

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 2:09
 Operator : DD\AJ
 Sample : M1094-05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 05:51:14 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	1342452	1076984	24.548	22.251
2)	SA Decachlor...	10.576	9.298f	777591	741158	17.369	16.692
Target Compounds							
8)	L2 AR-1221-1	4.987	0.000	41692	0	36.036	N.D. #
15)	L3 AR-1232-5	6.337	0.000	44448	0	65.632	N.D. #
20)	L4 AR-1242-5	7.019	6.137f	48803	270829	42.696	238.469 #
22)	L5 AR-1248-2	6.337	0.000	44448	0	31.786	N.D. #
24)	L5 AR-1248-4	6.974	0.000	171161	0	88.613	N.D. #
25)	L5 AR-1248-5	7.019	6.211f	48803	59354	25.169	36.446 #
26)	L6 AR-1254-1	6.946	6.137f	237514	270829	119.232	107.869
27)	L6 AR-1254-2	7.175	6.295f	579152	449330	191.168	209.672
28)	L6 AR-1254-3	7.553	6.715f	893247	971688	274.172	271.703
29)	L6 AR-1254-4	7.847	6.954f	542437	440509	235.416	213.855
30)	L6 AR-1254-5	8.275	7.381f	1886682	7119087	768.266	2302.169 #
31)	L7 AR-1260-1	7.720	6.850f	756208	946373	361.559	420.178
32)	L7 AR-1260-2	7.983	7.079	1804397	472890	696.954	175.607 #
33)	L7 AR-1260-3	0.000	7.200f	0	724009	N.D.	276.095 #
34)	L7 AR-1260-4	8.569f	7.681f	1023063	412328	452.960	183.442 #
35)	L7 AR-1260-5	8.891	7.963	687198	919105	142.372	176.066
36)	L8 AR-1262-1	0.000	7.451	0	124618	N.D.	36.310 #
37)	L8 AR-1262-2	8.891	7.963f	687198	919105	119.044	159.488 #
38)	L8 AR-1262-3	9.201	8.246	550843	57207	136.517	23.203 #
39)	L8 AR-1262-4	9.272	8.278f	84180	630863	25.486	142.621 #
40)	L8 AR-1262-5	9.887	8.778f	122891	112679	59.393	57.081
41)	L9 AR-1268-1	9.201	8.246	550843	57207	71.675	7.940 #
42)	L9 AR-1268-2	9.272	8.278f	84180	630863	11.811	92.269 #
44)	L9 AR-1268-4	9.887	8.778f	122891	112679	53.524	52.424
45)	L9 AR-1268-5	10.268	9.057f	68006	93441	3.851	5.248 #

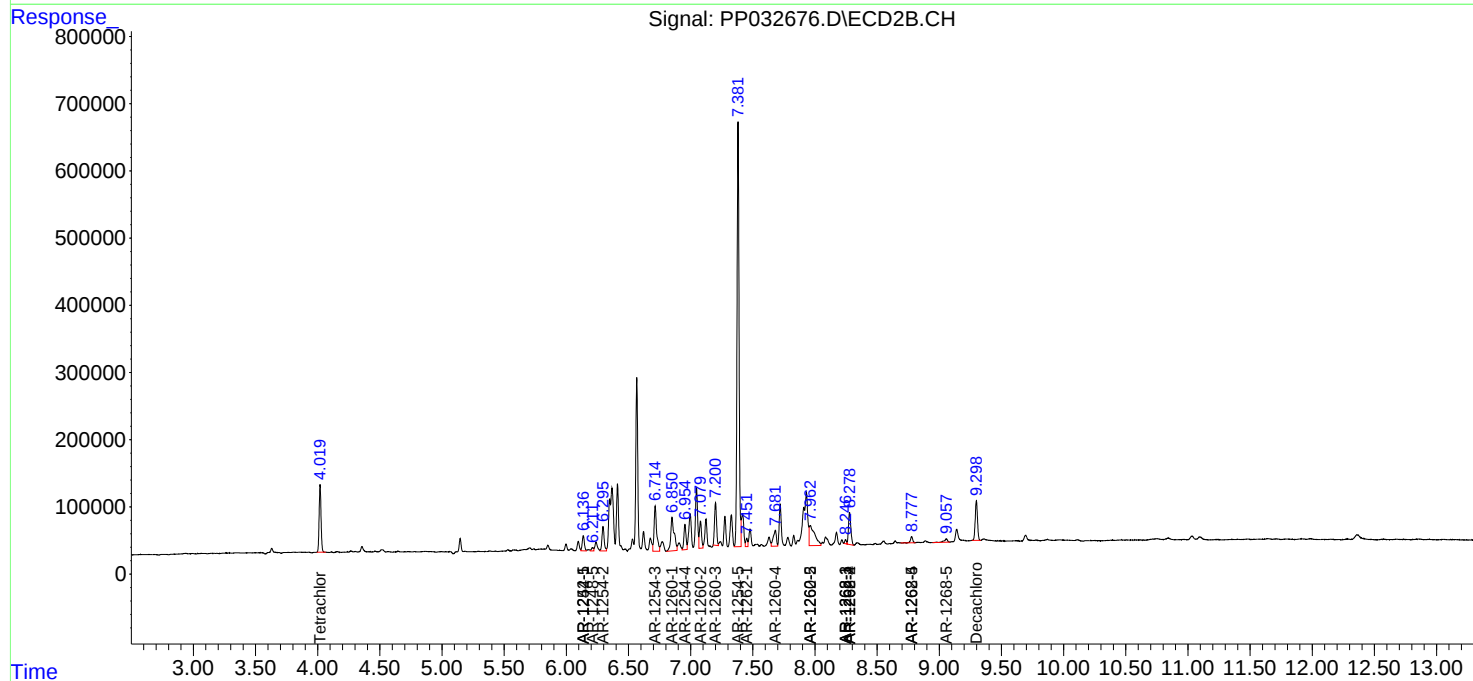
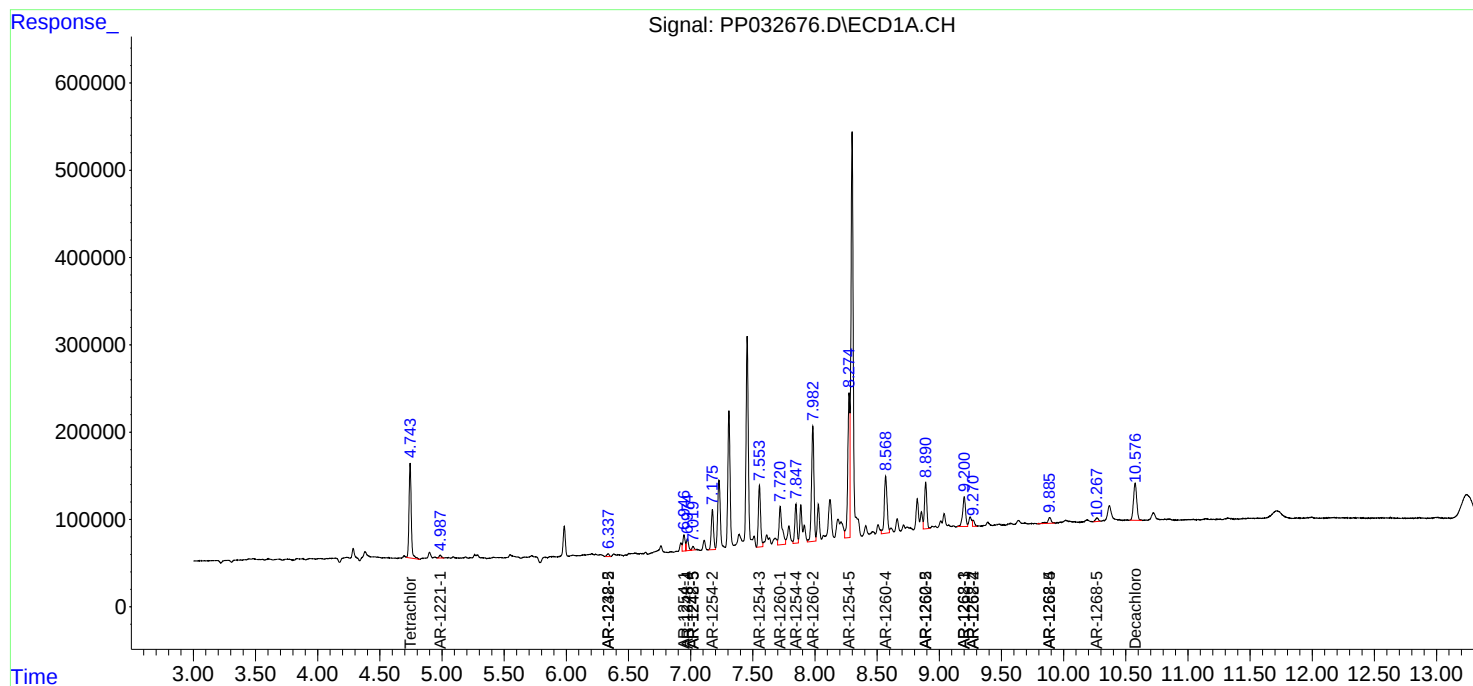
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

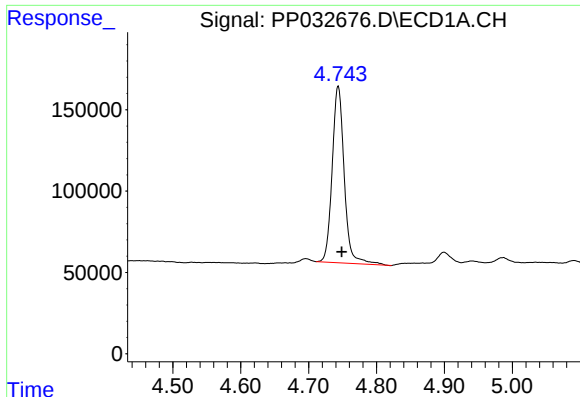
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032676.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 2:09
Operator : DD\AJ
Sample : M1094-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 05:51:14 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

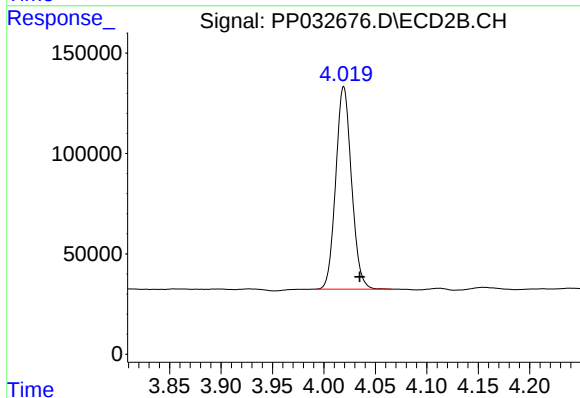




#1 Tetrachloro-m-xylene

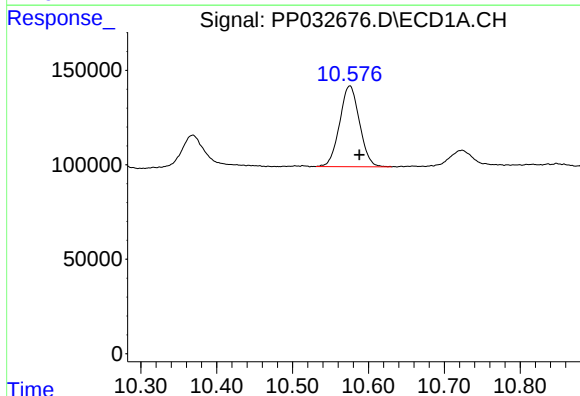
R.T.: 4.743 min
Delta R.T.: -0.006 min
Response: 1342452
Conc: 24.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



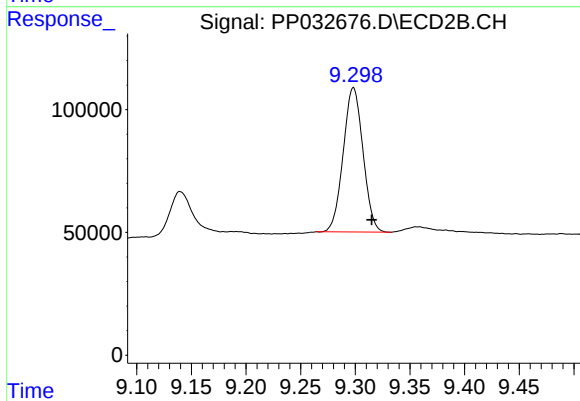
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.016 min
Response: 1076984
Conc: 22.25 ng/ml



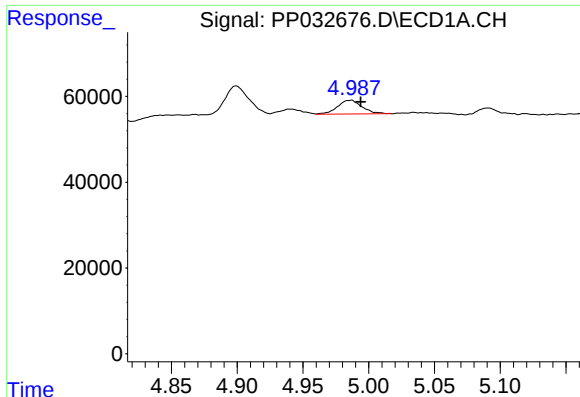
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: -0.012 min
Response: 777591
Conc: 17.37 ng/ml



#2 Decachlorobiphenyl

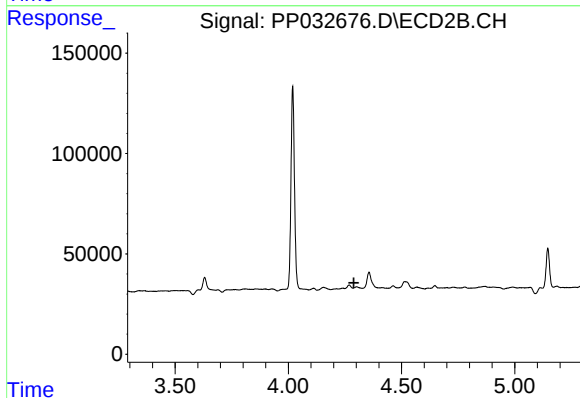
R.T.: 9.298 min
Delta R.T.: -0.017 min
Response: 741158
Conc: 16.69 ng/ml



#8 AR-1221-1

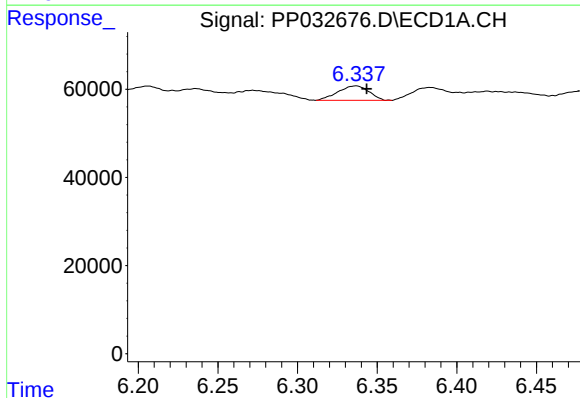
R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 41692
Conc: 36.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



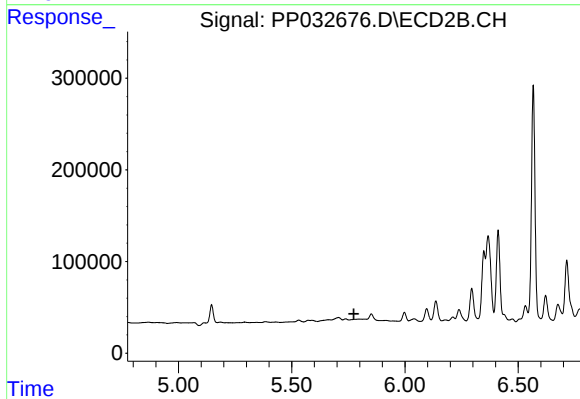
#8 AR-1221-1

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



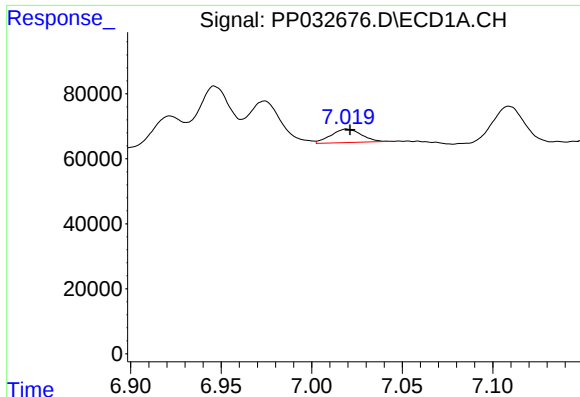
#15 AR-1232-5

R.T.: 6.337 min
Delta R.T.: -0.007 min
Response: 44448
Conc: 65.63 ng/ml



#15 AR-1232-5

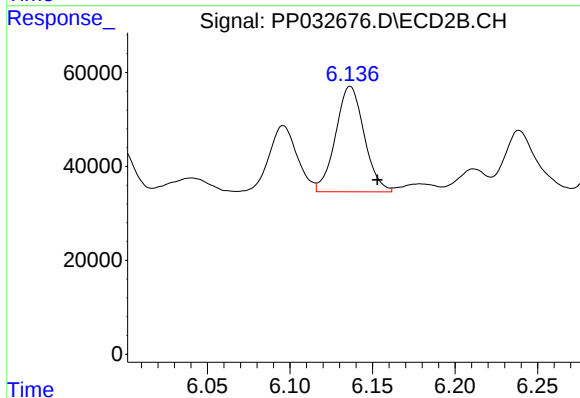
R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#20 AR-1242-5

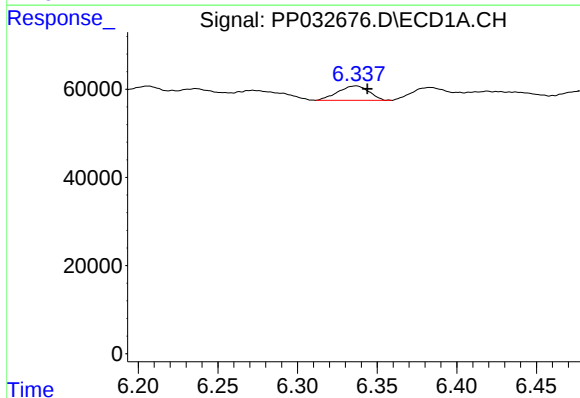
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 48803
Conc: 42.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



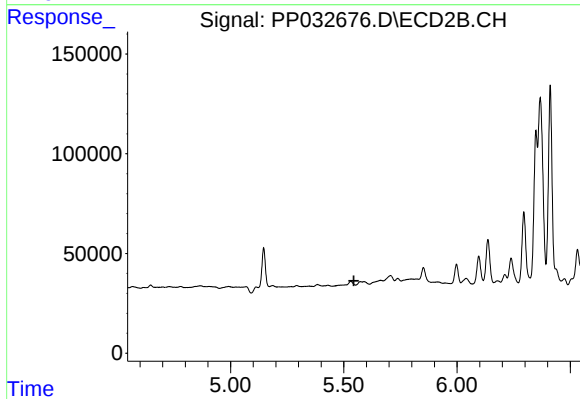
#20 AR-1242-5

R.T.: 6.137 min
Delta R.T.: -0.016 min
Response: 270829
Conc: 238.47 ng/ml



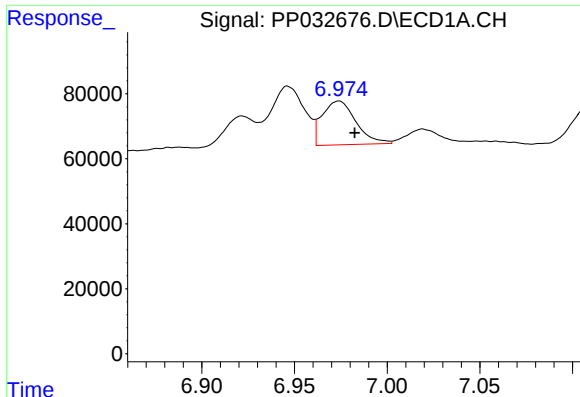
#22 AR-1248-2

R.T.: 6.337 min
Delta R.T.: -0.007 min
Response: 44448
Conc: 31.79 ng/ml



#22 AR-1248-2

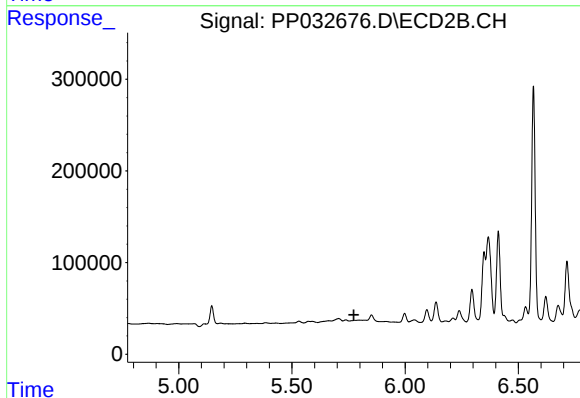
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#24 AR-1248-4

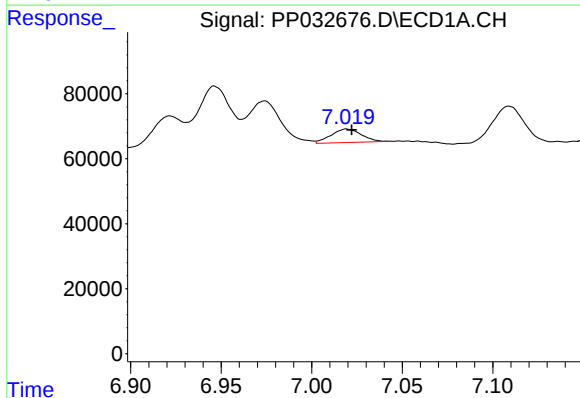
R.T.: 6.974 min
Delta R.T.: -0.009 min
Response: 171161
Conc: 88.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



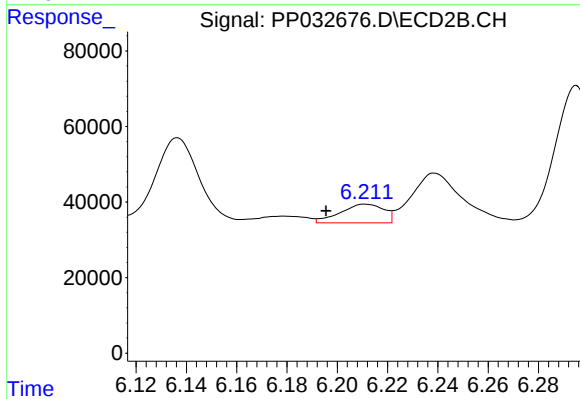
#24 AR-1248-4

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



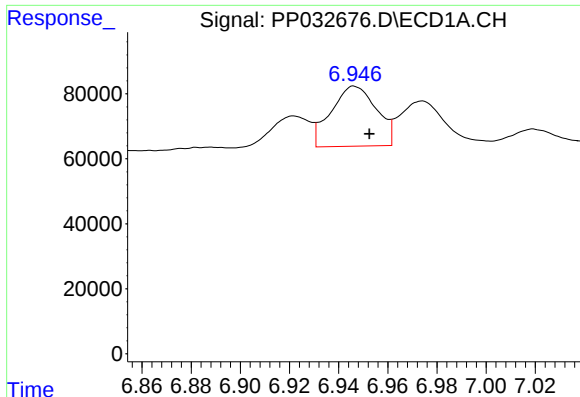
#25 AR-1248-5

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 48803
Conc: 25.17 ng/ml



#25 AR-1248-5

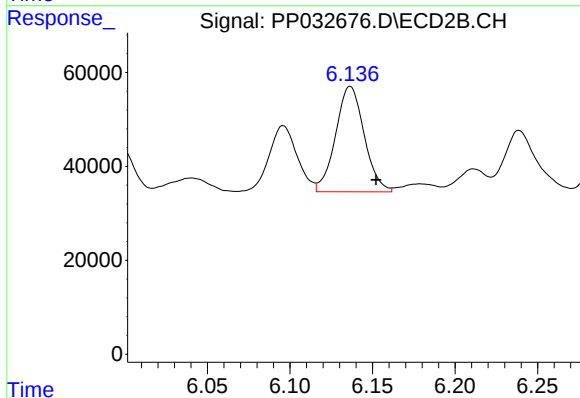
R.T.: 6.211 min
Delta R.T.: 0.016 min
Response: 59354
Conc: 36.45 ng/ml



#26 AR-1254-1

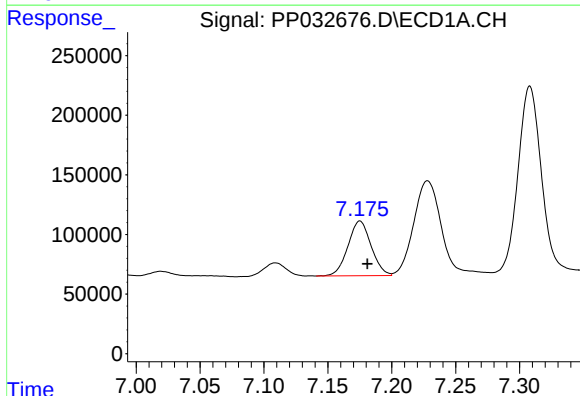
R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 237514
Conc: 119.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



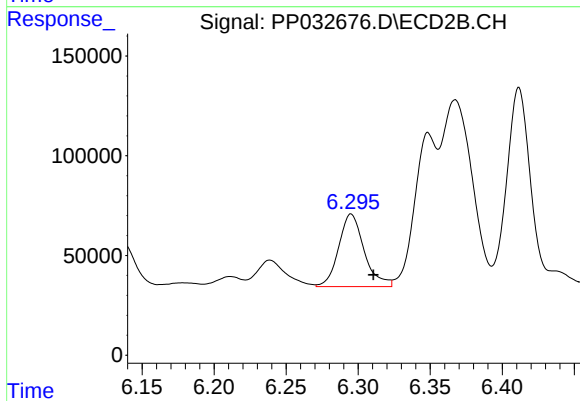
#26 AR-1254-1

R.T.: 6.137 min
Delta R.T.: -0.016 min
Response: 270829
Conc: 107.87 ng/ml



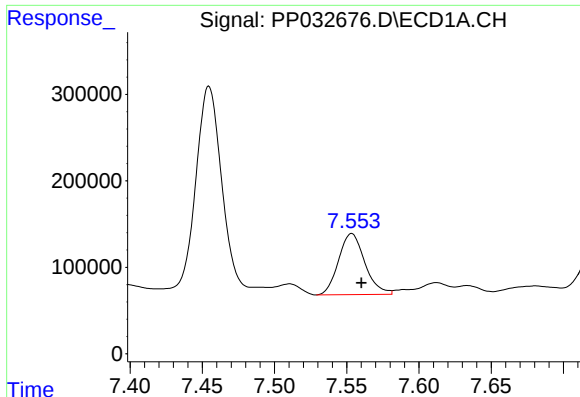
#27 AR-1254-2

R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 579152
Conc: 191.17 ng/ml



#27 AR-1254-2

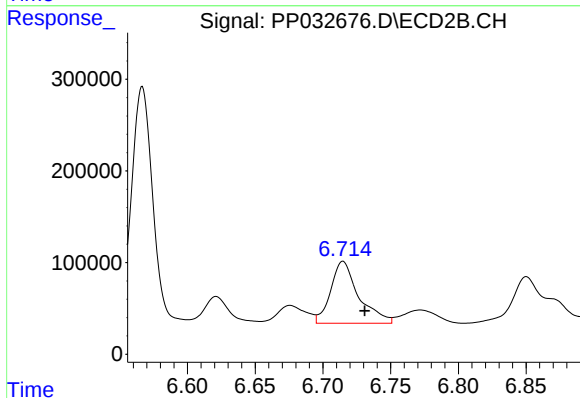
R.T.: 6.295 min
Delta R.T.: -0.016 min
Response: 449330
Conc: 209.67 ng/ml



#28 AR-1254-3

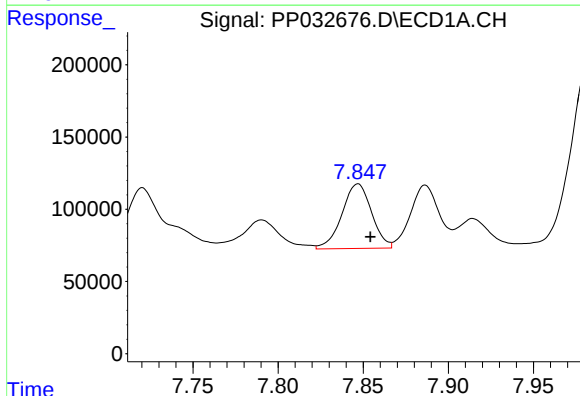
R.T.: 7.553 min
Delta R.T.: -0.007 min
Response: 893247
Conc: 274.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



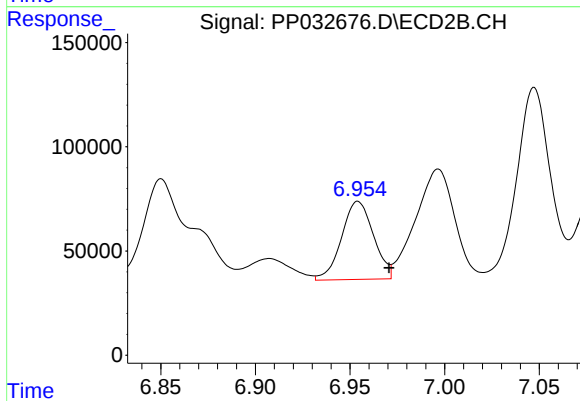
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: -0.016 min
Response: 971688
Conc: 271.70 ng/ml



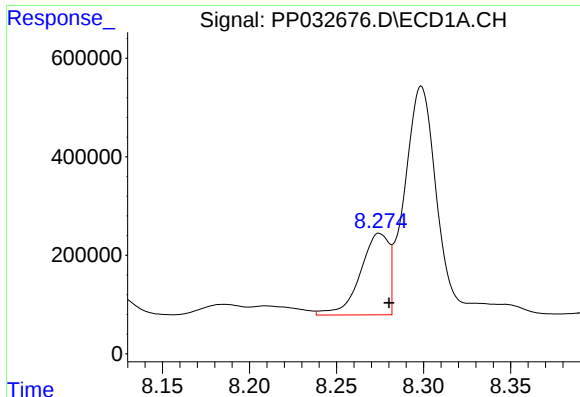
#29 AR-1254-4

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 542437
Conc: 235.42 ng/ml



#29 AR-1254-4

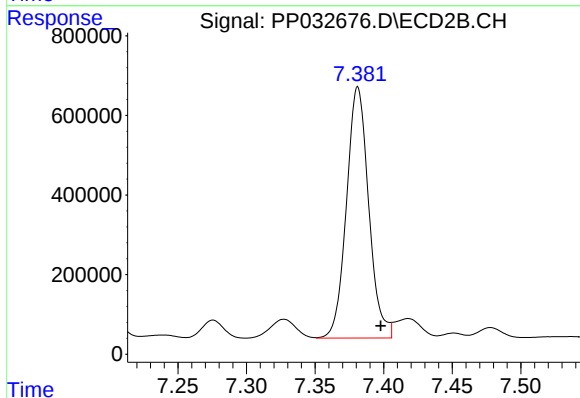
R.T.: 6.954 min
Delta R.T.: -0.016 min
Response: 440509
Conc: 213.86 ng/ml



#30 AR-1254-5

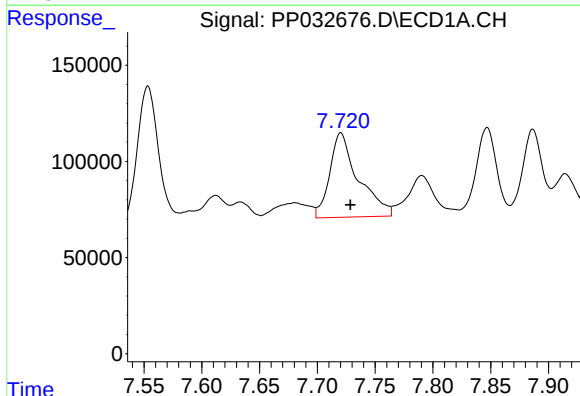
R.T.: 8.275 min
Delta R.T.: -0.006 min
Response: 1886682
Conc: 768.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



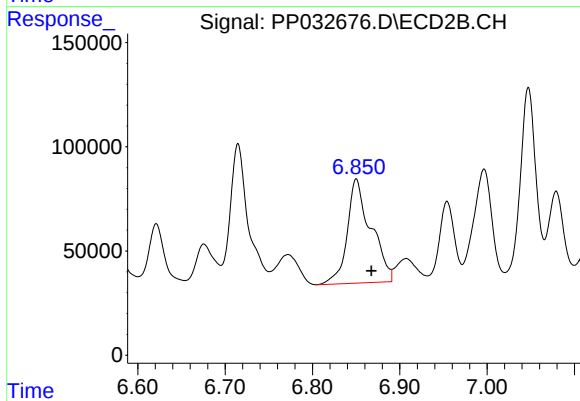
#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: -0.017 min
Response: 7119087
Conc: 2302.17 ng/ml



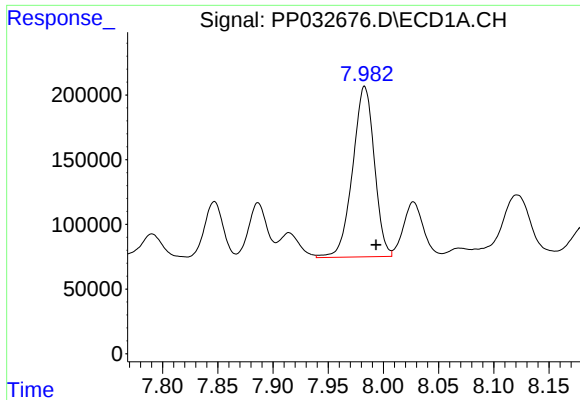
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.008 min
Response: 756208
Conc: 361.56 ng/ml



#31 AR-1260-1

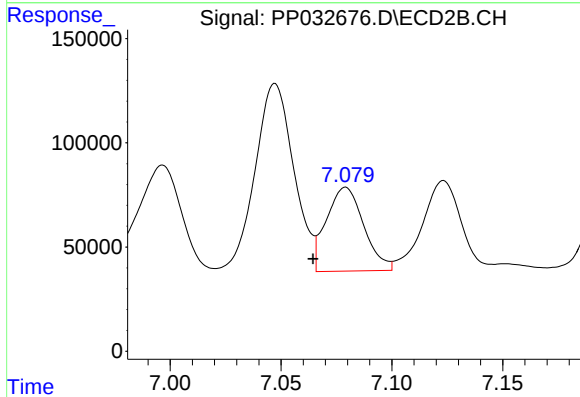
R.T.: 6.850 min
Delta R.T.: -0.017 min
Response: 946373
Conc: 420.18 ng/ml



#32 AR-1260-2

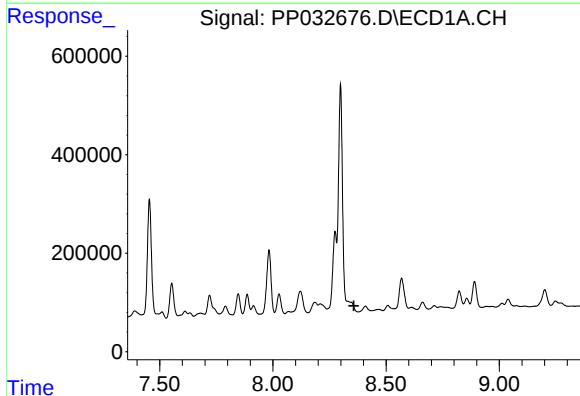
R.T.: 7.983 min
Delta R.T.: -0.010 min
Response: 1804397
Conc: 696.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



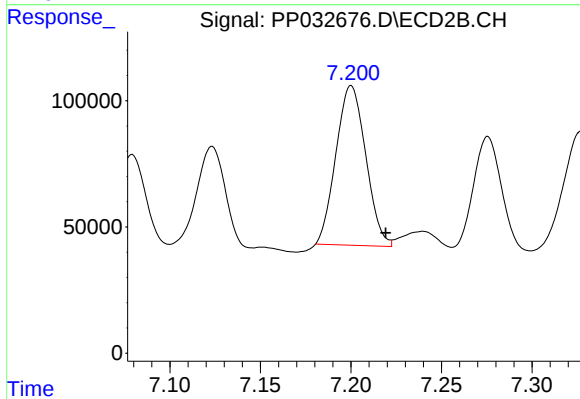
#32 AR-1260-2

R.T.: 7.079 min
Delta R.T.: 0.015 min
Response: 472890
Conc: 175.61 ng/ml



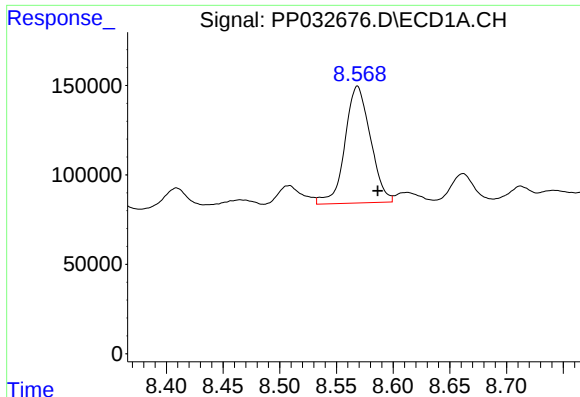
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.358 min
Response: 0
Conc: N.D.



#33 AR-1260-3

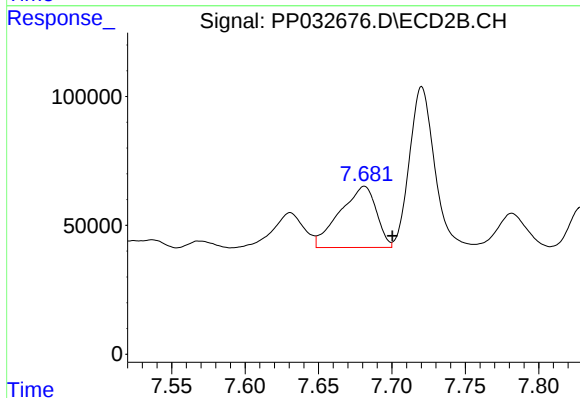
R.T.: 7.200 min
Delta R.T.: -0.019 min
Response: 724009
Conc: 276.10 ng/ml



#34 AR-1260-4

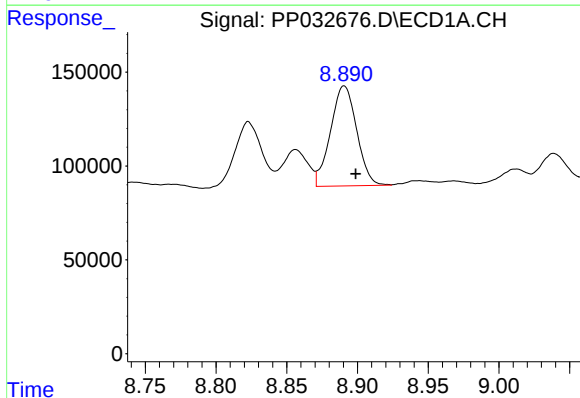
R.T.: 8.569 min
Delta R.T.: -0.018 min
Response: 1023063
Conc: 452.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



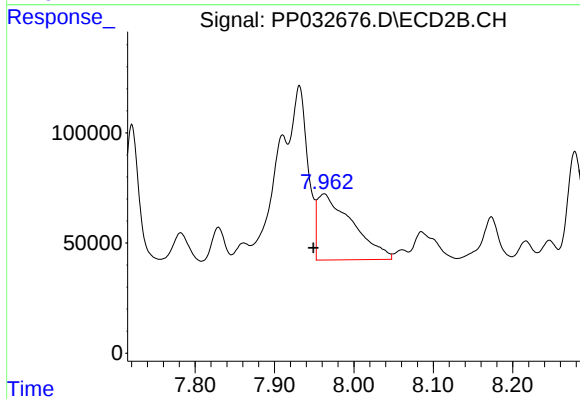
#34 AR-1260-4

R.T.: 7.681 min
Delta R.T.: -0.019 min
Response: 412328
Conc: 183.44 ng/ml



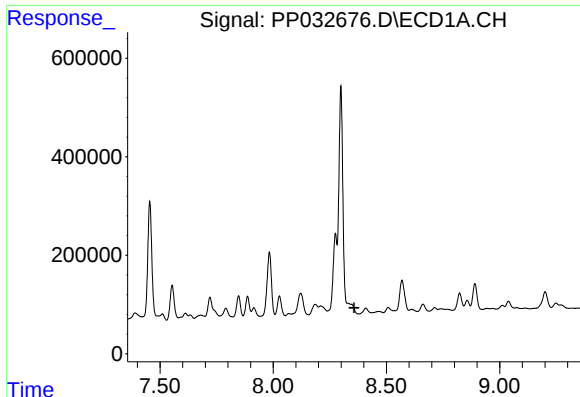
#35 AR-1260-5

R.T.: 8.891 min
Delta R.T.: -0.008 min
Response: 687198
Conc: 142.37 ng/ml



#35 AR-1260-5

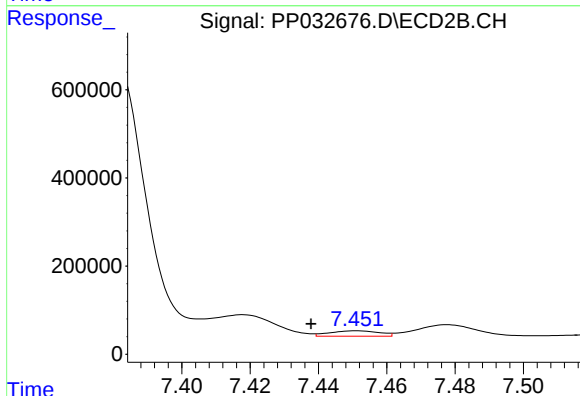
R.T.: 7.963 min
Delta R.T.: 0.014 min
Response: 919105
Conc: 176.07 ng/ml



#36 AR-1262-1

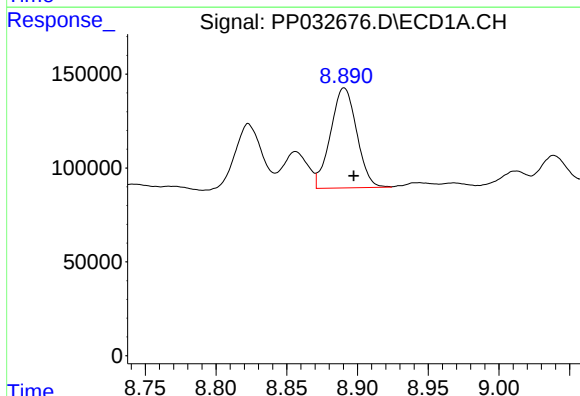
R.T.: 0.000 min
Exp R.T.: 8.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



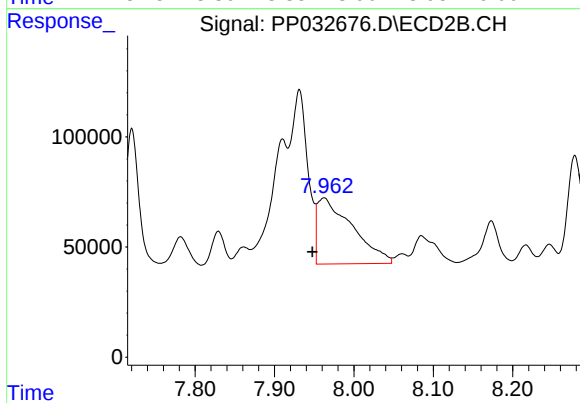
#36 AR-1262-1

R.T.: 7.451 min
Delta R.T.: 0.013 min
Response: 124618
Conc: 36.31 ng/ml



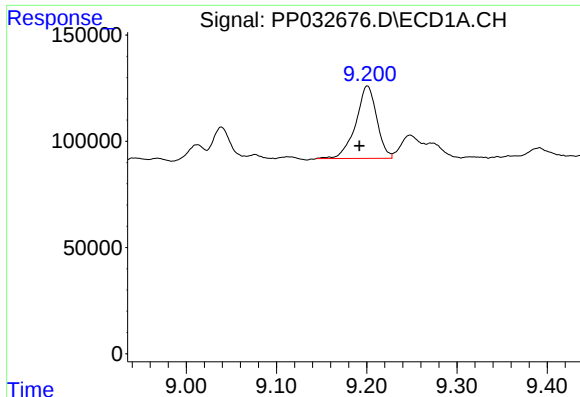
#37 AR-1262-2

R.T.: 8.891 min
Delta R.T.: -0.007 min
Response: 687198
Conc: 119.04 ng/ml



#37 AR-1262-2

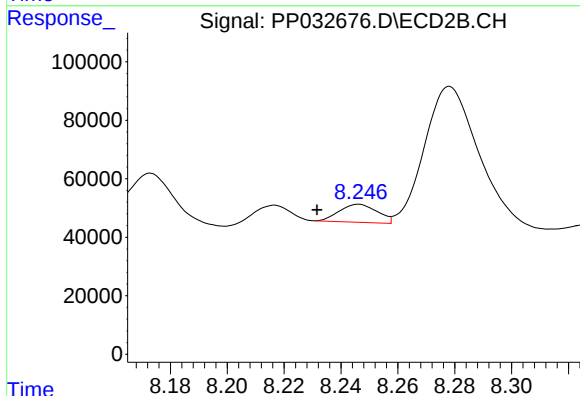
R.T.: 7.963 min
Delta R.T.: 0.015 min
Response: 919105
Conc: 159.49 ng/ml



#38 AR-1262-3

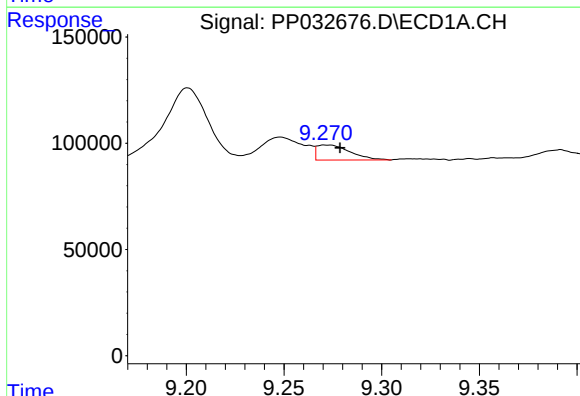
R.T.: 9.201 min
Delta R.T.: 0.009 min
Response: 550843
Conc: 136.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



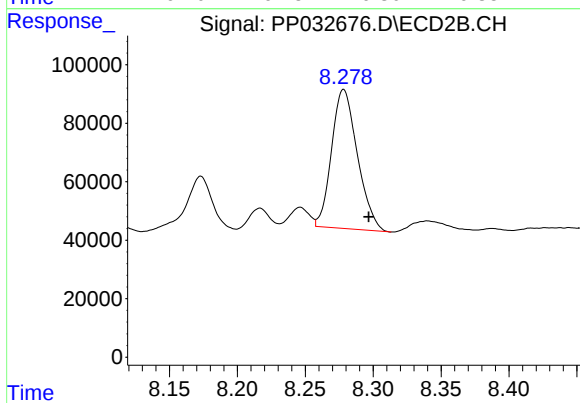
#38 AR-1262-3

R.T.: 8.246 min
Delta R.T.: 0.015 min
Response: 57207
Conc: 23.20 ng/ml



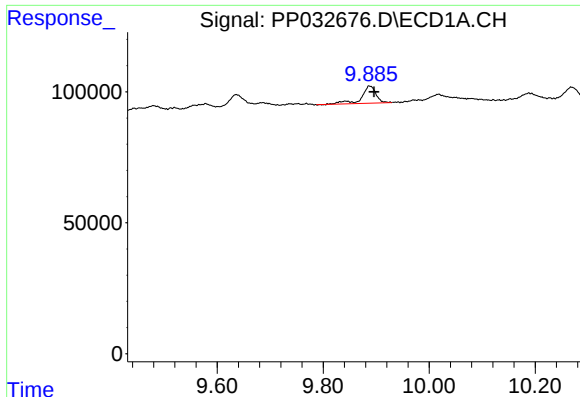
#39 AR-1262-4

R.T.: 9.272 min
Delta R.T.: -0.007 min
Response: 84180
Conc: 25.49 ng/ml



#39 AR-1262-4

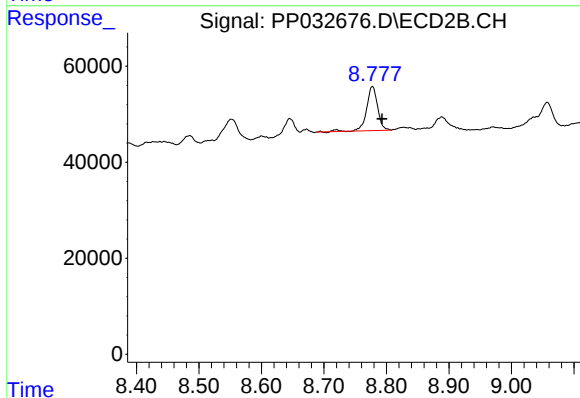
R.T.: 8.278 min
Delta R.T.: -0.019 min
Response: 630863
Conc: 142.62 ng/ml



#40 AR-1262-5

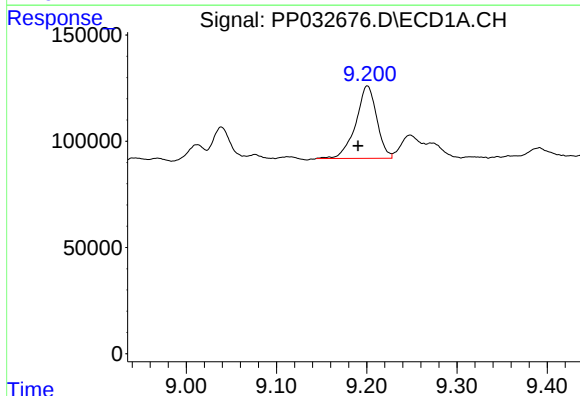
R.T.: 9.887 min
Delta R.T.: -0.009 min
Response: 122891
Conc: 59.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



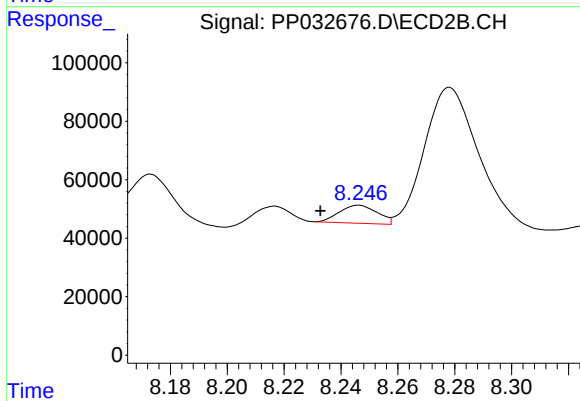
#40 AR-1262-5

R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 112679
Conc: 57.08 ng/ml



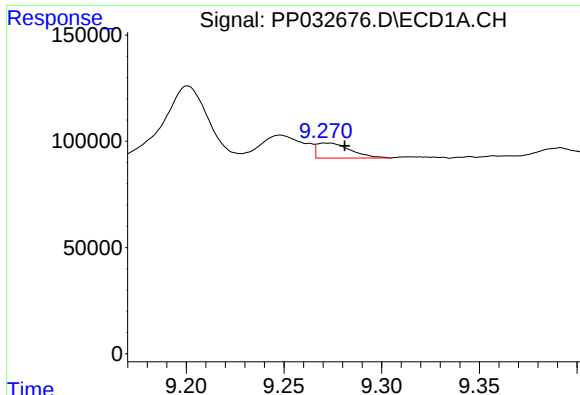
#41 AR-1268-1

R.T.: 9.201 min
Delta R.T.: 0.010 min
Response: 550843
Conc: 71.67 ng/ml



#41 AR-1268-1

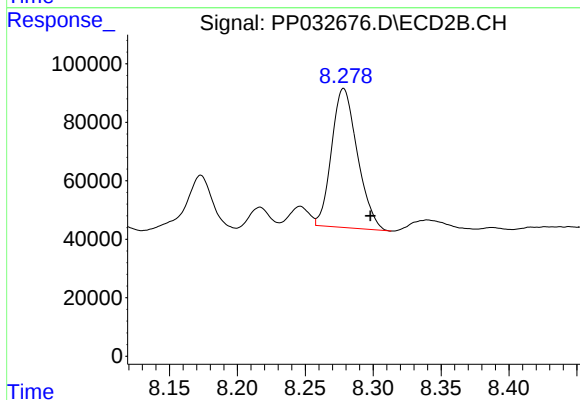
R.T.: 8.246 min
Delta R.T.: 0.014 min
Response: 57207
Conc: 7.94 ng/ml



#42 AR-1268-2

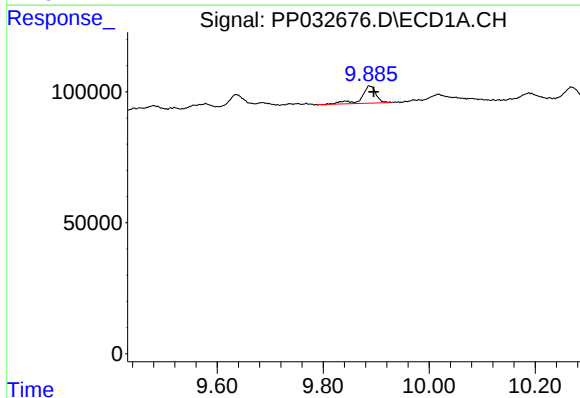
R.T.: 9.272 min
Delta R.T.: -0.009 min
Response: 84180
Conc: 11.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



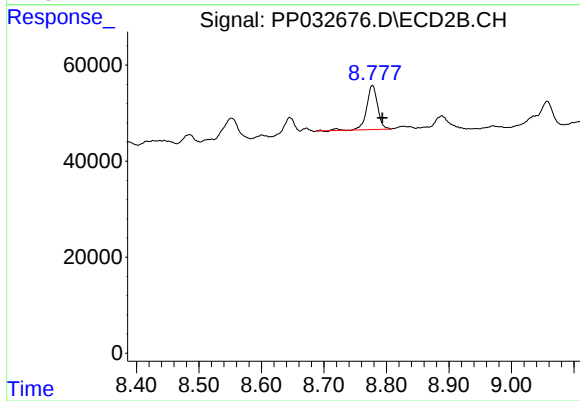
#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: -0.020 min
Response: 630863
Conc: 92.27 ng/ml



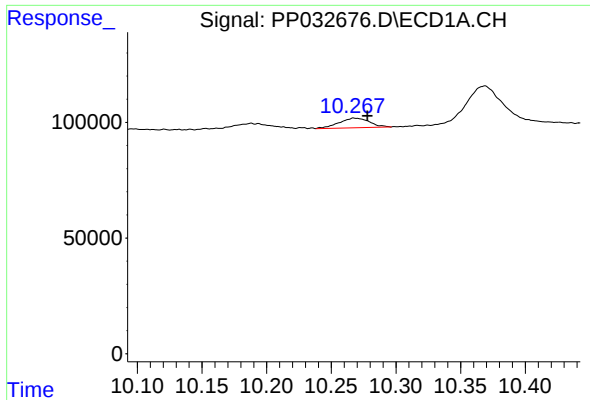
#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.009 min
Response: 122891
Conc: 53.52 ng/ml



#44 AR-1268-4

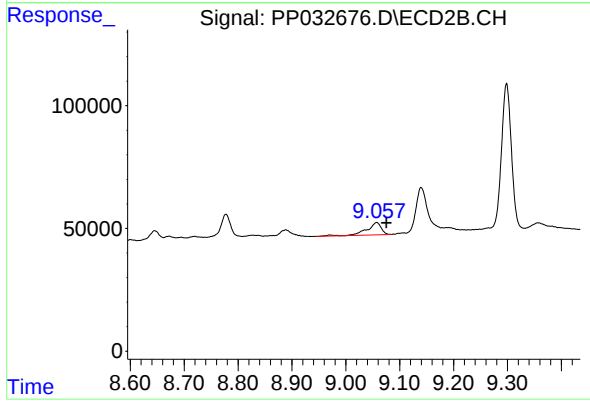
R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 112679
Conc: 52.42 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.010 min
Response: 68006
Conc: 3.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.057 min
Delta R.T.: -0.018 min
Response: 93441
Conc: 5.25 ng/ml