

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
 Data File : PP035352.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Apr 2021 12:22
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 14:05:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.843	4.238	3766634	2423084	46.500	46.405
2)	SA Decachlor...	10.742	9.519	3604416	1341398	50.462	48.584
Target Compounds							
3)	L1 AR-1016-1	6.152	5.486	699988	390784	308.219	355.508
4)	L1 AR-1016-2	6.174	5.506	871365	429319	225.419	193.239
5)	L1 AR-1016-3	6.240	5.700	451770	283863	176.516	282.545 #
6)	L1 AR-1016-4	6.345	5.747	486522	559715	248.924	596.474 #
7)	L1 AR-1016-5	6.659	5.977	1158184	682121	607.199	629.622
9)	L2 AR-1221-2	5.191	4.593	63570	39820	96.208	101.742
10)	L2 AR-1221-3	5.275	4.680	106461	61455	53.593	51.024
11)	L3 AR-1232-1	5.275	4.680	106461	61455	71.267	66.362
12)	L3 AR-1232-2	5.858	5.506	373433	429319	434.704	508.597
13)	L3 AR-1232-3	6.174	5.700	871365	283863	583.262	721.332
14)	L3 AR-1232-4	6.345	5.792	486522	583677	638.576	1515.375 #
15)	L3 AR-1232-5	6.443	5.977	973076	682121	1844.620	1748.268
16)	L4 AR-1242-1	6.152	5.486	699988	390784	418.848	484.510
17)	L4 AR-1242-2	6.174	5.506	871365	429319	306.220	262.399
18)	L4 AR-1242-3	6.240	5.700	451770	283863	241.812	381.290 #
19)	L4 AR-1242-4	6.345	5.792	486522	583677	339.720	694.293 #
20)	L4 AR-1242-5	7.125	6.353	1120778	756786	811.849	904.685
21)	L5 AR-1248-1	6.152	5.486	699988	390784	536.959	595.028
22)	L5 AR-1248-2	6.443	5.747	973076	559715	476.898	488.672
23)	L5 AR-1248-3	6.659	5.792	1158184	583677	478.483	494.881
24)	L5 AR-1248-4	7.085	5.977	1158733	682121	513.083	506.937
25)	L5 AR-1248-5	7.125	6.397	1120778	453490	474.597	372.735
26)	L6 AR-1254-1	7.054	6.353	934277	756786	344.157	407.690
27)	L6 AR-1254-2	7.287	6.509	1209037	249492	292.339	150.369 #
28)	L6 AR-1254-3	7.662	6.928	682983	386072	162.241	166.355
29)	L6 AR-1254-4	7.957	7.165	389198	217589	143.322	206.689 #
30)	L6 AR-1254-5	8.383	7.590	121293	82585	35.905	39.942
31)	L7 AR-1260-1	7.827	7.077	76867	171994	21.300	88.348 #
32)	L7 AR-1260-2	8.092	7.255	103546	32994	25.853	15.358 #
33)	L7 AR-1260-3	8.456	7.410	28936	46095	10.361	21.824 #
34)	L7 AR-1260-4	8.681	0.000	80552	0	24.127	N.D. #
35)	L7 AR-1260-5	9.005	0.000	45021	0	7.186	N.D. #
36)	L8 AR-1262-1	8.456	7.590	28936	82585	6.813	85.978 #
37)	L8 AR-1262-2	9.005	0.000	45021	0	6.285	N.D. #

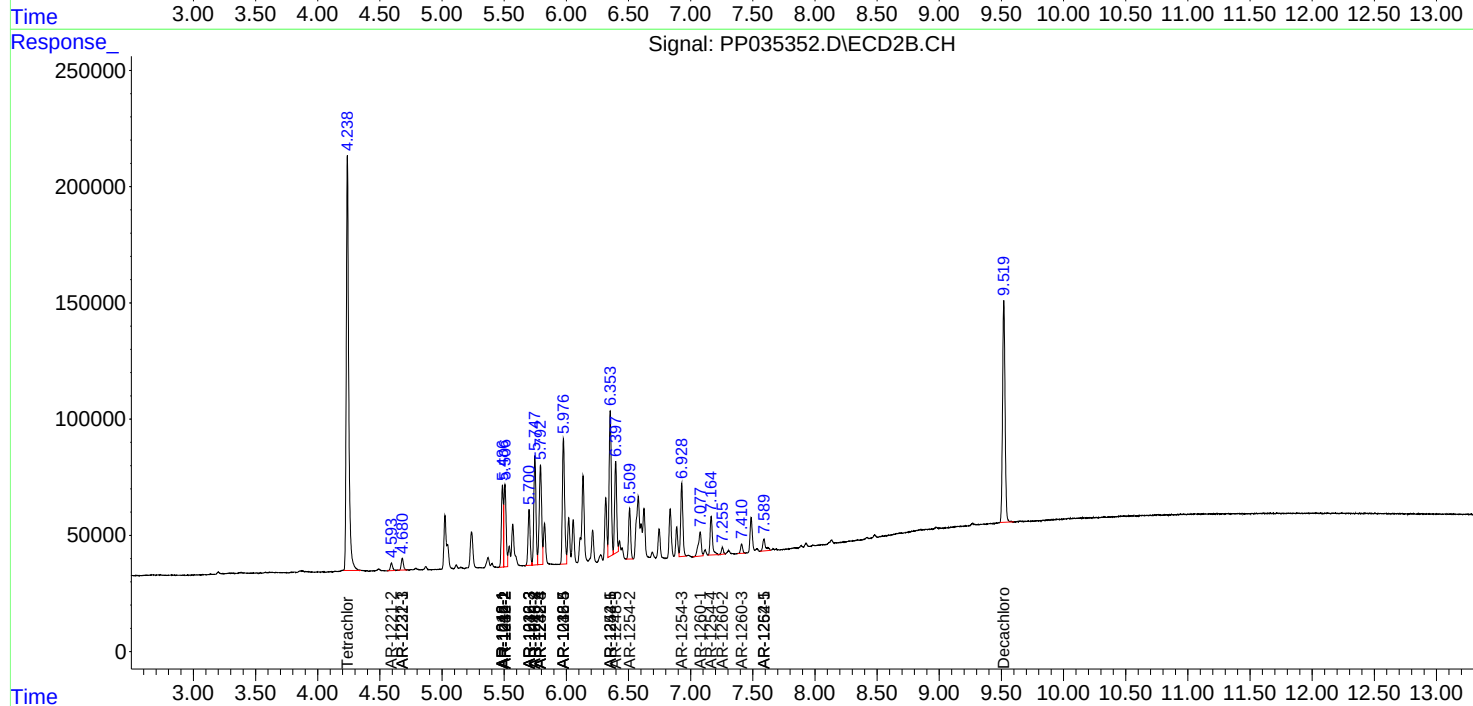
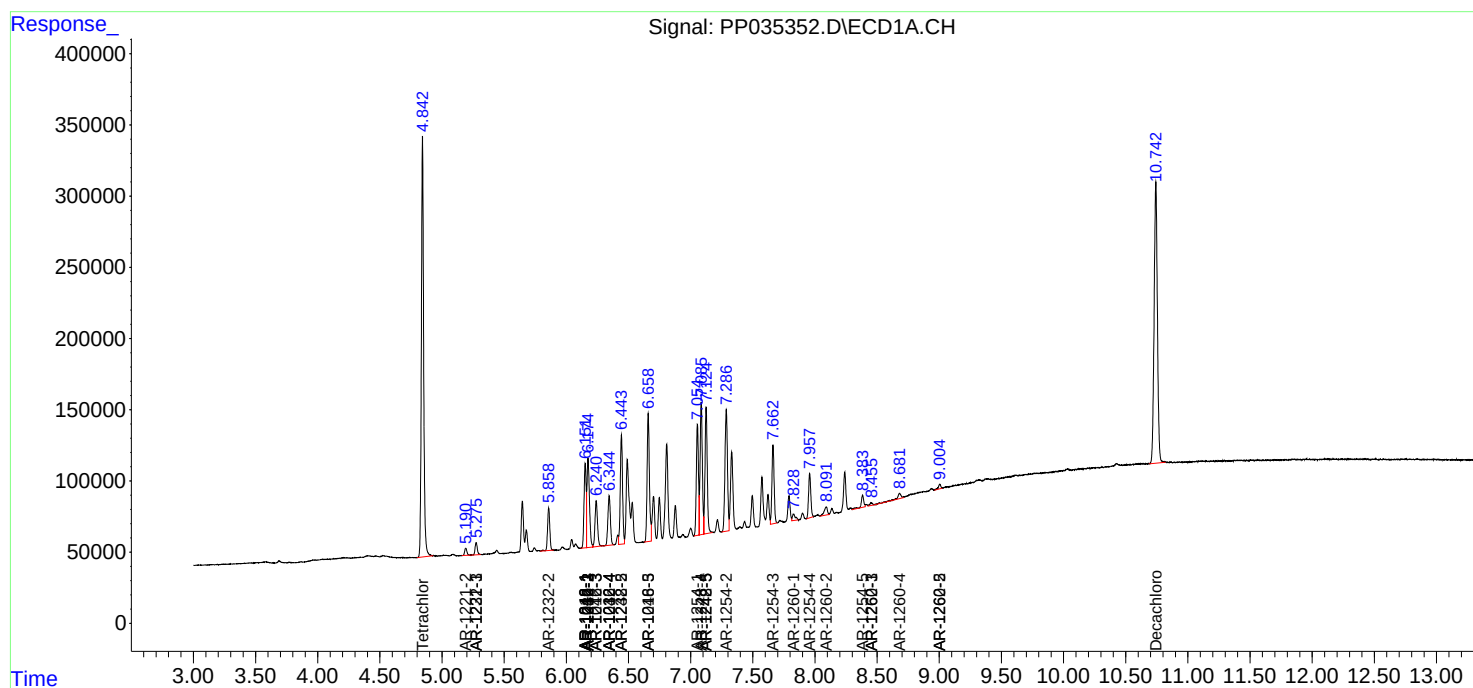
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

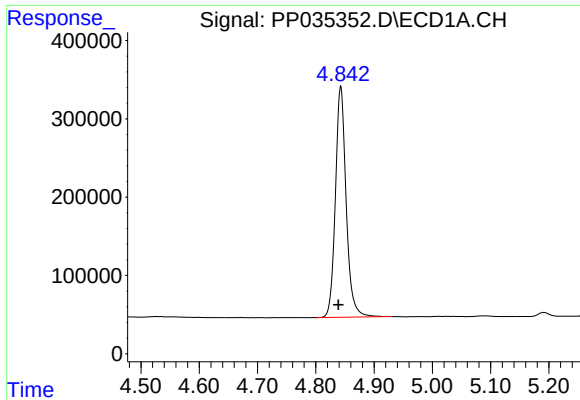
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
Data File : PP035352.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Apr 2021 12:22
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 14:05:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 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

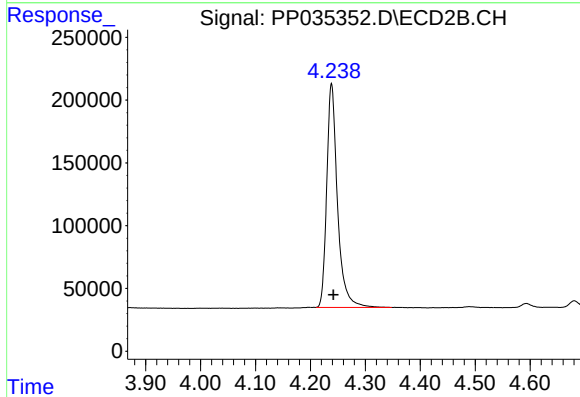




#1 Tetrachloro-m-xylene

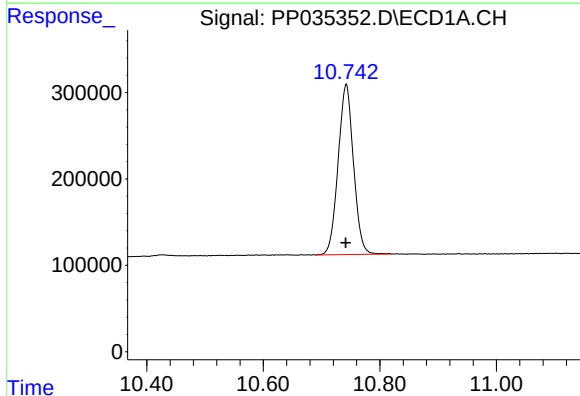
R.T.: 4.843 min
Delta R.T.: 0.004 min
Response: 3766634
Conc: 46.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



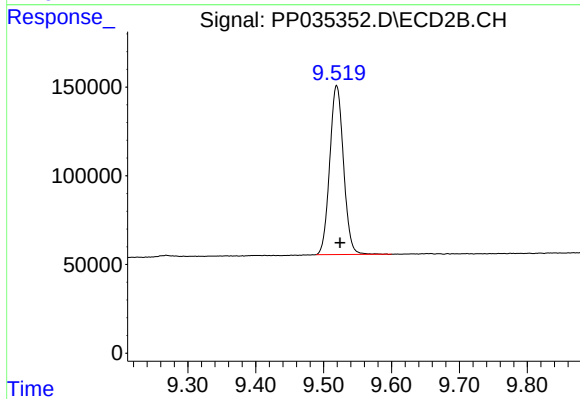
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 2423084
Conc: 46.40 ng/ml



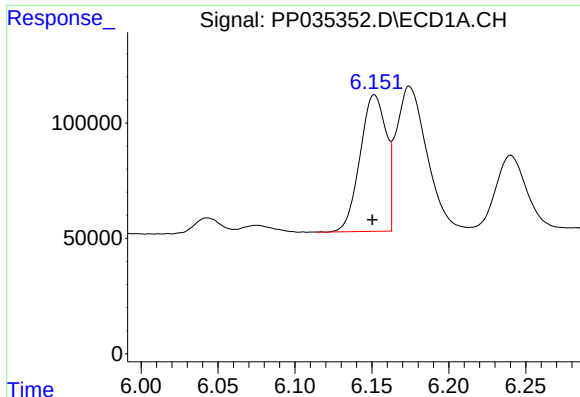
#2 Decachlorobiphenyl

R.T.: 10.742 min
Delta R.T.: 0.000 min
Response: 3604416
Conc: 50.46 ng/ml



#2 Decachlorobiphenyl

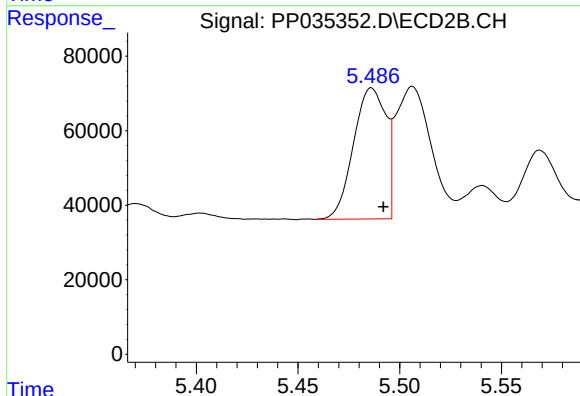
R.T.: 9.519 min
Delta R.T.: -0.005 min
Response: 1341398
Conc: 48.58 ng/ml



#3 AR-1016-1

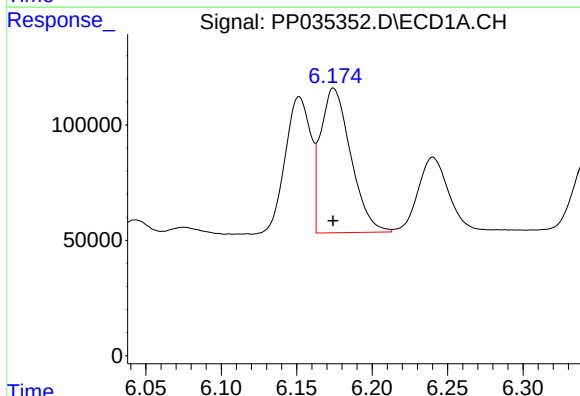
R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 699988
Conc: 308.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



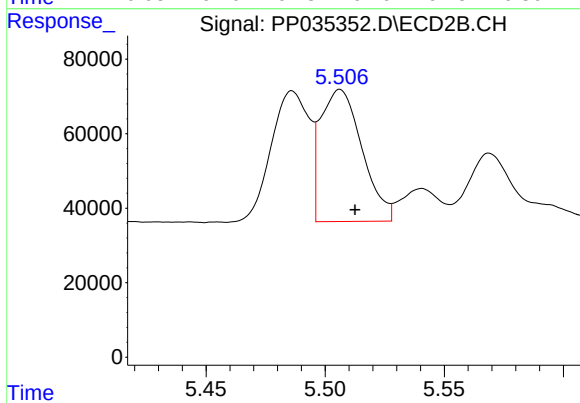
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 390784
Conc: 355.51 ng/ml



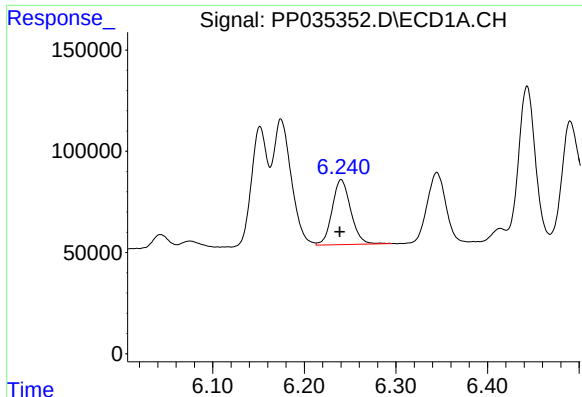
#4 AR-1016-2

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 871365
Conc: 225.42 ng/ml



#4 AR-1016-2

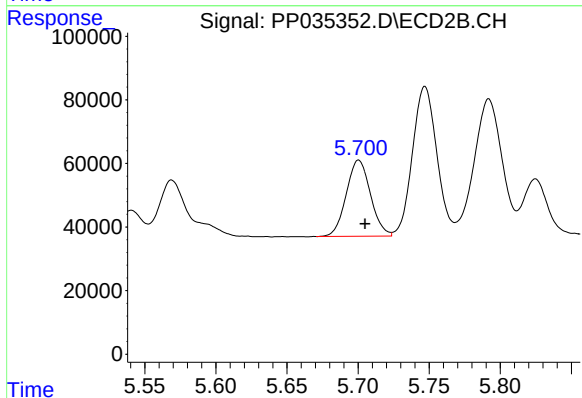
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 429319
Conc: 193.24 ng/ml



#5 AR-1016-3

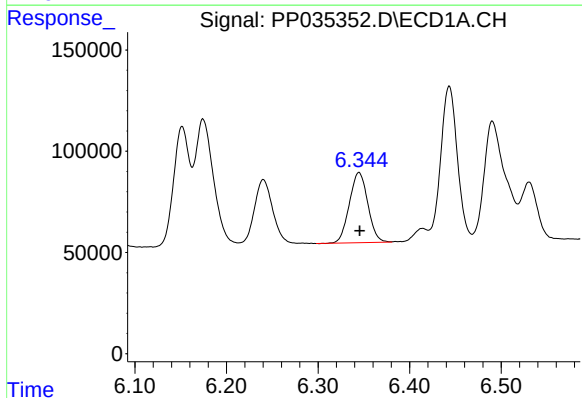
R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 451770
Conc: 176.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



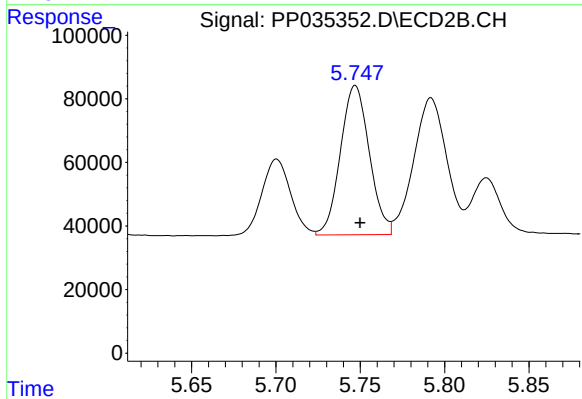
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 283863
Conc: 282.55 ng/ml



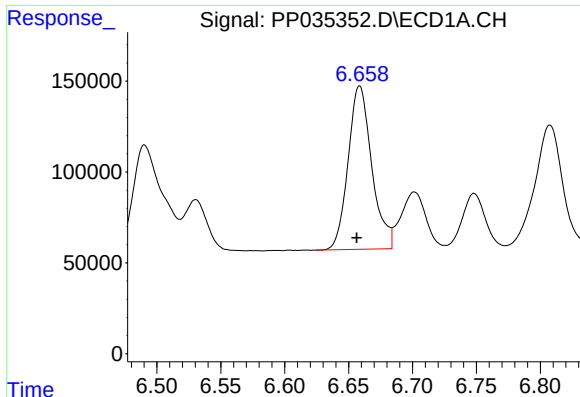
#6 AR-1016-4

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 486522
Conc: 248.92 ng/ml



#6 AR-1016-4

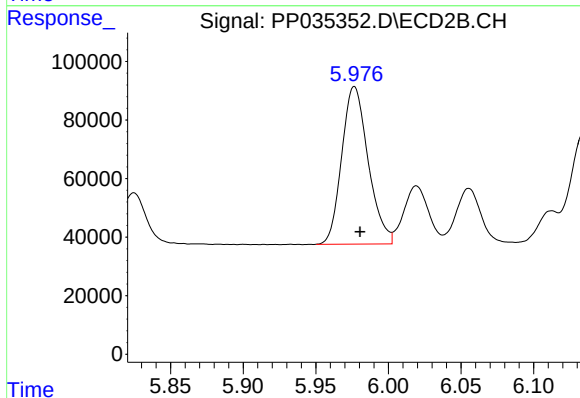
R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 559715
Conc: 596.47 ng/ml



#7 AR-1016-5

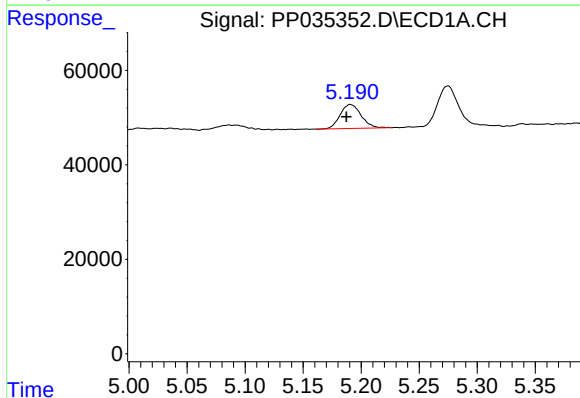
R.T.: 6.659 min
Delta R.T.: 0.002 min
Response: 1158184
Conc: 607.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



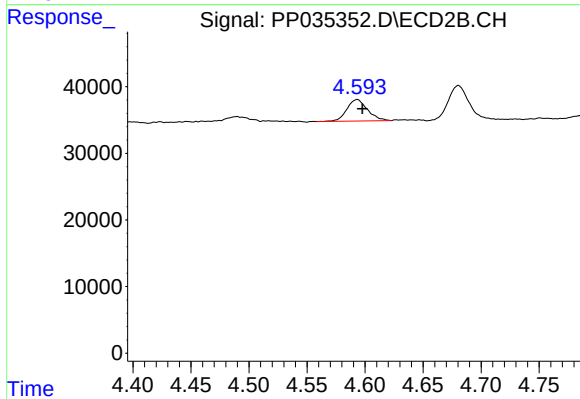
#7 AR-1016-5

R.T.: 5.977 min
Delta R.T.: -0.004 min
Response: 682121
Conc: 629.62 ng/ml



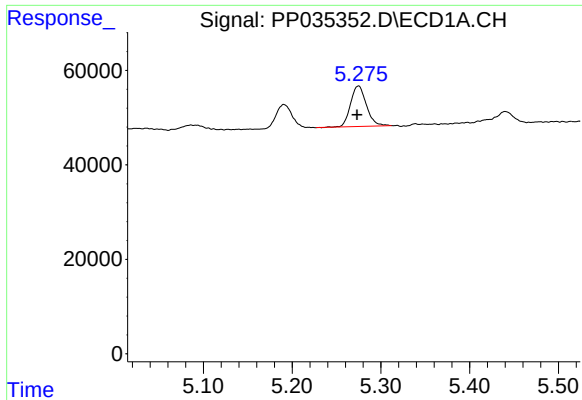
#9 AR-1221-2

R.T.: 5.191 min
Delta R.T.: 0.003 min
Response: 63570
Conc: 96.21 ng/ml



#9 AR-1221-2

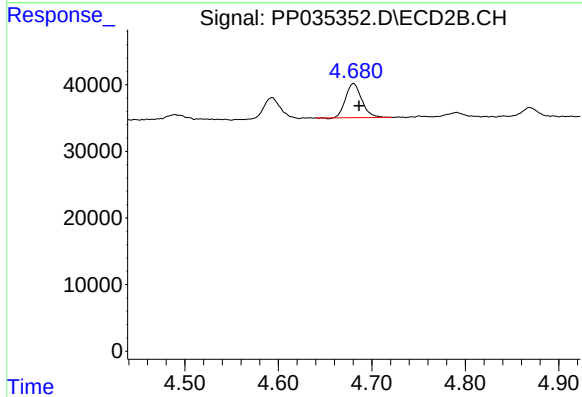
R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 39820
Conc: 101.74 ng/ml



#10 AR-1221-3

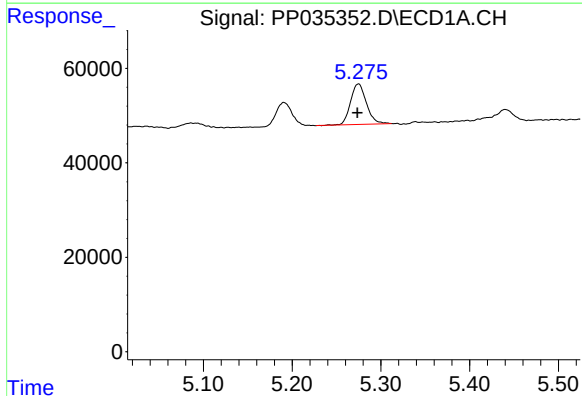
R.T.: 5.275 min
Delta R.T.: 0.002 min
Response: 106461
Conc: 53.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



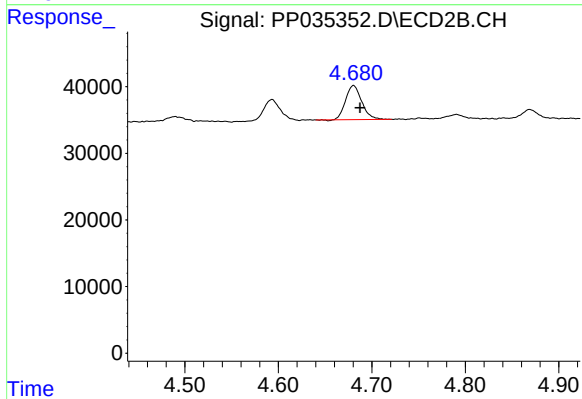
#10 AR-1221-3

R.T.: 4.680 min
Delta R.T.: -0.006 min
Response: 61455
Conc: 51.02 ng/ml



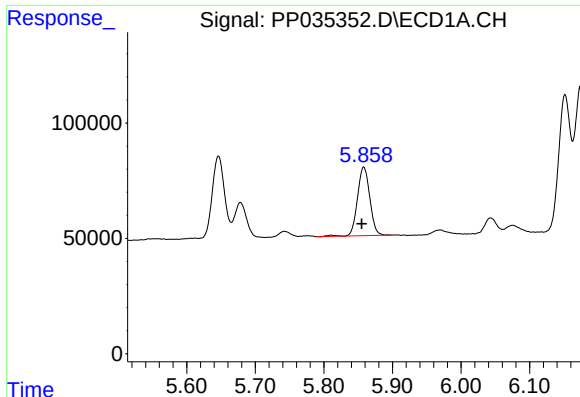
#11 AR-1232-1

R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 106461
Conc: 71.27 ng/ml



#11 AR-1232-1

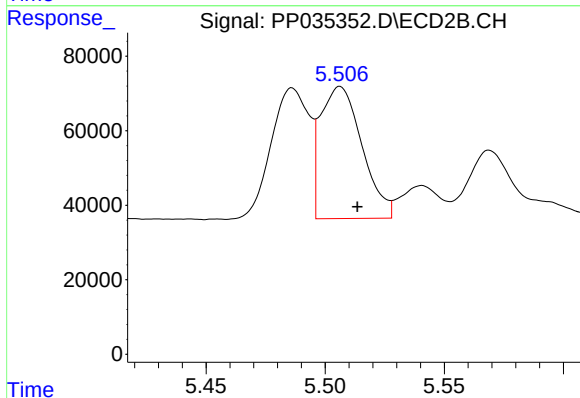
R.T.: 4.680 min
Delta R.T.: -0.007 min
Response: 61455
Conc: 66.36 ng/ml



#12 AR-1232-2

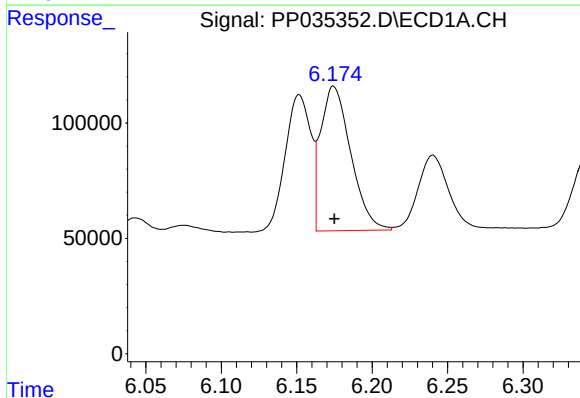
R.T.: 5.858 min
Delta R.T.: 0.003 min
Response: 373433
Conc: 434.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



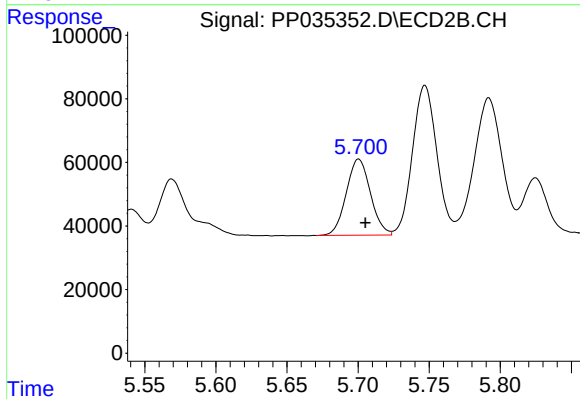
#12 AR-1232-2

R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 429319
Conc: 508.60 ng/ml



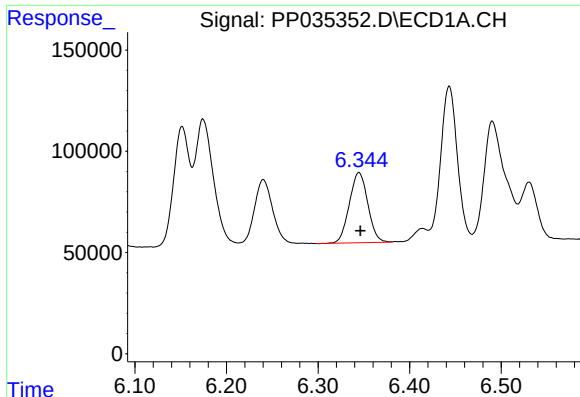
#13 AR-1232-3

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 871365
Conc: 583.26 ng/ml



#13 AR-1232-3

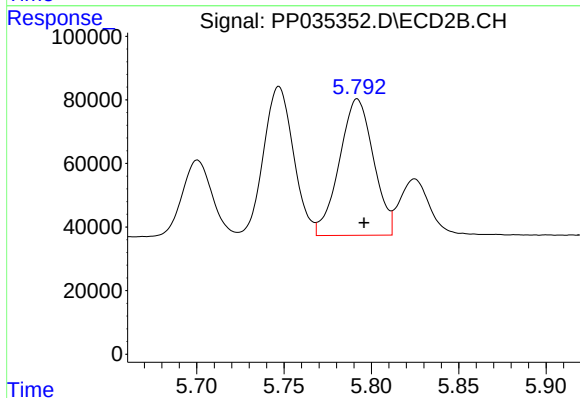
R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 283863
Conc: 721.33 ng/ml



#14 AR-1232-4

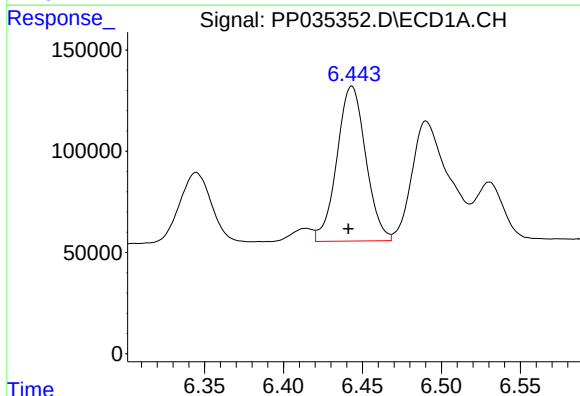
R.T.: 6.345 min
Delta R.T.: -0.001 min
Response: 486522
Conc: 638.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



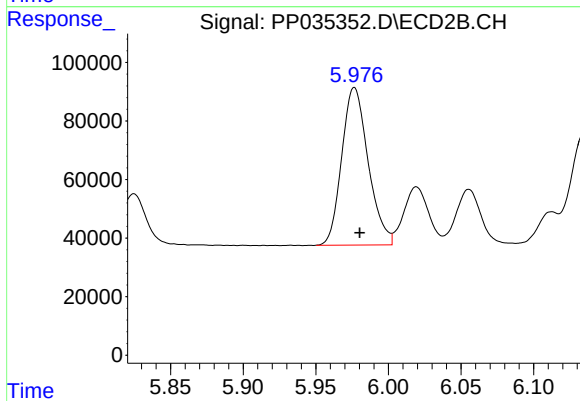
#14 AR-1232-4

R.T.: 5.792 min
Delta R.T.: -0.004 min
Response: 583677
Conc: 1515.38 ng/ml



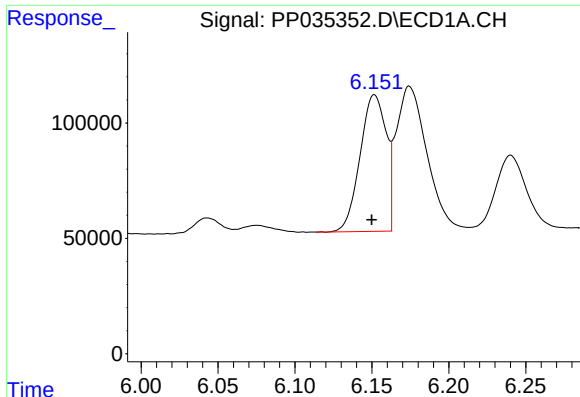
#15 AR-1232-5

R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 973076
Conc: 1844.62 ng/ml



#15 AR-1232-5

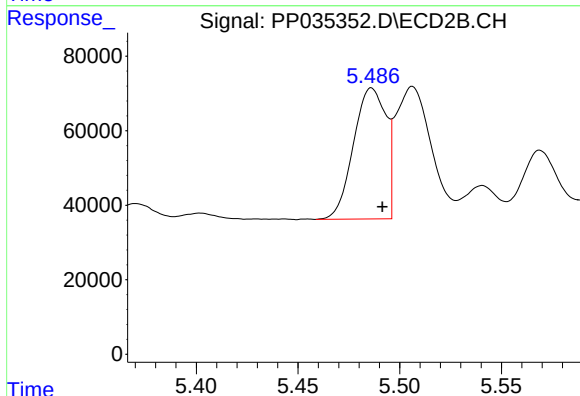
R.T.: 5.977 min
Delta R.T.: -0.004 min
Response: 682121
Conc: 1748.27 ng/ml



#16 AR-1242-1

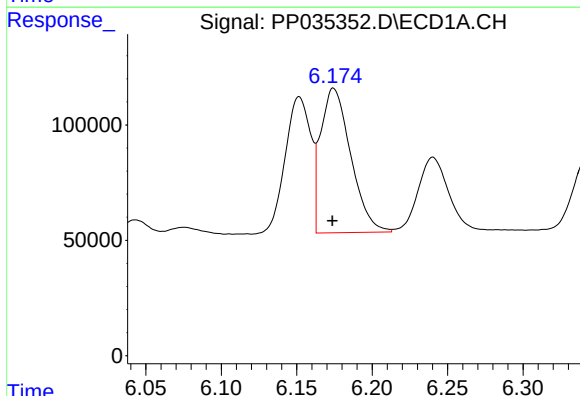
R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 699988
Conc: 418.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



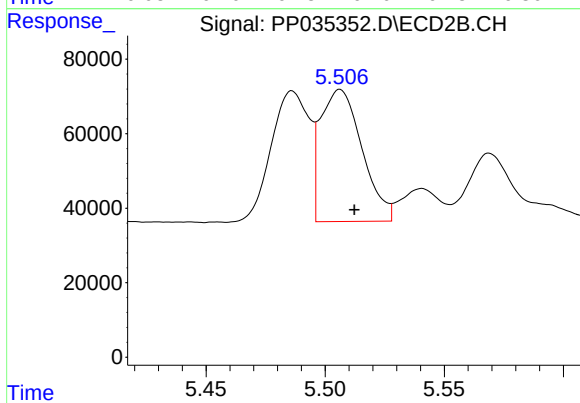
#16 AR-1242-1

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 390784
Conc: 484.51 ng/ml



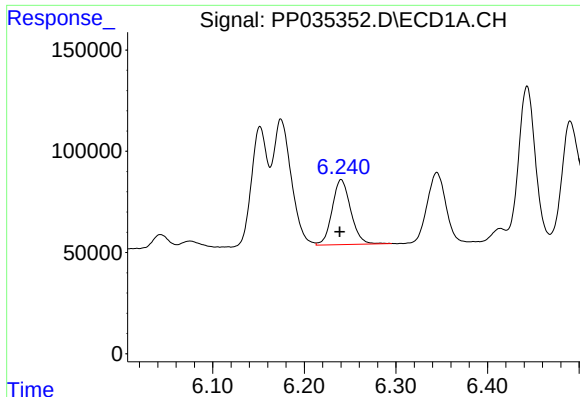
#17 AR-1242-2

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 871365
Conc: 306.22 ng/ml



#17 AR-1242-2

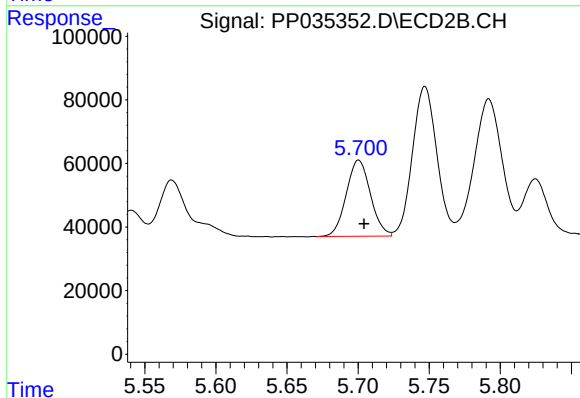
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 429319
Conc: 262.40 ng/ml



#18 AR-1242-3

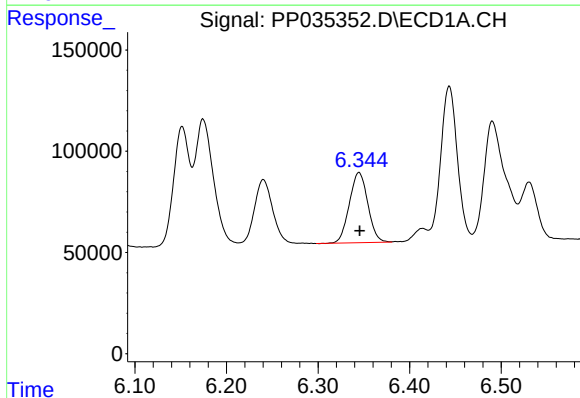
R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 451770
Conc: 241.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



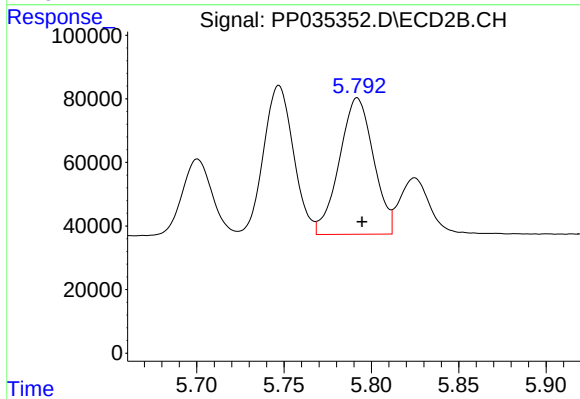
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 283863
Conc: 381.29 ng/ml



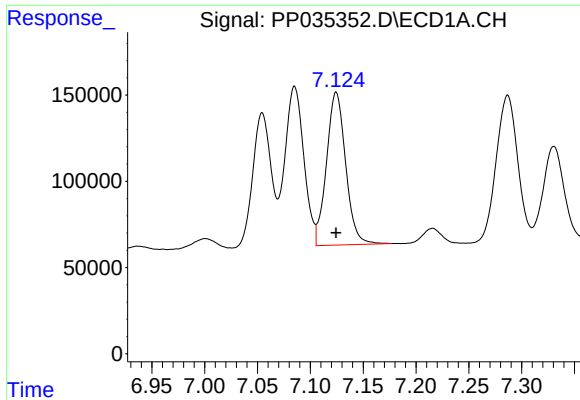
#19 AR-1242-4

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 486522
Conc: 339.72 ng/ml



#19 AR-1242-4

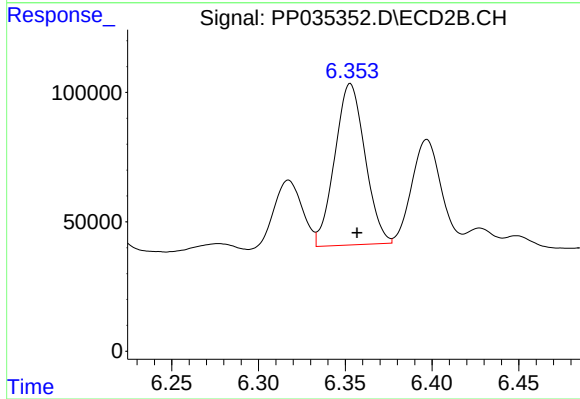
R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 583677
Conc: 694.29 ng/ml



#20 AR-1242-5

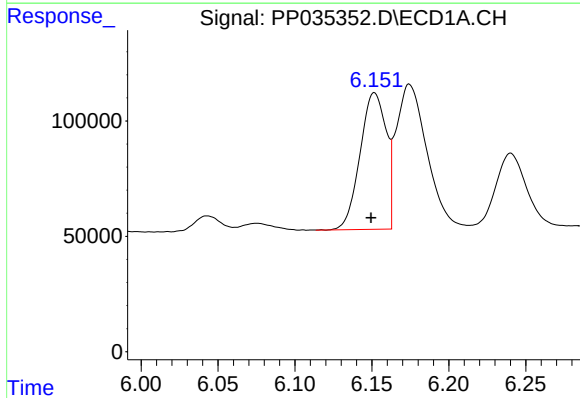
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 1120778
Conc: 811.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



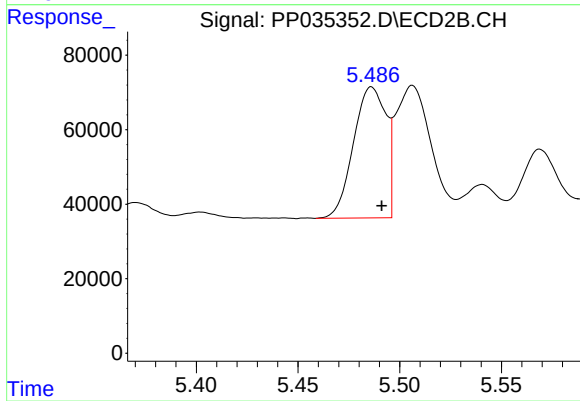
#20 AR-1242-5

R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 756786
Conc: 904.69 ng/ml



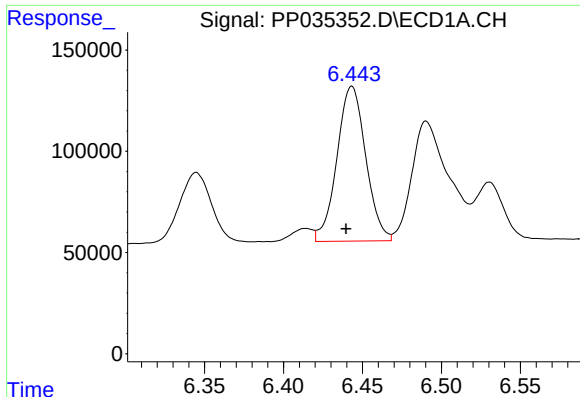
#21 AR-1248-1

R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 699988
Conc: 536.96 ng/ml



#21 AR-1248-1

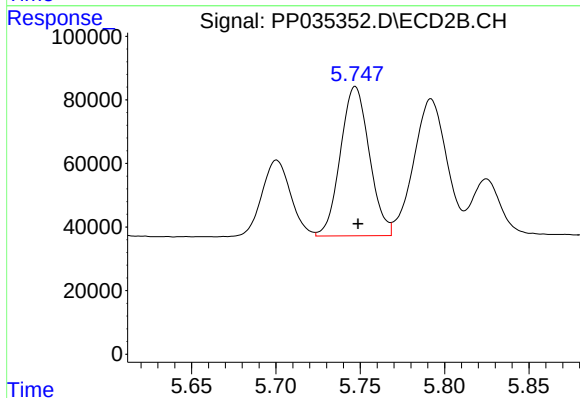
R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 390784
Conc: 595.03 ng/ml



#22 AR-1248-2

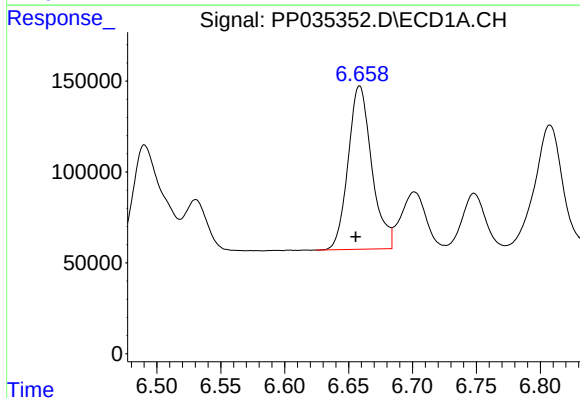
R.T.: 6.443 min
Delta R.T.: 0.004 min
Response: 973076
Conc: 476.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



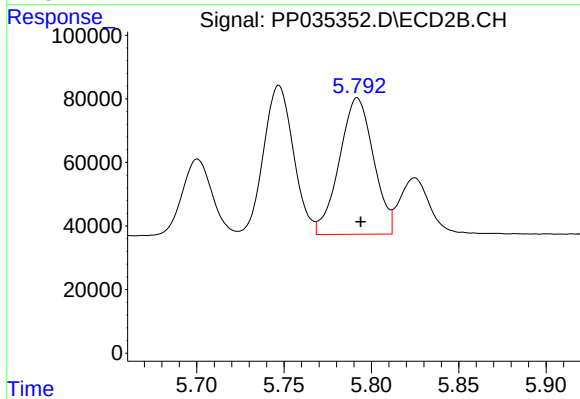
#22 AR-1248-2

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 559715
Conc: 488.67 ng/ml



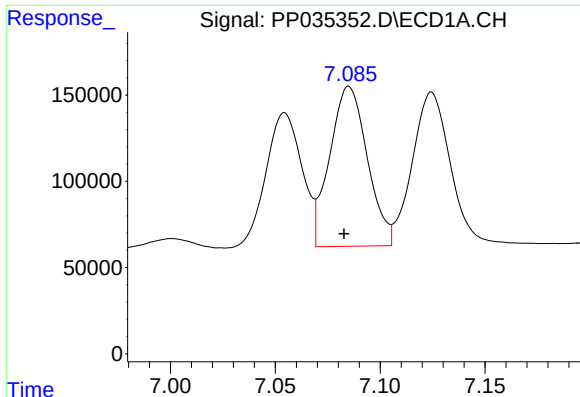
#23 AR-1248-3

R.T.: 6.659 min
Delta R.T.: 0.003 min
Response: 1158184
Conc: 478.48 ng/ml



#23 AR-1248-3

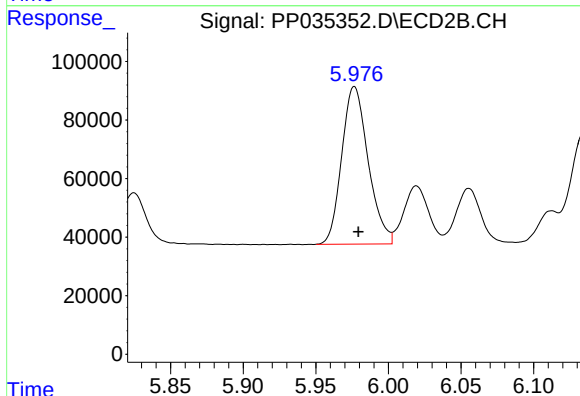
R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 583677
Conc: 494.88 ng/ml



#24 AR-1248-4

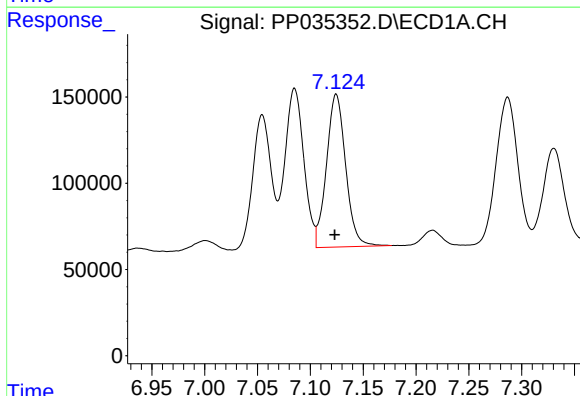
R.T.: 7.085 min
Delta R.T.: 0.002 min
Response: 1158733
Conc: 513.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



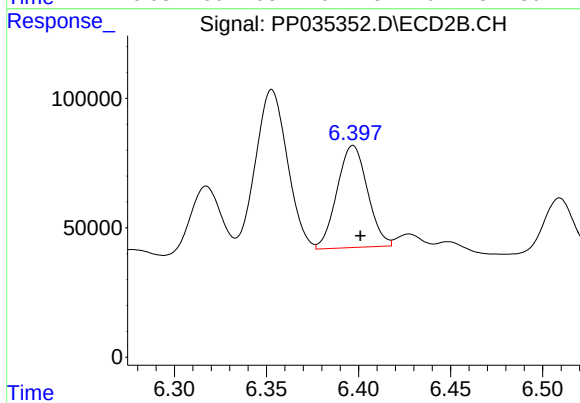
#24 AR-1248-4

R.T.: 5.977 min
Delta R.T.: -0.003 min
Response: 682121
Conc: 506.94 ng/ml



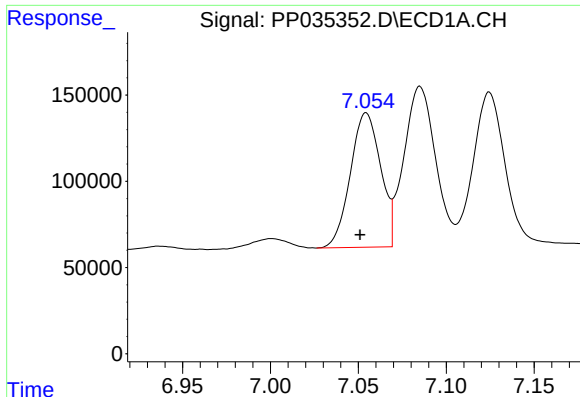
#25 AR-1248-5

R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 1120778
Conc: 474.60 ng/ml



#25 AR-1248-5

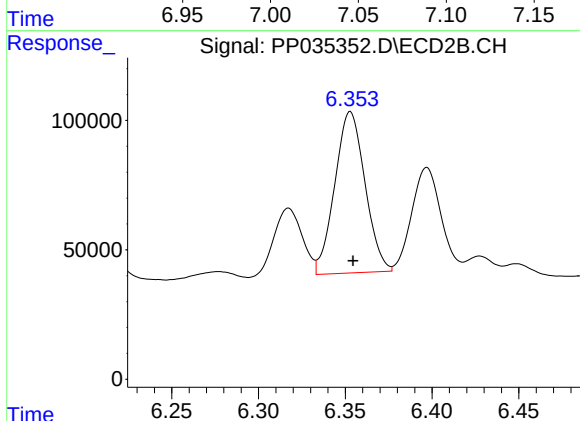
R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 453490
Conc: 372.73 ng/ml



#26 AR-1254-1

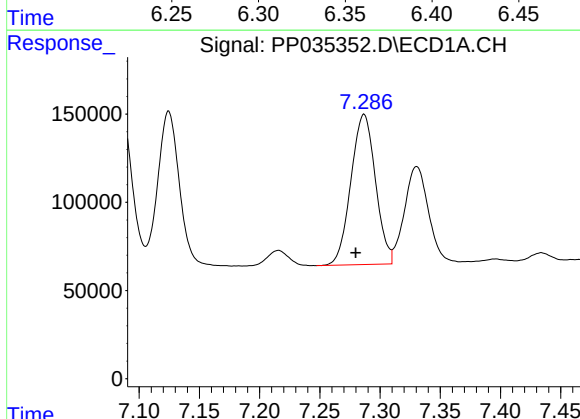
R.T.: 7.054 min
Delta R.T.: 0.003 min
Response: 934277
Conc: 344.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



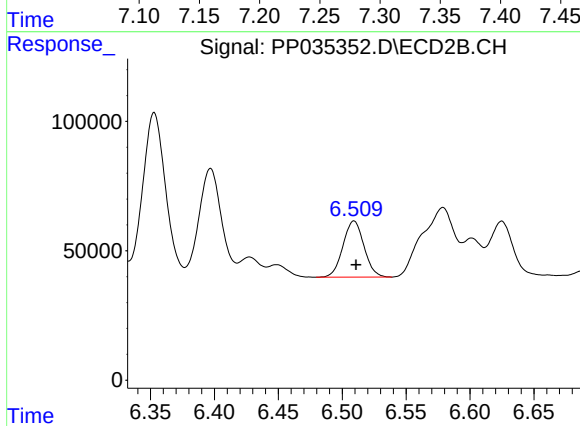
#26 AR-1254-1

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 756786
Conc: 407.69 ng/ml



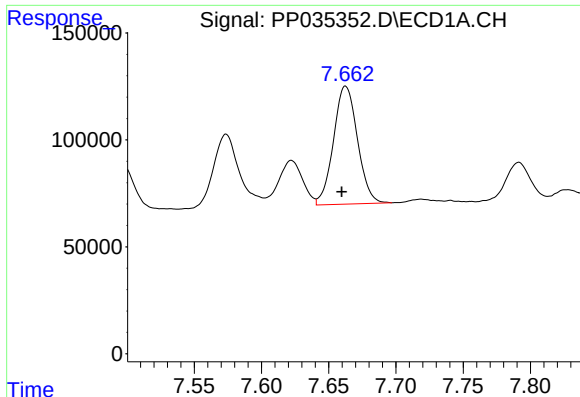
#27 AR-1254-2

R.T.: 7.287 min
Delta R.T.: 0.007 min
Response: 1209037
Conc: 292.34 ng/ml



#27 AR-1254-2

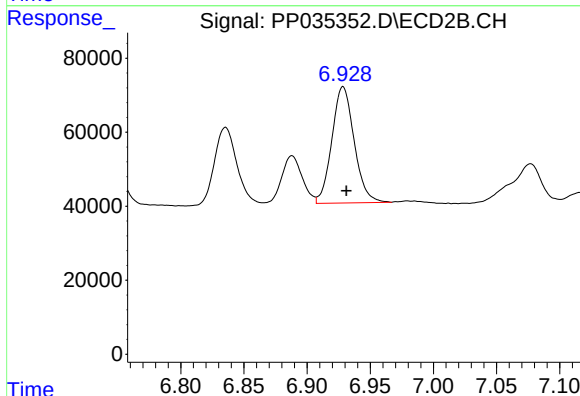
R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 249492
Conc: 150.37 ng/ml



#28 AR-1254-3

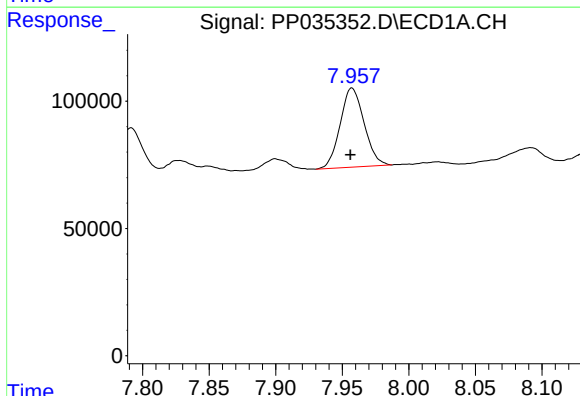
R.T.: 7.662 min
Delta R.T.: 0.003 min
Response: 682983
Conc: 162.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



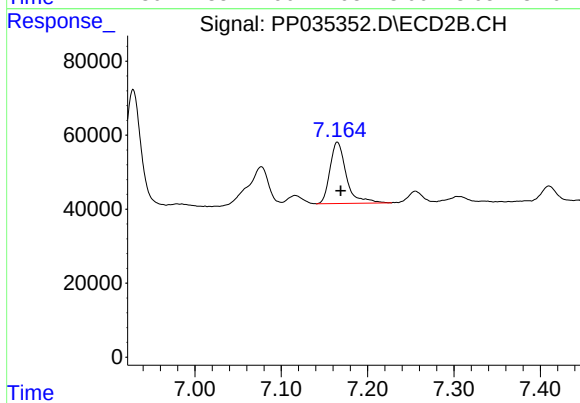
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 386072
Conc: 166.35 ng/ml



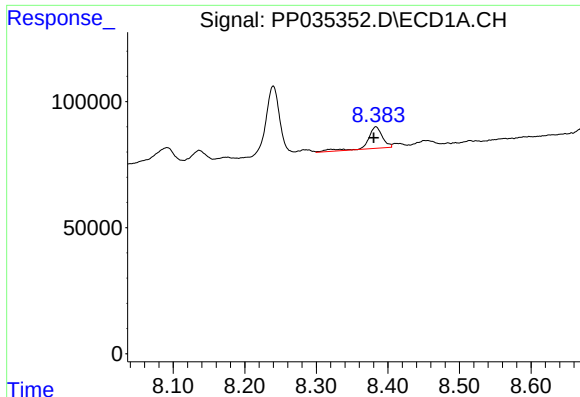
#29 AR-1254-4

R.T.: 7.957 min
Delta R.T.: 0.001 min
Response: 389198
Conc: 143.32 ng/ml



#29 AR-1254-4

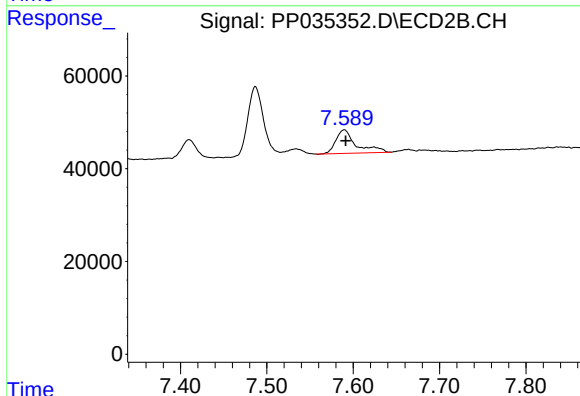
R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 217589
Conc: 206.69 ng/ml



#30 AR-1254-5

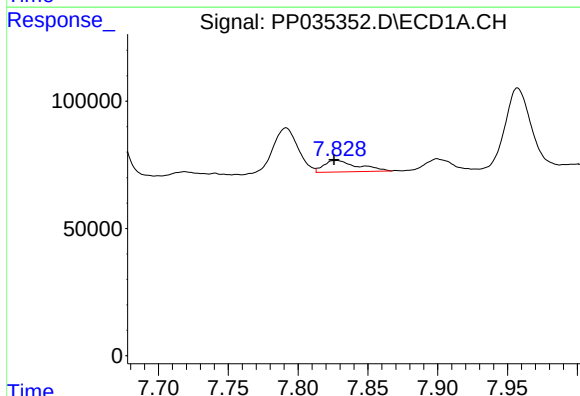
R.T.: 8.383 min
Delta R.T.: 0.003 min
Response: 121293
Conc: 35.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



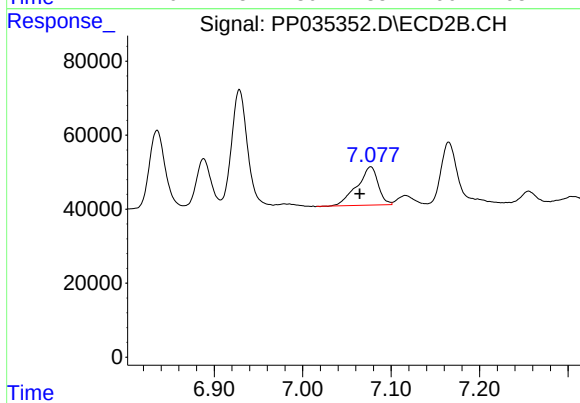
#30 AR-1254-5

R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 82585
Conc: 39.94 ng/ml



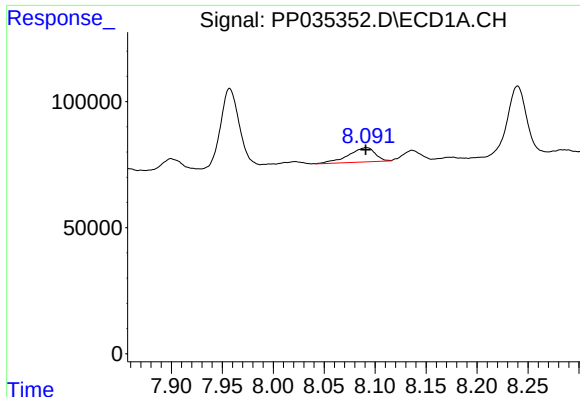
#31 AR-1260-1

R.T.: 7.827 min
Delta R.T.: 0.001 min
Response: 76867
Conc: 21.30 ng/ml



#31 AR-1260-1

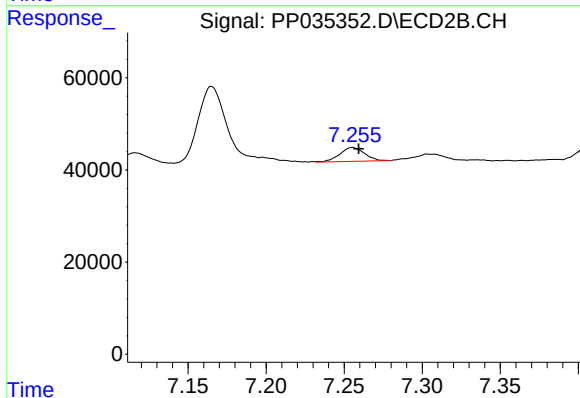
R.T.: 7.077 min
Delta R.T.: 0.012 min
Response: 171994
Conc: 88.35 ng/ml



#32 AR-1260-2

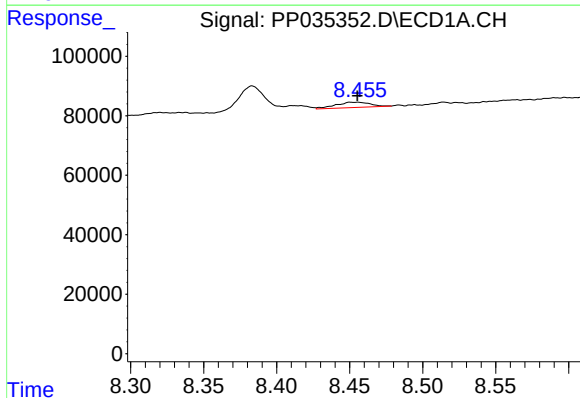
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 103546
Conc: 25.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



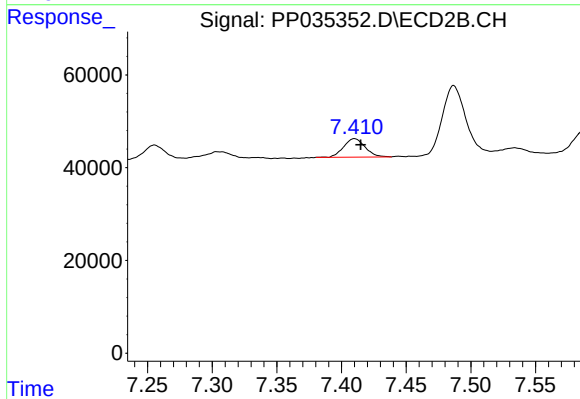
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 32994
Conc: 15.36 ng/ml



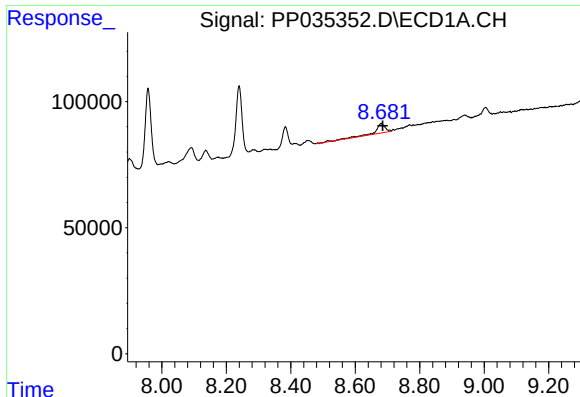
#33 AR-1260-3

R.T.: 8.456 min
Delta R.T.: 0.000 min
Response: 28936
Conc: 10.36 ng/ml



#33 AR-1260-3

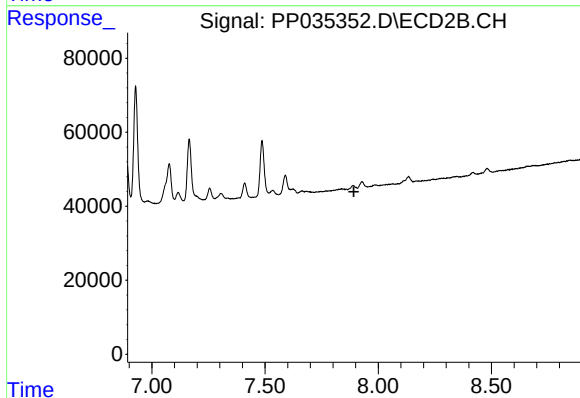
R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 46095
Conc: 21.82 ng/ml



#34 AR-1260-4

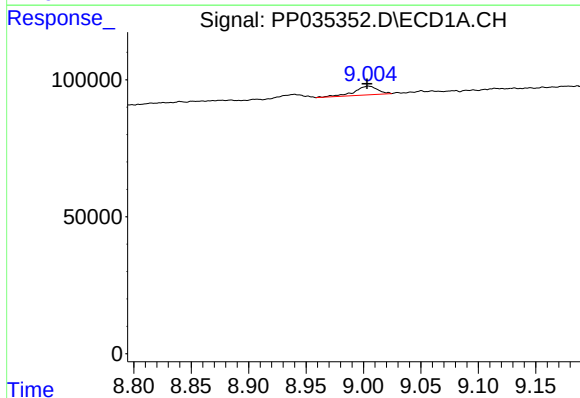
R.T.: 8.681 min
Delta R.T.: -0.005 min
Response: 80552
Conc: 24.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



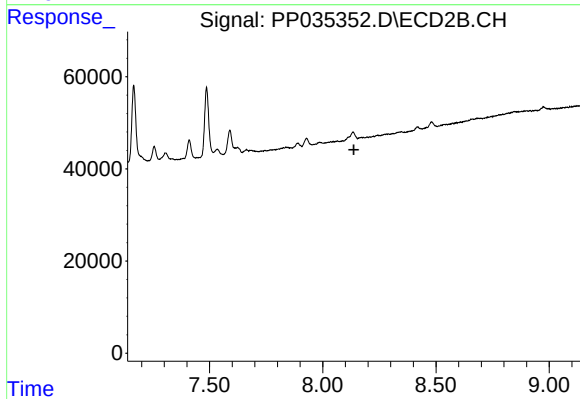
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



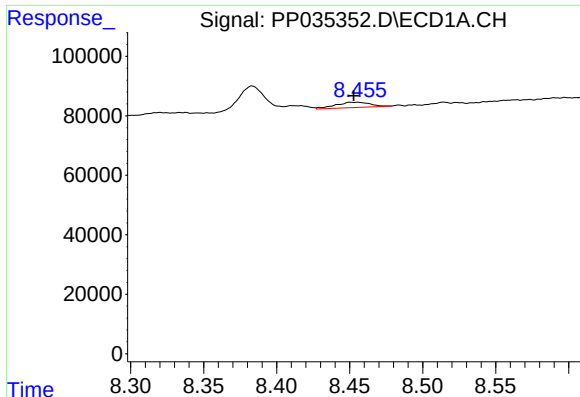
#35 AR-1260-5

R.T.: 9.005 min
Delta R.T.: 0.001 min
Response: 45021
Conc: 7.19 ng/ml



#35 AR-1260-5

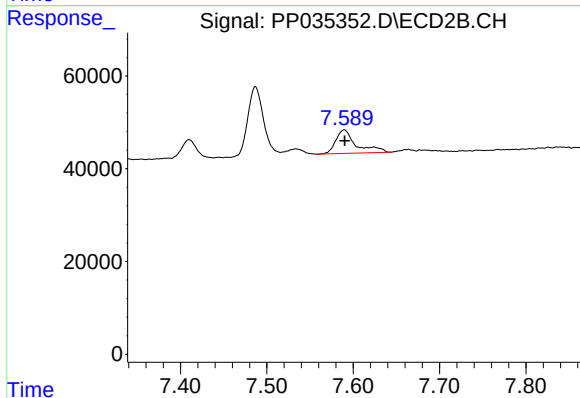
R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#36 AR-1262-1

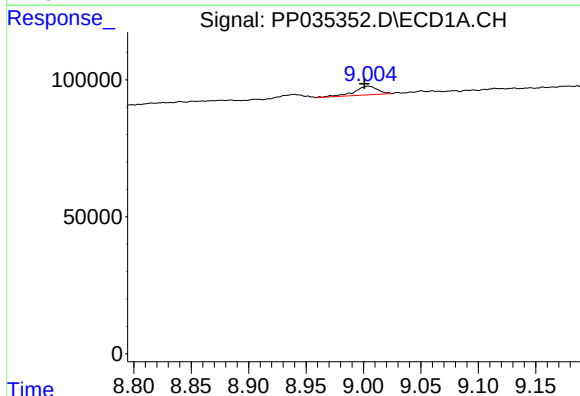
R.T.: 8.456 min
Delta R.T.: 0.003 min
Response: 28936
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



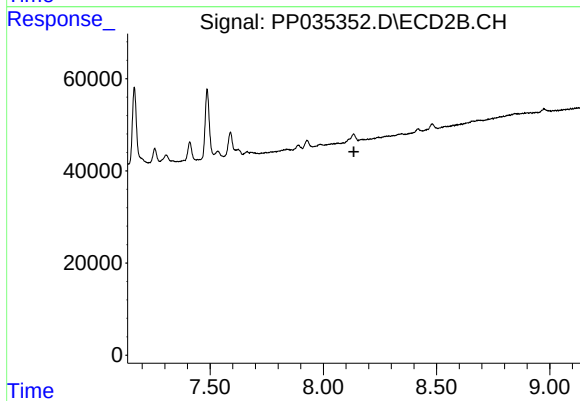
#36 AR-1262-1

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 82585
Conc: 85.98 ng/ml



#37 AR-1262-2

R.T.: 9.005 min
Delta R.T.: 0.004 min
Response: 45021
Conc: 6.28 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.