

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033021\
 Data File : PP034481.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 23:10
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP033021AR1242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 06:04:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.846	4.259	4096814	2332836	53.705	51.930
2)	SA Decachlor...	10.765	9.566	3686045	1314071	47.883	46.539
Target Compounds							
3)	L1 AR-1016-1	6.158	5.512	948283	459531	403.048	387.357
4)	L1 AR-1016-2	6.181	5.532	1443557	681838	406.440	383.997
5)	L1 AR-1016-3	6.246	5.725	932254	376512	436.593	402.955
6)	L1 AR-1016-4	6.353	5.773	751752	299425	422.135	412.267
7)	L1 AR-1016-5	6.666	6.004	758142	400874	439.417	438.278
8)	L2 AR-1221-1	5.092	4.512	108874	58690	148.935	129.322
9)	L2 AR-1221-2	5.194	4.614	174752	89818	306.779	257.453
10)	L2 AR-1221-3	5.279	4.702	582645	314813	320.148	300.100
11)	L3 AR-1232-1	5.279	4.702	582645	314813	392.299	372.674
12)	L3 AR-1232-2	5.864	5.532	792404	681838	1044.212	906.027
13)	L3 AR-1232-3	6.181	5.725	1443557	376512	984.583	948.584
14)	L3 AR-1232-4	6.353	5.819	751752	380672	1046.552	1106.728
15)	L3 AR-1232-5	6.451	6.004	574708	400874	1221.365	1127.761
16)	L4 AR-1242-1	6.158	5.512	948283	459531	506.640	490.465
17)	L4 AR-1242-2	6.181	5.532	1443557	681838	511.608	479.623
18)	L4 AR-1242-3	6.246	5.725	932254	376512	547.366	504.273
19)	L4 AR-1242-4	6.353	5.819	751752	380672	537.561	517.370
20)	L4 AR-1242-5	7.132	6.380	746709	409147	507.092	498.983
21)	L5 AR-1248-1	6.158	5.512	948283	459531	666.663	629.906
22)	L5 AR-1248-2	6.451	5.773	574708	299425	290.418	291.694
23)	L5 AR-1248-3	6.666	5.819	758142	380672	318.936	347.331
24)	L5 AR-1248-4	7.093	6.004	686676	400874	269.085	317.617
25)	L5 AR-1248-5	7.132	6.424	746709	340722	293.035	301.487
26)	L6 AR-1254-1	7.063	6.380	529146	409147	192.450	221.771
27)	L6 AR-1254-2	7.296	6.537	626842	108919	147.418	68.079 #
28)	L6 AR-1254-3	7.672	6.957	256369	135284	56.170	54.205
29)	L6 AR-1254-4	7.968	7.194	175834	87530	56.870	66.586
30)	L6 AR-1254-5	8.395	7.620	42967	32206	12.090	15.846 #
31)	L7 AR-1260-1	7.839	7.106	15480	70738	4.987	46.064 #
32)	L7 AR-1260-2	8.101	7.287	58454	13083	15.565	7.242 #
33)	L7 AR-1260-3	0.000	7.440	0	17224	N.D.	9.928 #
34)	L7 AR-1260-4	8.689	0.000	38433	0	11.009	N.D. #
36)	L8 AR-1262-1	0.000	7.620	0	32206	N.D.	29.987 #
43)	L9 AR-1268-3	0.000	8.722	0	18453	N.D.	5.072 #
45)	L9 AR-1268-5	0.000	9.309	0	52804	N.D.	5.084 #

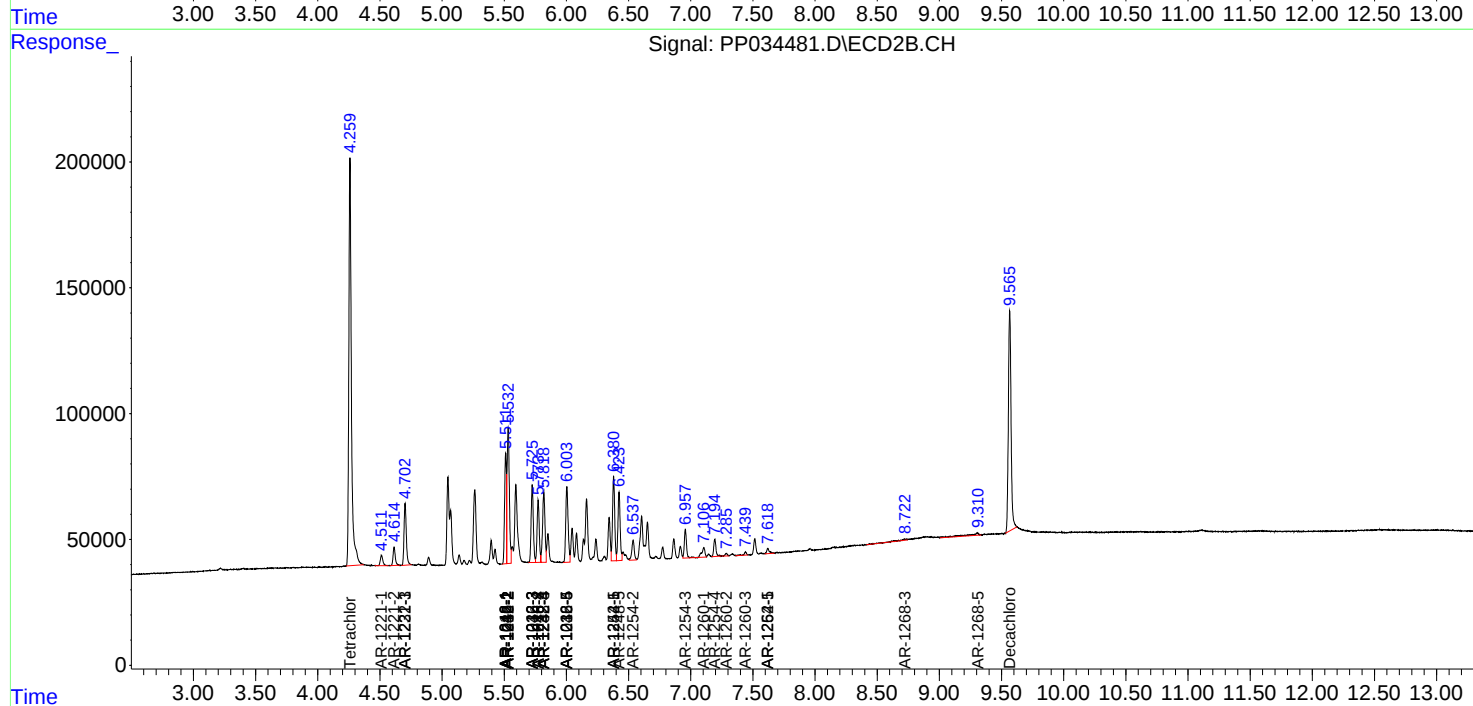
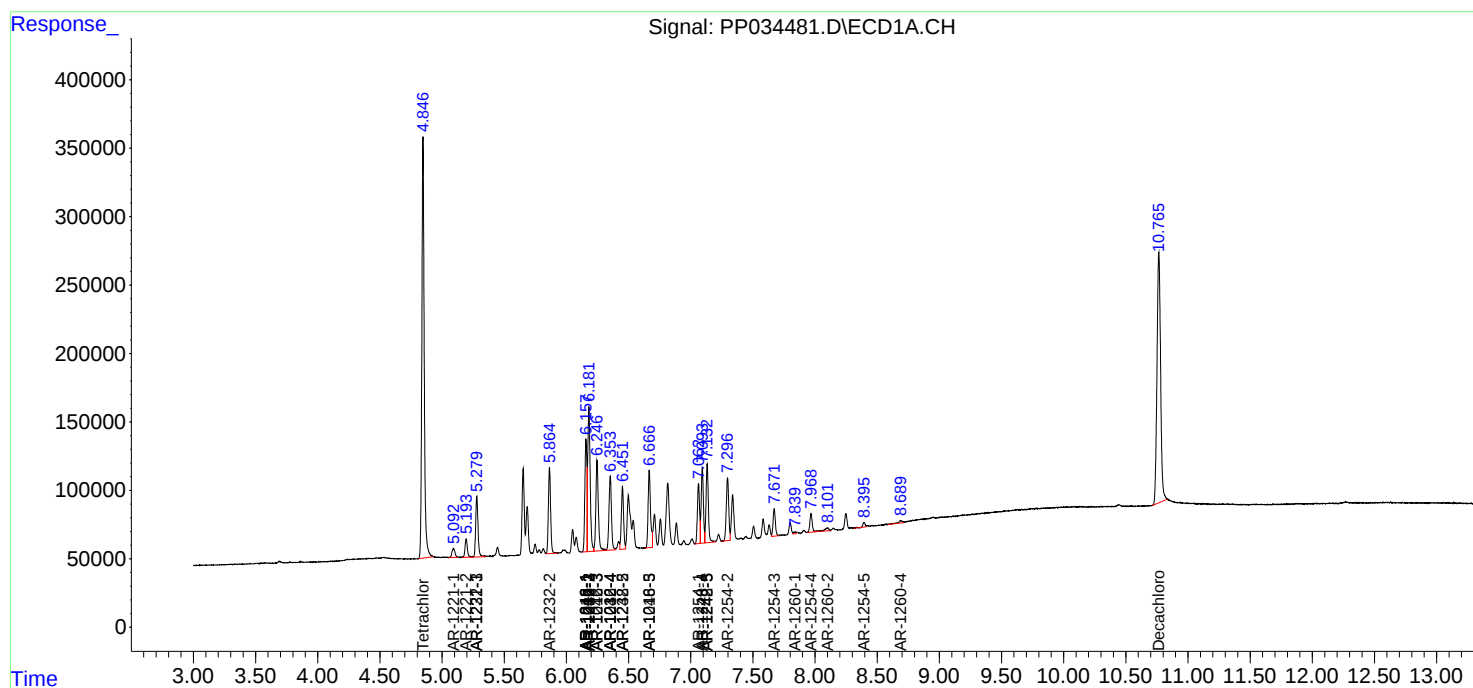
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

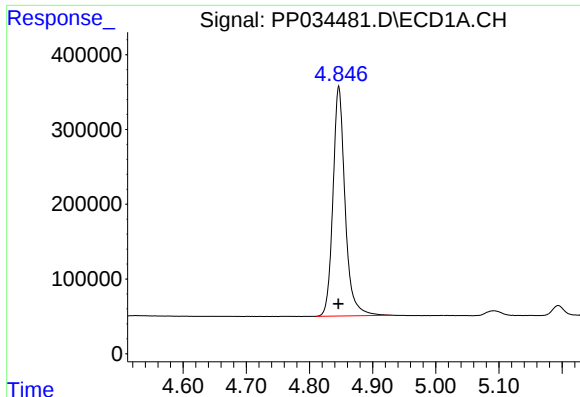
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033021\
Data File : PP034481.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 23:10
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 06:04:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

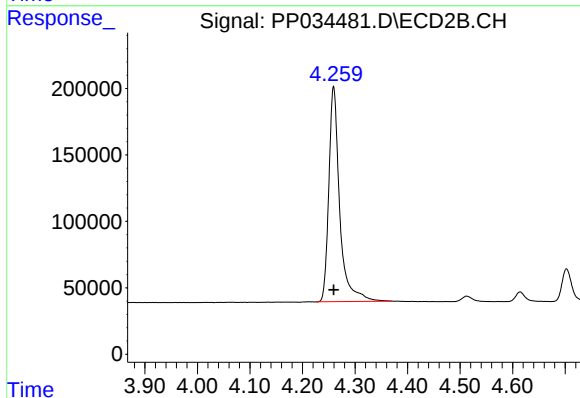




#1 Tetrachloro-m-xylene

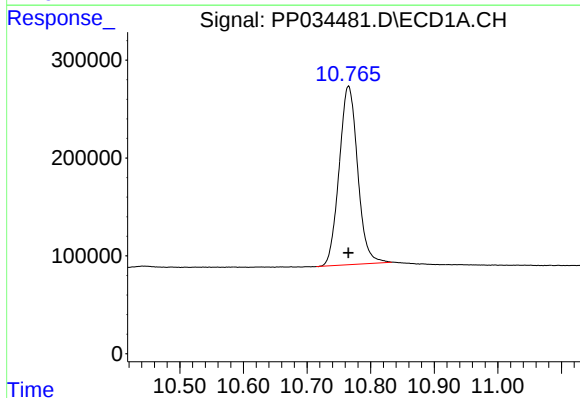
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 4096814
Conc: 53.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



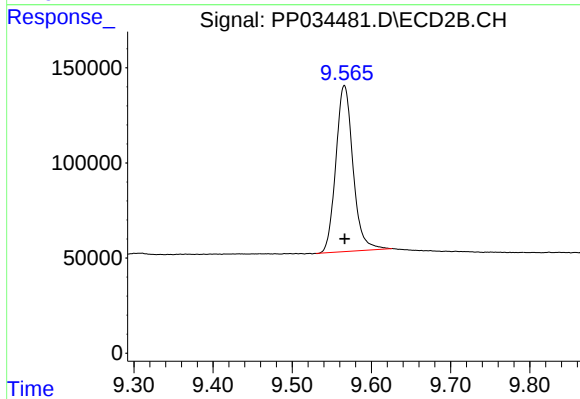
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 2332836
Conc: 51.93 ng/ml



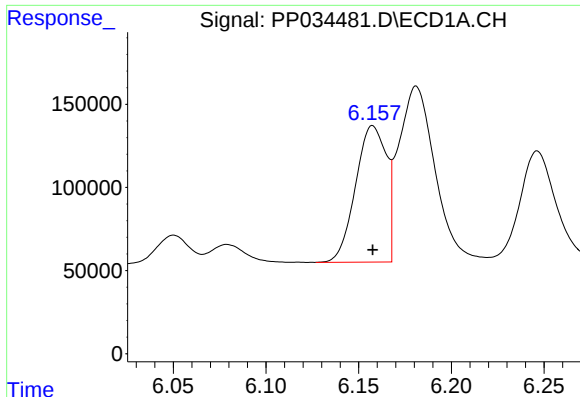
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: 0.000 min
Response: 3686045
Conc: 47.88 ng/ml



#2 Decachlorobiphenyl

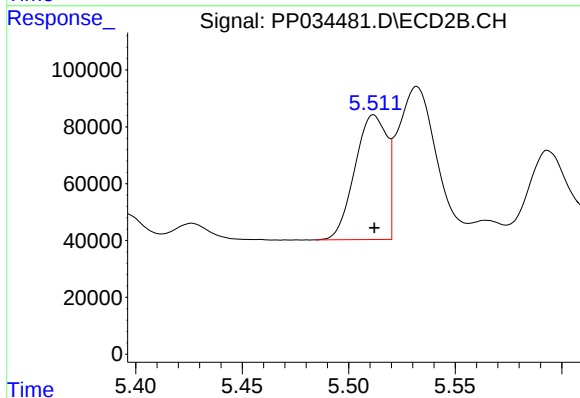
R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 1314071
Conc: 46.54 ng/ml



#3 AR-1016-1

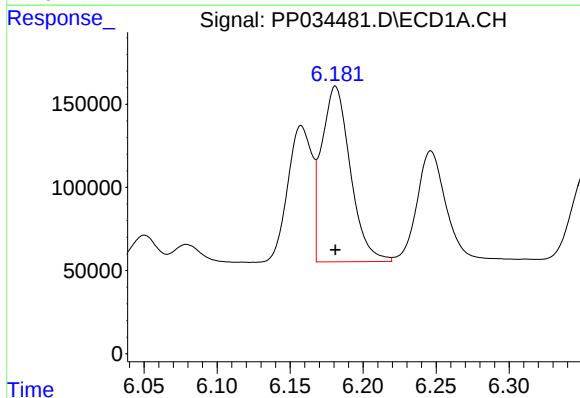
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 948283
Conc: 403.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



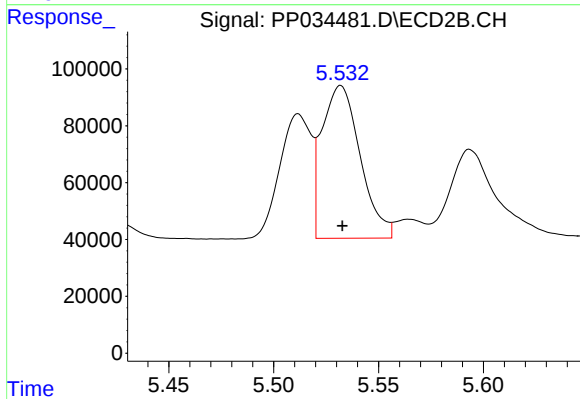
#3 AR-1016-1

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 459531
Conc: 387.36 ng/ml



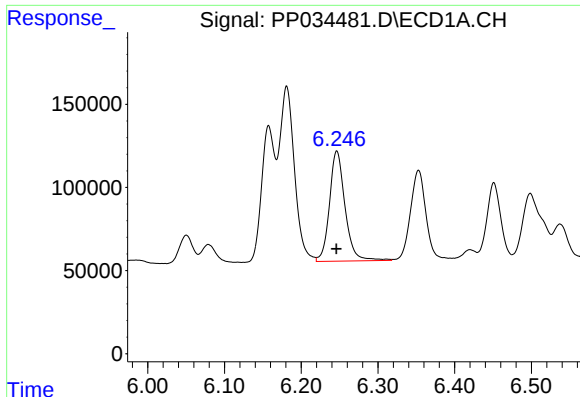
#4 AR-1016-2

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1443557
Conc: 406.44 ng/ml



#4 AR-1016-2

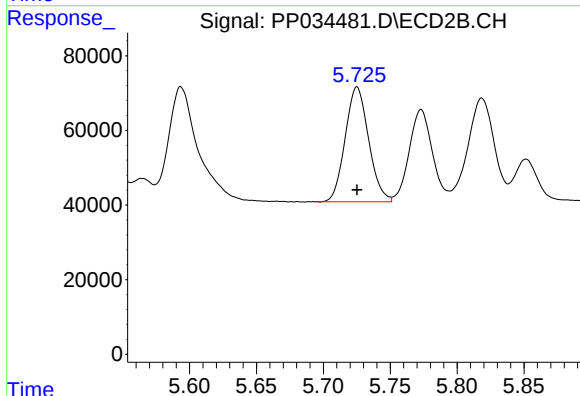
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 681838
Conc: 384.00 ng/ml



#5 AR-1016-3

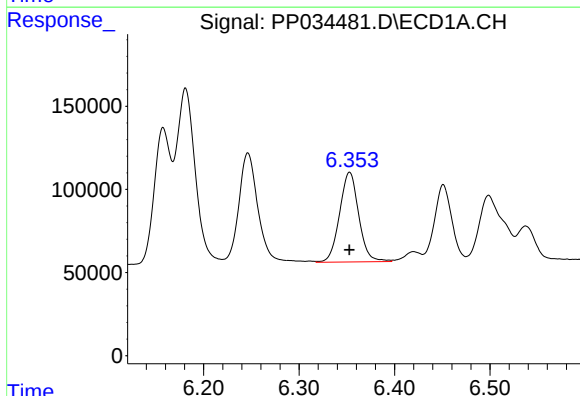
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 932254
Conc: 436.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



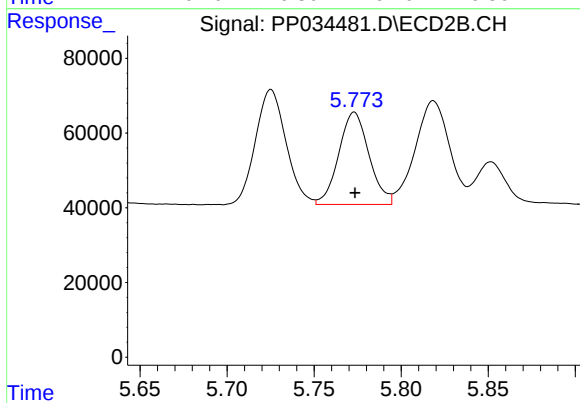
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 376512
Conc: 402.95 ng/ml



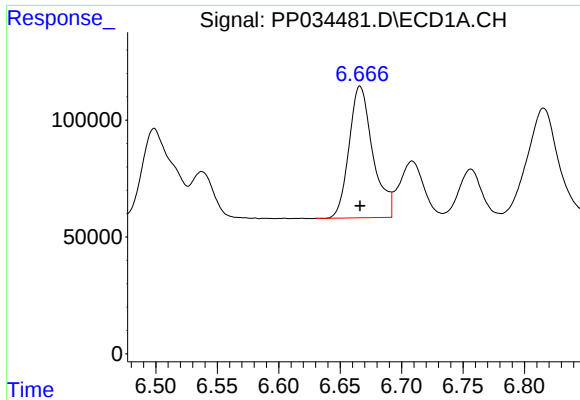
#6 AR-1016-4

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 751752
Conc: 422.13 ng/ml



#6 AR-1016-4

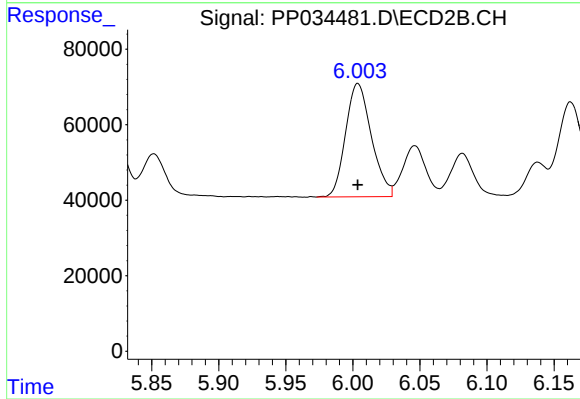
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 299425
Conc: 412.27 ng/ml



#7 AR-1016-5

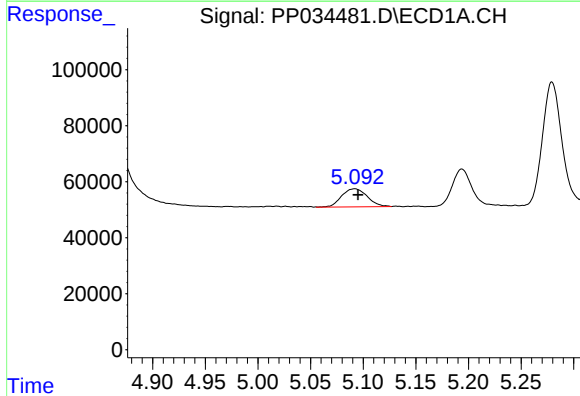
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 758142
Conc: 439.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



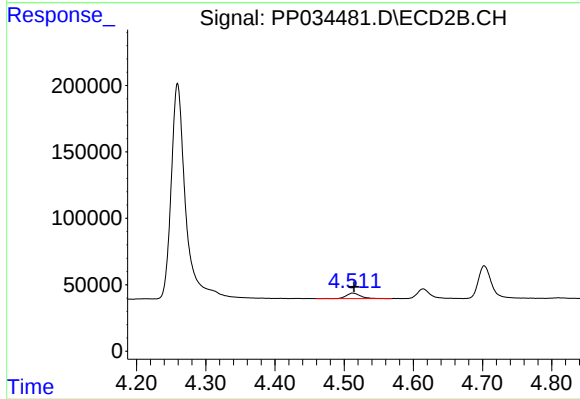
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 400874
Conc: 438.28 ng/ml



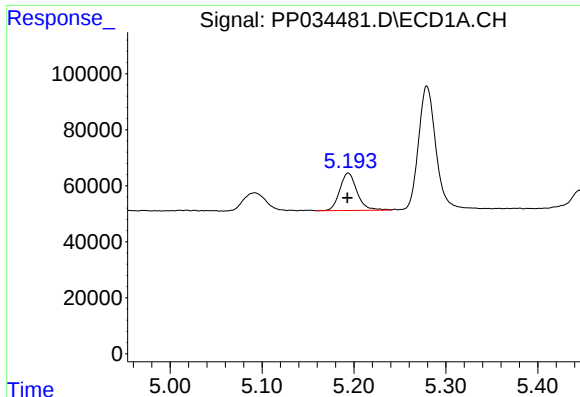
#8 AR-1221-1

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 108874
Conc: 148.93 ng/ml



#8 AR-1221-1

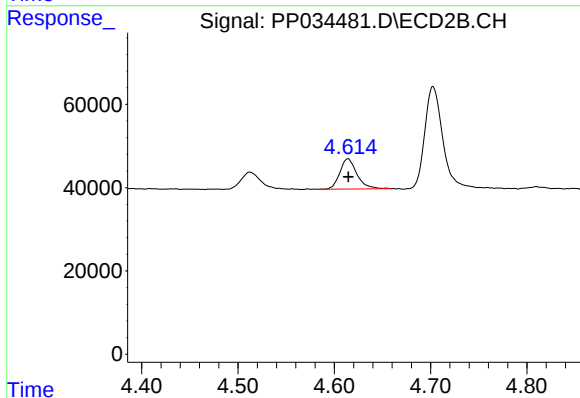
R.T.: 4.512 min
Delta R.T.: -0.002 min
Response: 58690
Conc: 129.32 ng/ml



#9 AR-1221-2

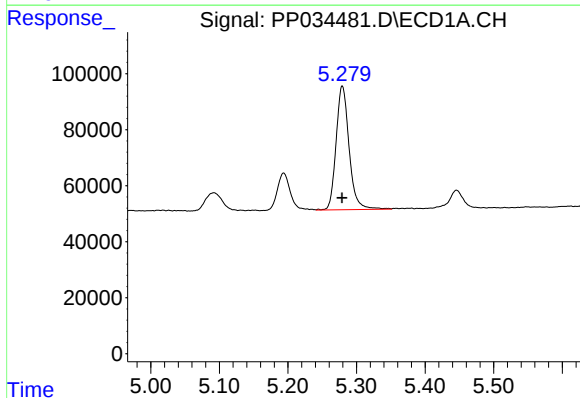
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 174752
Conc: 306.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



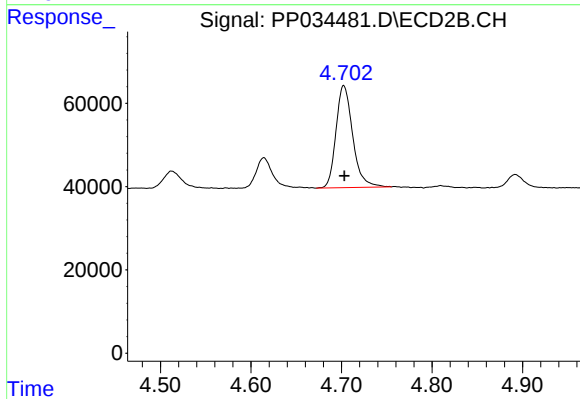
#9 AR-1221-2

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 89818
Conc: 257.45 ng/ml



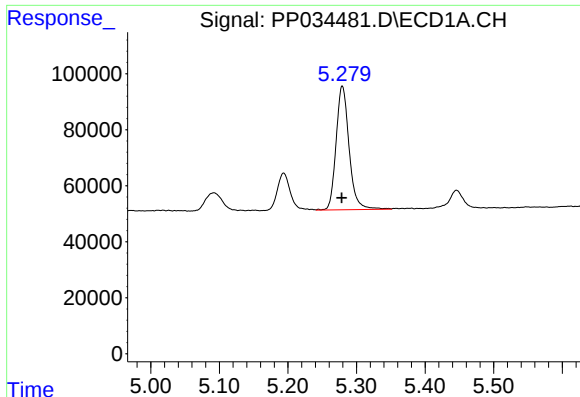
#10 AR-1221-3

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 582645
Conc: 320.15 ng/ml



#10 AR-1221-3

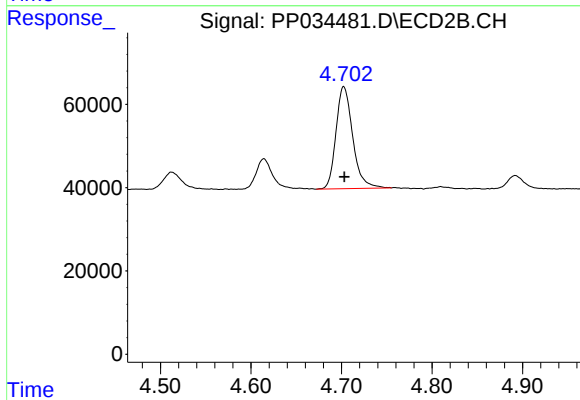
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 314813
Conc: 300.10 ng/ml



#11 AR-1232-1

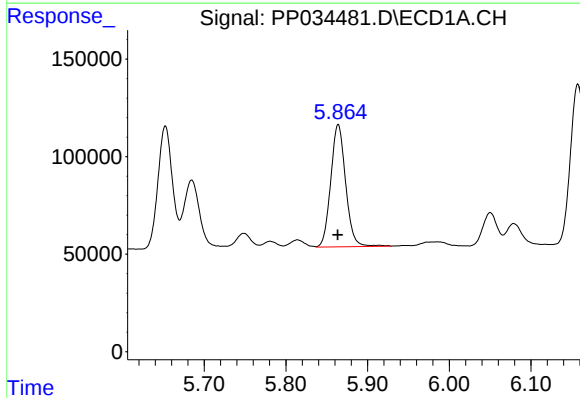
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 582645
Conc: 392.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



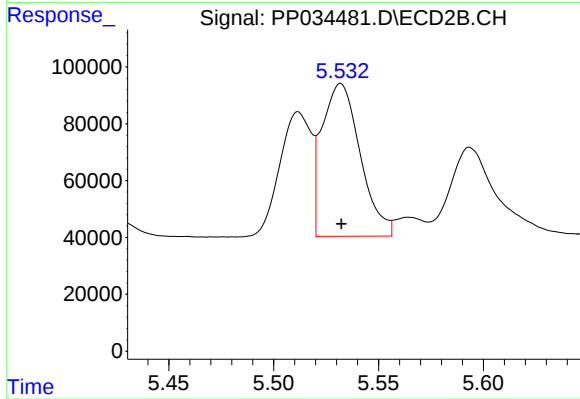
#11 AR-1232-1

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 314813
Conc: 372.67 ng/ml



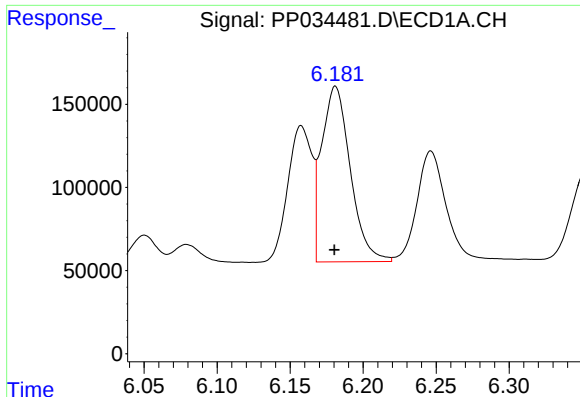
#12 AR-1232-2

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 792404
Conc: 1044.21 ng/ml



#12 AR-1232-2

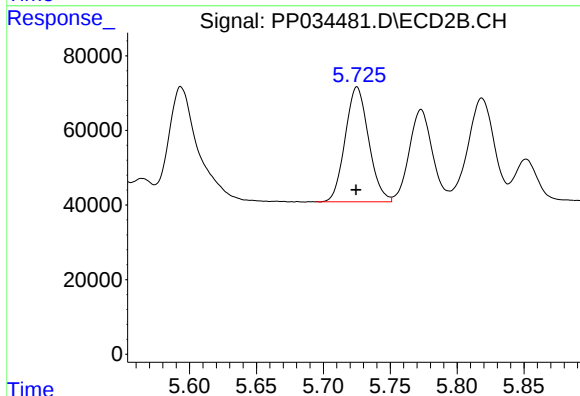
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 681838
Conc: 906.03 ng/ml



#13 AR-1232-3

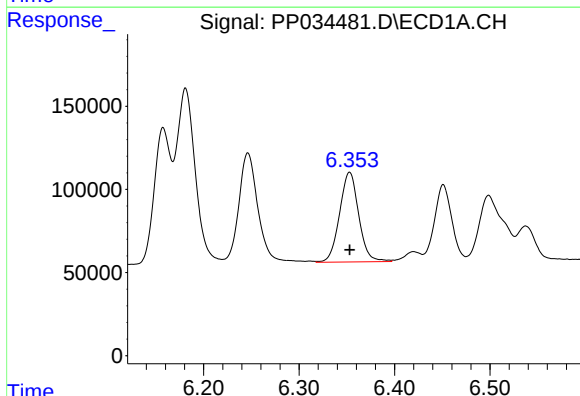
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1443557
Conc: 984.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



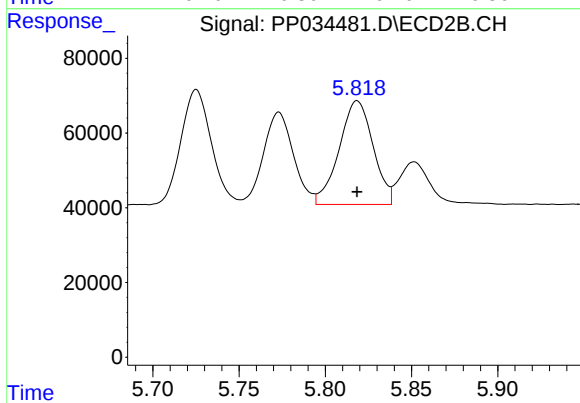
#13 AR-1232-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 376512
Conc: 948.58 ng/ml



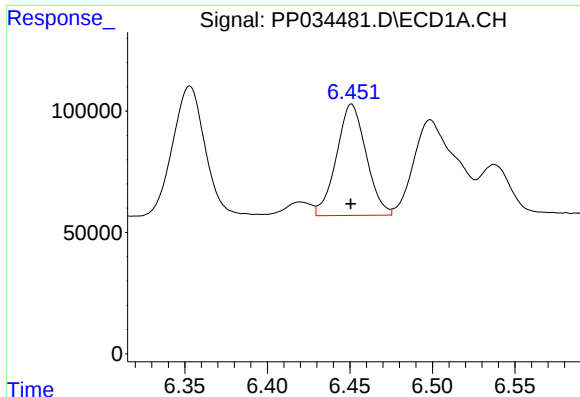
#14 AR-1232-4

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 751752
Conc: 1046.55 ng/ml



#14 AR-1232-4

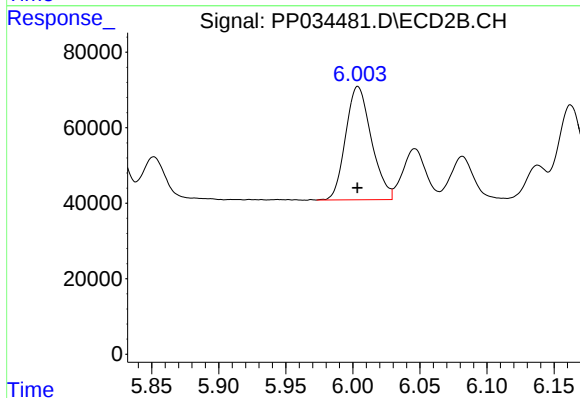
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 380672
Conc: 1106.73 ng/ml



#15 AR-1232-5

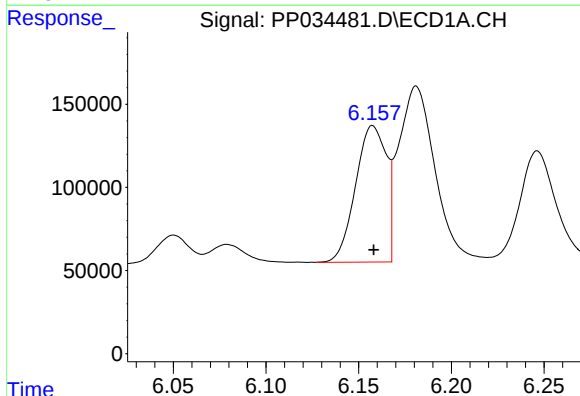
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 574708
Conc: 1221.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



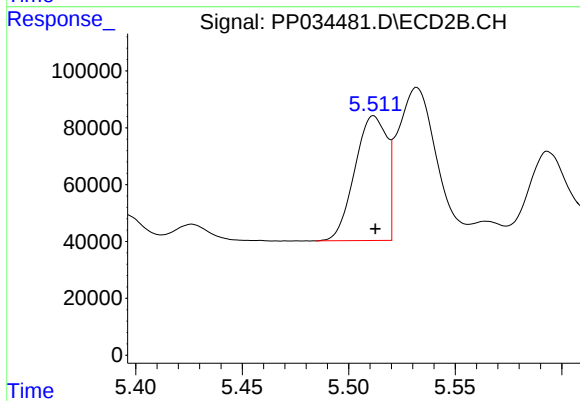
#15 AR-1232-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 400874
Conc: 1127.76 ng/ml



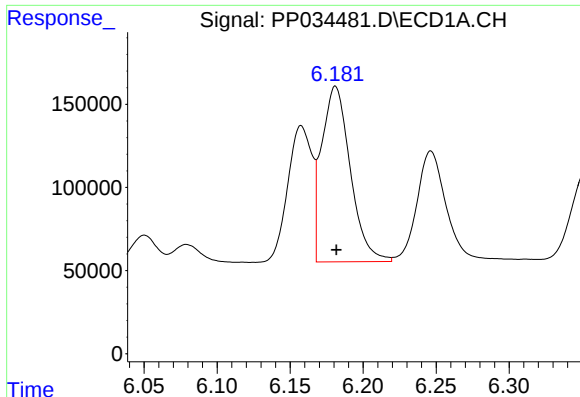
#16 AR-1242-1

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 948283
Conc: 506.64 ng/ml



#16 AR-1242-1

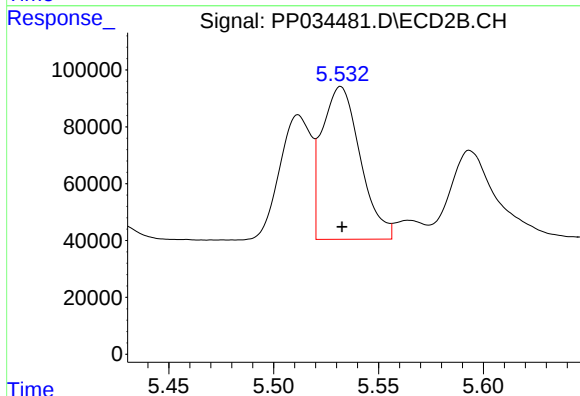
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 459531
Conc: 490.47 ng/ml



#17 AR-1242-2

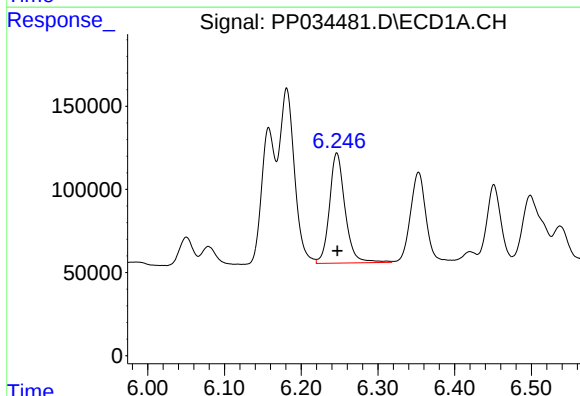
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1443557
Conc: 511.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



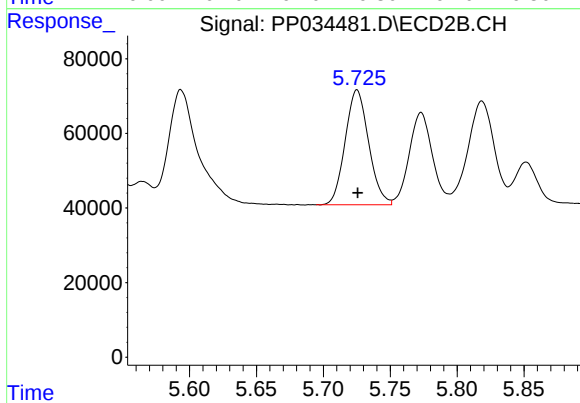
#17 AR-1242-2

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 681838
Conc: 479.62 ng/ml



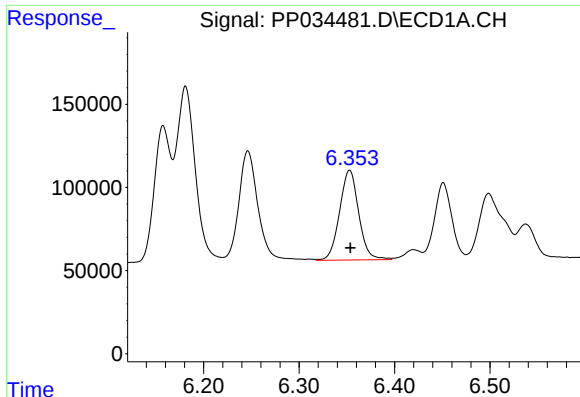
#18 AR-1242-3

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 932254
Conc: 547.37 ng/ml



#18 AR-1242-3

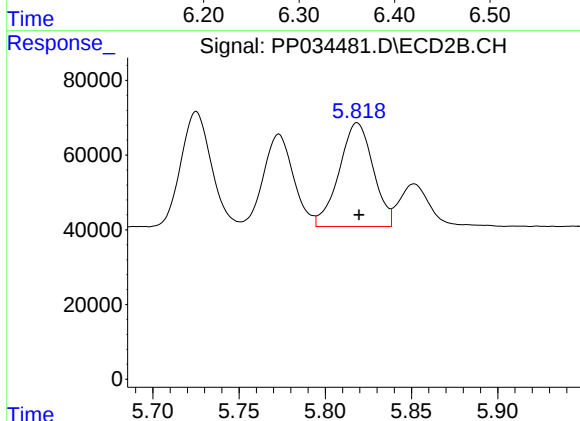
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 376512
Conc: 504.27 ng/ml



#19 AR-1242-4

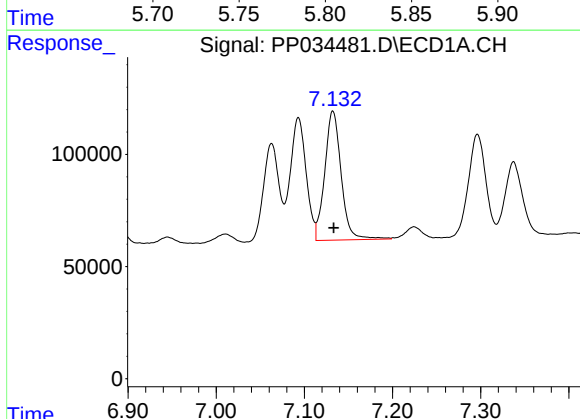
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 751752
Conc: 537.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



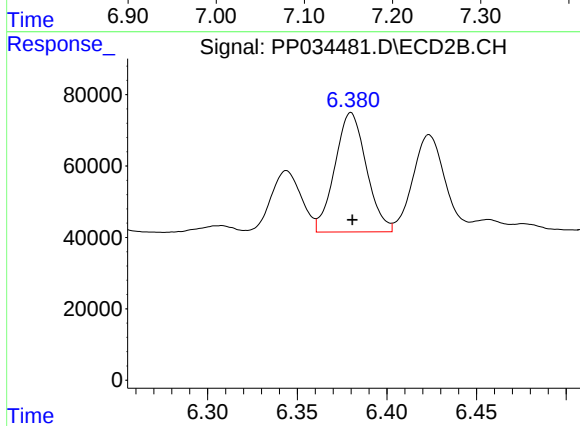
#19 AR-1242-4

R.T.: 5.819 min
Delta R.T.: -0.001 min
Response: 380672
Conc: 517.37 ng/ml



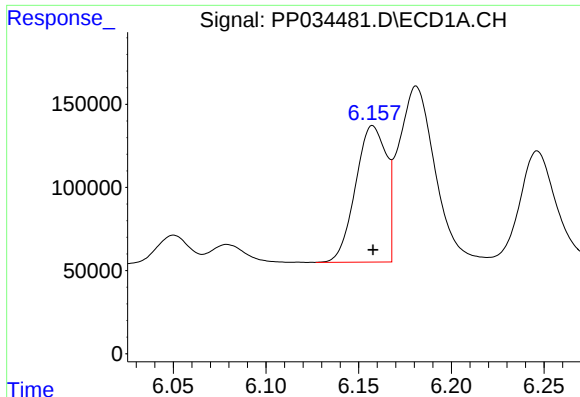
#20 AR-1242-5

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 746709
Conc: 507.09 ng/ml



#20 AR-1242-5

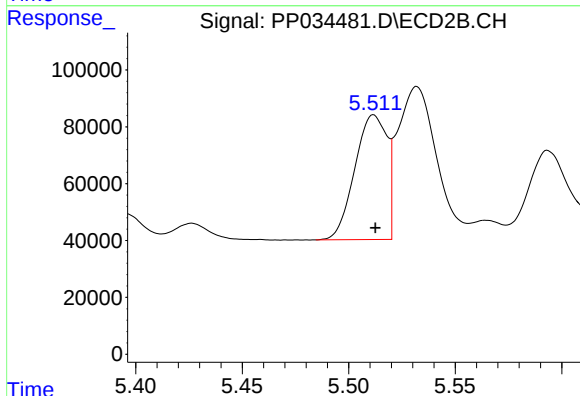
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 409147
Conc: 498.98 ng/ml



#21 AR-1248-1

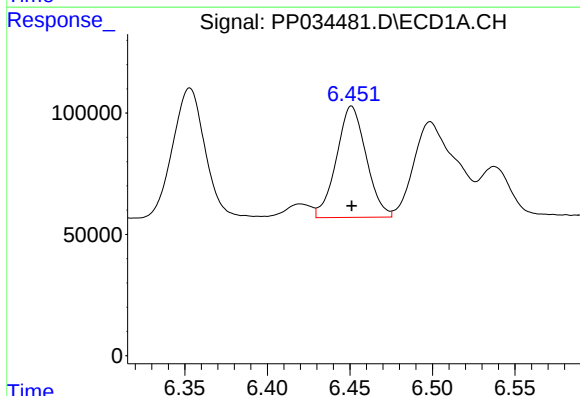
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 948283
Conc: 666.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



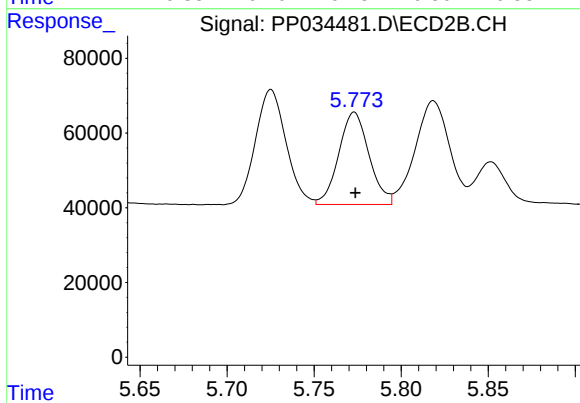
#21 AR-1248-1

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 459531
Conc: 629.91 ng/ml



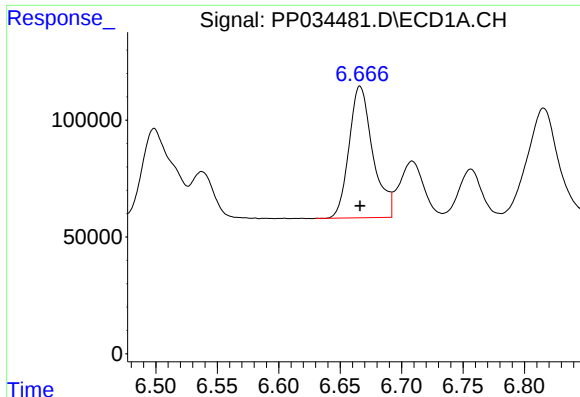
#22 AR-1248-2

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 574708
Conc: 290.42 ng/ml



#22 AR-1248-2

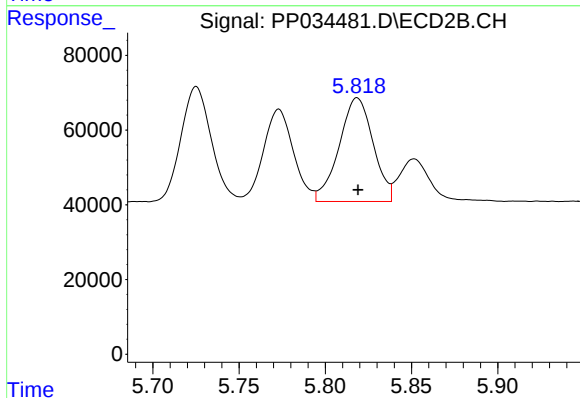
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 299425
Conc: 291.69 ng/ml



#23 AR-1248-3

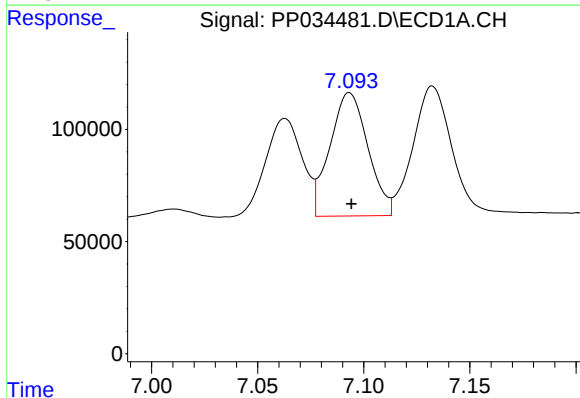
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 758142
Conc: 318.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



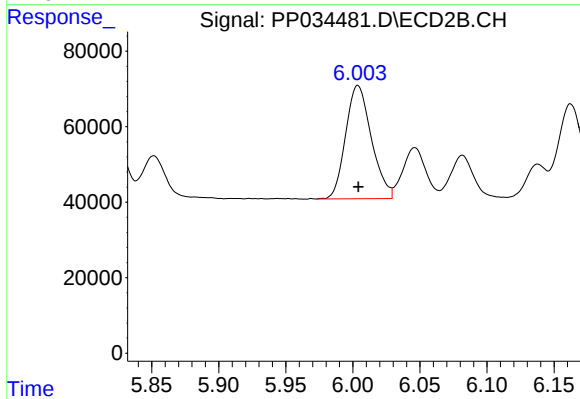
#23 AR-1248-3

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 380672
Conc: 347.33 ng/ml



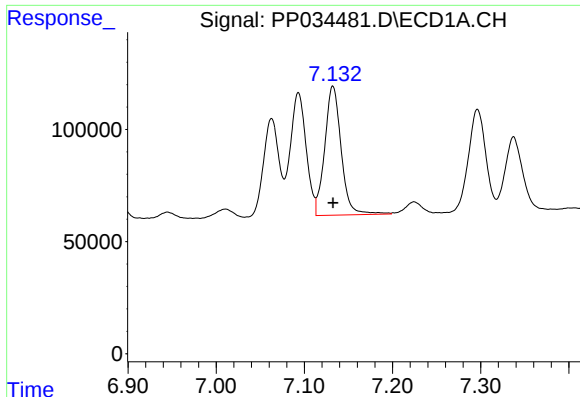
#24 AR-1248-4

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 686676
Conc: 269.09 ng/ml



#24 AR-1248-4

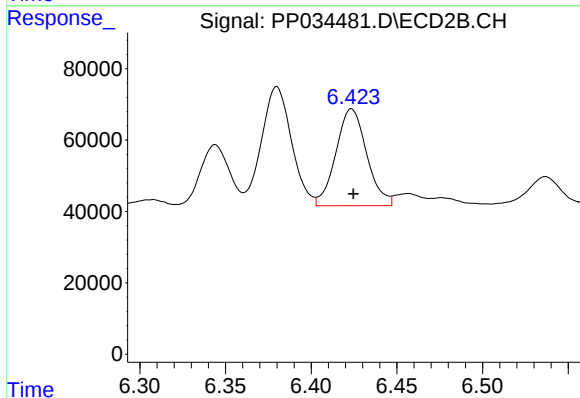
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 400874
Conc: 317.62 ng/ml



#25 AR-1248-5

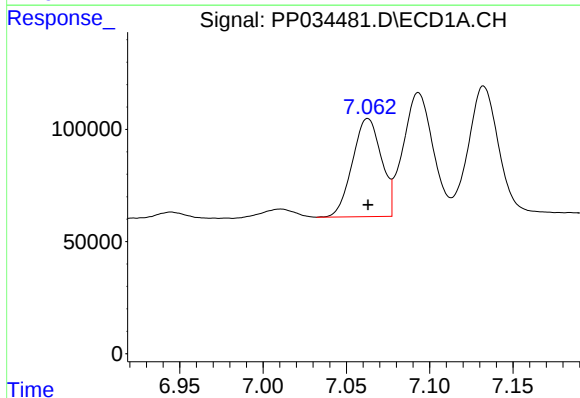
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 746709
Conc: 293.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



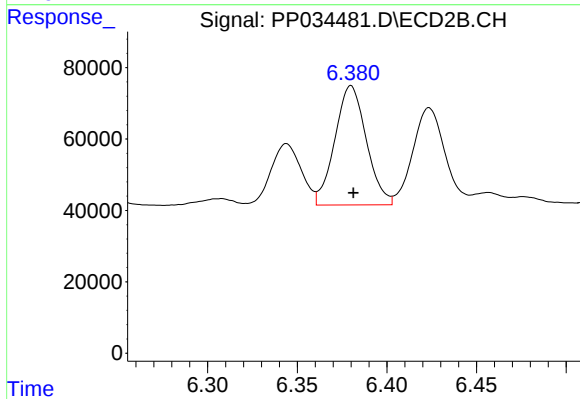
#25 AR-1248-5

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 340722
Conc: 301.49 ng/ml



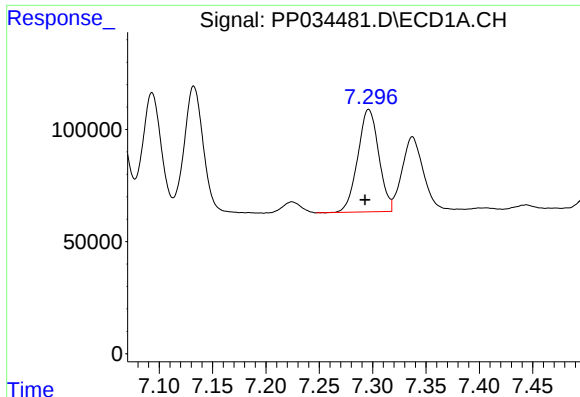
#26 AR-1254-1

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 529146
Conc: 192.45 ng/ml



#26 AR-1254-1

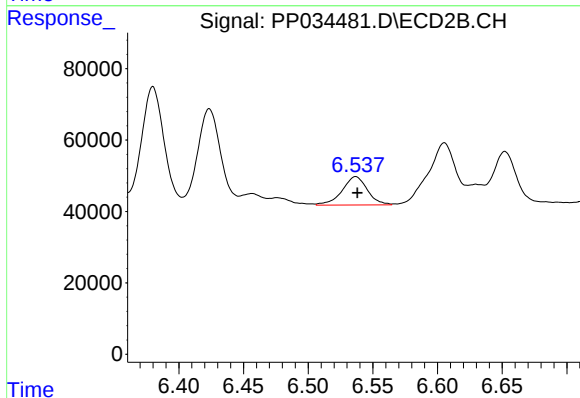
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 409147
Conc: 221.77 ng/ml



#27 AR-1254-2

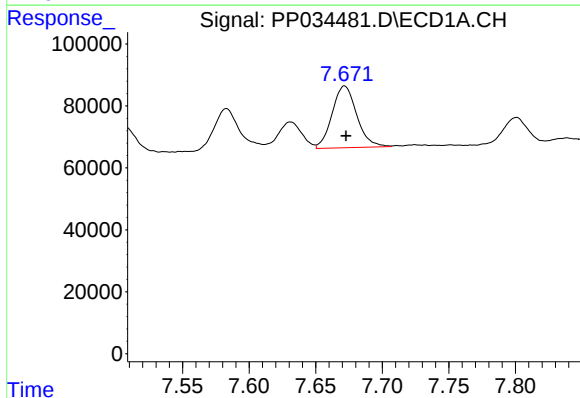
R.T.: 7.296 min
Delta R.T.: 0.003 min
Response: 626842
Conc: 147.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



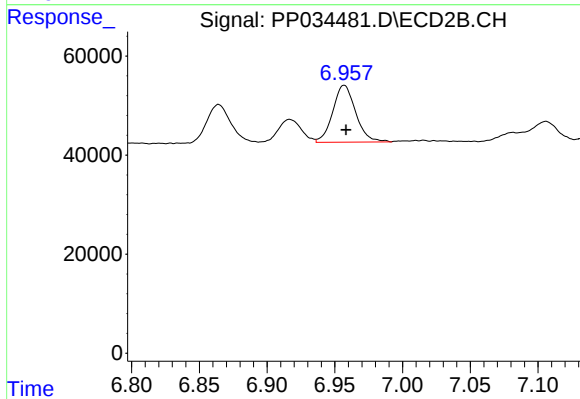
#27 AR-1254-2

R.T.: 6.537 min
Delta R.T.: -0.001 min
Response: 108919
Conc: 68.08 ng/ml



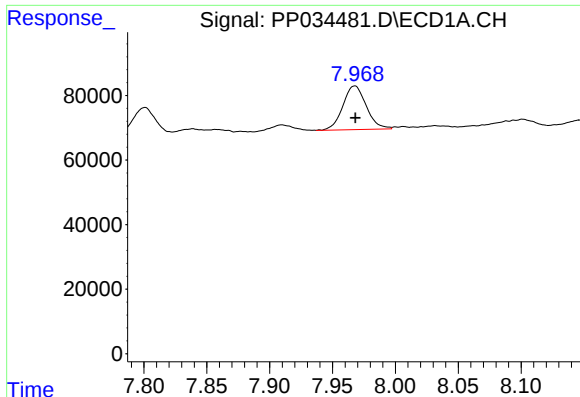
#28 AR-1254-3

R.T.: 7.672 min
Delta R.T.: -0.001 min
Response: 256369
Conc: 56.17 ng/ml



#28 AR-1254-3

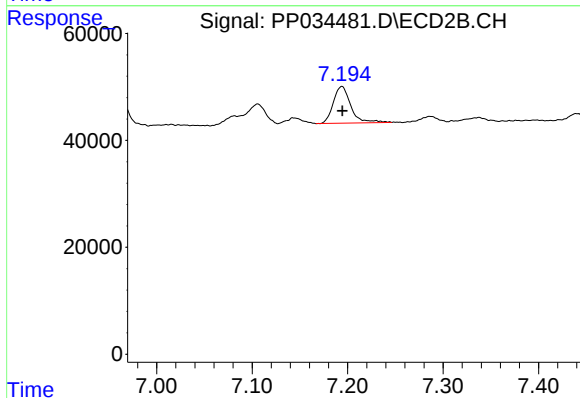
R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 135284
Conc: 54.21 ng/ml



#29 AR-1254-4

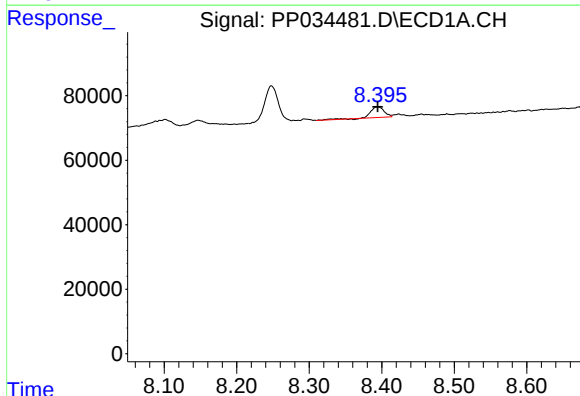
R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 175834
Conc: 56.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



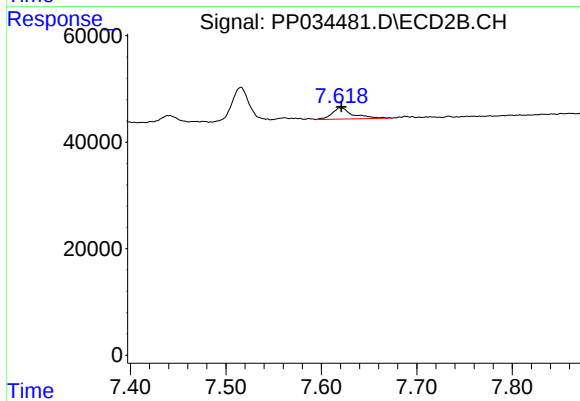
#29 AR-1254-4

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 87530
Conc: 66.59 ng/ml



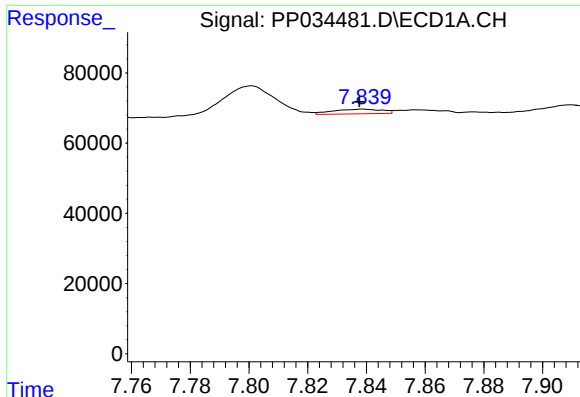
#30 AR-1254-5

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 42967
Conc: 12.09 ng/ml



#30 AR-1254-5

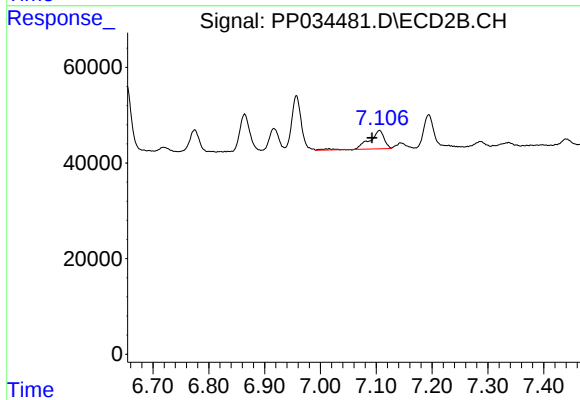
R.T.: 7.620 min
Delta R.T.: -0.001 min
Response: 32206
Conc: 15.85 ng/ml



#31 AR-1260-1

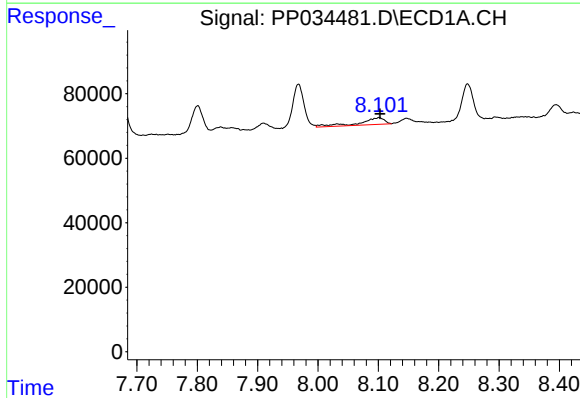
R.T.: 7.839 min
Delta R.T.: 0.001 min
Response: 15480
Conc: 4.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



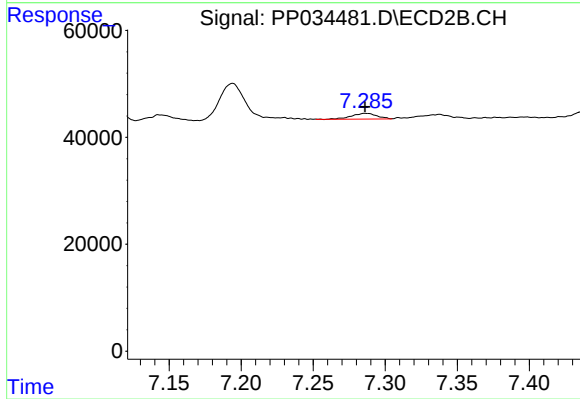
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: 0.013 min
Response: 70738
Conc: 46.06 ng/ml



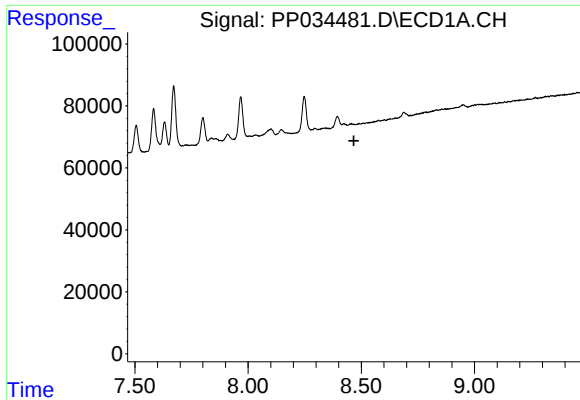
#32 AR-1260-2

R.T.: 8.101 min
Delta R.T.: -0.001 min
Response: 58454
Conc: 15.57 ng/ml



#32 AR-1260-2

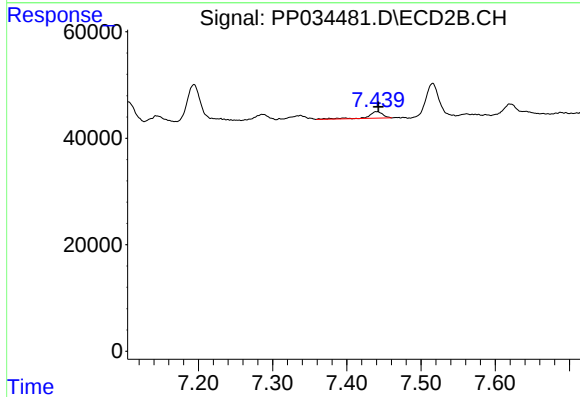
R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 13083
Conc: 7.24 ng/ml



#33 AR-1260-3

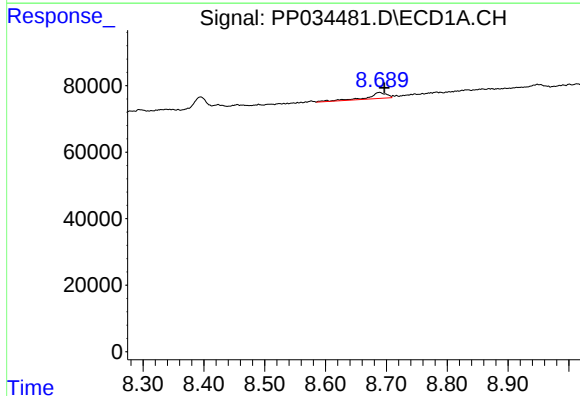
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



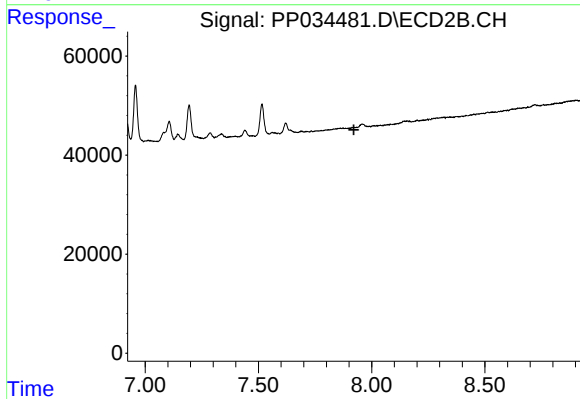
#33 AR-1260-3

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 17224
Conc: 9.93 ng/ml



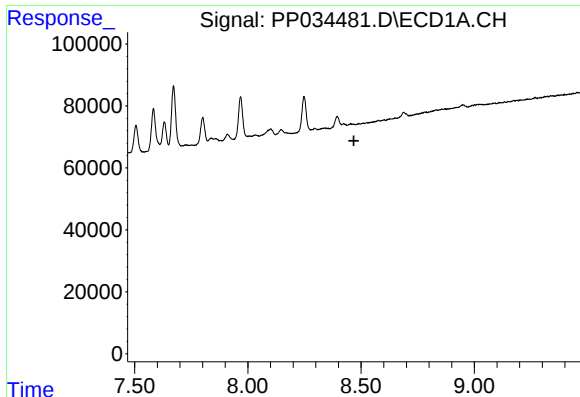
#34 AR-1260-4

R.T.: 8.689 min
Delta R.T.: -0.008 min
Response: 38433
Conc: 11.01 ng/ml



#34 AR-1260-4

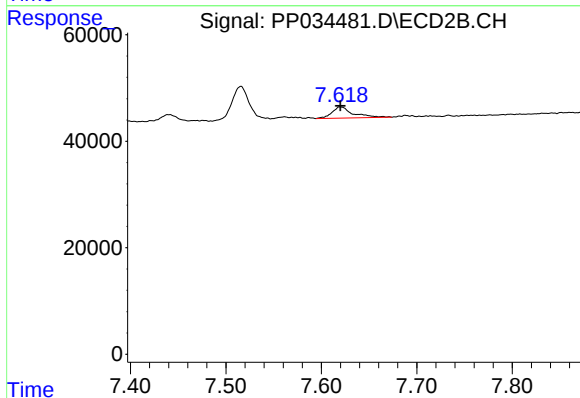
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.



#36 AR-1262-1

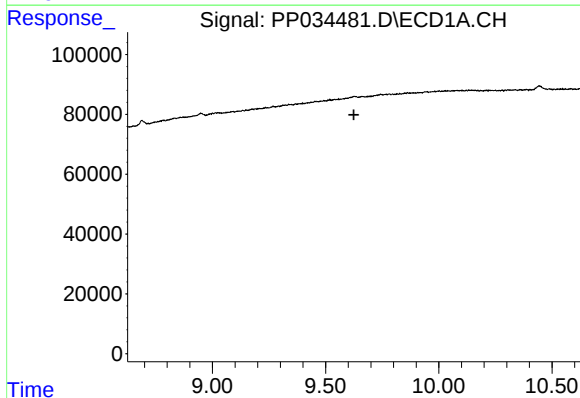
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



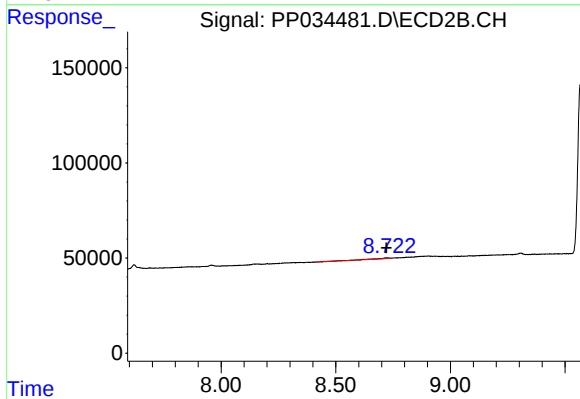
#36 AR-1262-1

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 32206
Conc: 29.99 ng/ml



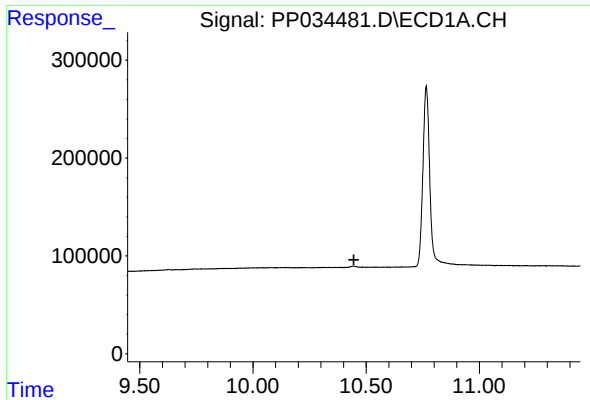
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

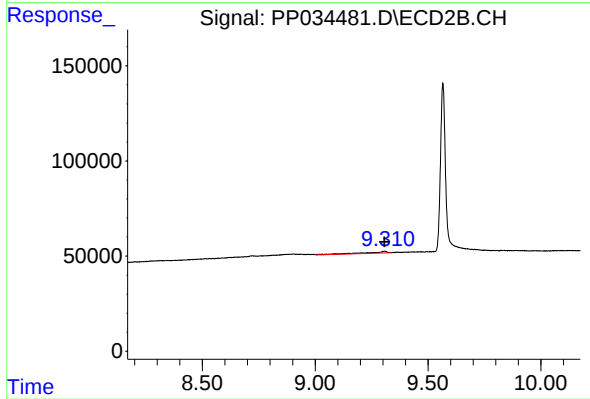
R.T.: 8.722 min
Delta R.T.: 0.001 min
Response: 18453
Conc: 5.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1242



#45 AR-1268-5

R.T.: 9.309 min
Delta R.T.: 0.003 min
Response: 52804
Conc: 5.08 ng/ml