

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 19:50
 Operator : DD\AJ
 Sample : L5164-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S1-04-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:30:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 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...	4.776	4.049	848480	706074	16.471	14.929
2)	SA Decachlor...	10.640	9.339	3188679	3248756	101.681	96.873
Target Compounds							
6)	L1 AR-1016-4	0.000	5.561	0	92627	N.D.	109.164 #
7)	L1 AR-1016-5	6.587	5.790	46069	40115	43.177	36.917
14)	L3 AR-1232-4	0.000	5.604	0	23656	N.D.	60.296 #
15)	L3 AR-1232-5	6.373	5.790	99529	40115	326.980	92.744 #
19)	L4 AR-1242-4	0.000	5.604	0	23656	N.D.	29.165 #
20)	L4 AR-1242-5	7.056	6.168	109104	480841	125.785	540.677 #
22)	L5 AR-1248-2	6.373	5.561	99529	92627	84.025	80.173
23)	L5 AR-1248-3	6.587	5.604	46069	23656	31.578	19.366 #
24)	L5 AR-1248-4	7.012	5.790	316149	40115	220.992	27.357 #
25)	L5 AR-1248-5	7.056	6.212	109104	37756	73.526	30.093 #
26)	L6 AR-1254-1	6.984	6.168	395323	480841	254.515	232.624
27)	L6 AR-1254-2	7.213	6.327	854846	687327	371.626	383.398
28)	L6 AR-1254-3	7.591	6.747	1144977	1320508	470.230	462.038
29)	L6 AR-1254-4	7.886	6.986	877505	737806	570.100	533.890
30)	L6 AR-1254-5	8.313	7.414	1782162	1900864	1039.851	799.013
31)	L7 AR-1260-1	7.760	6.883	704208	835098	406.330	440.487
32)	L7 AR-1260-2	8.024	7.080	1056742	850178	514.331	390.819
33)	L7 AR-1260-3	8.390	7.233	2483639	885795	1423.323	416.909 #
34)	L7 AR-1260-4	8.636	7.713	4677654	3794938	2595.803	2136.064
35)	L7 AR-1260-5	8.933	7.964	1444120	1657451	401.713	433.266
36)	L8 AR-1262-1	8.390	7.454	2483639	2381382	920.441	886.106
37)	L8 AR-1262-2	8.933	7.964	1444120	1657451	356.114	397.500
38)	L8 AR-1262-3	9.229	8.249	16801806	15278246	5863.498	8433.037 #
39)	L8 AR-1262-4	9.319	8.314	12739393	12920772	5225.798	3840.509 #
40)	L8 AR-1262-5	9.941	8.811	3476078	3423432	2564.231	2613.063
41)	L9 AR-1268-1	9.229	8.249	16801806	15278246	3233.447	3031.609
42)	L9 AR-1268-2	9.319	8.314	12739393	12920772	2617.221	2527.111
43)	L9 AR-1268-3	9.532	8.519	11315882	11012005	2618.556	2497.608
44)	L9 AR-1268-4	9.941	8.811	3476078	3423432	2502.050	2342.548
45)	L9 AR-1268-5	10.329	9.094	32631082	33176569	2709.170	2623.548

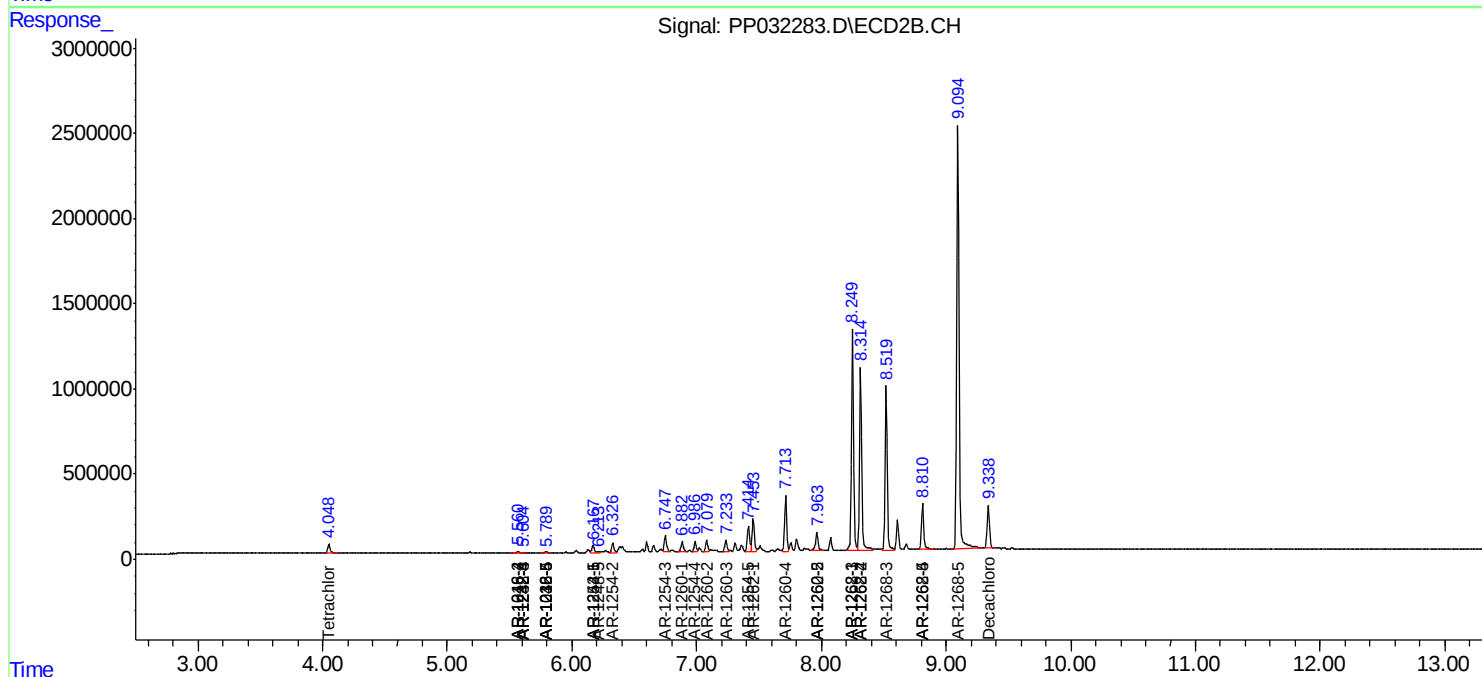
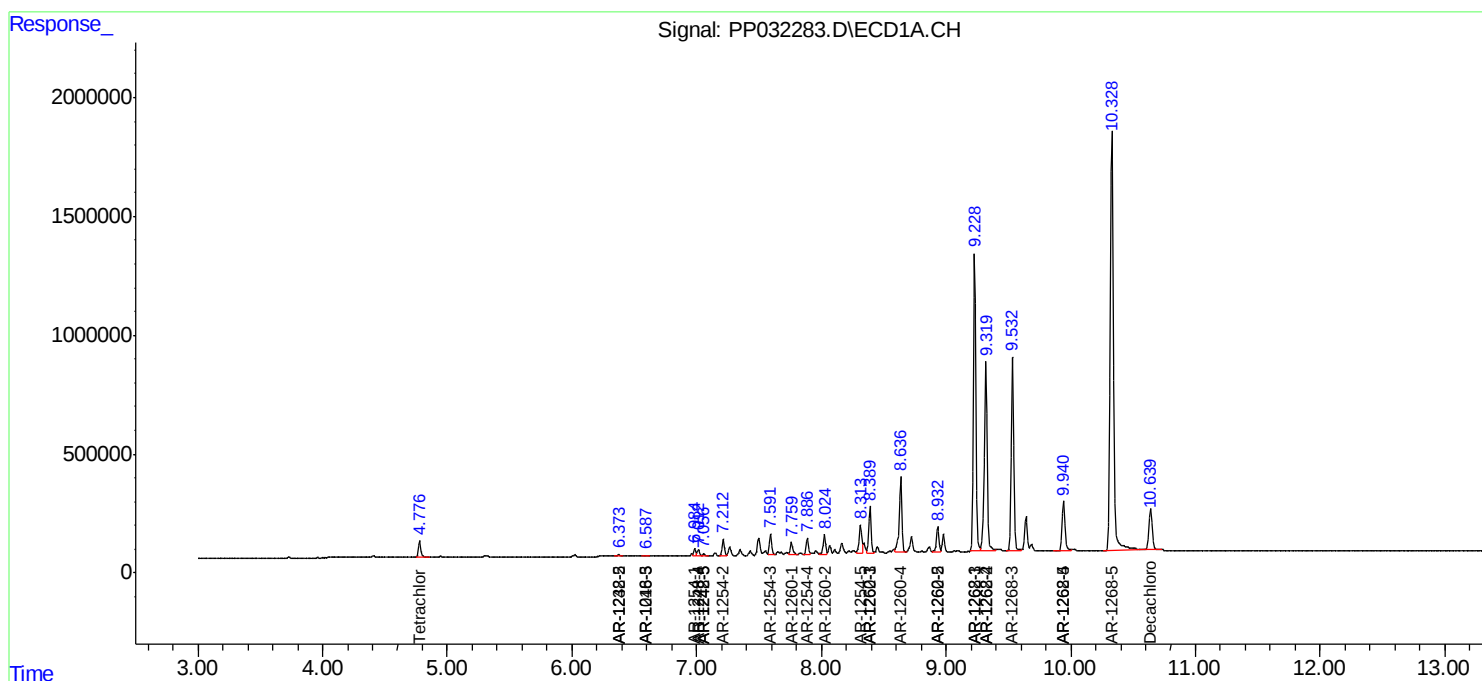
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

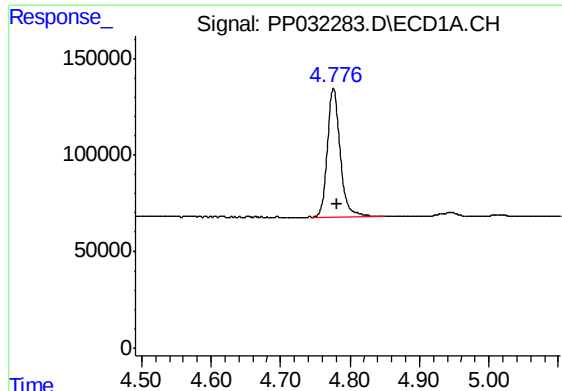
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032283.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 19:50
Operator : DD\AJ
Sample : L5164-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
S1-04-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:30:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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

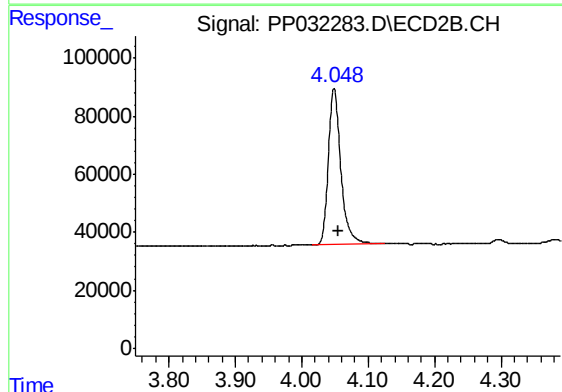




#1 Tetrachloro-m-xylene

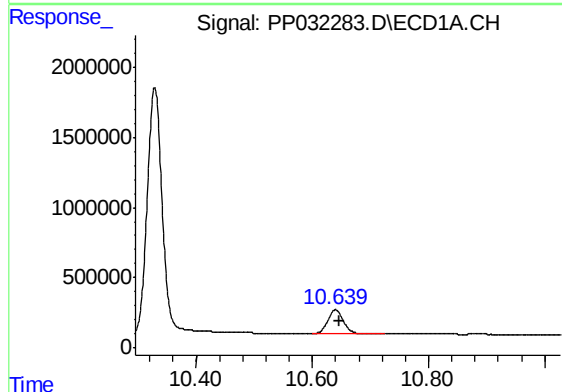
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 848480
Conc: 16.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



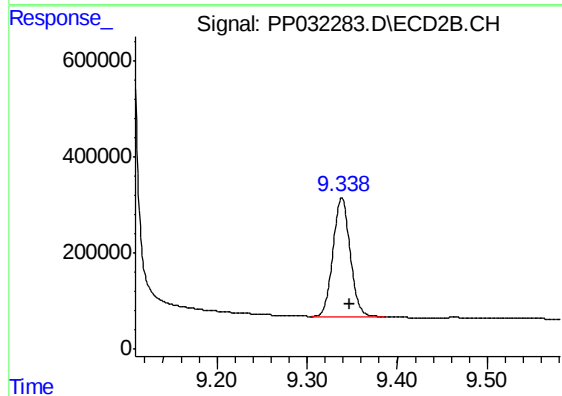
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 706074
Conc: 14.93 ng/ml



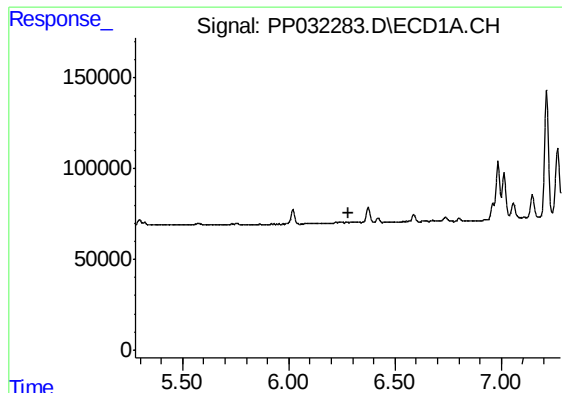
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 3188679
Conc: 101.68 ng/ml



#2 Decachlorobiphenyl

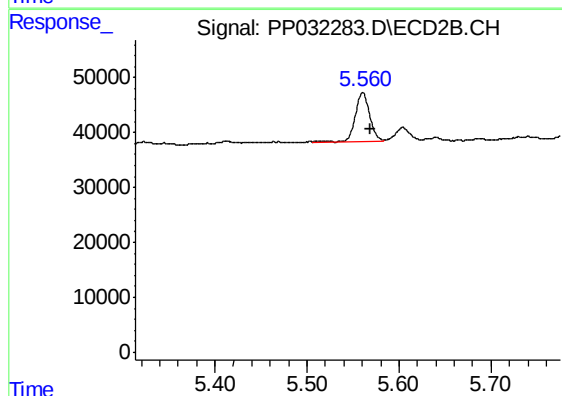
R.T.: 9.339 min
Delta R.T.: -0.009 min
Response: 3248756
Conc: 96.87 ng/ml



#6 AR-1016-4

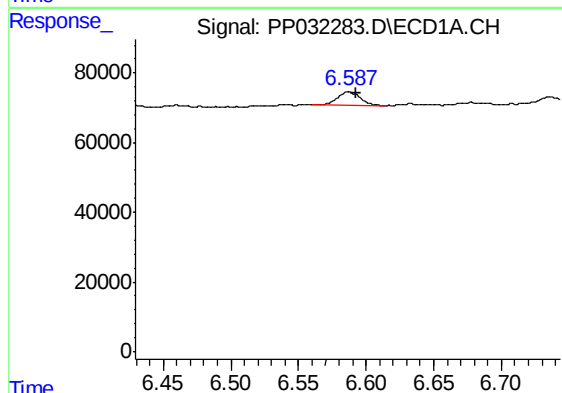
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S1-04-A



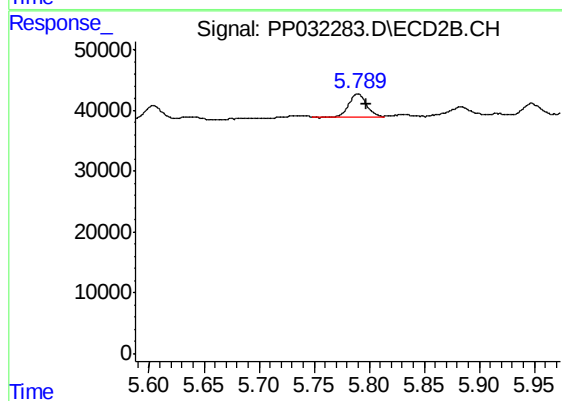
#6 AR-1016-4

R.T.: 5.561 min
Delta R.T.: -0.008 min
Response: 92627
Conc: 109.16 ng/ml



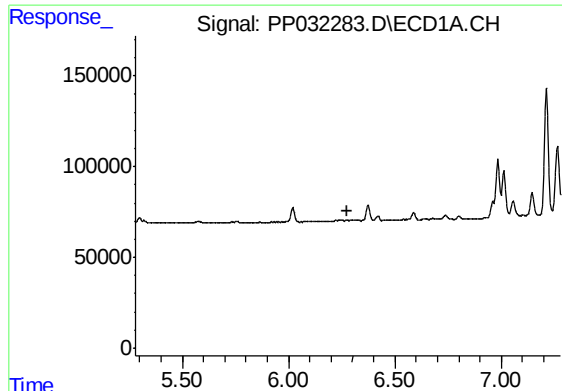
#7 AR-1016-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 46069
Conc: 43.18 ng/ml



#7 AR-1016-5

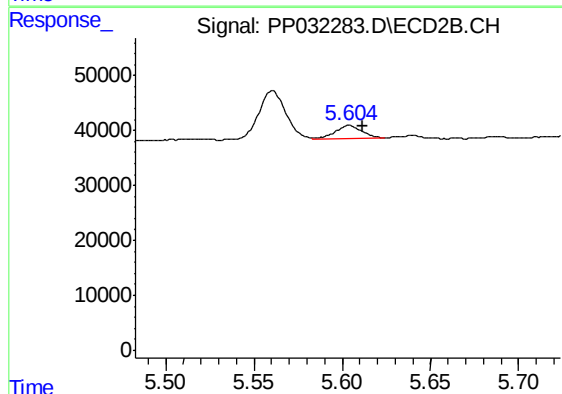
R.T.: 5.790 min
Delta R.T.: -0.008 min
Response: 40115
Conc: 36.92 ng/ml



#14 AR-1232-4

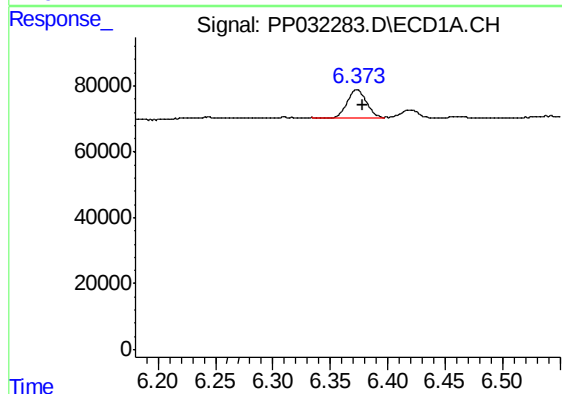
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S1-04-A



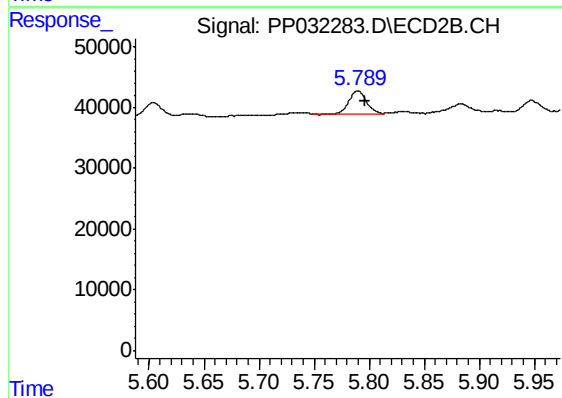
#14 AR-1232-4

R.T.: 5.604 min
Delta R.T.: -0.008 min
Response: 23656
Conc: 60.30 ng/ml



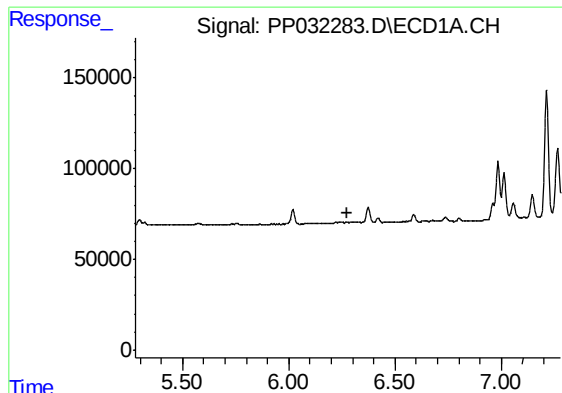
#15 AR-1232-5

R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 99529
Conc: 326.98 ng/ml



#15 AR-1232-5

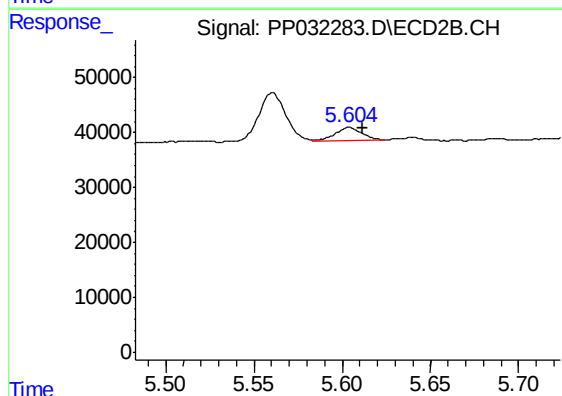
R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 40115
Conc: 92.74 ng/ml



#19 AR-1242-4

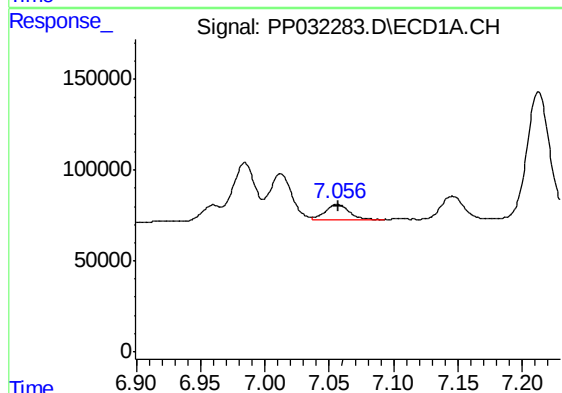
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S1-04-A



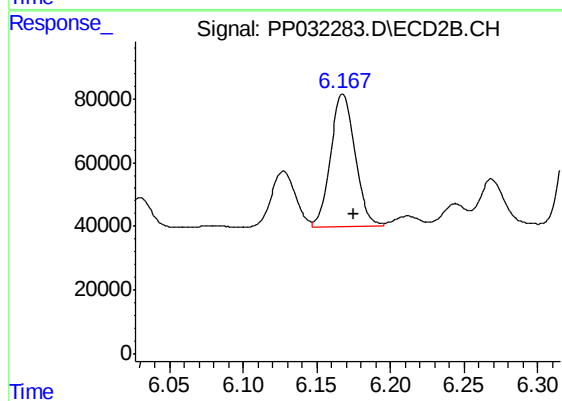
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 23656
Conc: 29.16 ng/ml



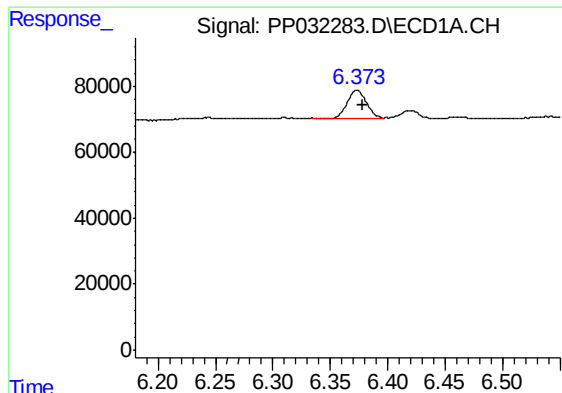
#20 AR-1242-5

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 109104
Conc: 125.79 ng/ml



#20 AR-1242-5

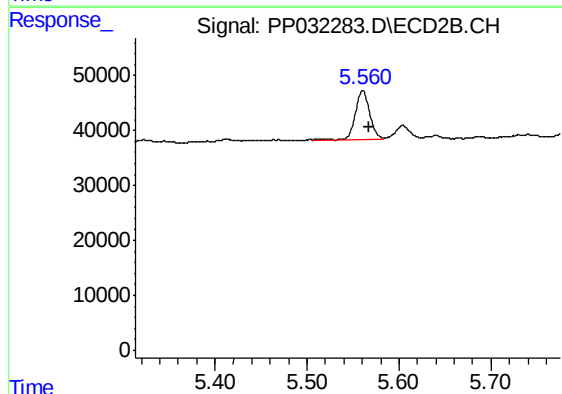
R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 480841
Conc: 540.68 ng/ml



#22 AR-1248-2

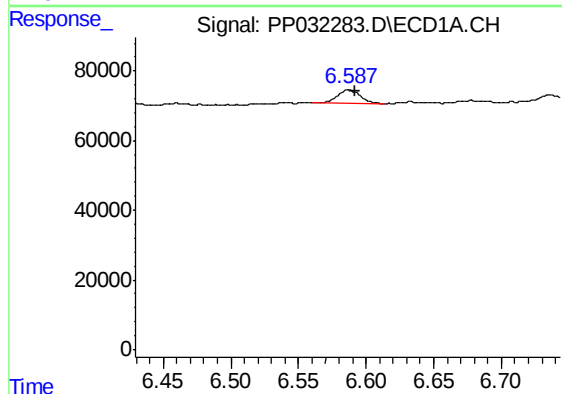
R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 99529
Conc: 84.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



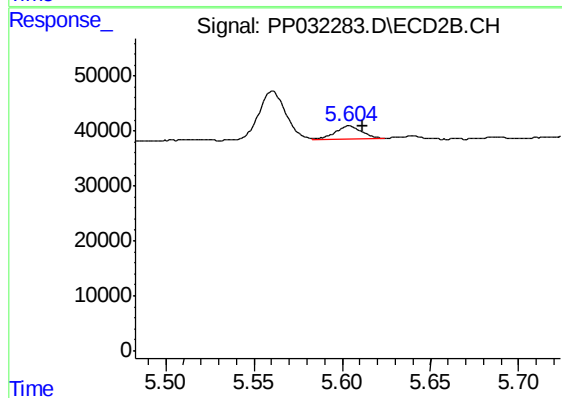
#22 AR-1248-2

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 92627
Conc: 80.17 ng/ml



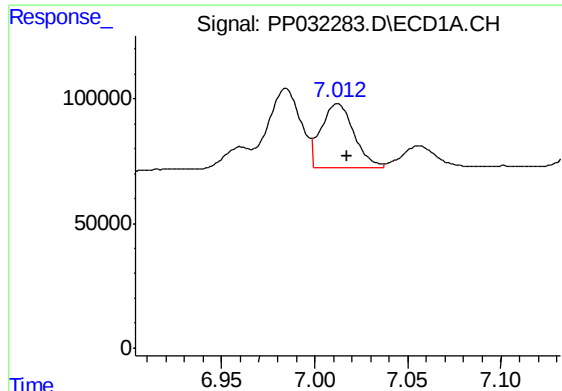
#23 AR-1248-3

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 46069
Conc: 31.58 ng/ml



#23 AR-1248-3

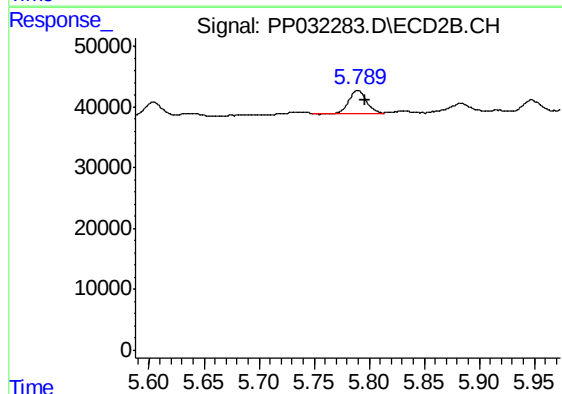
R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 23656
Conc: 19.37 ng/ml



#24 AR-1248-4

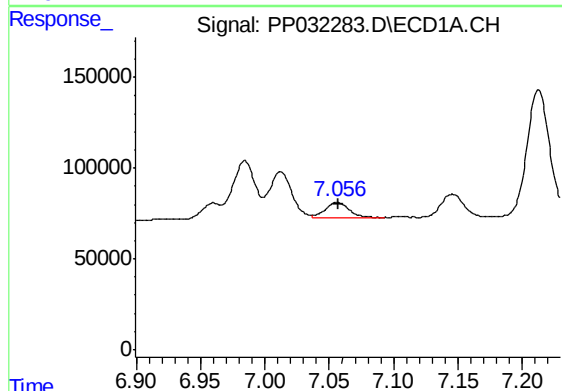
R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 316149
Conc: 220.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



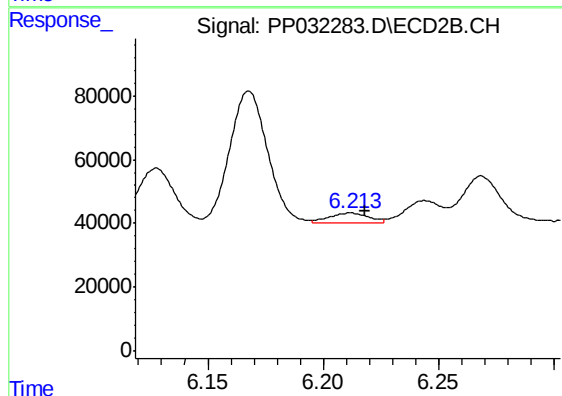
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 40115
Conc: 27.36 ng/ml



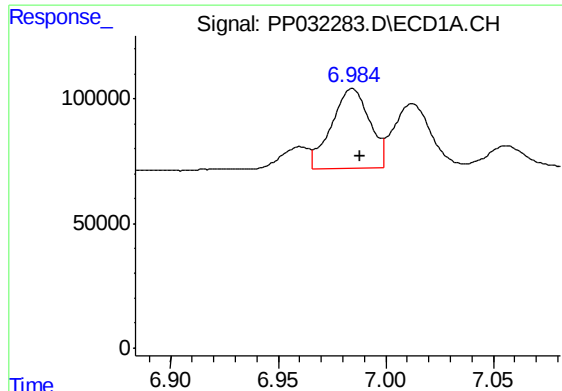
#25 AR-1248-5

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 109104
Conc: 73.53 ng/ml



#25 AR-1248-5

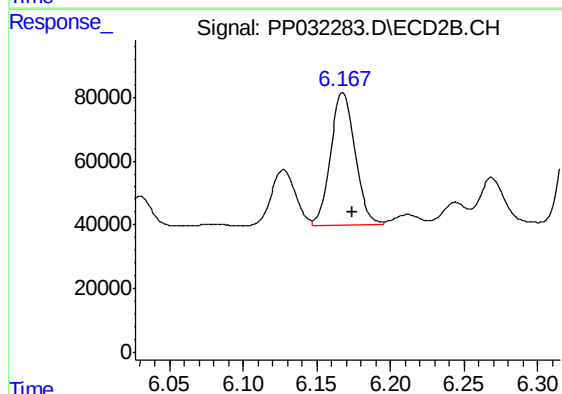
R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 37756
Conc: 30.09 ng/ml



#26 AR-1254-1

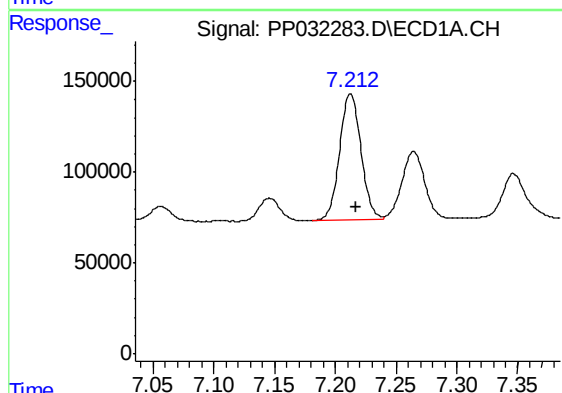
R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 395323
Conc: 254.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



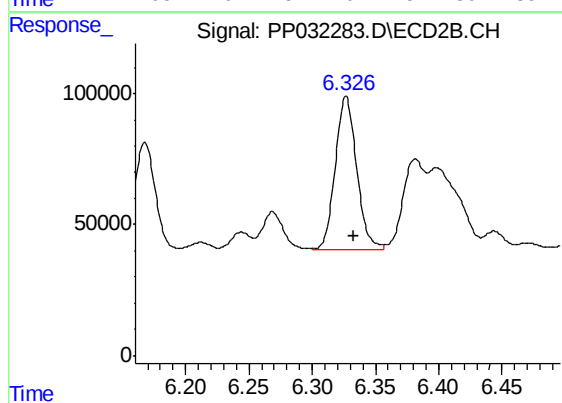
#26 AR-1254-1

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 480841
Conc: 232.62 ng/ml



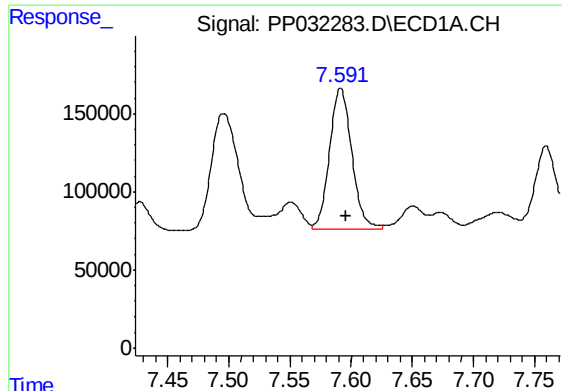
#27 AR-1254-2

R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 854846
Conc: 371.63 ng/ml



#27 AR-1254-2

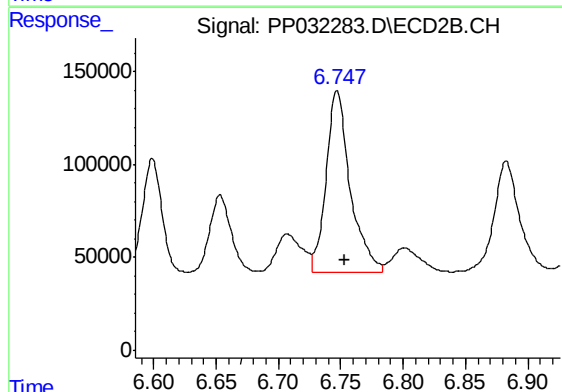
R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 687327
Conc: 383.40 ng/ml



#28 AR-1254-3

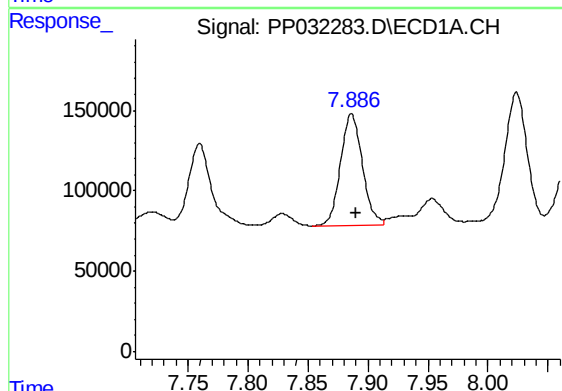
R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 1144977
Conc: 470.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



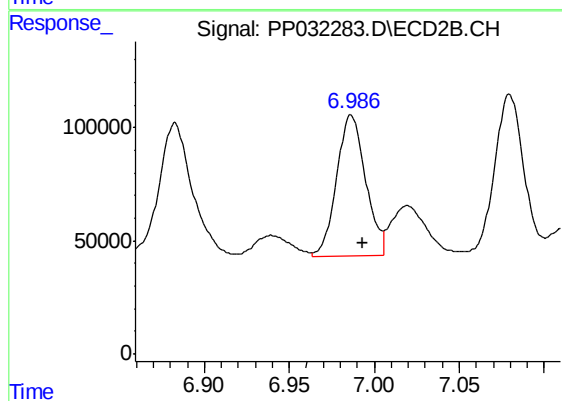
#28 AR-1254-3

R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 1320508
Conc: 462.04 ng/ml



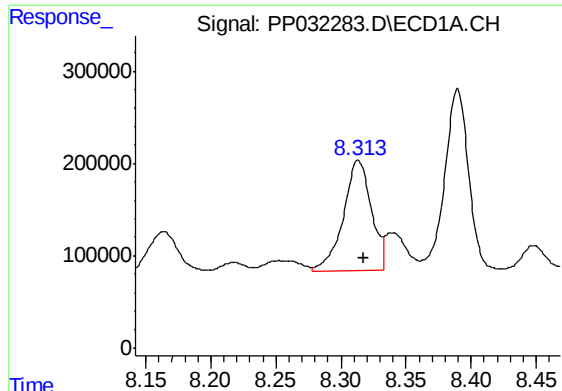
#29 AR-1254-4

R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 877505
Conc: 570.10 ng/ml



#29 AR-1254-4

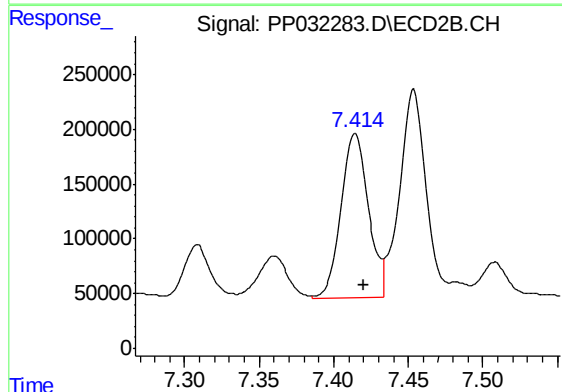
R.T.: 6.986 min
Delta R.T.: -0.006 min
Response: 737806
Conc: 533.89 ng/ml



#30 AR-1254-5

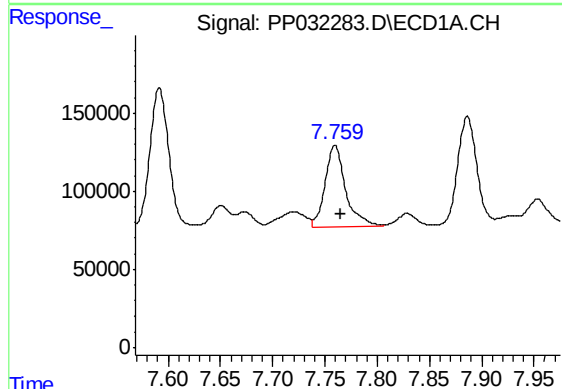
R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 1782162
Conc: 1039.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



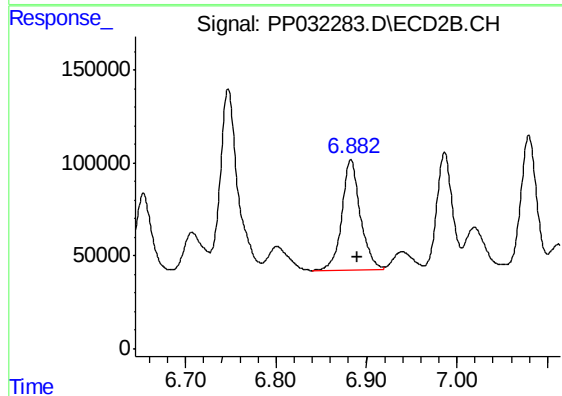
#30 AR-1254-5

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 1900864
Conc: 799.01 ng/ml



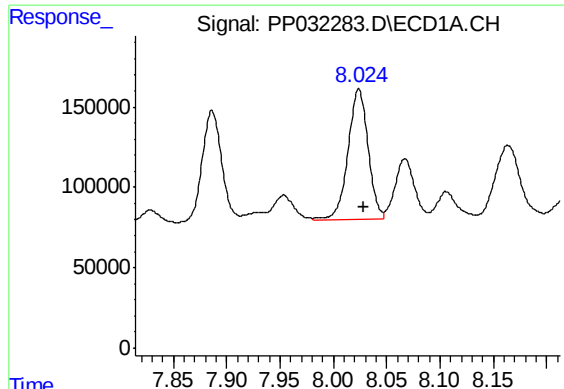
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 704208
Conc: 406.33 ng/ml



#31 AR-1260-1

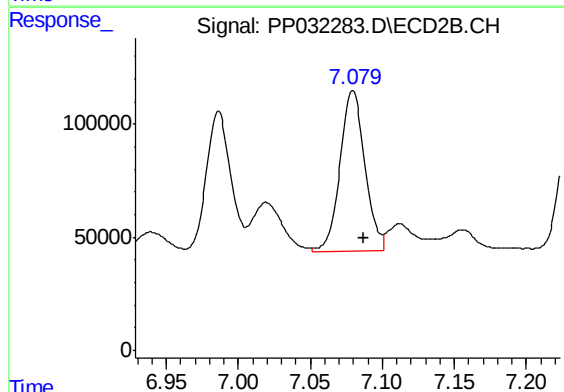
R.T.: 6.883 min
Delta R.T.: -0.008 min
Response: 835098
Conc: 440.49 ng/ml



#32 AR-1260-2

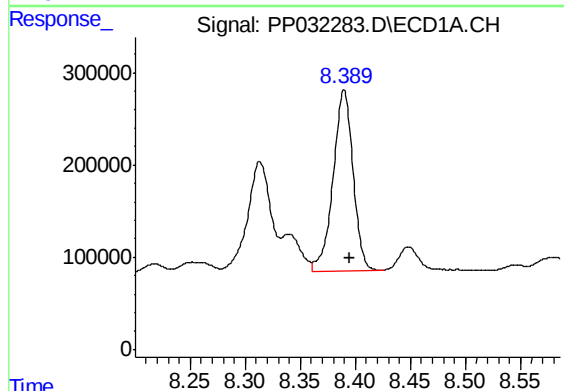
R.T.: 8.024 min
Delta R.T.: -0.005 min
Response: 1056742
Conc: 514.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



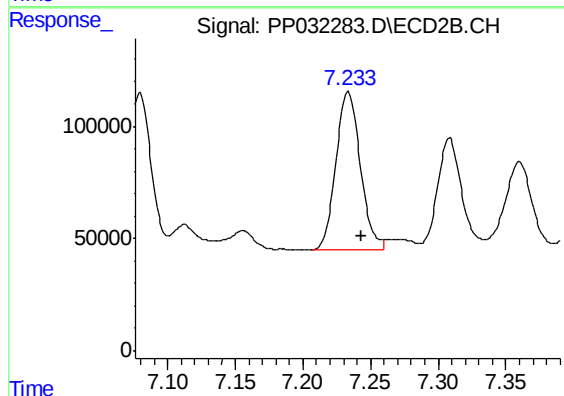
#32 AR-1260-2

R.T.: 7.080 min
Delta R.T.: -0.008 min
Response: 850178
Conc: 390.82 ng/ml



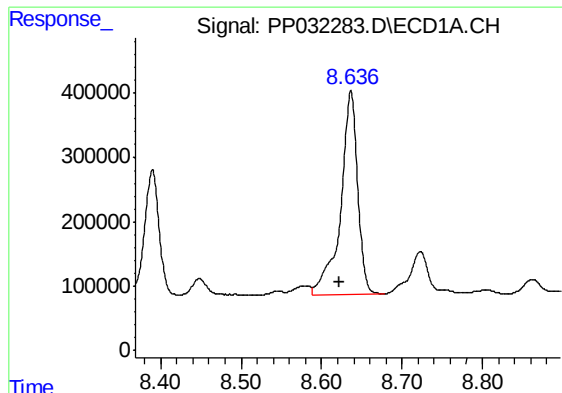
#33 AR-1260-3

R.T.: 8.390 min
Delta R.T.: -0.005 min
Response: 2483639
Conc: 1423.32 ng/ml



#33 AR-1260-3

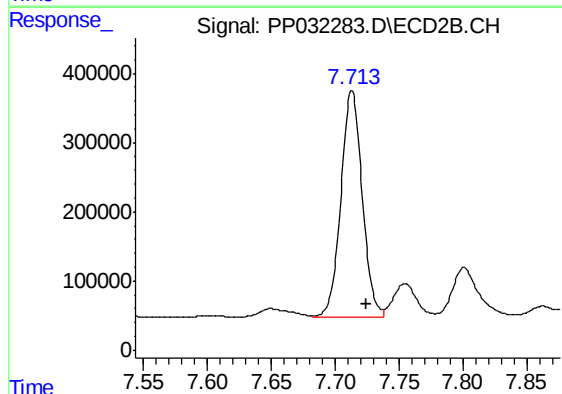
R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 885795
Conc: 416.91 ng/ml



#34 AR-1260-4

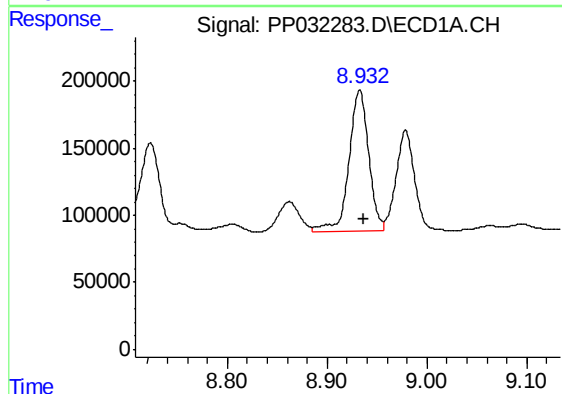
R.T.: 8.636 min
Delta R.T.: 0.014 min
Response: 4677654
Conc: 2595.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



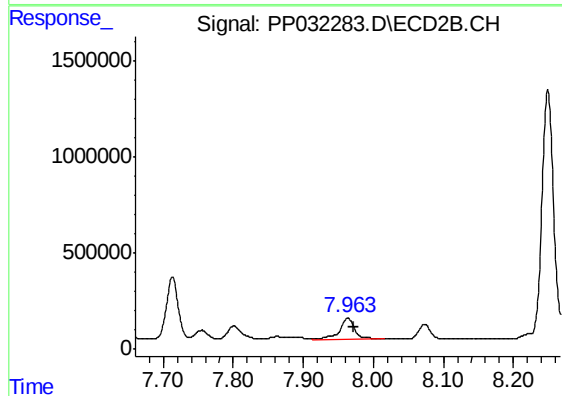
#34 AR-1260-4

R.T.: 7.713 min
Delta R.T.: -0.011 min
Response: 3794938
Conc: 2136.06 ng/ml



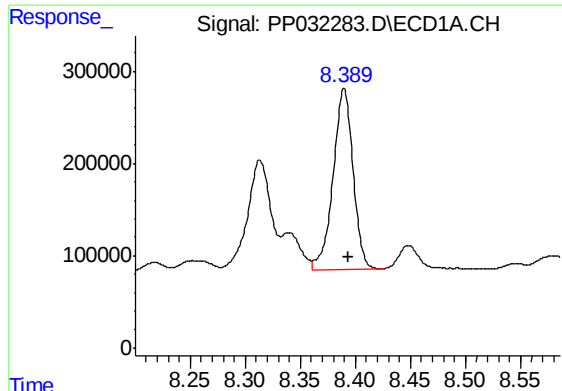
#35 AR-1260-5

R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 1444120
Conc: 401.71 ng/ml



#35 AR-1260-5

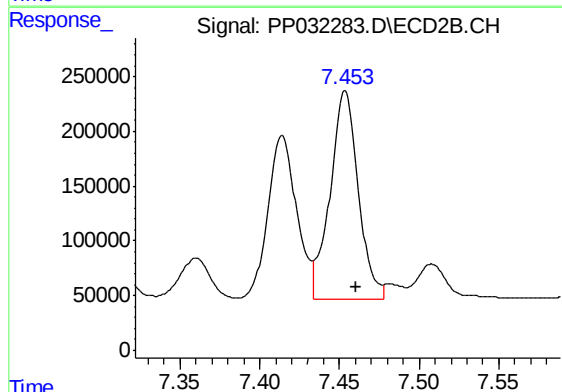
R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 1657451
Conc: 433.27 ng/ml



#36 AR-1262-1

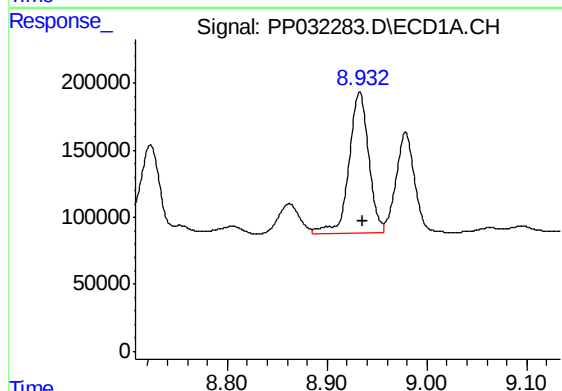
R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 2483639
Conc: 920.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



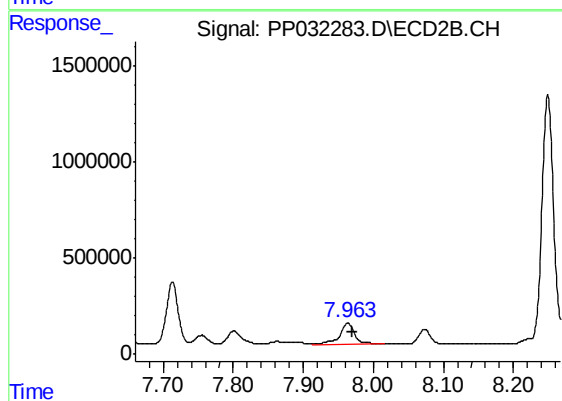
#36 AR-1262-1

R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 2381382
Conc: 886.11 ng/ml



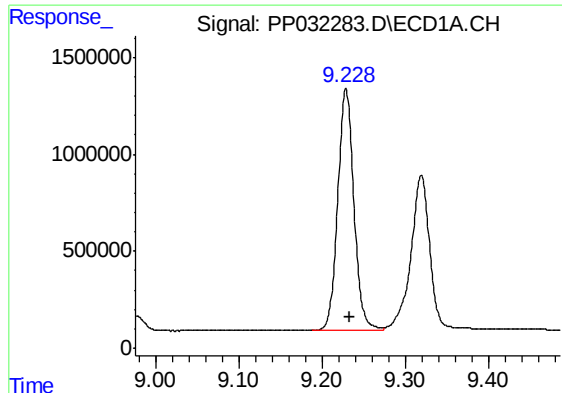
#37 AR-1262-2

R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 1444120
Conc: 356.11 ng/ml



#37 AR-1262-2

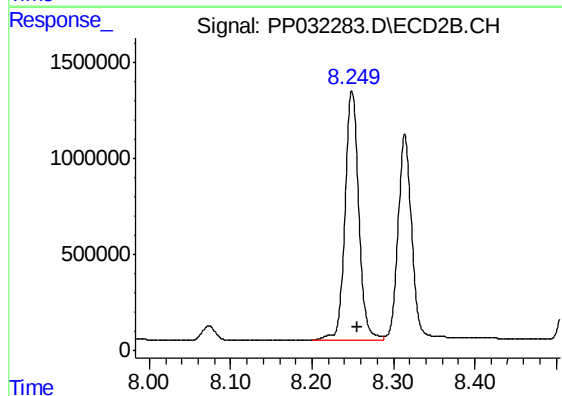
R.T.: 7.964 min
Delta R.T.: -0.006 min
Response: 1657451
Conc: 397.50 ng/ml



#38 AR-1262-3

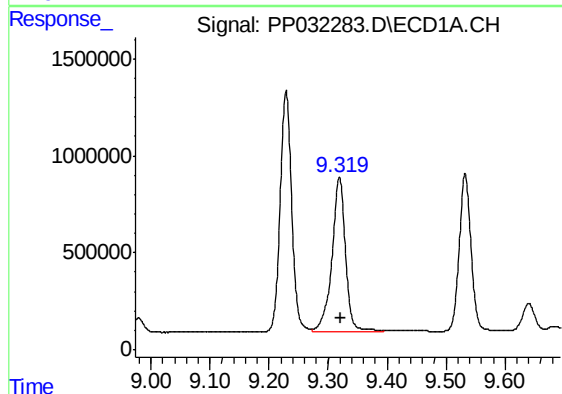
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 16801806
Conc: 5863.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



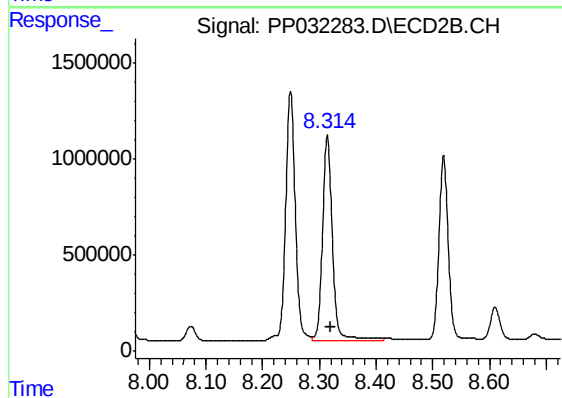
#38 AR-1262-3

R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 15278246
Conc: 8433.04 ng/ml



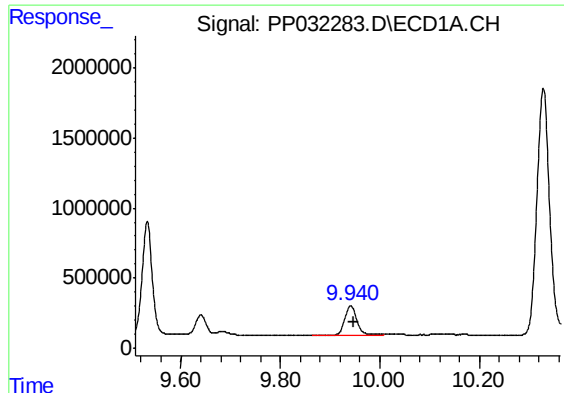
#39 AR-1262-4

R.T.: 9.319 min
Delta R.T.: -0.003 min
Response: 12739393
Conc: 5225.80 ng/ml



#39 AR-1262-4

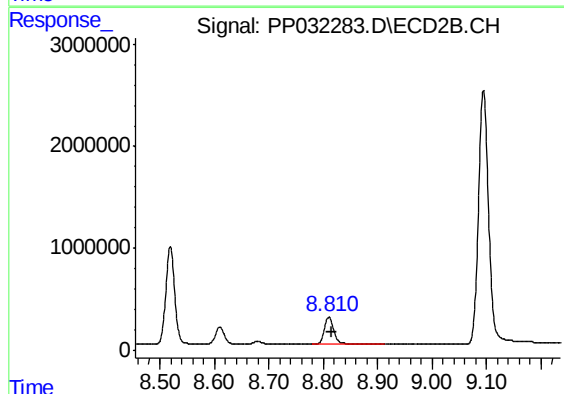
R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 12920772
Conc: 3840.51 ng/ml



#40 AR-1262-5

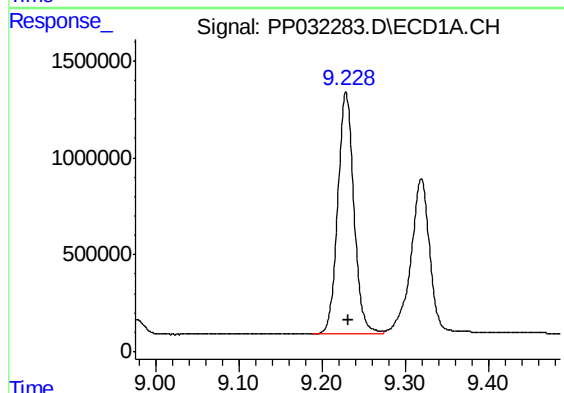
R.T.: 9.941 min
Delta R.T.: -0.005 min
Response: 3476078
Conc: 2564.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



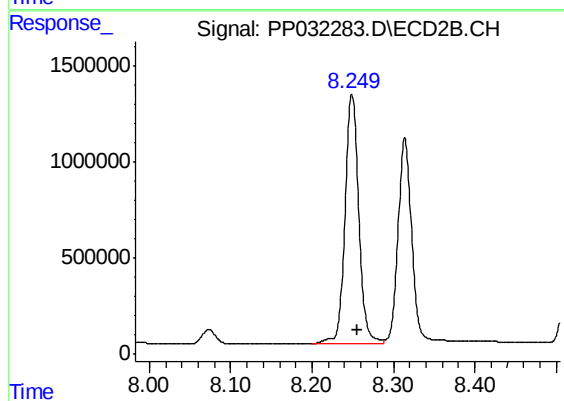
#40 AR-1262-5

R.T.: 8.811 min
Delta R.T.: -0.006 min
Response: 3423432
Conc: 2613.06 ng/ml



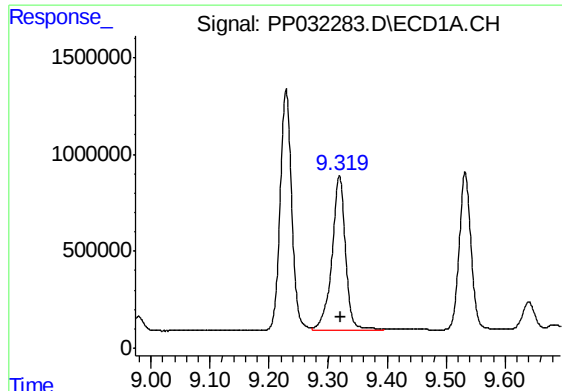
#41 AR-1268-1

R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 16801806
Conc: 3233.45 ng/ml



#41 AR-1268-1

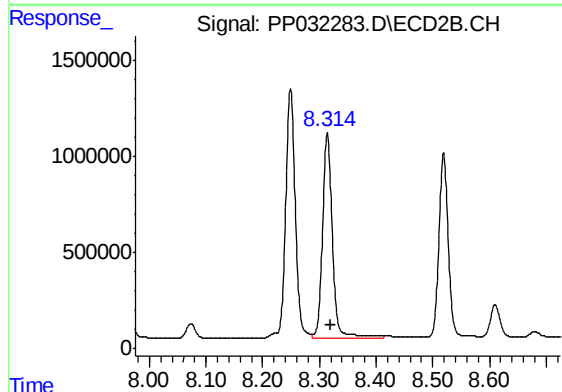
R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 15278246
Conc: 3031.61 ng/ml



#42 AR-1268-2

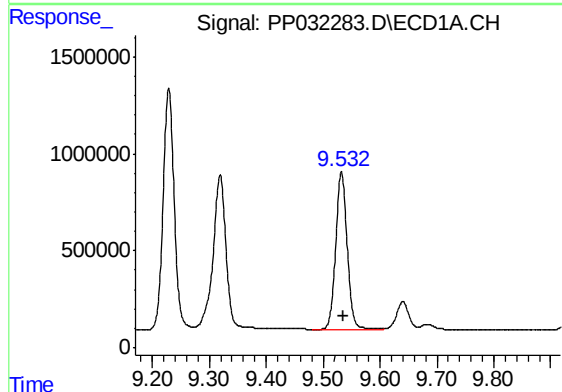
R.T.: 9.319 min
Delta R.T.: -0.004 min
Response: 12739393
Conc: 2617.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



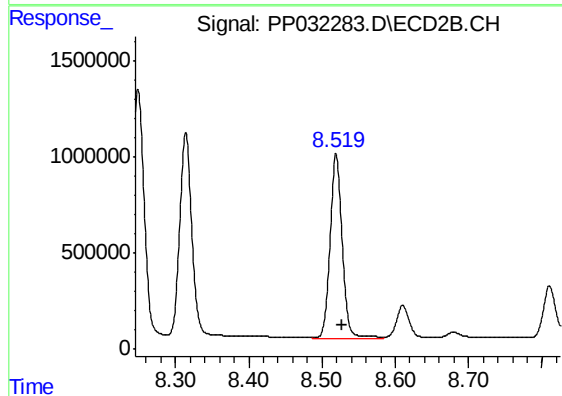
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 12920772
Conc: 2527.11 ng/ml



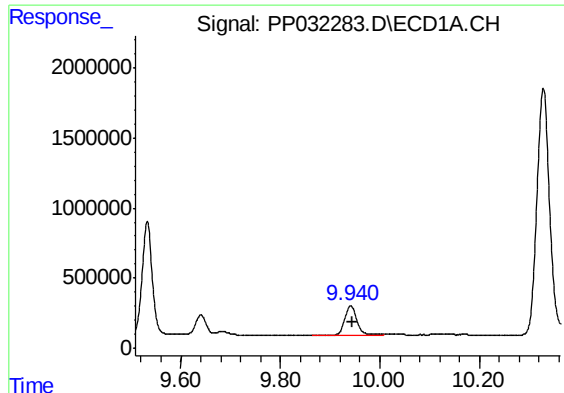
#43 AR-1268-3

R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 11315882
Conc: 2618.56 ng/ml



#43 AR-1268-3

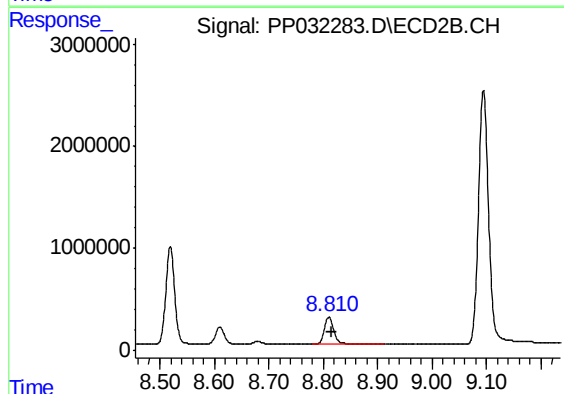
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 11012005
Conc: 2497.61 ng/ml



#44 AR-1268-4

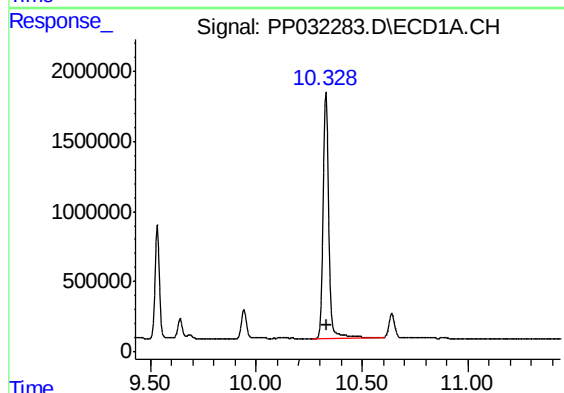
R.T.: 9.941 min
Delta R.T.: -0.003 min
Response: 3476078
Conc: 2502.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-04-A



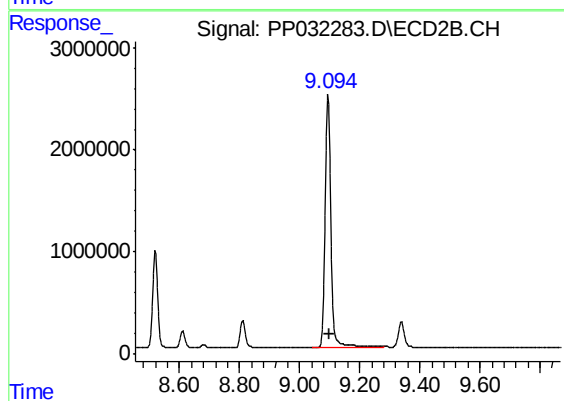
#44 AR-1268-4

R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 3423432
Conc: 2342.55 ng/ml



#45 AR-1268-5

R.T.: 10.329 min
Delta R.T.: -0.004 min
Response: 32631082
Conc: 2709.17 ng/ml



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: -0.007 min
Response: 33176569
Conc: 2623.55 ng/ml