

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042258.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 11:16
 Operator : AJ\MA
 Sample : M5167-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:18:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.922	4.060	317918	558311	24.213	24.445
2)	SA Decachlor...	10.919	9.410	356986	432078	29.309	26.718
Target Compounds							
6)	L1 AR-1016-4	0.000	5.594	0	10251	N.D.	18.878 #
8)	L2 AR-1221-1	5.155	0.000	11207	0	70.727	N.D. #
20)	L4 AR-1242-5	7.213	6.207	4485	95515	17.245	161.126 #
22)	L5 AR-1248-2	0.000	5.594	0	10251	N.D.	14.557 #
24)	L5 AR-1248-4	7.144f	0.000	55647	0	122.729	N.D. #
25)	L5 AR-1248-5	7.213	0.000	4485	0	10.060	N.D. #
26)	L6 AR-1254-1	7.144	6.207	55647	95515	111.622	76.365 #
27)	L6 AR-1254-2	7.373	6.366	78289	148856	102.120	136.786 #
28)	L6 AR-1254-3	7.753	6.808	56509	391583	73.239	235.703 #
29)	L6 AR-1254-4	8.048	7.029	45141	26859	81.132	27.533 #
30)	L6 AR-1254-5	8.479	7.462	608545	1005076	971.811	784.345
31)	L7 AR-1260-1	7.924	6.928	357050	634521	602.484	597.060
32)	L7 AR-1260-2	8.190	7.124	455255	804302	589.621	651.529
33)	L7 AR-1260-3	8.558	7.282	382332	795558	739.080	593.704
34)	L7 AR-1260-4	8.787	7.768	497099	716284	858.516	802.147
35)	L7 AR-1260-5	9.109	8.015	956214	1599141	817.218	830.927
36)	L8 AR-1262-1	8.558	7.462	382332	1005076	498.221	1510.588 #
37)	L8 AR-1262-2	9.109	7.768	956214	716284	780.170	660.398
38)	L8 AR-1262-3	9.434	8.304	666771	292895	1356.487	384.447 #
39)	L8 AR-1262-4	9.512	8.367	169390	1215631	459.611	798.036 #
40)	L8 AR-1262-5	10.168	8.867	283231	350803	618.380	490.624
41)	L9 AR-1268-1	9.434	8.304	666771	292895	439.779	129.434 #
42)	L9 AR-1268-2	9.512	8.367	169390	1215631	119.369	556.808 #
43)	L9 AR-1268-3	9.740	0.000	11839	0	9.198	N.D. #
44)	L9 AR-1268-4	10.168	8.867	283231	350803	546.564	443.666
45)	L9 AR-1268-5	10.582	9.156	55228	73165	14.242	12.819

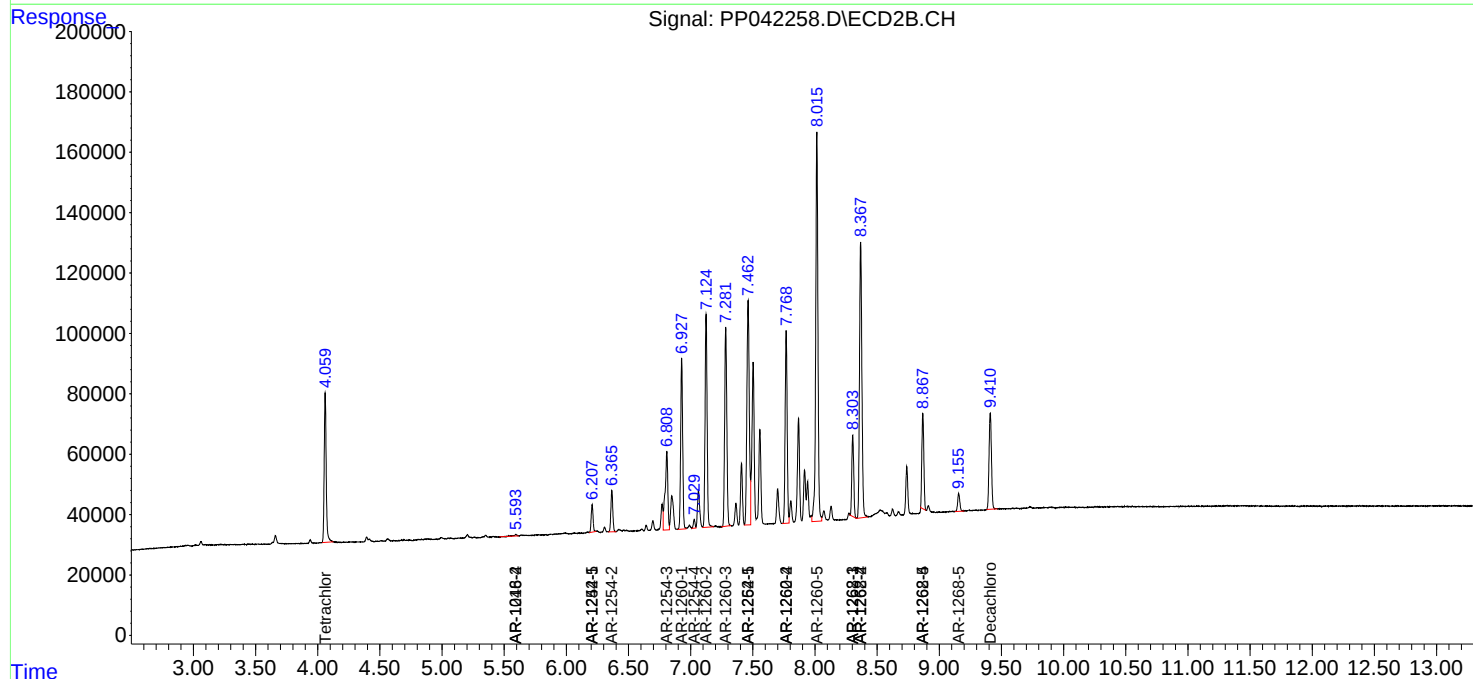
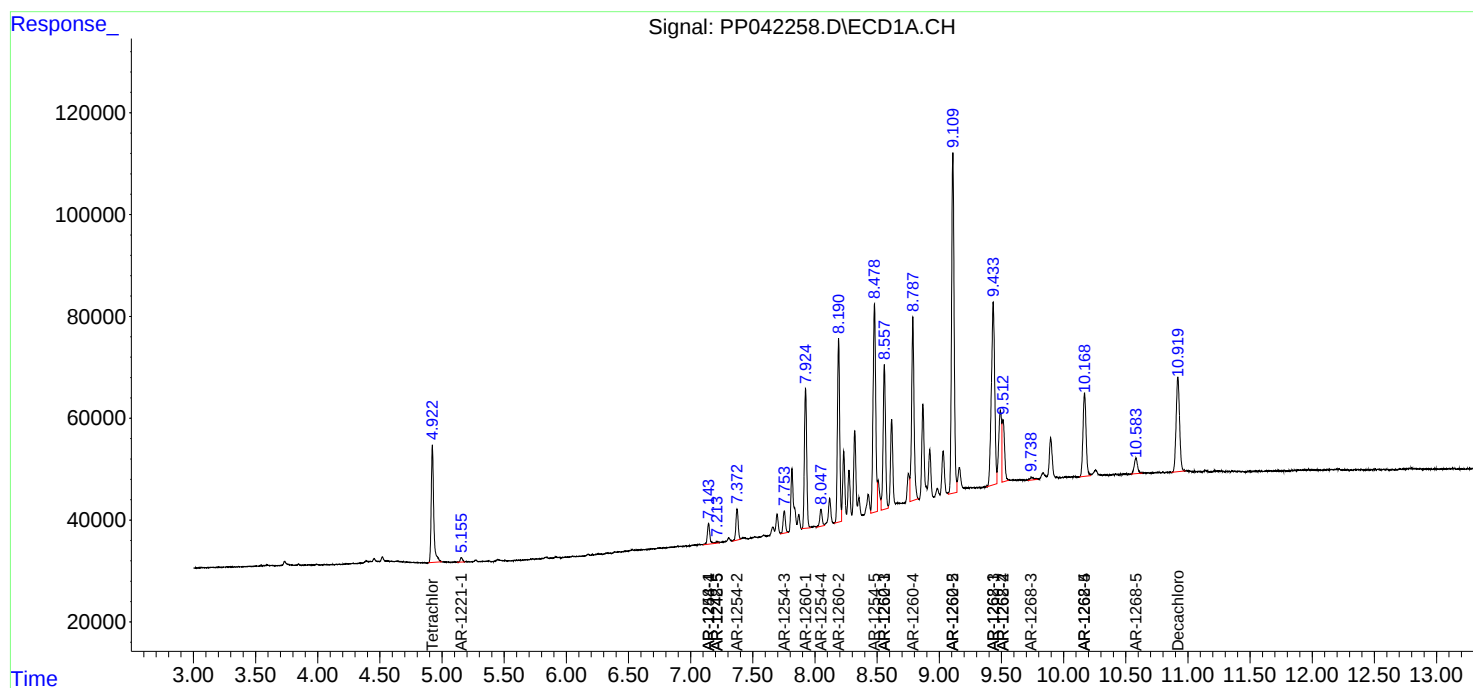
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

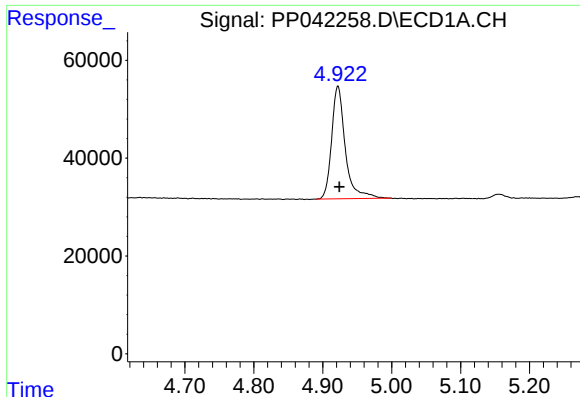
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
Data File : PP042258.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2021 11:16
Operator : AJ\MA
Sample : M5167-05
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ALS Vial : 10 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
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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

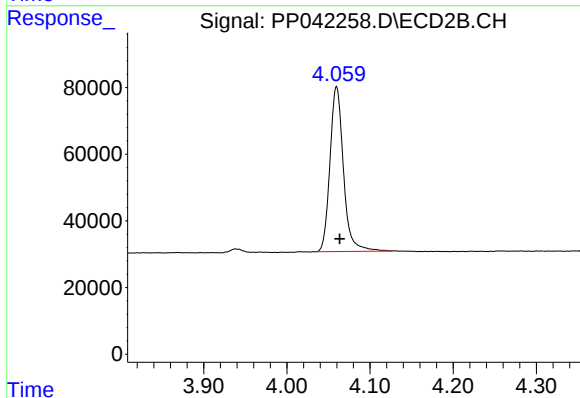




#1 Tetrachloro-m-xylene

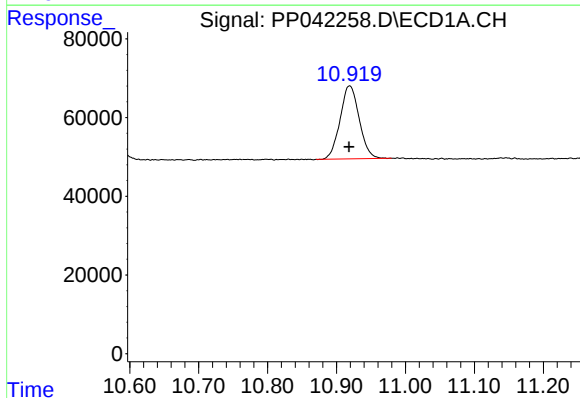
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 317918
Conc: 24.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



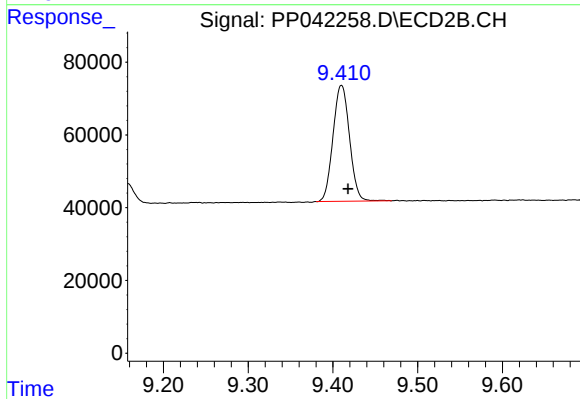
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.004 min
Response: 558311
Conc: 24.44 ng/ml



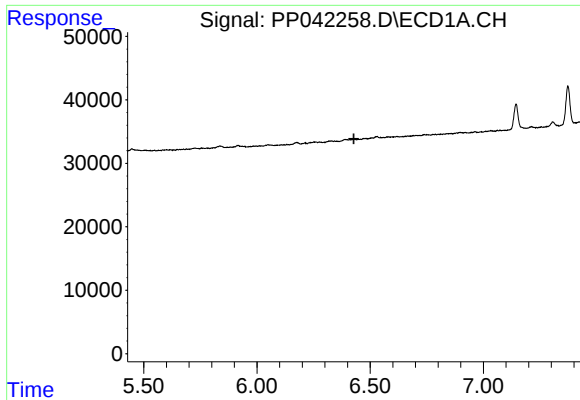
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 356986
Conc: 29.31 ng/ml



#2 Decachlorobiphenyl

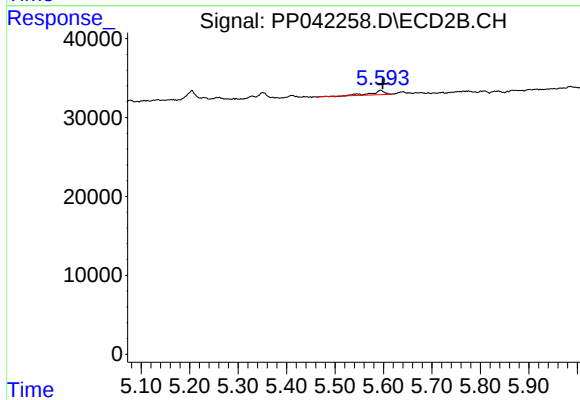
R.T.: 9.410 min
Delta R.T.: -0.008 min
Response: 432078
Conc: 26.72 ng/ml



#6 AR-1016-4

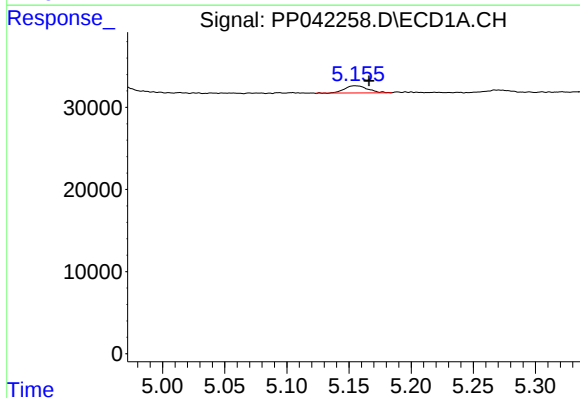
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



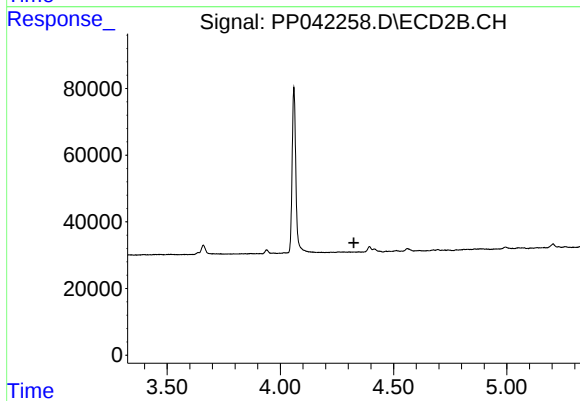
#6 AR-1016-4

R.T.: 5.594 min
Delta R.T.: -0.005 min
Response: 10251
Conc: 18.88 ng/ml



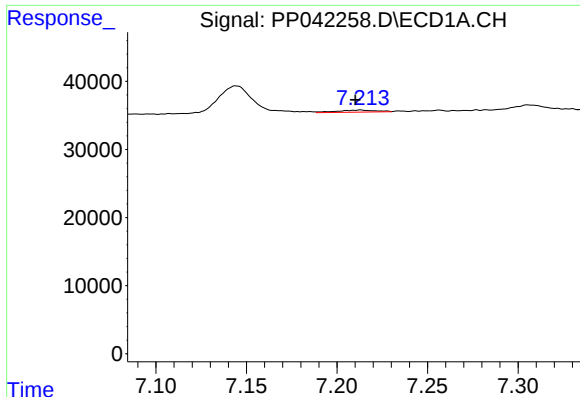
#8 AR-1221-1

R.T.: 5.155 min
Delta R.T.: -0.011 min
Response: 11207
Conc: 70.73 ng/ml



#8 AR-1221-1

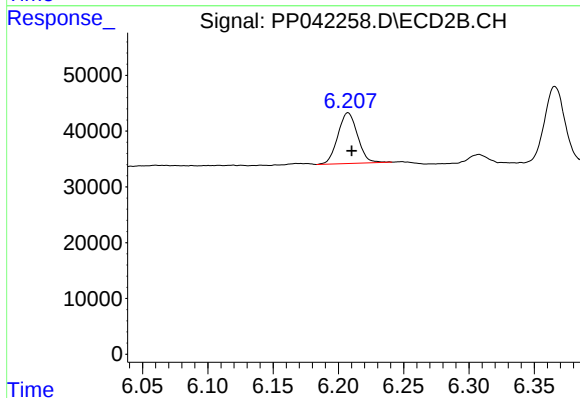
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.



#20 AR-1242-5

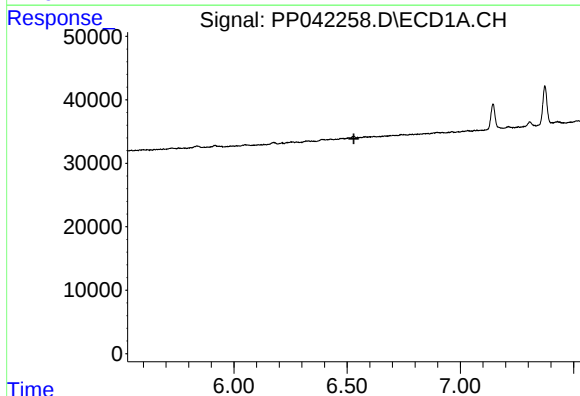
R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 4485
Conc: 17.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



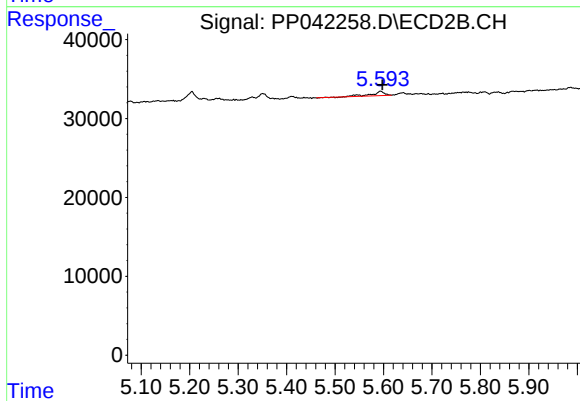
#20 AR-1242-5

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 95515
Conc: 161.13 ng/ml



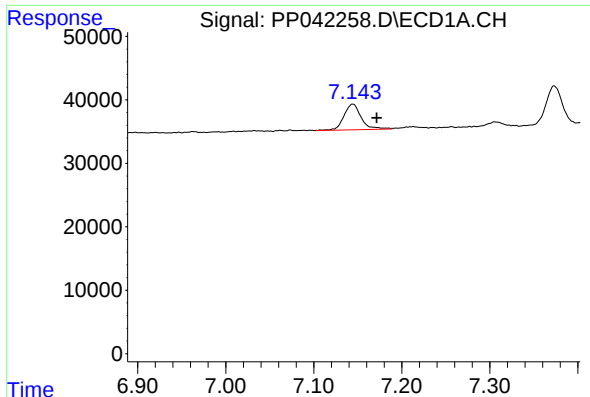
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#22 AR-1248-2

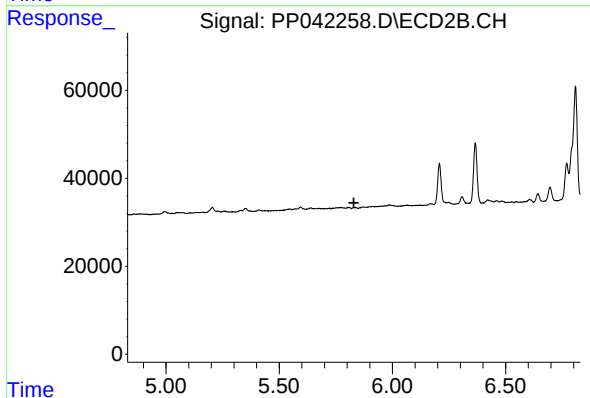
R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 10251
Conc: 14.56 ng/ml



#24 AR-1248-4

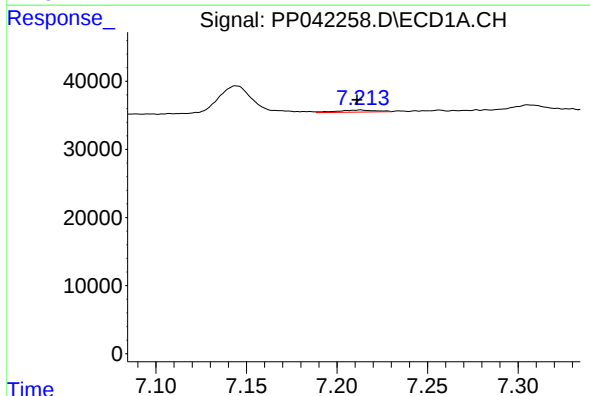
R.T.: 7.144 min
Delta R.T.: -0.027 min
Response: 55647
Conc: 122.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



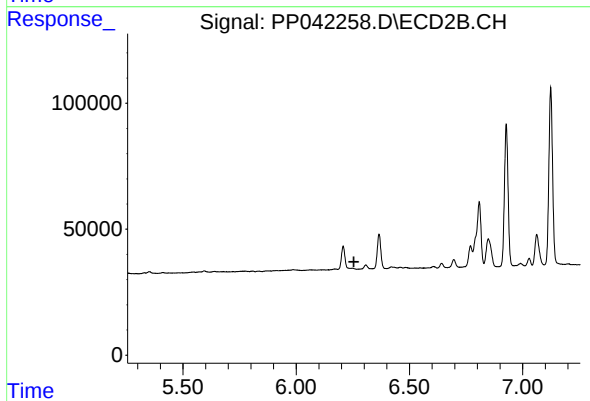
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



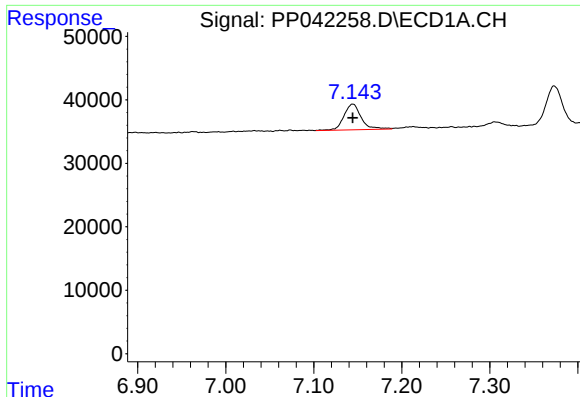
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 4485
Conc: 10.06 ng/ml



#25 AR-1248-5

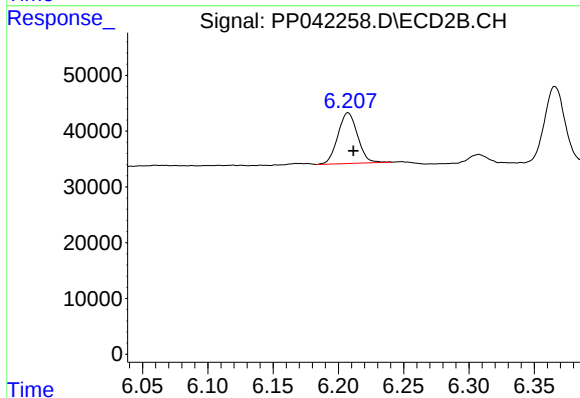
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#26 AR-1254-1

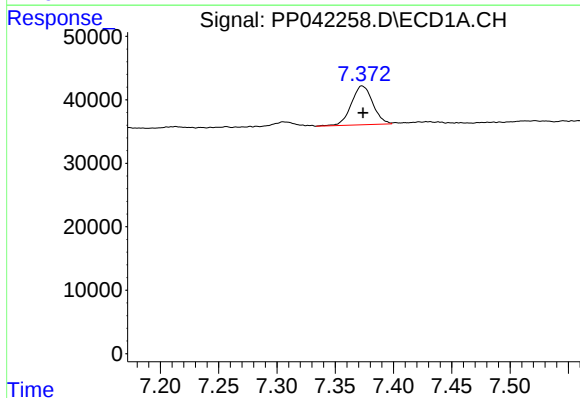
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 55647
Conc: 111.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



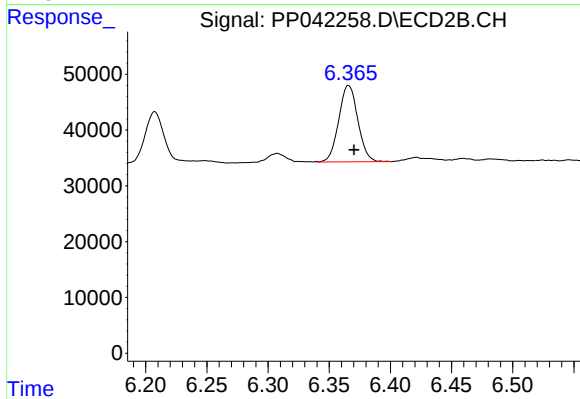
#26 AR-1254-1

R.T.: 6.207 min
Delta R.T.: -0.004 min
Response: 95515
Conc: 76.36 ng/ml



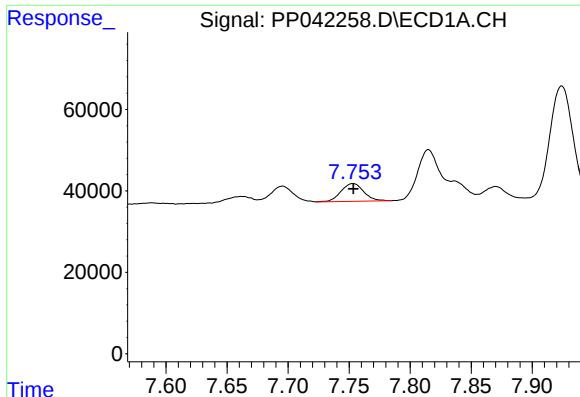
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: -0.001 min
Response: 78289
Conc: 102.12 ng/ml



#27 AR-1254-2

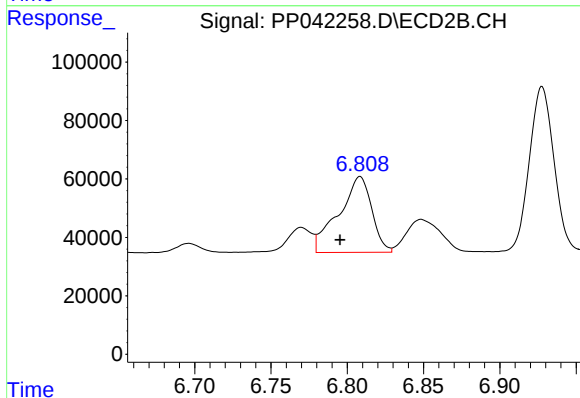
R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 148856
Conc: 136.79 ng/ml



#28 AR-1254-3

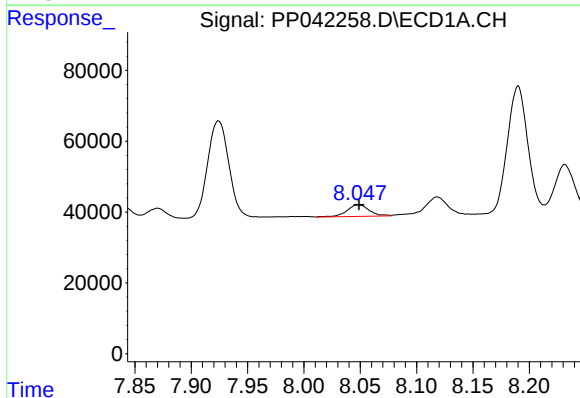
R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 56509
Conc: 73.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



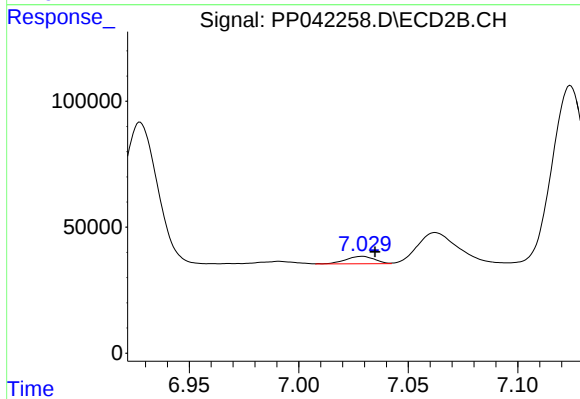
#28 AR-1254-3

R.T.: 6.808 min
Delta R.T.: 0.013 min
Response: 391583
Conc: 235.70 ng/ml



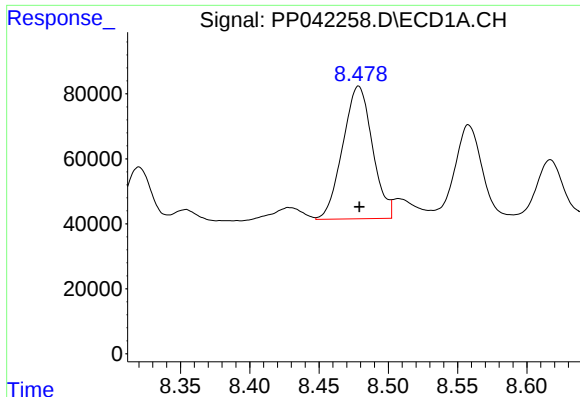
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 45141
Conc: 81.13 ng/ml



#29 AR-1254-4

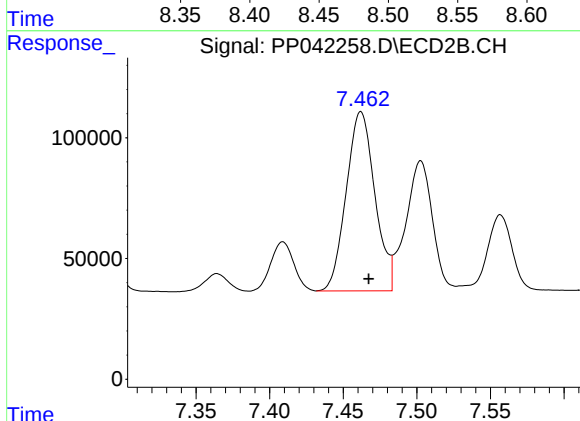
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 26859
Conc: 27.53 ng/ml



#30 AR-1254-5

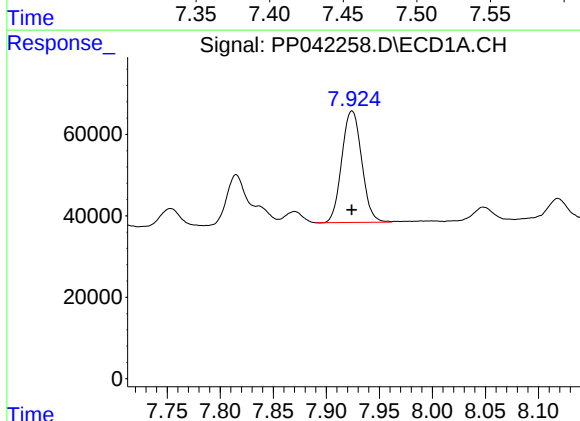
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 608545
Conc: 971.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



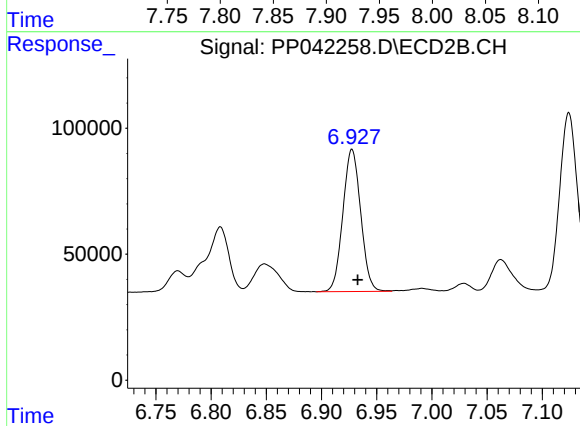
#30 AR-1254-5

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 1005076
Conc: 784.35 ng/ml



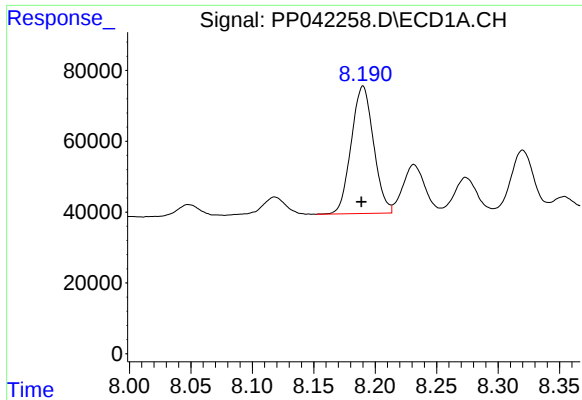
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 357050
Conc: 602.48 ng/ml



#31 AR-1260-1

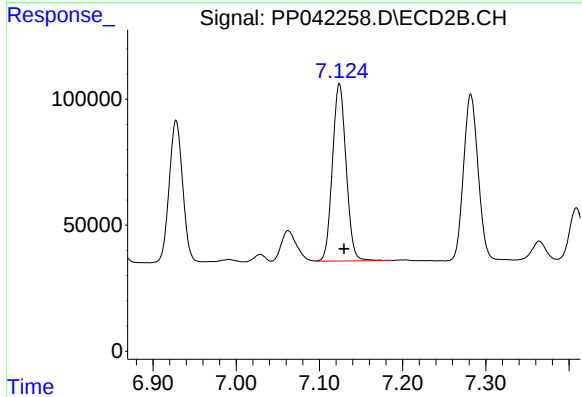
R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 634521
Conc: 597.06 ng/ml



#32 AR-1260-2

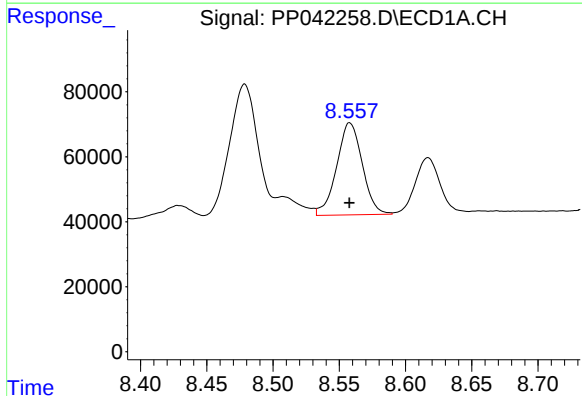
R.T.: 8.190 min
Delta R.T.: 0.001 min
Response: 455255
Conc: 589.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



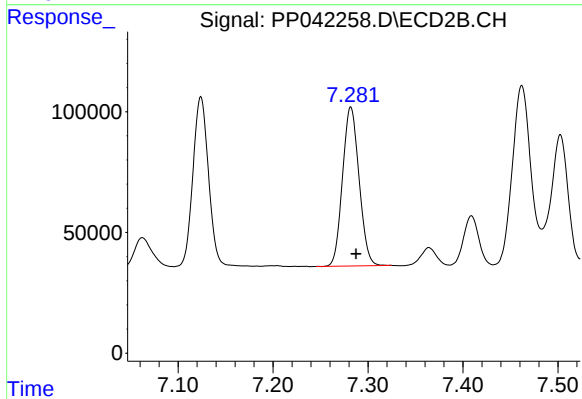
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.006 min
Response: 804302
Conc: 651.53 ng/ml



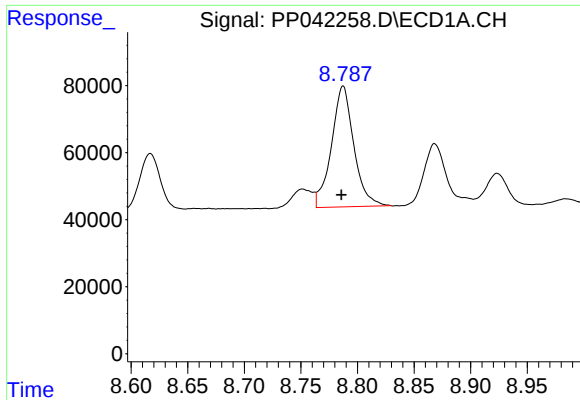
#33 AR-1260-3

R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 382332
Conc: 739.08 ng/ml



#33 AR-1260-3

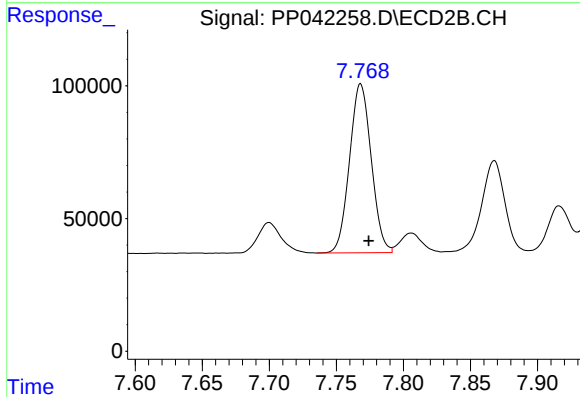
R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 795558
Conc: 593.70 ng/ml



#34 AR-1260-4

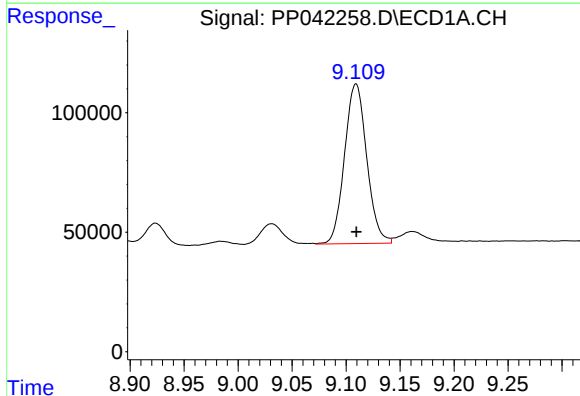
R.T.: 8.787 min
Delta R.T.: 0.002 min
Response: 497099
Conc: 858.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



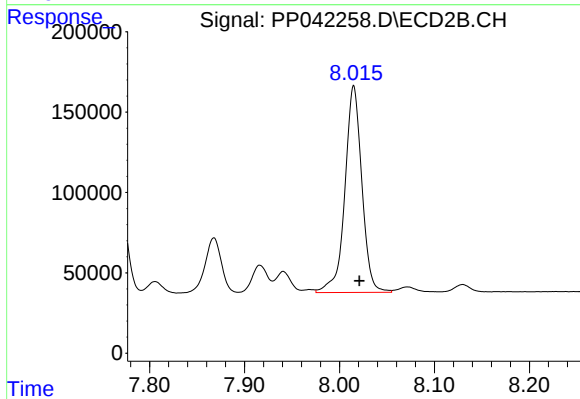
#34 AR-1260-4

R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 716284
Conc: 802.15 ng/ml



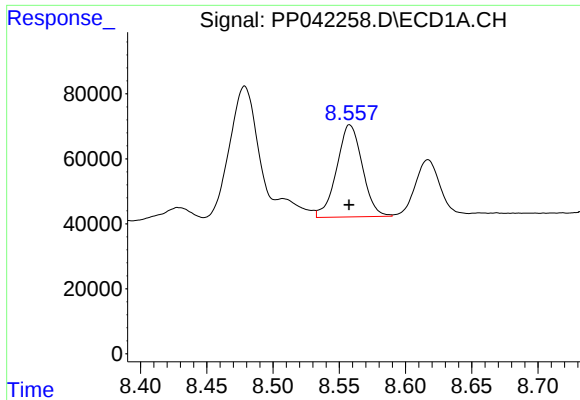
#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 956214
Conc: 817.22 ng/ml



#35 AR-1260-5

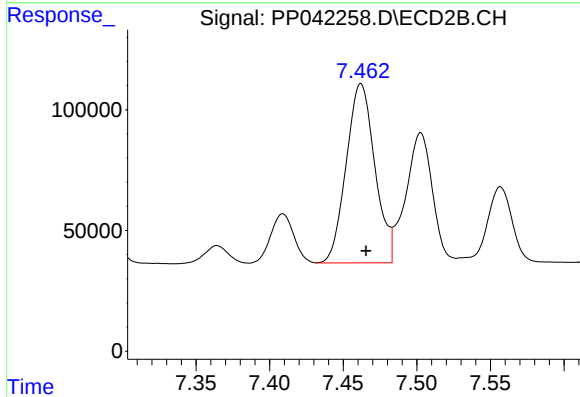
R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 1599141
Conc: 830.93 ng/ml



#36 AR-1262-1

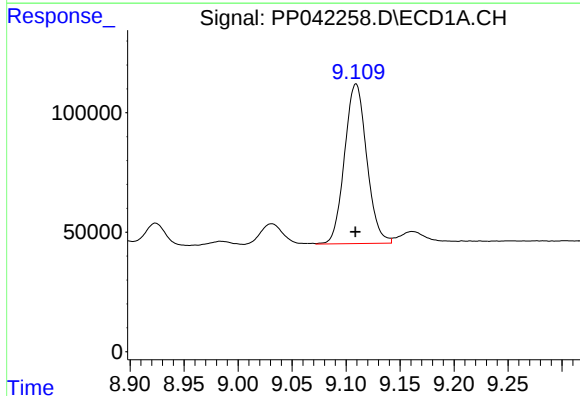
R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 382332
Conc: 498.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



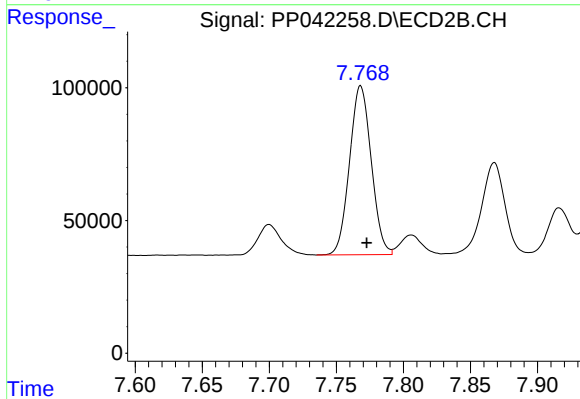
#36 AR-1262-1

R.T.: 7.462 min
Delta R.T.: -0.004 min
Response: 1005076
Conc: 1510.59 ng/ml



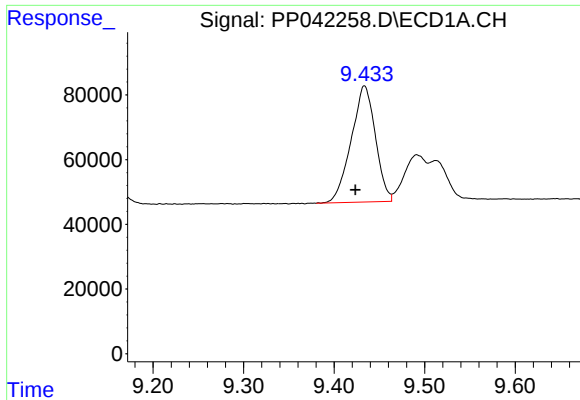
#37 AR-1262-2

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 956214
Conc: 780.17 ng/ml



#37 AR-1262-2

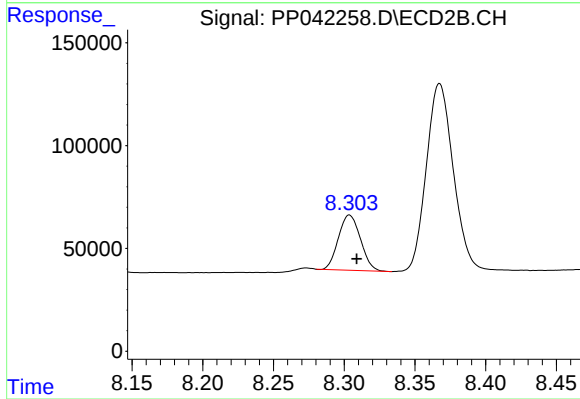
R.T.: 7.768 min
Delta R.T.: -0.005 min
Response: 716284
Conc: 660.40 ng/ml



#38 AR-1262-3

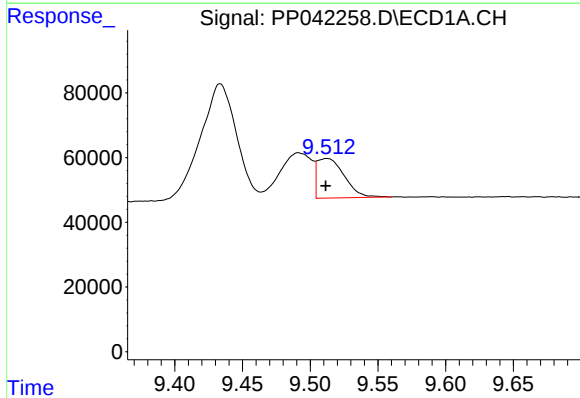
R.T.: 9.434 min
Delta R.T.: 0.010 min
Response: 666771
Conc: 1356.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



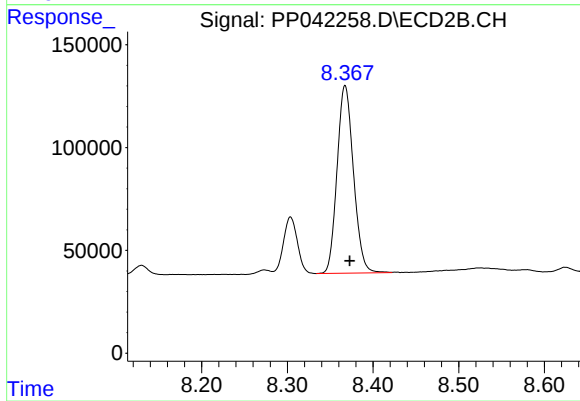
#38 AR-1262-3

R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 292895
Conc: 384.45 ng/ml



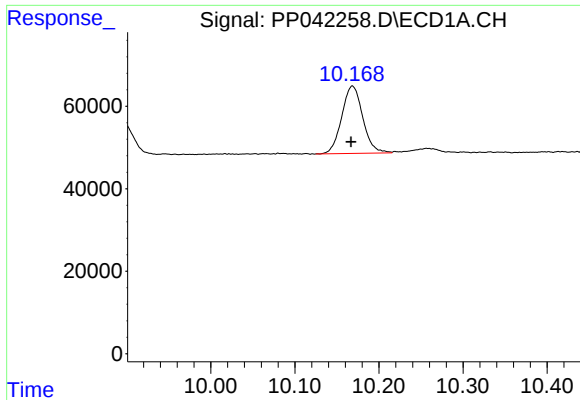
#39 AR-1262-4

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 169390
Conc: 459.61 ng/ml



#39 AR-1262-4

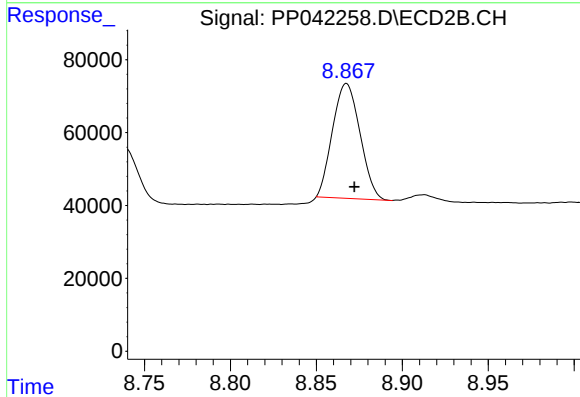
R.T.: 8.367 min
Delta R.T.: -0.006 min
Response: 1215631
Conc: 798.04 ng/ml



#40 AR-1262-5

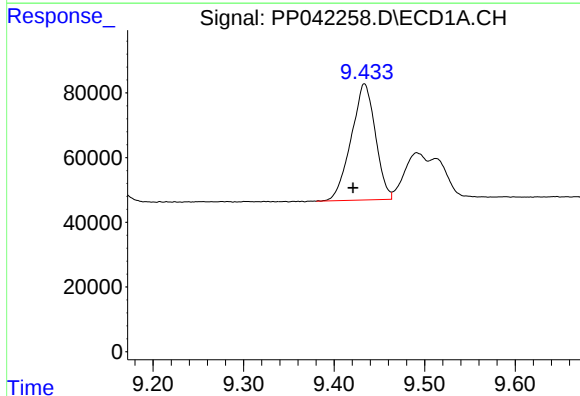
R.T.: 10.168 min
Delta R.T.: 0.002 min
Response: 283231
Conc: 618.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



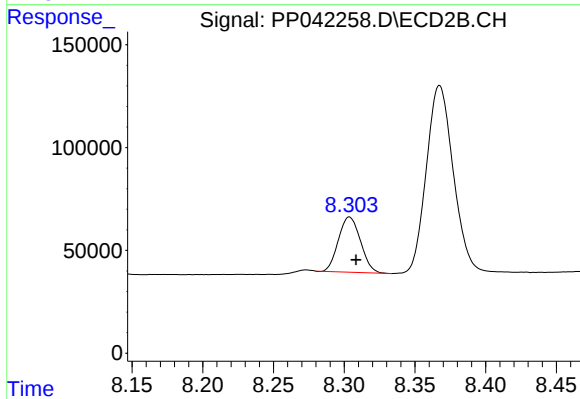
#40 AR-1262-5

R.T.: 8.867 min
Delta R.T.: -0.005 min
Response: 350803
Conc: 490.62 ng/ml



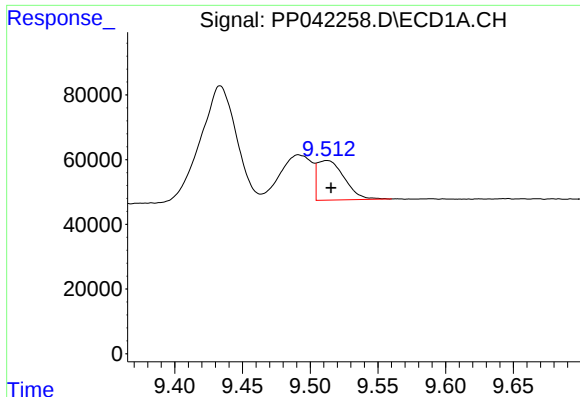
#41 AR-1268-1

R.T.: 9.434 min
Delta R.T.: 0.013 min
Response: 666771
Conc: 439.78 ng/ml



#41 AR-1268-1

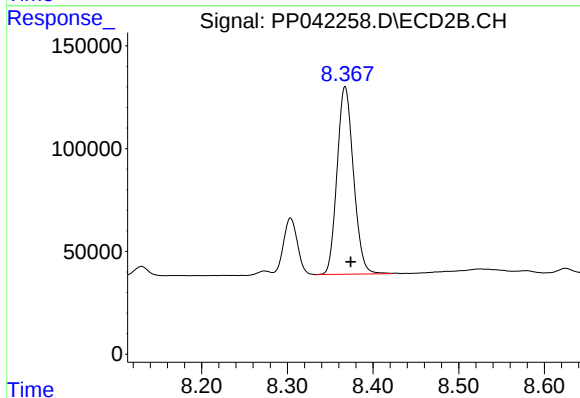
R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 292895
Conc: 129.43 ng/ml



#42 AR-1268-2

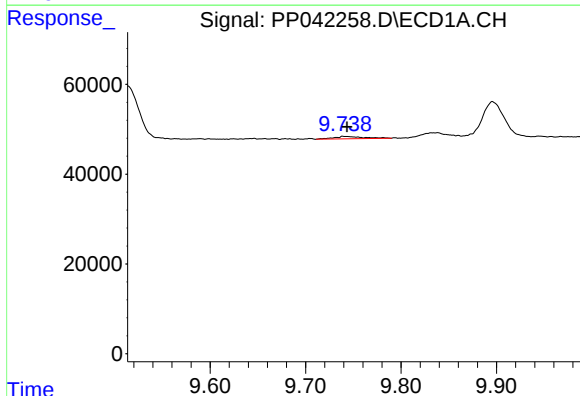
R.T.: 9.512 min
Delta R.T.: -0.003 min
Response: 169390
Conc: 119.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



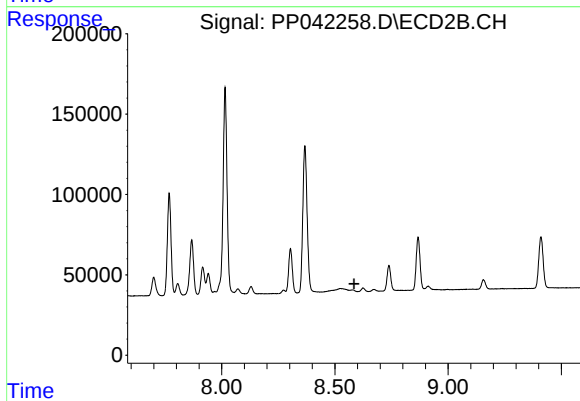
#42 AR-1268-2

R.T.: 8.367 min
Delta R.T.: -0.007 min
Response: 1215631
Conc: 556.81 ng/ml



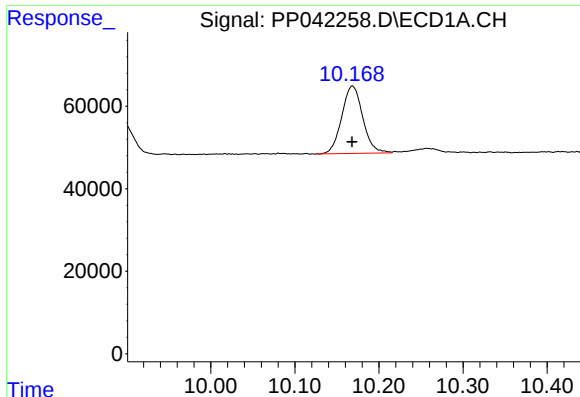
#43 AR-1268-3

R.T.: 9.740 min
Delta R.T.: -0.004 min
Response: 11839
Conc: 9.20 ng/ml



#43 AR-1268-3

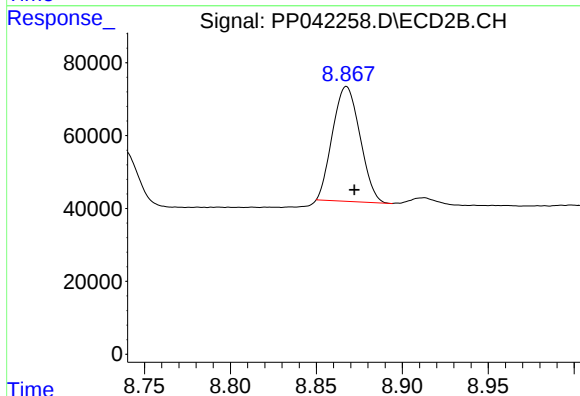
R.T.: 0.000 min
Exp R.T. : 8.584 min
Response: 0
Conc: N.D.



#44 AR-1268-4

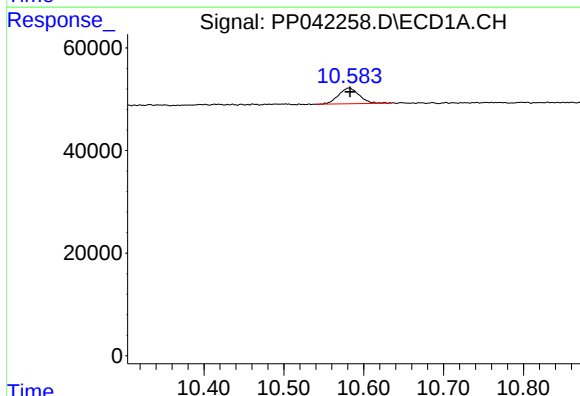
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 283231
Conc: 546.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



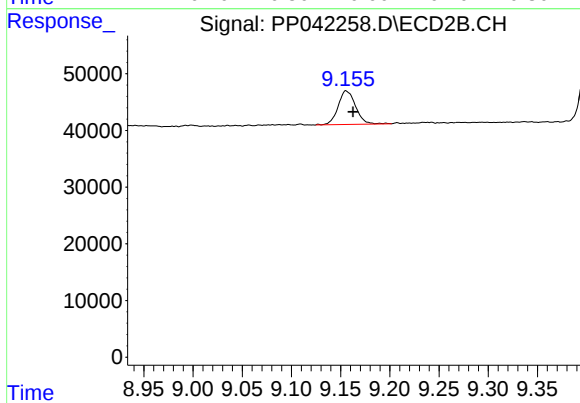
#44 AR-1268-4

R.T.: 8.867 min
Delta R.T.: -0.005 min
Response: 350803
Conc: 443.67 ng/ml



#45 AR-1268-5

R.T.: 10.582 min
Delta R.T.: 0.000 min
Response: 55228
Conc: 14.24 ng/ml



#45 AR-1268-5

R.T.: 9.156 min
Delta R.T.: -0.007 min
Response: 73165
Conc: 12.82 ng/ml