

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032656.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 20:19
 Operator : DD\AJ
 Sample : M1092-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 263K-4A

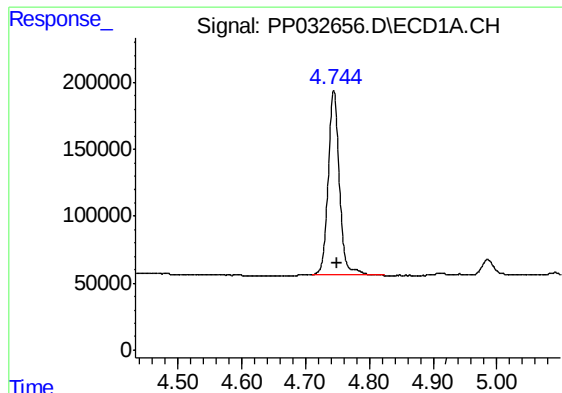
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:26:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.744	4.020f	1683797	1326927	30.789	27.415
2)	SA Decachlor...	10.577	9.300f	1041622	1018330	23.267	22.935
Target Compounds							
8)	L2 AR-1221-1	4.986	0.000	141973	0	122.711	N.D. #
20)	L4 AR-1242-5	0.000	6.137f	0	114156	N.D.	100.516 #
24)	L5 AR-1248-4	6.975	0.000	42205	0	21.850	N.D. #
26)	L6 AR-1254-1	6.946	6.137f	83898	114156	42.117	45.467
27)	L6 AR-1254-2	7.175	6.296	185091	172707	61.095	80.591 #
28)	L6 AR-1254-3	7.554	6.715f	535225	679974	164.281	190.134
29)	L6 AR-1254-4	7.847	6.955f	291133	246765	126.351	119.798
30)	L6 AR-1254-5	8.299f	7.382f	8207176	7703186	3342.002	2491.055 #
31)	L7 AR-1260-1	7.721	6.851f	559173	508207	267.352	225.637
32)	L7 AR-1260-2	7.983	7.078	1137333	198432	439.299	73.687 #
33)	L7 AR-1260-3	8.336f	7.201f	447197	405636	208.236	154.686 #
34)	L7 AR-1260-4	8.570f	7.683f	602857	311704	266.914	138.675 #
35)	L7 AR-1260-5	8.891	7.964f	490992	53697	101.723	10.286 #
36)	L8 AR-1262-1	8.336f	7.420f	447197	646802	128.888	188.458 #
37)	L8 AR-1262-2	8.891	7.931f	490992	780970	85.055	135.519 #
38)	L8 AR-1262-3	9.201	8.217	378073	-49847	93.699	N.D. #
39)	L8 AR-1262-4	9.272	8.280f	137517	462352	41.635	104.525 #
40)	L8 AR-1262-5	9.889	8.779	132470	147337	64.023	74.637
41)	L9 AR-1268-1	9.201	8.248	378073	62824	49.194	8.720 #
42)	L9 AR-1268-2	9.272	8.280f	137517	462352	19.294	67.623 #
44)	L9 AR-1268-4	9.889	8.779f	132470	147337	57.696	68.548
45)	L9 AR-1268-5	10.269	9.059f	100337	137347	5.682	7.714 #

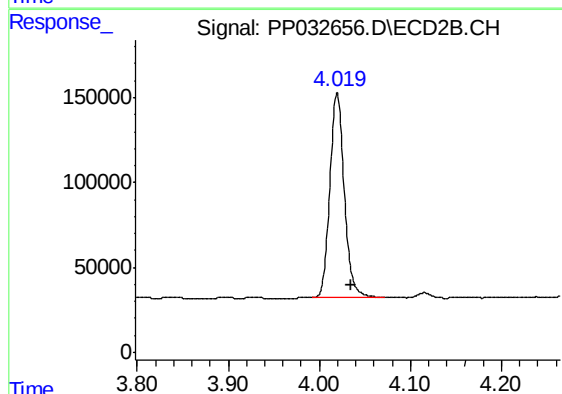
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

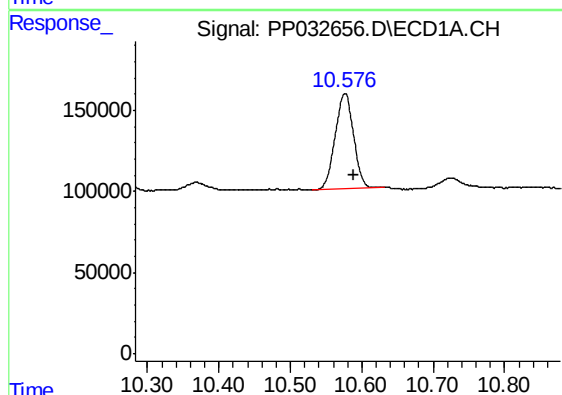
R.T.: 4.744 min
Delta R.T.: -0.005 min
Response: 1683797
Conc: 30.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



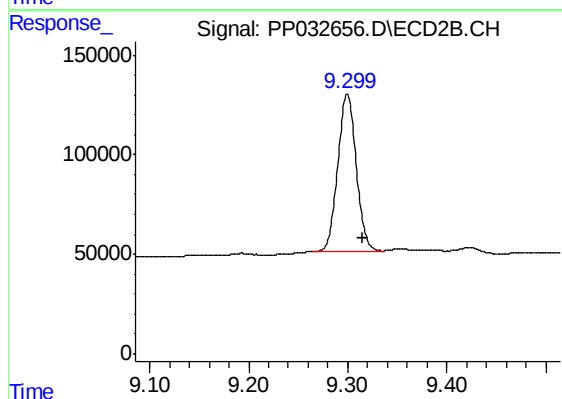
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.015 min
Response: 1326927
Conc: 27.41 ng/ml



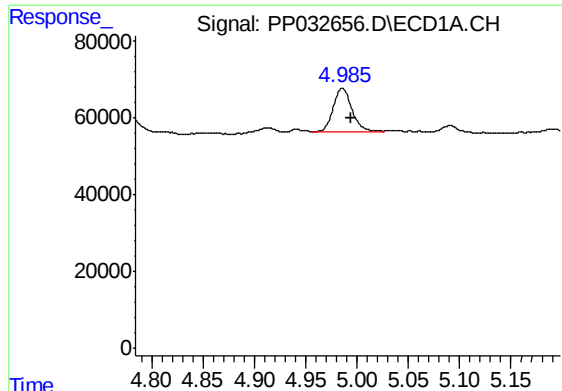
#2 Decachlorobiphenyl

R.T.: 10.577 min
Delta R.T.: -0.011 min
Response: 1041622
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

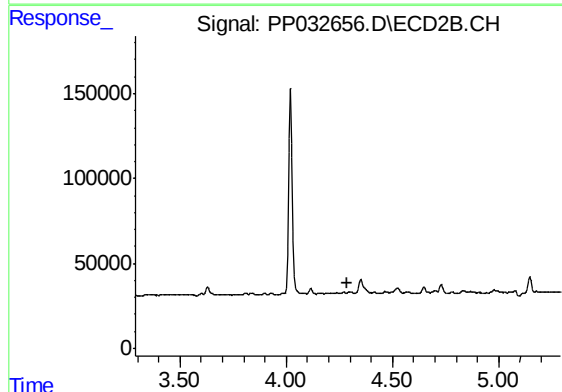
R.T.: 9.300 min
Delta R.T.: -0.015 min
Response: 1018330
Conc: 22.93 ng/ml



#8 AR-1221-1

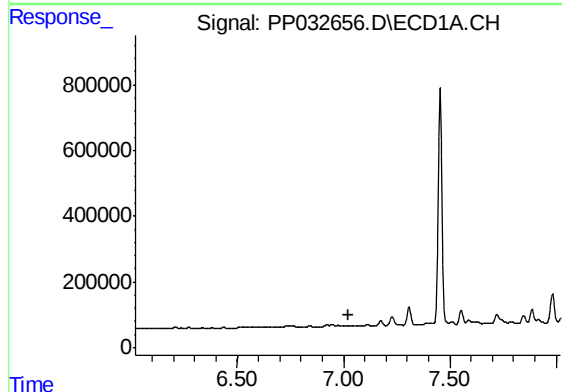
R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 141973
Conc: 122.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



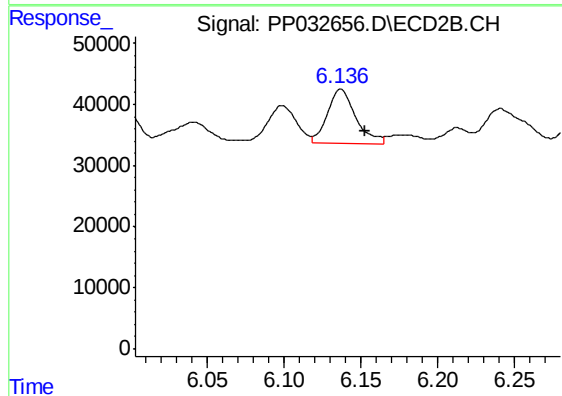
#8 AR-1221-1

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



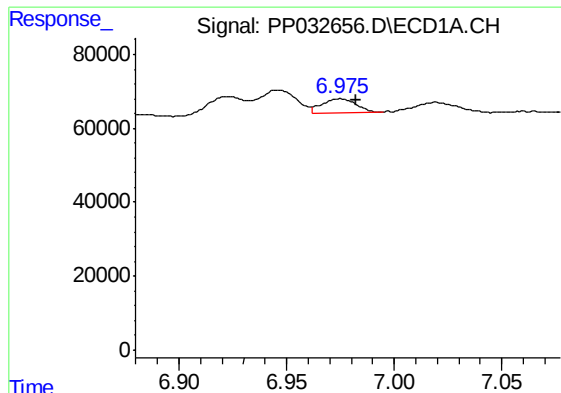
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



#20 AR-1242-5

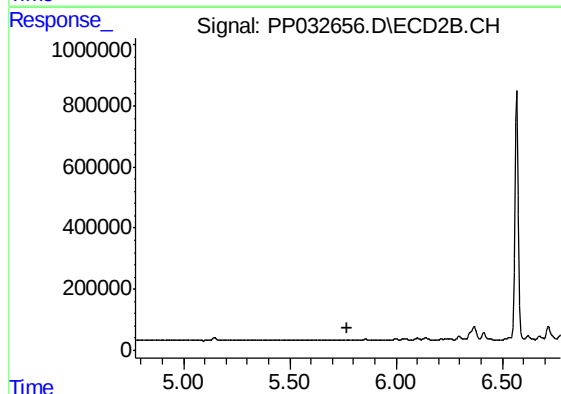
R.T.: 6.137 min
Delta R.T.: -0.016 min
Response: 114156
Conc: 100.52 ng/ml



#24 AR-1248-4

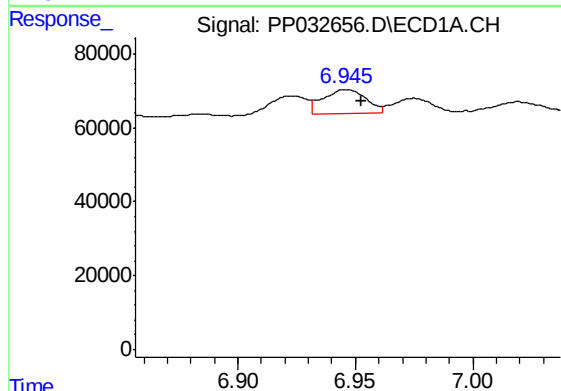
R.T.: 6.975 min
Delta R.T.: -0.008 min
Response: 42205
Conc: 21.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



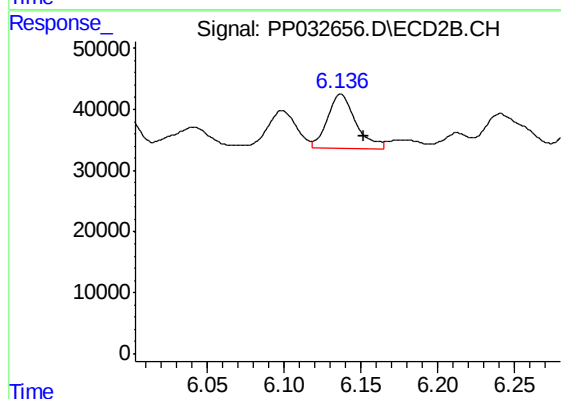
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



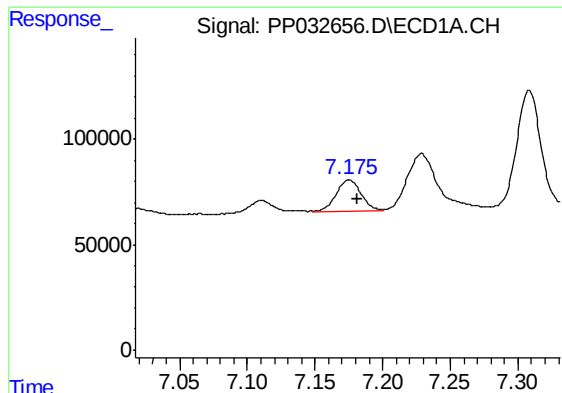
#26 AR-1254-1

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 83898
Conc: 42.12 ng/ml



#26 AR-1254-1

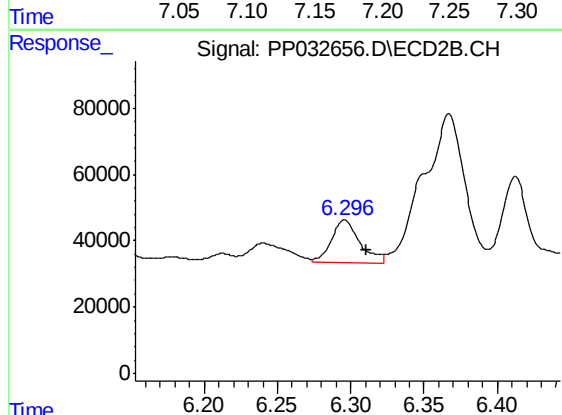
R.T.: 6.137 min
Delta R.T.: -0.015 min
Response: 114156
Conc: 45.47 ng/ml



#27 AR-1254-2

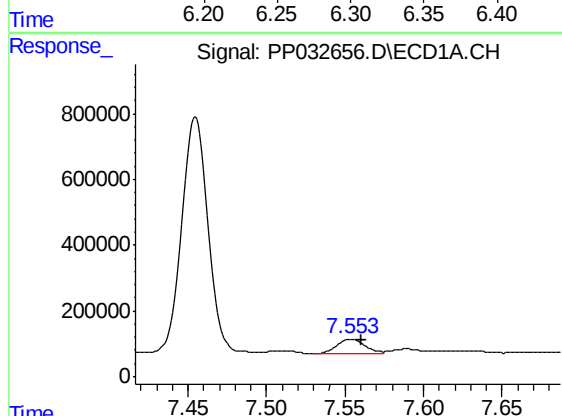
R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 185091
Conc: 61.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



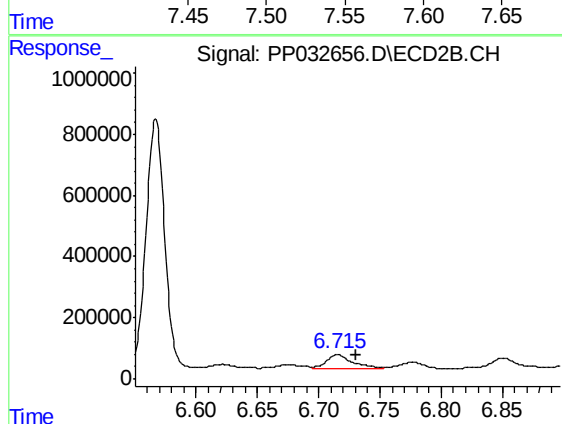
#27 AR-1254-2

R.T.: 6.296 min
Delta R.T.: -0.015 min
Response: 172707
Conc: 80.59 ng/ml



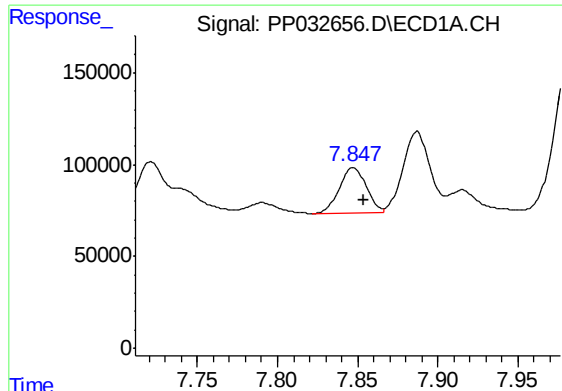
#28 AR-1254-3

R.T.: 7.554 min
Delta R.T.: -0.006 min
Response: 535225
Conc: 164.28 ng/ml



#28 AR-1254-3

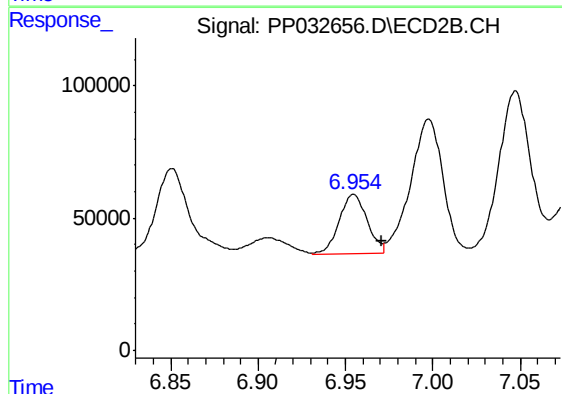
R.T.: 6.715 min
Delta R.T.: -0.015 min
Response: 679974
Conc: 190.13 ng/ml



#29 AR-1254-4

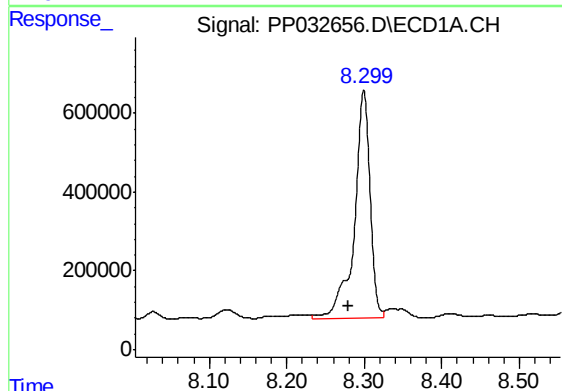
R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 291133
Conc: 126.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



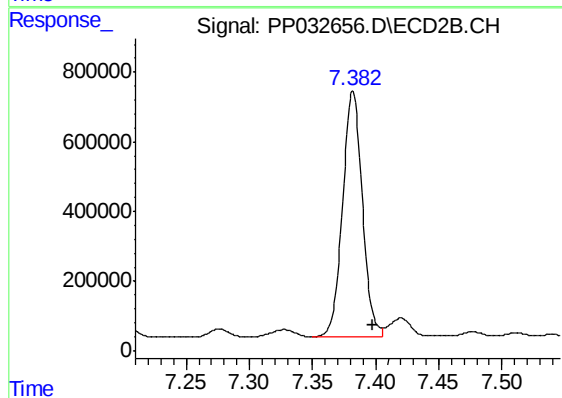
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.016 min
Response: 246765
Conc: 119.80 ng/ml



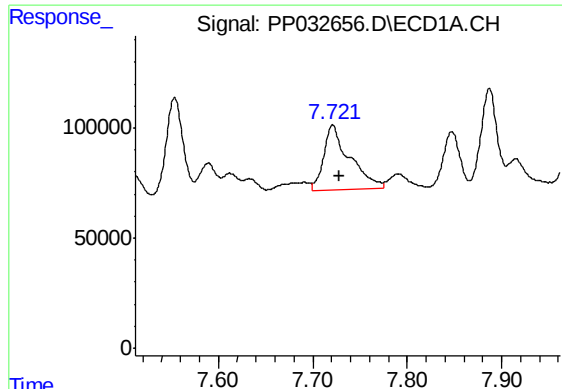
#30 AR-1254-5

R.T.: 8.299 min
Delta R.T.: 0.019 min
Response: 8207176
Conc: 3342.00 ng/ml



#30 AR-1254-5

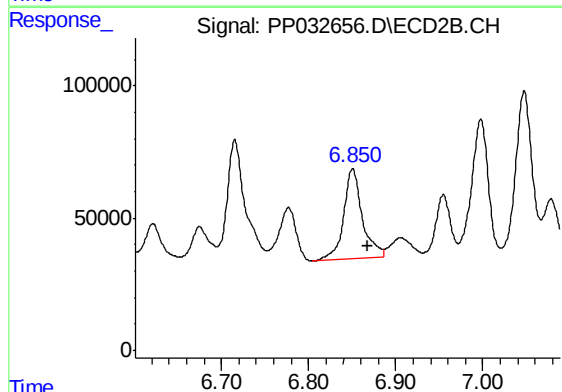
R.T.: 7.382 min
Delta R.T.: -0.016 min
Response: 7703186
Conc: 2491.05 ng/ml



#31 AR-1260-1

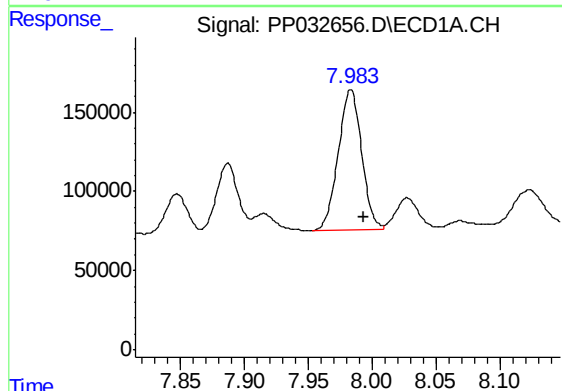
R.T.: 7.721 min
Delta R.T.: -0.008 min
Response: 559173
Conc: 267.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



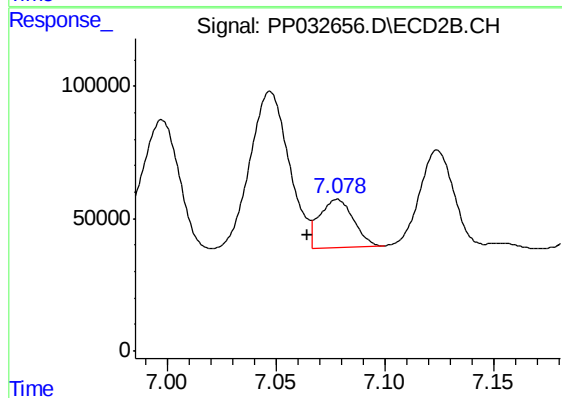
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: -0.017 min
Response: 508207
Conc: 225.64 ng/ml



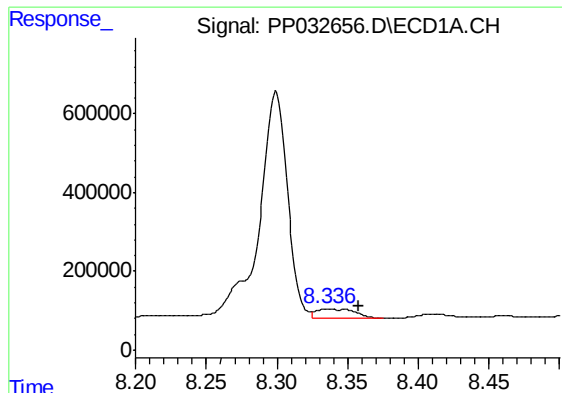
#32 AR-1260-2

R.T.: 7.983 min
Delta R.T.: -0.010 min
Response: 1137333
Conc: 439.30 ng/ml



#32 AR-1260-2

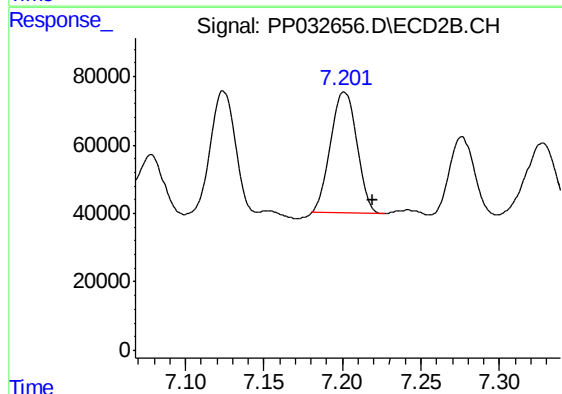
R.T.: 7.078 min
Delta R.T.: 0.014 min
Response: 198432
Conc: 73.69 ng/ml



#33 AR-1260-3

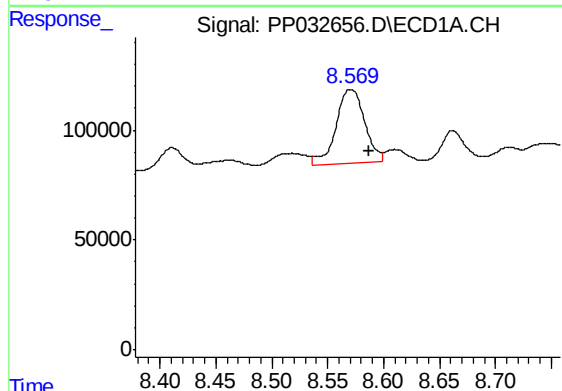
R.T.: 8.336 min
Delta R.T.: -0.022 min
Response: 447197
Conc: 208.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



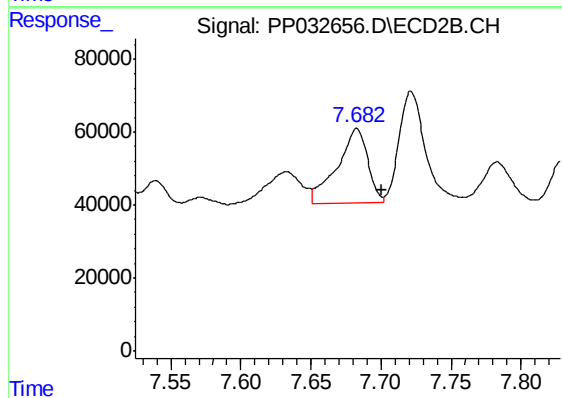
#33 AR-1260-3

R.T.: 7.201 min
Delta R.T.: -0.018 min
Response: 405636
Conc: 154.69 ng/ml



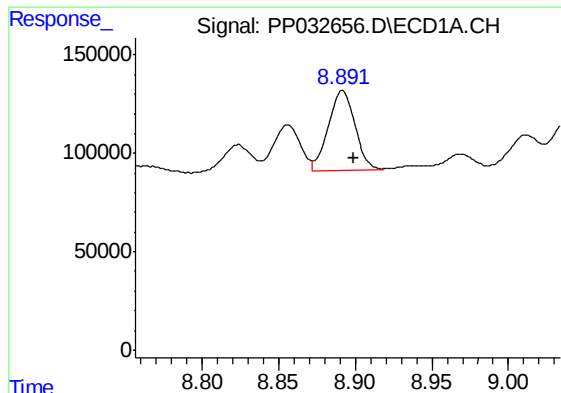
#34 AR-1260-4

R.T.: 8.570 min
Delta R.T.: -0.016 min
Response: 602857
Conc: 266.91 ng/ml



#34 AR-1260-4

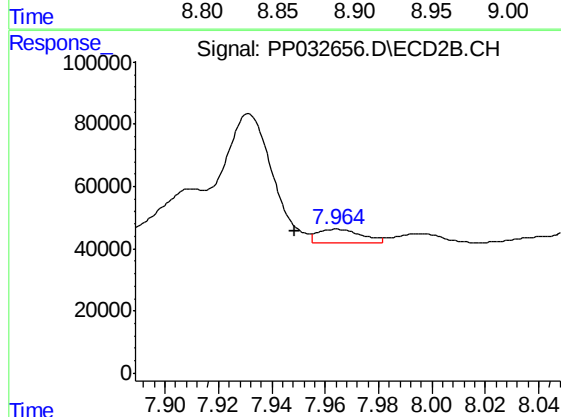
R.T.: 7.683 min
Delta R.T.: -0.018 min
Response: 311704
Conc: 138.68 ng/ml



#35 AR-1260-5

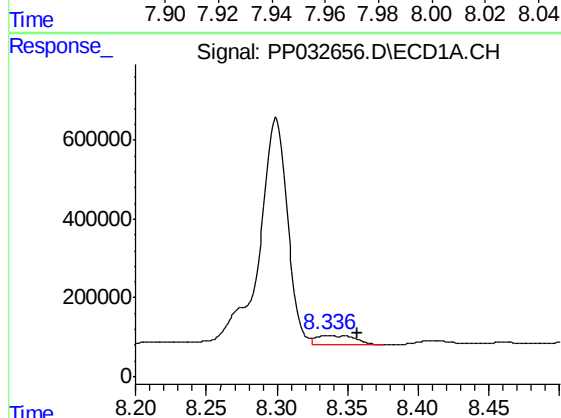
R.T.: 8.891 min
Delta R.T.: -0.008 min
Response: 490992
Conc: 101.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



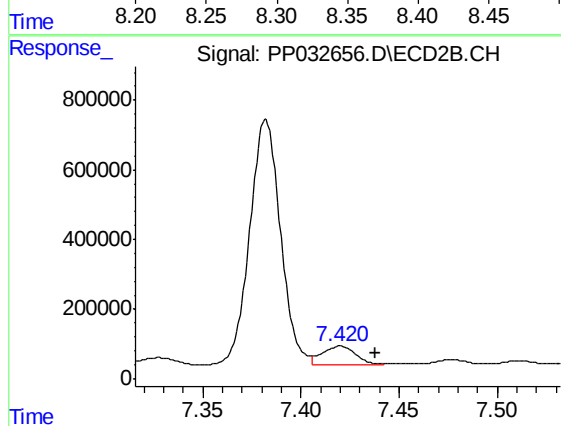
#35 AR-1260-5

R.T.: 7.964 min
Delta R.T.: 0.016 min
Response: 53697
Conc: 10.29 ng/ml



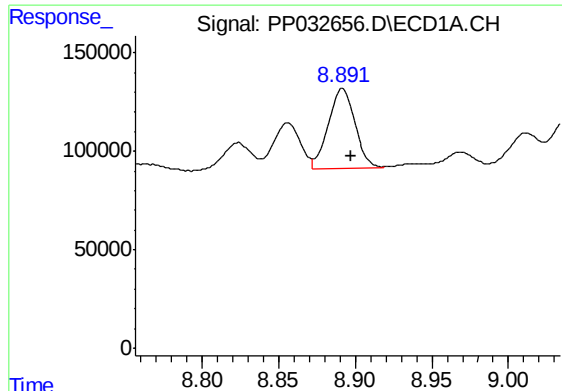
#36 AR-1262-1

R.T.: 8.336 min
Delta R.T.: -0.021 min
Response: 447197
Conc: 128.89 ng/ml



#36 AR-1262-1

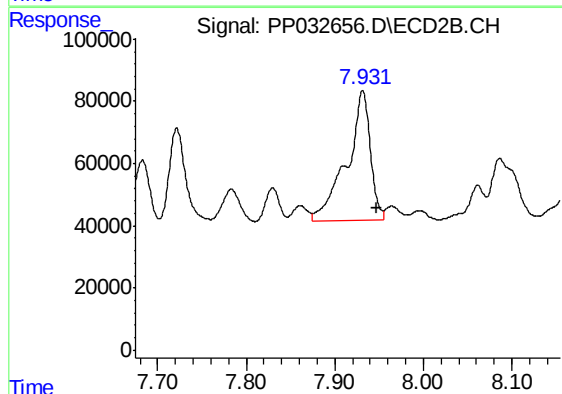
R.T.: 7.420 min
Delta R.T.: -0.018 min
Response: 646802
Conc: 188.46 ng/ml



#37 AR-1262-2

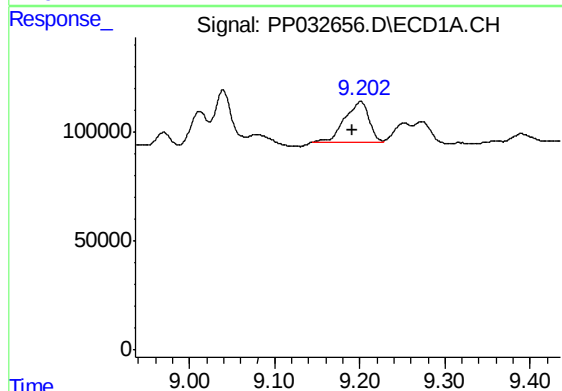
R.T.: 8.891 min
Delta R.T.: -0.006 min
Response: 490992
Conc: 85.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



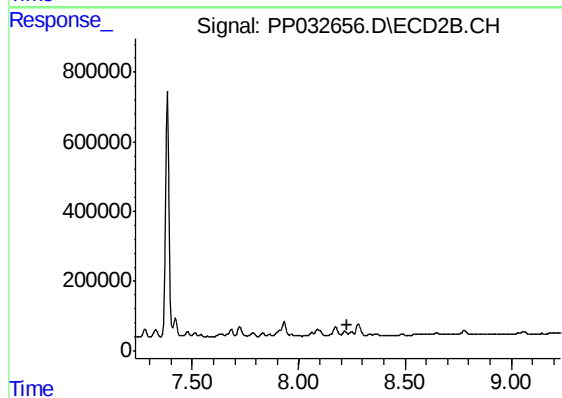
#37 AR-1262-2

R.T.: 7.931 min
Delta R.T.: -0.016 min
Response: 780970
Conc: 135.52 ng/ml



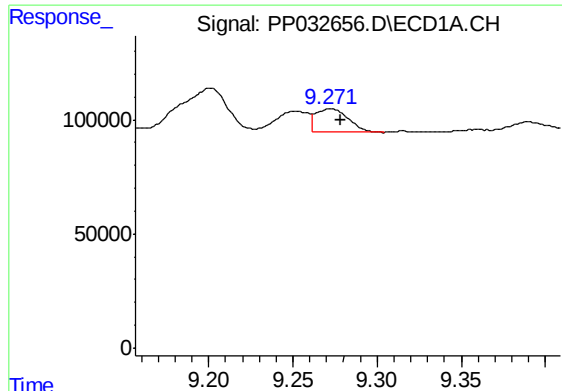
#38 AR-1262-3

R.T.: 9.201 min
Delta R.T.: 0.009 min
Response: 378073
Conc: 93.70 ng/ml



#38 AR-1262-3

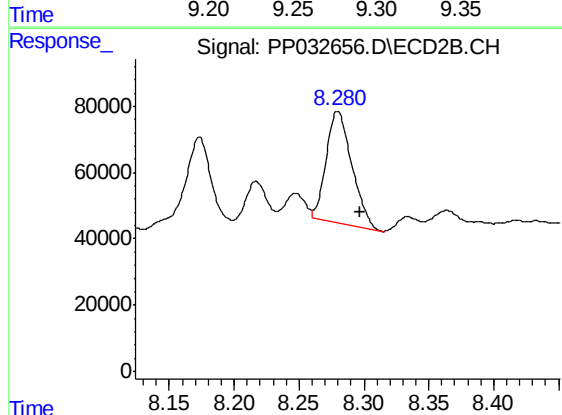
R.T.: 8.217 min
Delta R.T.: -0.015 min
Response: -49847
Conc: N.D.



#39 AR-1262-4

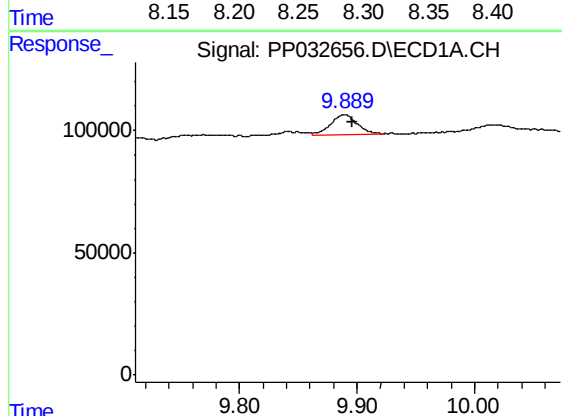
R.T.: 9.272 min
Delta R.T.: -0.006 min
Response: 137517
Conc: 41.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



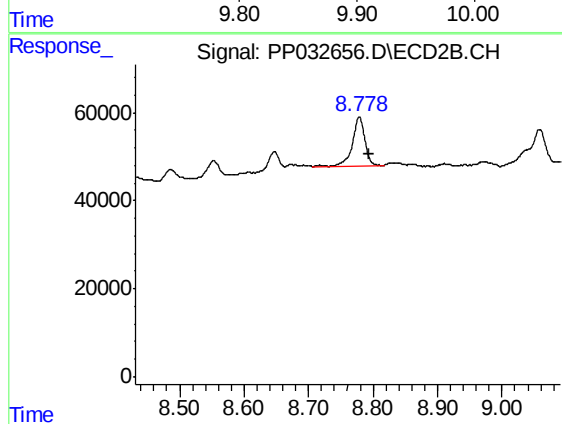
#39 AR-1262-4

R.T.: 8.280 min
Delta R.T.: -0.017 min
Response: 462352
Conc: 104.53 ng/ml



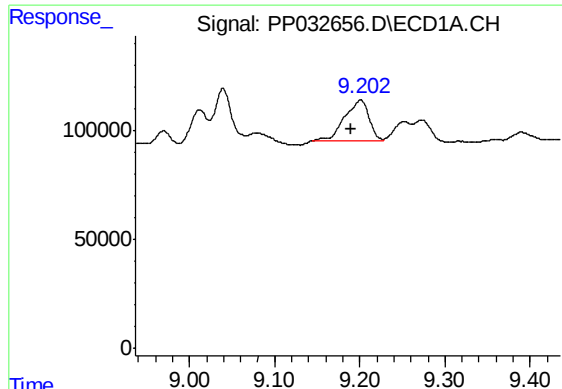
#40 AR-1262-5

R.T.: 9.889 min
Delta R.T.: -0.007 min
Response: 132470
Conc: 64.02 ng/ml



#40 AR-1262-5

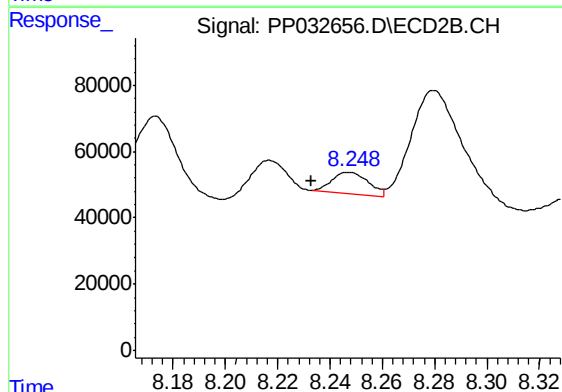
R.T.: 8.779 min
Delta R.T.: -0.014 min
Response: 147337
Conc: 74.64 ng/ml



#41 AR-1268-1

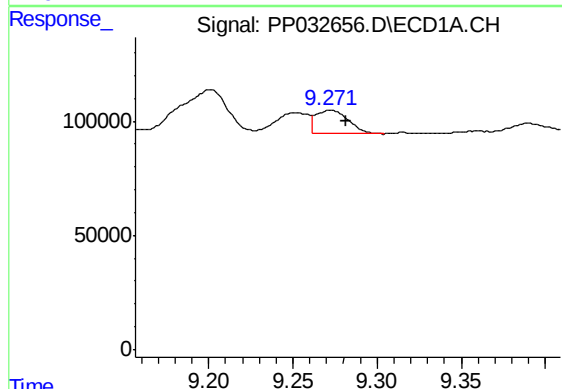
R.T.: 9.201 min
Delta R.T.: 0.011 min
Response: 378073
Conc: 49.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



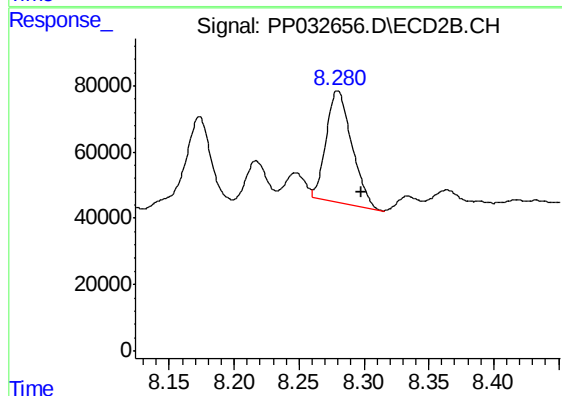
#41 AR-1268-1

R.T.: 8.248 min
Delta R.T.: 0.015 min
Response: 62824
Conc: 8.72 ng/ml



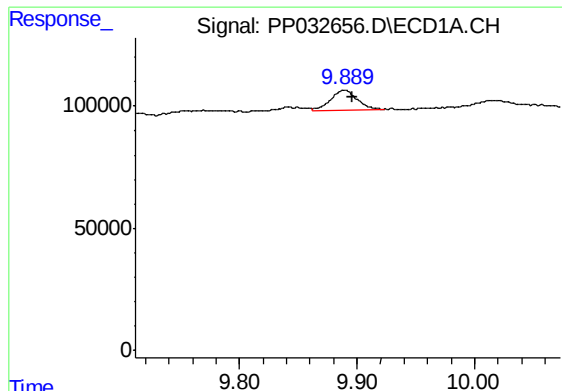
#42 AR-1268-2

R.T.: 9.272 min
Delta R.T.: -0.009 min
Response: 137517
Conc: 19.29 ng/ml



#42 AR-1268-2

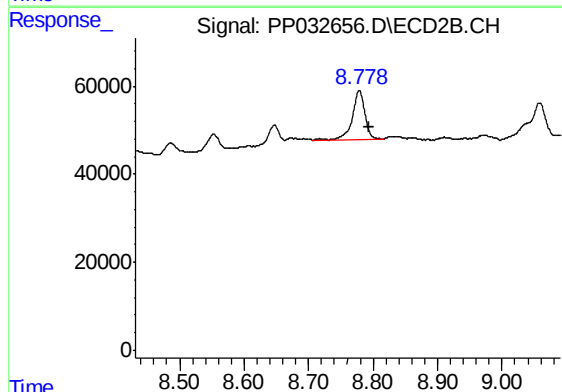
R.T.: 8.280 min
Delta R.T.: -0.018 min
Response: 462352
Conc: 67.62 ng/ml



#44 AR-1268-4

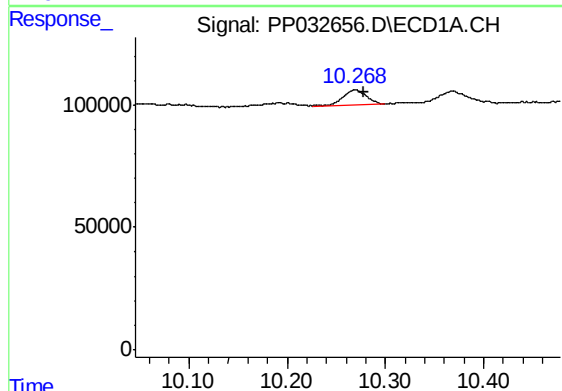
R.T.: 9.889 min
Delta R.T.: -0.006 min
Response: 132470
Conc: 57.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-4A



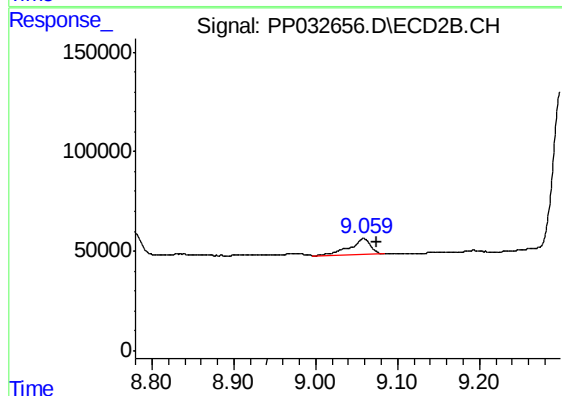
#44 AR-1268-4

R.T.: 8.779 min
Delta R.T.: -0.015 min
Response: 147337
Conc: 68.55 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.009 min
Response: 100337
Conc: 5.68 ng/ml



#45 AR-1268-5

R.T.: 9.059 min
Delta R.T.: -0.017 min
Response: 137347
Conc: 7.71 ng/ml