

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032670.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 00:29
 Operator : DD\AJ
 Sample : M1105-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PE-51-(6.5-7.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:34:48 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	4.019f	1494188	1173078	27.322	24.236
2)	SA Decachlor...	10.574	9.299f	942202	860474	21.046	19.379
Target Compounds							
6)	L1 AR-1016-4	0.000	5.529f	0	548269	N.D.	589.415 #
7)	L1 AR-1016-5	6.550	5.758f	398152	361881	319.835	291.408
14)	L3 AR-1232-4	0.000	5.607f	0	44618	N.D.	51.464 #
15)	L3 AR-1232-5	6.336	5.758f	612197	361881	903.975	378.550 #
19)	L4 AR-1242-4	0.000	5.607f	0	44618	N.D.	48.012 #
20)	L4 AR-1242-5	7.016	6.136f	722081	2074400	631.722	1826.542 #
22)	L5 AR-1248-2	6.336	5.529f	612197	548269	437.807	424.809
23)	L5 AR-1248-3	6.550	5.573f	398152	177566	227.172	129.130 #
24)	L5 AR-1248-4	6.975	5.758f	878117	361881	454.617	218.941 #
25)	L5 AR-1248-5	7.016	6.180f	722081	389675	372.405	239.277 #
26)	L6 AR-1254-1	6.946	6.136f	1704827	2074400	855.822	826.214
27)	L6 AR-1254-2	7.174	6.295f	3108446	2197235	1026.047	1025.300
28)	L6 AR-1254-3	7.553	6.714f	4758898	5122049	1460.689	1432.223
29)	L6 AR-1254-4	7.847	6.986f	4293612	635730	1863.414	308.629 #
30)	L6 AR-1254-5	8.274	7.381f	5620404	7043847	2288.656	2277.838
31)	L7 AR-1260-1	7.721	6.851f	1866641	2404224	892.480	1067.446
32)	L7 AR-1260-2	7.984	7.047f	2976569	2609465	1149.710	969.020
33)	L7 AR-1260-3	8.346	7.199f	839655	2088903	390.983	796.586 #
34)	L7 AR-1260-4	8.566f	7.683f	2488772	560099	1101.900	249.184 #
35)	L7 AR-1260-5	8.890	7.963	1541945	182521	319.457	34.964 #
36)	L8 AR-1262-1	8.346	7.450	839655	401990	242.000	117.127 #
37)	L8 AR-1262-2	8.890	7.963f	1541945	182521	267.113	31.672 #
38)	L8 AR-1262-3	9.201	8.245	1075785	41700	266.616	16.913 #
39)	L8 AR-1262-4	9.249f	8.278f	462554	1281821	140.043	289.785 #
40)	L8 AR-1262-5	9.887	8.778f	279599	234801	135.130	118.944
41)	L9 AR-1268-1	9.201	8.245	1075785	41700	139.979	5.788 #
42)	L9 AR-1268-2	0.000	8.278f	0	1281821	N.D.	187.477 #
44)	L9 AR-1268-4	9.887	8.778f	279599	234801	121.776	109.241
45)	L9 AR-1268-5	10.270	9.058f	92152	65944	5.219	3.703 #

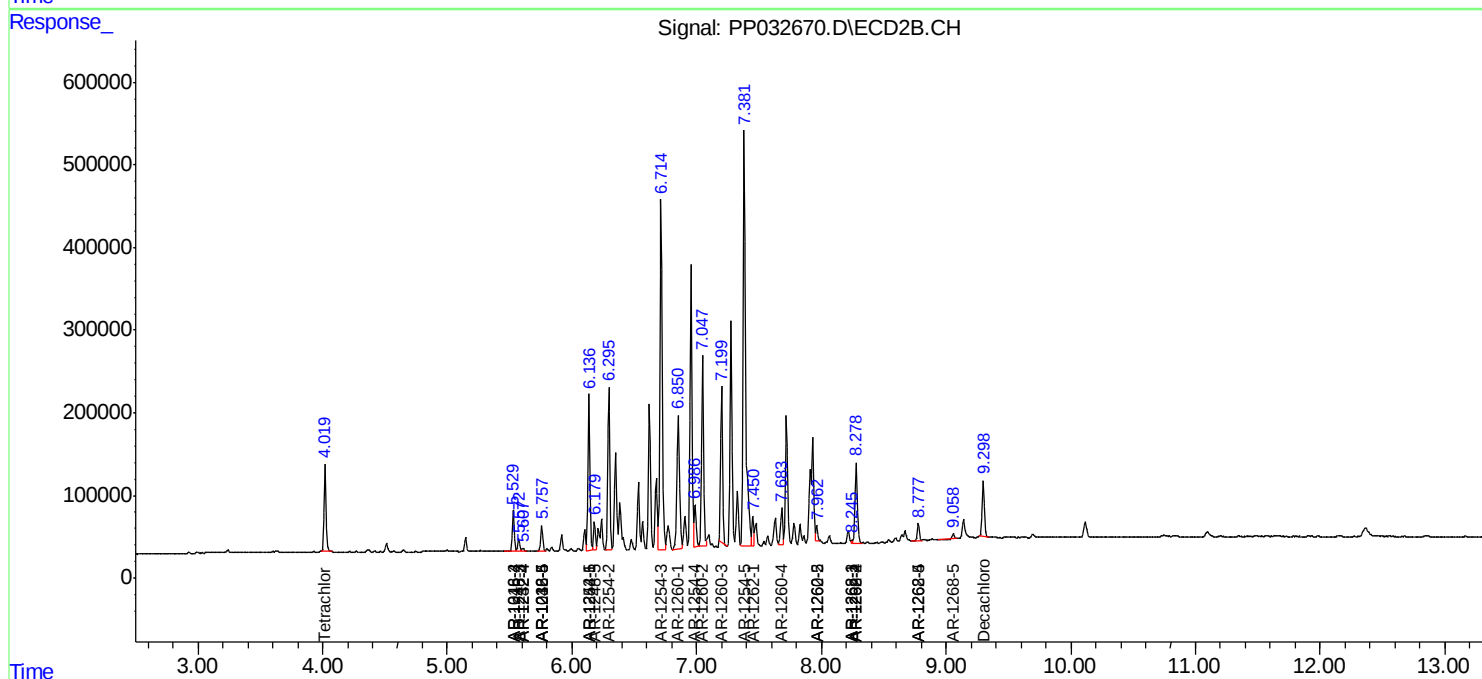
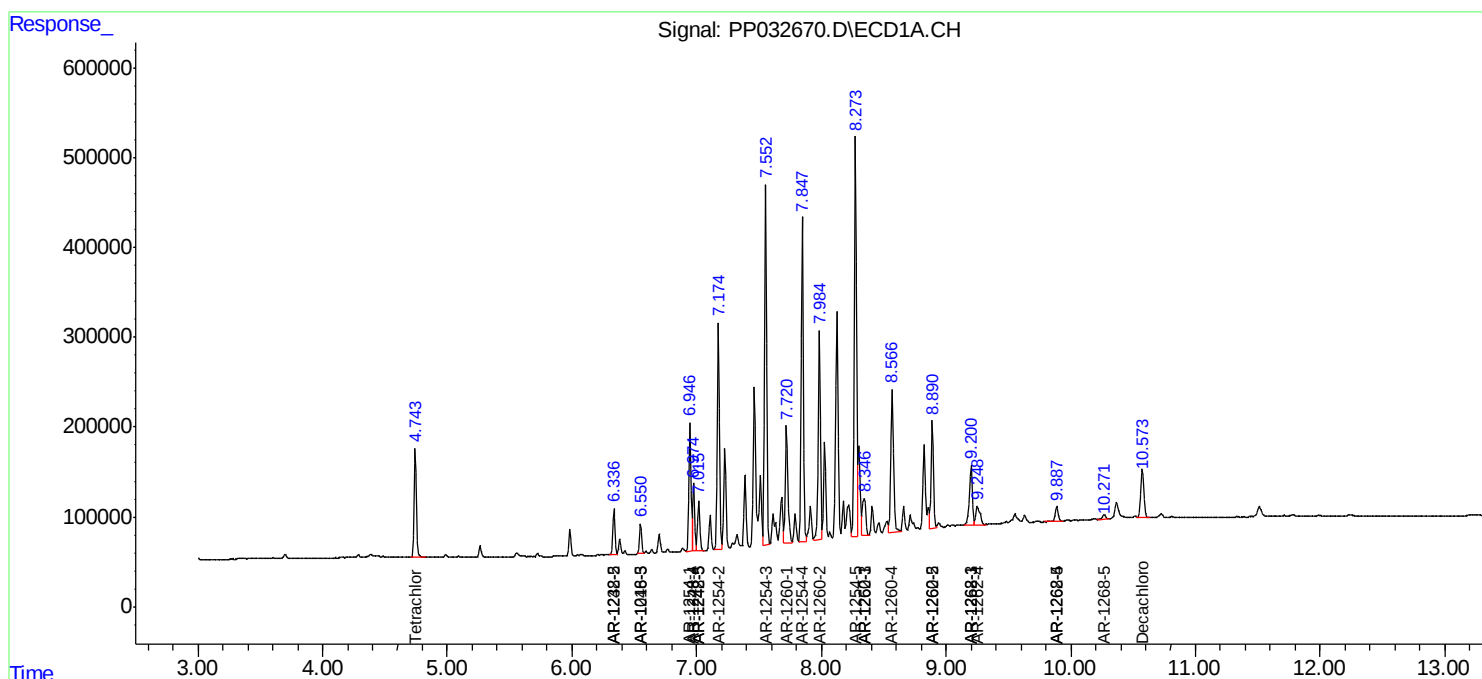
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

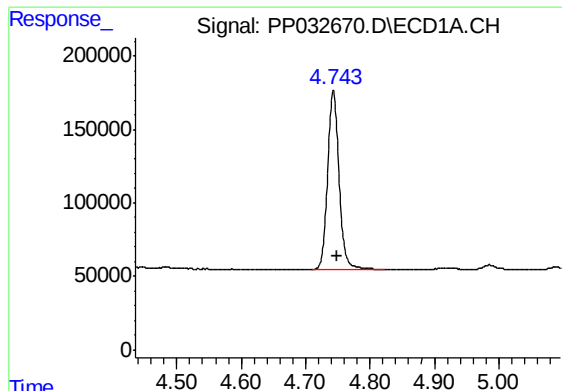
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032670.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 00:29
Operator : DD\AJ
Sample : M1105-02
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
PE-51-(6.5-7.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:34:48 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

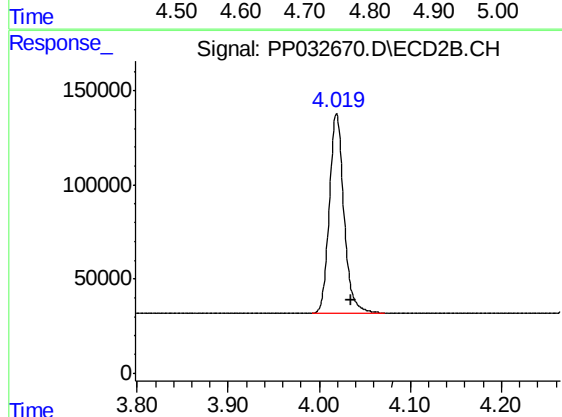




#1 Tetrachloro-m-xylene

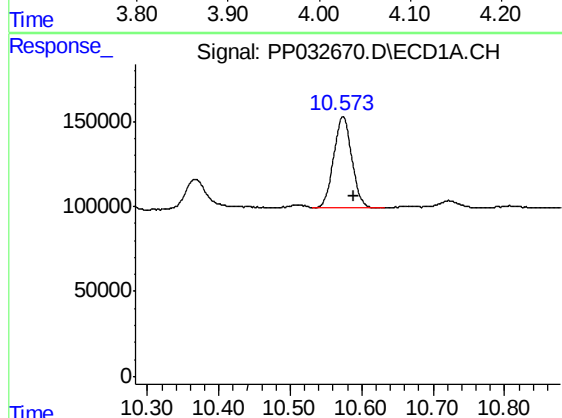
R.T.: 4.743 min
Delta R.T.: -0.006 min
Response: 1494188
Conc: 27.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



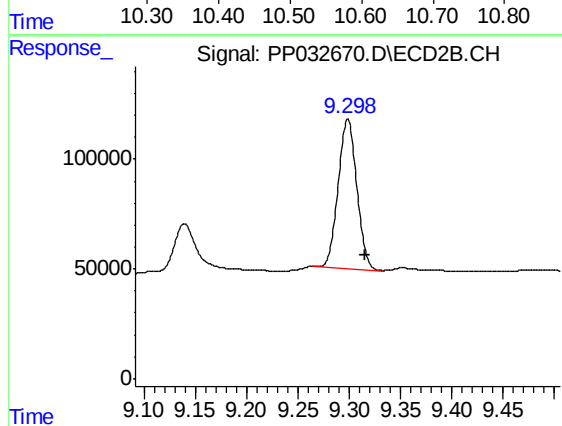
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.016 min
Response: 1173078
Conc: 24.24 ng/ml



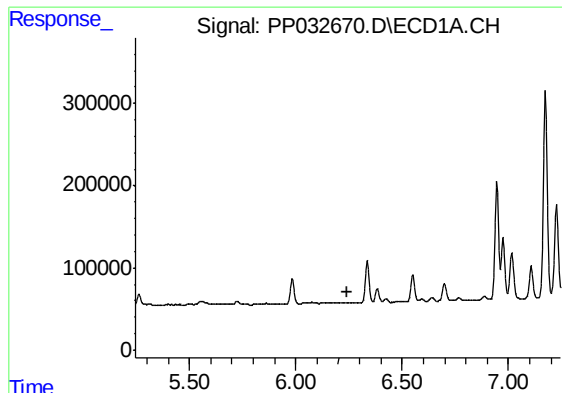
#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.014 min
Response: 942202
Conc: 21.05 ng/ml



#2 Decachlorobiphenyl

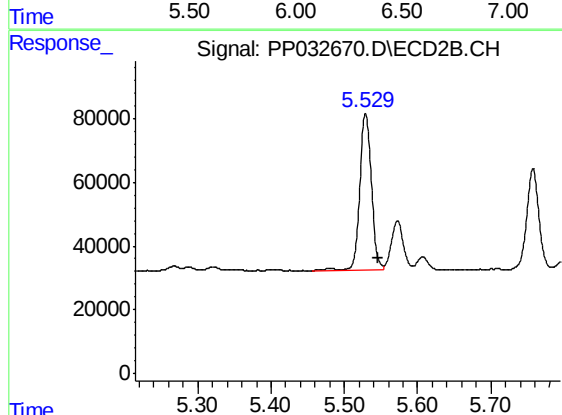
R.T.: 9.299 min
Delta R.T.: -0.016 min
Response: 860474
Conc: 19.38 ng/ml



#6 AR-1016-4

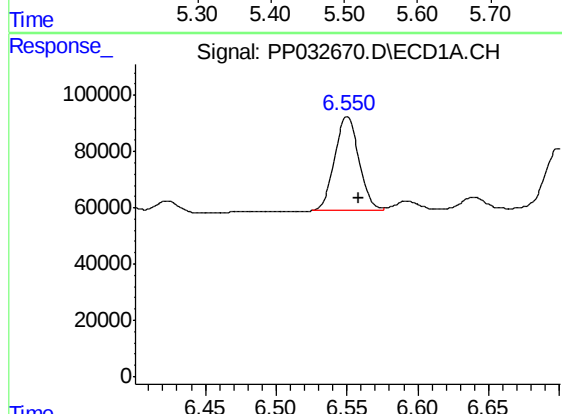
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



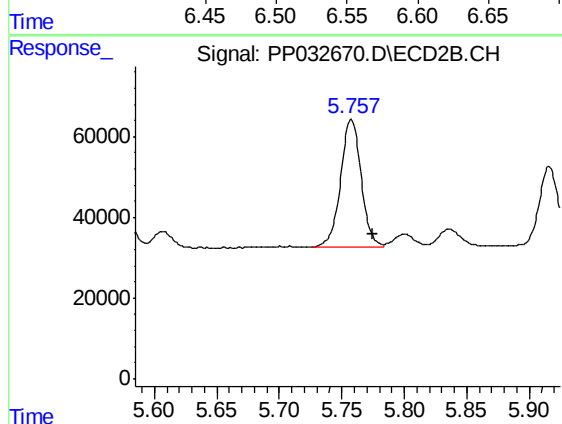
#6 AR-1016-4

R.T.: 5.529 min
Delta R.T.: -0.017 min
Response: 548269
Conc: 589.41 ng/ml



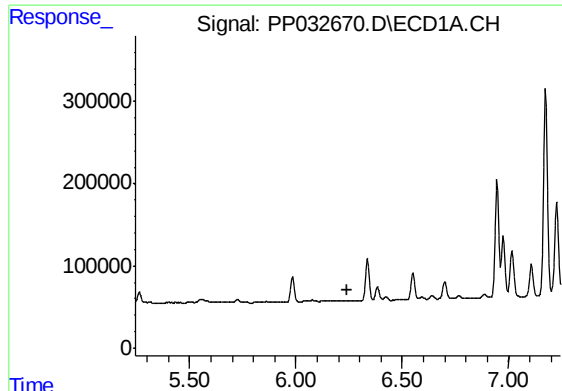
#7 AR-1016-5

R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 398152
Conc: 319.84 ng/ml



#7 AR-1016-5

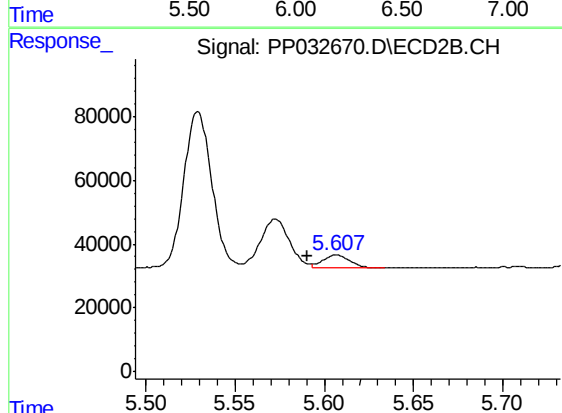
R.T.: 5.758 min
Delta R.T.: -0.017 min
Response: 361881
Conc: 291.41 ng/ml



#14 AR-1232-4

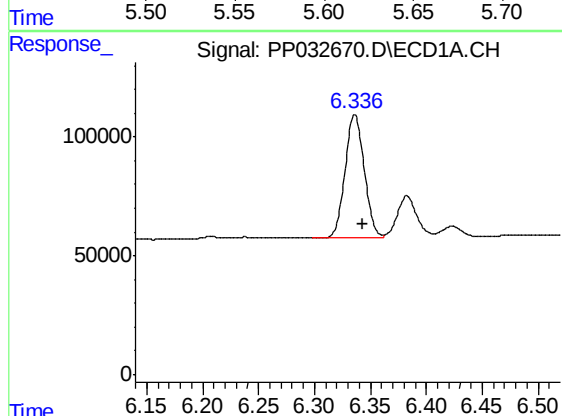
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



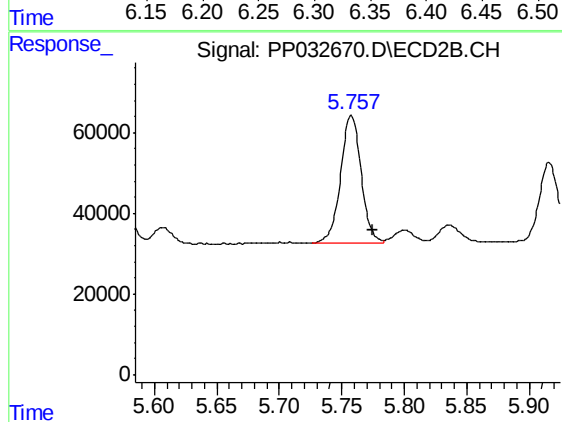
#14 AR-1232-4

R.T.: 5.607 min
Delta R.T.: 0.016 min
Response: 44618
Conc: 51.46 ng/ml



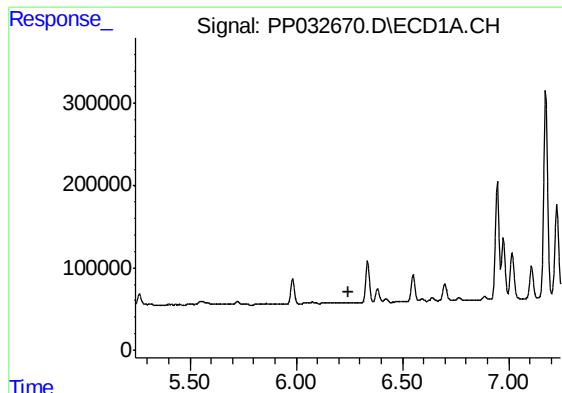
#15 AR-1232-5

R.T.: 6.336 min
Delta R.T.: -0.007 min
Response: 612197
Conc: 903.97 ng/ml



#15 AR-1232-5

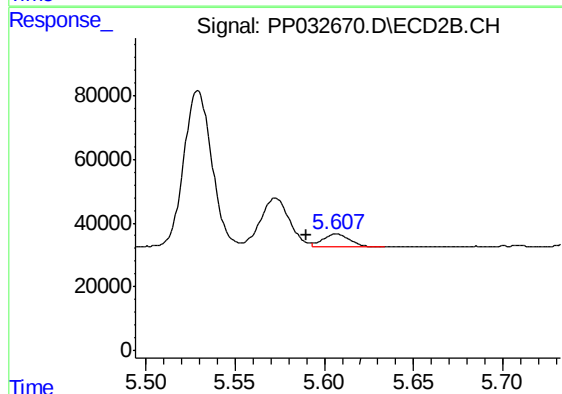
R.T.: 5.758 min
Delta R.T.: -0.017 min
Response: 361881
Conc: 378.55 ng/ml



#19 AR-1242-4

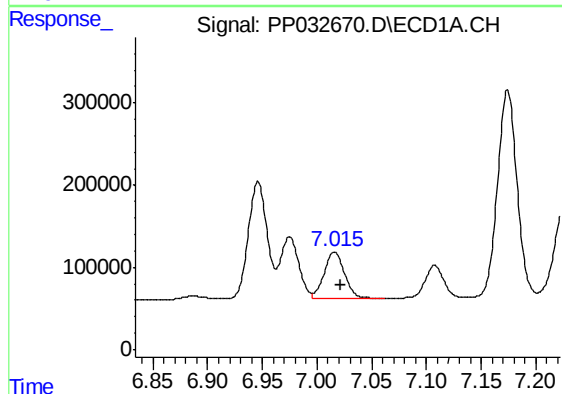
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



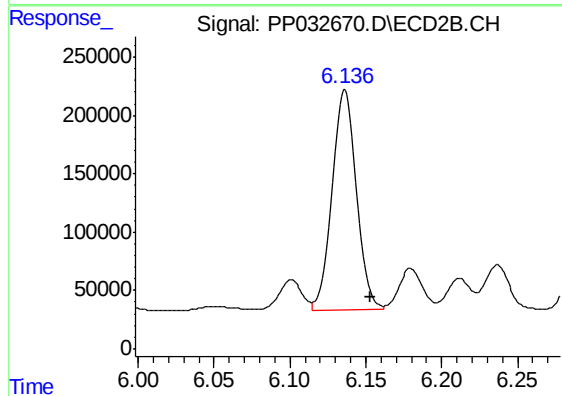
#19 AR-1242-4

R.T.: 5.607 min
Delta R.T.: 0.017 min
Response: 44618
Conc: 48.01 ng/ml



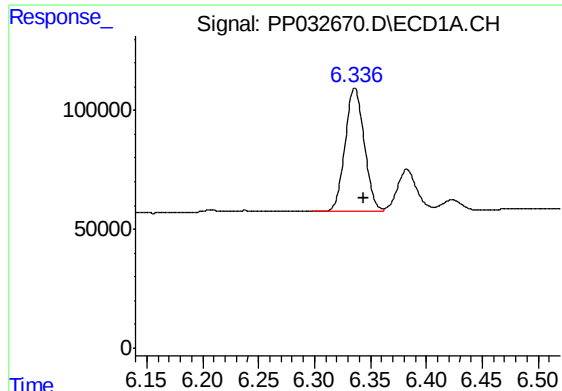
#20 AR-1242-5

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 722081
Conc: 631.72 ng/ml



#20 AR-1242-5

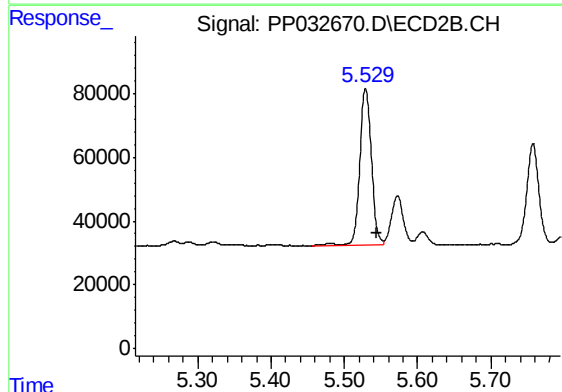
R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 2074400
Conc: 1826.54 ng/ml



#22 AR-1248-2

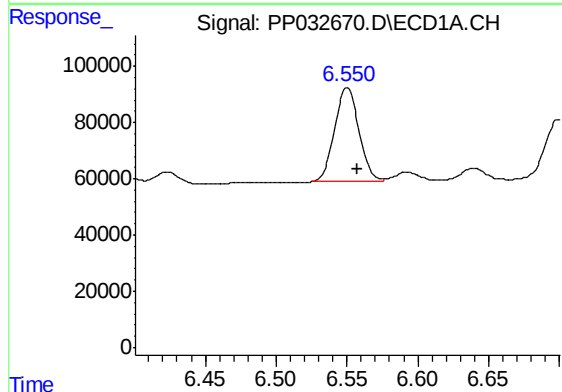
R.T.: 6.336 min
Delta R.T.: -0.008 min
Response: 612197
Conc: 437.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



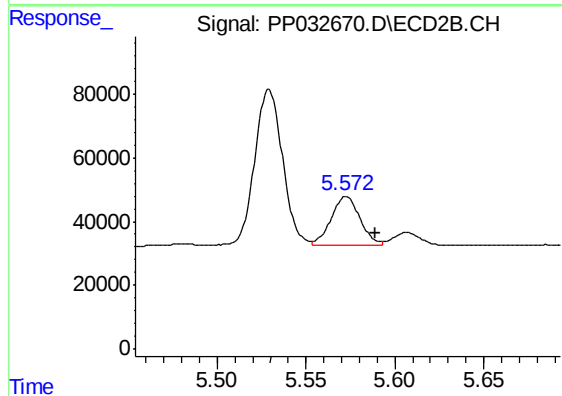
#22 AR-1248-2

R.T.: 5.529 min
Delta R.T.: -0.016 min
Response: 548269
Conc: 424.81 ng/ml



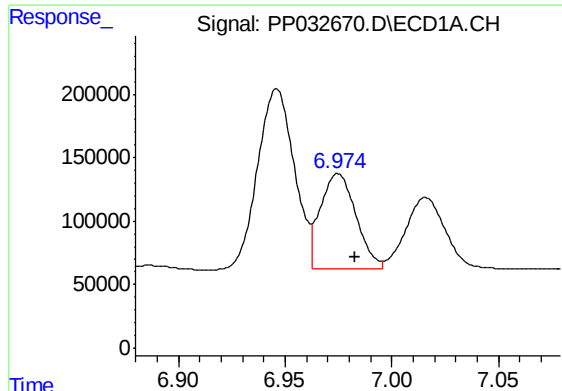
#23 AR-1248-3

R.T.: 6.550 min
Delta R.T.: -0.007 min
Response: 398152
Conc: 227.17 ng/ml



#23 AR-1248-3

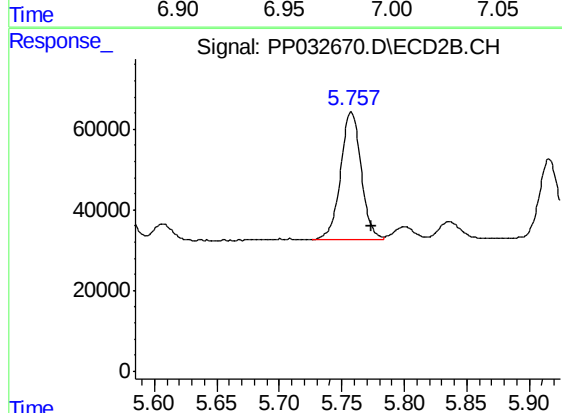
R.T.: 5.573 min
Delta R.T.: -0.016 min
Response: 177566
Conc: 129.13 ng/ml



#24 AR-1248-4

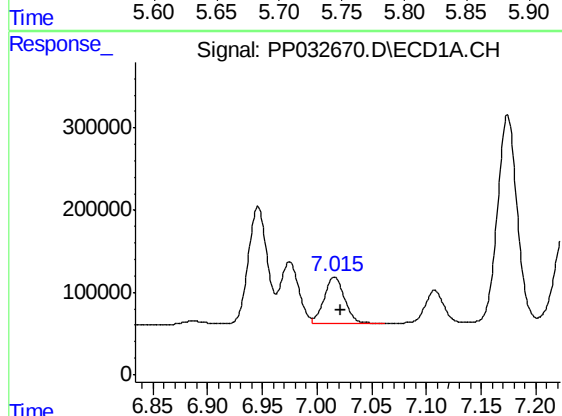
R.T.: 6.975 min
Delta R.T.: -0.008 min
Response: 878117
Conc: 454.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



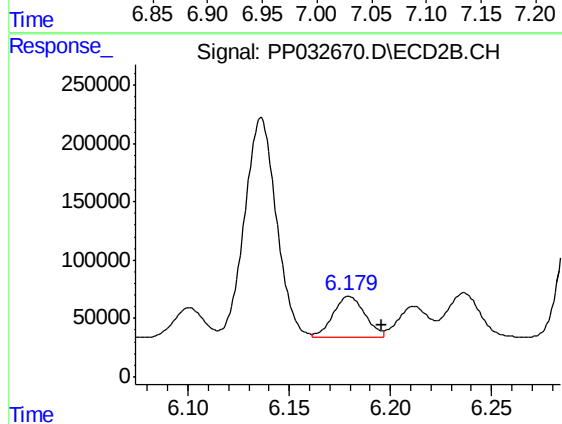
#24 AR-1248-4

R.T.: 5.758 min
Delta R.T.: -0.016 min
Response: 361881
Conc: 218.94 ng/ml



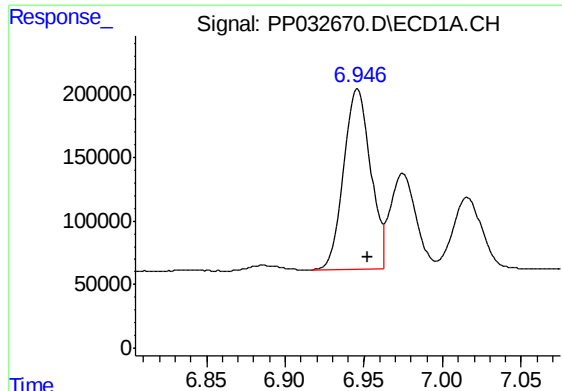
#25 AR-1248-5

R.T.: 7.016 min
Delta R.T.: -0.006 min
Response: 722081
Conc: 372.41 ng/ml



#25 AR-1248-5

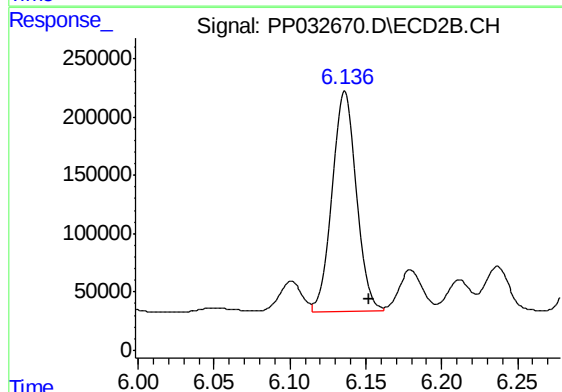
R.T.: 6.180 min
Delta R.T.: -0.016 min
Response: 389675
Conc: 239.28 ng/ml



#26 AR-1254-1

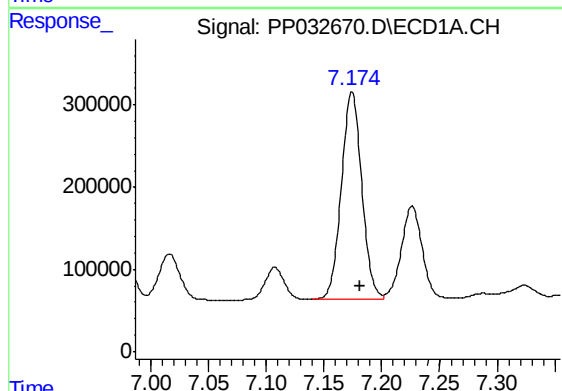
R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 1704827
Conc: 855.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



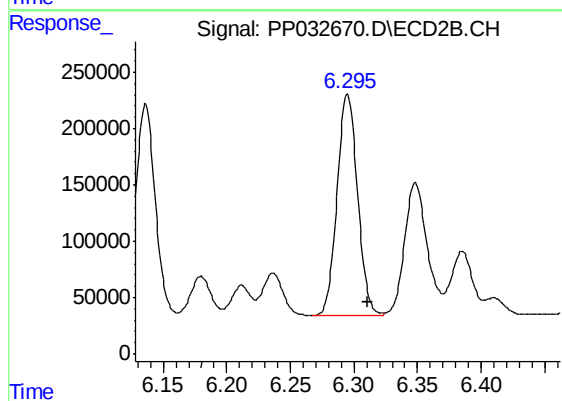
#26 AR-1254-1

R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 2074400
Conc: 826.21 ng/ml



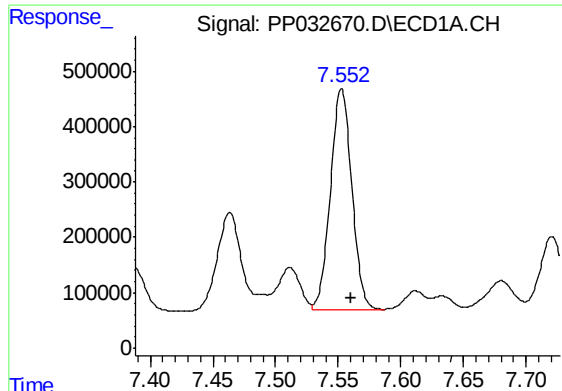
#27 AR-1254-2

R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 3108446
Conc: 1026.05 ng/ml



#27 AR-1254-2

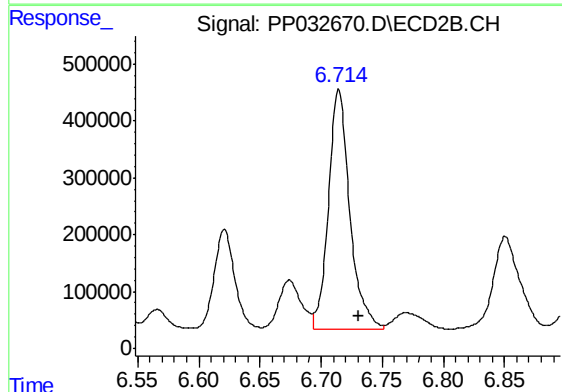
R.T.: 6.295 min
Delta R.T.: -0.016 min
Response: 2197235
Conc: 1025.30 ng/ml



#28 AR-1254-3

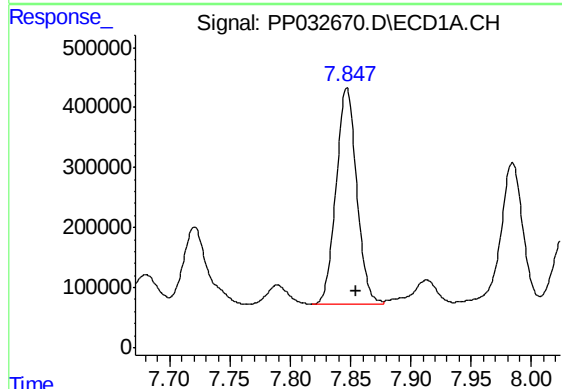
R.T.: 7.553 min
Delta R.T.: -0.008 min
Response: 4758898
Conc: 1460.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



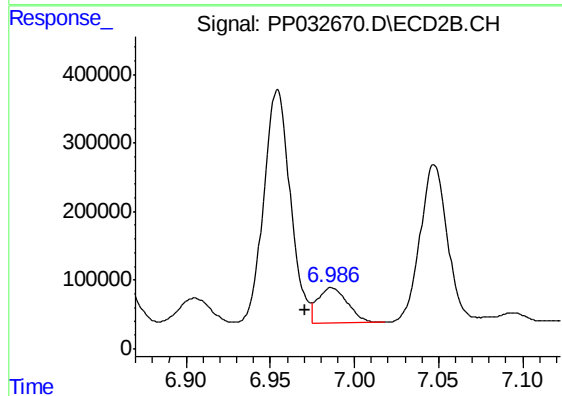
#28 AR-1254-3

R.T.: 6.714 min
Delta R.T.: -0.016 min
Response: 5122049
Conc: 1432.22 ng/ml



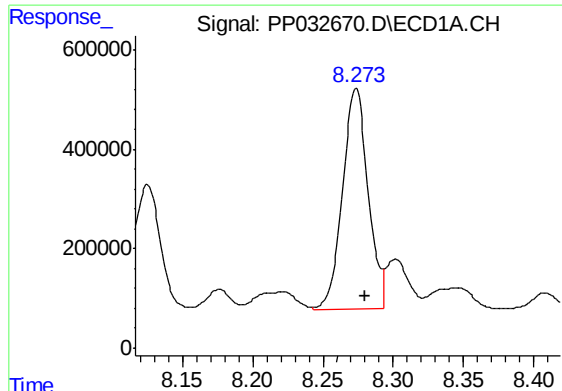
#29 AR-1254-4

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 4293612
Conc: 1863.41 ng/ml



#29 AR-1254-4

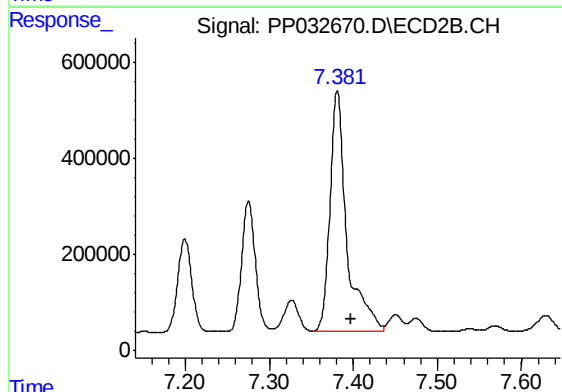
R.T.: 6.986 min
Delta R.T.: 0.016 min
Response: 635730
Conc: 308.63 ng/ml



#30 AR-1254-5

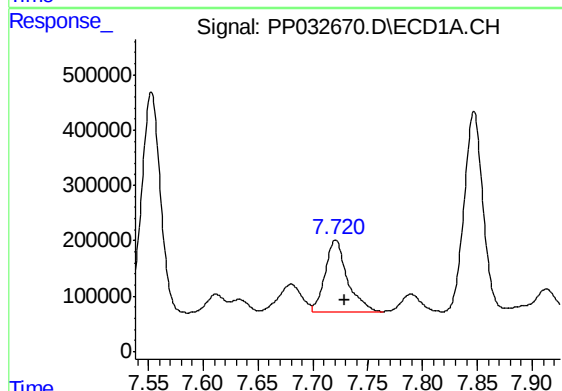
R.T.: 8.274 min
Delta R.T.: -0.007 min
Response: 5620404
Conc: 2288.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



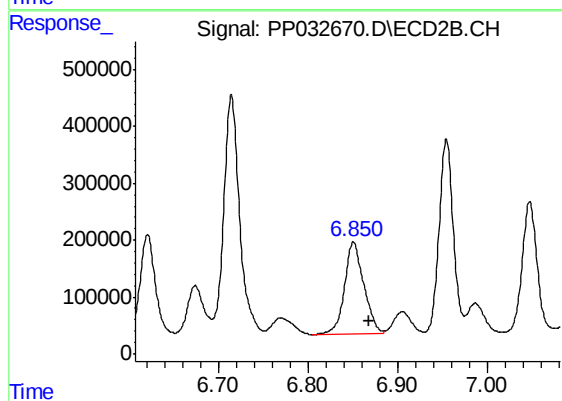
#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: -0.017 min
Response: 7043847
Conc: 2277.84 ng/ml



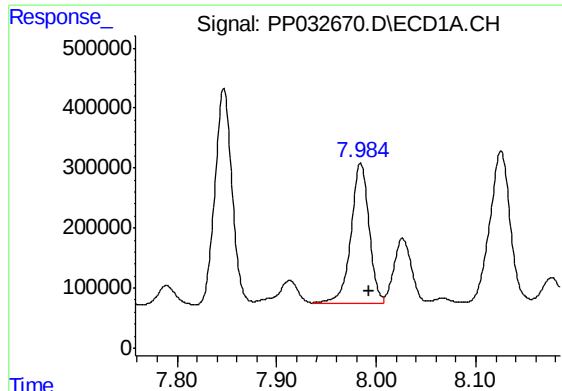
#31 AR-1260-1

R.T.: 7.721 min
Delta R.T.: -0.008 min
Response: 1866641
Conc: 892.48 ng/ml



#31 AR-1260-1

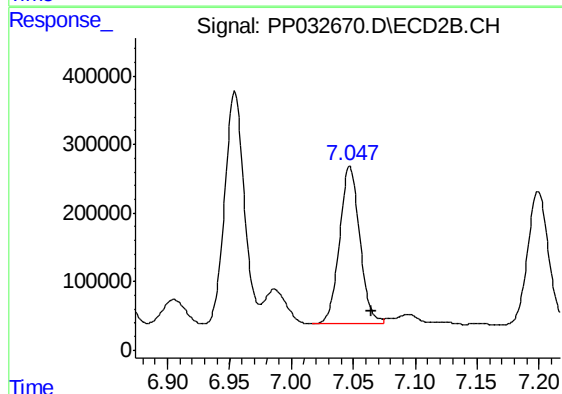
R.T.: 6.851 min
Delta R.T.: -0.017 min
Response: 2404224
Conc: 1067.45 ng/ml



#32 AR-1260-2

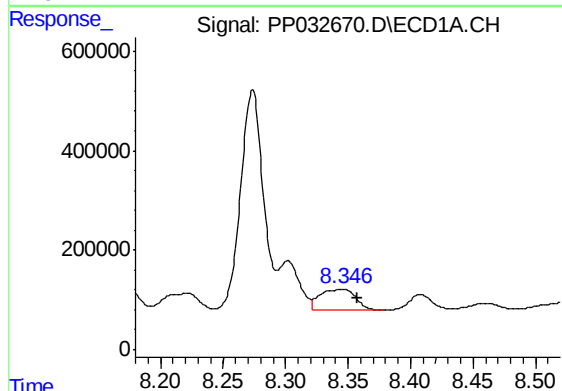
R.T.: 7.984 min
Delta R.T.: -0.009 min
Response: 2976569
Conc: 1149.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



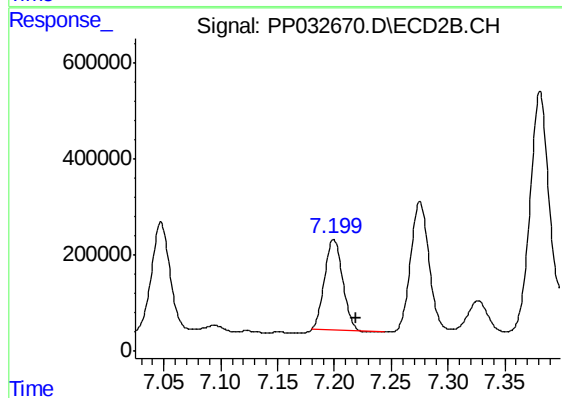
#32 AR-1260-2

R.T.: 7.047 min
Delta R.T.: -0.017 min
Response: 2609465
Conc: 969.02 ng/ml



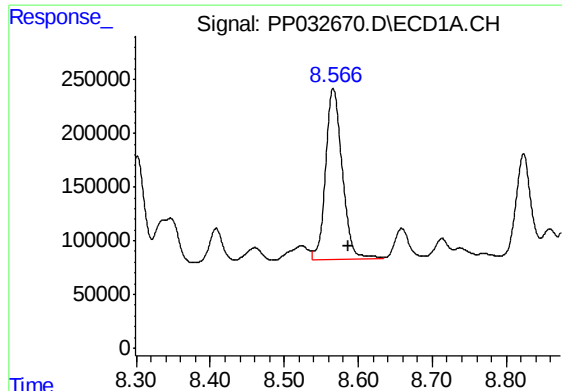
#33 AR-1260-3

R.T.: 8.346 min
Delta R.T.: -0.011 min
Response: 839655
Conc: 390.98 ng/ml



#33 AR-1260-3

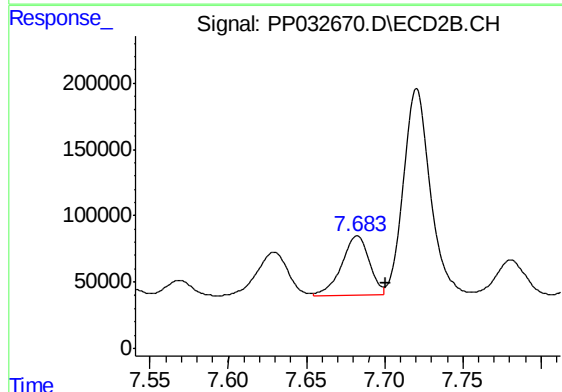
R.T.: 7.199 min
Delta R.T.: -0.020 min
Response: 2088903
Conc: 796.59 ng/ml



#34 AR-1260-4

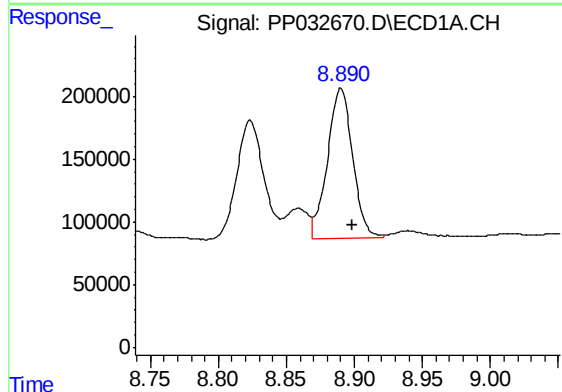
R.T.: 8.566 min
Delta R.T.: -0.020 min
Response: 2488772
Conc: 1101.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



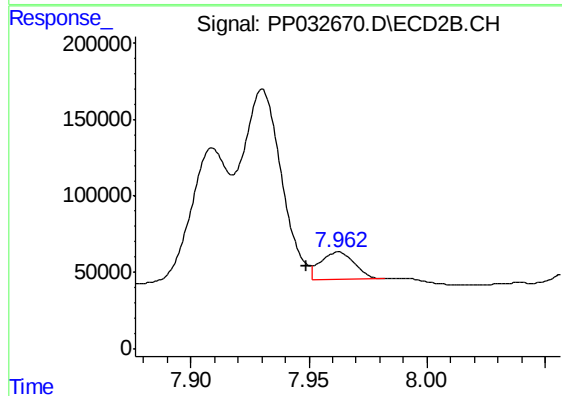
#34 AR-1260-4

R.T.: 7.683 min
Delta R.T.: -0.018 min
Response: 560099
Conc: 249.18 ng/ml



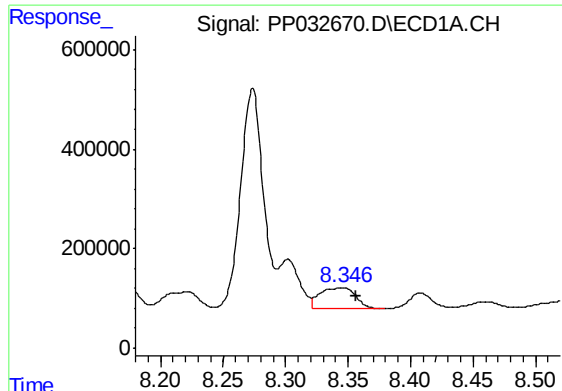
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.009 min
Response: 1541945
Conc: 319.46 ng/ml



#35 AR-1260-5

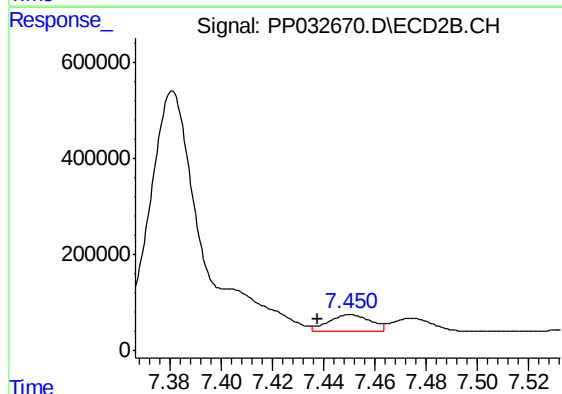
R.T.: 7.963 min
Delta R.T.: 0.014 min
Response: 182521
Conc: 34.96 ng/ml



#36 AR-1262-1

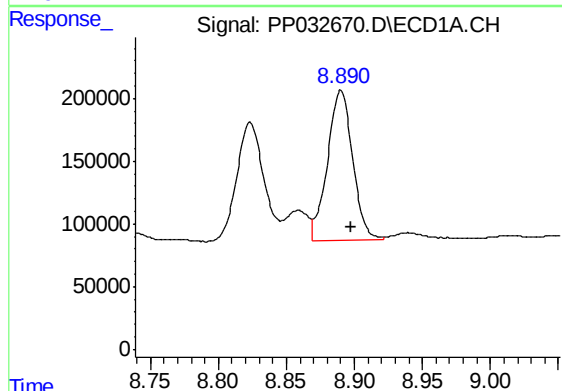
R.T.: 8.346 min
Delta R.T.: -0.010 min
Response: 839655
Conc: 242.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



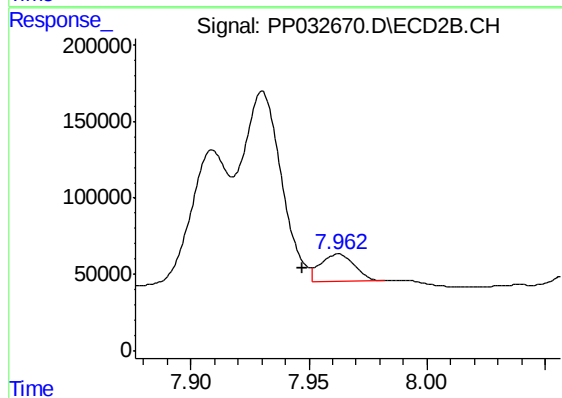
#36 AR-1262-1

R.T.: 7.450 min
Delta R.T.: 0.012 min
Response: 401990
Conc: 117.13 ng/ml



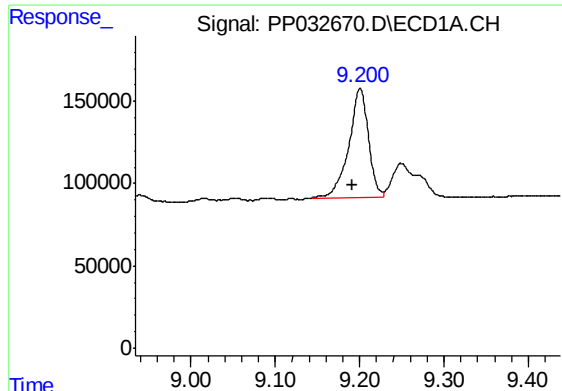
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.007 min
Response: 1541945
Conc: 267.11 ng/ml



#37 AR-1262-2

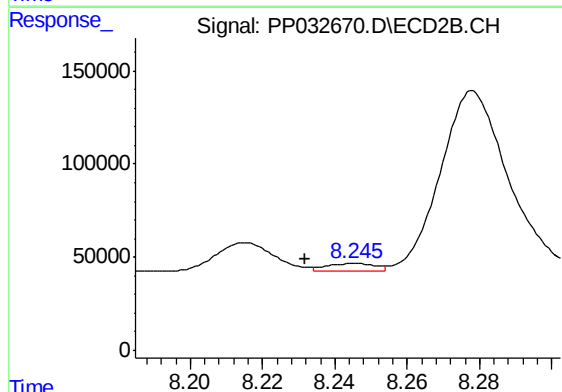
R.T.: 7.963 min
Delta R.T.: 0.015 min
Response: 182521
Conc: 31.67 ng/ml



#38 AR-1262-3

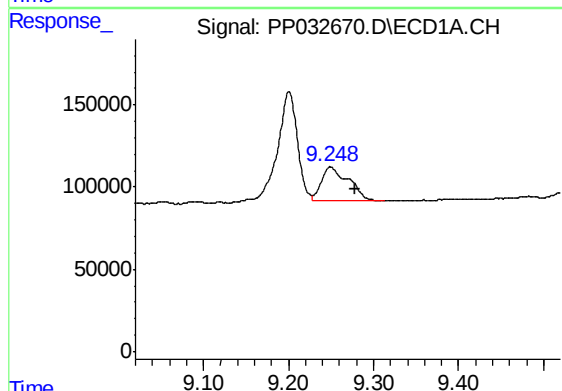
R.T.: 9.201 min
Delta R.T.: 0.009 min
Response: 1075785
Conc: 266.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



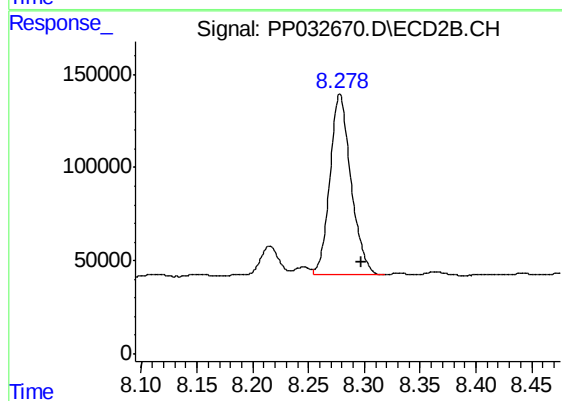
#38 AR-1262-3

R.T.: 8.245 min
Delta R.T.: 0.014 min
Response: 41700
Conc: 16.91 ng/ml



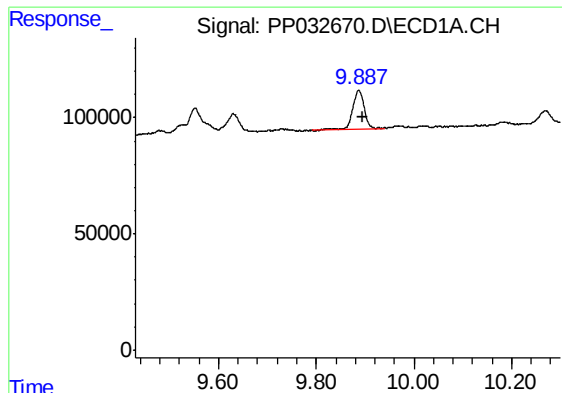
#39 AR-1262-4

R.T.: 9.249 min
Delta R.T.: -0.029 min
Response: 462554
Conc: 140.04 ng/ml



#39 AR-1262-4

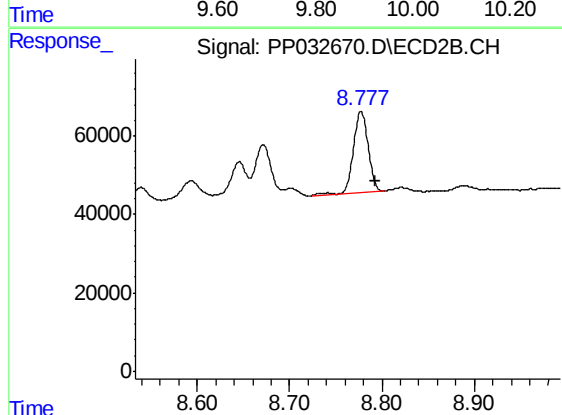
R.T.: 8.278 min
Delta R.T.: -0.019 min
Response: 1281821
Conc: 289.78 ng/ml



#40 AR-1262-5

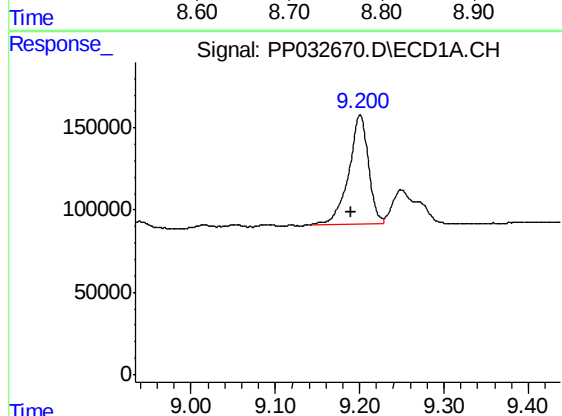
R.T.: 9.887 min
Delta R.T.: -0.009 min
Response: 279599
Conc: 135.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



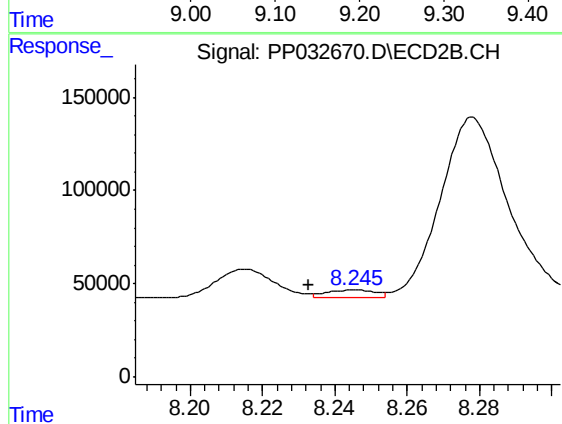
#40 AR-1262-5

R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 234801
Conc: 118.94 ng/ml



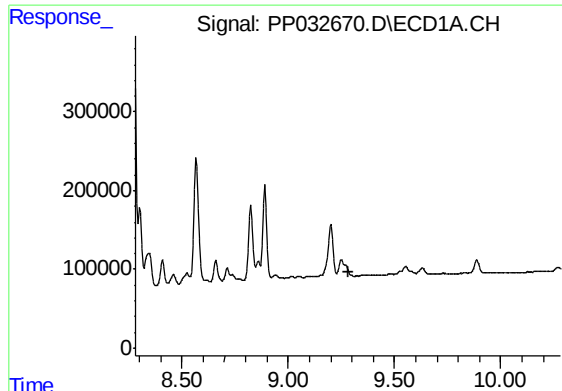
#41 AR-1268-1

R.T.: 9.201 min
Delta R.T.: 0.010 min
Response: 1075785
Conc: 139.98 ng/ml



#41 AR-1268-1

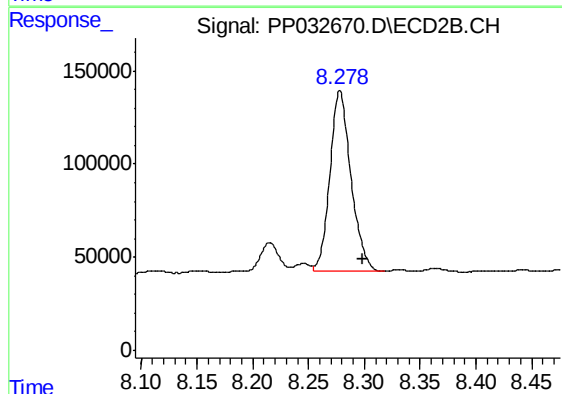
R.T.: 8.245 min
Delta R.T.: 0.013 min
Response: 41700
Conc: 5.79 ng/ml



#42 AR-1268-2

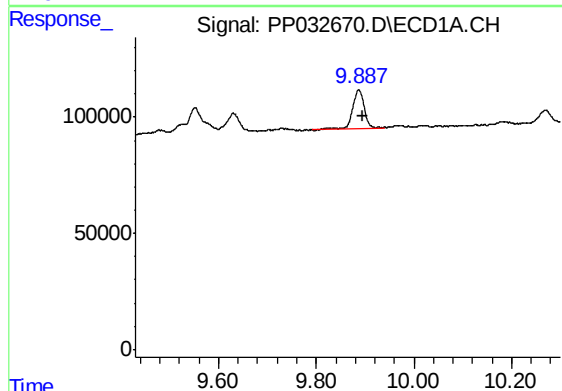
R.T.: 0.000 min
Exp R.T.: 9.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



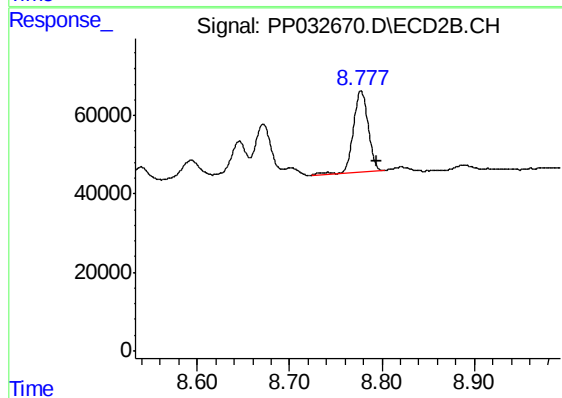
#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: -0.020 min
Response: 1281821
Conc: 187.48 ng/ml



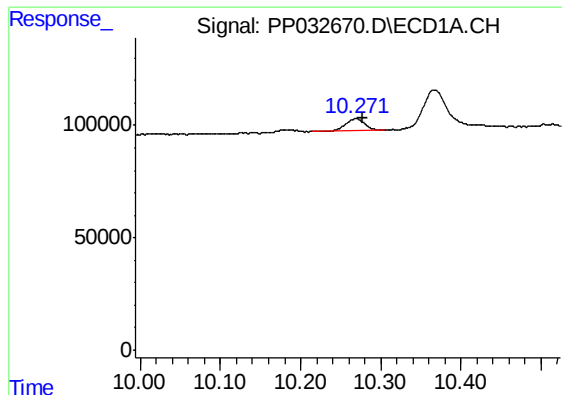
#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.008 min
Response: 279599
Conc: 121.78 ng/ml



#44 AR-1268-4

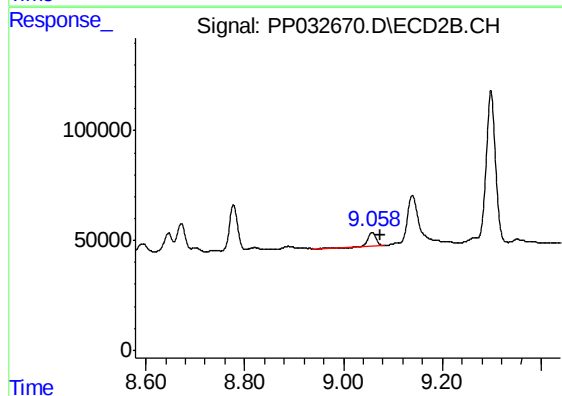
R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 234801
Conc: 109.24 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.008 min
Response: 92152
Conc: 5.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-51-(6.5-7.0)



#45 AR-1268-5

R.T.: 9.058 min
Delta R.T.: -0.017 min
Response: 65944
Conc: 3.70 ng/ml