

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP034004.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 14:23
 Operator : DD\AJ
 Sample : M1661-01 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 16:10:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.264	405914	200551	4.691	4.937
2)	SA Decachlor...	10.781	9.586	574663	188764	6.804	7.074
Target Compounds							
6)	L1 AR-1016-4	0.000	5.784	0	18121	N.D.	25.094 #
15)	L3 AR-1232-5	6.460	0.000	34857	0	58.758	N.D. #
20)	L4 AR-1242-5	7.143	6.393	130503	131935	81.298	165.045 #
22)	L5 AR-1248-2	6.460	5.784	34857	18121	16.375	19.313
24)	L5 AR-1248-4	7.102	0.000	88955	0	32.153	N.D. #
25)	L5 AR-1248-5	7.143	6.432	130503	18665	47.850	17.329 #
26)	L6 AR-1254-1	7.071	6.393	249981	131935	85.572	80.926
27)	L6 AR-1254-2	7.299	6.549	632622	251205	139.126	175.888 #
28)	L6 AR-1254-3	7.681	6.970	1012741	545276	204.833	238.236
29)	L6 AR-1254-4	7.976	7.206	763805	302087	222.681	237.672
30)	L6 AR-1254-5	8.404	7.634	2027372	1262067	515.064	670.058 #
31)	L7 AR-1260-1	7.847	7.105	643186	370779	187.295	242.613 #
32)	L7 AR-1260-2	8.113	7.299	1179947	481664	286.587	266.296
33)	L7 AR-1260-3	8.464f	7.454	331816	320104	102.515	189.010 #
34)	L7 AR-1260-4	8.700	7.935	822062	92523	221.929	62.911 #
35)	L7 AR-1260-5	9.026	8.178	473730	202603	61.235	62.314
36)	L8 AR-1262-1	8.464f	7.634	331816	1262067	69.737	1187.258 #
37)	L8 AR-1262-2	9.026	8.178	473730	202603	54.808	60.802
38)	L8 AR-1262-3	9.349f	8.466	353893	14848	58.313	10.397 #
39)	L8 AR-1262-4	9.395f	8.526	120837	185766	24.378	73.682 #
40)	L8 AR-1262-5	10.063	9.025	57197	24619	17.378	21.598
41)	L9 AR-1268-1	9.349f	8.466	353893	14848	33.988	3.882 #
42)	L9 AR-1268-2	0.000	8.526f	0	185766	N.D.	51.993 #
43)	L9 AR-1268-3	9.638	8.738	65377	24935	7.362	8.027
44)	L9 AR-1268-4	10.063	9.025	57197	24619	16.424	20.285
45)	L9 AR-1268-5	10.460	9.324	184607	66556	6.244	7.280

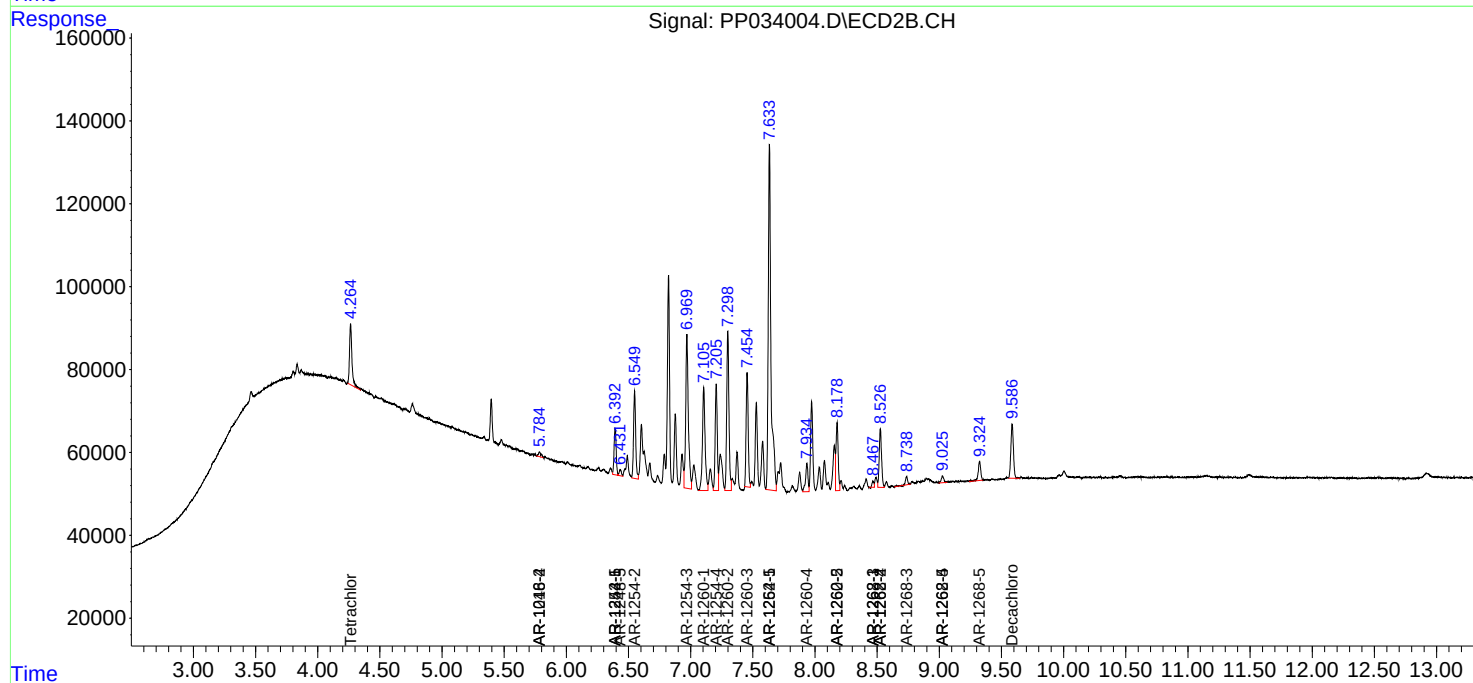
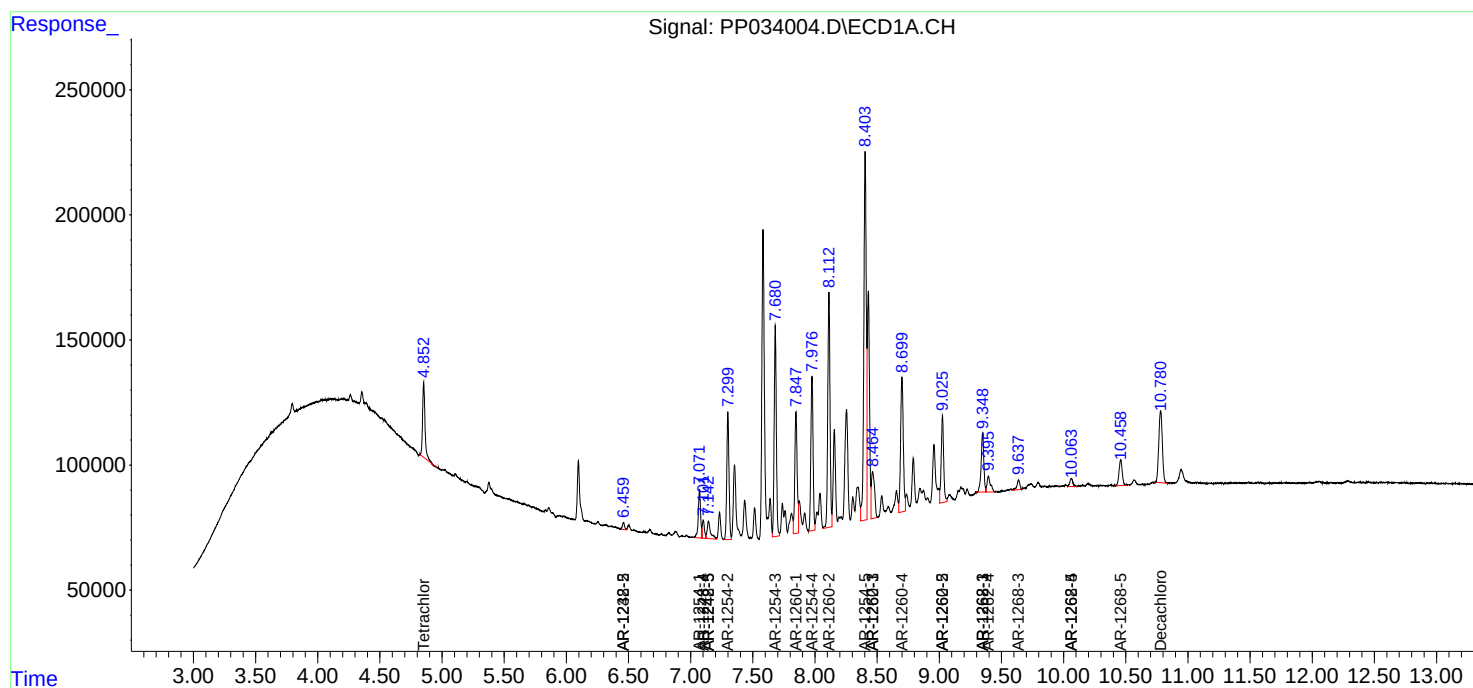
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

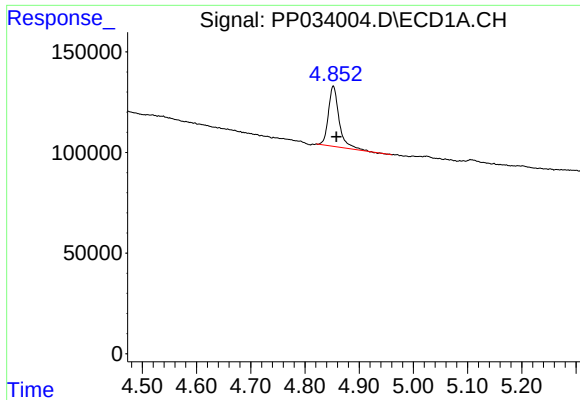
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP034004.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 14:23
Operator : DD\AJ
Sample : M1661-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 16:10:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

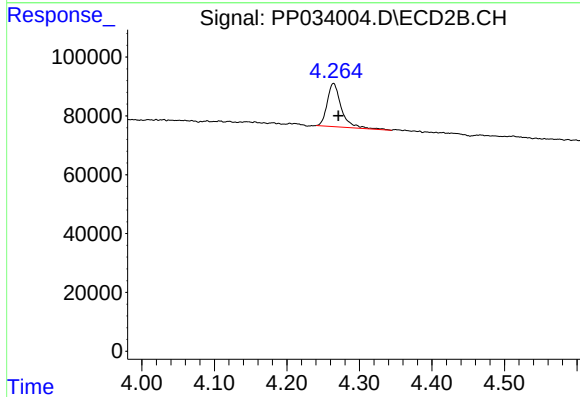




#1 Tetrachloro-m-xylene

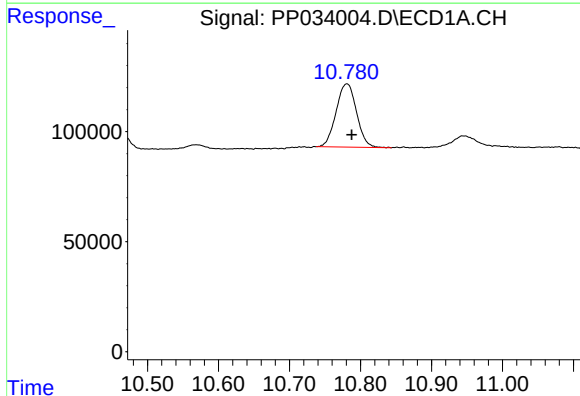
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 405914
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



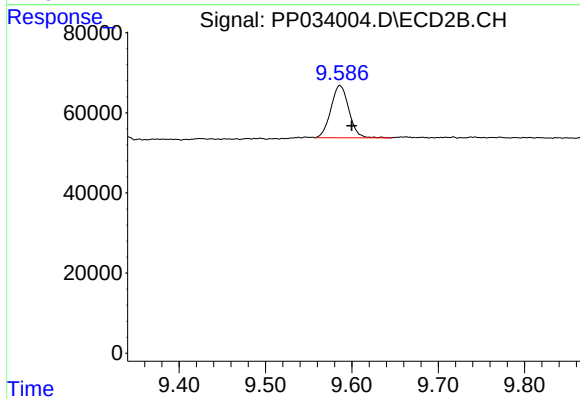
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 200551
Conc: 4.94 ng/ml



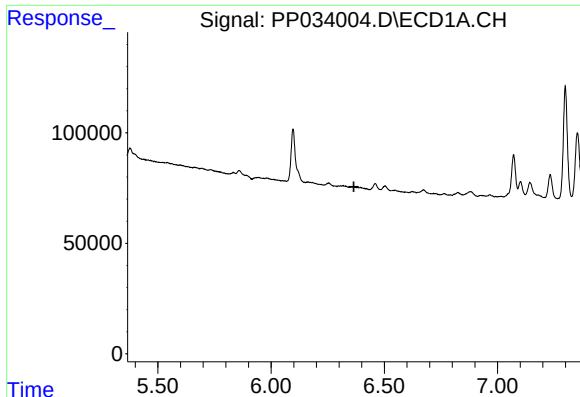
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.007 min
Response: 574663
Conc: 6.80 ng/ml



#2 Decachlorobiphenyl

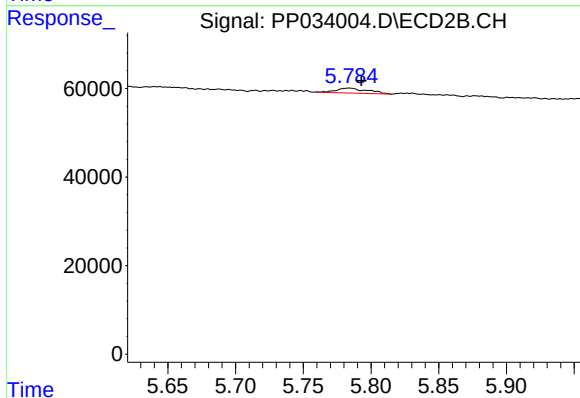
R.T.: 9.586 min
Delta R.T.: -0.014 min
Response: 188764
Conc: 7.07 ng/ml



#6 AR-1016-4

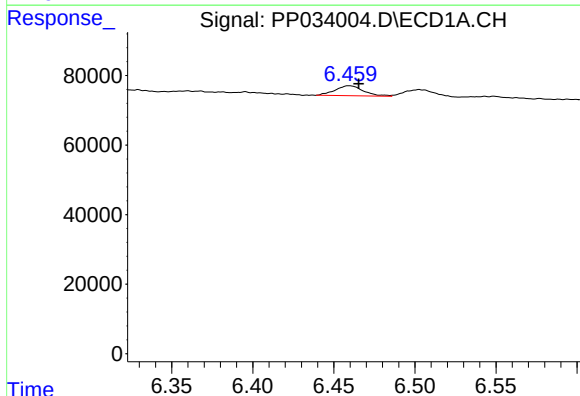
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



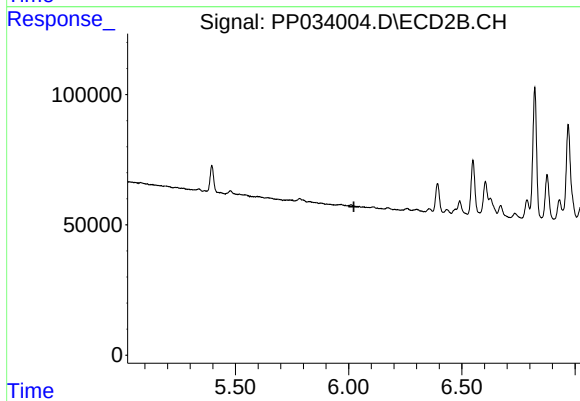
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: -0.009 min
Response: 18121
Conc: 25.09 ng/ml



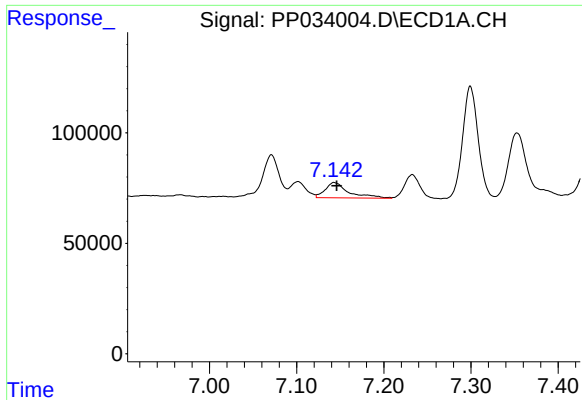
#15 AR-1232-5

R.T.: 6.460 min
Delta R.T.: -0.006 min
Response: 34857
Conc: 58.76 ng/ml



#15 AR-1232-5

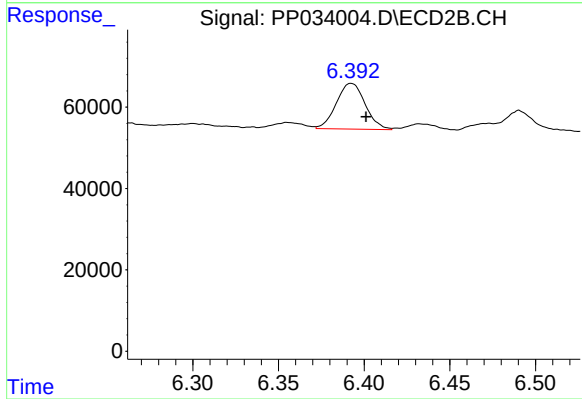
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#20 AR-1242-5

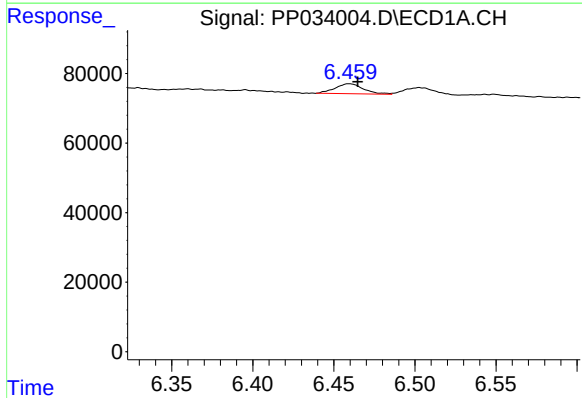
R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 130503
Conc: 81.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



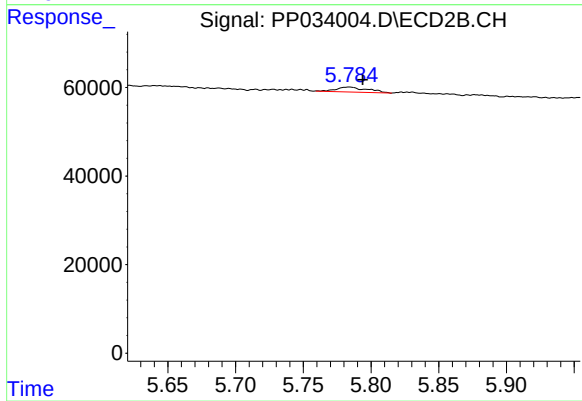
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: -0.009 min
Response: 131935
Conc: 165.05 ng/ml



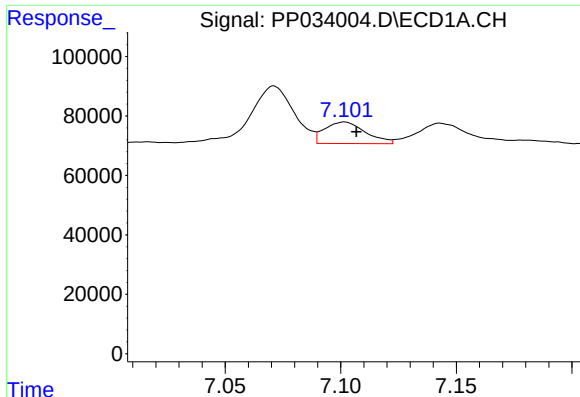
#22 AR-1248-2

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 34857
Conc: 16.38 ng/ml



#22 AR-1248-2

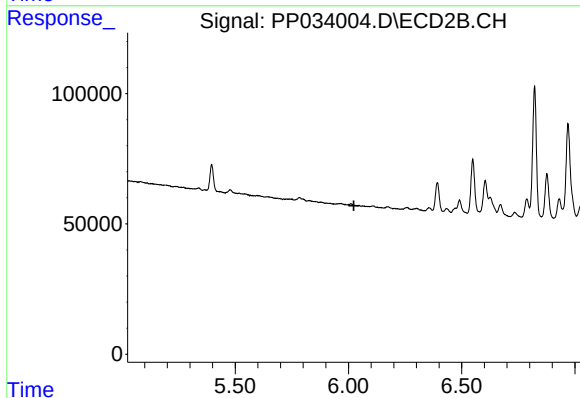
R.T.: 5.784 min
Delta R.T.: -0.010 min
Response: 18121
Conc: 19.31 ng/ml



#24 AR-1248-4

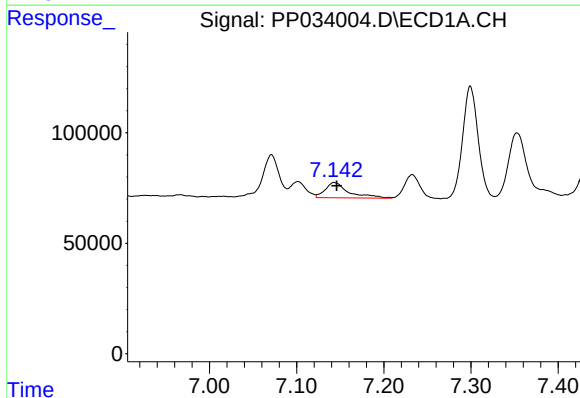
R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 88955
Conc: 32.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



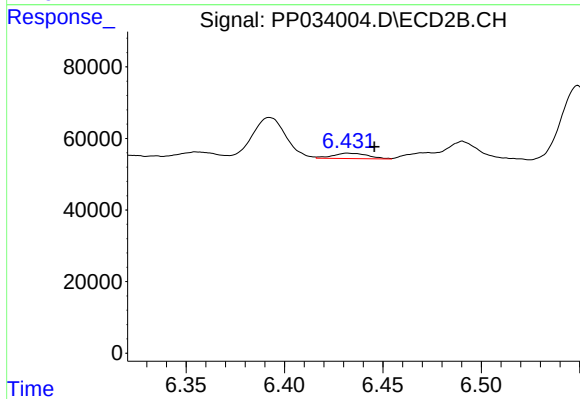
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



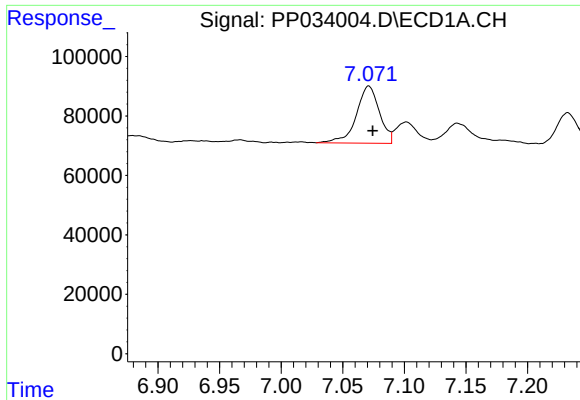
#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 130503
Conc: 47.85 ng/ml



#25 AR-1248-5

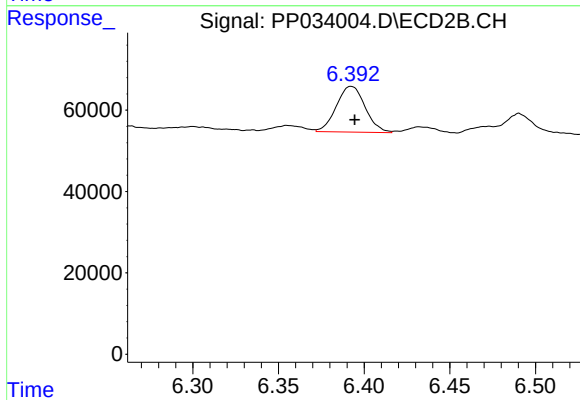
R.T.: 6.432 min
Delta R.T.: -0.013 min
Response: 18665
Conc: 17.33 ng/ml



#26 AR-1254-1

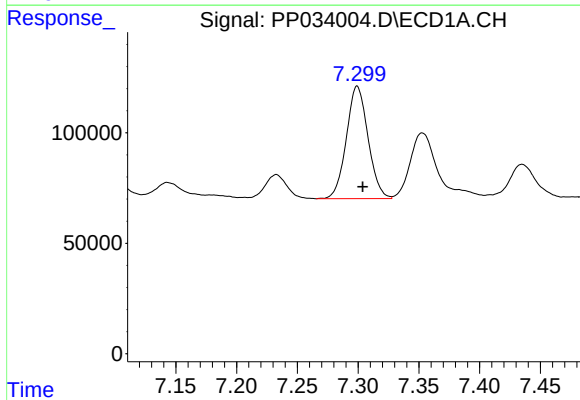
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 249981
Conc: 85.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



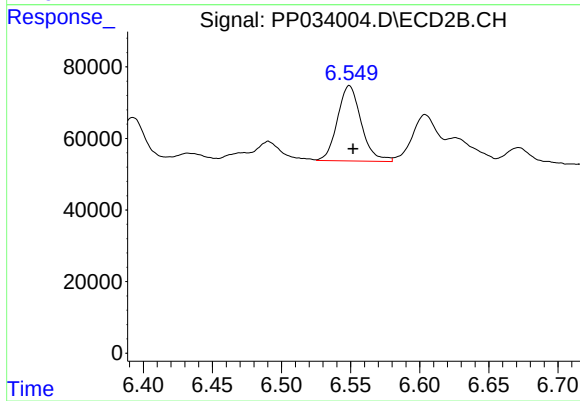
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 131935
Conc: 80.93 ng/ml



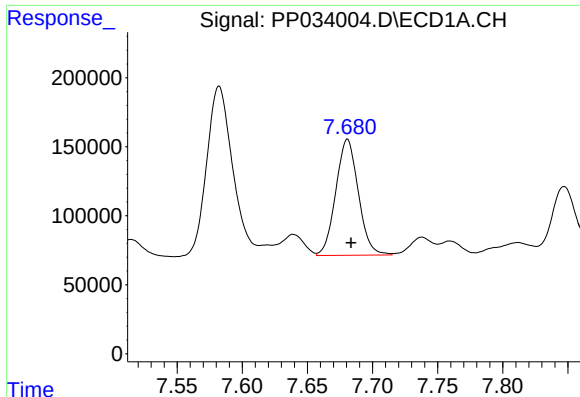
#27 AR-1254-2

R.T.: 7.299 min
Delta R.T.: -0.005 min
Response: 632622
Conc: 139.13 ng/ml



#27 AR-1254-2

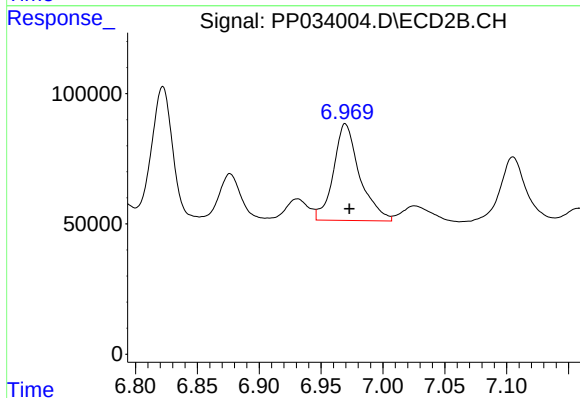
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 251205
Conc: 175.89 ng/ml



#28 AR-1254-3

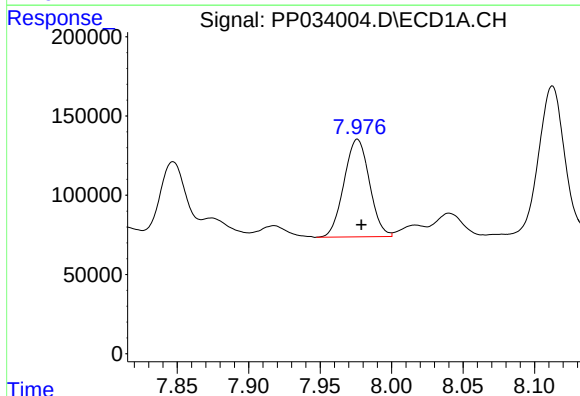
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 1012741
Conc: 204.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



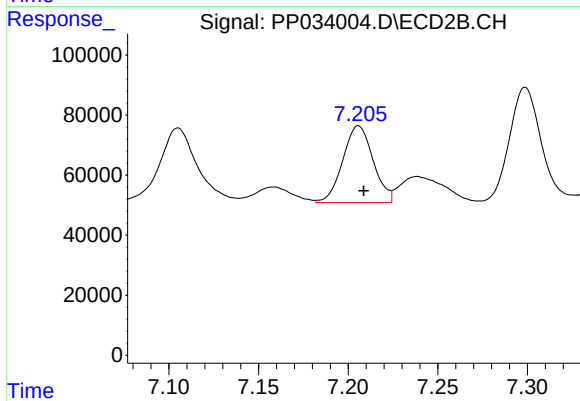
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 545276
Conc: 238.24 ng/ml



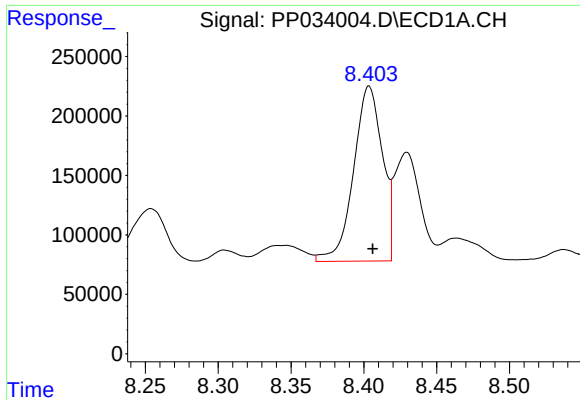
#29 AR-1254-4

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 763805
Conc: 222.68 ng/ml



#29 AR-1254-4

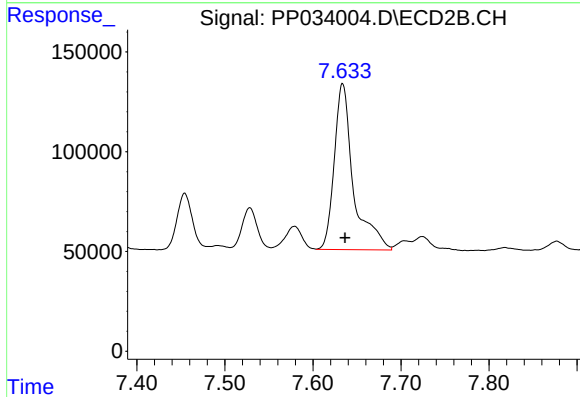
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 302087
Conc: 237.67 ng/ml



#30 AR-1254-5

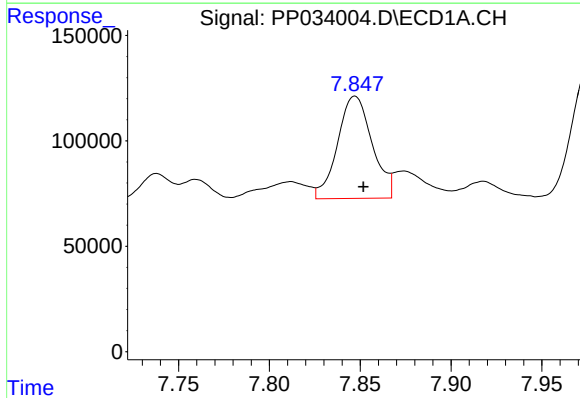
R.T.: 8.404 min
Delta R.T.: -0.003 min
Response: 2027372
Conc: 515.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



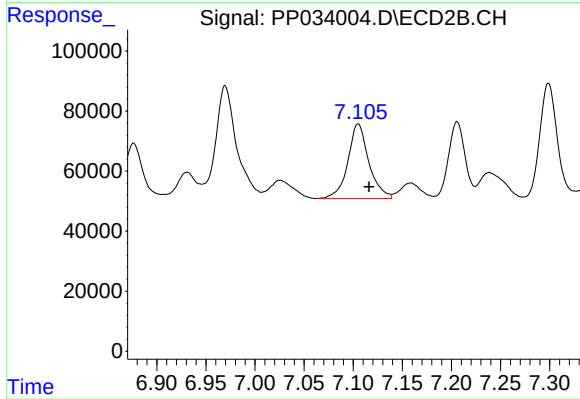
#30 AR-1254-5

R.T.: 7.634 min
Delta R.T.: -0.003 min
Response: 1262067
Conc: 670.06 ng/ml



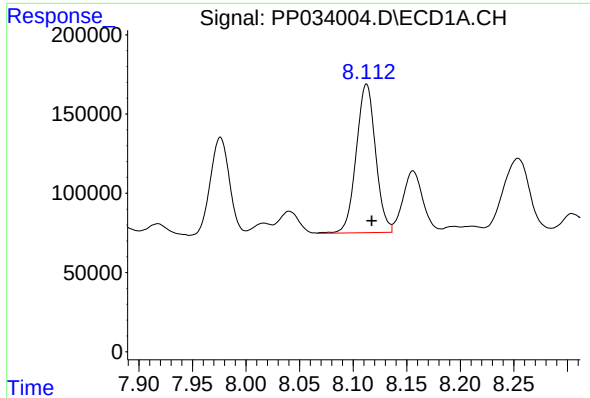
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 643186
Conc: 187.29 ng/ml



#31 AR-1260-1

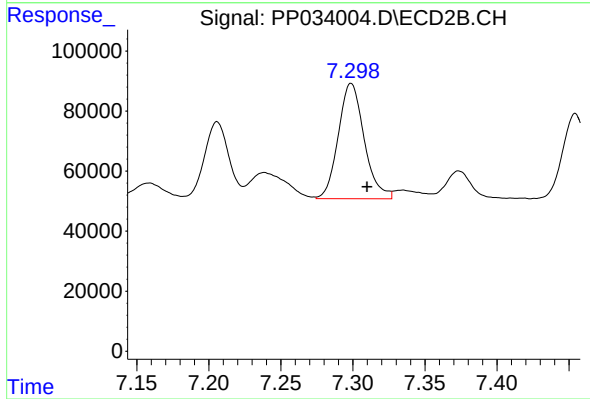
R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 370779
Conc: 242.61 ng/ml



#32 AR-1260-2

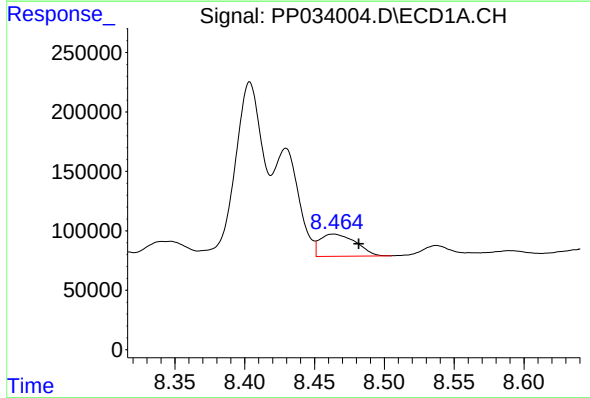
R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 1179947
Conc: 286.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



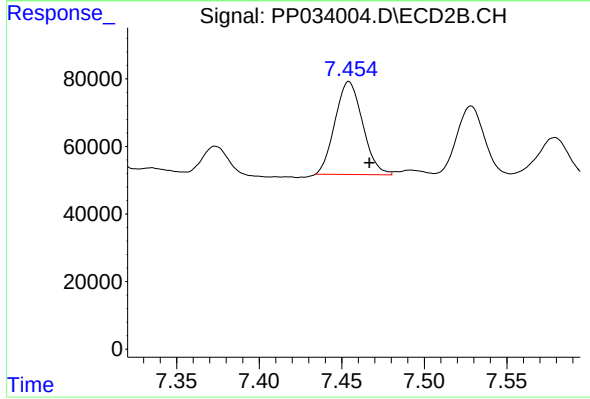
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 481664
Conc: 266.30 ng/ml



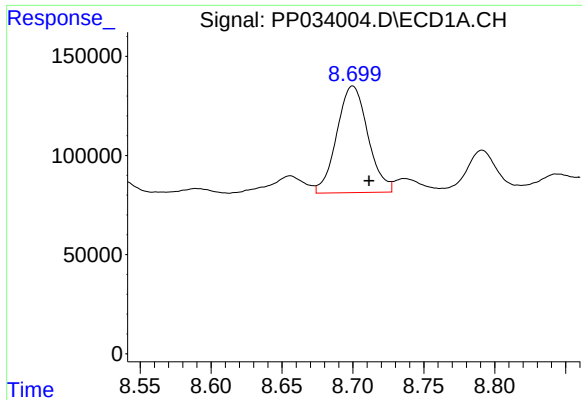
#33 AR-1260-3

R.T.: 8.464 min
Delta R.T.: -0.018 min
Response: 331816
Conc: 102.51 ng/ml



#33 AR-1260-3

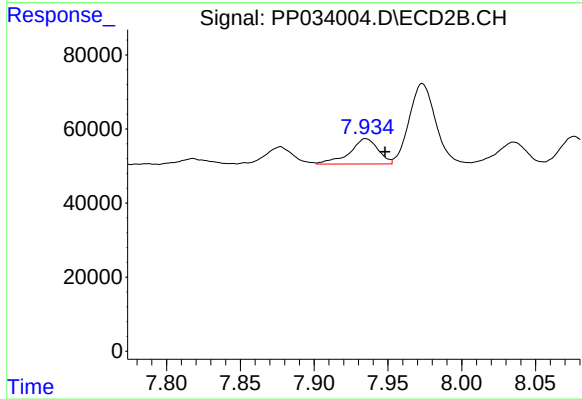
R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 320104
Conc: 189.01 ng/ml



#34 AR-1260-4

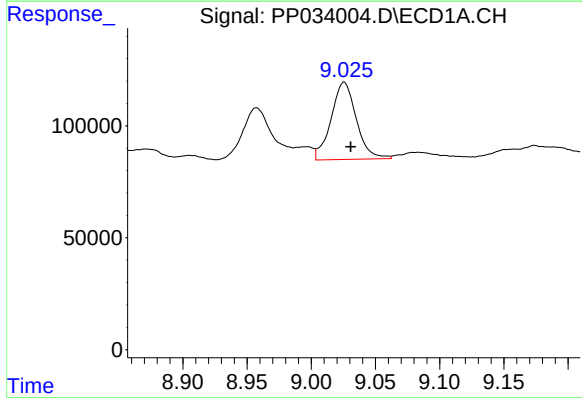
R.T.: 8.700 min
Delta R.T.: -0.012 min
Response: 822062
Conc: 221.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



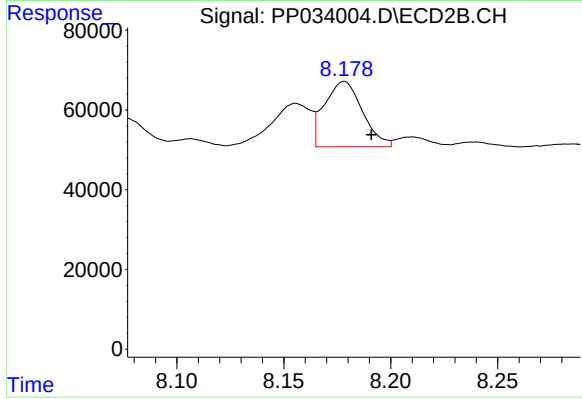
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 92523
Conc: 62.91 ng/ml



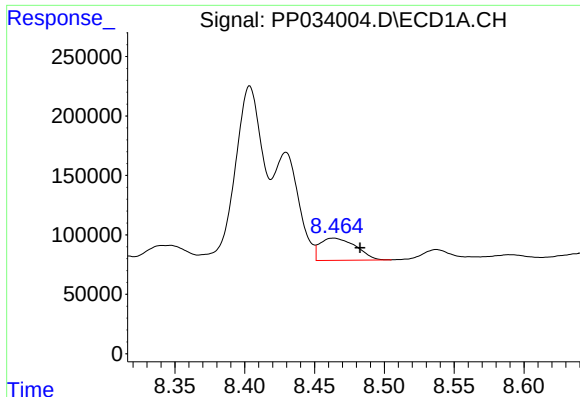
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 473730
Conc: 61.24 ng/ml



#35 AR-1260-5

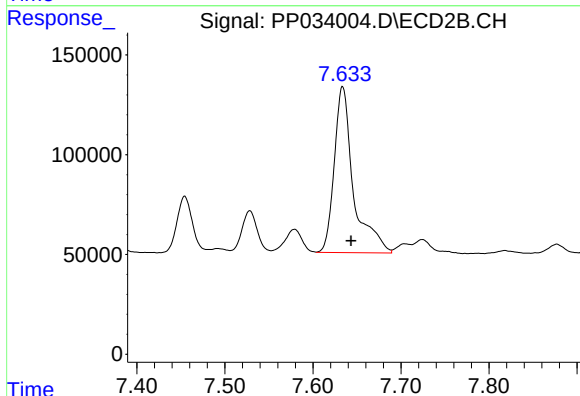
R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 202603
Conc: 62.31 ng/ml



#36 AR-1262-1

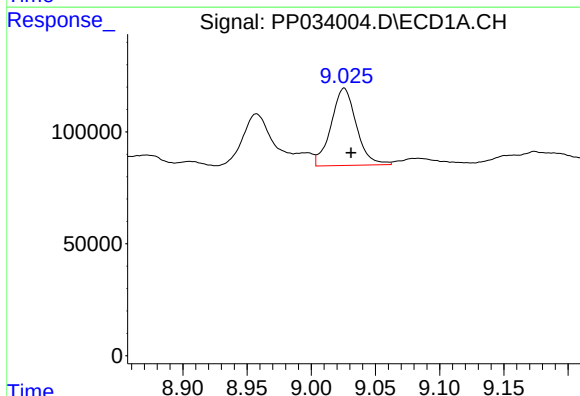
R.T.: 8.464 min
Delta R.T.: -0.019 min
Response: 331816
Conc: 69.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



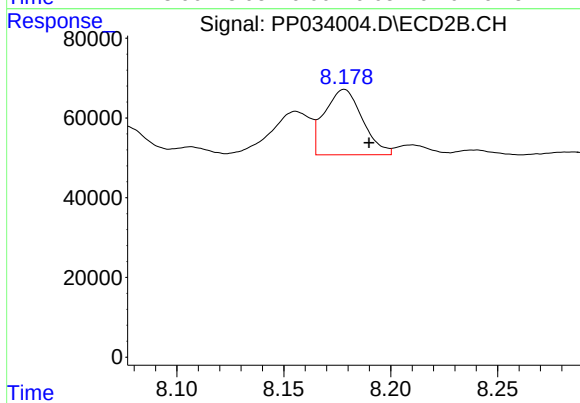
#36 AR-1262-1

R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 1262067
Conc: 1187.26 ng/ml



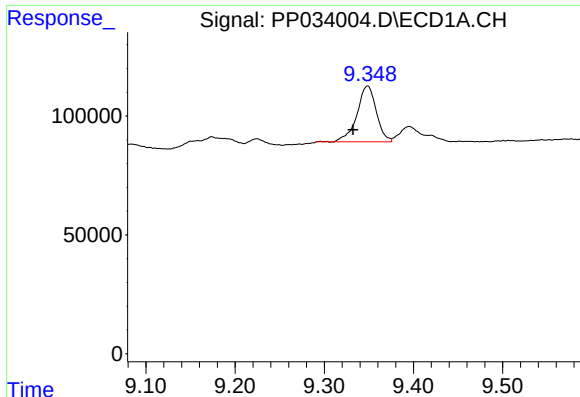
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 473730
Conc: 54.81 ng/ml



#37 AR-1262-2

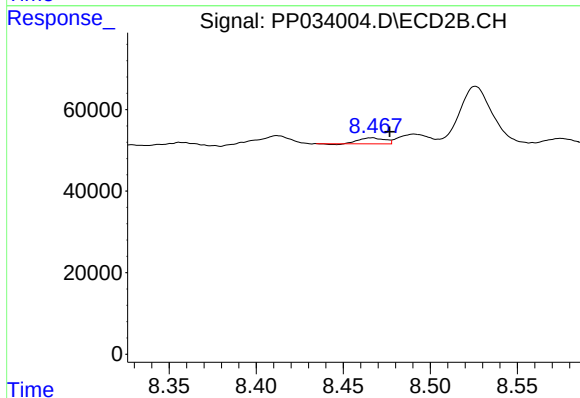
R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 202603
Conc: 60.80 ng/ml



#38 AR-1262-3

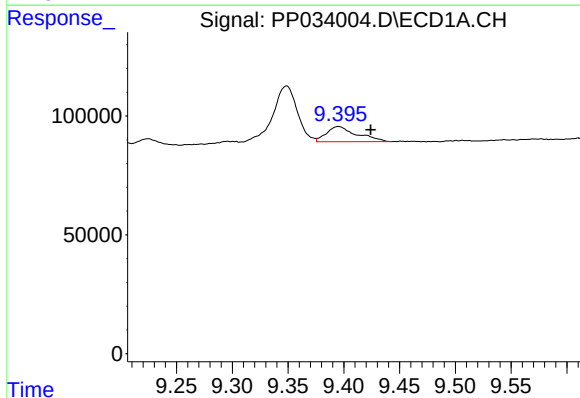
R.T.: 9.349 min
Delta R.T.: 0.016 min
Response: 353893
Conc: 58.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



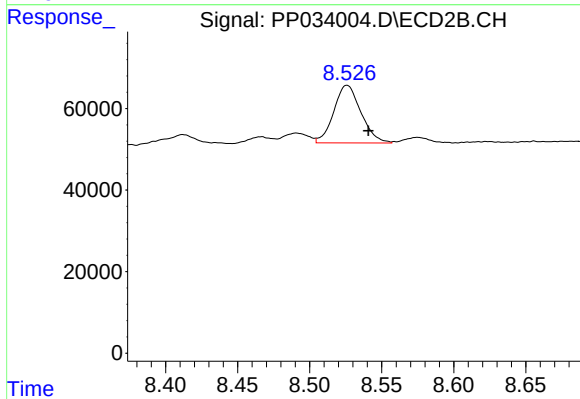
#38 AR-1262-3

R.T.: 8.466 min
Delta R.T.: -0.010 min
Response: 14848
Conc: 10.40 ng/ml



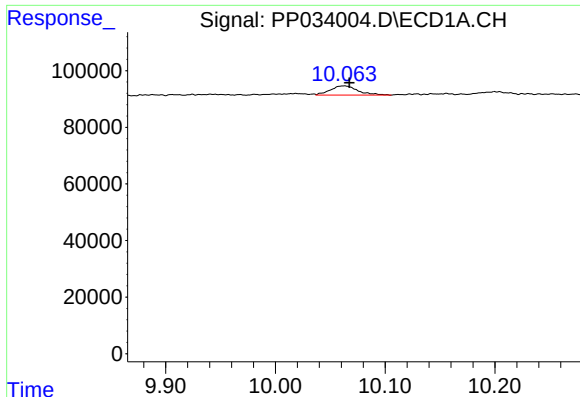
#39 AR-1262-4

R.T.: 9.395 min
Delta R.T.: -0.029 min
Response: 120837
Conc: 24.38 ng/ml



#39 AR-1262-4

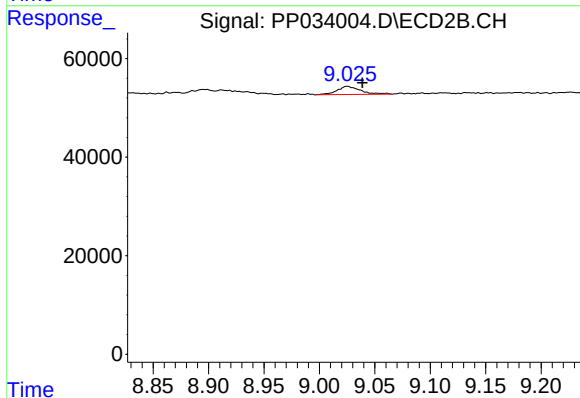
R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 185766
Conc: 73.68 ng/ml



#40 AR-1262-5

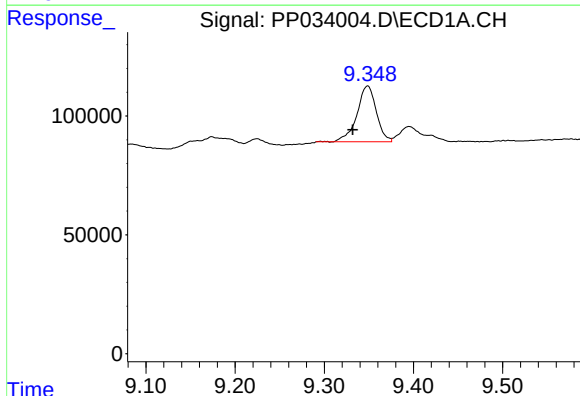
R.T.: 10.063 min
Delta R.T.: -0.005 min
Response: 57197
Conc: 17.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



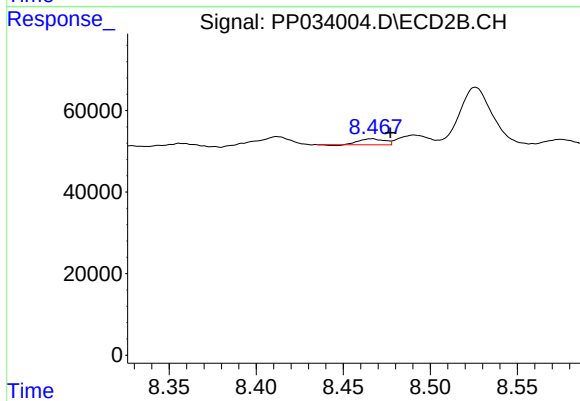
#40 AR-1262-5

R.T.: 9.025 min
Delta R.T.: -0.014 min
Response: 24619
Conc: 21.60 ng/ml



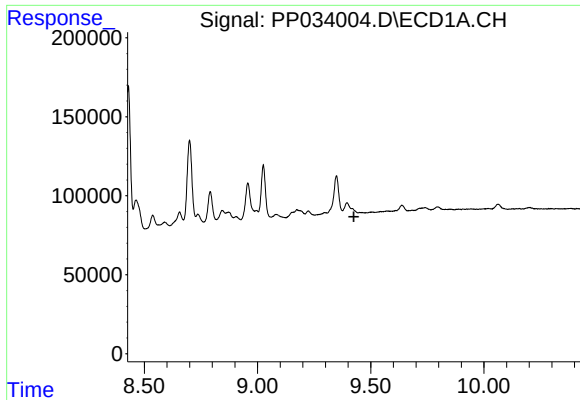
#41 AR-1268-1

R.T.: 9.349 min
Delta R.T.: 0.017 min
Response: 353893
Conc: 33.99 ng/ml



#41 AR-1268-1

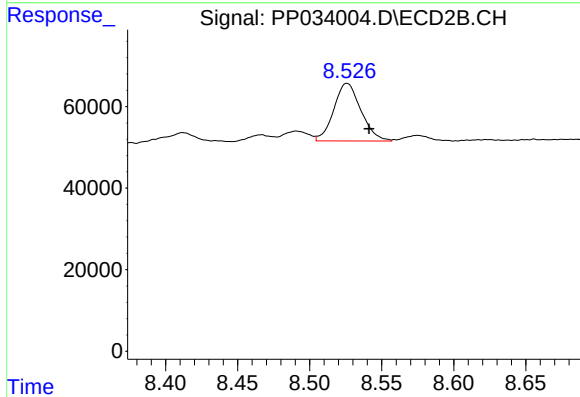
R.T.: 8.466 min
Delta R.T.: -0.011 min
Response: 14848
Conc: 3.88 ng/ml



#42 AR-1268-2

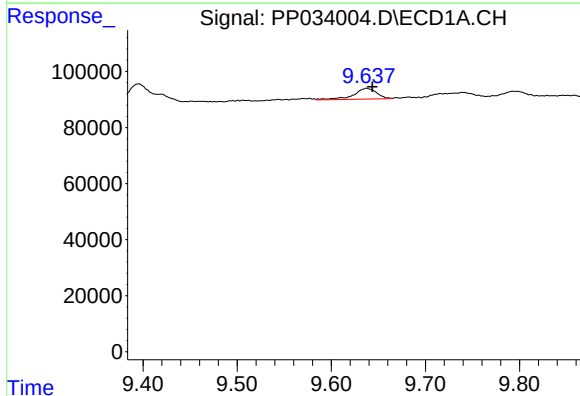
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



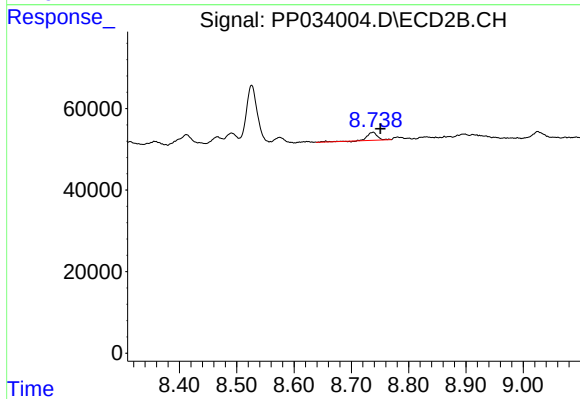
#42 AR-1268-2

R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 185766
Conc: 51.99 ng/ml



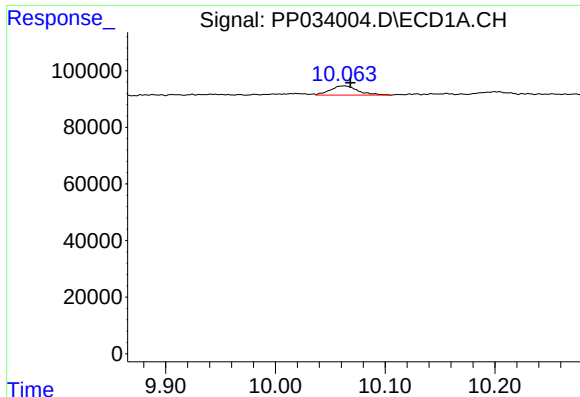
#43 AR-1268-3

R.T.: 9.638 min
Delta R.T.: -0.006 min
Response: 65377
Conc: 7.36 ng/ml



#43 AR-1268-3

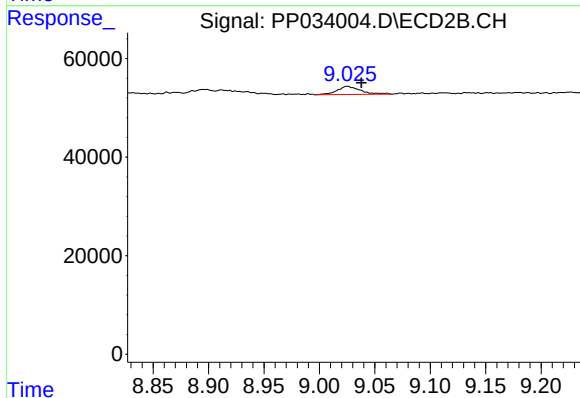
R.T.: 8.738 min
Delta R.T.: -0.012 min
Response: 24935
Conc: 8.03 ng/ml



#44 AR-1268-4

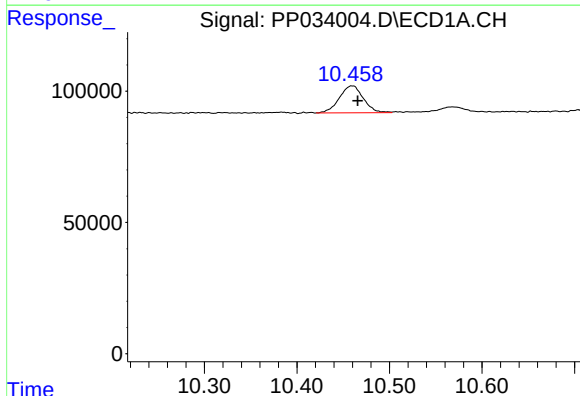
R.T.: 10.063 min
Delta R.T.: -0.006 min
Response: 57197
Conc: 16.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



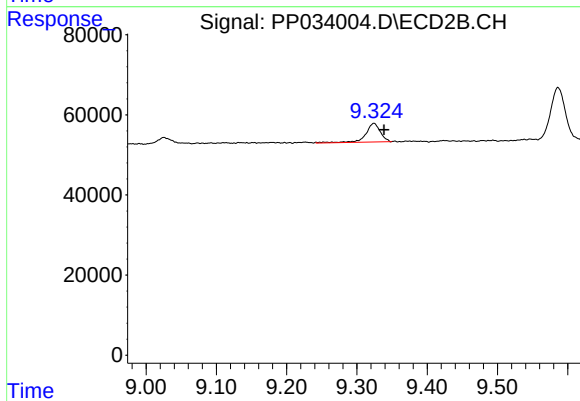
#44 AR-1268-4

R.T.: 9.025 min
Delta R.T.: -0.013 min
Response: 24619
Conc: 20.28 ng/ml



#45 AR-1268-5

R.T.: 10.460 min
Delta R.T.: -0.006 min
Response: 184607
Conc: 6.24 ng/ml



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.014 min
Response: 66556
Conc: 7.28 ng/ml