

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011422\
 Data File : PP042934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2022 16:14
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:29:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.871	4.042	1134104	1280491	47.931	51.269
2)	SA Decachlor...	10.803	9.378	738768	968102	50.537	49.629
Target Compounds							
3)	L1 AR-1016-1	6.175	5.307	200397	293039	269.939	286.237
4)	L1 AR-1016-2	6.198	5.327	252647	291761	219.706	204.293
5)	L1 AR-1016-3	6.263	5.522	119835	204734	168.357	255.975 #
6)	L1 AR-1016-4	6.368	5.572	136632	405430	225.331	652.333 #
7)	L1 AR-1016-5	6.683	5.803	343328	485219	599.738	650.749
9)	L2 AR-1221-2	5.212	4.398	3203	21366	15.851	87.817 #
10)	L2 AR-1221-3	5.295	4.491	20023	24806	30.498	31.643
11)	L3 AR-1232-1	5.295	4.491	20023	24806	35.107	38.098
12)	L3 AR-1232-2	5.882	5.327	95411	291761	351.765	465.241 #
13)	L3 AR-1232-3	6.198	5.522	252647	204734	517.612	619.119
14)	L3 AR-1232-4	6.368	5.616	136632	423317	571.830	1434.130 #
15)	L3 AR-1232-5	6.470	5.803	279319	485219	1777.806	1573.285
16)	L4 AR-1242-1	6.175	5.307	200397	293039	338.241	365.666
17)	L4 AR-1242-2	6.198	5.327	252647	291761	283.182	257.672
18)	L4 AR-1242-3	6.263	5.522	119835	204734	215.977	321.098 #
19)	L4 AR-1242-4	6.368	5.616	136632	423317	300.302	689.153 #
20)	L4 AR-1242-5	7.148	6.184	336390	671555	749.935	933.279
21)	L5 AR-1248-1	6.175	5.307	200397	293039	488.934	521.668
22)	L5 AR-1248-2	6.470	5.572	279319	405430	496.136	499.519
23)	L5 AR-1248-3	6.683	5.616	343328	423317	506.385	492.522
24)	L5 AR-1248-4	7.109	5.803	344342	485219	477.386	505.580
25)	L5 AR-1248-5	7.148	6.227	336390	486463	461.043	509.551
26)	L6 AR-1254-1	7.079	6.184	268739	671555	342.487	433.064 #
27)	L6 AR-1254-2	7.312	6.343	346609	200612	275.395	147.774 #
28)	L6 AR-1254-3	7.688	6.767	191225	308099	147.391	144.043
29)	L6 AR-1254-4	7.982	7.007	122650	206117	140.327	165.211
30)	L6 AR-1254-5	8.409	7.439	33988	57964	36.277	33.993
31)	L7 AR-1260-1	7.858	6.916	27288	155994	28.617	120.684 #
32)	L7 AR-1260-2	8.120	7.100	35507	31353	34.380	20.073 #
33)	L7 AR-1260-3	8.489	7.256	4639	34291	6.149	23.726 #
34)	L7 AR-1260-4	8.706	0.000	15769	0	18.513	N.D. #
35)	L7 AR-1260-5	9.037	0.000	7222	0	4.390	N.D. #
36)	L8 AR-1262-1	8.489	7.439	4639	57964	4.394	64.031 #
37)	L8 AR-1262-2	9.037	0.000	7222	0	4.172	N.D. #

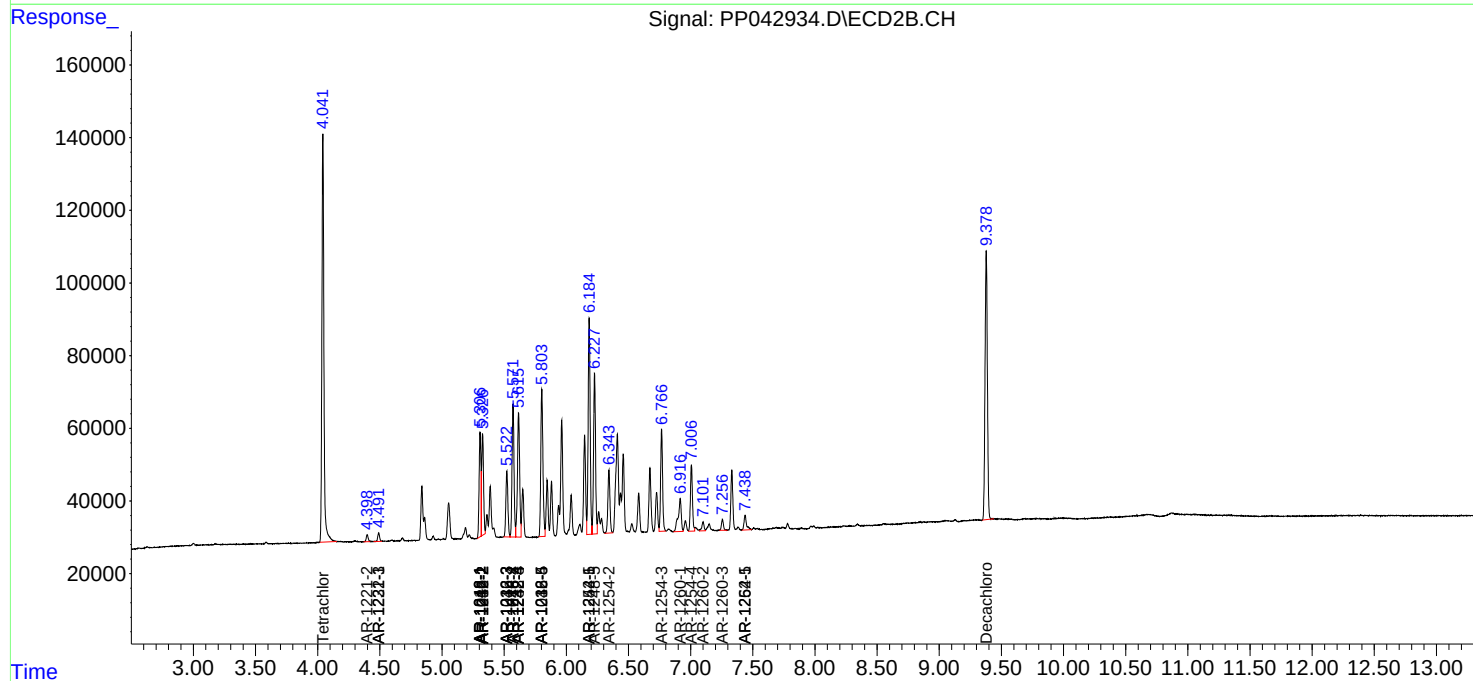
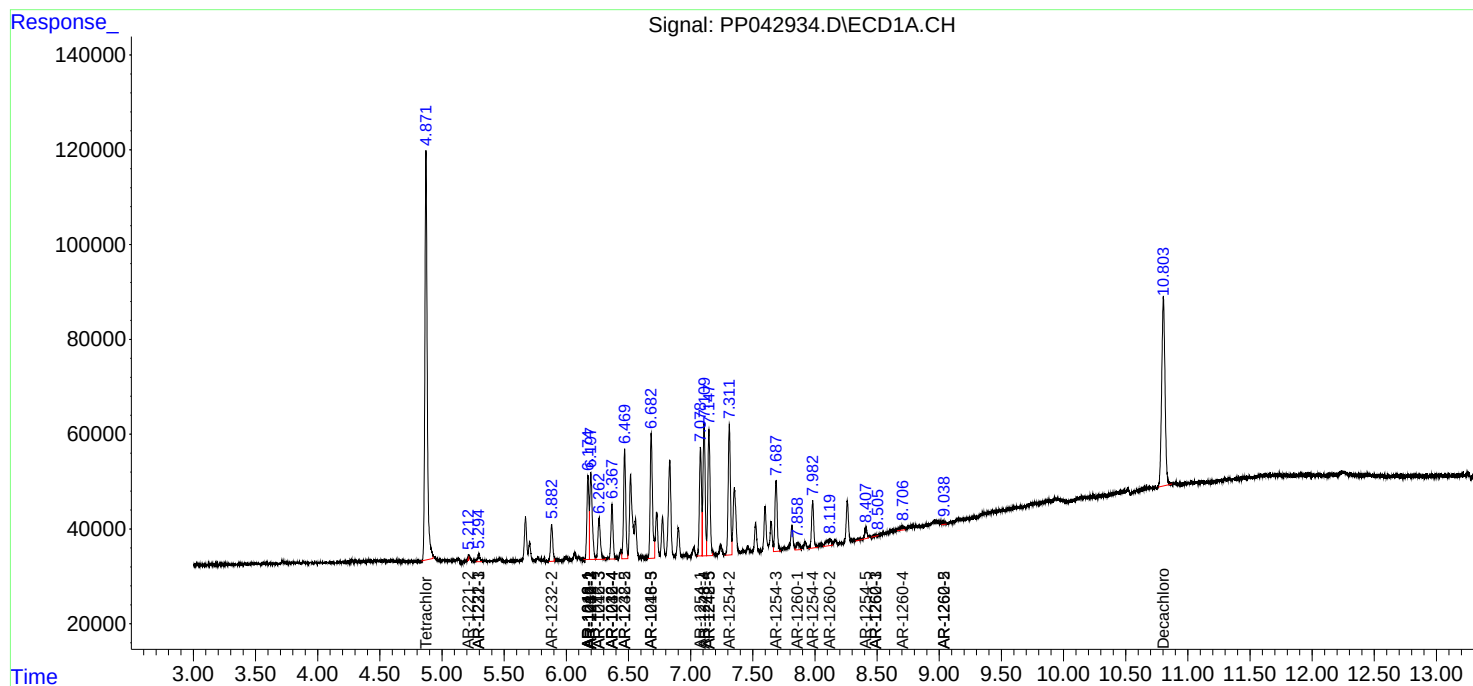
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

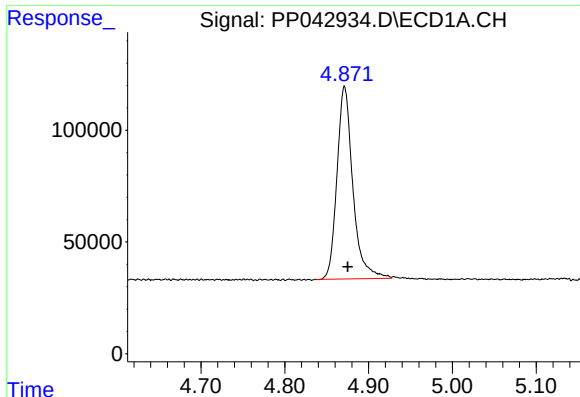
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011422\
Data File : PP042934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2022 16:14
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:29:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

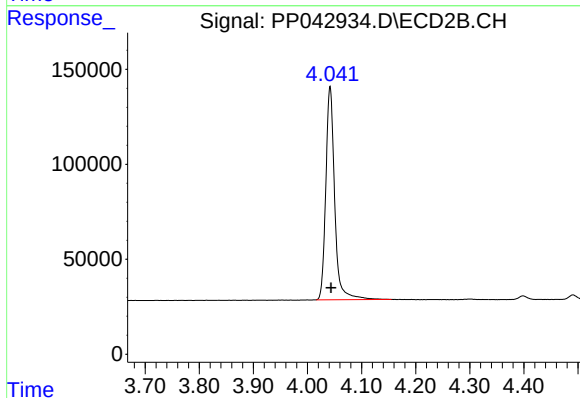




#1 Tetrachloro-m-xylene

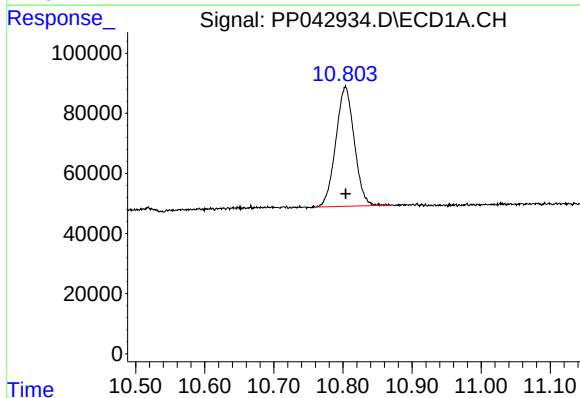
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 1134104
Conc: 47.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



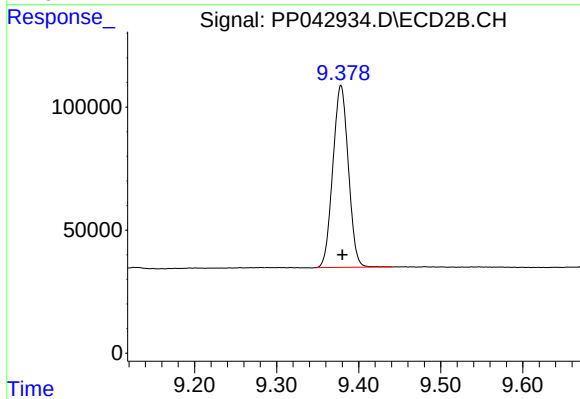
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 1280491
Conc: 51.27 ng/ml



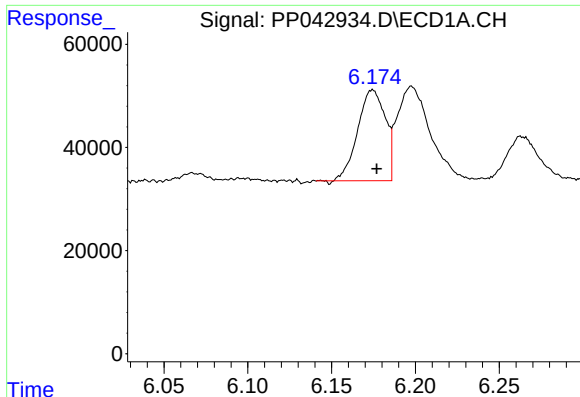
#2 Decachlorobiphenyl

R.T.: 10.803 min
Delta R.T.: 0.000 min
Response: 738768
Conc: 50.54 ng/ml



#2 Decachlorobiphenyl

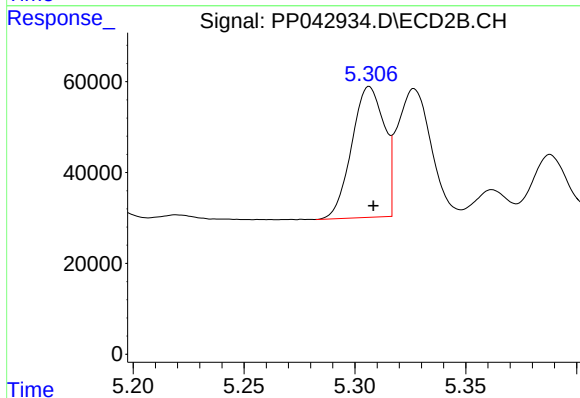
R.T.: 9.378 min
Delta R.T.: -0.002 min
Response: 968102
Conc: 49.63 ng/ml



#3 AR-1016-1

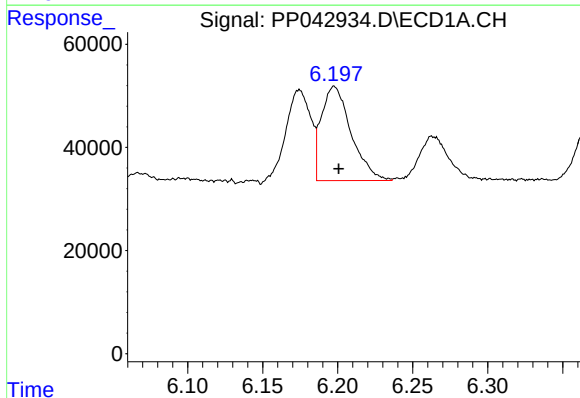
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 200397
Conc: 269.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



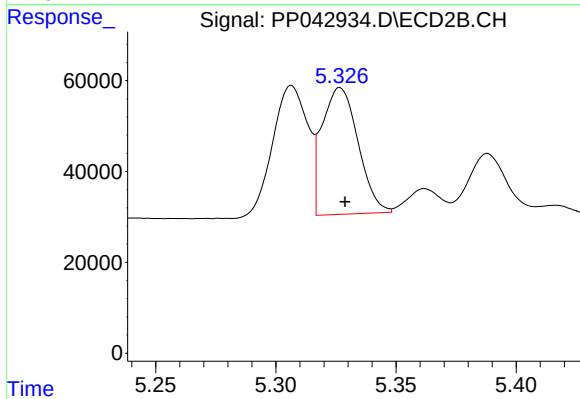
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 293039
Conc: 286.24 ng/ml



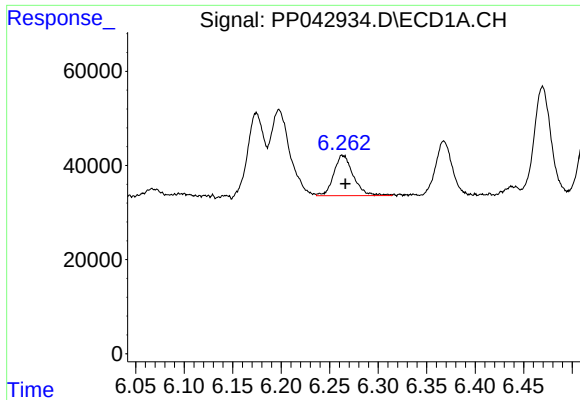
#4 AR-1016-2

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 252647
Conc: 219.71 ng/ml



#4 AR-1016-2

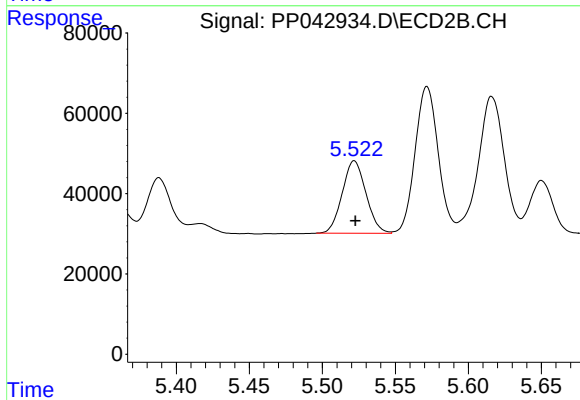
R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 291761
Conc: 204.29 ng/ml



#5 AR-1016-3

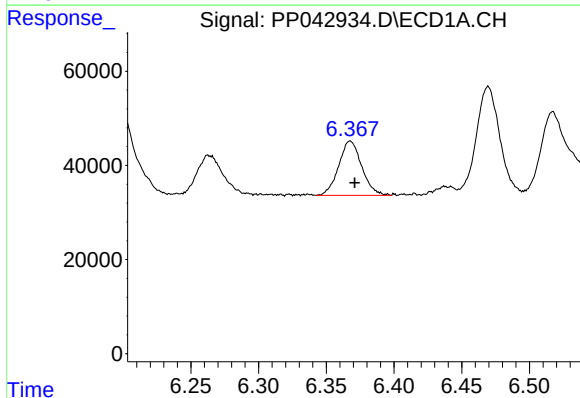
R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 119835
Conc: 168.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



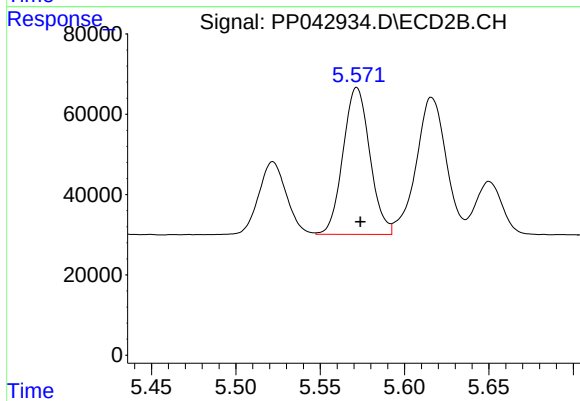
#5 AR-1016-3

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 204734
Conc: 255.98 ng/ml



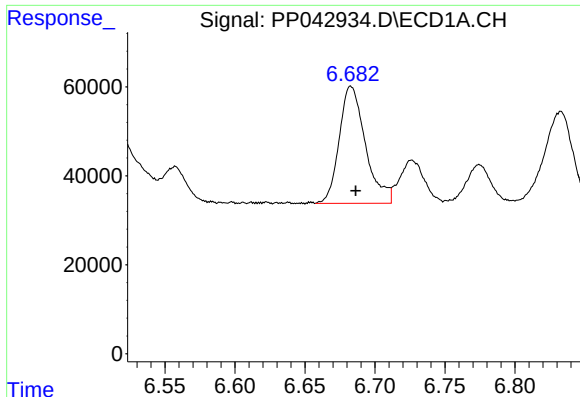
#6 AR-1016-4

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 136632
Conc: 225.33 ng/ml



#6 AR-1016-4

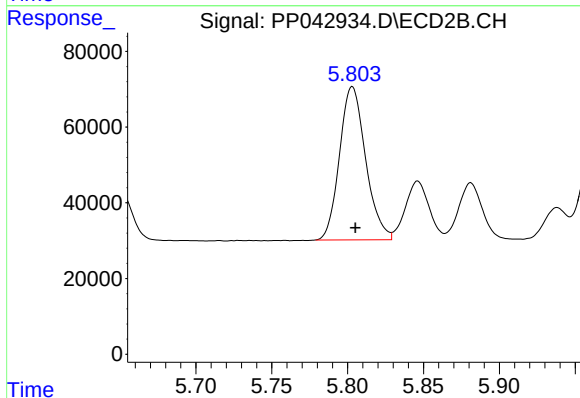
R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 405430
Conc: 652.33 ng/ml



#7 AR-1016-5

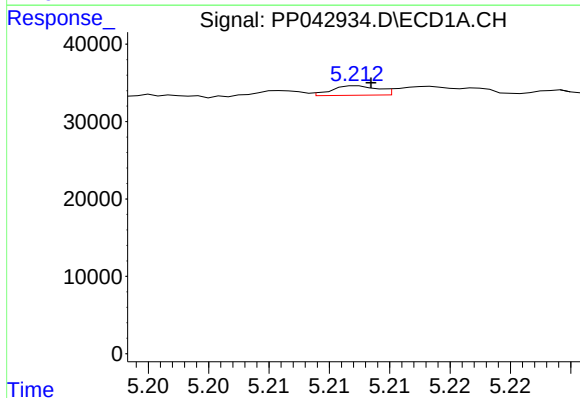
R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 343328
Conc: 599.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



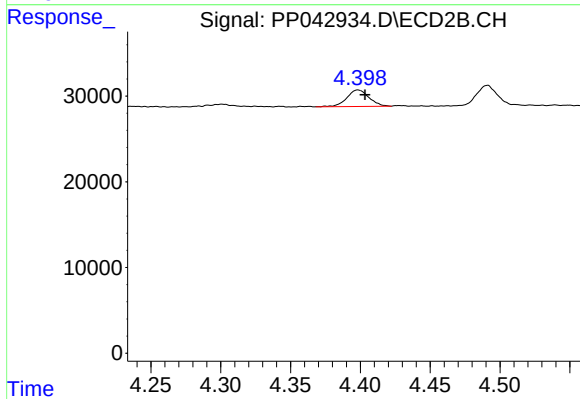
#7 AR-1016-5

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 485219
Conc: 650.75 ng/ml



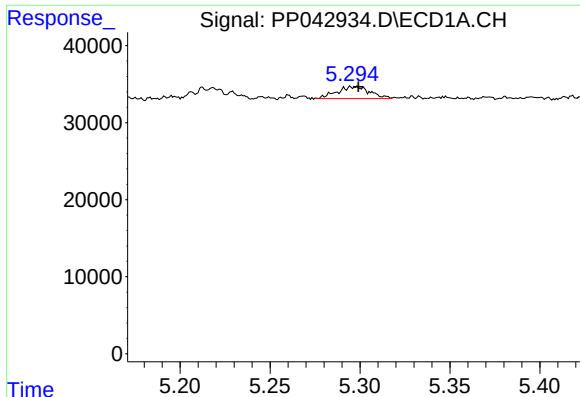
#9 AR-1221-2

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 3203
Conc: 15.85 ng/ml



#9 AR-1221-2

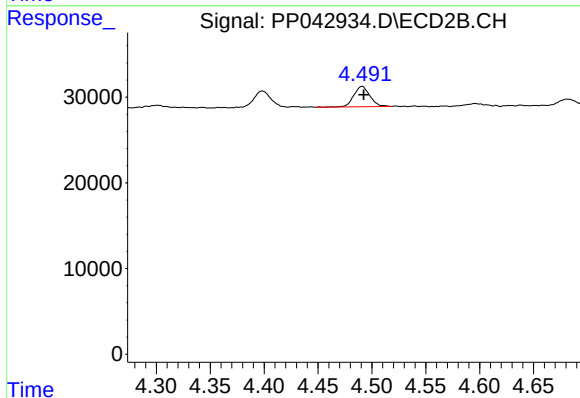
R.T.: 4.398 min
Delta R.T.: -0.005 min
Response: 21366
Conc: 87.82 ng/ml



#10 AR-1221-3

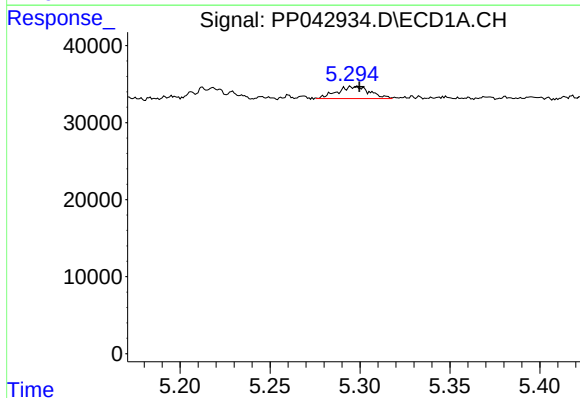
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 20023
Conc: 30.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



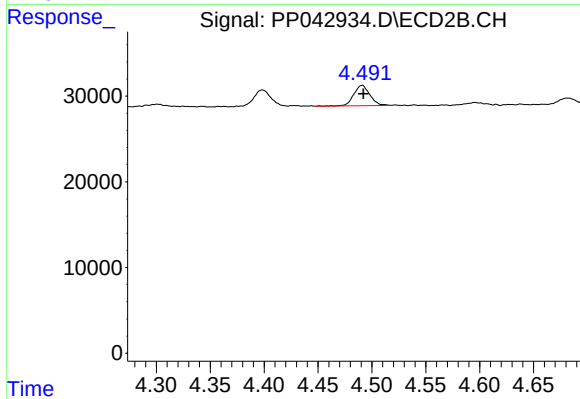
#10 AR-1221-3

R.T.: 4.491 min
Delta R.T.: -0.001 min
Response: 24806
Conc: 31.64 ng/ml



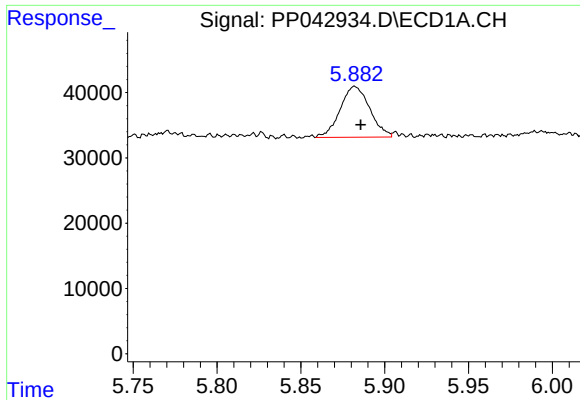
#11 AR-1232-1

R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 20023
Conc: 35.11 ng/ml



#11 AR-1232-1

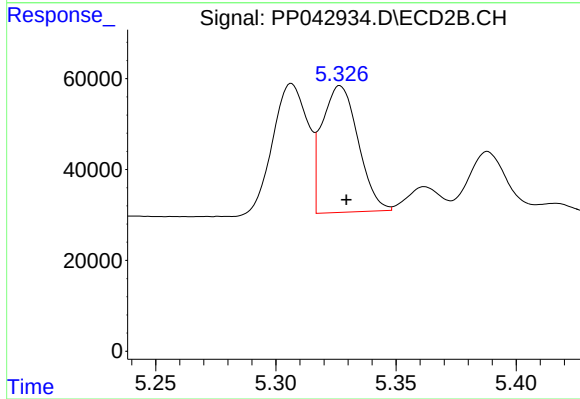
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 24806
Conc: 38.10 ng/ml



#12 AR-1232-2

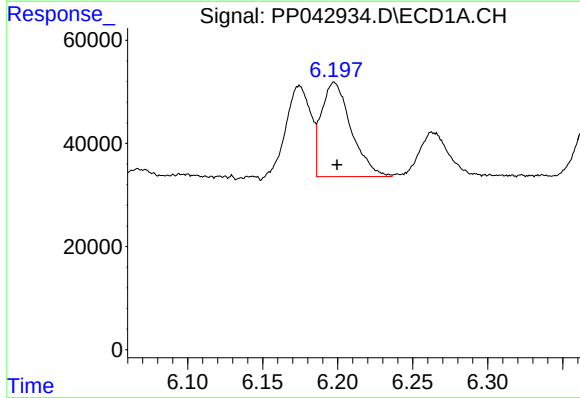
R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 95411
Conc: 351.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



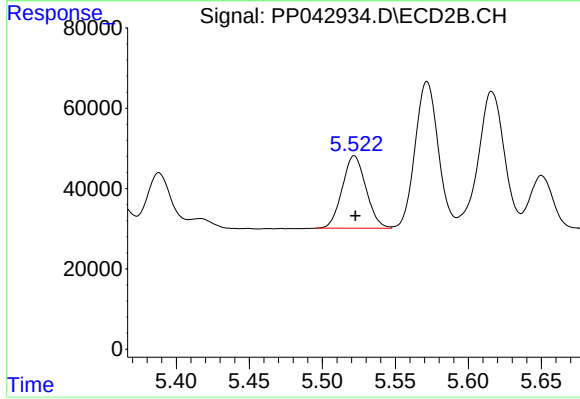
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: -0.003 min
Response: 291761
Conc: 465.24 ng/ml



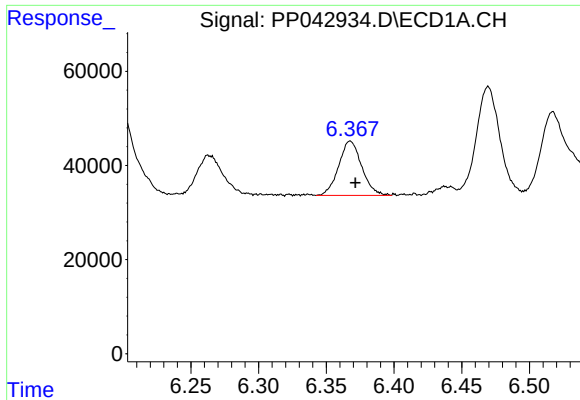
#13 AR-1232-3

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 252647
Conc: 517.61 ng/ml



#13 AR-1232-3

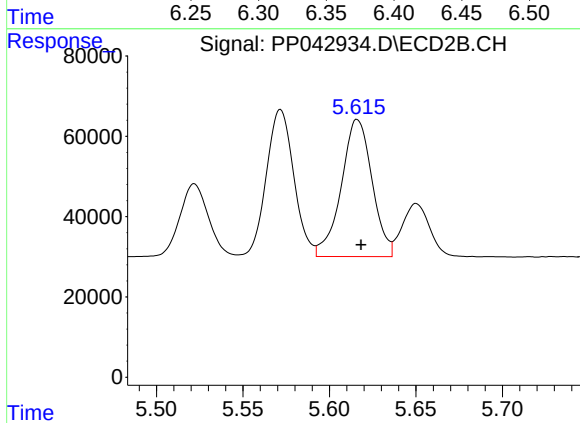
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 204734
Conc: 619.12 ng/ml



#14 AR-1232-4

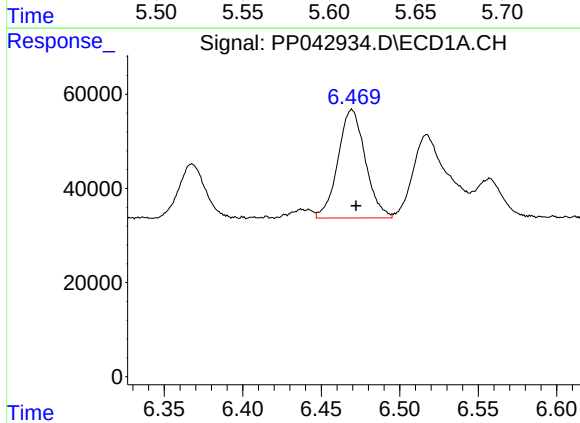
R.T.: 6.368 min
Delta R.T.: -0.004 min
Response: 136632
Conc: 571.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



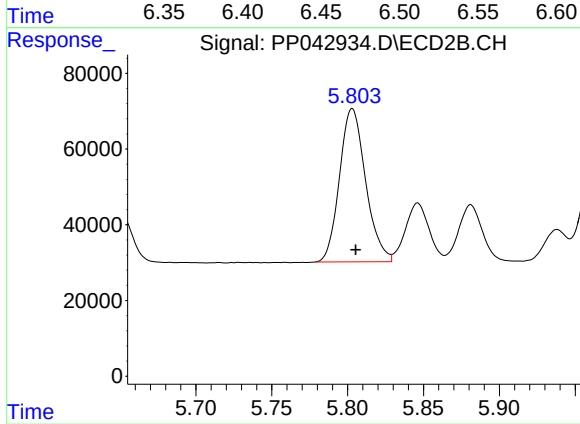
#14 AR-1232-4

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 423317
Conc: 1434.13 ng/ml



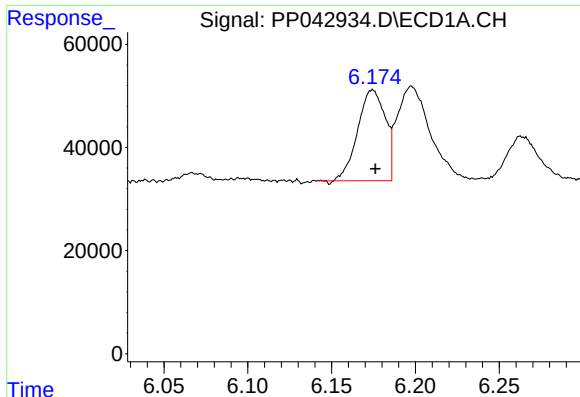
#15 AR-1232-5

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 279319
Conc: 1777.81 ng/ml



#15 AR-1232-5

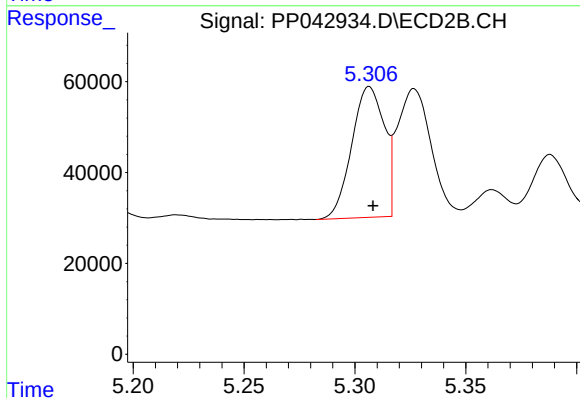
R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 485219
Conc: 1573.28 ng/ml



#16 AR-1242-1

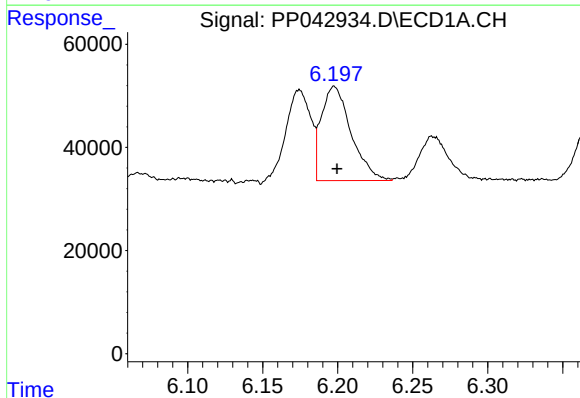
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 200397
Conc: 338.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



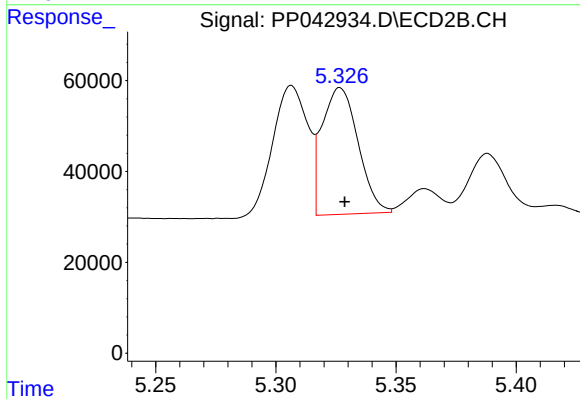
#16 AR-1242-1

R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 293039
Conc: 365.67 ng/ml



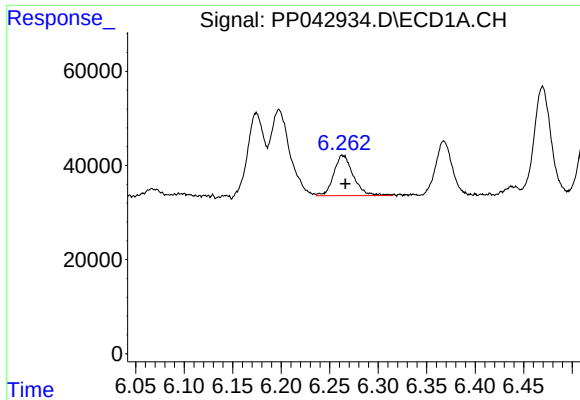
#17 AR-1242-2

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 252647
Conc: 283.18 ng/ml



#17 AR-1242-2

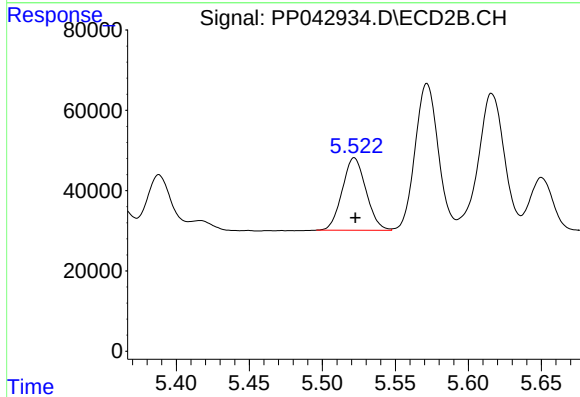
R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 291761
Conc: 257.67 ng/ml



#18 AR-1242-3

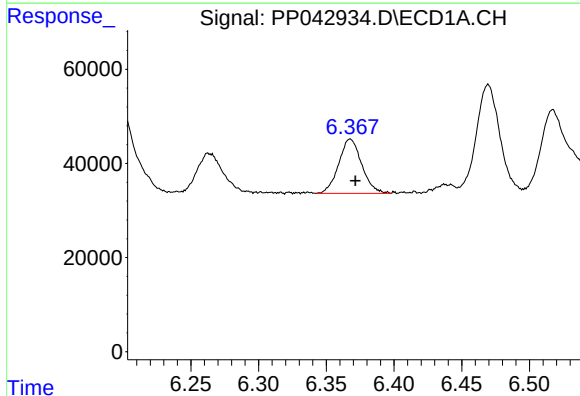
R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 119835
Conc: 215.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



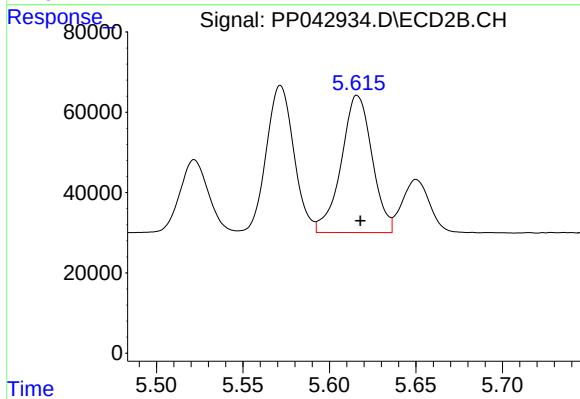
#18 AR-1242-3

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 204734
Conc: 321.10 ng/ml



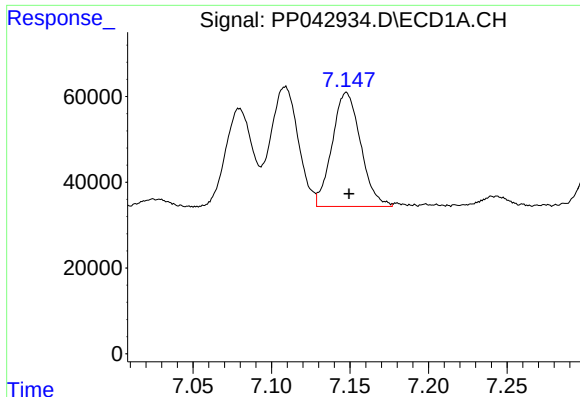
#19 AR-1242-4

R.T.: 6.368 min
Delta R.T.: -0.004 min
Response: 136632
Conc: 300.30 ng/ml



#19 AR-1242-4

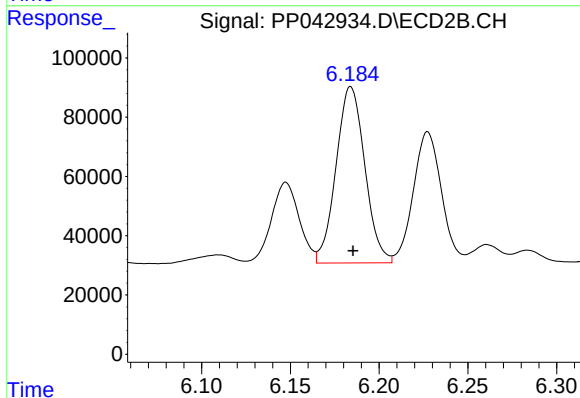
R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 423317
Conc: 689.15 ng/ml



#20 AR-1242-5

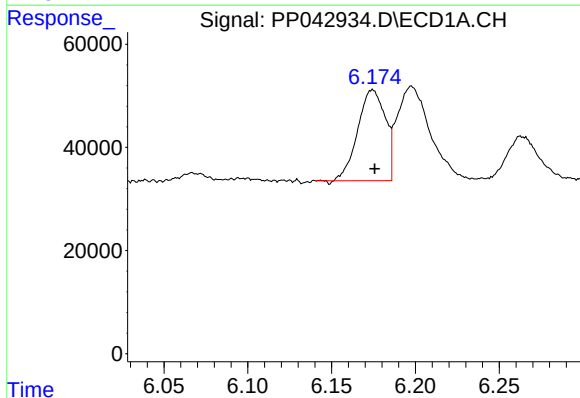
R.T.: 7.148 min
Delta R.T.: -0.002 min
Response: 336390
Conc: 749.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



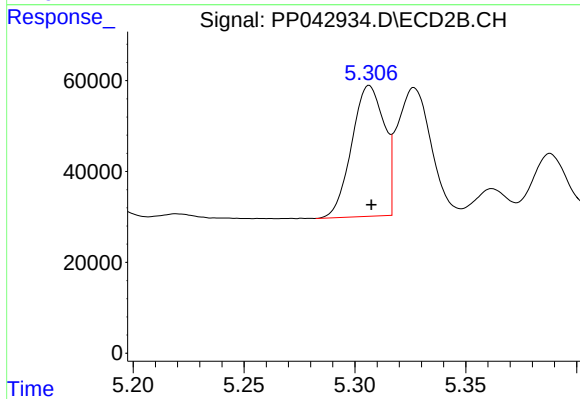
#20 AR-1242-5

R.T.: 6.184 min
Delta R.T.: -0.001 min
Response: 671555
Conc: 933.28 ng/ml



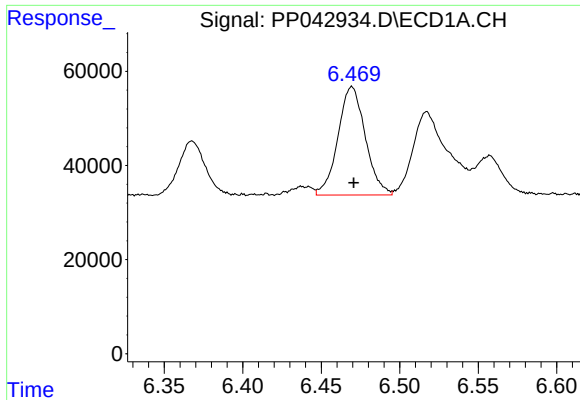
#21 AR-1248-1

R.T.: 6.175 min
Delta R.T.: -0.001 min
Response: 200397
Conc: 488.93 ng/ml



#21 AR-1248-1

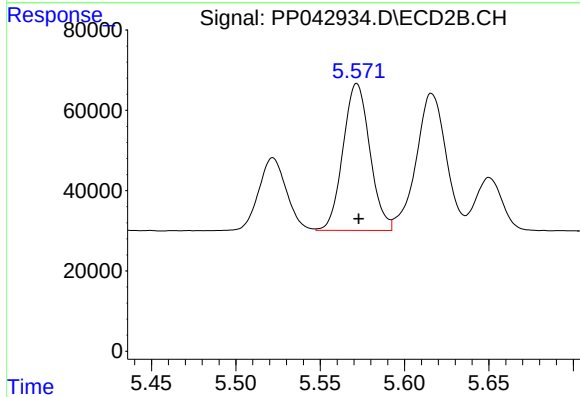
R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 293039
Conc: 521.67 ng/ml



#22 AR-1248-2

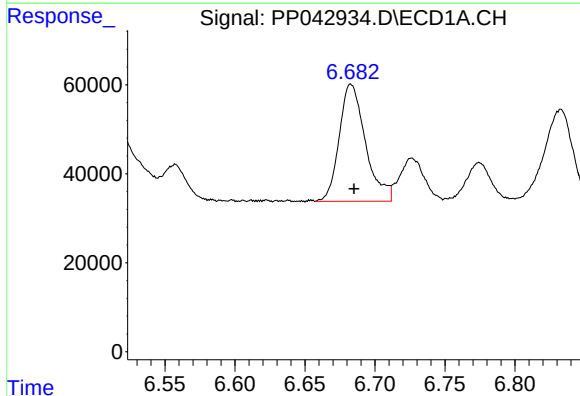
R.T.: 6.470 min
Delta R.T.: -0.001 min
Response: 279319
Conc: 496.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



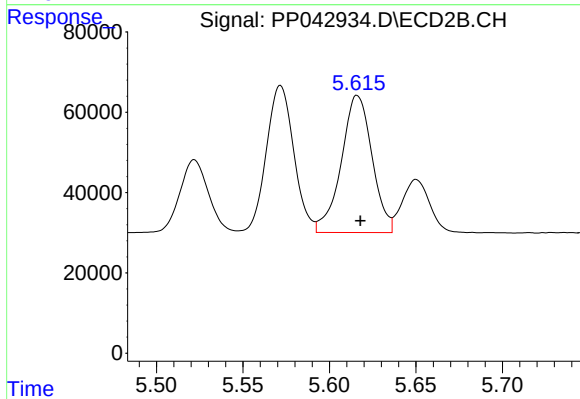
#22 AR-1248-2

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 405430
Conc: 499.52 ng/ml



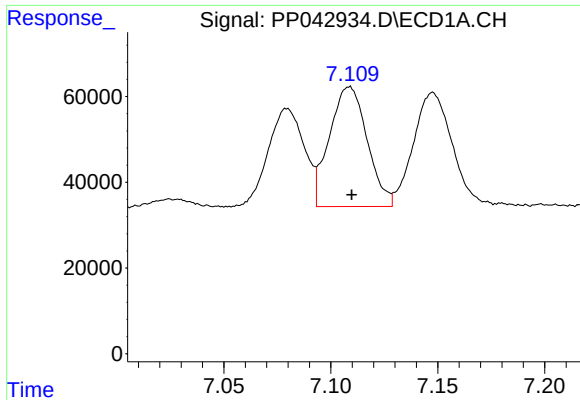
#23 AR-1248-3

R.T.: 6.683 min
Delta R.T.: -0.002 min
Response: 343328
Conc: 506.38 ng/ml



#23 AR-1248-3

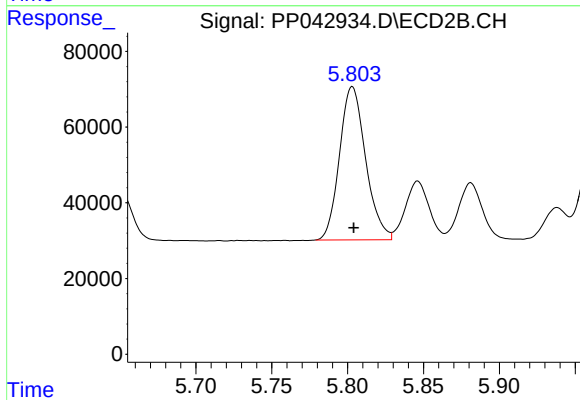
R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 423317
Conc: 492.52 ng/ml



#24 AR-1248-4

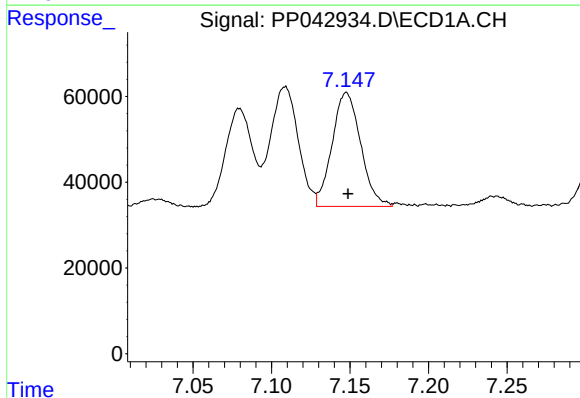
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 344342
Conc: 477.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



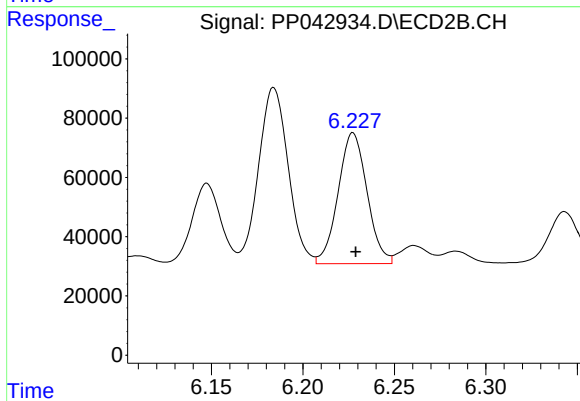
#24 AR-1248-4

R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 485219
Conc: 505.58 ng/ml



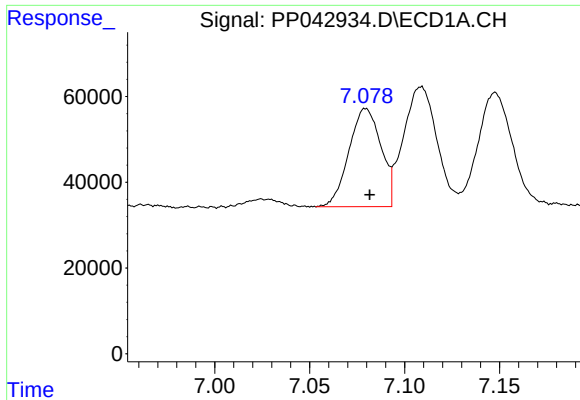
#25 AR-1248-5

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 336390
Conc: 461.04 ng/ml



#25 AR-1248-5

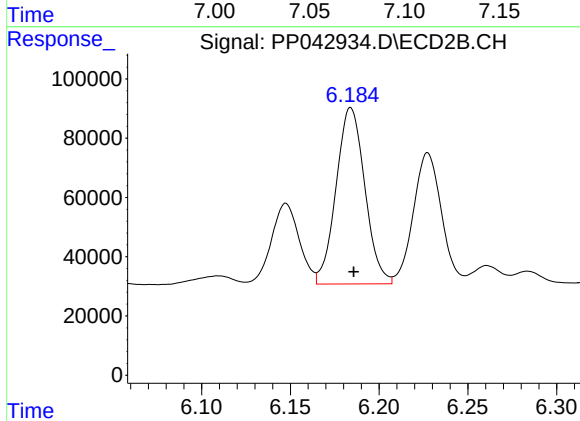
R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 486463
Conc: 509.55 ng/ml



#26 AR-1254-1

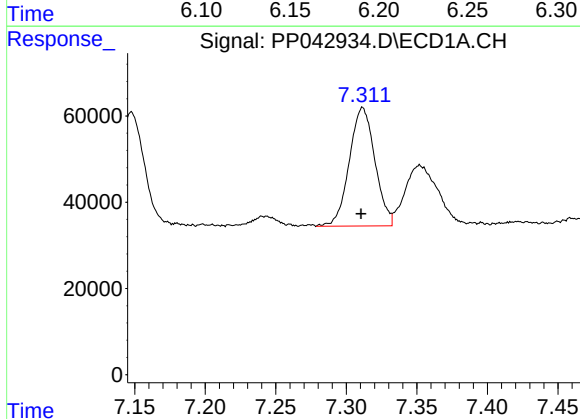
R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 268739
Conc: 342.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



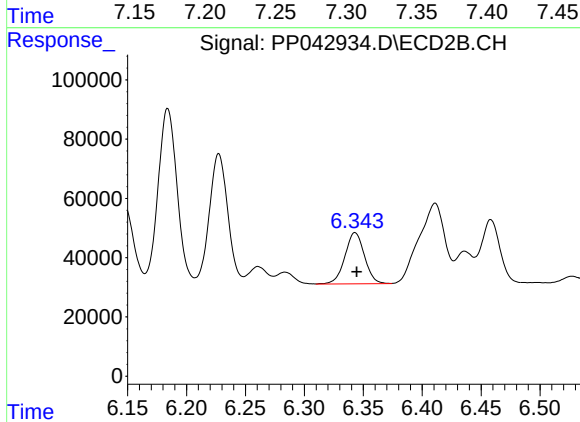
#26 AR-1254-1

R.T.: 6.184 min
Delta R.T.: -0.002 min
Response: 671555
Conc: 433.06 ng/ml



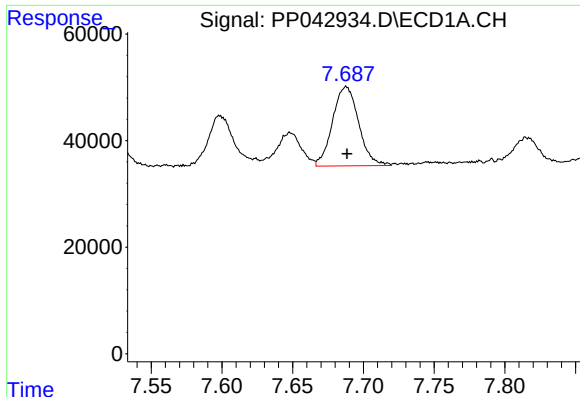
#27 AR-1254-2

R.T.: 7.312 min
Delta R.T.: 0.001 min
Response: 346609
Conc: 275.39 ng/ml



#27 AR-1254-2

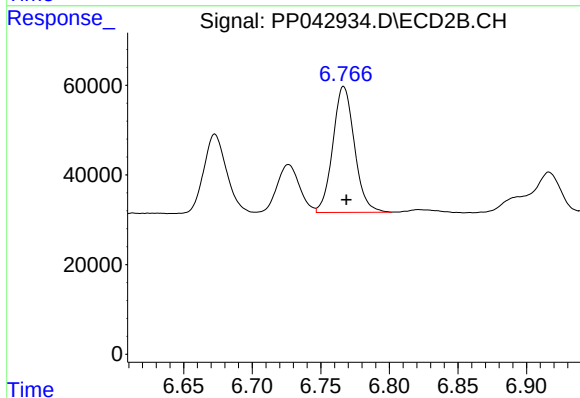
R.T.: 6.343 min
Delta R.T.: -0.001 min
Response: 200612
Conc: 147.77 ng/ml



#28 AR-1254-3

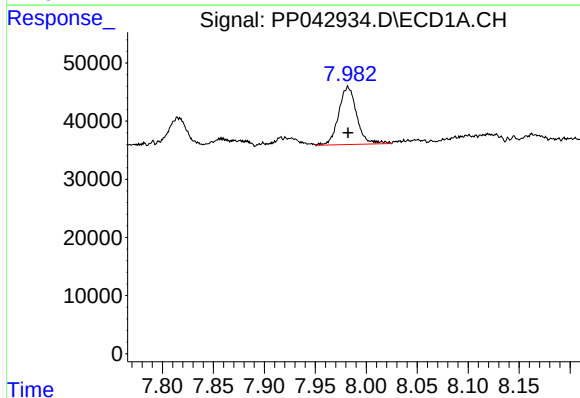
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 191225
Conc: 147.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



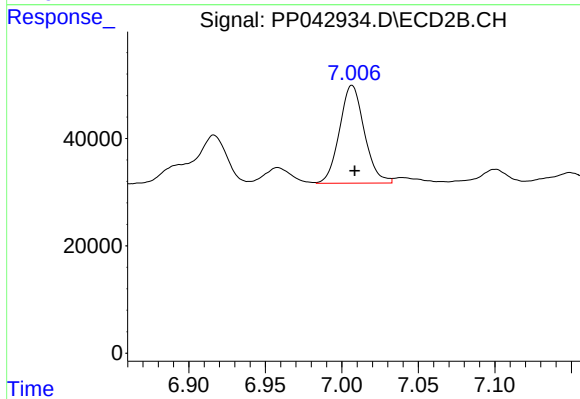
#28 AR-1254-3

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 308099
Conc: 144.04 ng/ml



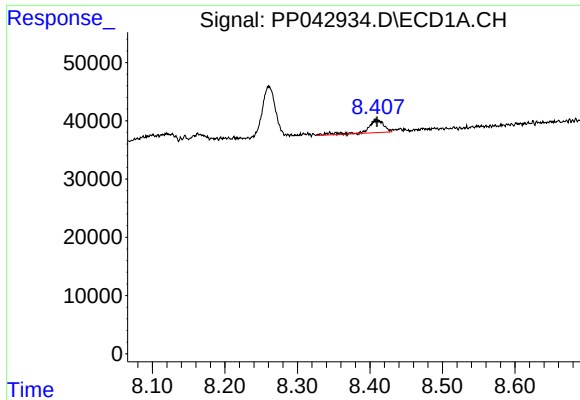
#29 AR-1254-4

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 122650
Conc: 140.33 ng/ml



#29 AR-1254-4

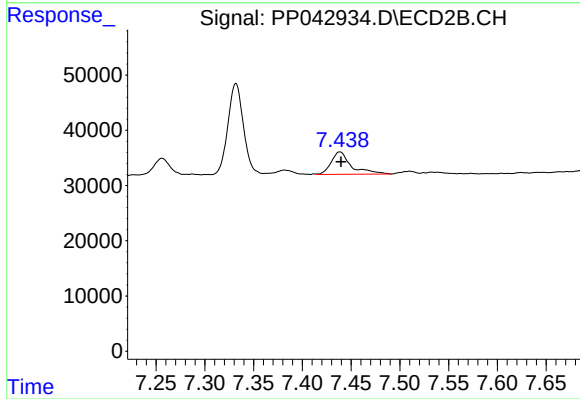
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 206117
Conc: 165.21 ng/ml



#30 AR-1254-5

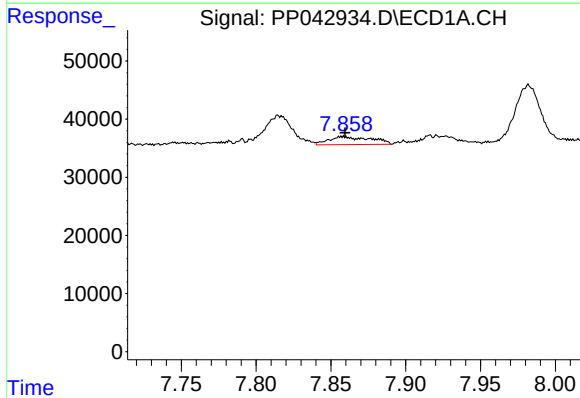
R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 33988
Conc: 36.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



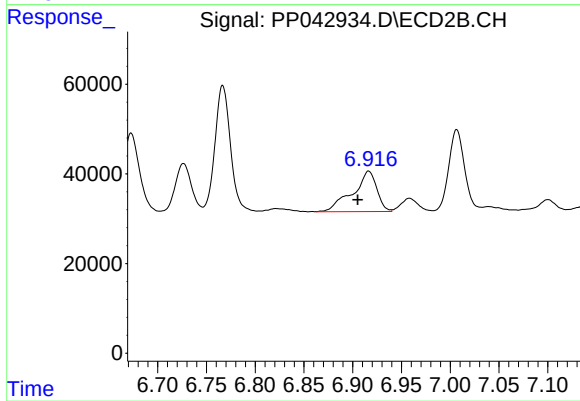
#30 AR-1254-5

R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 57964
Conc: 33.99 ng/ml



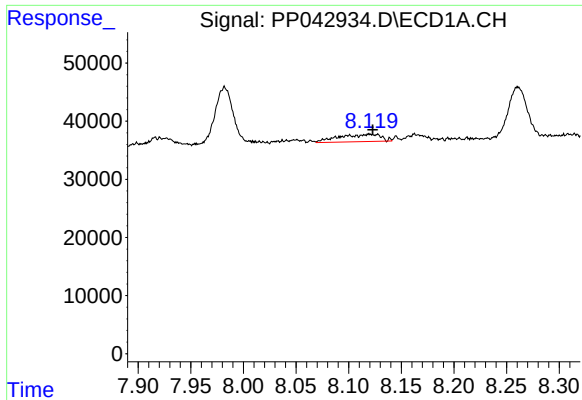
#31 AR-1260-1

R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 27288
Conc: 28.62 ng/ml



#31 AR-1260-1

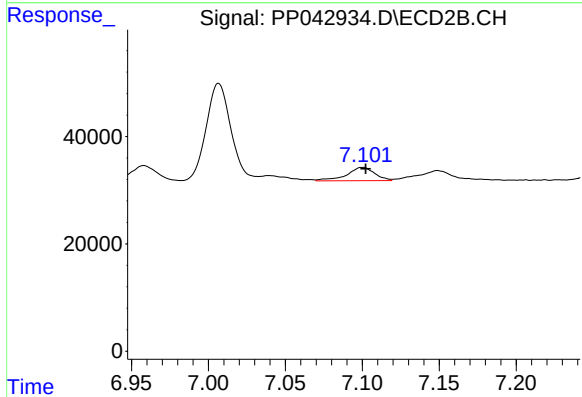
R.T.: 6.916 min
Delta R.T.: 0.011 min
Response: 155994
Conc: 120.68 ng/ml



#32 AR-1260-2

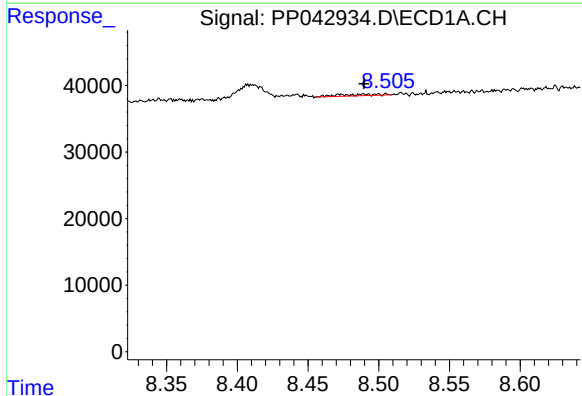
R.T.: 8.120 min
Delta R.T.: -0.003 min
Response: 35507
Conc: 34.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



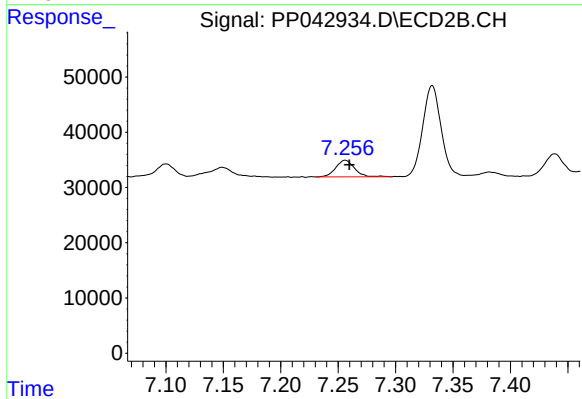
#32 AR-1260-2

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 31353
Conc: 20.07 ng/ml



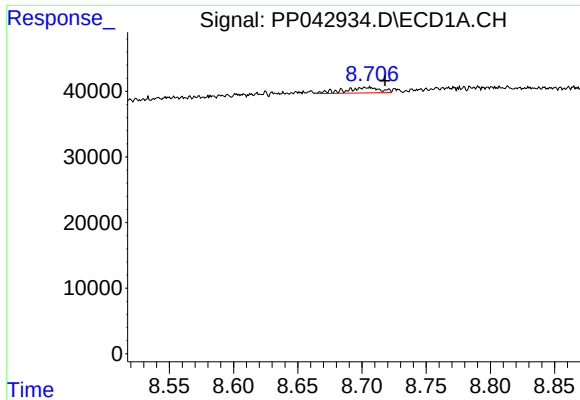
#33 AR-1260-3

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 4639
Conc: 6.15 ng/ml



#33 AR-1260-3

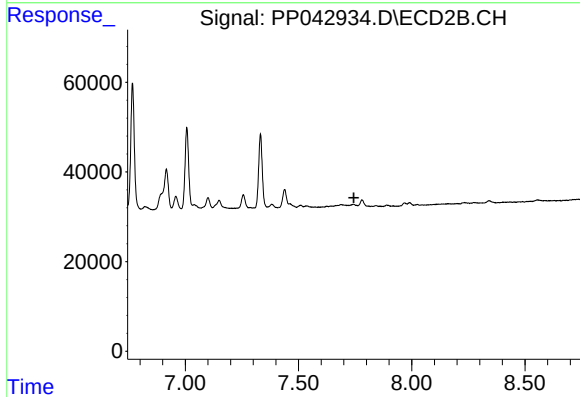
R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 34291
Conc: 23.73 ng/ml



#34 AR-1260-4

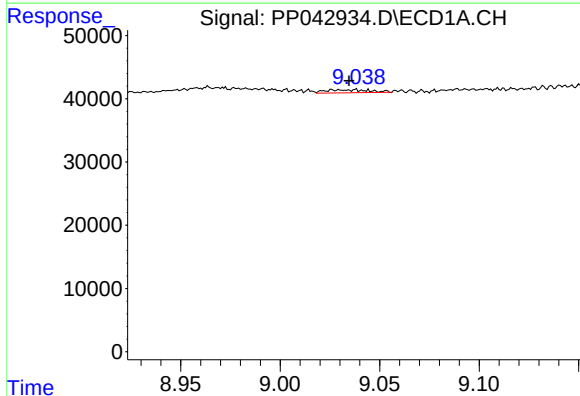
R.T.: 8.706 min
Delta R.T.: -0.012 min
Response: 15769
Conc: 18.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



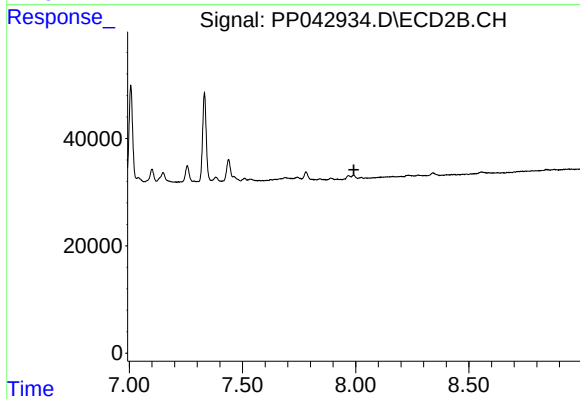
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



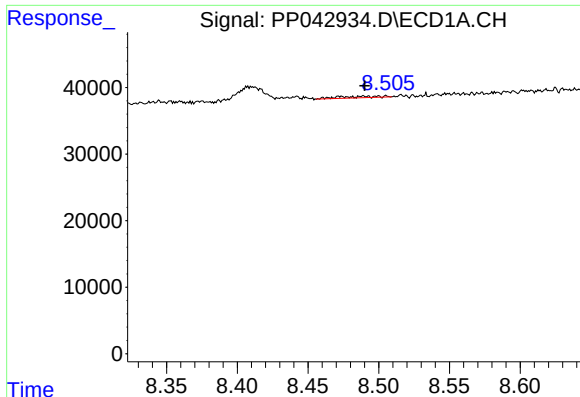
#35 AR-1260-5

R.T.: 9.037 min
Delta R.T.: 0.002 min
Response: 7222
Conc: 4.39 ng/ml



#35 AR-1260-5

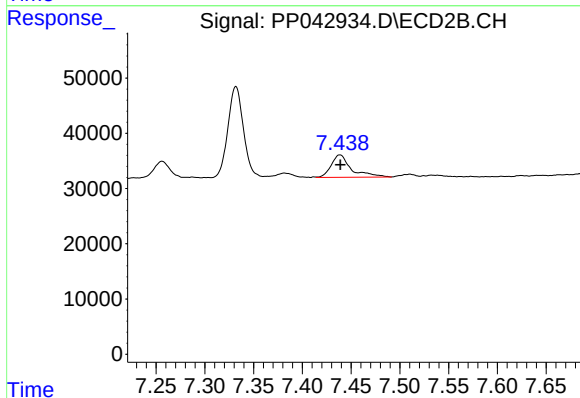
R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.



#36 AR-1262-1

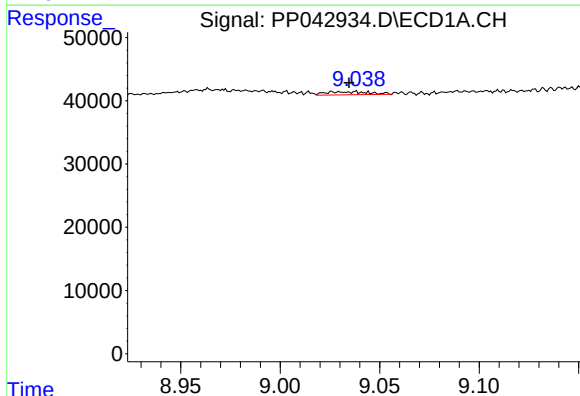
R.T.: 8.489 min
Delta R.T.: -0.001 min
Response: 4639
Conc: 4.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



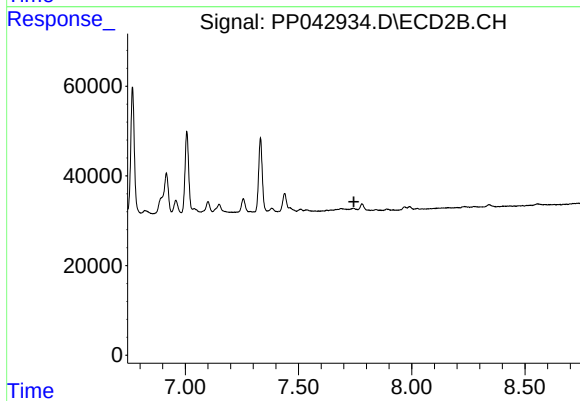
#36 AR-1262-1

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 57964
Conc: 64.03 ng/ml



#37 AR-1262-2

R.T.: 9.037 min
Delta R.T.: 0.003 min
Response: 7222
Conc: 4.17 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.