

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
 Data File : PP032828.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 10:53
 Operator : DD\AJ
 Sample : M1103-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:01:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.738	4.011	1217082	861489	20.955	18.314
2)	SA Decachlor...	10.570	9.287	1533249	1368779	38.862	36.537
Target Compounds							
6)	L1 AR-1016-4	0.000	5.521	0	68119	N.D.	84.147 #
8)	L2 AR-1221-1	4.989	0.000	156697	0	256.256	N.D. #
9)	L2 AR-1221-2	0.000	4.368	0	77680	N.D.	212.602 #
15)	L3 AR-1232-5	6.332	0.000	84742	0	249.703	N.D. #
20)	L4 AR-1242-5	7.013	6.127	80833	303415	84.534	316.620 #
22)	L5 AR-1248-2	6.332	5.521	84742	68119	69.527	63.765
24)	L5 AR-1248-4	6.969	0.000	340622	0	210.005	N.D. #
25)	L5 AR-1248-5	7.013	0.000	80833	0	50.552	N.D. #
26)	L6 AR-1254-1	6.942	6.127	262590	303415	158.105	148.202
27)	L6 AR-1254-2	7.170	6.286	582926	398060	231.783	226.656
28)	L6 AR-1254-3	7.548	6.706	729048	761618	270.587	265.192
29)	L6 AR-1254-4	7.843	6.945	618678	496297	314.080	299.710
30)	L6 AR-1254-5	8.270	7.372	1032817	1505372	495.250	622.344 #
31)	L7 AR-1260-1	7.716	6.841	389209	465954	204.163	244.261
32)	L7 AR-1260-2	7.980	7.038	724354	466139	299.917	204.549 #
33)	L7 AR-1260-3	8.345	7.192	1281531	415727	635.805	190.114 #
34)	L7 AR-1260-4	8.591	7.669	1924306	1322276	933.926	723.618
35)	L7 AR-1260-5	8.886	7.922	717343	808341	158.356	187.913
36)	L8 AR-1262-1	8.345	7.466	1281531	178875	432.099	159.176 #
37)	L8 AR-1262-2	8.886	7.922	717343	808341	141.606	175.232
38)	L8 AR-1262-3	9.180	8.206	6047785	4699040	1719.610	2454.110 #
39)	L8 AR-1262-4	9.269	8.272	4686073	4119468	1696.179	1163.869 #
40)	L8 AR-1262-5	9.883	8.768	1519852	1212254	837.679	766.341
41)	L9 AR-1268-1	9.180	8.206	6047785	4699040	913.514	833.376
42)	L9 AR-1268-2	9.269	8.272	4686073	4119468	777.907	759.893
43)	L9 AR-1268-3	9.479	8.476	3520071	2954925	657.595	622.332
44)	L9 AR-1268-4	9.883	8.768	1519852	1212254	741.085	670.246
45)	L9 AR-1268-5	10.264	9.048	10041242	9139854	664.263	631.283

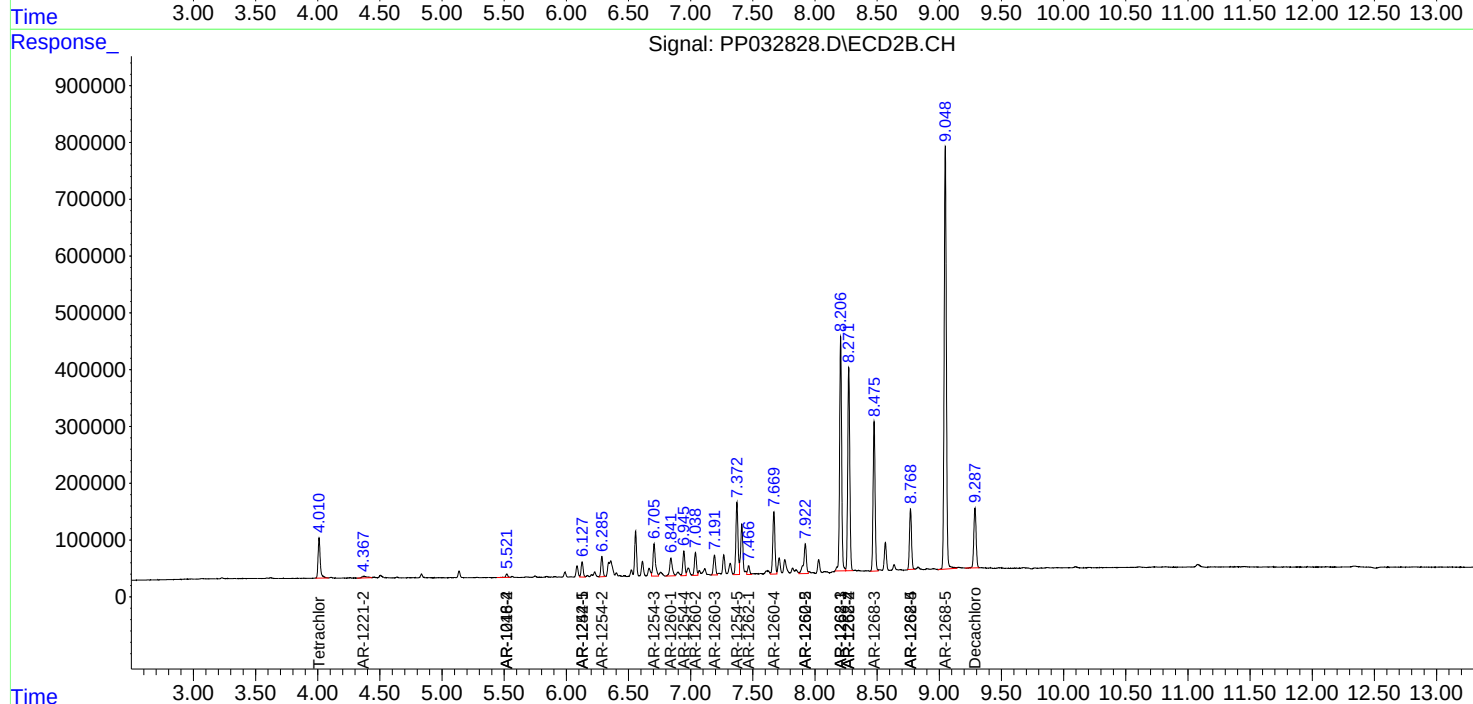
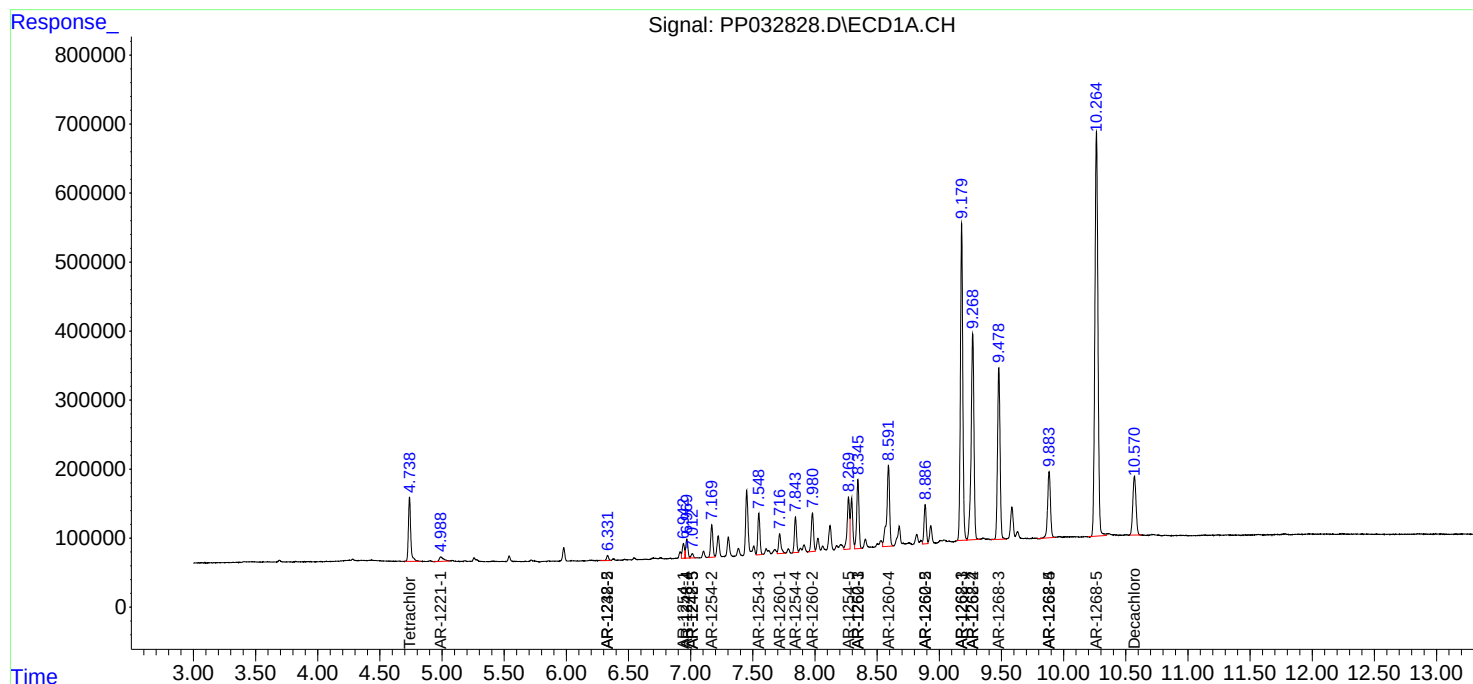
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

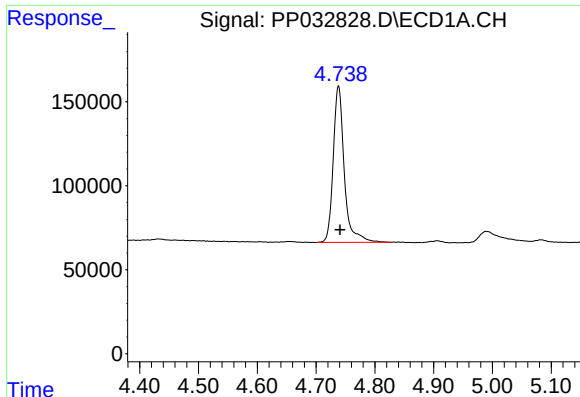
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
Data File : PP032828.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 10:53
Operator : DD\AJ
Sample : M1103-08
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ALS Vial : 6 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

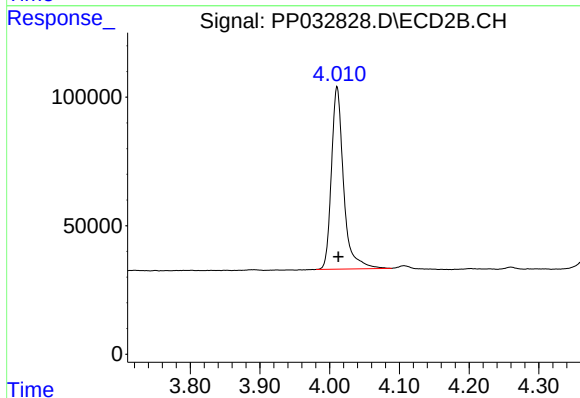




#1 Tetrachloro-m-xylene

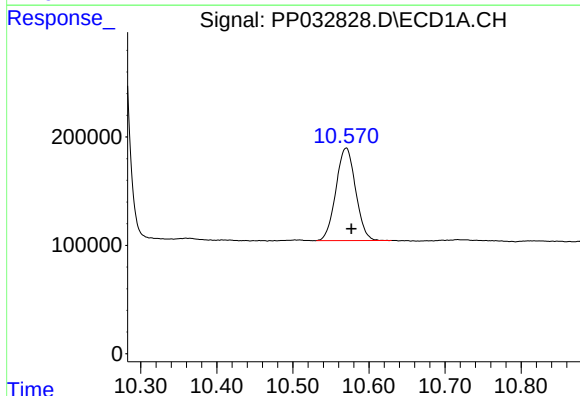
R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 1217082
Conc: 20.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



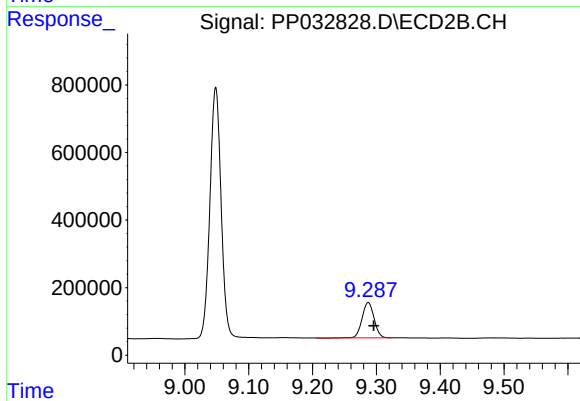
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 861489
Conc: 18.31 ng/ml



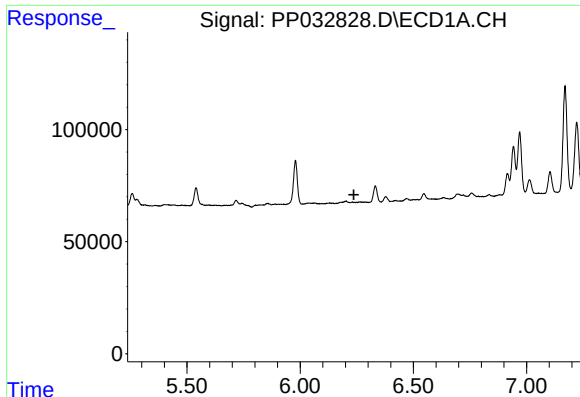
#2 Decachlorobiphenyl

R.T.: 10.570 min
Delta R.T.: -0.007 min
Response: 1533249
Conc: 38.86 ng/ml



#2 Decachlorobiphenyl

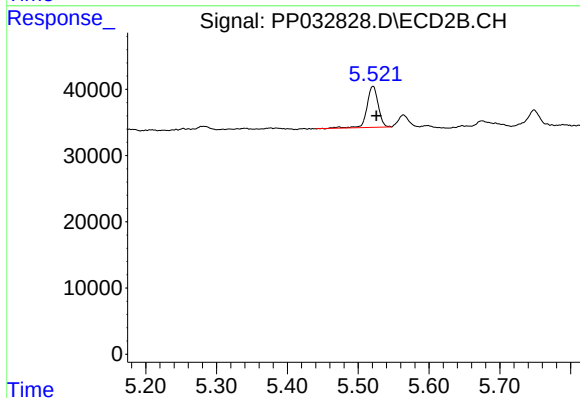
R.T.: 9.287 min
Delta R.T.: -0.009 min
Response: 1368779
Conc: 36.54 ng/ml



#6 AR-1016-4

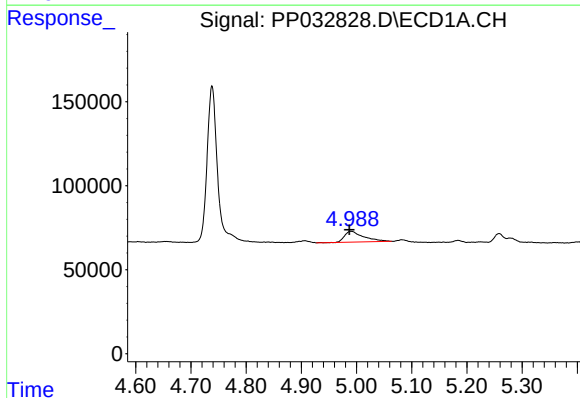
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



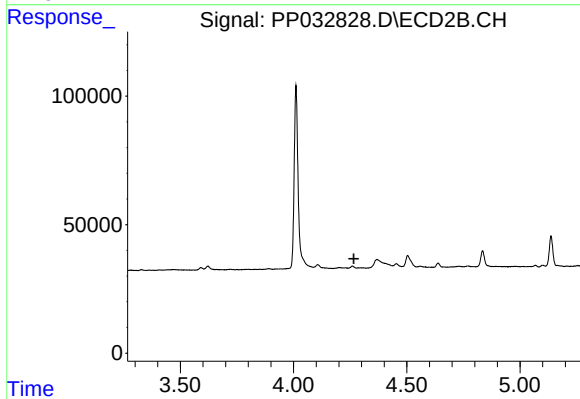
#6 AR-1016-4

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 68119
Conc: 84.15 ng/ml



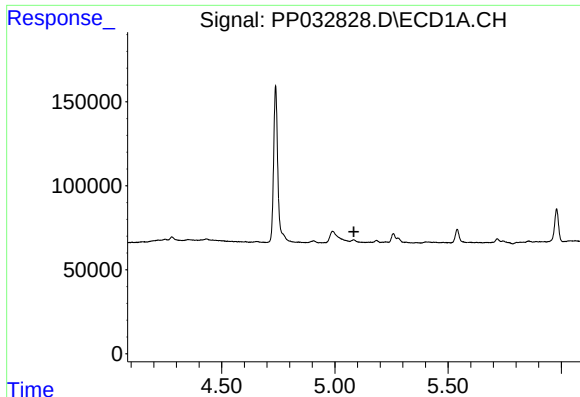
#8 AR-1221-1

R.T.: 4.989 min
Delta R.T.: 0.002 min
Response: 156697
Conc: 256.26 ng/ml



#8 AR-1221-1

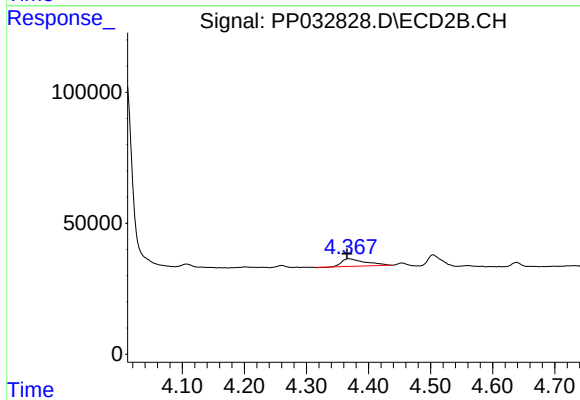
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

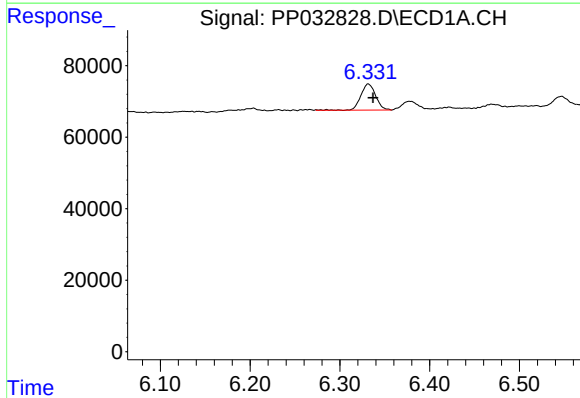
R.T.: 0.000 min
Exp R.T.: 5.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



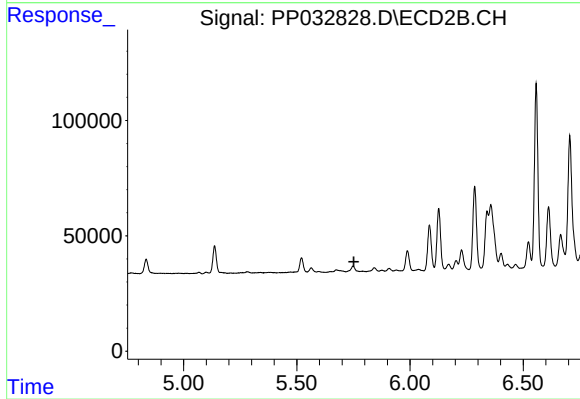
#9 AR-1221-2

R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 77680
Conc: 212.60 ng/ml



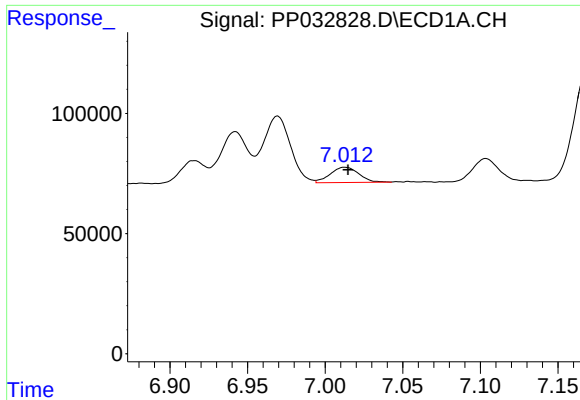
#15 AR-1232-5

R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 84742
Conc: 249.70 ng/ml



#15 AR-1232-5

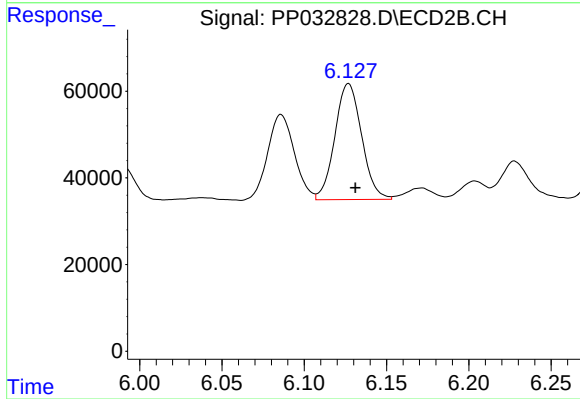
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

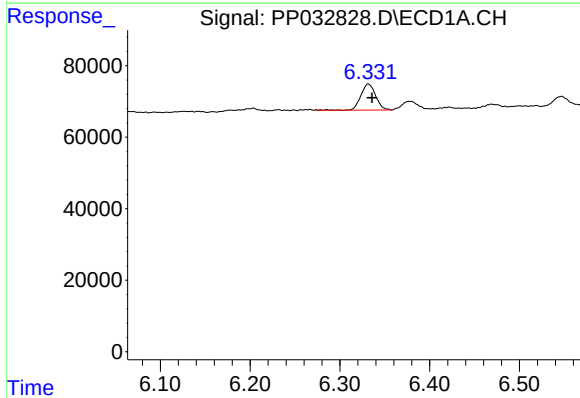
R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 80833
Conc: 84.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



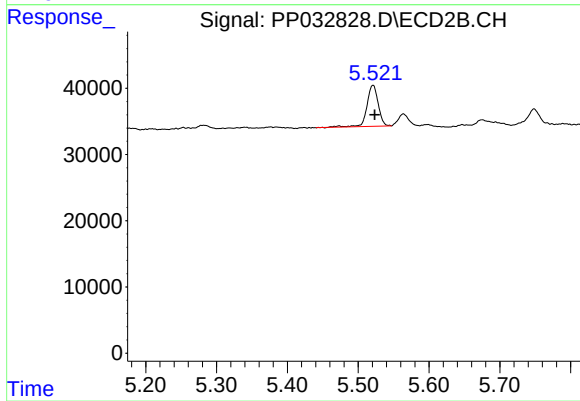
#20 AR-1242-5

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 303415
Conc: 316.62 ng/ml



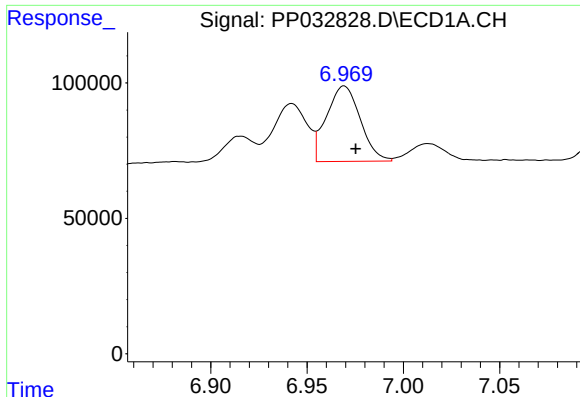
#22 AR-1248-2

R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 84742
Conc: 69.53 ng/ml



#22 AR-1248-2

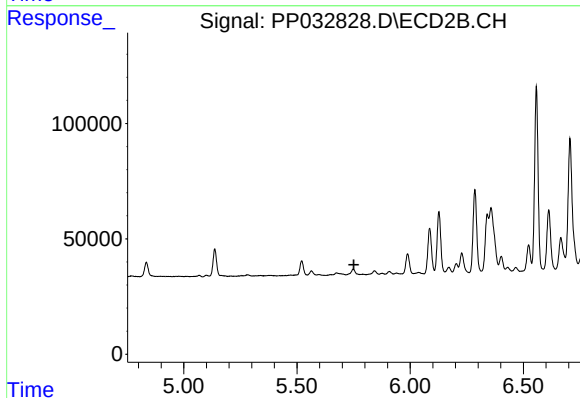
R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 68119
Conc: 63.77 ng/ml



#24 AR-1248-4

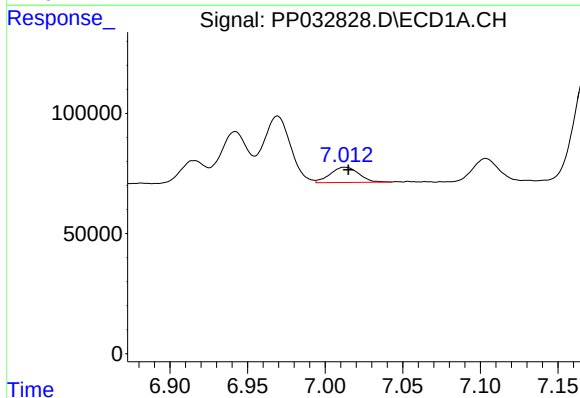
R.T.: 6.969 min
Delta R.T.: -0.006 min
Response: 340622
Conc: 210.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



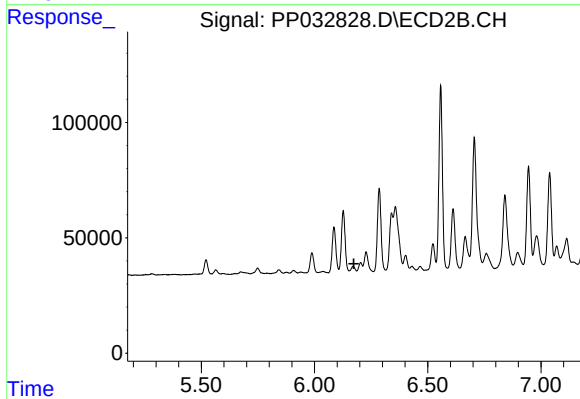
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



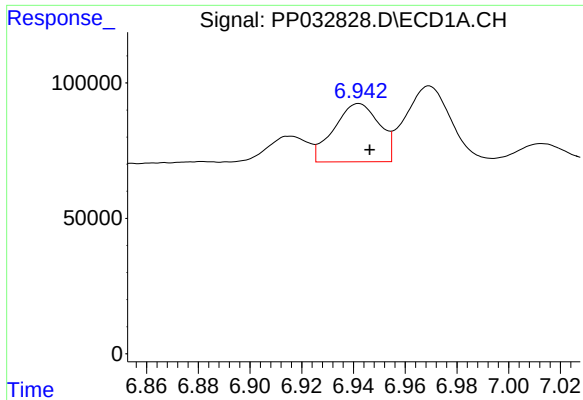
#25 AR-1248-5

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 80833
Conc: 50.55 ng/ml



#25 AR-1248-5

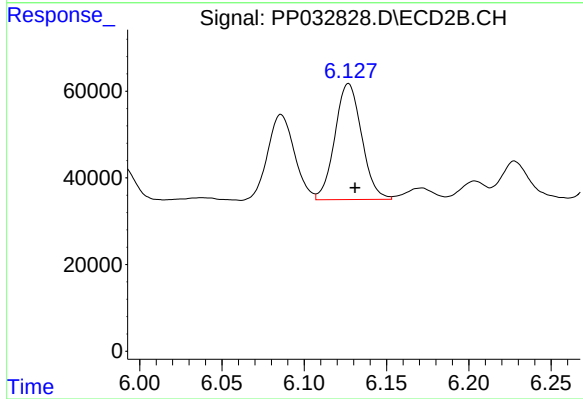
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

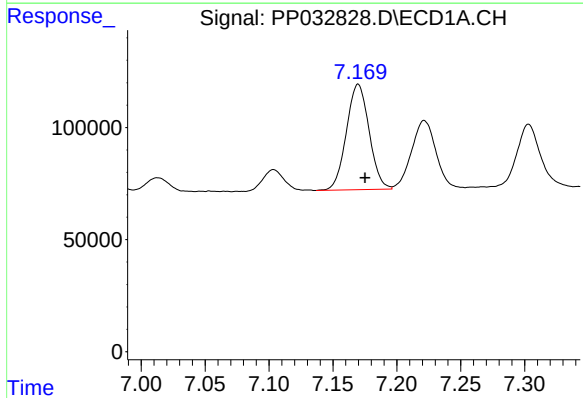
R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 262590
Conc: 158.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



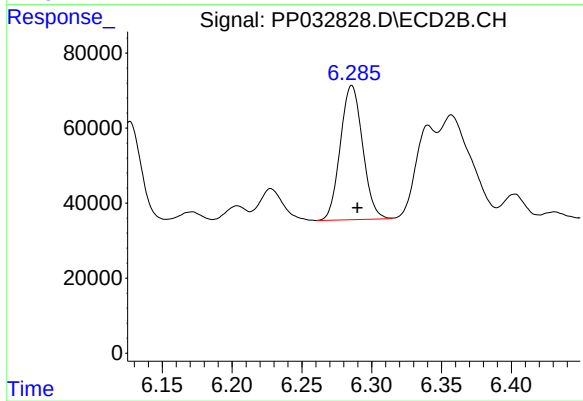
#26 AR-1254-1

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 303415
Conc: 148.20 ng/ml



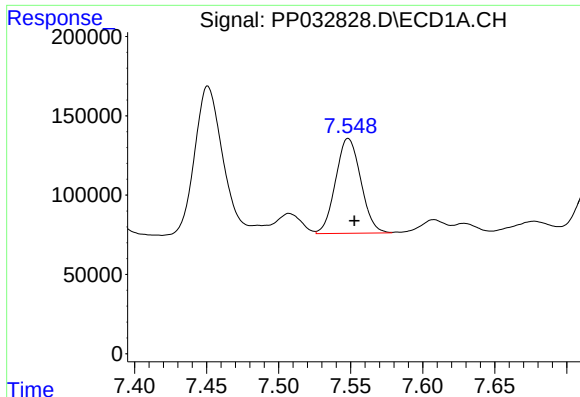
#27 AR-1254-2

R.T.: 7.170 min
Delta R.T.: -0.005 min
Response: 582926
Conc: 231.78 ng/ml



#27 AR-1254-2

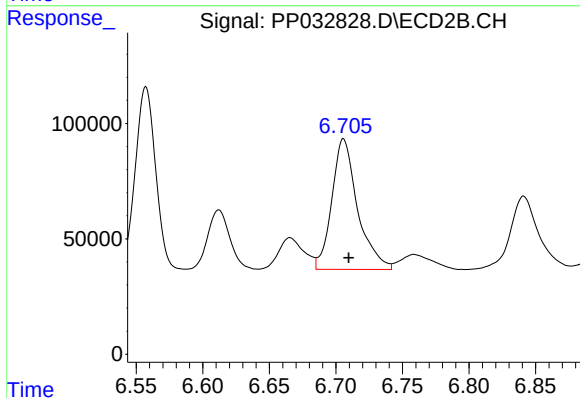
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 398060
Conc: 226.66 ng/ml



#28 AR-1254-3

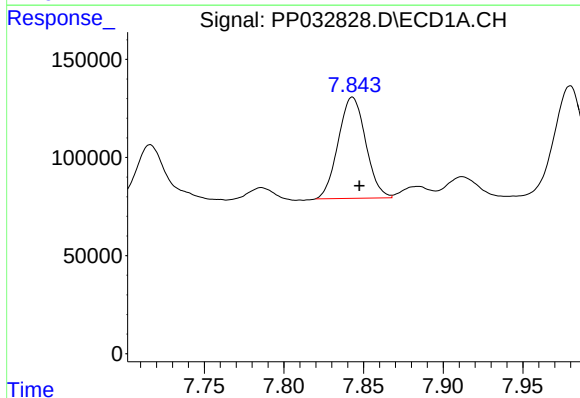
R.T.: 7.548 min
Delta R.T.: -0.004 min
Response: 729048
Conc: 270.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



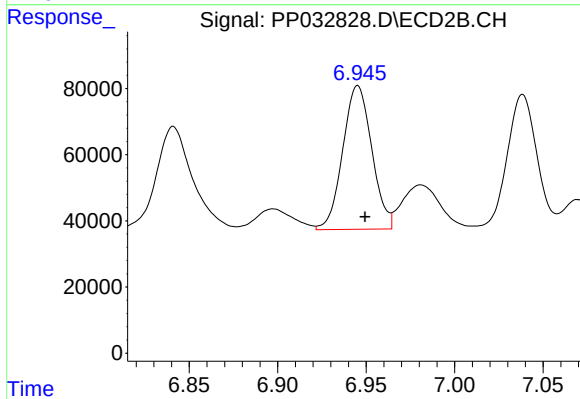
#28 AR-1254-3

R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 761618
Conc: 265.19 ng/ml



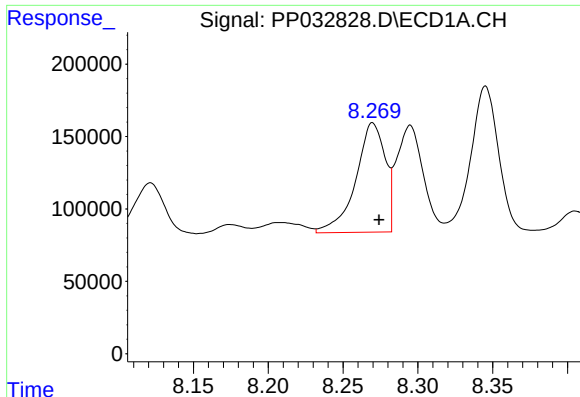
#29 AR-1254-4

R.T.: 7.843 min
Delta R.T.: -0.004 min
Response: 618678
Conc: 314.08 ng/ml



#29 AR-1254-4

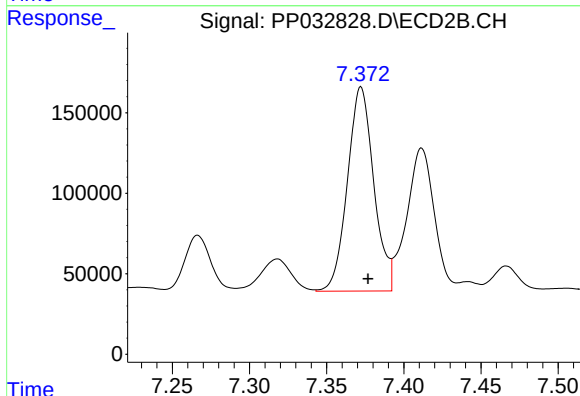
R.T.: 6.945 min
Delta R.T.: -0.004 min
Response: 496297
Conc: 299.71 ng/ml



#30 AR-1254-5

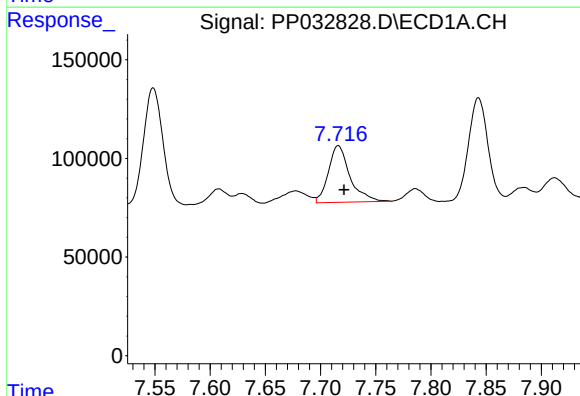
R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 1032817
Conc: 495.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



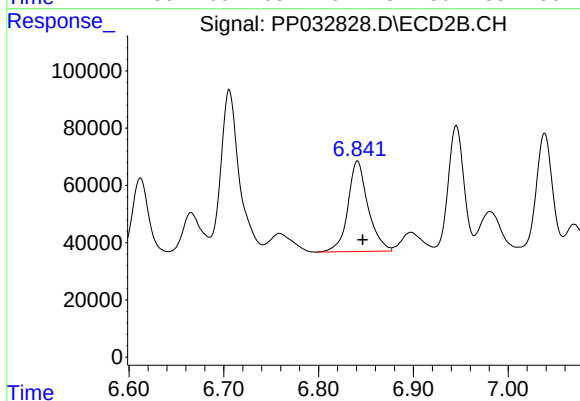
#30 AR-1254-5

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 1505372
Conc: 622.34 ng/ml



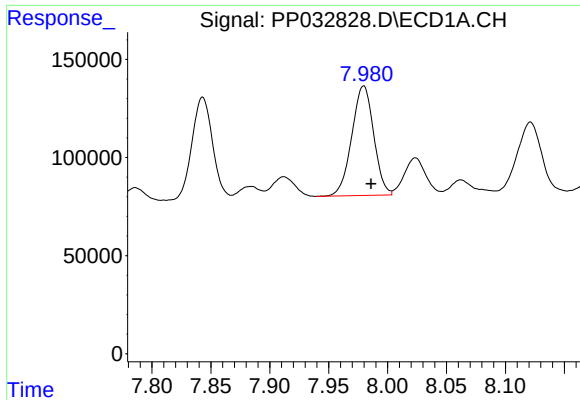
#31 AR-1260-1

R.T.: 7.716 min
Delta R.T.: -0.005 min
Response: 389209
Conc: 204.16 ng/ml



#31 AR-1260-1

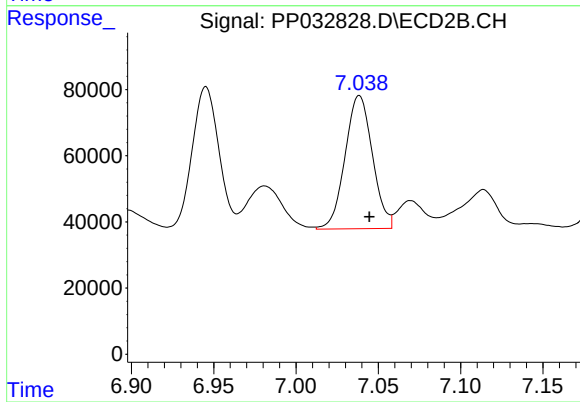
R.T.: 6.841 min
Delta R.T.: -0.006 min
Response: 465954
Conc: 244.26 ng/ml



#32 AR-1260-2

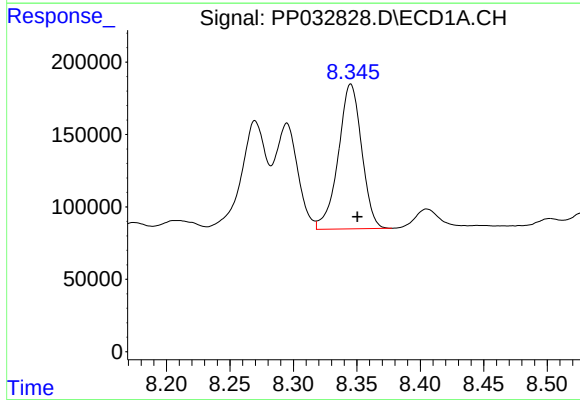
R.T.: 7.980 min
Delta R.T.: -0.006 min
Response: 724354
Conc: 299.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



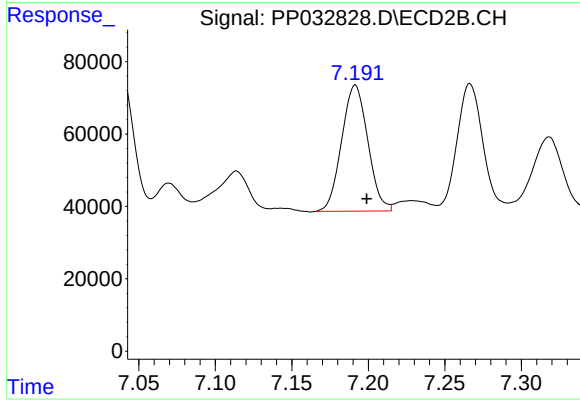
#32 AR-1260-2

R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 466139
Conc: 204.55 ng/ml



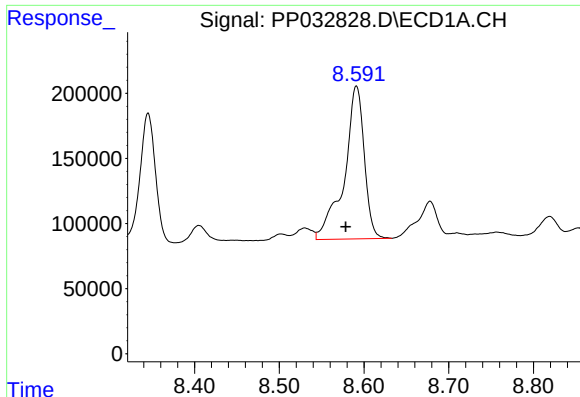
#33 AR-1260-3

R.T.: 8.345 min
Delta R.T.: -0.005 min
Response: 1281531
Conc: 635.80 ng/ml



#33 AR-1260-3

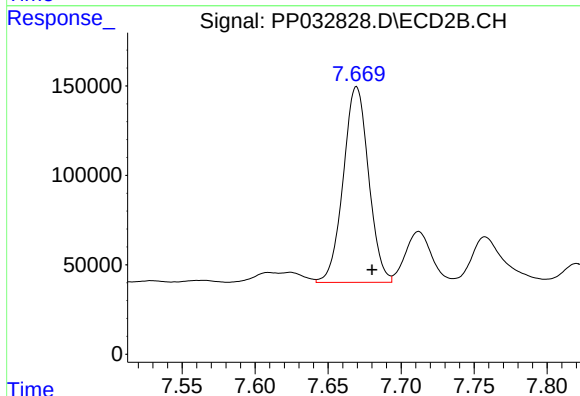
R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 415727
Conc: 190.11 ng/ml



#34 AR-1260-4

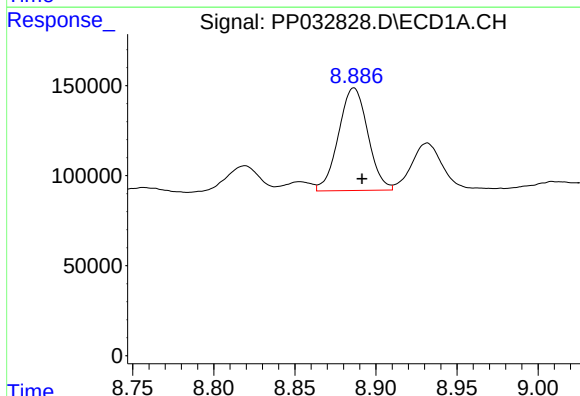
R.T.: 8.591 min
Delta R.T.: 0.012 min
Response: 1924306
Conc: 933.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



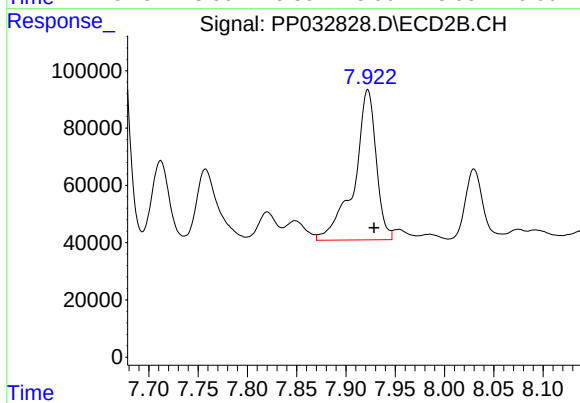
#34 AR-1260-4

R.T.: 7.669 min
Delta R.T.: -0.011 min
Response: 1322276
Conc: 723.62 ng/ml



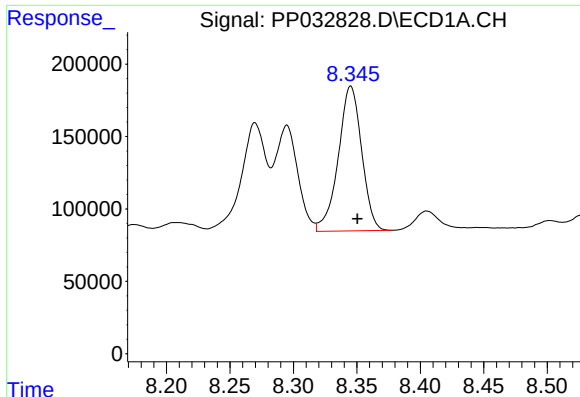
#35 AR-1260-5

R.T.: 8.886 min
Delta R.T.: -0.005 min
Response: 717343
Conc: 158.36 ng/ml



#35 AR-1260-5

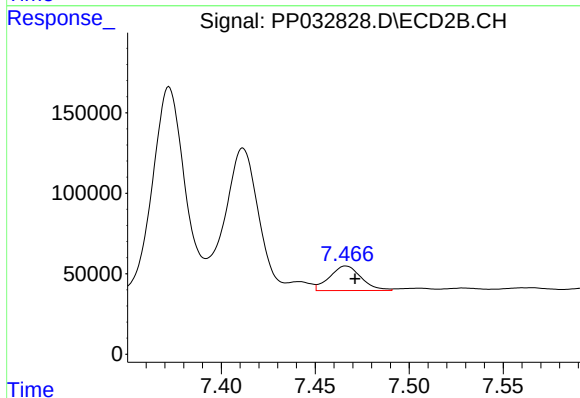
R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 808341
Conc: 187.91 ng/ml



#36 AR-1262-1

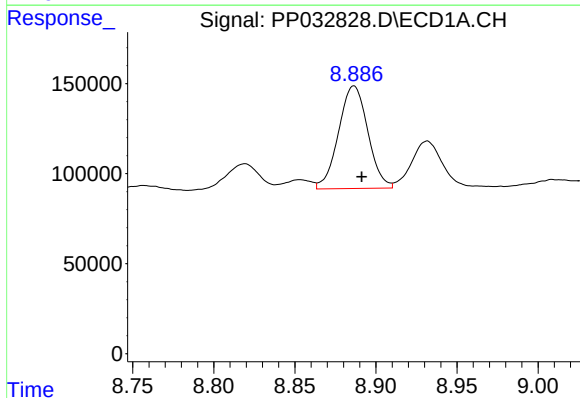
R.T.: 8.345 min
Delta R.T.: -0.005 min
Response: 1281531
Conc: 432.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



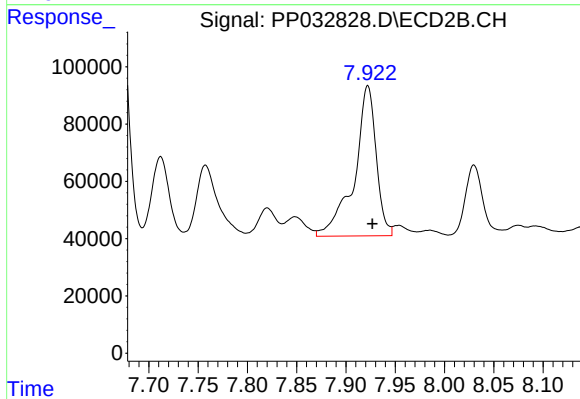
#36 AR-1262-1

R.T.: 7.466 min
Delta R.T.: -0.005 min
Response: 178875
Conc: 159.18 ng/ml



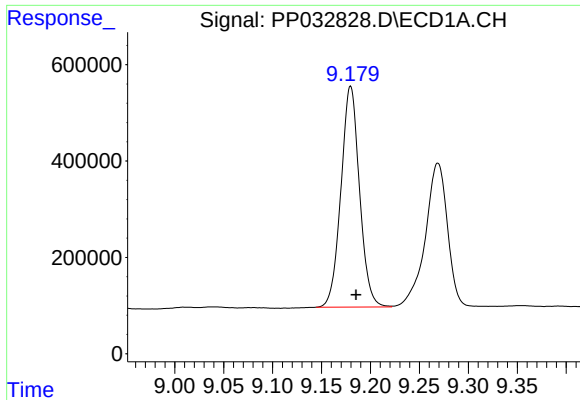
#37 AR-1262-2

R.T.: 8.886 min
Delta R.T.: -0.005 min
Response: 717343
Conc: 141.61 ng/ml



#37 AR-1262-2

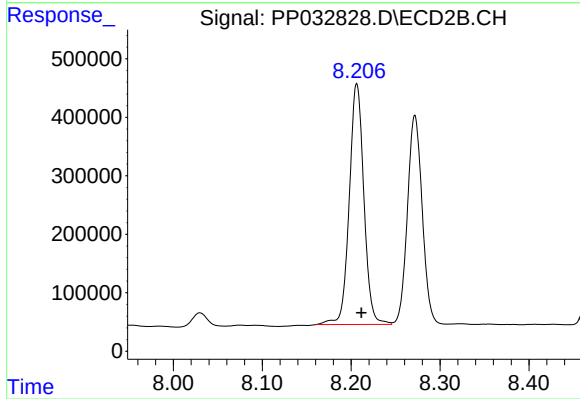
R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 808341
Conc: 175.23 ng/ml



#38 AR-1262-3

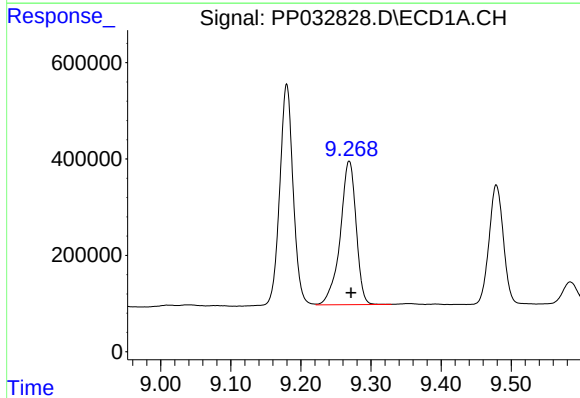
R.T.: 9.180 min
Delta R.T.: -0.006 min
Response: 6047785
Conc: 1719.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



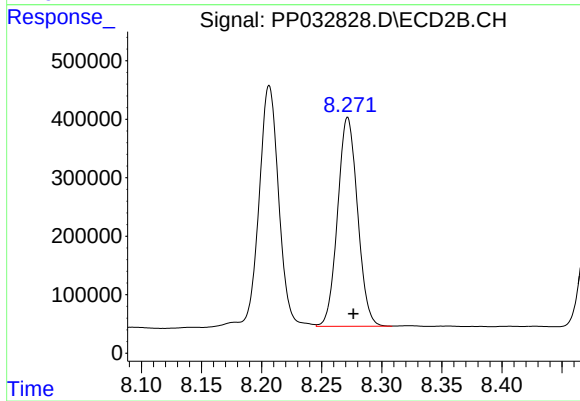
#38 AR-1262-3

R.T.: 8.206 min
Delta R.T.: -0.005 min
Response: 4699040
Conc: 2454.11 ng/ml



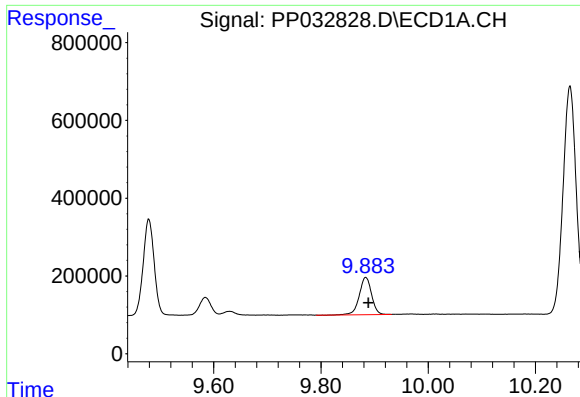
#39 AR-1262-4

R.T.: 9.269 min
Delta R.T.: -0.003 min
Response: 4686073
Conc: 1696.18 ng/ml



#39 AR-1262-4

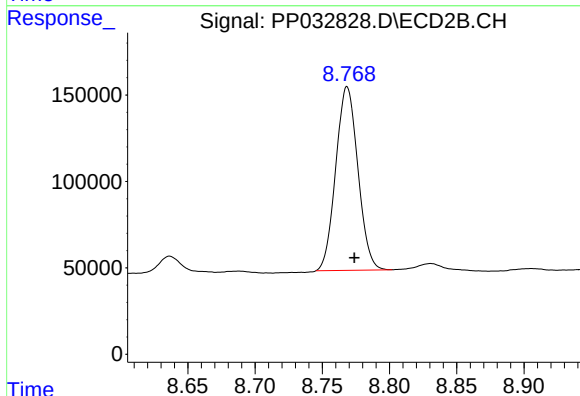
R.T.: 8.272 min
Delta R.T.: -0.005 min
Response: 4119468
Conc: 1163.87 ng/ml



#40 AR-1262-5

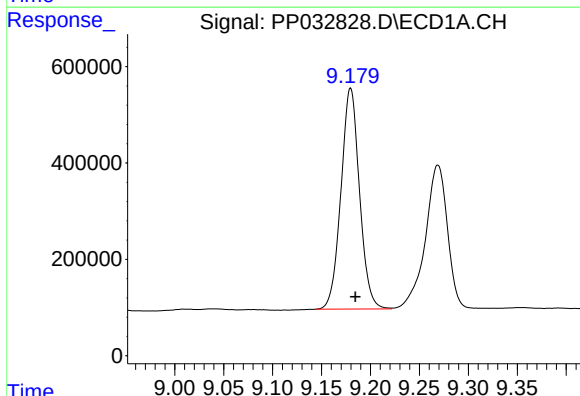
R.T.: 9.883 min
Delta R.T.: -0.005 min
Response: 1519852
Conc: 837.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



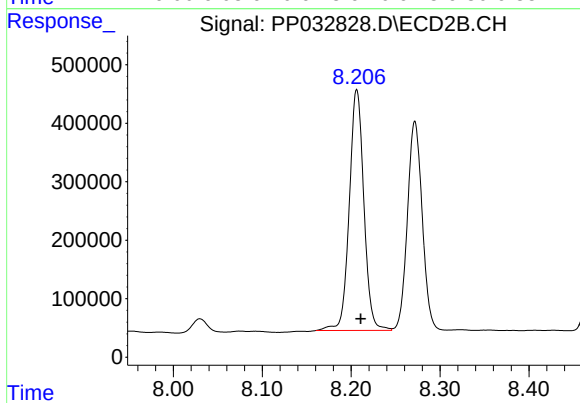
#40 AR-1262-5

R.T.: 8.768 min
Delta R.T.: -0.005 min
Response: 1212254
Conc: 766.34 ng/ml



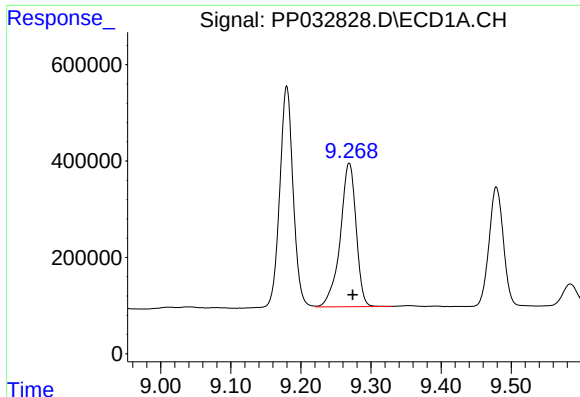
#41 AR-1268-1

R.T.: 9.180 min
Delta R.T.: -0.005 min
Response: 6047785
Conc: 913.51 ng/ml



#41 AR-1268-1

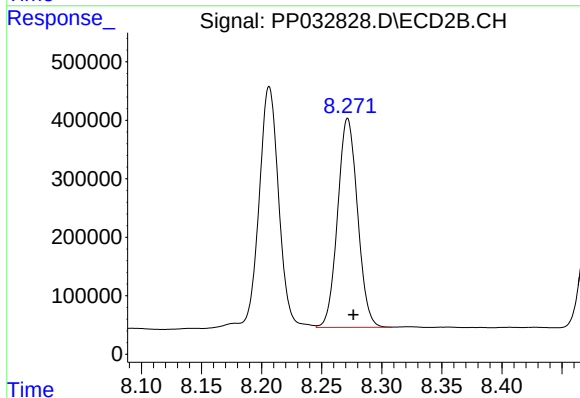
R.T.: 8.206 min
Delta R.T.: -0.004 min
Response: 4699040
Conc: 833.38 ng/ml



#42 AR-1268-2

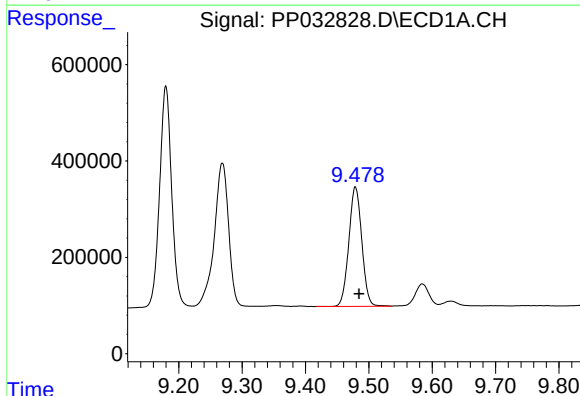
R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 4686073
Conc: 777.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



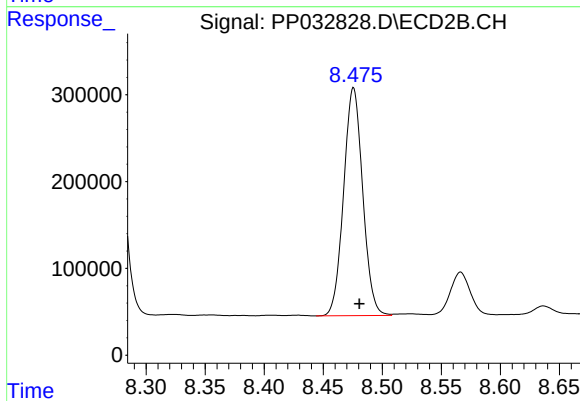
#42 AR-1268-2

R.T.: 8.272 min
Delta R.T.: -0.005 min
Response: 4119468
Conc: 759.89 ng/ml



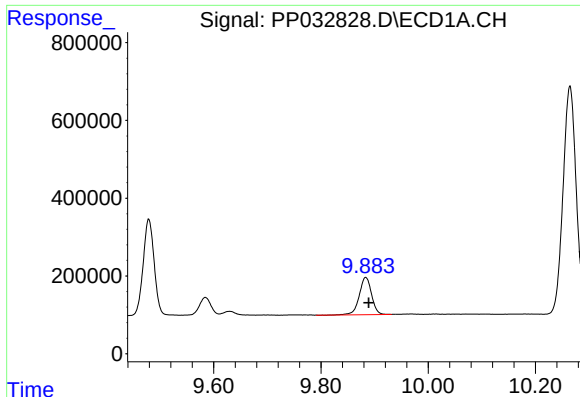
#43 AR-1268-3

R.T.: 9.479 min
Delta R.T.: -0.006 min
Response: 3520071
Conc: 657.59 ng/ml



#43 AR-1268-3

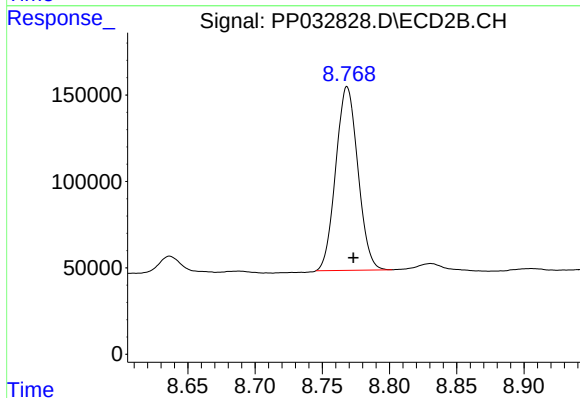
R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 2954925
Conc: 622.33 ng/ml



#44 AR-1268-4

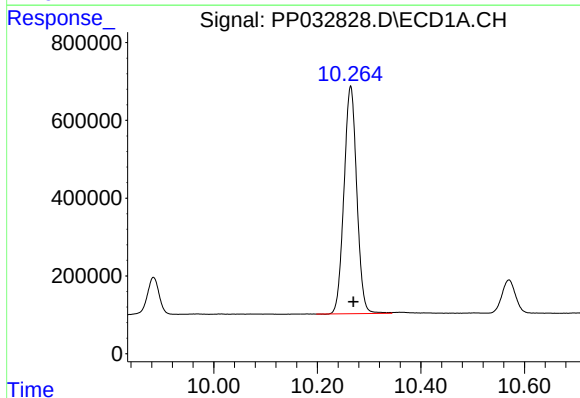
R.T.: 9.883 min
Delta R.T.: -0.006 min
Response: 1519852
Conc: 741.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



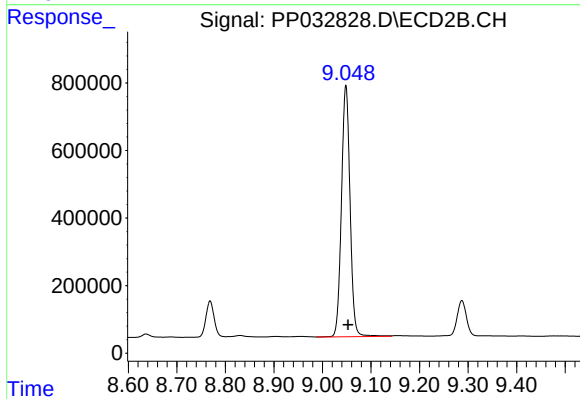
#44 AR-1268-4

R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 1212254
Conc: 670.25 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: -0.005 min
Response: 10041242
Conc: 664.26 ng/ml



#45 AR-1268-5

R.T.: 9.048 min
Delta R.T.: -0.004 min
Response: 9139854
Conc: 631.28 ng/ml