

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032521\
 Data File : PP034349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 9:50
 Operator : DD\AJ
 Sample : M1777-01DL 25X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:59:27 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...	4.847	4.259	67061	36680	0.798	0.829
2)	SA Decachlor...	10.771	9.571	112973	42339	1.440	1.604
Target Compounds							
3)	L1 AR-1016-1	6.162	0.000	12452	0	4.951	N.D. #
4)	L1 AR-1016-2	6.184	0.000	16546	0	4.370	N.D. #
6)	L1 AR-1016-4	0.000	5.776	0	25317	N.D.	34.477 #
7)	L1 AR-1016-5	6.671	0.000	17484	0	9.054	N.D. #
9)	L2 AR-1221-2	5.189	0.000	27244	0	39.587	N.D. #
13)	L3 AR-1232-3	6.184	0.000	16546	0	10.638	N.D. #
15)	L3 AR-1232-5	6.455	0.000	59623	0	108.894	N.D. #
16)	L4 AR-1242-1	6.162	0.000	12452	0	6.249	N.D. #
17)	L4 AR-1242-2	6.184	0.000	16546	0	5.565	N.D. #
20)	L4 AR-1242-5	7.138	6.384	27714	290416	18.179	370.029 #
21)	L5 AR-1248-1	6.162	0.000	12452	0	8.328	N.D. #
22)	L5 AR-1248-2	6.455	5.776	59623	25317	28.413	25.353
23)	L5 AR-1248-3	6.671	0.000	17484	0	6.865	N.D. #
25)	L5 AR-1248-5	7.138	6.429	27714	11022	10.679	10.916
26)	L6 AR-1254-1	7.066	6.384	617902	290416	225.761	173.188
27)	L6 AR-1254-2	7.295	6.541	774950	349505	186.105	241.008 #
28)	L6 AR-1254-3	7.676	6.978	478472	725048	110.166	316.598 #
29)	L6 AR-1254-4	7.968	7.197	329907	64027	113.638	53.546 #
30)	L6 AR-1254-5	8.397	7.624	3416272	1444181	1023.372	782.136
31)	L7 AR-1260-1	7.842	7.096	2263386	1030096	710.116	660.765
32)	L7 AR-1260-2	8.108	7.290	2769122	1278087	736.868	714.295
33)	L7 AR-1260-3	8.472	7.446	2138497	1200172	700.707	709.277
34)	L7 AR-1260-4	8.702	7.926	2534352	1010397	727.938	709.670
35)	L7 AR-1260-5	9.020	8.169	5374179	2438179	785.037	785.195
36)	L8 AR-1262-1	8.472	7.624	2138497	1444181	479.378	1430.194 #
37)	L8 AR-1262-2	9.020	8.169	5374179	2438179	709.001	755.382
38)	L8 AR-1262-3	9.342	8.454	3340837	494322	626.652	360.800 #
39)	L8 AR-1262-4	9.394f	8.517	2112900	1771082	490.274	731.385 #
40)	L8 AR-1262-5	10.056	9.015	1516510	623255	533.971	592.814
41)	L9 AR-1268-1	9.342	8.454	3340837	494322	335.465	124.885 #
42)	L9 AR-1268-2	9.394f	8.517	2112900	1771082	226.450	479.786 #
43)	L9 AR-1268-3	9.632	8.725	53502	20259	6.016	5.946
44)	L9 AR-1268-4	10.056	9.015	1516510	623255	487.150	517.921
45)	L9 AR-1268-5	10.451	9.312	370471	143061	13.407	15.344

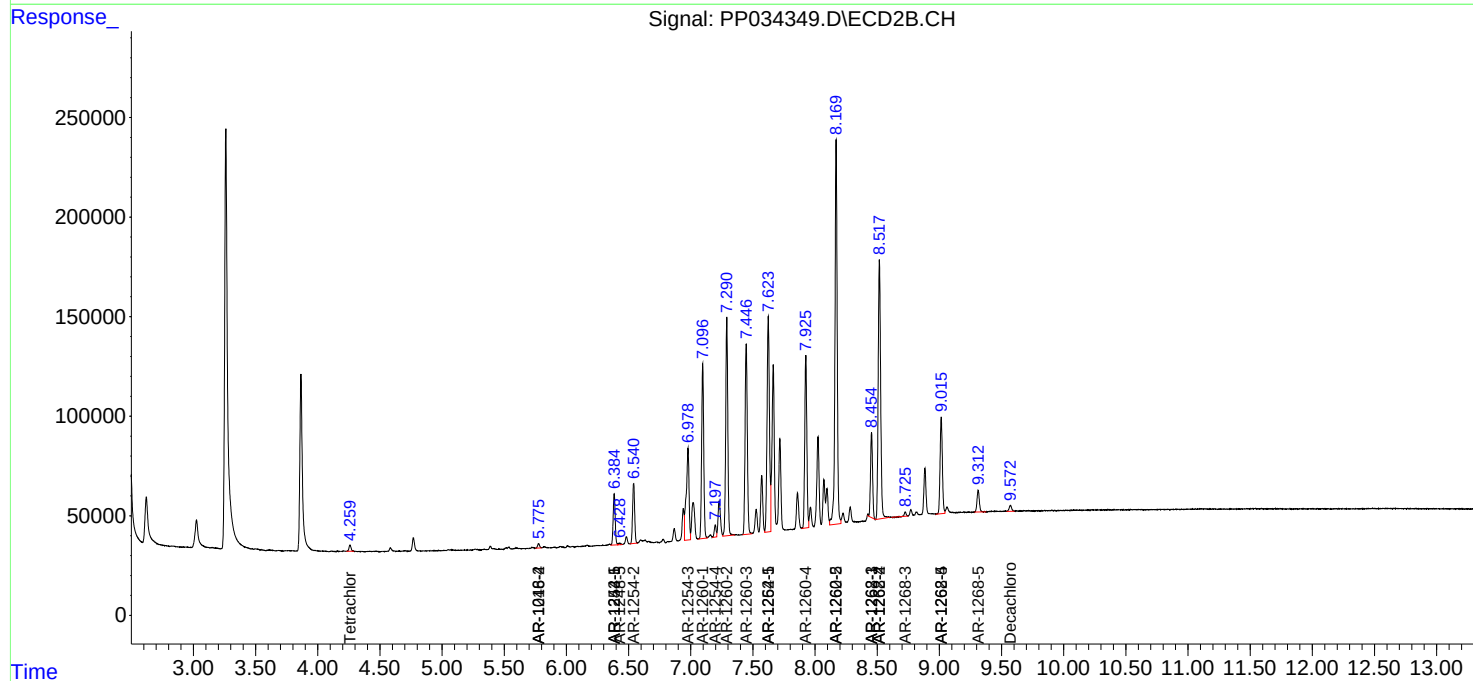
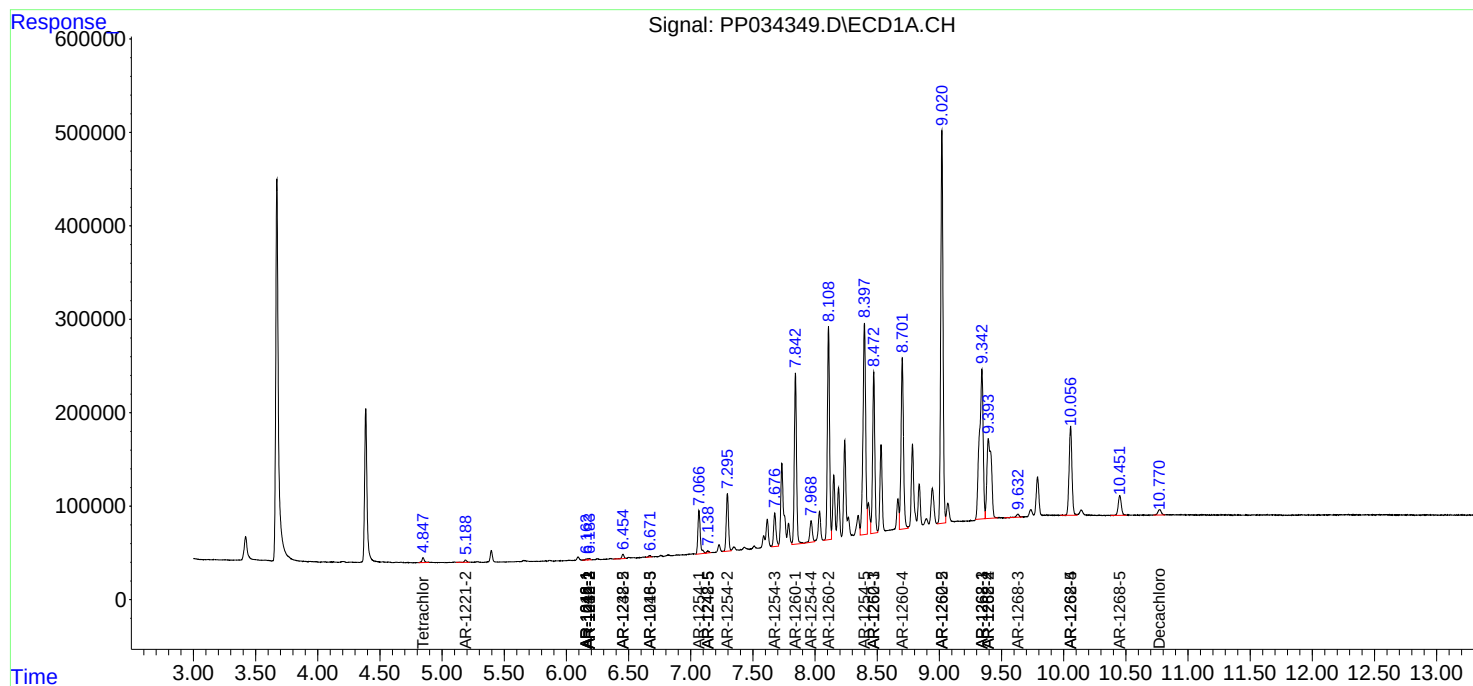
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

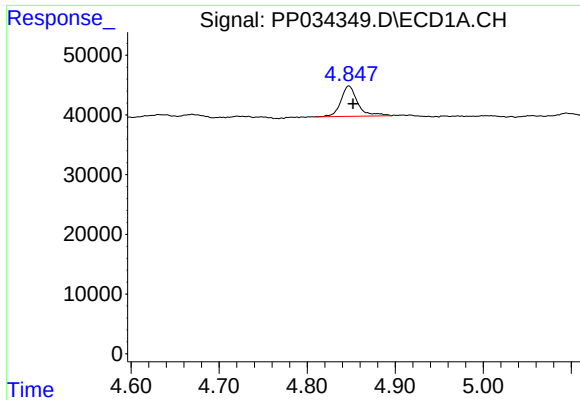
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032521\
Data File : PP034349.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 9:50
Operator : DD\AJ
Sample : M1777-01DL 25X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:59:27 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

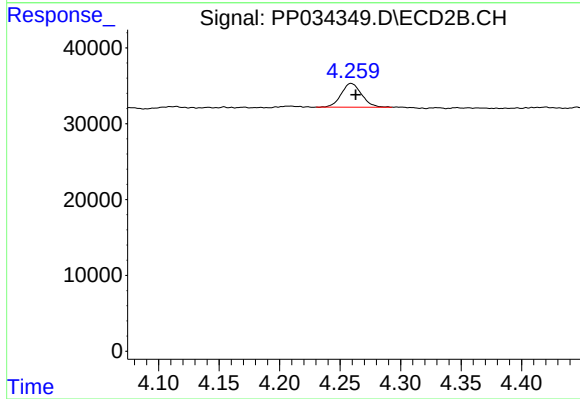




#1 Tetrachloro-m-xylene

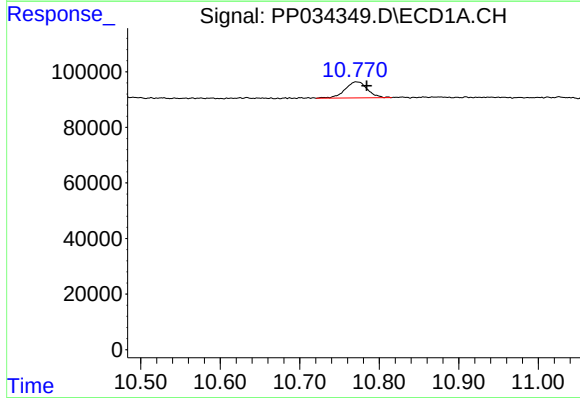
R.T.: 4.847 min
Delta R.T.: -0.005 min
Response: 67061
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



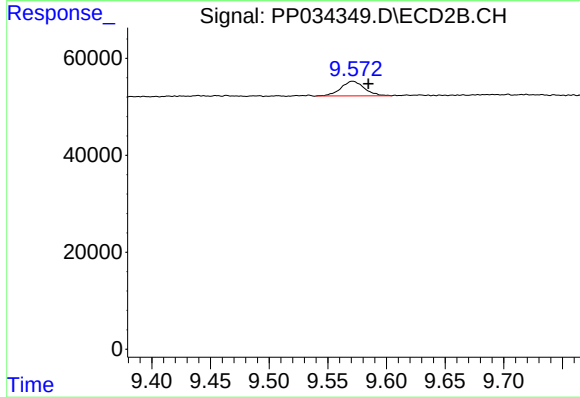
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 36680
Conc: 0.83 ng/ml



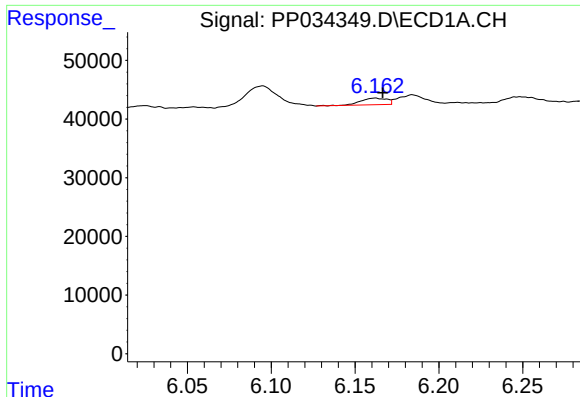
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: -0.013 min
Response: 112973
Conc: 1.44 ng/ml



#2 Decachlorobiphenyl

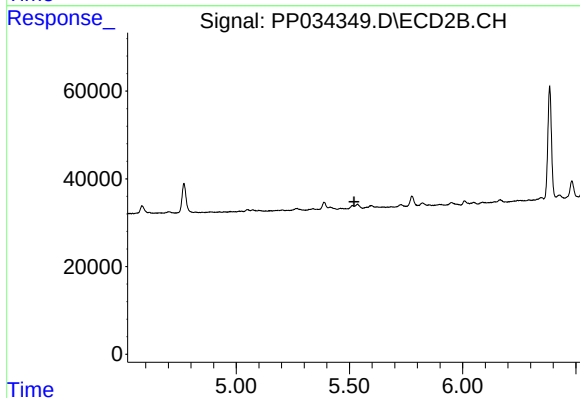
R.T.: 9.571 min
Delta R.T.: -0.013 min
Response: 42339
Conc: 1.60 ng/ml



#3 AR-1016-1

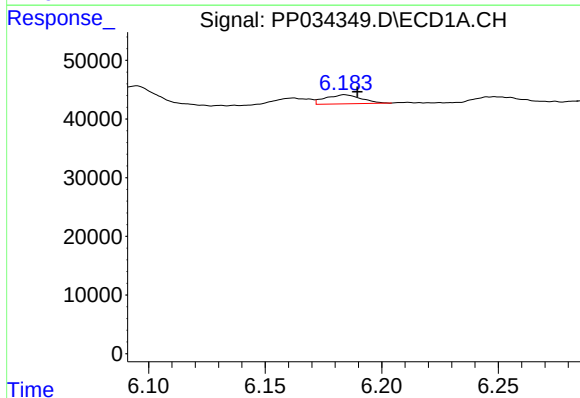
R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 12452
Conc: 4.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



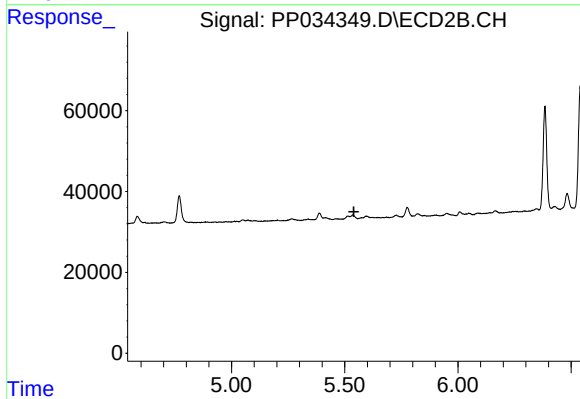
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



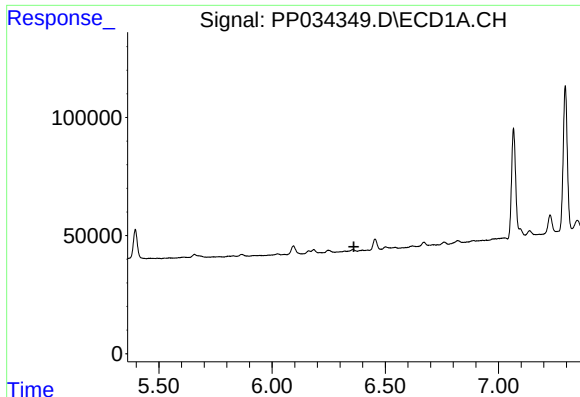
#4 AR-1016-2

R.T.: 6.184 min
Delta R.T.: -0.005 min
Response: 16546
Conc: 4.37 ng/ml



#4 AR-1016-2

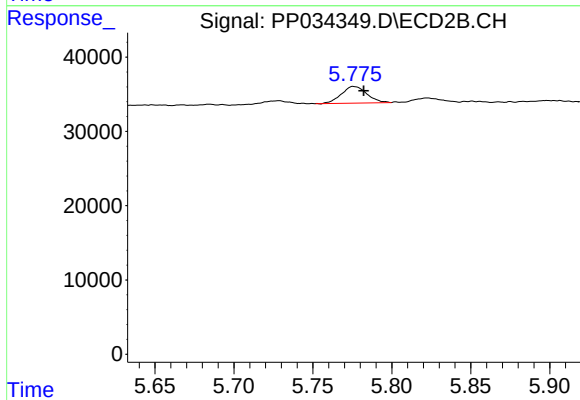
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#6 AR-1016-4

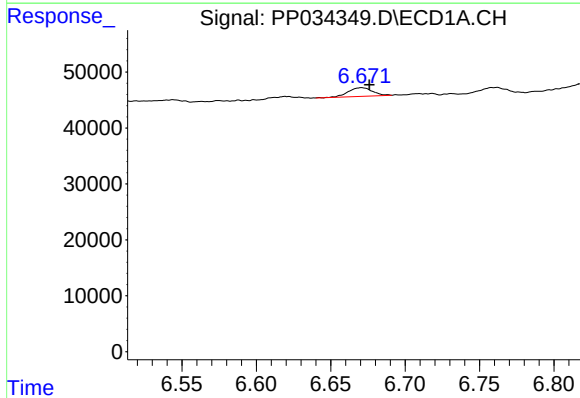
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



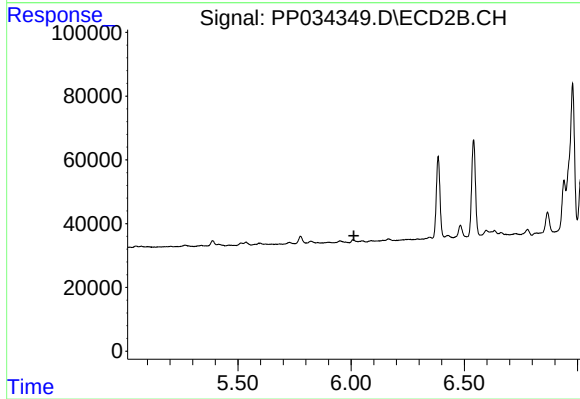
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 25317
Conc: 34.48 ng/ml



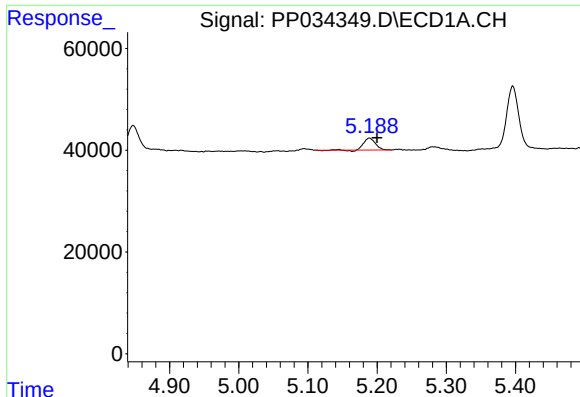
#7 AR-1016-5

R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 17484
Conc: 9.05 ng/ml



#7 AR-1016-5

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



#9 AR-1221-2

R.T.: 5.189 min
Delta R.T.: -0.011 min
Response: 27244
Conc: 39.59 ng/ml

Instrument :
ECD_P
ClientSampleId :

#9 AR-1221-2

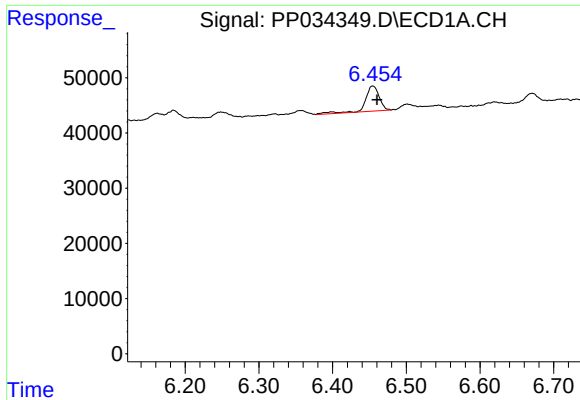
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.

#13 AR-1232-3

R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 16546
Conc: 10.64 ng/ml

#13 AR-1232-3

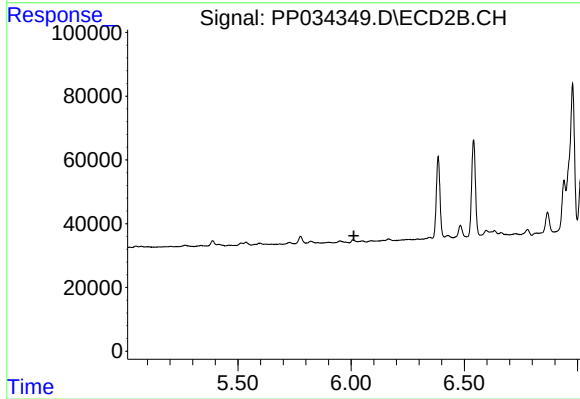
R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#15 AR-1232-5

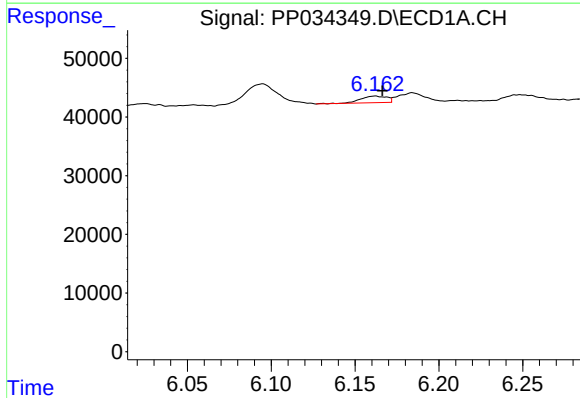
R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 59623
Conc: 108.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



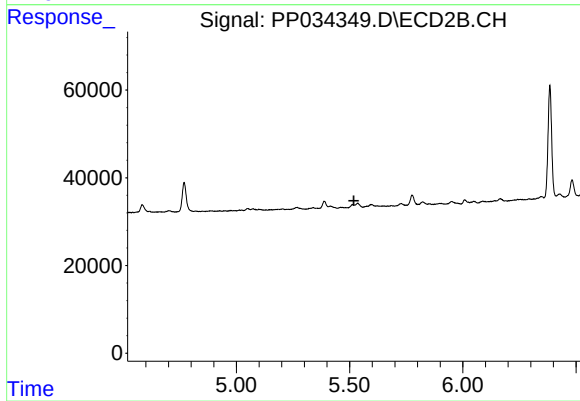
#15 AR-1232-5

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



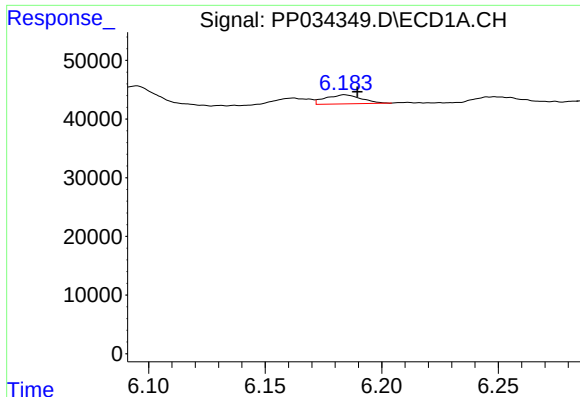
#16 AR-1242-1

R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 12452
Conc: 6.25 ng/ml



#16 AR-1242-1

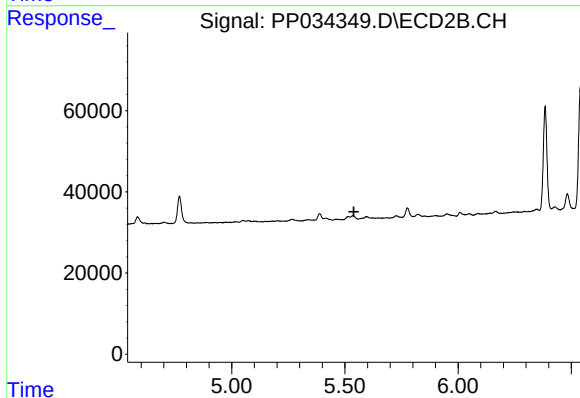
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#17 AR-1242-2

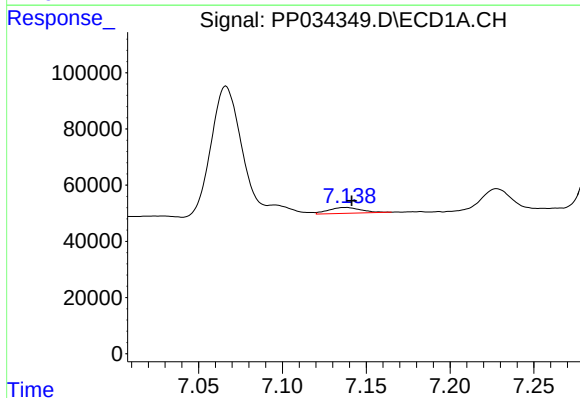
R.T.: 6.184 min
Delta R.T.: -0.005 min
Response: 16546
Conc: 5.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



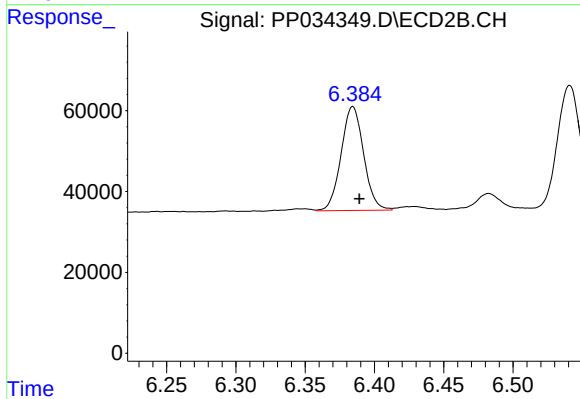
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



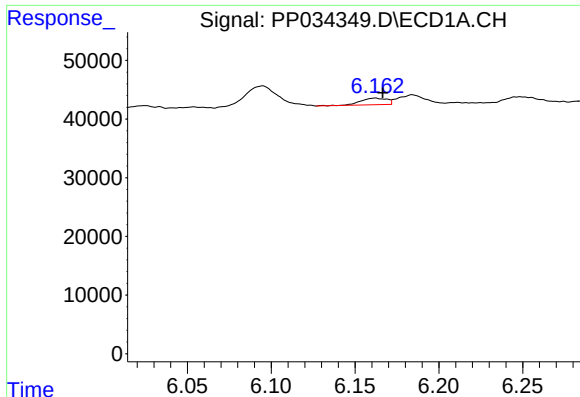
#20 AR-1242-5

R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 27714
Conc: 18.18 ng/ml



#20 AR-1242-5

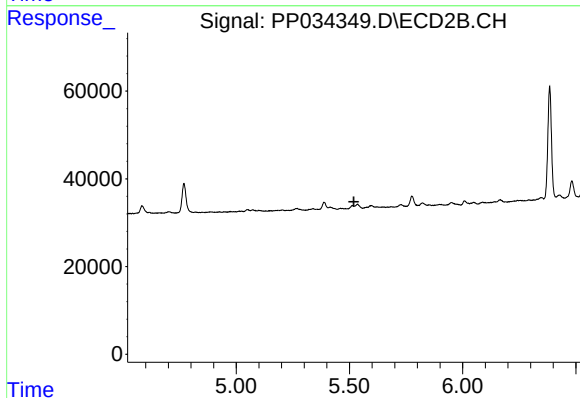
R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 290416
Conc: 370.03 ng/ml



#21 AR-1248-1

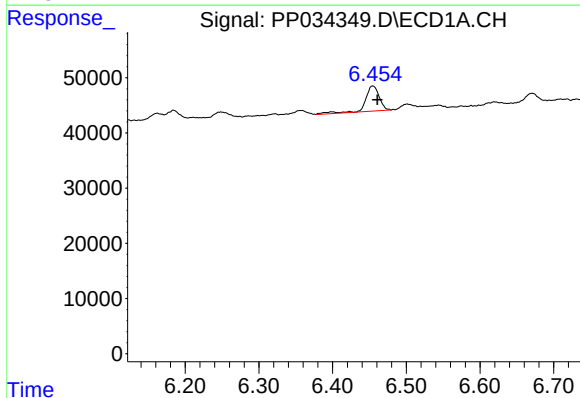
R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 12452
Conc: 8.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



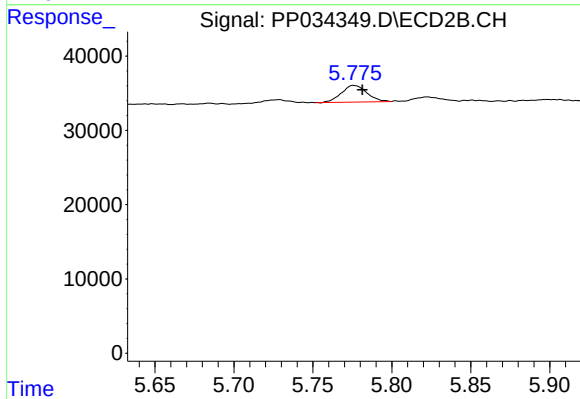
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



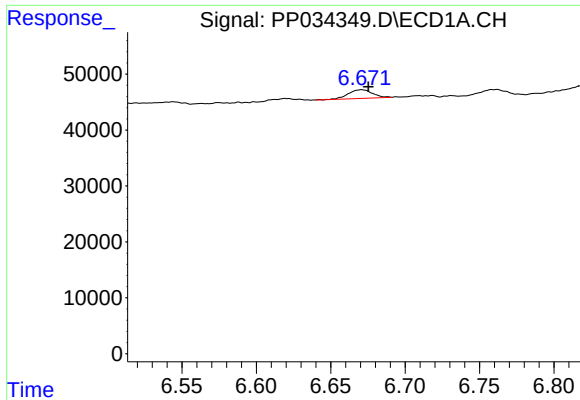
#22 AR-1248-2

R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 59623
Conc: 28.41 ng/ml



#22 AR-1248-2

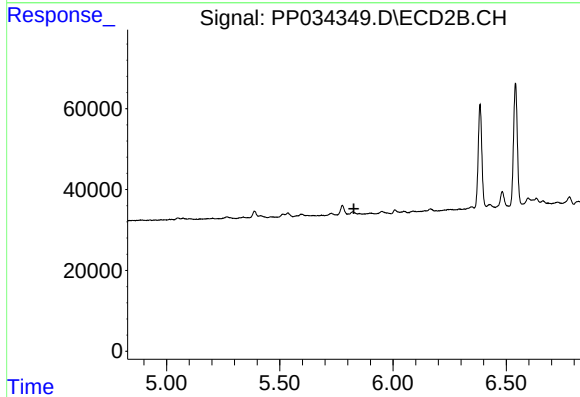
R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 25317
Conc: 25.35 ng/ml



#23 AR-1248-3

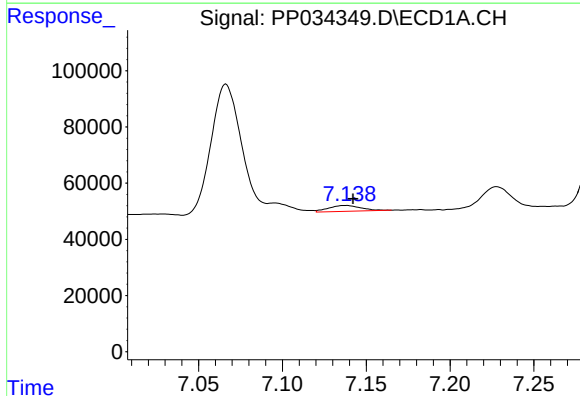
R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 17484
Conc: 6.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



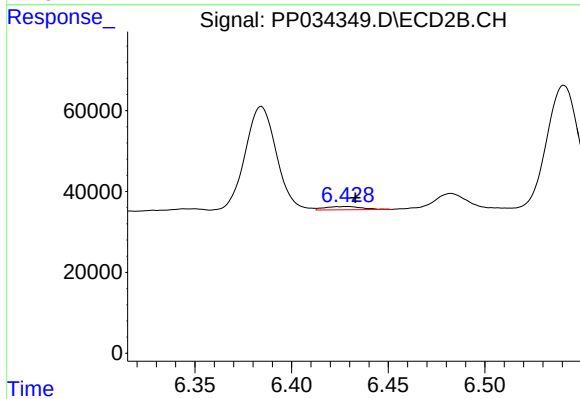
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



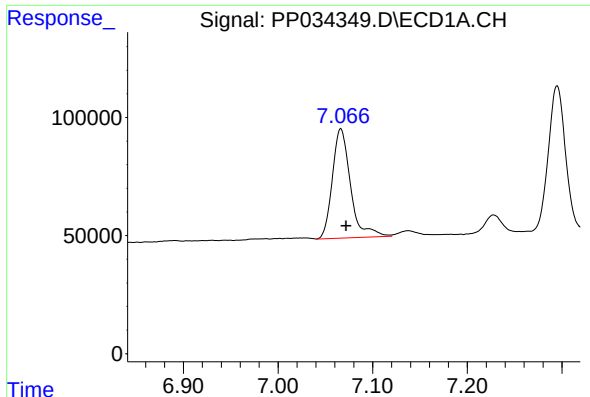
#25 AR-1248-5

R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 27714
Conc: 10.68 ng/ml



#25 AR-1248-5

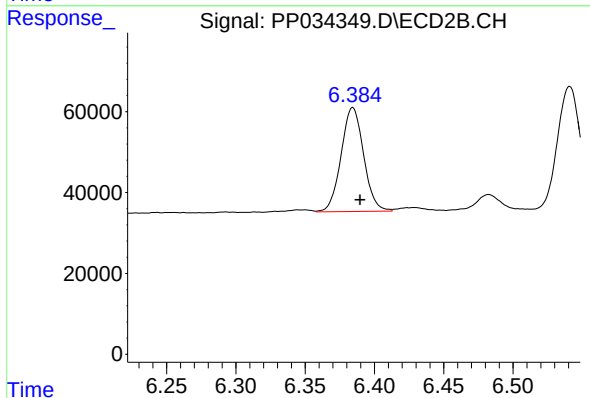
R.T.: 6.429 min
Delta R.T.: -0.004 min
Response: 11022
Conc: 10.92 ng/ml



#26 AR-1254-1

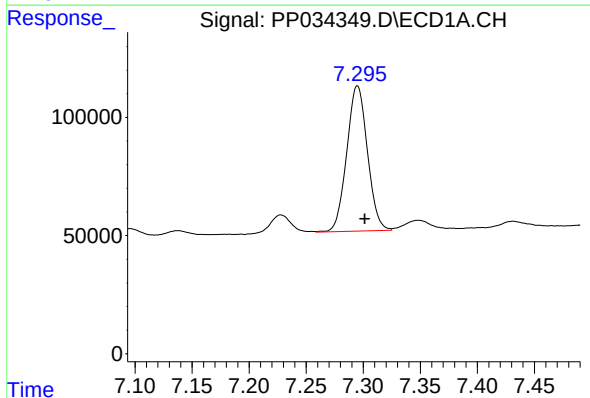
R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 617902
Conc: 225.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



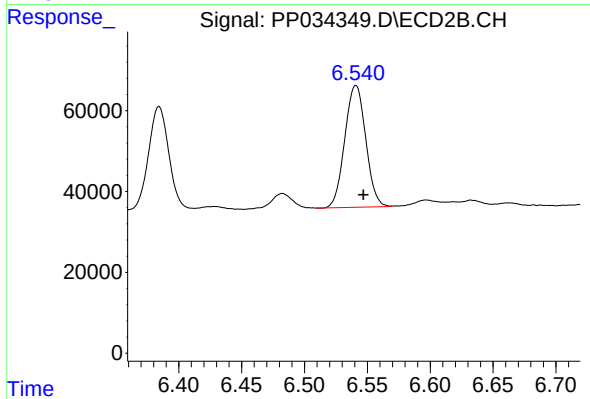
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 290416
Conc: 173.19 ng/ml



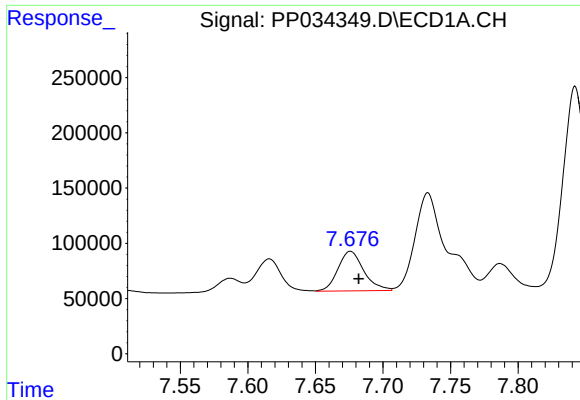
#27 AR-1254-2

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 774950
Conc: 186.11 ng/ml



#27 AR-1254-2

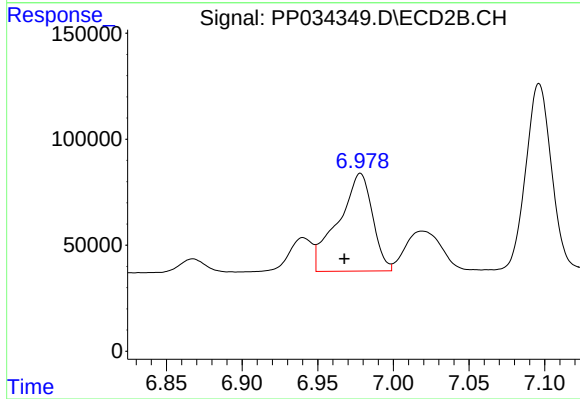
R.T.: 6.541 min
Delta R.T.: -0.006 min
Response: 349505
Conc: 241.01 ng/ml



#28 AR-1254-3

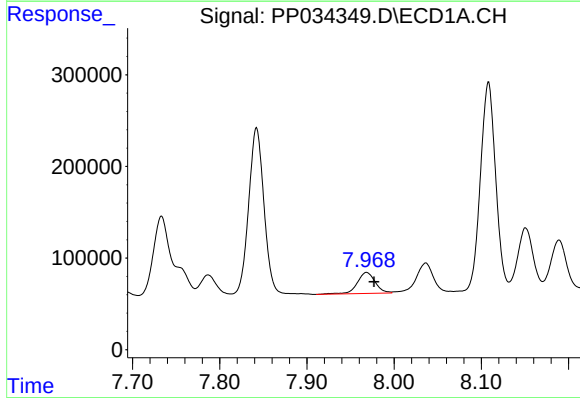
R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 478472
Conc: 110.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



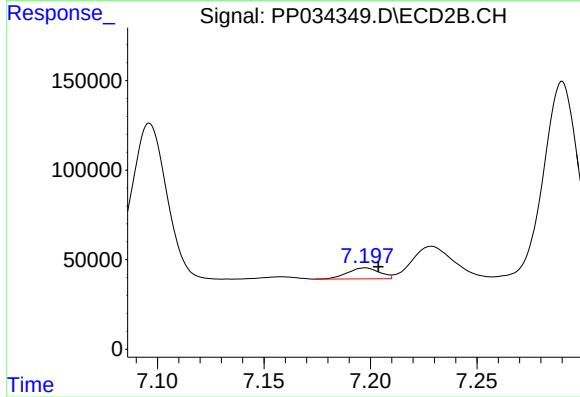
#28 AR-1254-3

R.T.: 6.978 min
Delta R.T.: 0.011 min
Response: 725048
Conc: 316.60 ng/ml



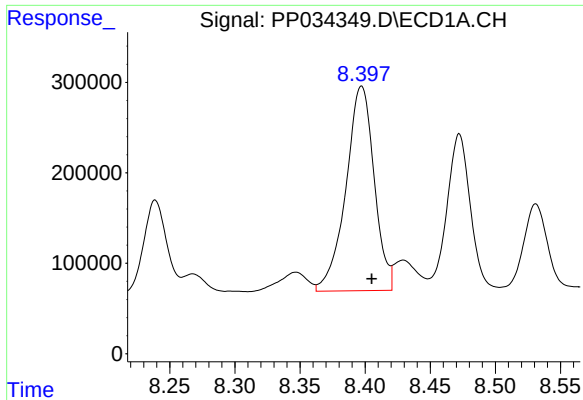
#29 AR-1254-4

R.T.: 7.968 min
Delta R.T.: -0.009 min
Response: 329907
Conc: 113.64 ng/ml



#29 AR-1254-4

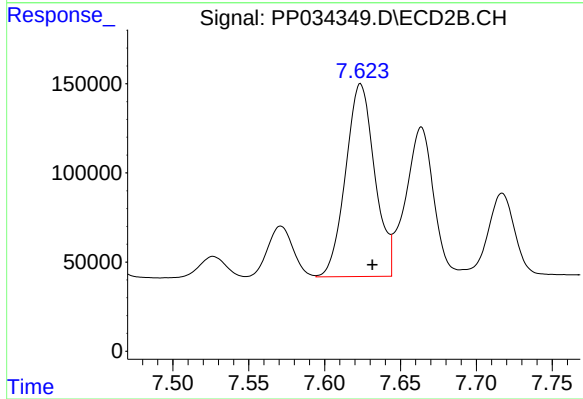
R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 64027
Conc: 53.55 ng/ml



#30 AR-1254-5

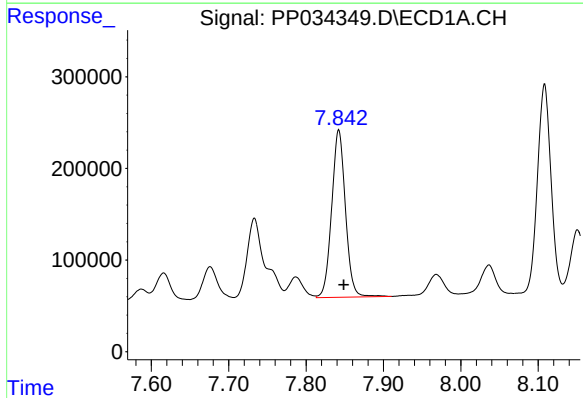
R.T.: 8.397 min
Delta R.T.: -0.008 min
Response: 3416272
Conc: 1023.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



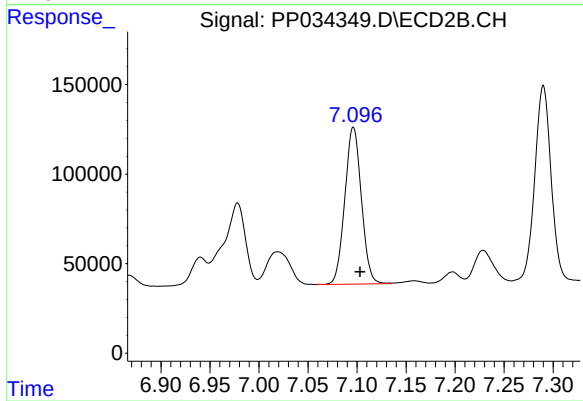
#30 AR-1254-5

R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 1444181
Conc: 782.14 ng/ml



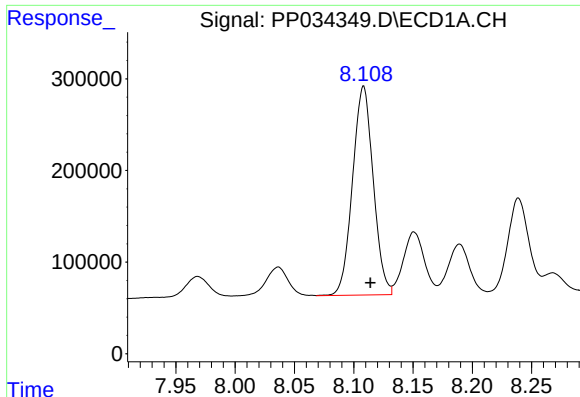
#31 AR-1260-1

R.T.: 7.842 min
Delta R.T.: -0.007 min
Response: 2263386
Conc: 710.12 ng/ml



#31 AR-1260-1

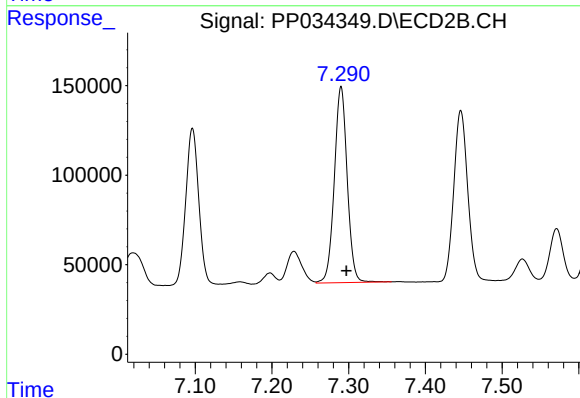
R.T.: 7.096 min
Delta R.T.: -0.007 min
Response: 1030096
Conc: 660.76 ng/ml



#32 AR-1260-2

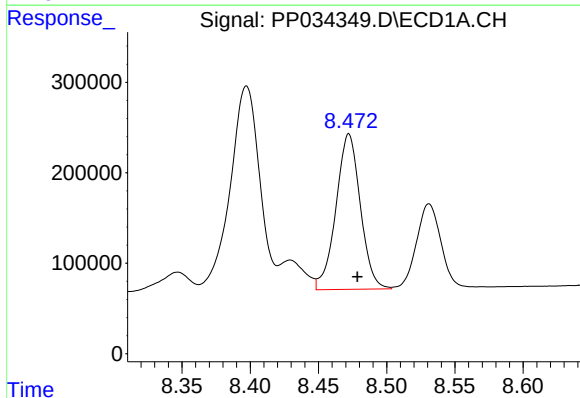
R.T.: 8.108 min
Delta R.T.: -0.006 min
Response: 2769122
Conc: 736.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



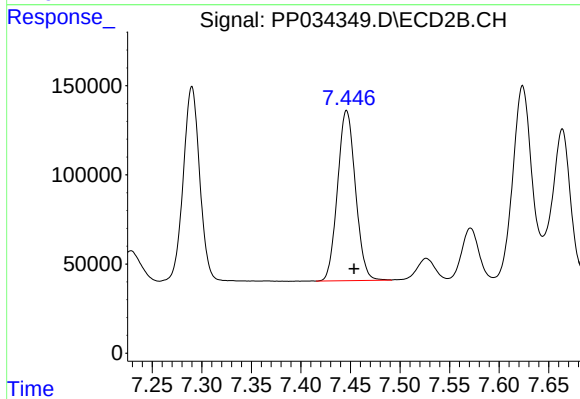
#32 AR-1260-2

R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 1278087
Conc: 714.29 ng/ml



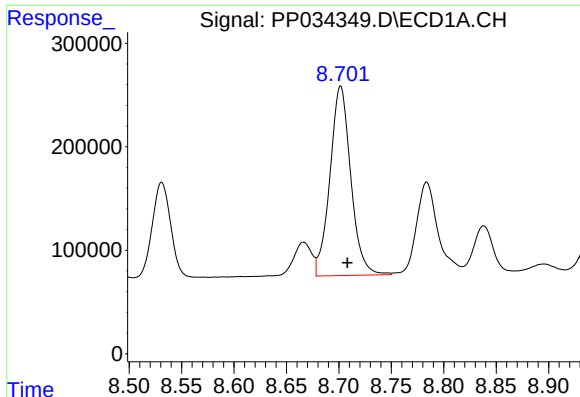
#33 AR-1260-3

R.T.: 8.472 min
Delta R.T.: -0.006 min
Response: 2138497
Conc: 700.71 ng/ml



#33 AR-1260-3

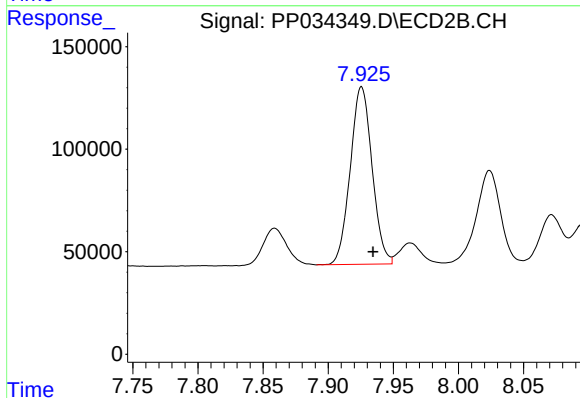
R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 1200172
Conc: 709.28 ng/ml



#34 AR-1260-4

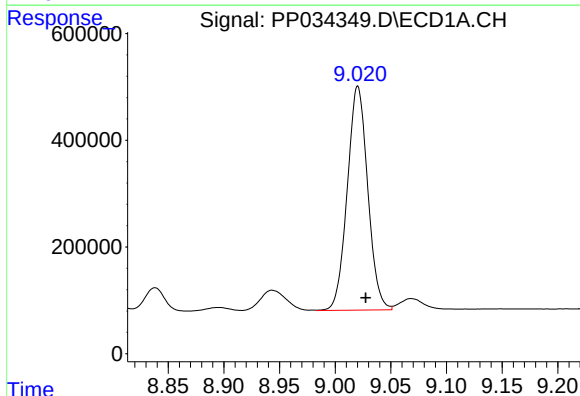
R.T.: 8.702 min
Delta R.T.: -0.006 min
Response: 2534352
Conc: 727.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



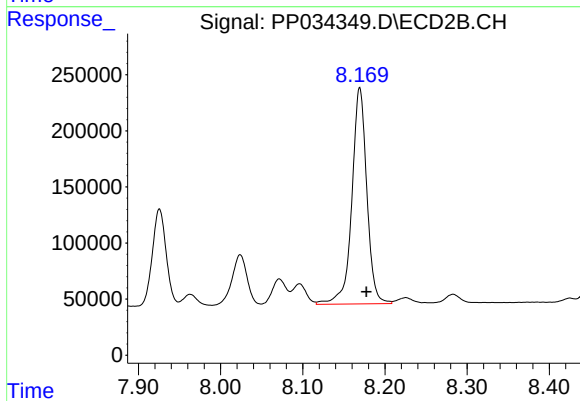
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.009 min
Response: 1010397
Conc: 709.67 ng/ml



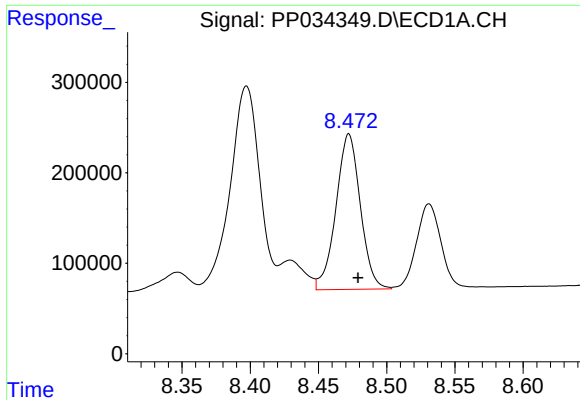
#35 AR-1260-5

R.T.: 9.020 min
Delta R.T.: -0.007 min
Response: 5374179
Conc: 785.04 ng/ml



#35 AR-1260-5

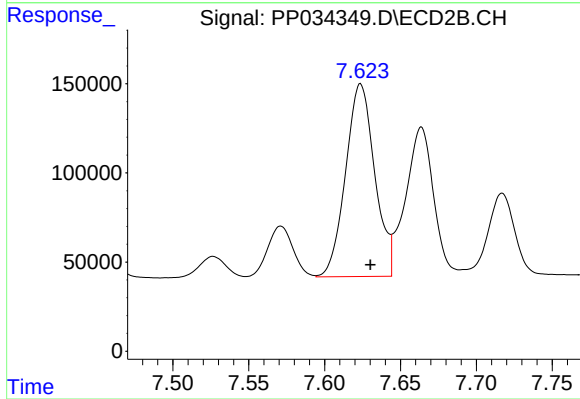
R.T.: 8.169 min
Delta R.T.: -0.008 min
Response: 2438179
Conc: 785.19 ng/ml



#36 AR-1262-1

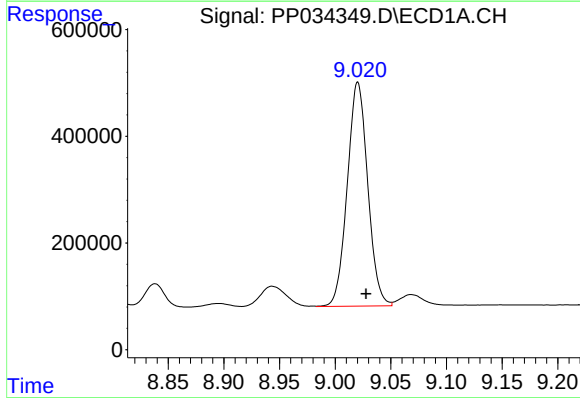
R.T.: 8.472 min
Delta R.T.: -0.007 min
Response: 2138497
Conc: 479.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



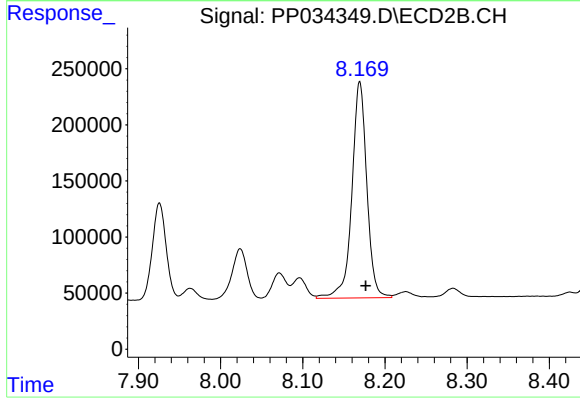
#36 AR-1262-1

R.T.: 7.624 min
Delta R.T.: -0.007 min
Response: 1444181
Conc: 1430.19 ng/ml



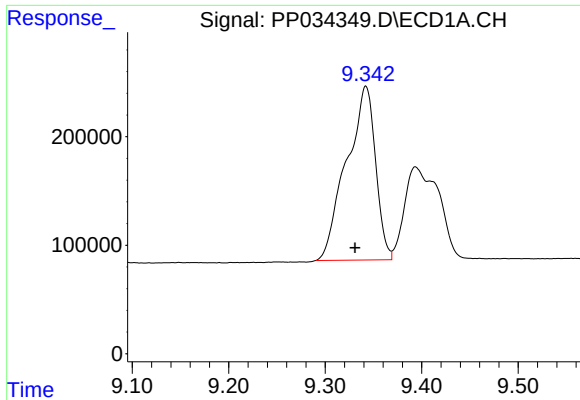
#37 AR-1262-2

R.T.: 9.020 min
Delta R.T.: -0.008 min
Response: 5374179
Conc: 709.00 ng/ml



#37 AR-1262-2

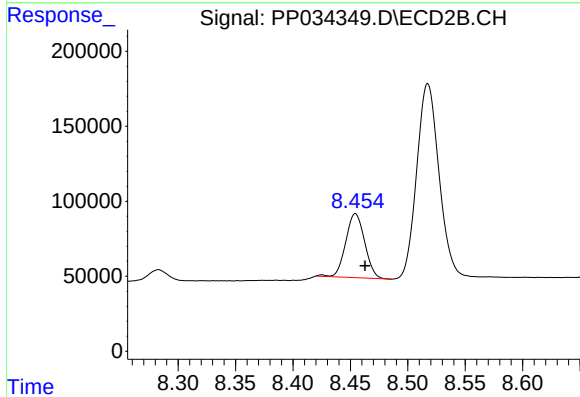
R.T.: 8.169 min
Delta R.T.: -0.007 min
Response: 2438179
Conc: 755.38 ng/ml



#38 AR-1262-3

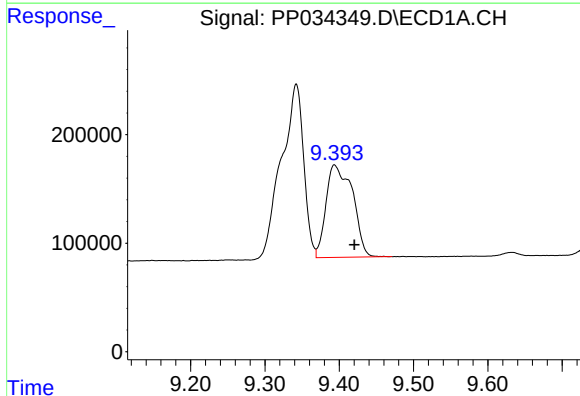
R.T.: 9.342 min
Delta R.T.: 0.011 min
Response: 3340837
Conc: 626.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



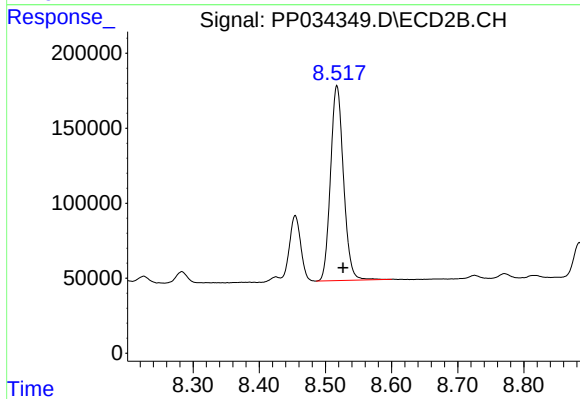
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: -0.008 min
Response: 494322
Conc: 360.80 ng/ml



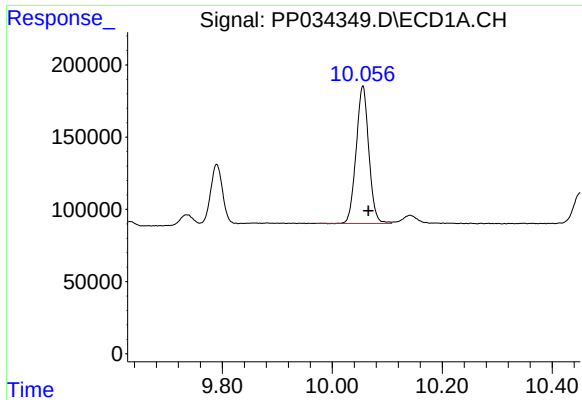
#39 AR-1262-4

R.T.: 9.394 min
Delta R.T.: -0.027 min
Response: 2112900
Conc: 490.27 ng/ml



#39 AR-1262-4

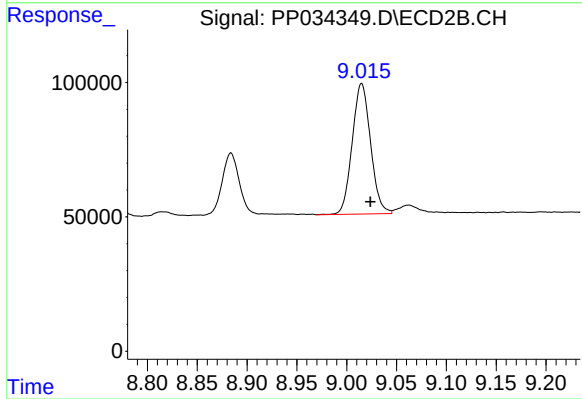
R.T.: 8.517 min
Delta R.T.: -0.009 min
Response: 1771082
Conc: 731.38 ng/ml



#40 AR-1262-5

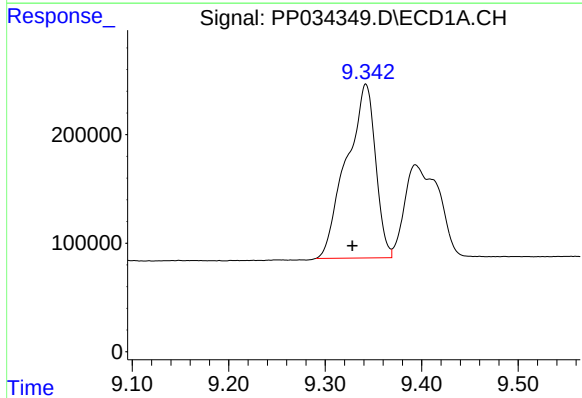
R.T.: 10.056 min
Delta R.T.: -0.010 min
Response: 1516510
Conc: 533.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



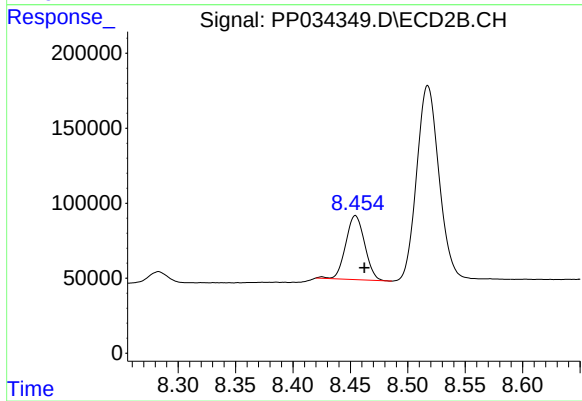
#40 AR-1262-5

R.T.: 9.015 min
Delta R.T.: -0.009 min
Response: 623255
Conc: 592.81 ng/ml



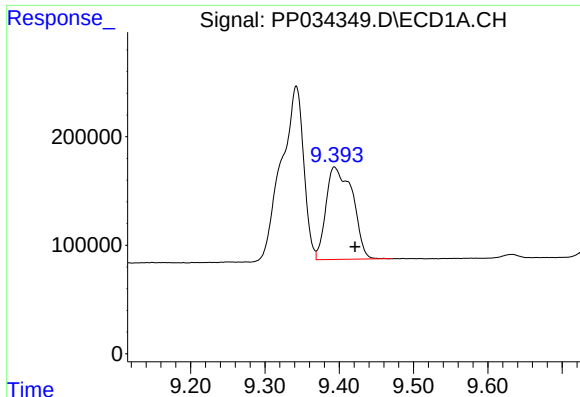
#41 AR-1268-1

R.T.: 9.342 min
Delta R.T.: 0.014 min
Response: 3340837
Conc: 335.47 ng/ml



#41 AR-1268-1

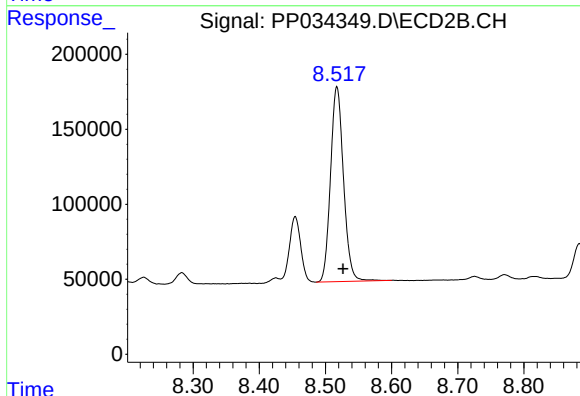
R.T.: 8.454 min
Delta R.T.: -0.008 min
Response: 494322
Conc: 124.88 ng/ml



#42 AR-1268-2

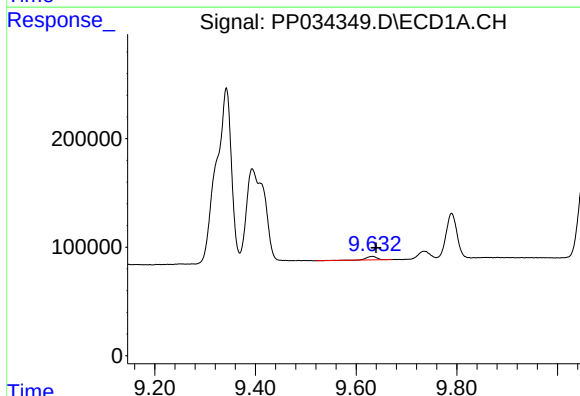
R.T.: 9.394 min
Delta R.T.: -0.028 min
Response: 2112900
Conc: 226.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



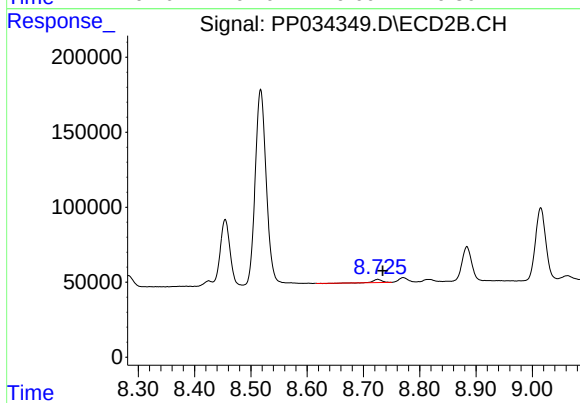
#42 AR-1268-2

R.T.: 8.517 min
Delta R.T.: -0.009 min
Response: 1771082
Conc: 479.79 ng/ml



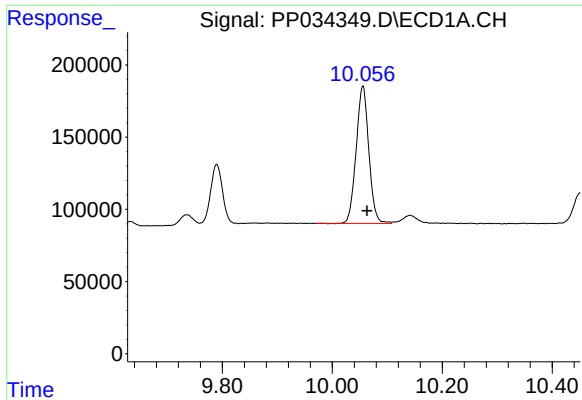
#43 AR-1268-3

R.T.: 9.632 min
Delta R.T.: -0.007 min
Response: 53502
Conc: 6.02 ng/ml



#43 AR-1268-3

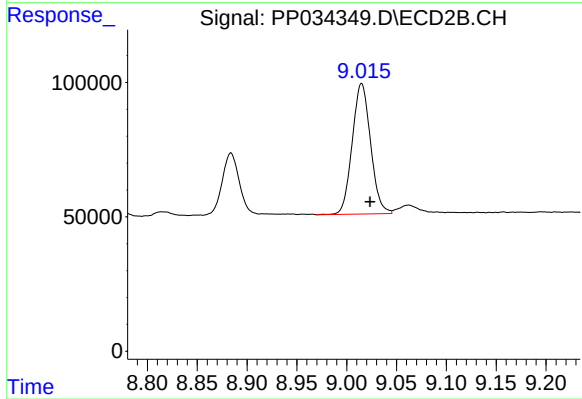
R.T.: 8.725 min
Delta R.T.: -0.009 min
Response: 20259
Conc: 5.95 ng/ml



#44 AR-1268-4

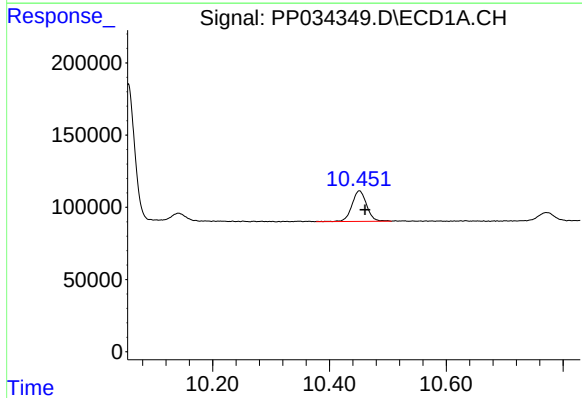
R.T.: 10.056 min
Delta R.T.: -0.008 min
Response: 1516510
Conc: 487.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



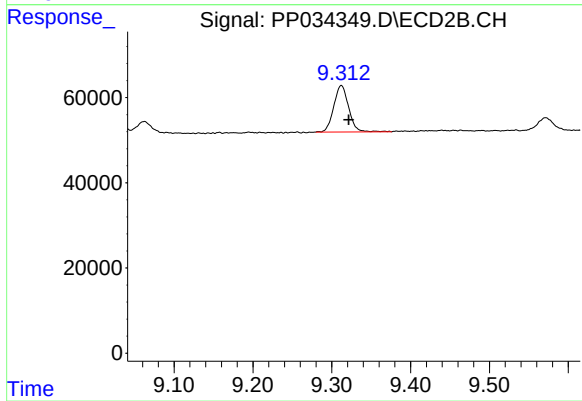
#44 AR-1268-4

R.T.: 9.015 min
Delta R.T.: -0.009 min
Response: 623255
Conc: 517.92 ng/ml



#45 AR-1268-5

R.T.: 10.451 min
Delta R.T.: -0.010 min
Response: 370471
Conc: 13.41 ng/ml



#45 AR-1268-5

R.T.: 9.312 min
Delta R.T.: -0.009 min
Response: 143061
Conc: 15.34 ng/ml