

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 00:12
 Operator : DD\AJ
 Sample : M1105-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PE-50-(6.5-7.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:34:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.743	4.018f	1798735	1437721	32.891	29.704
2)	SA Decachlor...	10.573f	9.298f	1279360	1192368	28.577	26.854
Target Compounds							
6)	L1 AR-1016-4	0.000	5.529f	0	150153	N.D.	161.422 #
7)	L1 AR-1016-5	6.549	5.756f	70225	65977	56.412	53.128
8)	L2 AR-1221-1	4.985	0.000	48882	0	42.250	N.D. #
14)	L3 AR-1232-4	0.000	5.572f	0	33514	N.D.	38.656 #
15)	L3 AR-1232-5	6.335	5.756f	174505	65977	257.675	69.016 #
19)	L4 AR-1242-4	0.000	5.572f	0	33514	N.D.	36.063 #
20)	L4 AR-1242-5	7.015	6.135f	265127	811383	231.949	714.436 #
22)	L5 AR-1248-2	6.335	5.529f	174505	150153	124.795	116.341
23)	L5 AR-1248-3	6.549	5.572f	70225	33514	40.068	24.372 #
24)	L5 AR-1248-4	6.974	5.756f	281531	65977	145.754	39.916 #
25)	L5 AR-1248-5	7.015	6.211f	265127	103378	136.736	63.478 #
26)	L6 AR-1254-1	6.945	6.135f	662670	811383	332.660	323.166
27)	L6 AR-1254-2	7.174	6.294f	1084797	803449	358.074	374.915
28)	L6 AR-1254-3	7.552	6.714f	1697195	1862764	520.934	520.865
29)	L6 AR-1254-4	7.846	6.986f	1256302	200029	545.231	97.108 #
30)	L6 AR-1254-5	8.273	7.381f	1557659	1886195	634.286	609.957
31)	L7 AR-1260-1	7.720	6.850f	696963	847389	333.232	376.230
32)	L7 AR-1260-2	7.984	7.047f	860371	754114	332.321	280.039
33)	L7 AR-1260-3	8.348	7.199f	289174	685723	134.653	261.495 #
34)	L7 AR-1260-4	8.606f	7.683f	21680	223566	9.599	99.463 #
35)	L7 AR-1260-5	8.889	7.930f	421019	404172	87.226	77.424
36)	L8 AR-1262-1	8.348	7.450	289174	90327	83.344	26.318 #
37)	L8 AR-1262-2	8.889	7.930f	421019	404172	72.933	70.134
38)	L8 AR-1262-3	9.200	8.216f	309387	74291	76.677	30.132 #
39)	L8 AR-1262-4	9.271	8.278f	69532	381762	21.051	86.306 #
40)	L8 AR-1262-5	9.886	8.778	79045	70155	38.202	35.539
41)	L9 AR-1268-1	9.200	8.216f	309387	74291	40.257	10.311 #
42)	L9 AR-1268-2	9.271	8.278f	69532	381762	9.755	55.836 #
44)	L9 AR-1268-4	9.886	8.778f	79045	70155	34.427	32.640

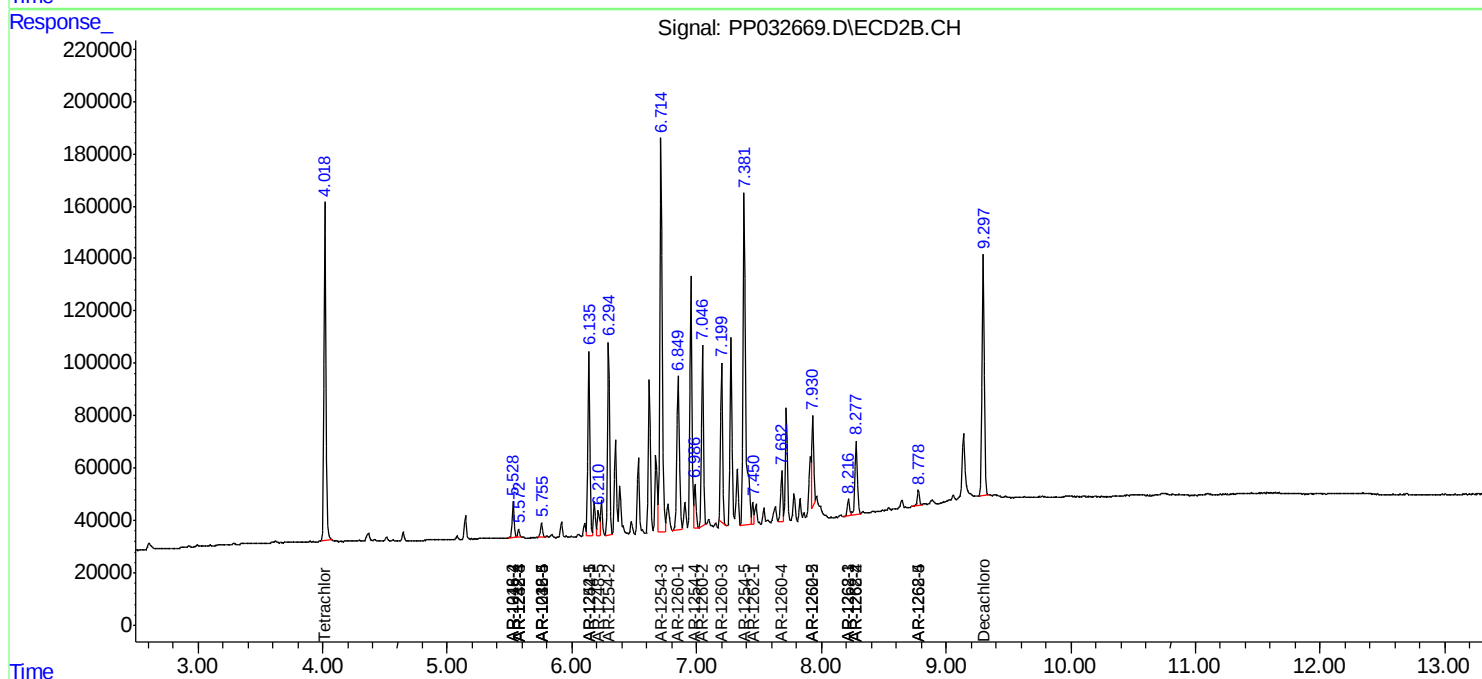
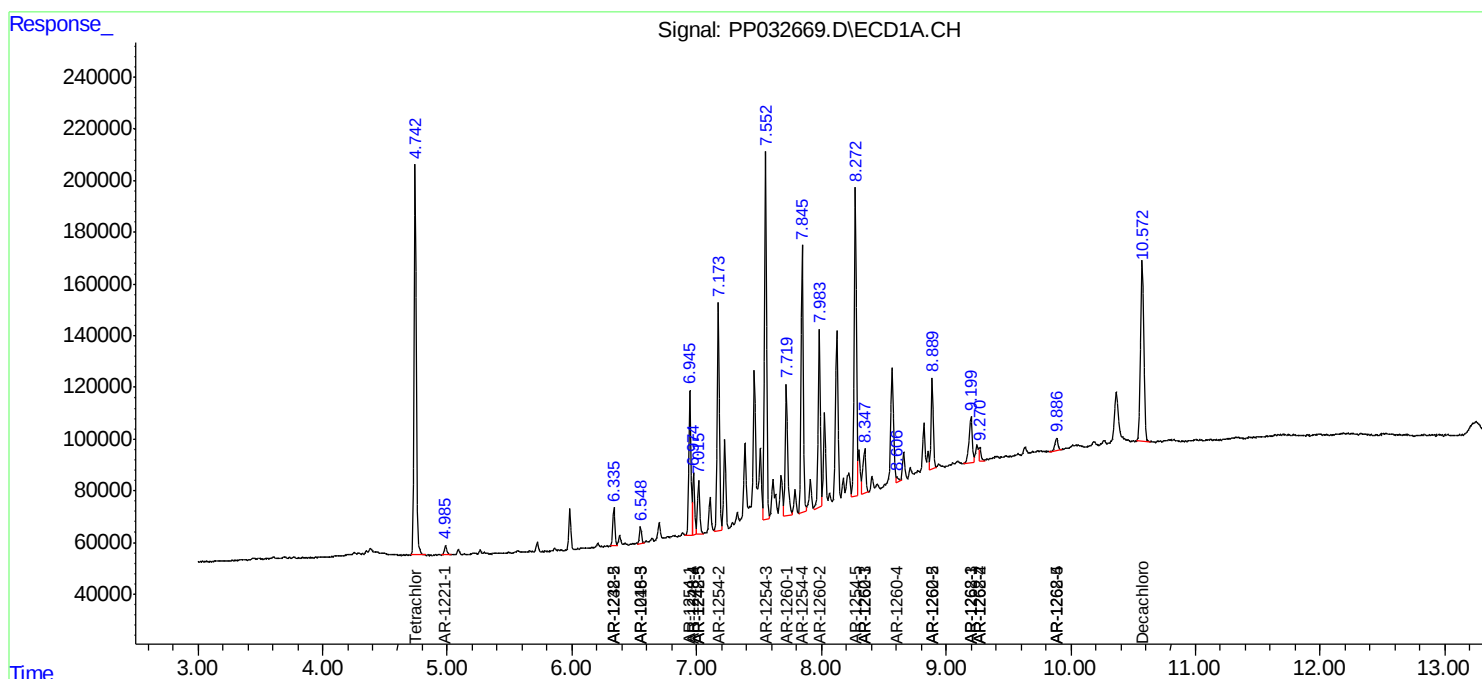
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

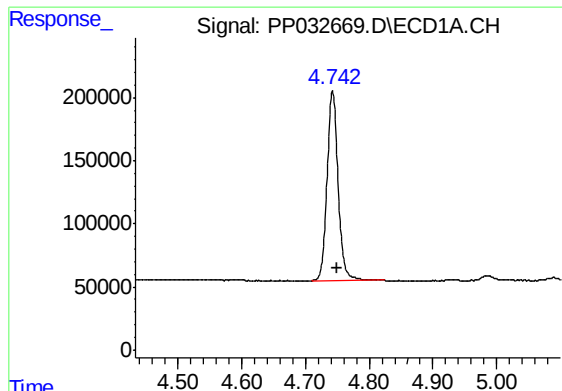
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 00:12
Operator : DD\AJ
Sample : M1105-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
PE-50-(6.5-7.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:34:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

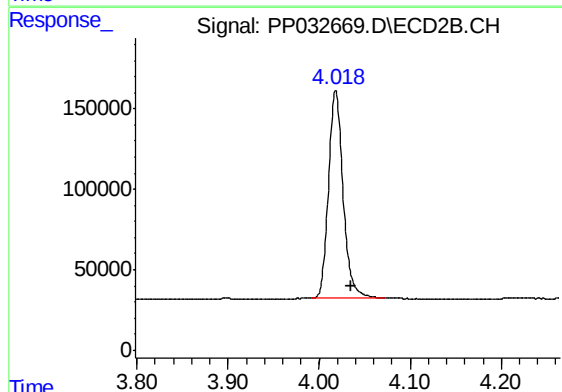




#1 Tetrachloro-m-xylene

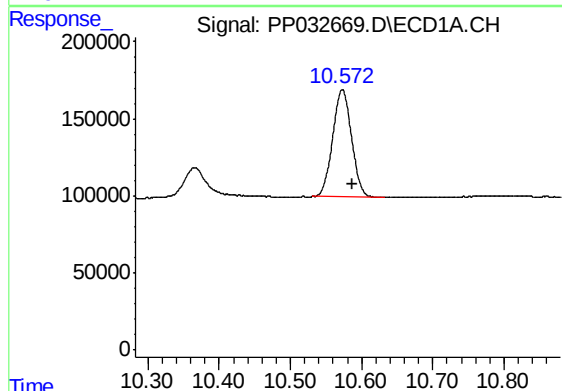
R.T.: 4.743 min
Delta R.T.: -0.006 min
Response: 1798735
Conc: 32.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



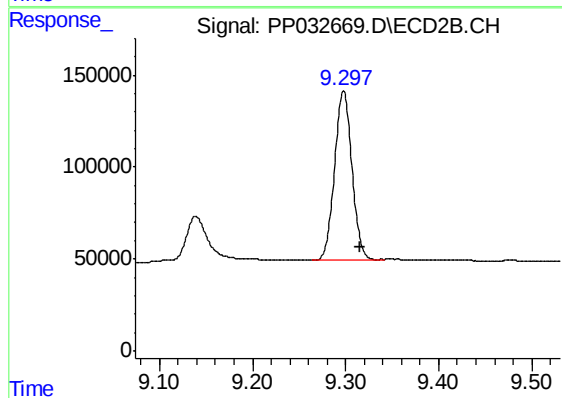
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.017 min
Response: 1437721
Conc: 29.70 ng/ml



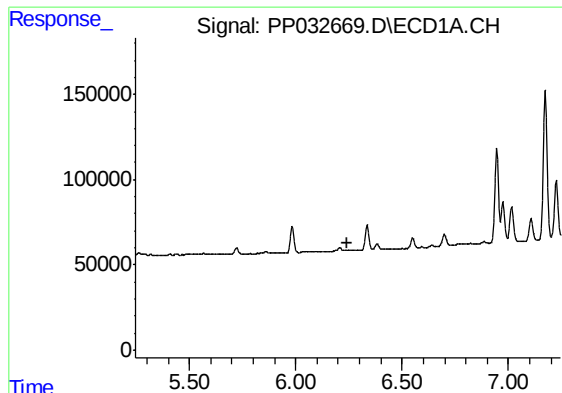
#2 Decachlorobiphenyl

R.T.: 10.573 min
Delta R.T.: -0.015 min
Response: 1279360
Conc: 28.58 ng/ml



#2 Decachlorobiphenyl

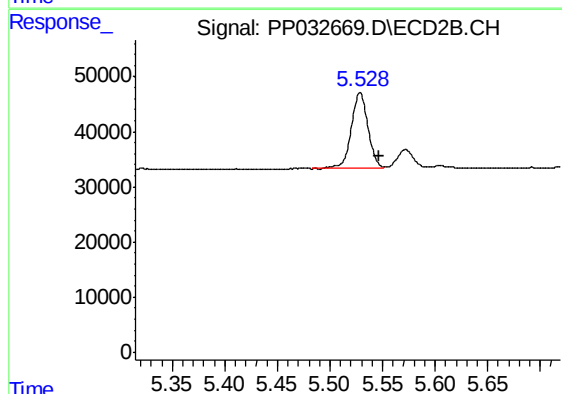
R.T.: 9.298 min
Delta R.T.: -0.017 min
Response: 1192368
Conc: 26.85 ng/ml



#6 AR-1016-4

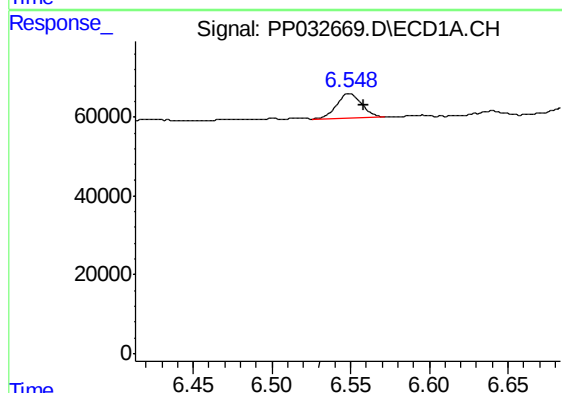
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



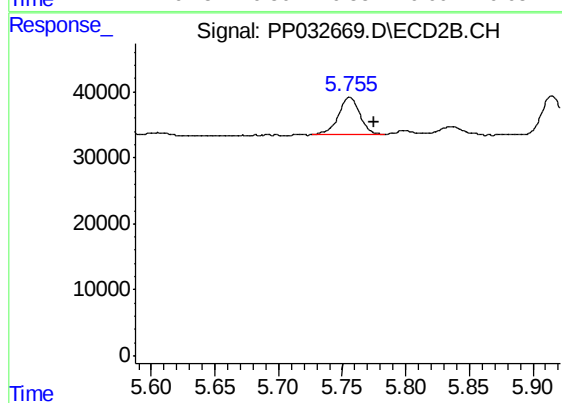
#6 AR-1016-4

R.T.: 5.529 min
Delta R.T.: -0.018 min
Response: 150153
Conc: 161.42 ng/ml



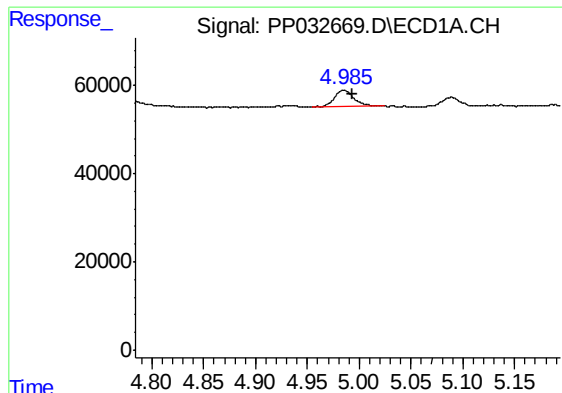
#7 AR-1016-5

R.T.: 6.549 min
Delta R.T.: -0.009 min
Response: 70225
Conc: 56.41 ng/ml



#7 AR-1016-5

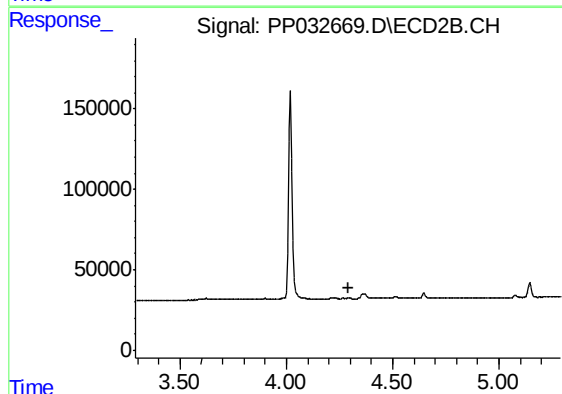
R.T.: 5.756 min
Delta R.T.: -0.019 min
Response: 65977
Conc: 53.13 ng/ml



#8 AR-1221-1

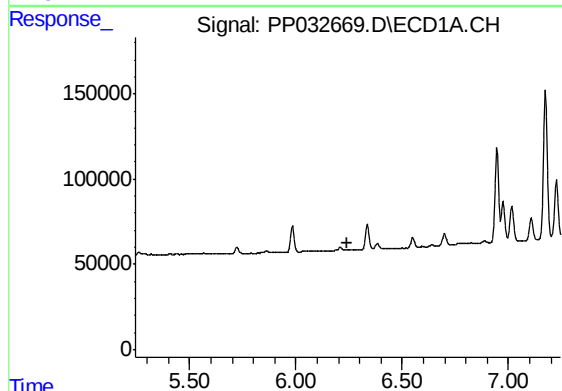
R.T.: 4.985 min
Delta R.T.: -0.009 min
Response: 48882
Conc: 42.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



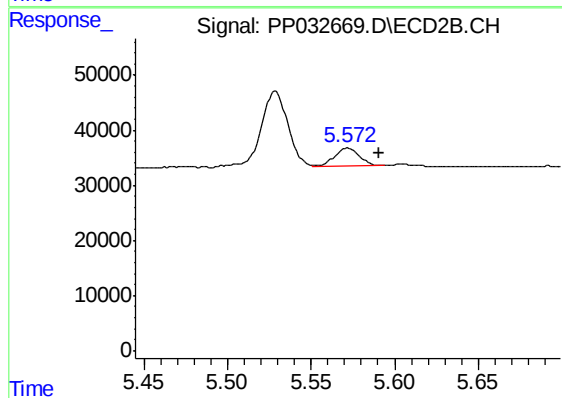
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



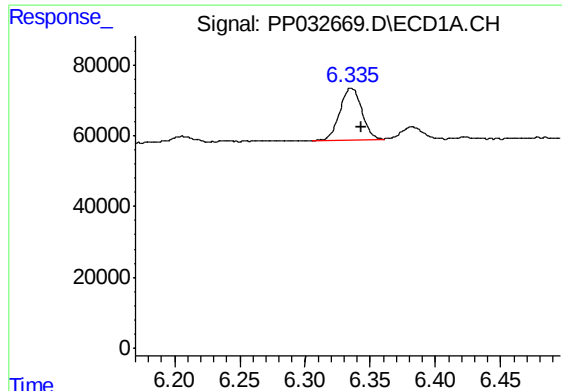
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#14 AR-1232-4

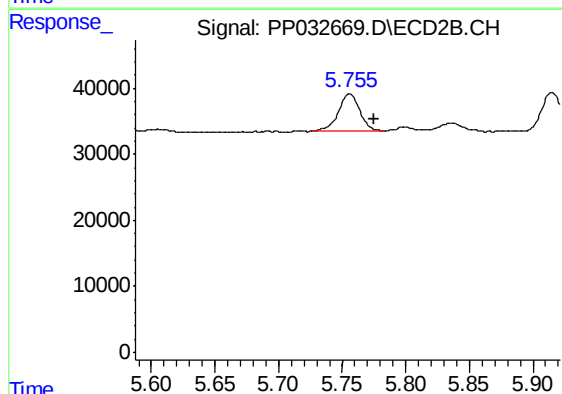
R.T.: 5.572 min
Delta R.T.: -0.019 min
Response: 33514
Conc: 38.66 ng/ml



#15 AR-1232-5

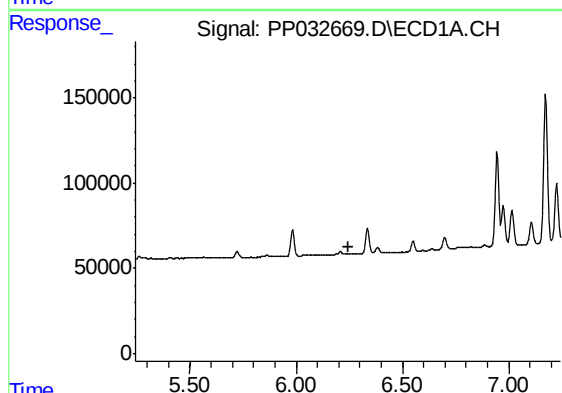
R.T.: 6.335 min
Delta R.T.: -0.008 min
Response: 174505
Conc: 257.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



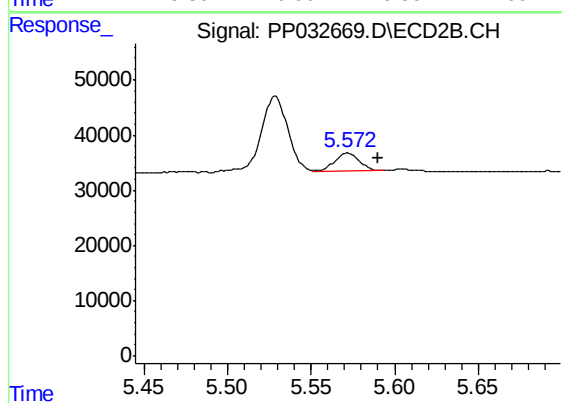
#15 AR-1232-5

R.T.: 5.756 min
Delta R.T.: -0.019 min
Response: 65977
Conc: 69.02 ng/ml



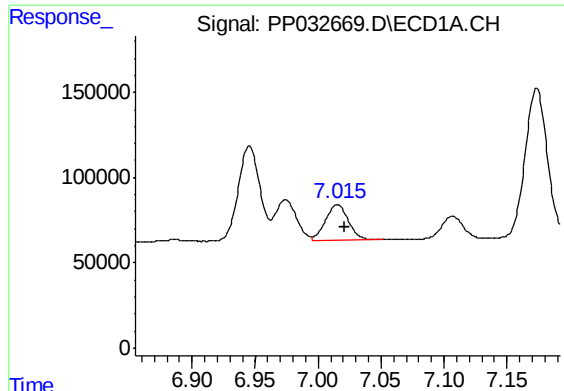
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#19 AR-1242-4

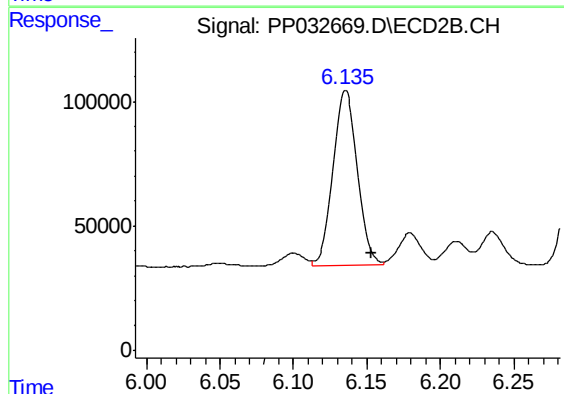
R.T.: 5.572 min
Delta R.T.: -0.018 min
Response: 33514
Conc: 36.06 ng/ml



#20 AR-1242-5

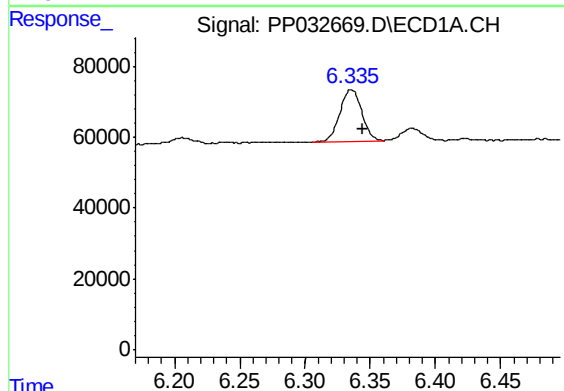
R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 265127
Conc: 231.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



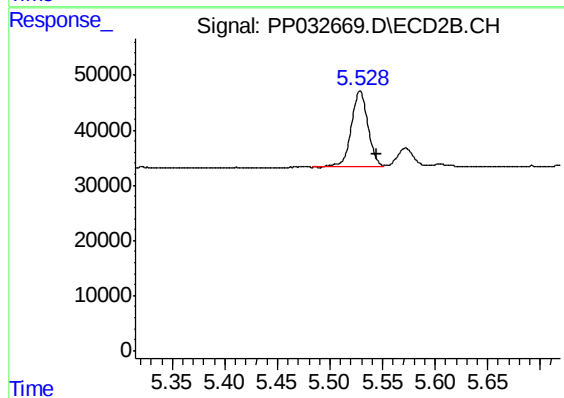
#20 AR-1242-5

R.T.: 6.135 min
Delta R.T.: -0.017 min
Response: 811383
Conc: 714.44 ng/ml



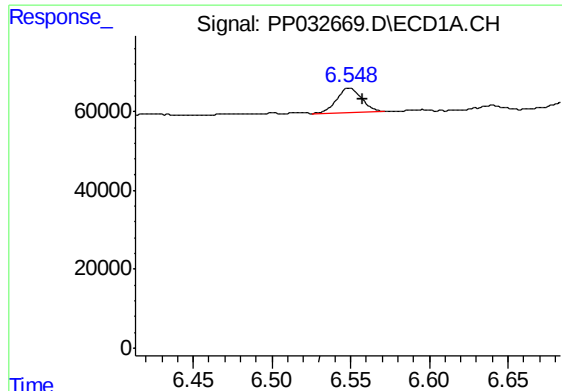
#22 AR-1248-2

R.T.: 6.335 min
Delta R.T.: -0.009 min
Response: 174505
Conc: 124.80 ng/ml



#22 AR-1248-2

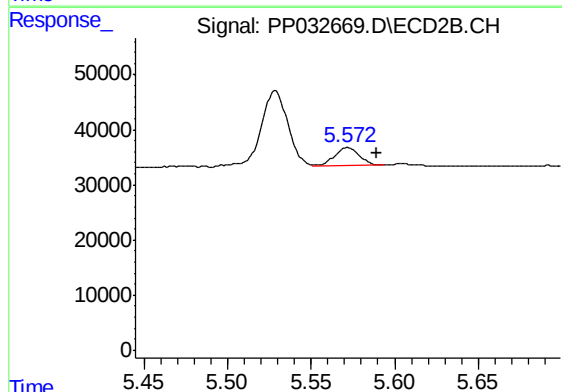
R.T.: 5.529 min
Delta R.T.: -0.016 min
Response: 150153
Conc: 116.34 ng/ml



#23 AR-1248-3

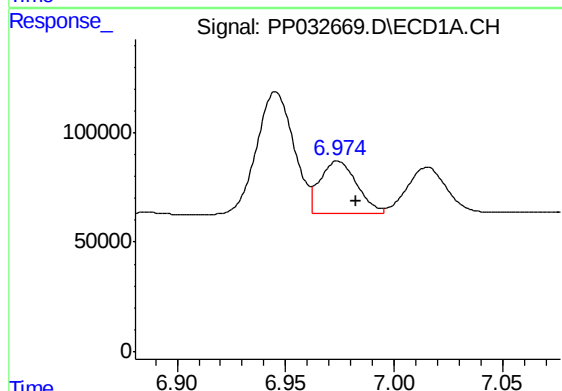
R.T.: 6.549 min
Delta R.T.: -0.008 min
Response: 70225
Conc: 40.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



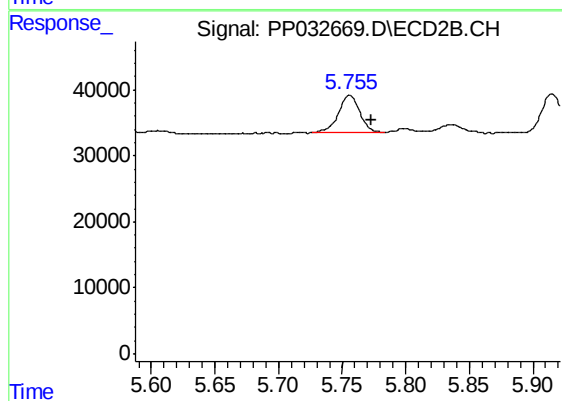
#23 AR-1248-3

R.T.: 5.572 min
Delta R.T.: -0.017 min
Response: 33514
Conc: 24.37 ng/ml



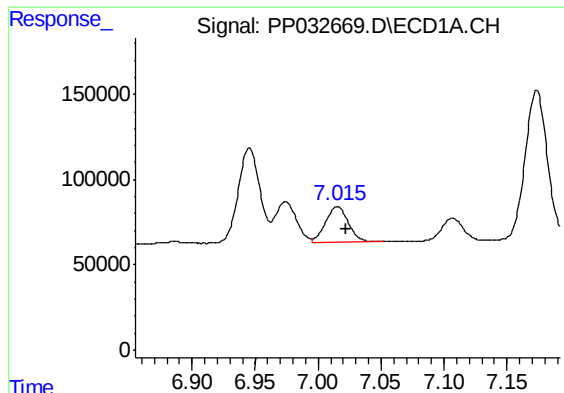
#24 AR-1248-4

R.T.: 6.974 min
Delta R.T.: -0.008 min
Response: 281531
Conc: 145.75 ng/ml



#24 AR-1248-4

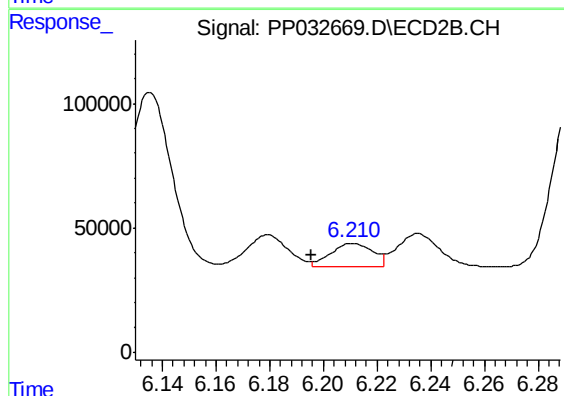
R.T.: 5.756 min
Delta R.T.: -0.017 min
Response: 65977
Conc: 39.92 ng/ml



#25 AR-1248-5

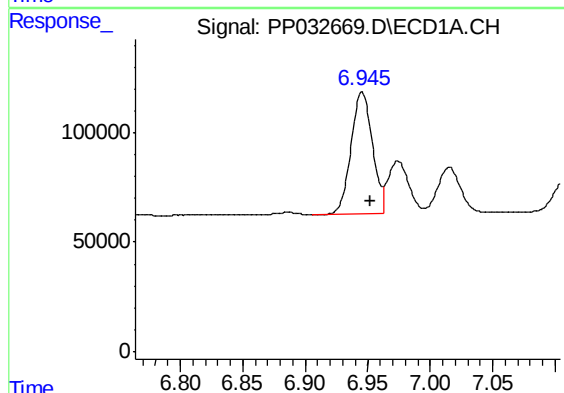
R.T.: 7.015 min
Delta R.T.: -0.007 min
Response: 265127
Conc: 136.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



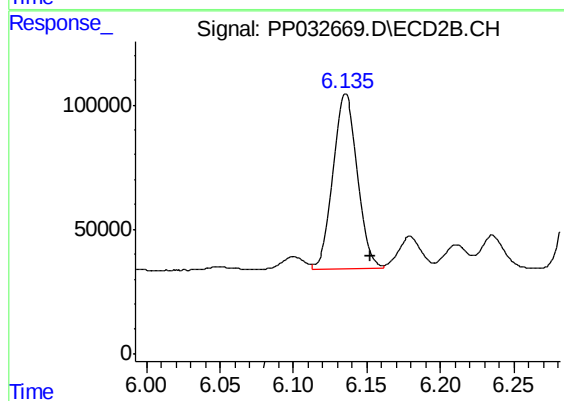
#25 AR-1248-5

R.T.: 6.211 min
Delta R.T.: 0.015 min
Response: 103378
Conc: 63.48 ng/ml



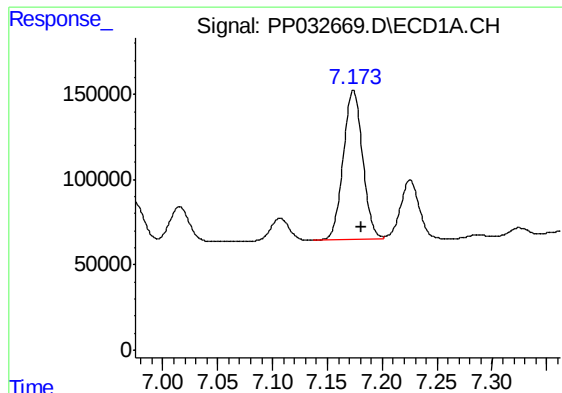
#26 AR-1254-1

R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 662670
Conc: 332.66 ng/ml



#26 AR-1254-1

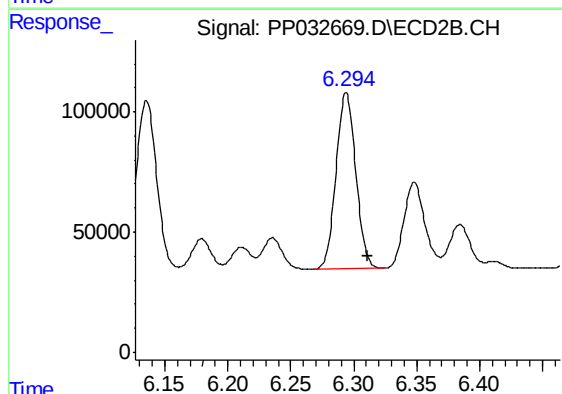
R.T.: 6.135 min
Delta R.T.: -0.017 min
Response: 811383
Conc: 323.17 ng/ml



#27 AR-1254-2

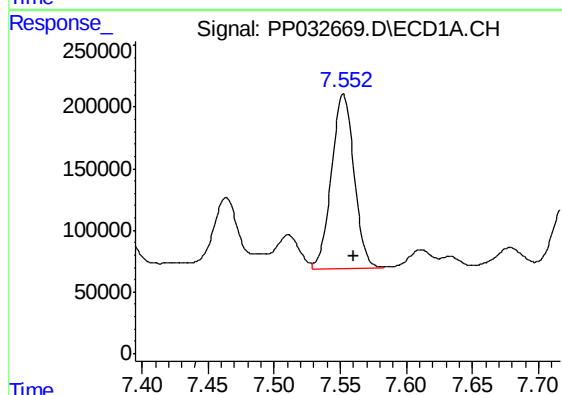
R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 1084797
Conc: 358.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



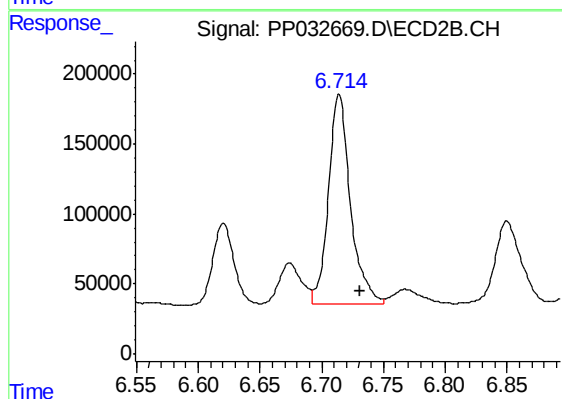
#27 AR-1254-2

R.T.: 6.294 min
Delta R.T.: -0.017 min
Response: 803449
Conc: 374.91 ng/ml



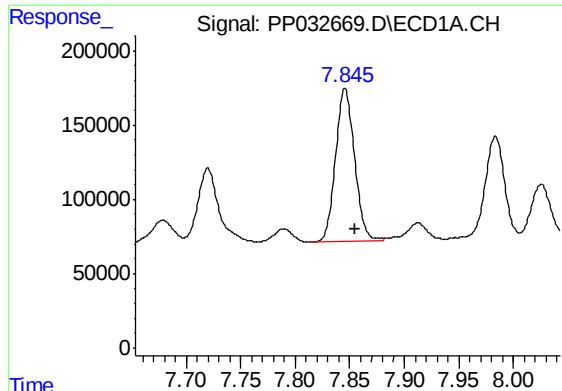
#28 AR-1254-3

R.T.: 7.552 min
Delta R.T.: -0.008 min
Response: 1697195
Conc: 520.93 ng/ml



#28 AR-1254-3

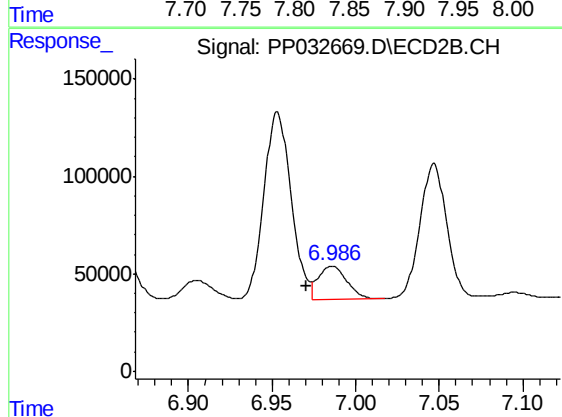
R.T.: 6.714 min
Delta R.T.: -0.017 min
Response: 1862764
Conc: 520.86 ng/ml



#29 AR-1254-4

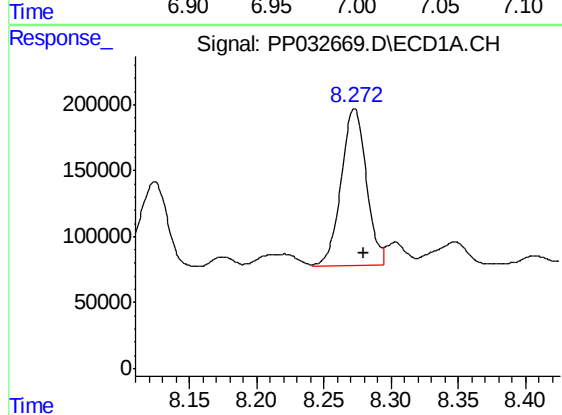
R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 1256302
Conc: 545.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



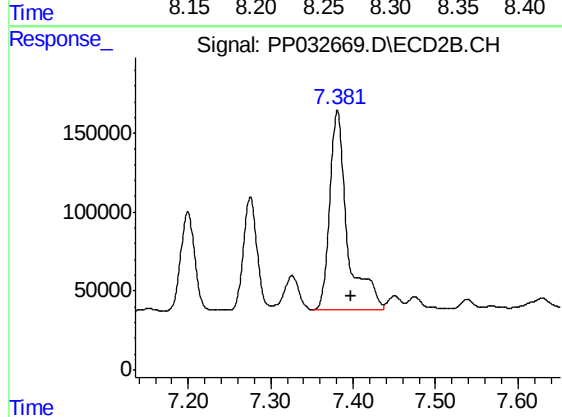
#29 AR-1254-4

R.T.: 6.986 min
Delta R.T.: 0.015 min
Response: 200029
Conc: 97.11 ng/ml



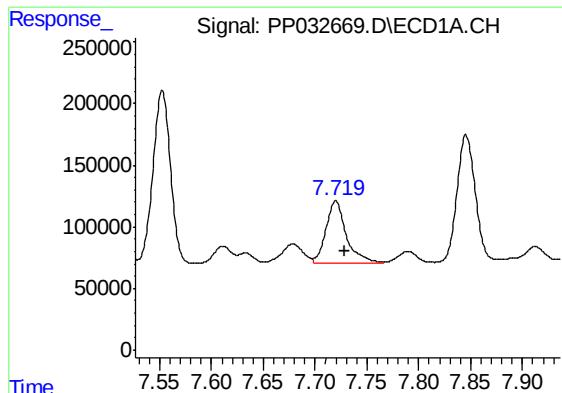
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 1557659
Conc: 634.29 ng/ml



#30 AR-1254-5

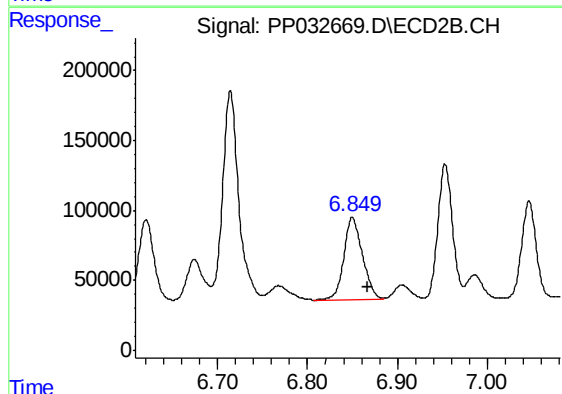
R.T.: 7.381 min
Delta R.T.: -0.017 min
Response: 1886195
Conc: 609.96 ng/ml



#31 AR-1260-1

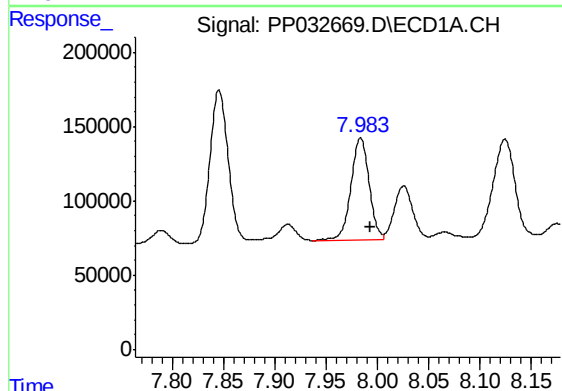
R.T.: 7.720 min
Delta R.T.: -0.009 min
Response: 696963
Conc: 333.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



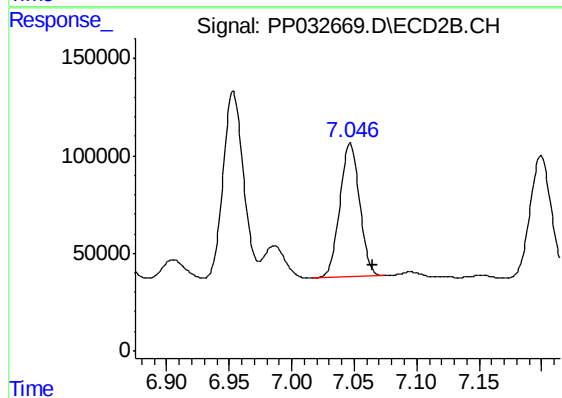
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.017 min
Response: 847389
Conc: 376.23 ng/ml



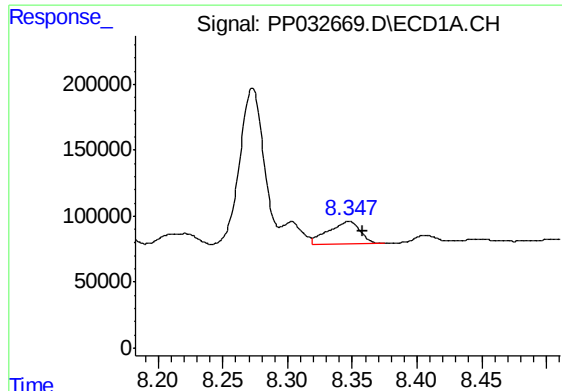
#32 AR-1260-2

R.T.: 7.984 min
Delta R.T.: -0.010 min
Response: 860371
Conc: 332.32 ng/ml



#32 AR-1260-2

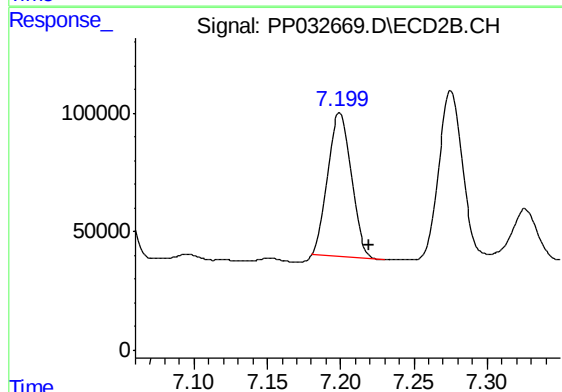
R.T.: 7.047 min
Delta R.T.: -0.018 min
Response: 754114
Conc: 280.04 ng/ml



#33 AR-1260-3

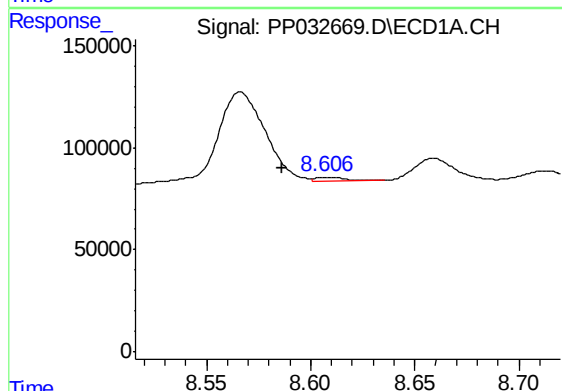
R.T.: 8.348 min
Delta R.T.: -0.010 min
Response: 289174
Conc: 134.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



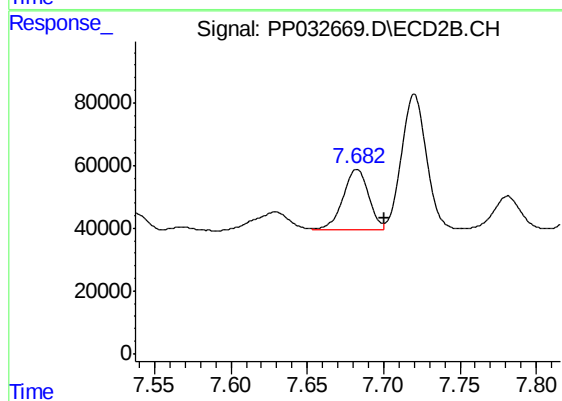
#33 AR-1260-3

R.T.: 7.199 min
Delta R.T.: -0.020 min
Response: 685723
Conc: 261.50 ng/ml



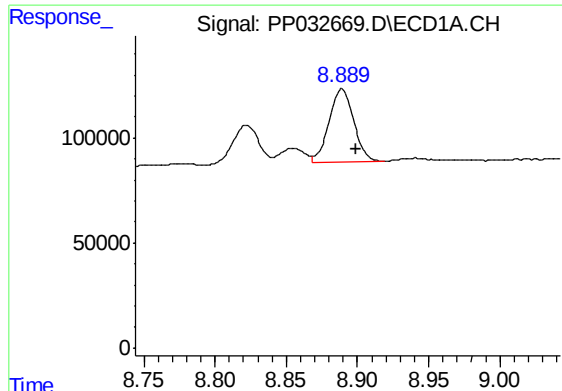
#34 AR-1260-4

R.T.: 8.606 min
Delta R.T.: 0.020 min
Response: 21680
Conc: 9.60 ng/ml



#34 AR-1260-4

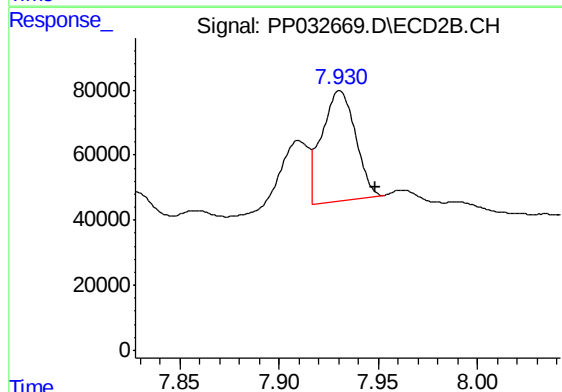
R.T.: 7.683 min
Delta R.T.: -0.018 min
Response: 223566
Conc: 99.46 ng/ml



#35 AR-1260-5

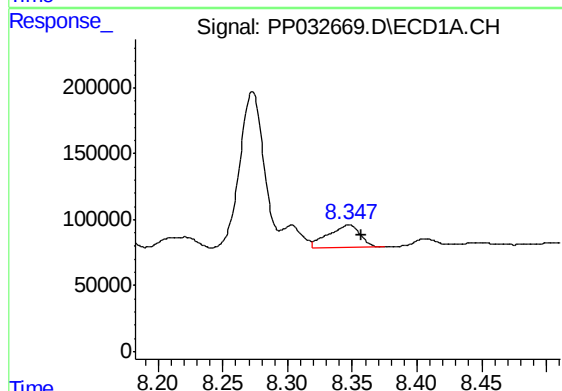
R.T.: 8.889 min
Delta R.T.: -0.010 min
Response: 421019
Conc: 87.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



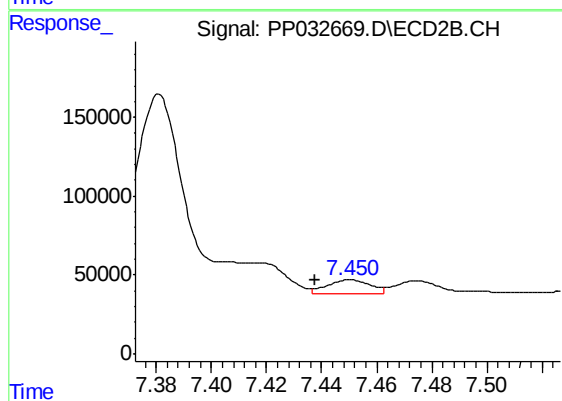
#35 AR-1260-5

R.T.: 7.930 min
Delta R.T.: -0.018 min
Response: 404172
Conc: 77.42 ng/ml



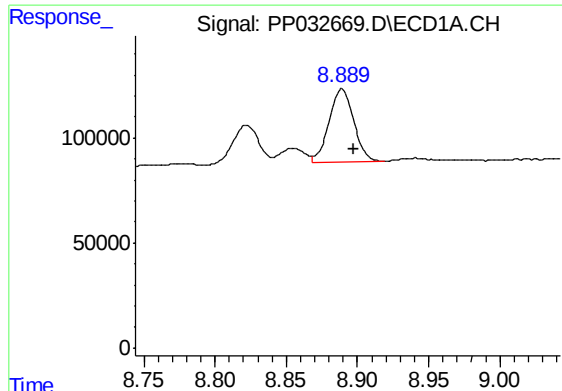
#36 AR-1262-1

R.T.: 8.348 min
Delta R.T.: -0.009 min
Response: 289174
Conc: 83.34 ng/ml



#36 AR-1262-1

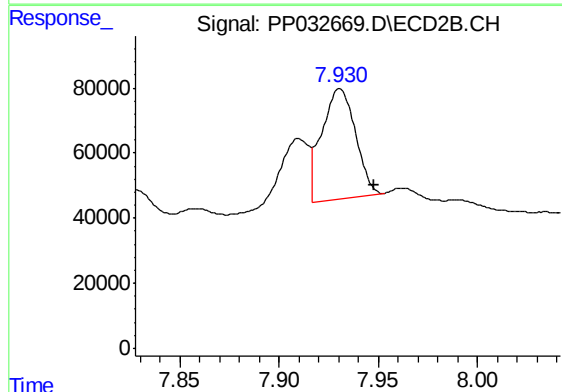
R.T.: 7.450 min
Delta R.T.: 0.013 min
Response: 90327
Conc: 26.32 ng/ml



#37 AR-1262-2

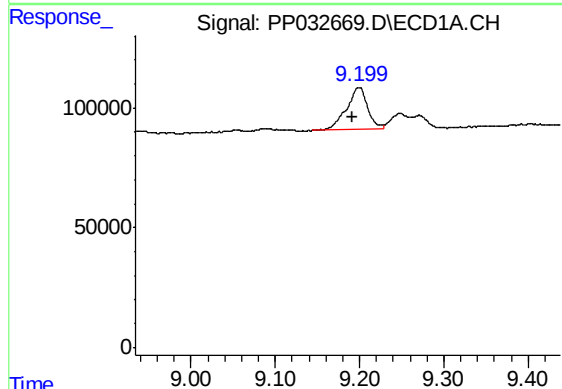
R.T.: 8.889 min
Delta R.T.: -0.008 min
Response: 421019
Conc: 72.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



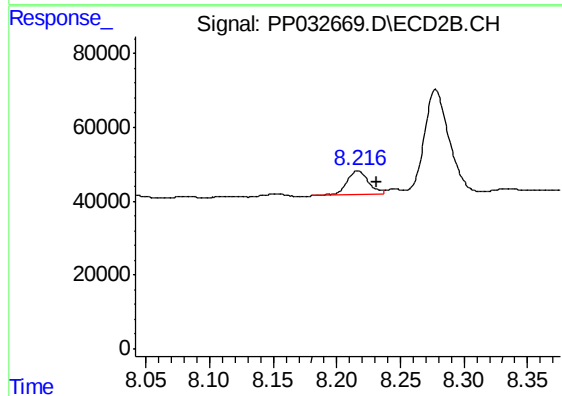
#37 AR-1262-2

R.T.: 7.930 min
Delta R.T.: -0.017 min
Response: 404172
Conc: 70.13 ng/ml



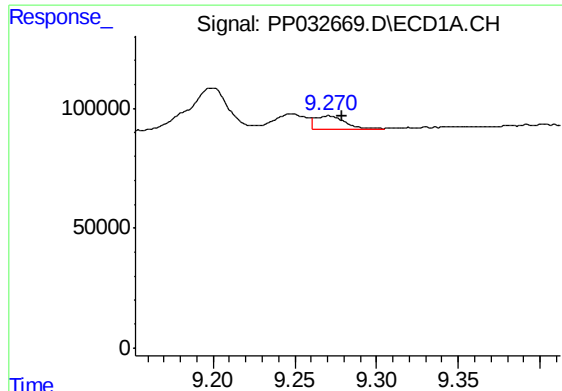
#38 AR-1262-3

R.T.: 9.200 min
Delta R.T.: 0.008 min
Response: 309387
Conc: 76.68 ng/ml



#38 AR-1262-3

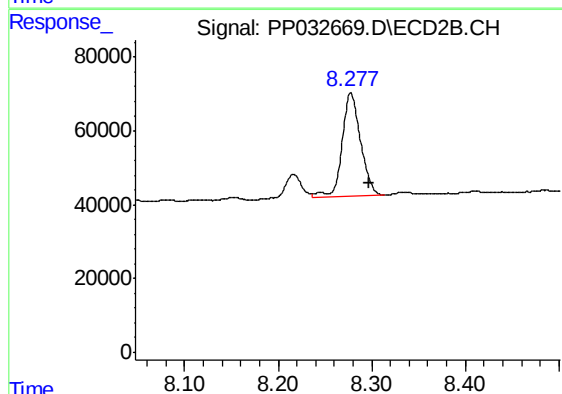
R.T.: 8.216 min
Delta R.T.: -0.015 min
Response: 74291
Conc: 30.13 ng/ml



#39 AR-1262-4

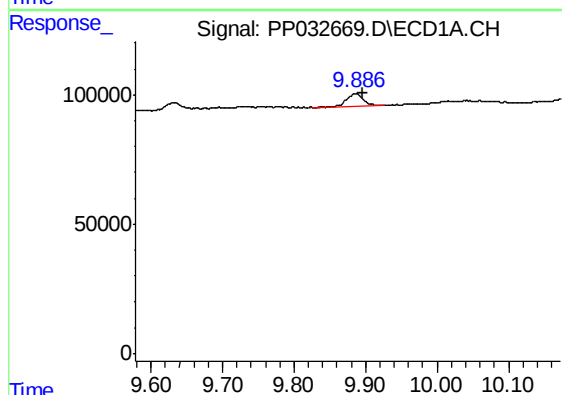
R.T.: 9.271 min
Delta R.T.: -0.008 min
Response: 69532
Conc: 21.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



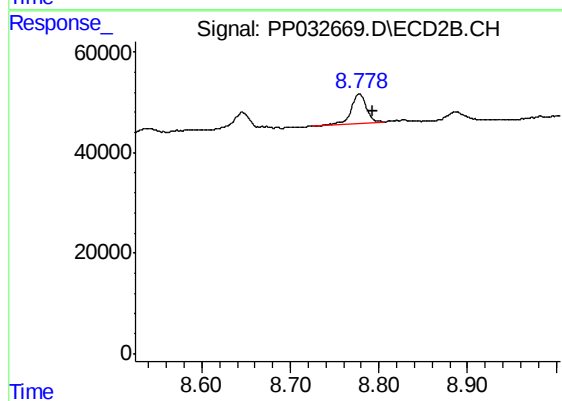
#39 AR-1262-4

R.T.: 8.278 min
Delta R.T.: -0.019 min
Response: 381762
Conc: 86.31 ng/ml



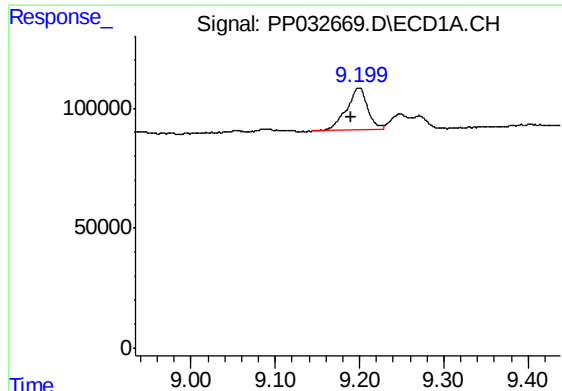
#40 AR-1262-5

R.T.: 9.886 min
Delta R.T.: -0.010 min
Response: 79045
Conc: 38.20 ng/ml



#40 AR-1262-5

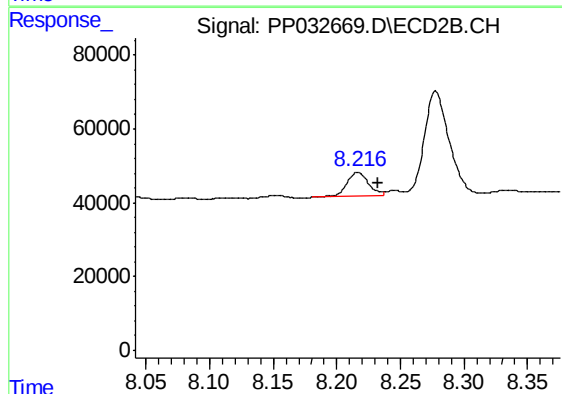
R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 70155
Conc: 35.54 ng/ml



#41 AR-1268-1

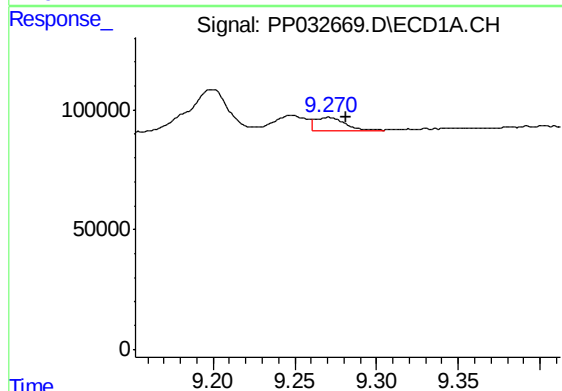
R.T.: 9.200 min
Delta R.T.: 0.009 min
Response: 309387
Conc: 40.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



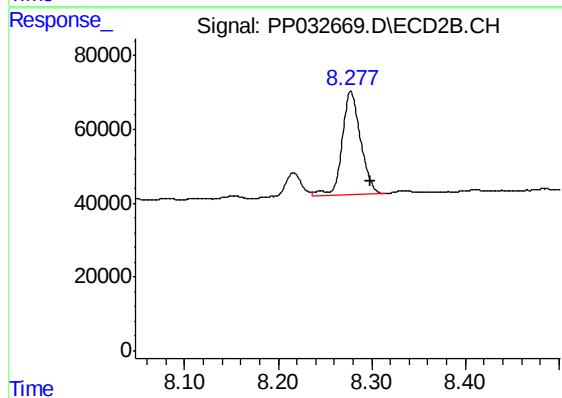
#41 AR-1268-1

R.T.: 8.216 min
Delta R.T.: -0.016 min
Response: 74291
Conc: 10.31 ng/ml



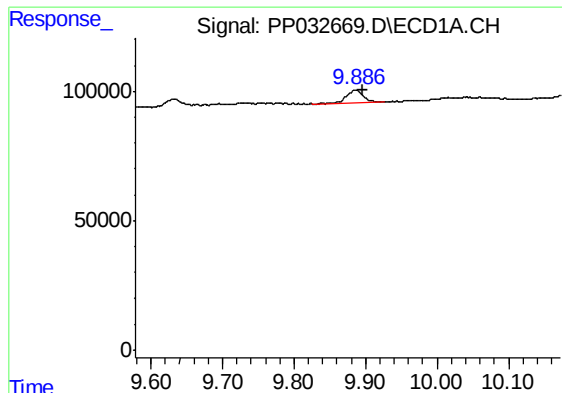
#42 AR-1268-2

R.T.: 9.271 min
Delta R.T.: -0.010 min
Response: 69532
Conc: 9.76 ng/ml



#42 AR-1268-2

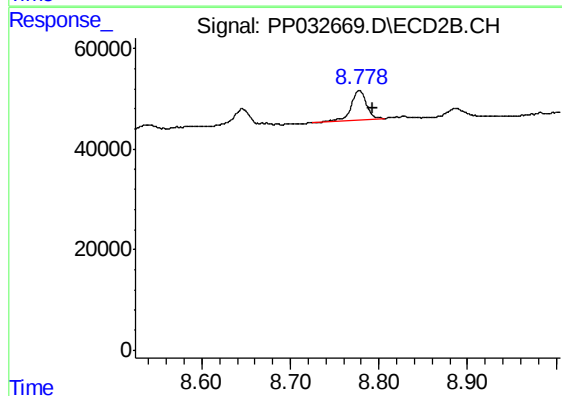
R.T.: 8.278 min
Delta R.T.: -0.020 min
Response: 381762
Conc: 55.84 ng/ml



#44 AR-1268-4

R.T.: 9.886 min
Delta R.T.: -0.009 min
Response: 79045
Conc: 34.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-50-(6.5-7.0)



#44 AR-1268-4

R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 70155
Conc: 32.64 ng/ml