

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
 Data File : PP034223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 17:30
 Operator : DD\AJ
 Sample : M1660-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 02:02:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.261	1524831	880315	18.151	19.893
2)	SA Decachlor...	10.774	9.575	1384750	653689	17.645	24.771 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.780	0	15009	N.D.	20.439 #
8)	L2 AR-1221-1	5.098	4.507	227351	19024	250.384	40.556 #
10)	L2 AR-1221-3	5.300	0.000	13325	0	6.428	N.D. #
11)	L3 AR-1232-1	5.300	0.000	13325	0	8.130	N.D. #
15)	L3 AR-1232-5	6.455	0.000	34280	0	62.609	N.D. #
20)	L4 AR-1242-5	7.140	6.387	121905	160015	79.962	203.880 #
22)	L5 AR-1248-2	6.455	5.780	34280	15009	16.336	15.030
24)	L5 AR-1248-4	7.098	0.000	106071	0	41.054	N.D. #
25)	L5 AR-1248-5	7.140	0.000	121905	0	46.975	N.D. #
26)	L6 AR-1254-1	7.067	6.387	330391	160015	120.714	95.424
27)	L6 AR-1254-2	7.296	6.543	575353	177864	138.172	122.650
28)	L6 AR-1254-3	7.676	6.964	1126492	707726	259.368	309.034
29)	L6 AR-1254-4	7.971	7.200	551197	228747	189.862	191.300
30)	L6 AR-1254-5	8.400	7.627	2293923	3117843	687.163	1688.555 #
31)	L7 AR-1260-1	7.843	7.099	1014925	560581	318.423	359.590
32)	L7 AR-1260-2	8.107	7.293	1503213	625322	400.008	349.479
33)	L7 AR-1260-3	8.470	7.448	624146	501973	204.510	296.655 #
34)	L7 AR-1260-4	8.696	7.929	1241802	211383	356.681	148.469 #
35)	L7 AR-1260-5	9.021	8.172	1002847	479393	146.492	154.384
36)	L8 AR-1262-1	8.470	7.627	624146	3117843	139.912	3087.647 #
37)	L8 AR-1262-2	9.021	8.172	1002847	479393	132.303	148.523
38)	L8 AR-1262-3	9.343	8.459	678587	51326	127.285	37.462 #
39)	L8 AR-1262-4	9.393f	8.519	379081	389140	87.961	160.699 #
40)	L8 AR-1262-5	10.055	9.018	179649	88352	63.255	84.036 #
41)	L9 AR-1268-1	9.343f	8.459	678587	51326	68.139	12.967 #
42)	L9 AR-1268-2	9.393f	8.519	379081	389140	40.628	105.418 #
43)	L9 AR-1268-3	9.632	8.729	47112	27815	5.298	8.164 #
44)	L9 AR-1268-4	10.055	9.018	179649	88352	57.709	73.420 #
45)	L9 AR-1268-5	10.453	9.295f	152742	96914	5.528	10.395 #

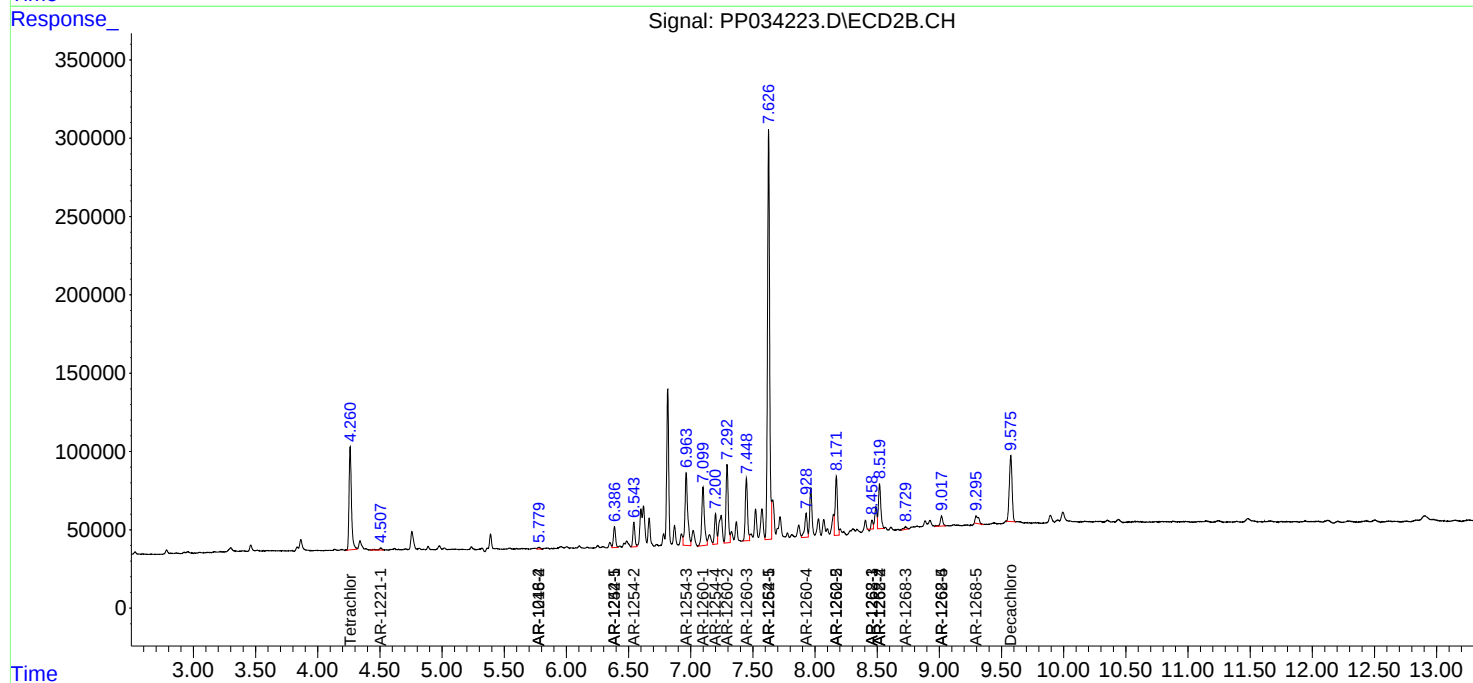
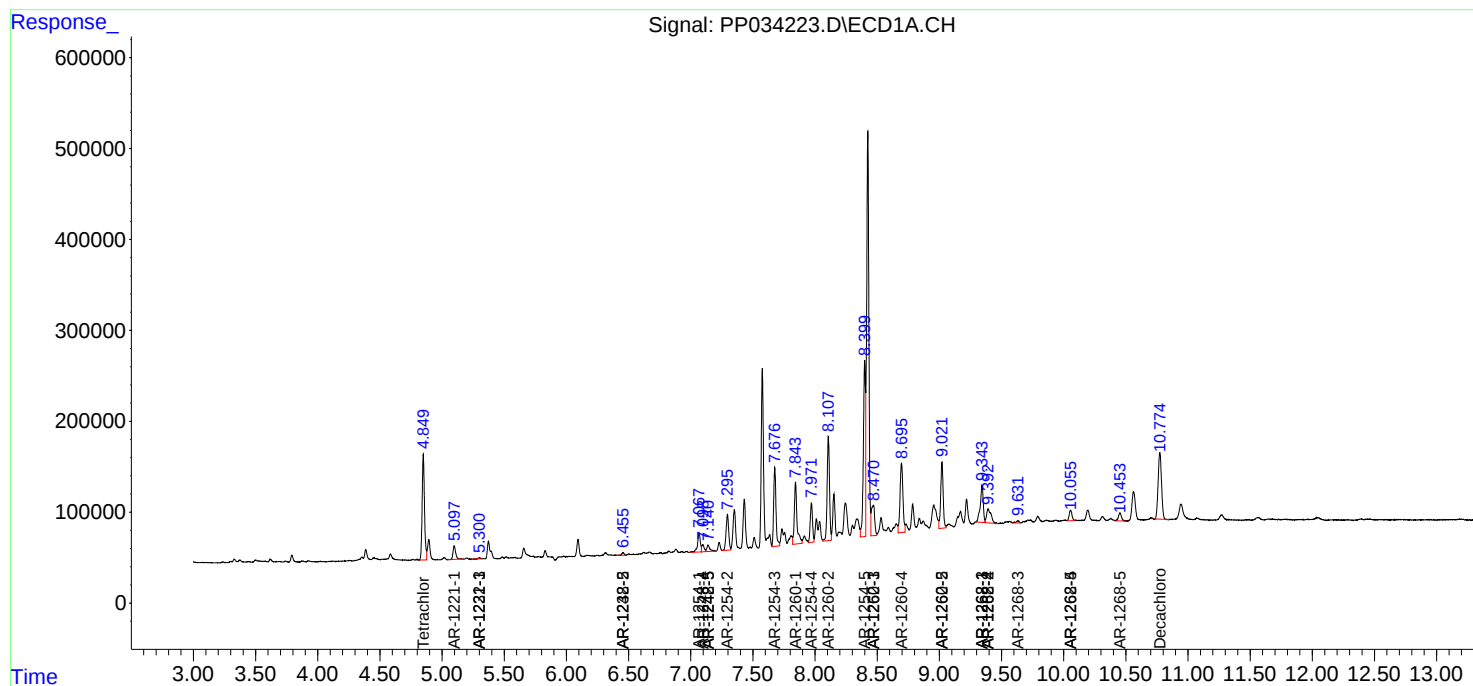
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

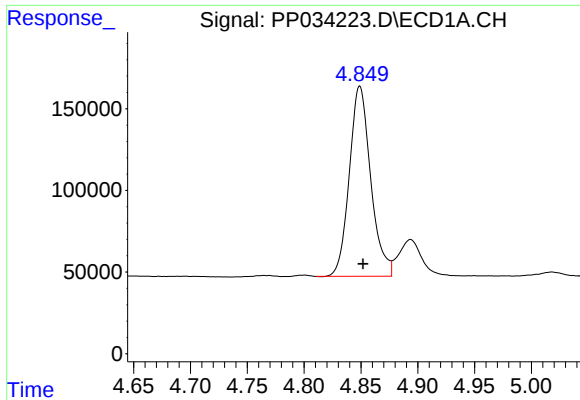
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034223.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 17:30
Operator : DD\AJ
Sample : M1660-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 02:02:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

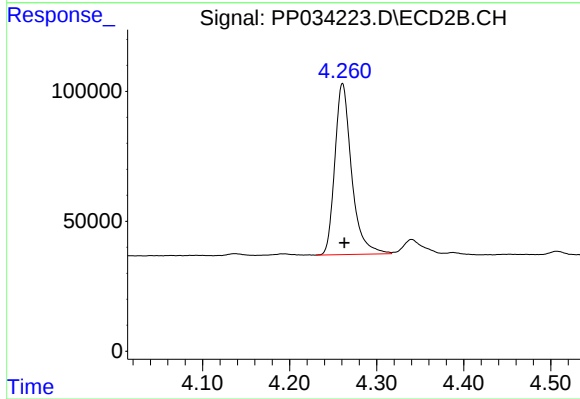




#1 Tetrachloro-m-xylene

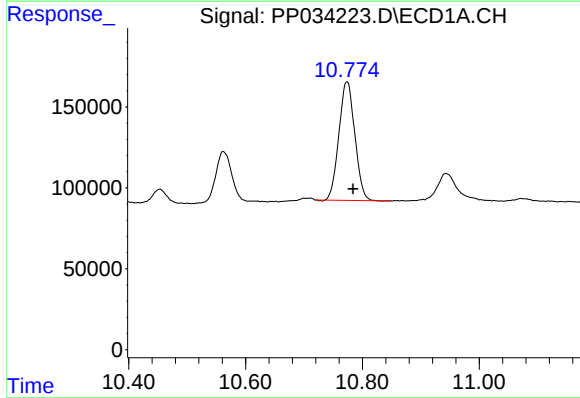
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1524831
Conc: 18.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



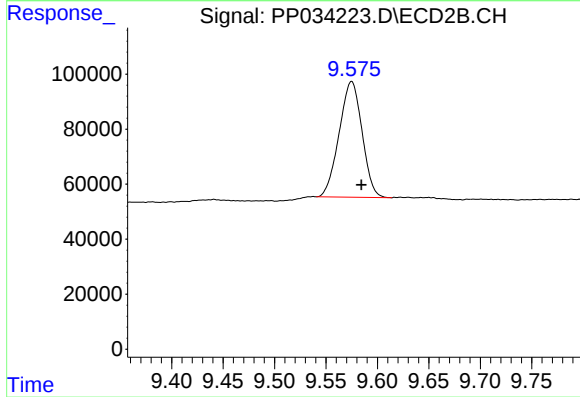
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 880315
Conc: 19.89 ng/ml



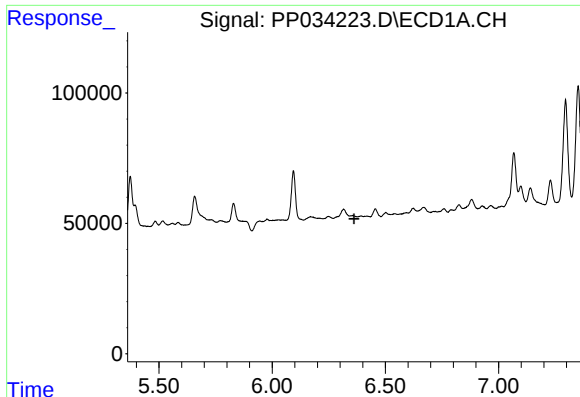
#2 Decachlorobiphenyl

R.T.: 10.774 min
Delta R.T.: -0.010 min
Response: 1384750
Conc: 17.65 ng/ml



#2 Decachlorobiphenyl

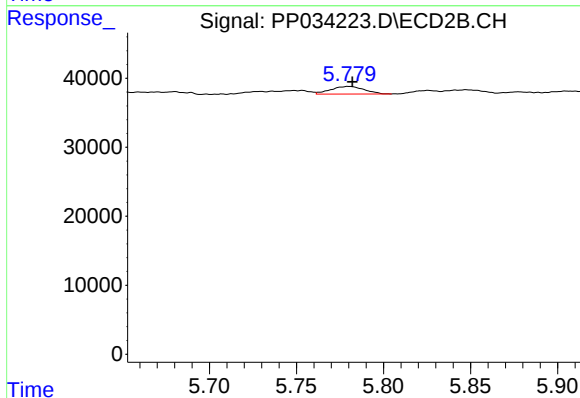
R.T.: 9.575 min
Delta R.T.: -0.010 min
Response: 653689
Conc: 24.77 ng/ml



#6 AR-1016-4

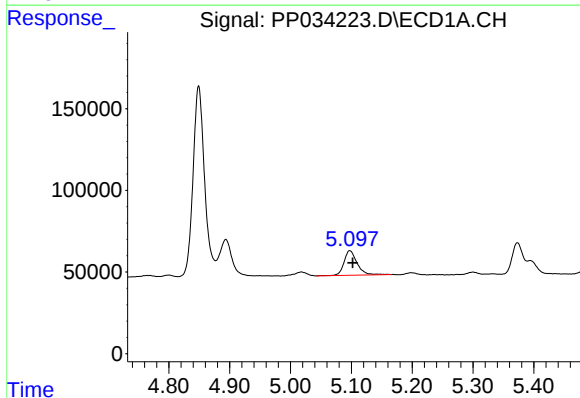
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



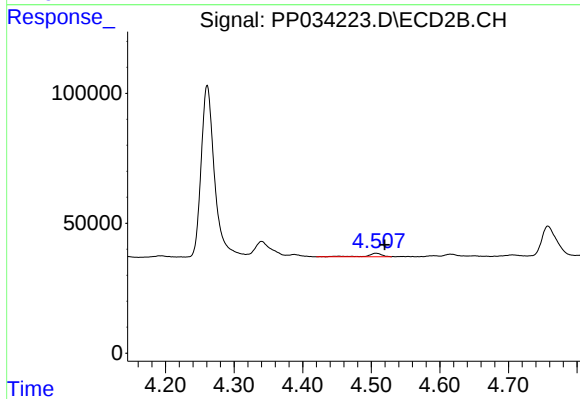
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 15009
Conc: 20.44 ng/ml



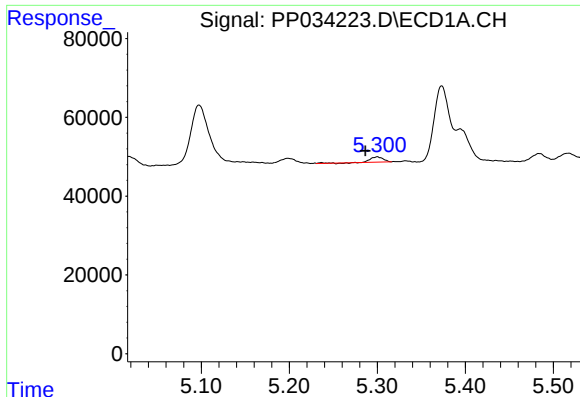
#8 AR-1221-1

R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 227351
Conc: 250.38 ng/ml



#8 AR-1221-1

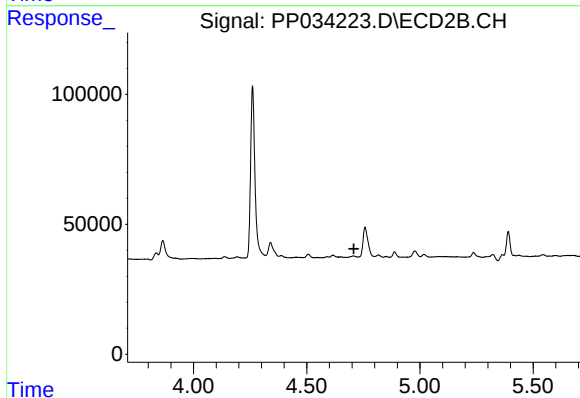
R.T.: 4.507 min
Delta R.T.: -0.013 min
Response: 19024
Conc: 40.56 ng/ml



#10 AR-1221-3

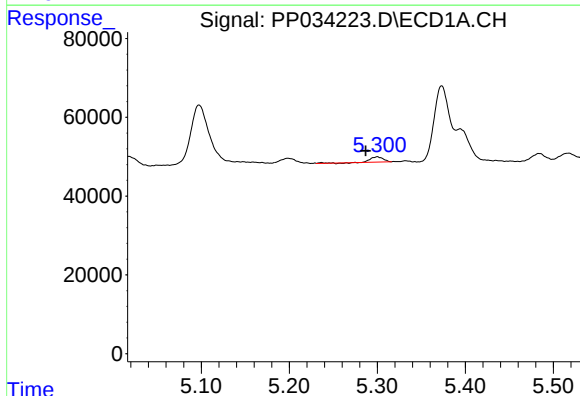
R.T.: 5.300 min
Delta R.T.: 0.014 min
Response: 13325
Conc: 6.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



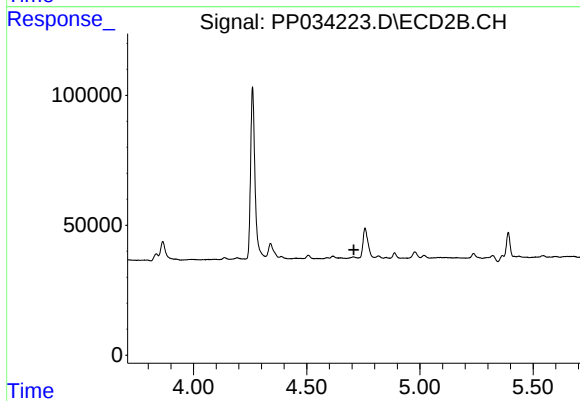
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



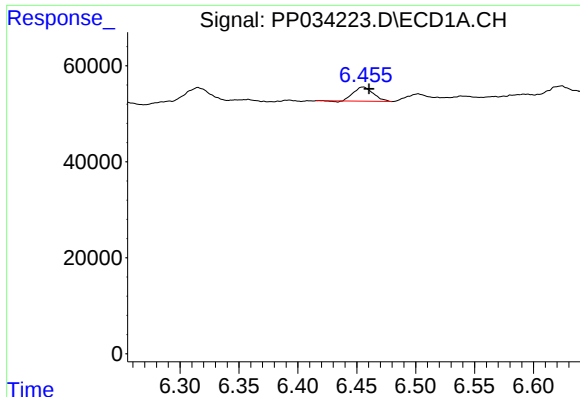
#11 AR-1232-1

R.T.: 5.300 min
Delta R.T.: 0.013 min
Response: 13325
Conc: 8.13 ng/ml



#11 AR-1232-1

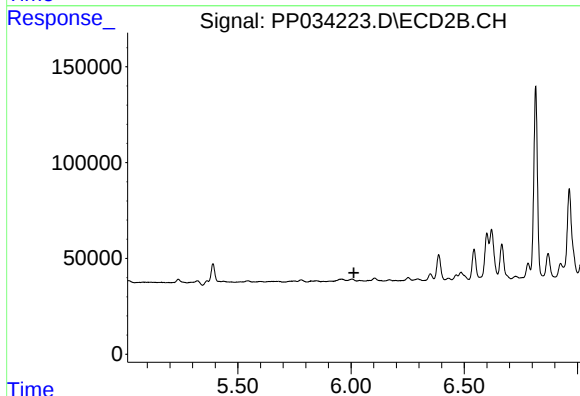
R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



#15 AR-1232-5

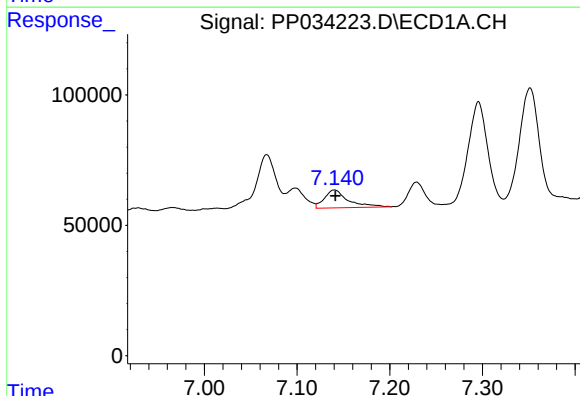
R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 34280
Conc: 62.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



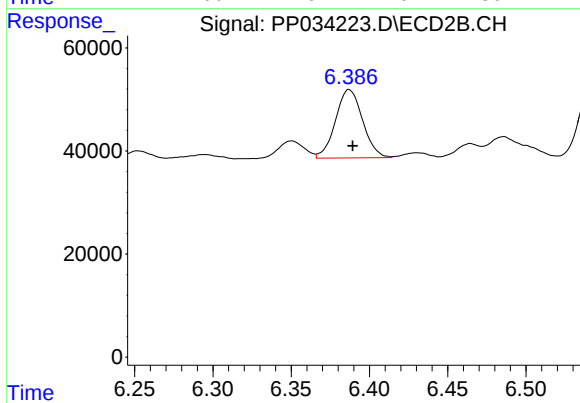
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



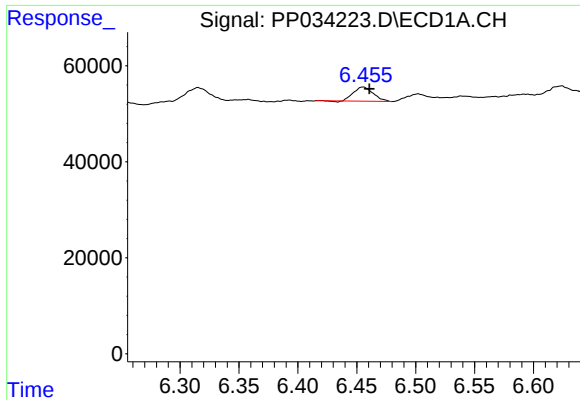
#20 AR-1242-5

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 121905
Conc: 79.96 ng/ml



#20 AR-1242-5

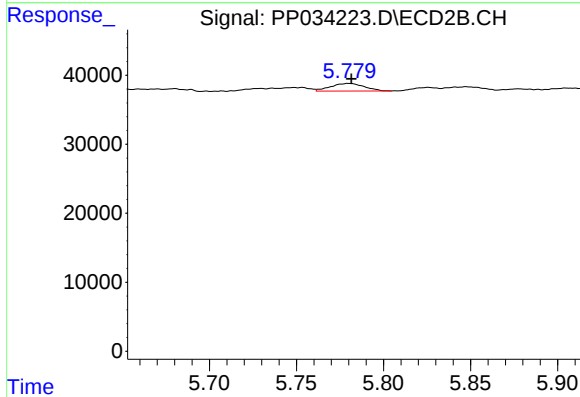
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 160015
Conc: 203.88 ng/ml



#22 AR-1248-2

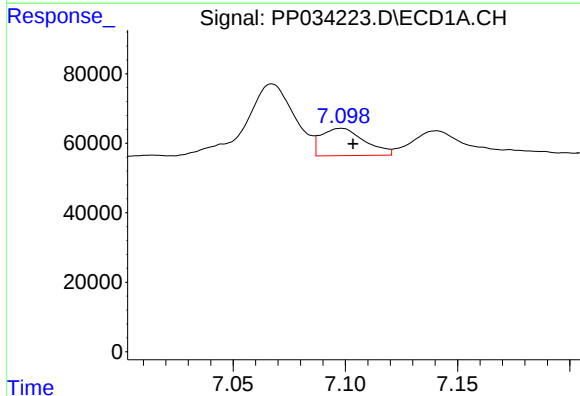
R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 34280
Conc: 16.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



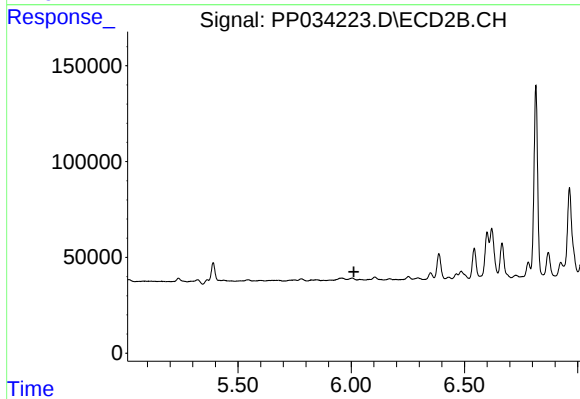
#22 AR-1248-2

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 15009
Conc: 15.03 ng/ml



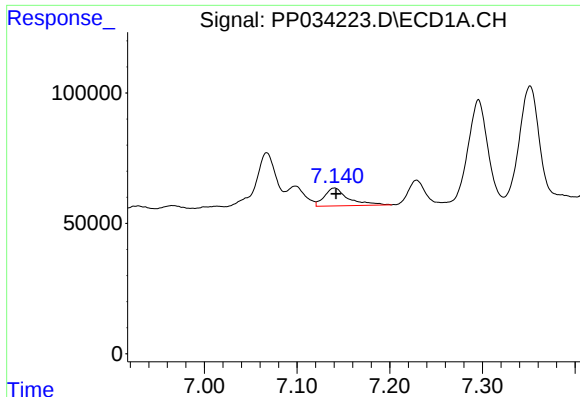
#24 AR-1248-4

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 106071
Conc: 41.05 ng/ml



#24 AR-1248-4

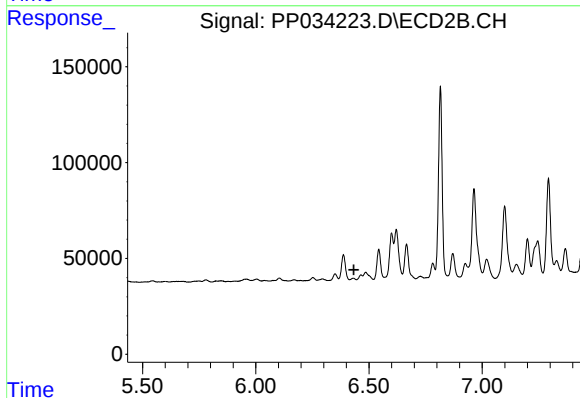
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

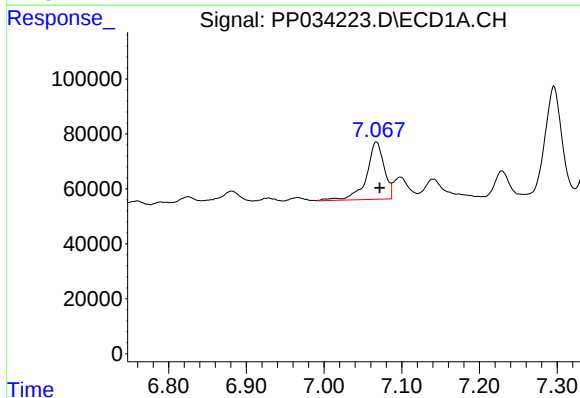
R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 121905
Conc: 46.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



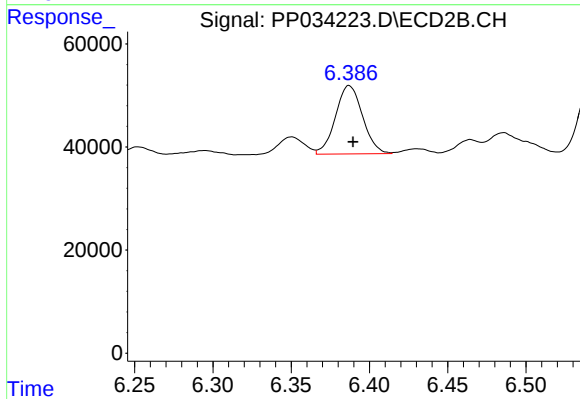
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



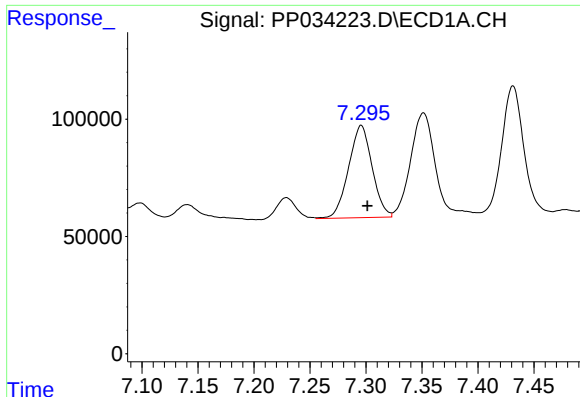
#26 AR-1254-1

R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 330391
Conc: 120.71 ng/ml



#26 AR-1254-1

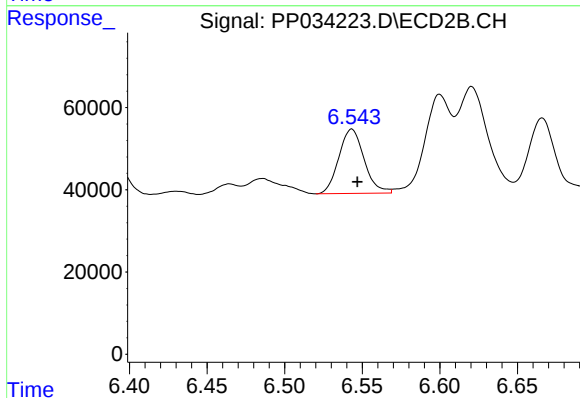
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 160015
Conc: 95.42 ng/ml



#27 AR-1254-2

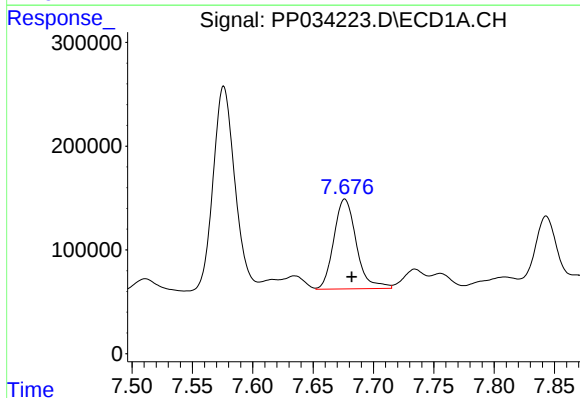
R.T.: 7.296 min
Delta R.T.: -0.006 min
Response: 575353
Conc: 138.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



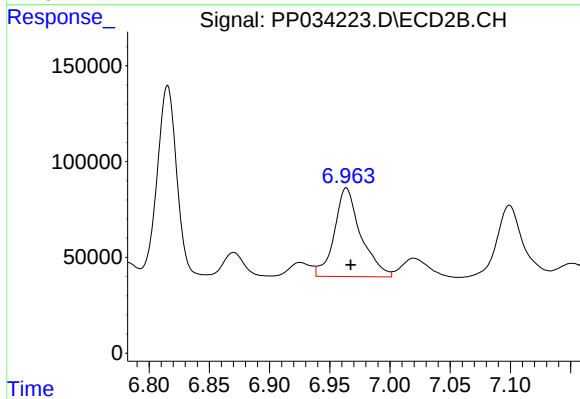
#27 AR-1254-2

R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 177864
Conc: 122.65 ng/ml



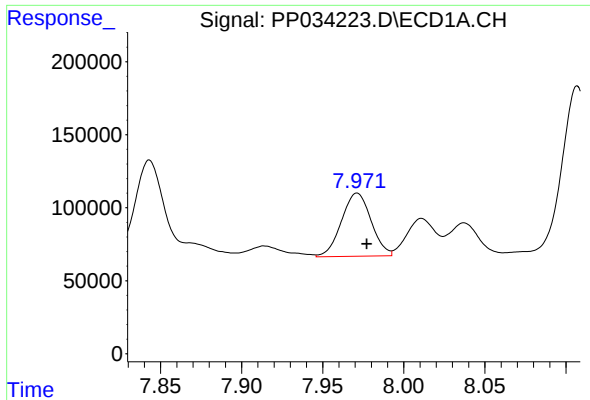
#28 AR-1254-3

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 1126492
Conc: 259.37 ng/ml



#28 AR-1254-3

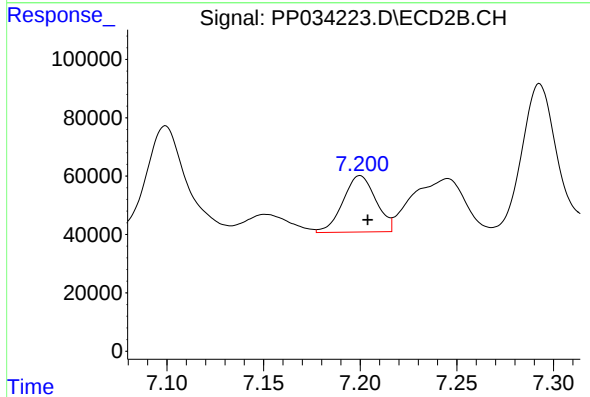
R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 707726
Conc: 309.03 ng/ml



#29 AR-1254-4

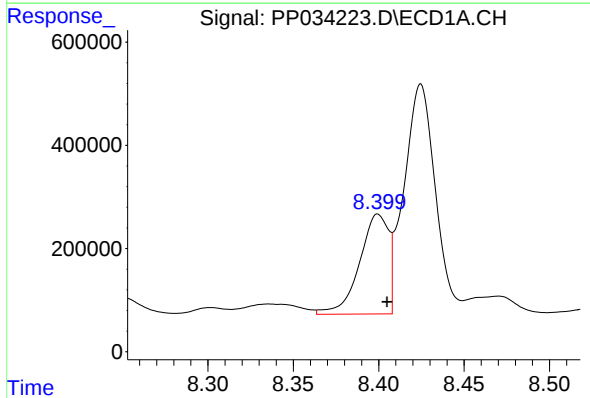
R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 551197
Conc: 189.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



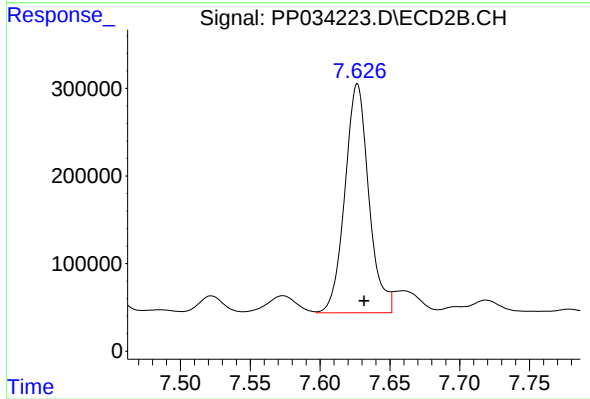
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 228747
Conc: 191.30 ng/ml



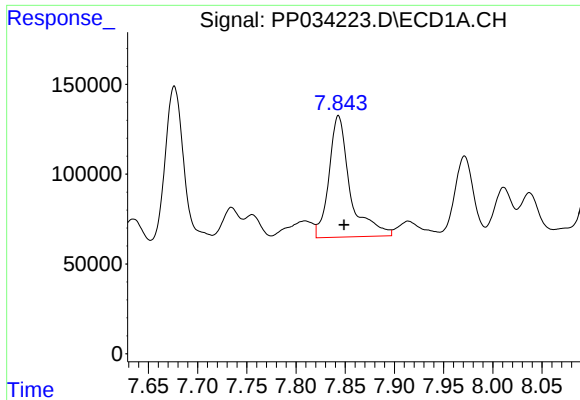
#30 AR-1254-5

R.T.: 8.400 min
Delta R.T.: -0.005 min
Response: 2293923
Conc: 687.16 ng/ml



#30 AR-1254-5

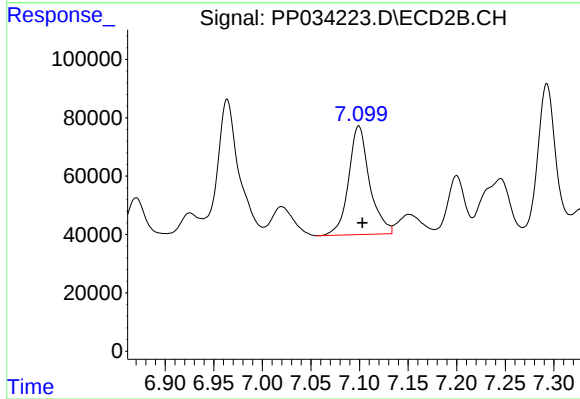
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 3117843
Conc: 1688.55 ng/ml



#31 AR-1260-1

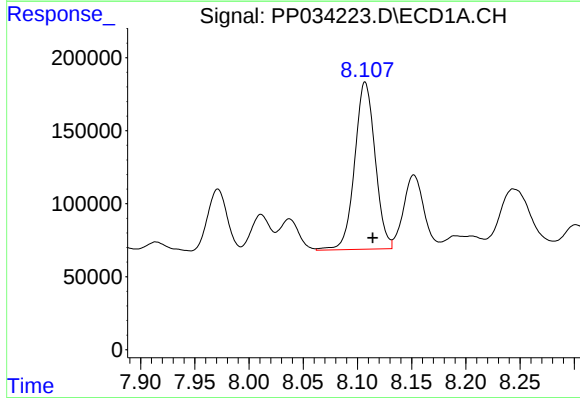
R.T.: 7.843 min
Delta R.T.: -0.006 min
Response: 1014925
Conc: 318.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



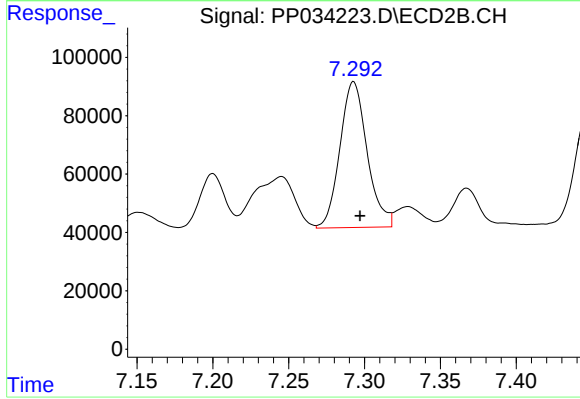
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 560581
Conc: 359.59 ng/ml



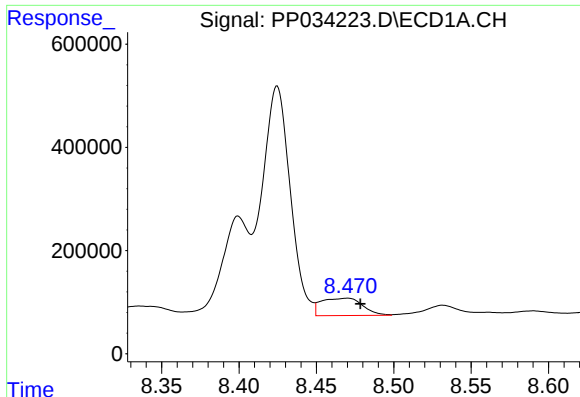
#32 AR-1260-2

R.T.: 8.107 min
Delta R.T.: -0.007 min
Response: 1503213
Conc: 400.01 ng/ml



#32 AR-1260-2

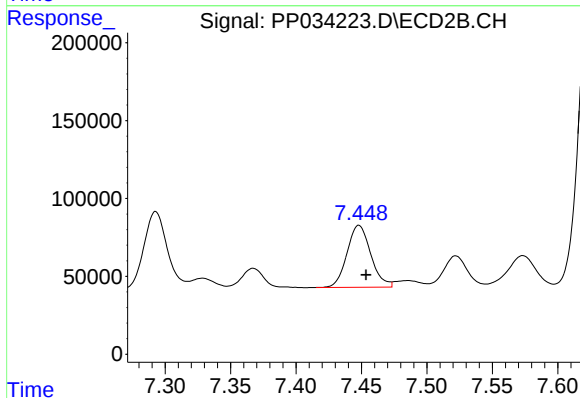
R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 625322
Conc: 349.48 ng/ml



#33 AR-1260-3

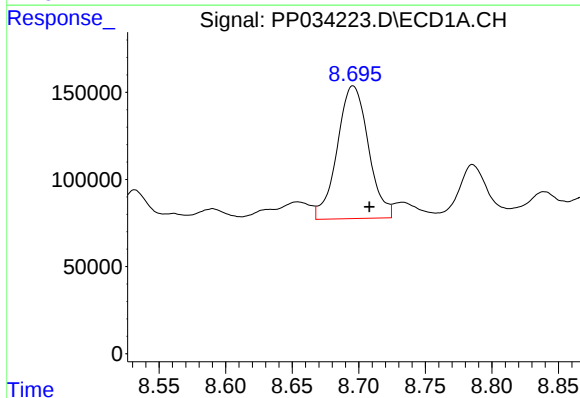
R.T.: 8.470 min
Delta R.T.: -0.008 min
Response: 624146
Conc: 204.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



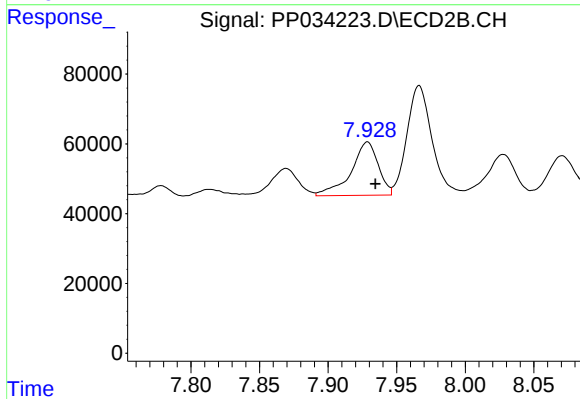
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 501973
Conc: 296.66 ng/ml



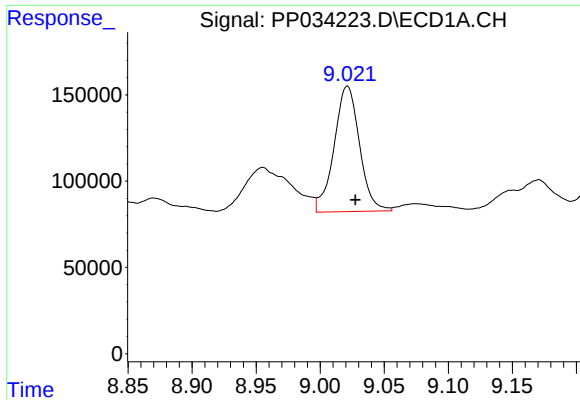
#34 AR-1260-4

R.T.: 8.696 min
Delta R.T.: -0.012 min
Response: 1241802
Conc: 356.68 ng/ml



#34 AR-1260-4

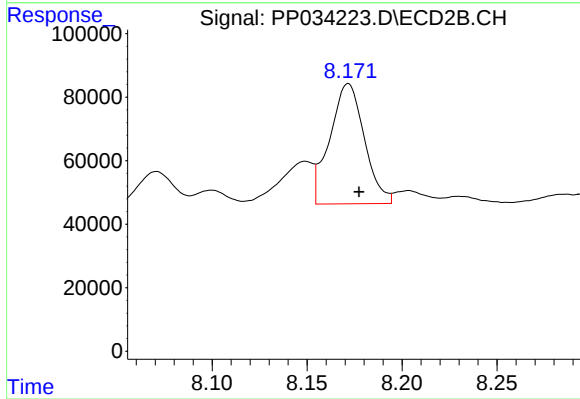
R.T.: 7.929 min
Delta R.T.: -0.006 min
Response: 211383
Conc: 148.47 ng/ml



#35 AR-1260-5

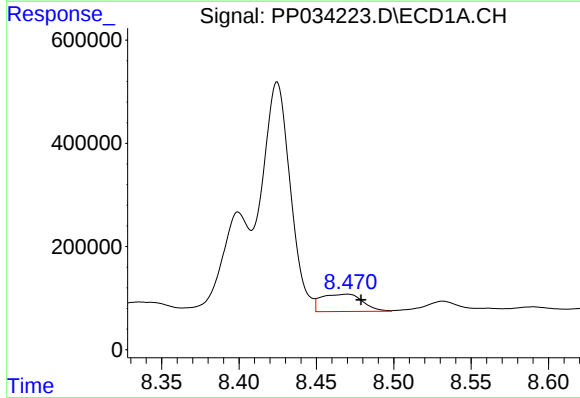
R.T.: 9.021 min
Delta R.T.: -0.006 min
Response: 1002847
Conc: 146.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



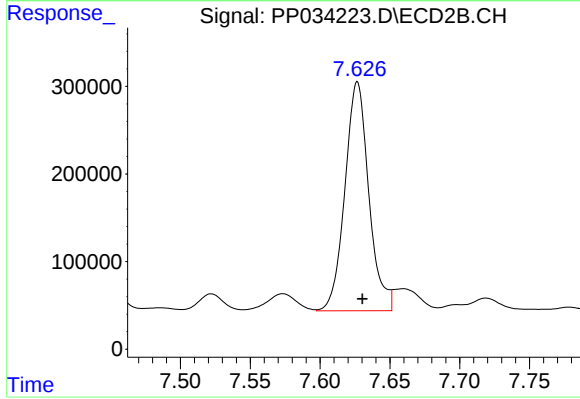
#35 AR-1260-5

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 479393
Conc: 154.38 ng/ml



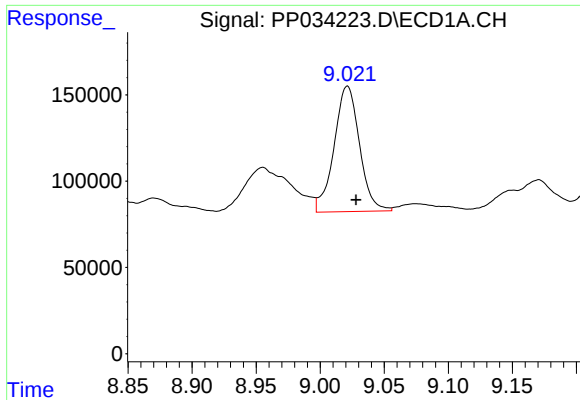
#36 AR-1262-1

R.T.: 8.470 min
Delta R.T.: -0.009 min
Response: 624146
Conc: 139.91 ng/ml



#36 AR-1262-1

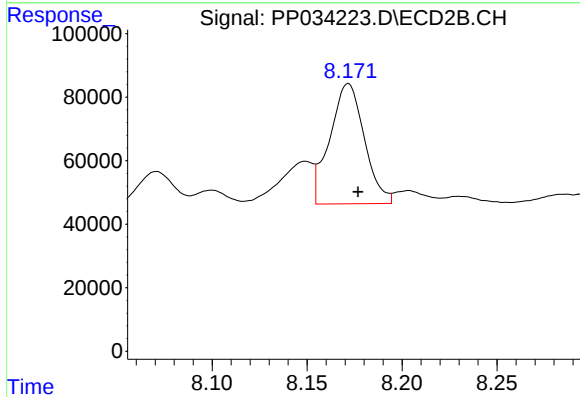
R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 3117843
Conc: 3087.65 ng/ml



#37 AR-1262-2

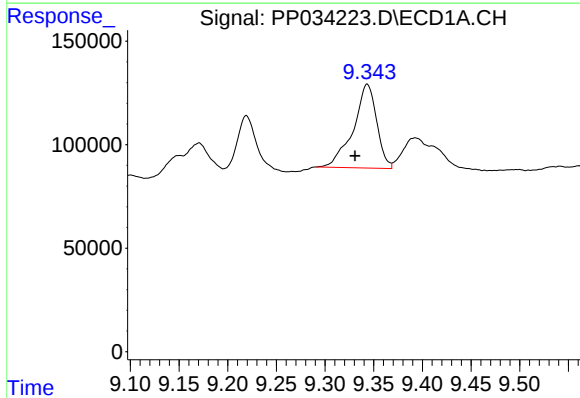
R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 1002847
Conc: 132.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



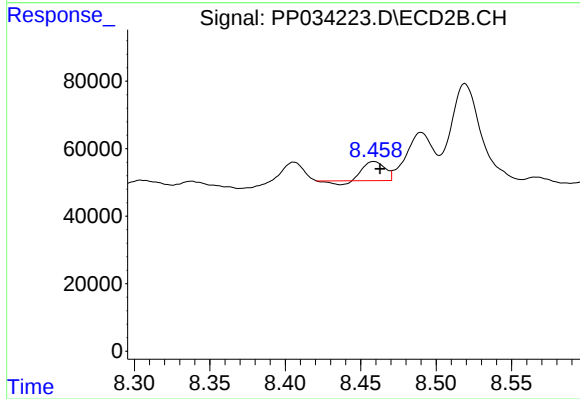
#37 AR-1262-2

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 479393
Conc: 148.52 ng/ml



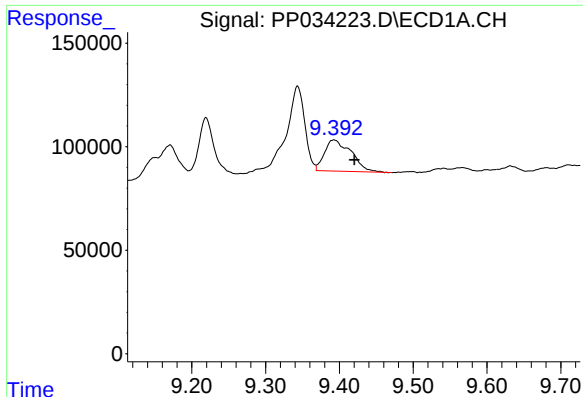
#38 AR-1262-3

R.T.: 9.343 min
Delta R.T.: 0.012 min
Response: 678587
Conc: 127.28 ng/ml



#38 AR-1262-3

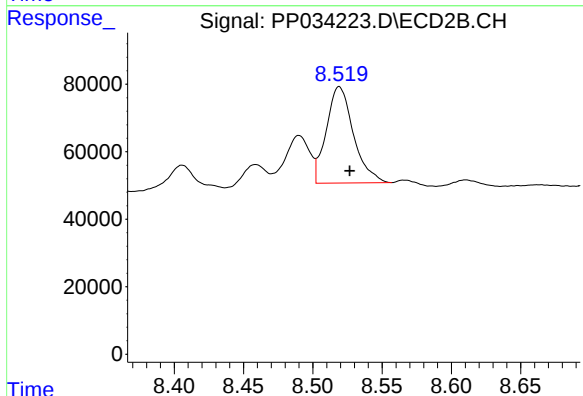
R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 51326
Conc: 37.46 ng/ml



#39 AR-1262-4

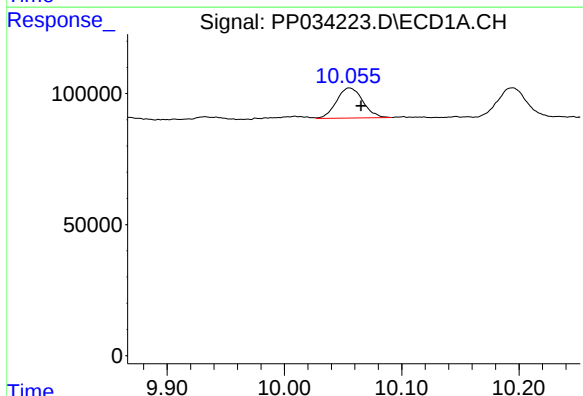
R.T.: 9.393 min
Delta R.T.: -0.028 min
Response: 379081
Conc: 87.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



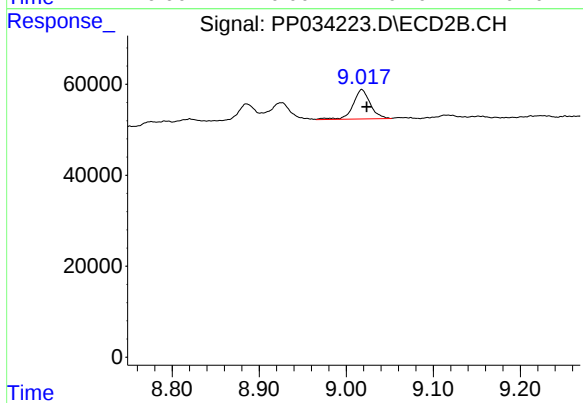
#39 AR-1262-4

R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 389140
Conc: 160.70 ng/ml



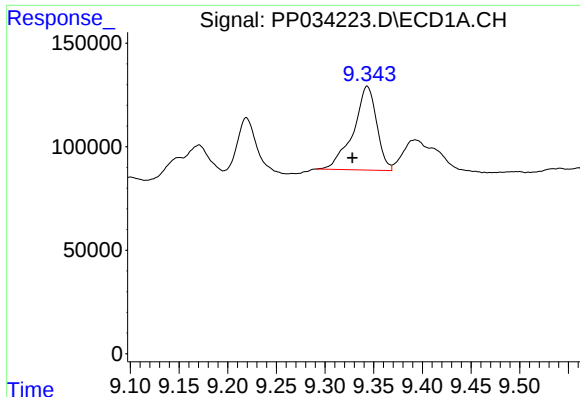
#40 AR-1262-5

R.T.: 10.055 min
Delta R.T.: -0.010 min
Response: 179649
Conc: 63.26 ng/ml



#40 AR-1262-5

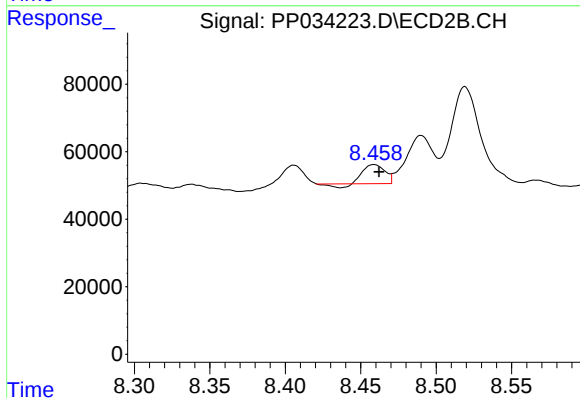
R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 88352
Conc: 84.04 ng/ml



#41 AR-1268-1

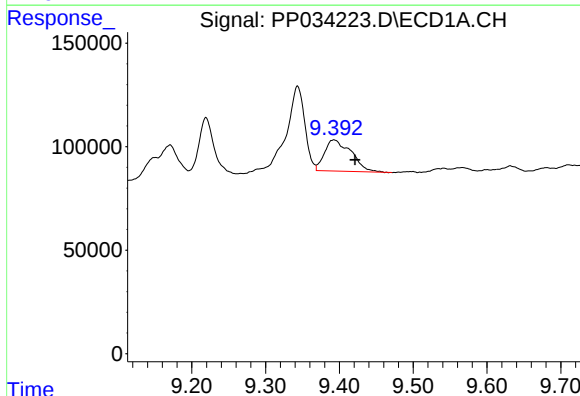
R.T.: 9.343 min
Delta R.T.: 0.015 min
Response: 678587
Conc: 68.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



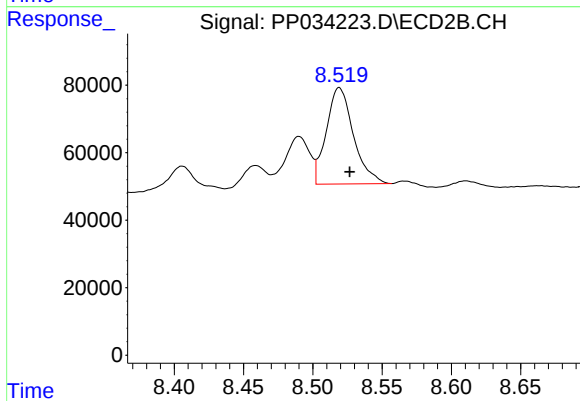
#41 AR-1268-1

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 51326
Conc: 12.97 ng/ml



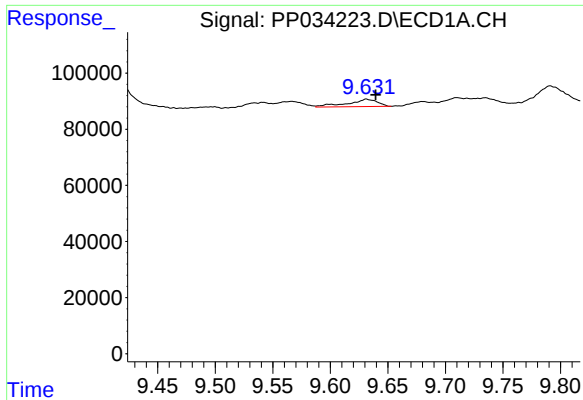
#42 AR-1268-2

R.T.: 9.393 min
Delta R.T.: -0.029 min
Response: 379081
Conc: 40.63 ng/ml



#42 AR-1268-2

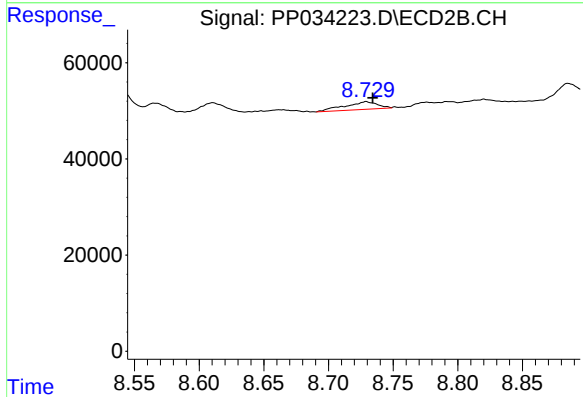
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 389140
Conc: 105.42 ng/ml



#43 AR-1268-3

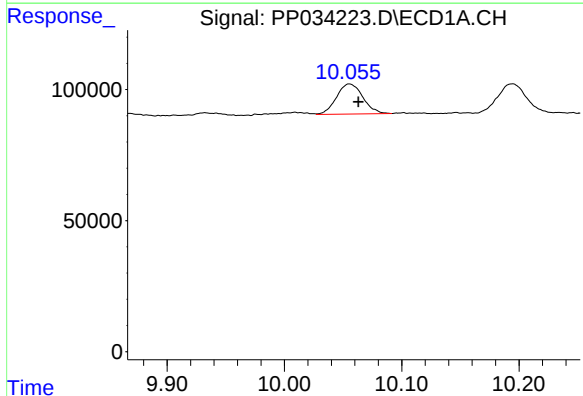
R.T.: 9.632 min
Delta R.T.: -0.008 min
Response: 47112
Conc: 5.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



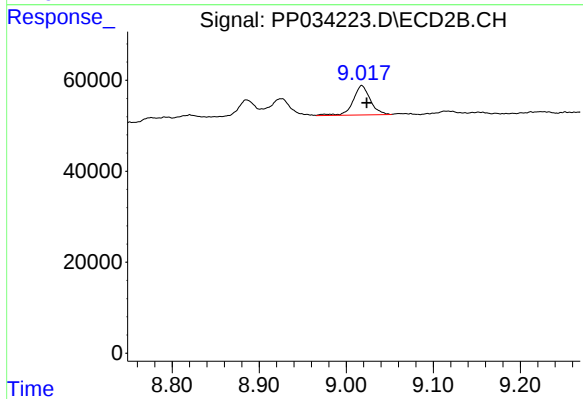
#43 AR-1268-3

R.T.: 8.729 min
Delta R.T.: -0.005 min
Response: 27815
Conc: 8.16 ng/ml



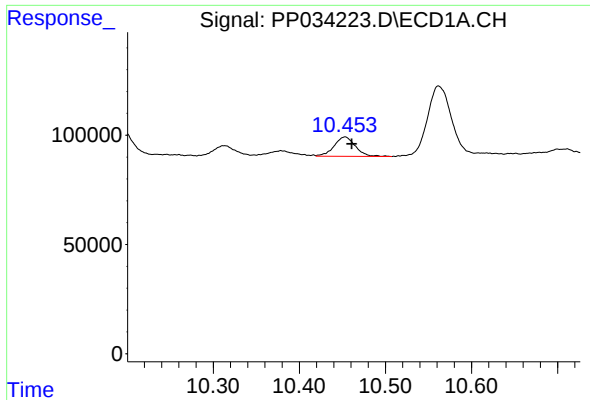
#44 AR-1268-4

R.T.: 10.055 min
Delta R.T.: -0.008 min
Response: 179649
Conc: 57.71 ng/ml



#44 AR-1268-4

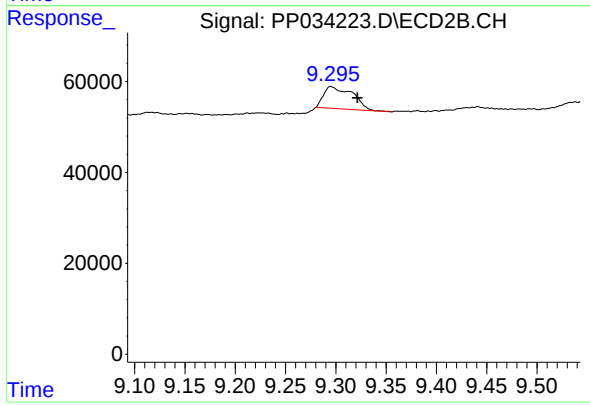
R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 88352
Conc: 73.42 ng/ml



#45 AR-1268-5

R.T.: 10.453 min
Delta R.T.: -0.008 min
Response: 152742
Conc: 5.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.295 min
Delta R.T.: -0.026 min
Response: 96914
Conc: 10.39 ng/ml