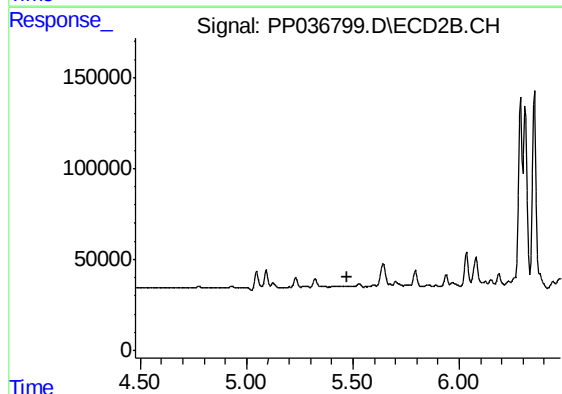
R.T.: 5.230 min
Delta R.T.: 0.017 min
Response: 59151
Conc: 84.89 ng/ml



#22 AR-1248-2

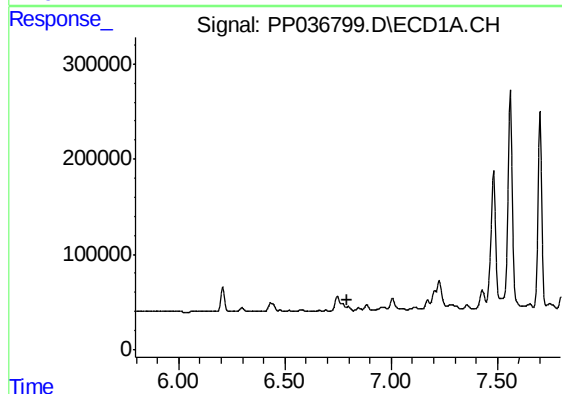
R.T.: 6.572 min
Delta R.T.: -0.006 min
Response: 19816
Conc: 14.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



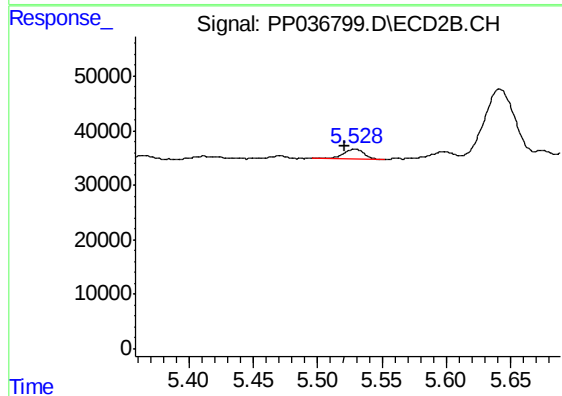
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



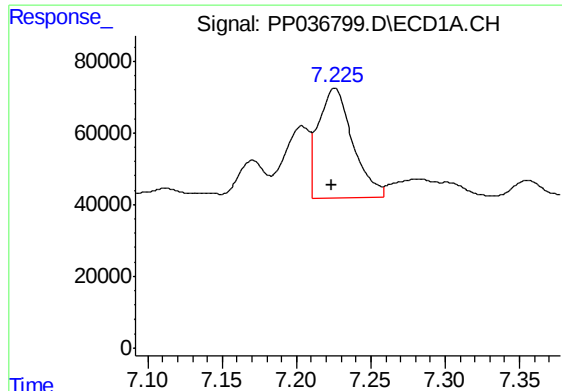
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#23 AR-1248-3

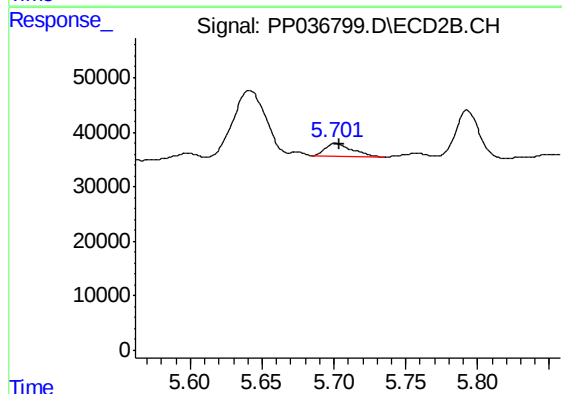
R.T.: 5.529 min
Delta R.T.: 0.008 min
Response: 20589
Conc: 20.81 ng/ml



#24 AR-1248-4

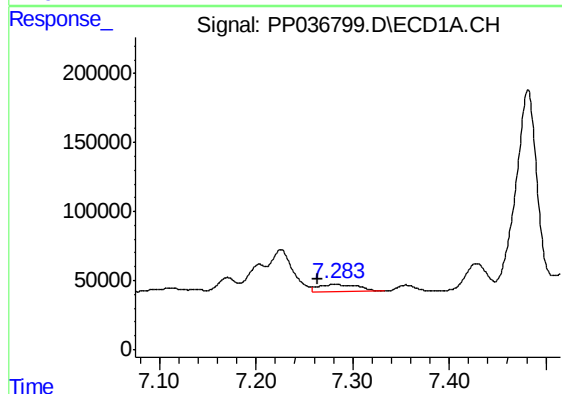
R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 488270
Conc: 267.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



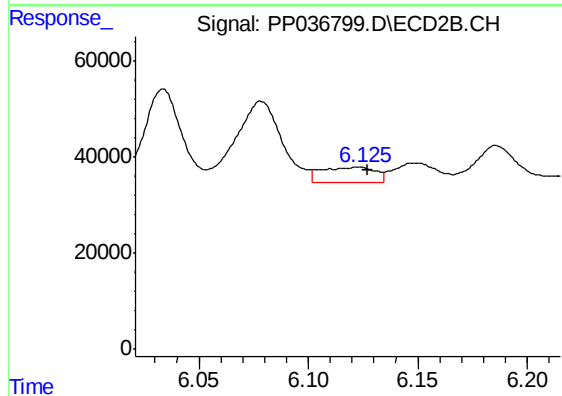
#24 AR-1248-4

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 31032
Conc: 26.53 ng/ml



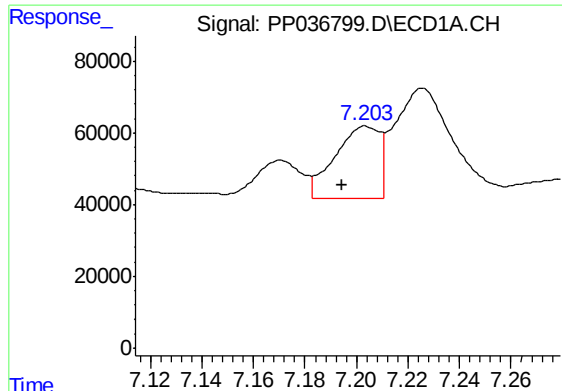
#25 AR-1248-5

R.T.: 7.283 min
Delta R.T.: 0.018 min
Response: 146290
Conc: 81.13 ng/ml



#25 AR-1248-5

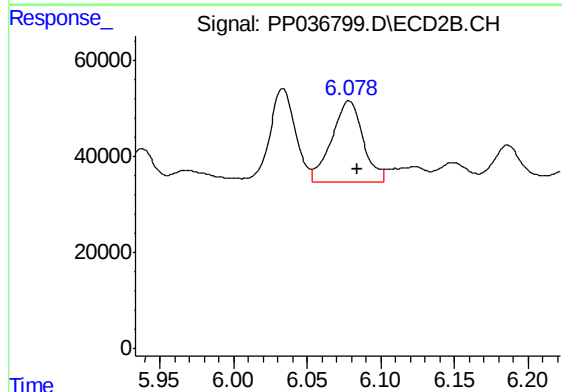
R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 55729
Conc: 46.98 ng/ml



#26 AR-1254-1

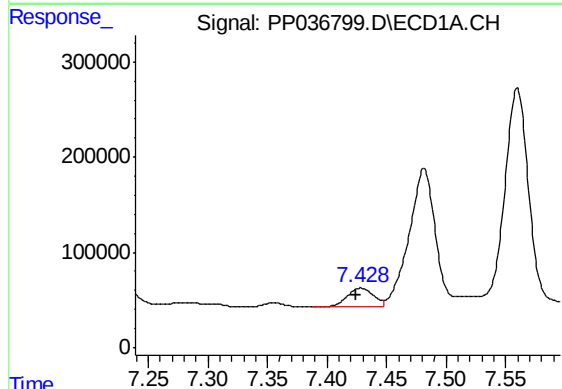
R.T.: 7.203 min
Delta R.T.: 0.009 min
Response: 239991
Conc: 136.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



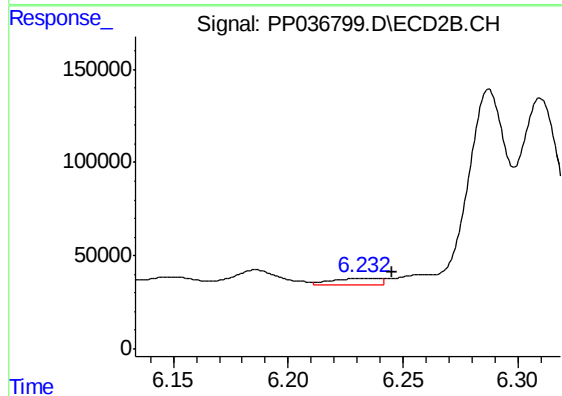
#26 AR-1254-1

R.T.: 6.079 min
Delta R.T.: -0.006 min
Response: 249274
Conc: 147.12 ng/ml



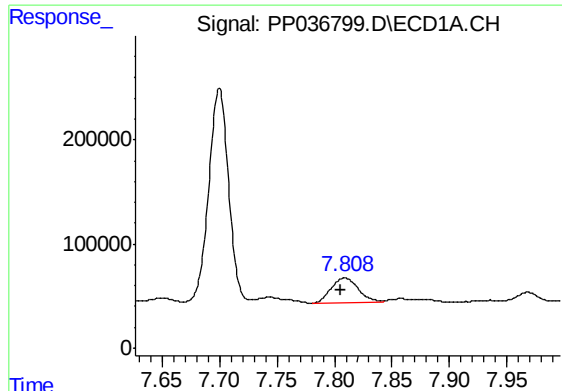
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 314111
Conc: 116.09 ng/ml



#27 AR-1254-2

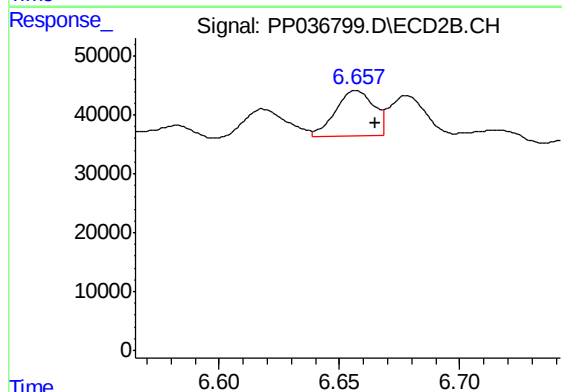
R.T.: 6.233 min
Delta R.T.: -0.012 min
Response: 49336
Conc: 33.17 ng/ml



#28 AR-1254-3

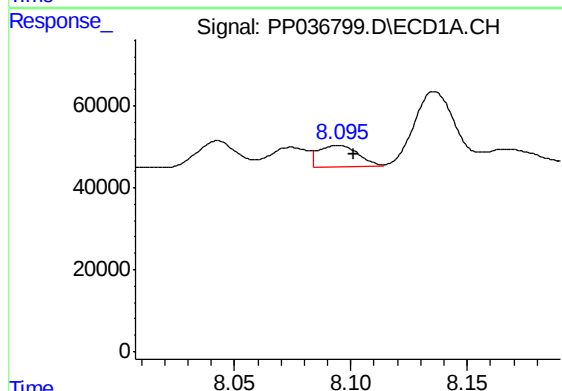
R.T.: 7.809 min
Delta R.T.: 0.004 min
Response: 396014
Conc: 133.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



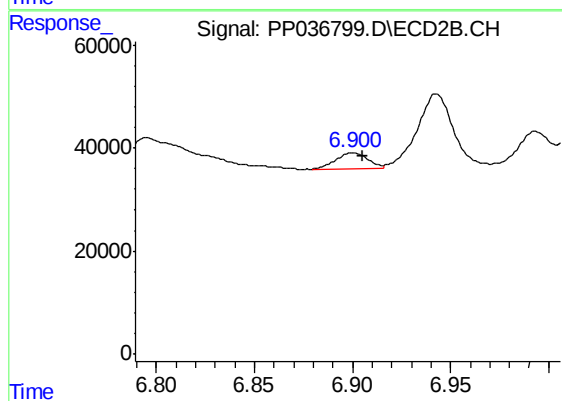
#28 AR-1254-3

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 85629
Conc: 35.22 ng/ml



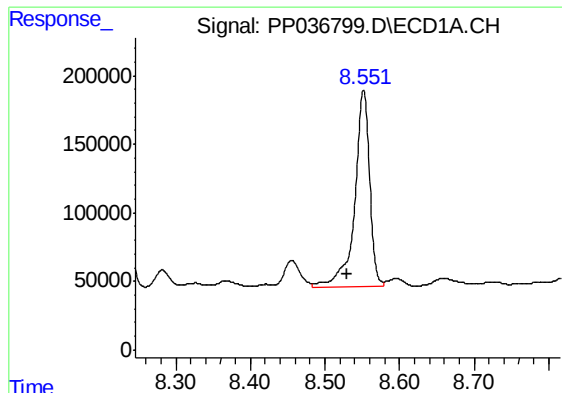
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 63211
Conc: 28.75 ng/ml



#29 AR-1254-4

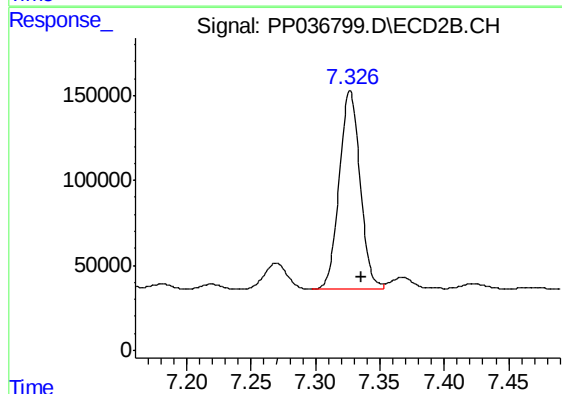
R.T.: 6.900 min
Delta R.T.: -0.005 min
Response: 35229
Conc: 22.77 ng/ml



#30 AR-1254-5

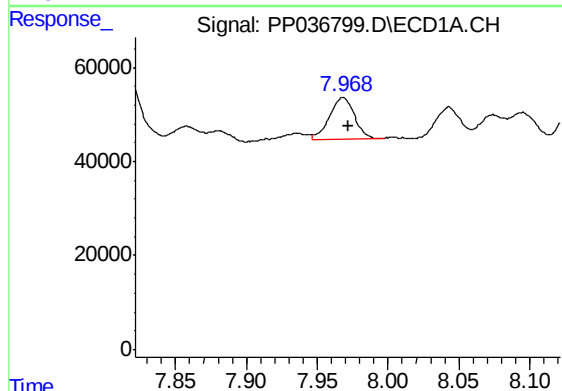
R.T.: 8.552 min
Delta R.T.: 0.022 min
Response: 2000164
Conc: 841.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



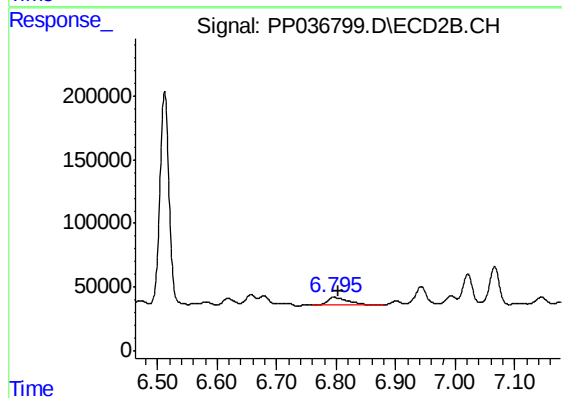
#30 AR-1254-5

R.T.: 7.327 min
Delta R.T.: -0.008 min
Response: 1319486
Conc: 613.63 ng/ml



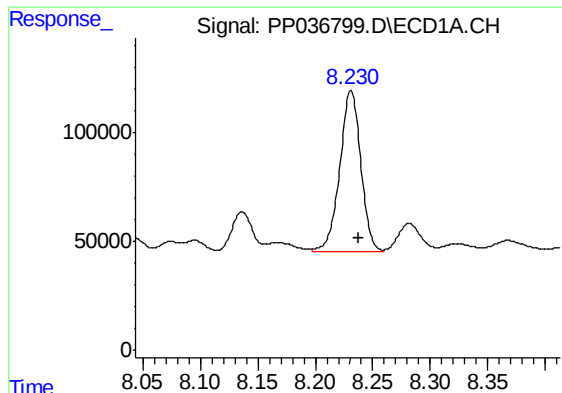
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: -0.004 min
Response: 109719
Conc: 50.55 ng/ml



#31 AR-1260-1

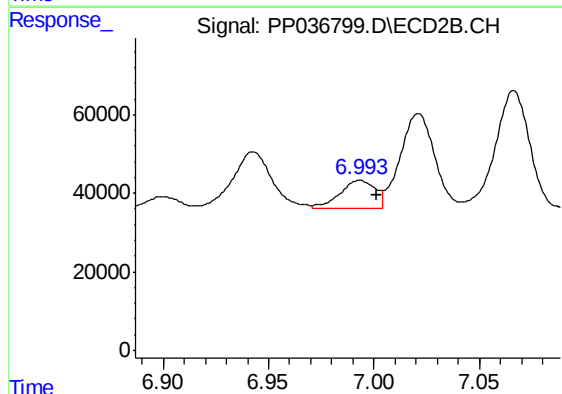
R.T.: 6.795 min
Delta R.T.: -0.008 min
Response: 137675
Conc: 85.51 ng/ml



#32 AR-1260-2

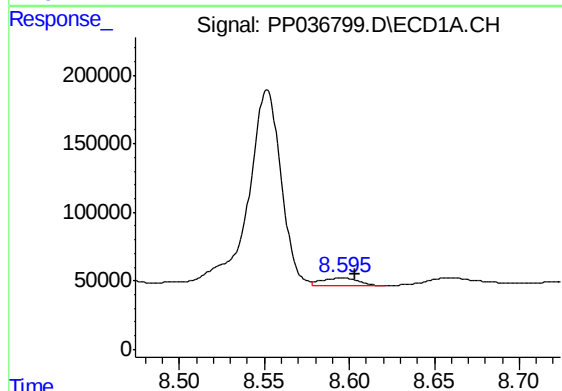
R.T.: 8.231 min
Delta R.T.: -0.007 min
Response: 942689
Conc: 367.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



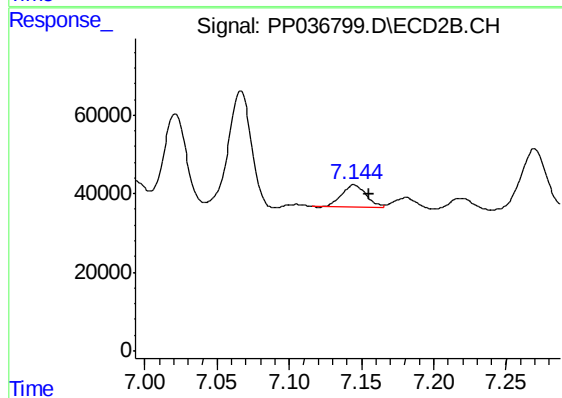
#32 AR-1260-2

R.T.: 6.993 min
Delta R.T.: -0.008 min
Response: 81904
Conc: 42.23 ng/ml



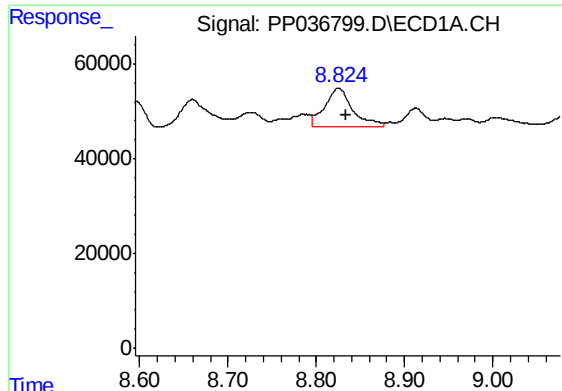
#33 AR-1260-3

R.T.: 8.596 min
Delta R.T.: -0.007 min
Response: 92505
Conc: 46.15 ng/ml



#33 AR-1260-3

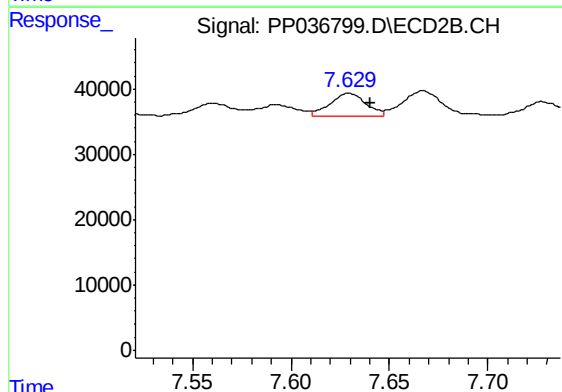
R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 68656
Conc: 37.75 ng/ml



#34 AR-1260-4

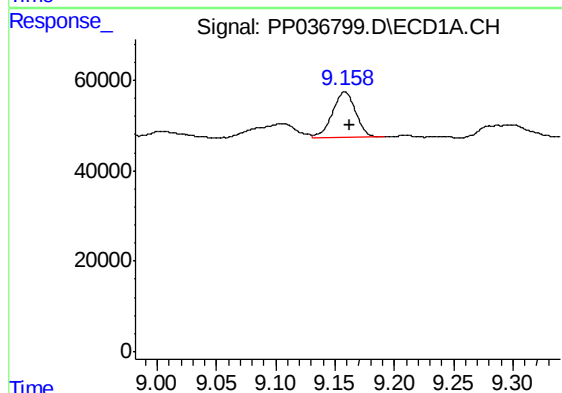
R.T.: 8.825 min
Delta R.T.: -0.009 min
Response: 181806
Conc: 76.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



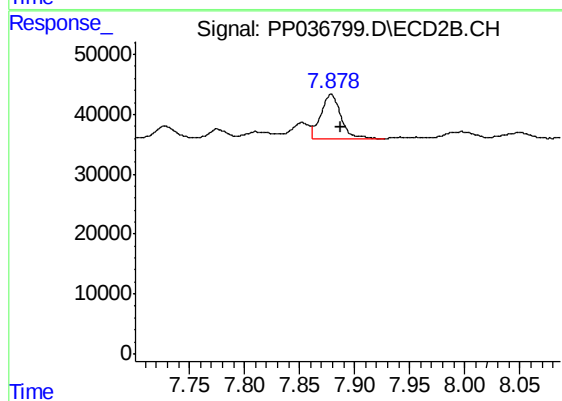
#34 AR-1260-4

R.T.: 7.629 min
Delta R.T.: -0.011 min
Response: 43569
Conc: 28.10 ng/ml



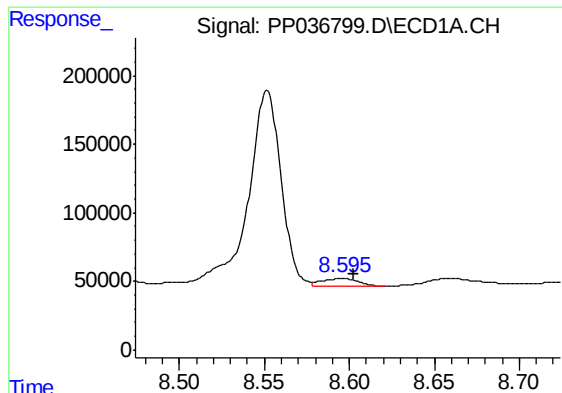
#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 137598
Conc: 30.84 ng/ml



#35 AR-1260-5

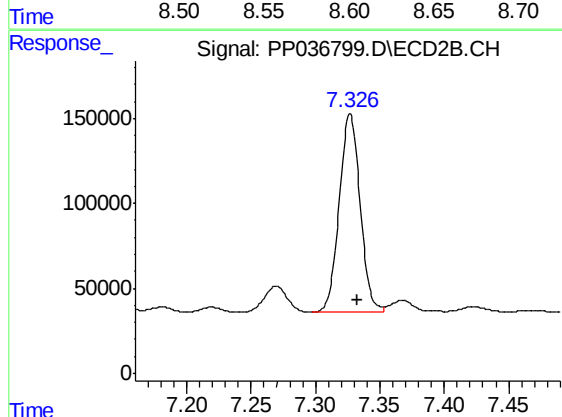
R.T.: 7.879 min
Delta R.T.: -0.009 min
Response: 94555
Conc: 25.73 ng/ml



#36 AR-1262-1

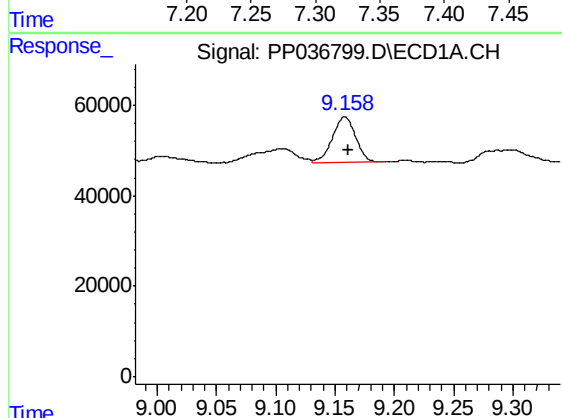
R.T.: 8.596 min
Delta R.T.: -0.007 min
Response: 92505
Conc: 32.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



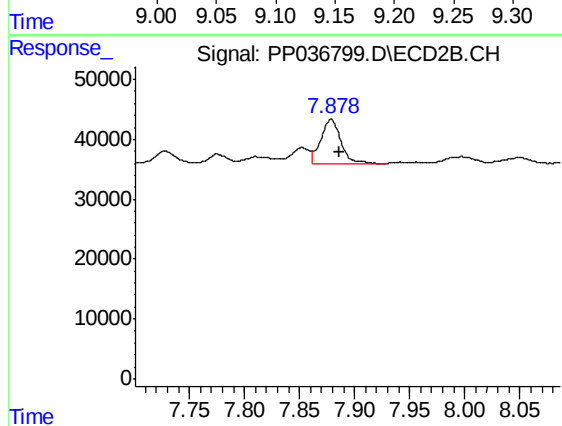
#36 AR-1262-1

R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 1319486
Conc: 1107.06 ng/ml



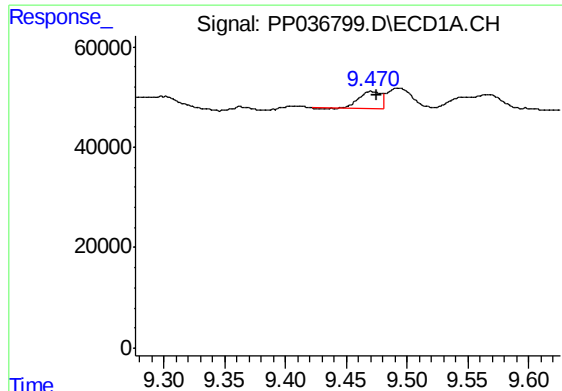
#37 AR-1262-2

R.T.: 9.158 min
Delta R.T.: -0.003 min
Response: 137598
Conc: 27.08 ng/ml



#37 AR-1262-2

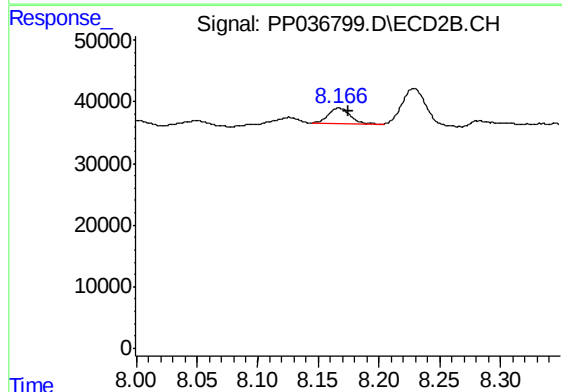
R.T.: 7.879 min
Delta R.T.: -0.008 min
Response: 94555
Conc: 24.12 ng/ml



#38 AR-1262-3

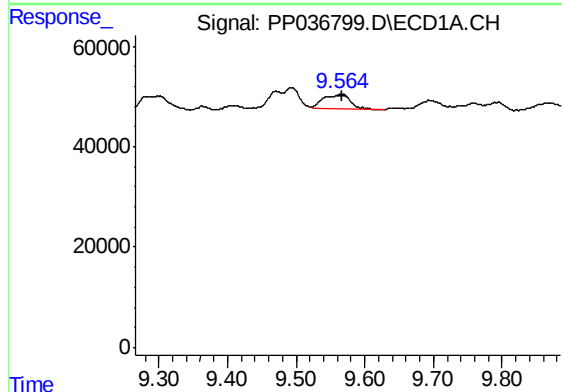
R.T.: 9.470 min
Delta R.T.: -0.005 min
Response: 42823
Conc: 11.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



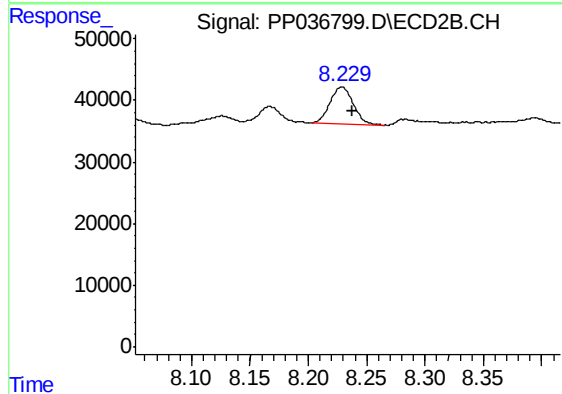
#38 AR-1262-3

R.T.: 8.167 min
Delta R.T.: -0.008 min
Response: 32583
Conc: 20.47 ng/ml



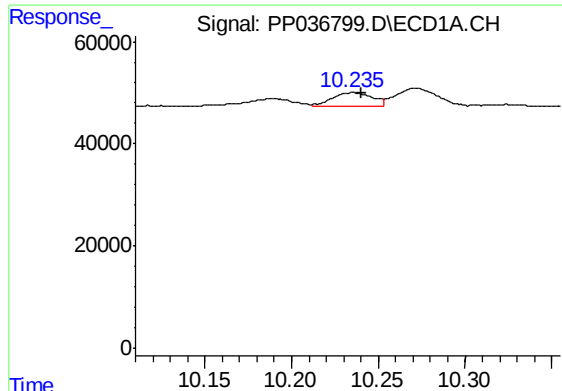
#39 AR-1262-4

R.T.: 9.565 min
Delta R.T.: -0.001 min
Response: 80732
Conc: 28.11 ng/ml



#39 AR-1262-4

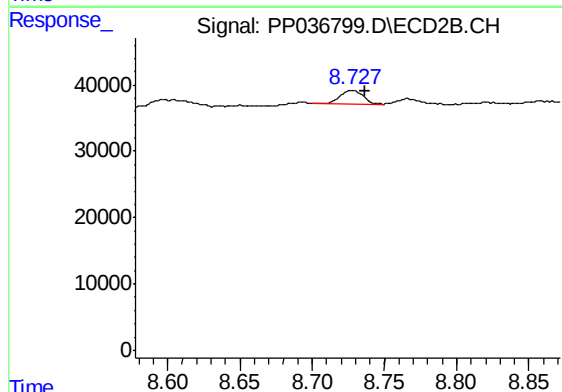
R.T.: 8.229 min
Delta R.T.: -0.010 min
Response: 83372
Conc: 28.01 ng/ml



#40 AR-1262-5

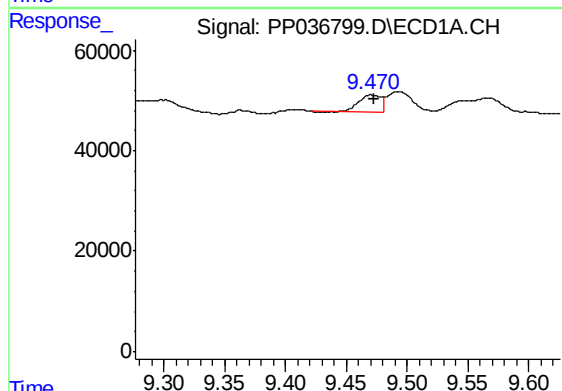
R.T.: 10.235 min
Delta R.T.: -0.005 min
Response: 40853
Conc: 19.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



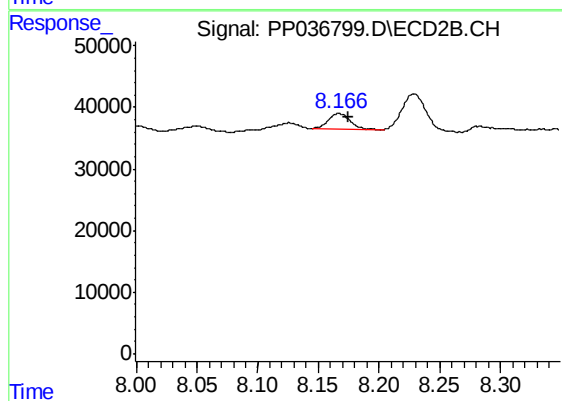
#40 AR-1262-5

R.T.: 8.728 min
Delta R.T.: -0.009 min
Response: 21331
Conc: 14.97 ng/ml



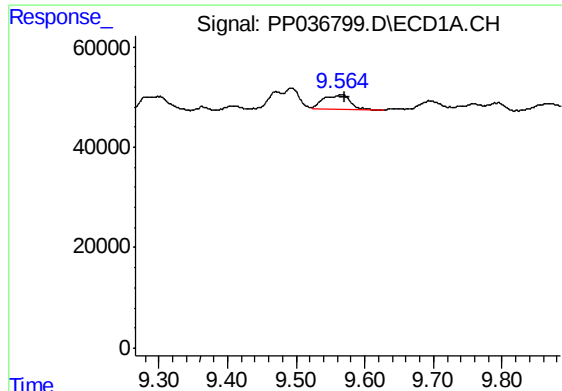
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 42823
Conc: 7.14 ng/ml



#41 AR-1268-1

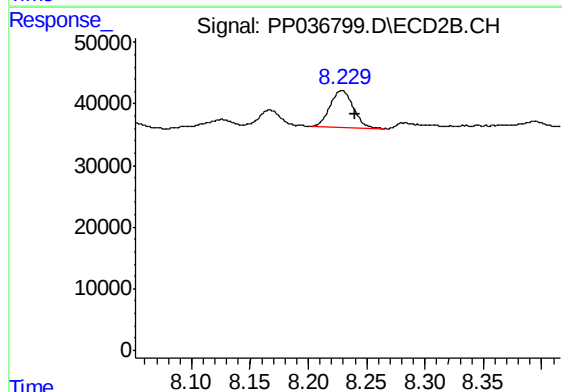
R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 32583
Conc: 7.00 ng/ml



#42 AR-1268-2

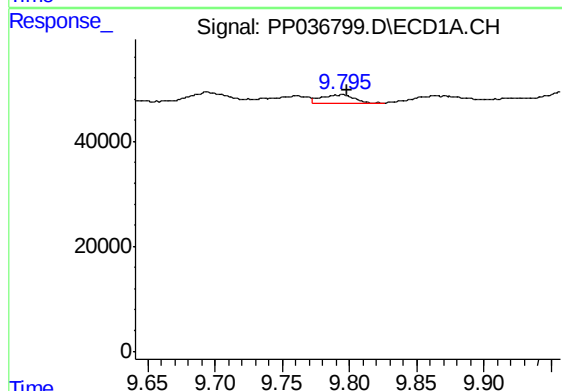
R.T.: 9.565 min
Delta R.T.: -0.006 min
Response: 80732
Conc: 14.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



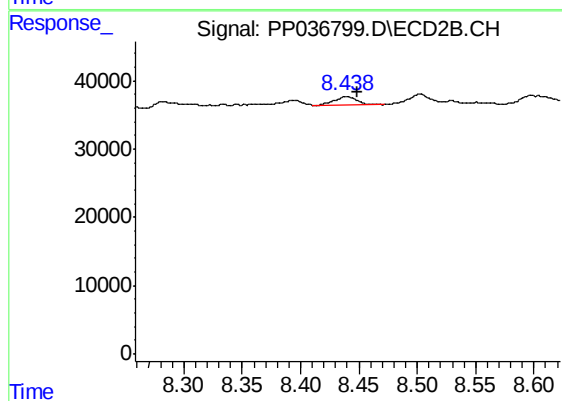
#42 AR-1268-2

R.T.: 8.229 min
Delta R.T.: -0.011 min
Response: 83372
Conc: 19.33 ng/ml



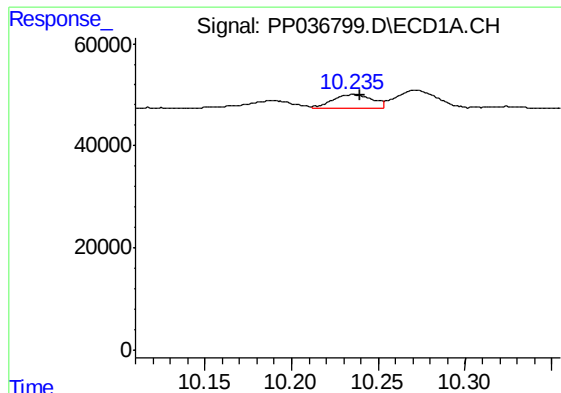
#43 AR-1268-3

R.T.: 9.795 min
Delta R.T.: -0.003 min
Response: 26498
Conc: 5.51 ng/ml



#43 AR-1268-3

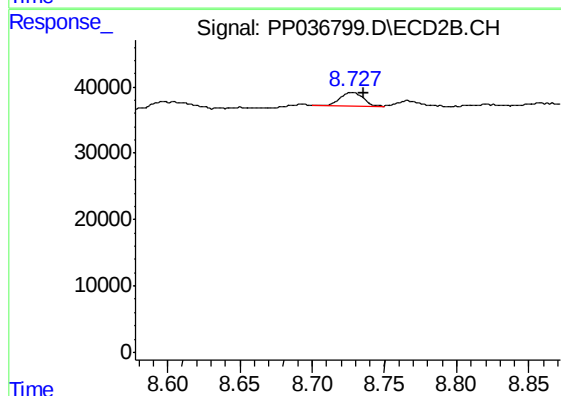
R.T.: 8.439 min
Delta R.T.: -0.010 min
Response: 16548
Conc: 4.53 ng/ml



#44 AR-1268-4

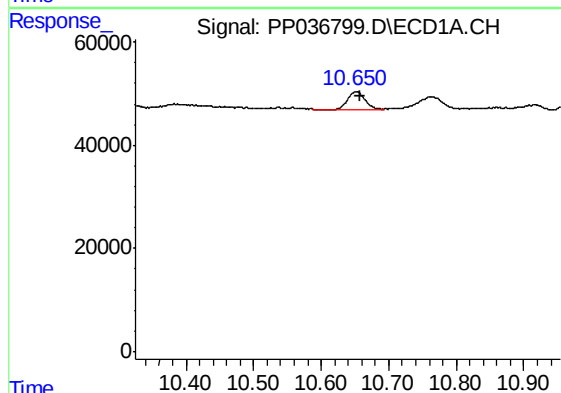
R.T.: 10.235 min
Delta R.T.: -0.004 min
Response: 40853
Conc: 17.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-2A



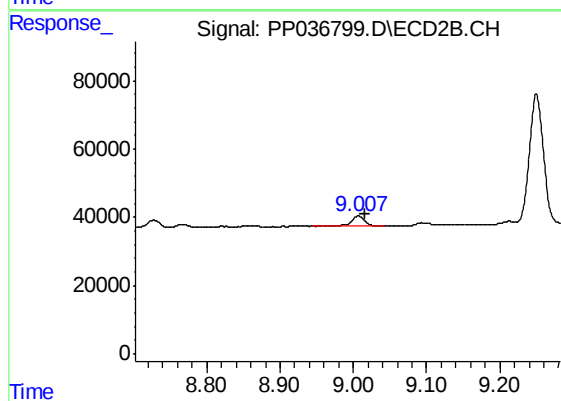
#44 AR-1268-4

R.T.: 8.728 min
Delta R.T.: -0.008 min
Response: 21331
Conc: 13.41 ng/ml



#45 AR-1268-5

R.T.: 10.651 min
Delta R.T.: -0.006 min
Response: 57067
Conc: 3.71 ng/ml



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.010 min
Response: 43057
Conc: 3.64 ng/ml