

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070621\
 Data File : PP037052.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jul 2021 1:52
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP070621AR1242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 08:36:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.959	3.949	2352480	1441447	51.760	52.676
2)	SA Decachlor...	10.989	9.245	2322738	1416421	50.455	50.887
Target Compounds							
3)	L1 AR-1016-1	6.278	5.201	661504	390895	380.676	378.261
4)	L1 AR-1016-2	6.303	5.220	938049	545267	375.206	380.840
5)	L1 AR-1016-3	6.368	5.411	607200	301567	381.241	385.980
6)	L1 AR-1016-4	6.476	5.464	507584	219740	384.945	364.056
7)	L1 AR-1016-5	6.790	5.691	504153	304659	398.537	394.536
8)	L2 AR-1221-1	5.204	4.204	71832	44478	135.438	145.630
9)	L2 AR-1221-2	5.308	4.303	109524	68793	270.342	292.222
10)	L2 AR-1221-3	5.394	4.391	387668	233487	318.168	313.918
11)	L3 AR-1232-1	5.394	4.391	387668	233487	348.901	343.885
12)	L3 AR-1232-2	5.983	5.220	502529	545267	842.783	871.156
13)	L3 AR-1232-3	6.303	5.411	938049	301567	857.248	908.300
14)	L3 AR-1232-4	6.476	5.508	507584	280546	874.279	1017.540
15)	L3 AR-1232-5	6.573	5.691	383694	304659	997.679	1024.852
16)	L4 AR-1242-1	6.278	5.201	661504	390895	518.954	518.636
17)	L4 AR-1242-2	6.303	5.220	938049	545267	517.368	529.915
18)	L4 AR-1242-3	6.368	5.411	607200	301567	527.924	529.607
19)	L4 AR-1242-4	6.476	5.508	507584	280546	530.223	544.352
20)	L4 AR-1242-5	7.258	6.071	544291	360468	523.376	529.572
21)	L5 AR-1248-1	6.278	5.201	661504	390895	630.260	619.419
22)	L5 AR-1248-2	6.573	5.464	383694	219740	258.458	267.888
23)	L5 AR-1248-3	6.790	5.508	504153	280546	305.214	327.828
24)	L5 AR-1248-4	7.218	5.691	512066	304659	270.919	299.368
25)	L5 AR-1248-5	7.258	6.114	544291	310950	290.815	293.143
26)	L6 AR-1254-1	7.187	6.071	397990	360468	221.537	242.809
27)	L6 AR-1254-2	7.422	6.232	474407	90162	170.547	69.409 #
28)	L6 AR-1254-3	7.799	6.651	201178	116579	65.254	54.628
29)	L6 AR-1254-4	8.094	6.891	151220	88505	66.574	65.234
30)	L6 AR-1254-5	8.523	7.321	32033	28273	12.801	15.082
31)	L7 AR-1260-1	7.966	6.797	4793	49201	2.177	35.606 #
32)	L7 AR-1260-2	8.213f	6.988	63355	9786	22.775	5.825 #
33)	L7 AR-1260-3	0.000	7.138	0	31364	N.D.	18.305 #
34)	L7 AR-1260-4	8.818	0.000	22725	0	9.238	N.D. #
36)	L8 AR-1262-1	0.000	7.321	0	28273	N.D.	27.227 #
45)	L9 AR-1268-5	10.647	9.001	18255	16384	1.153	1.592 #

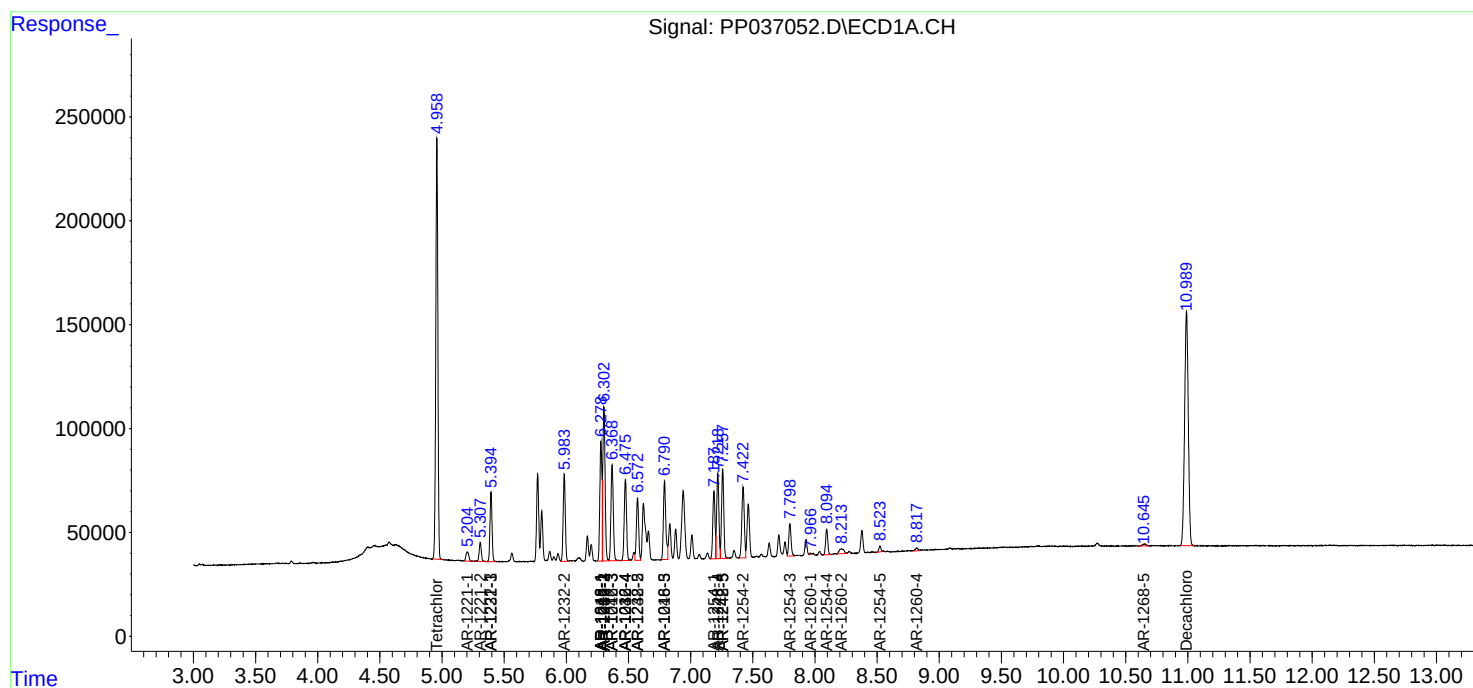
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

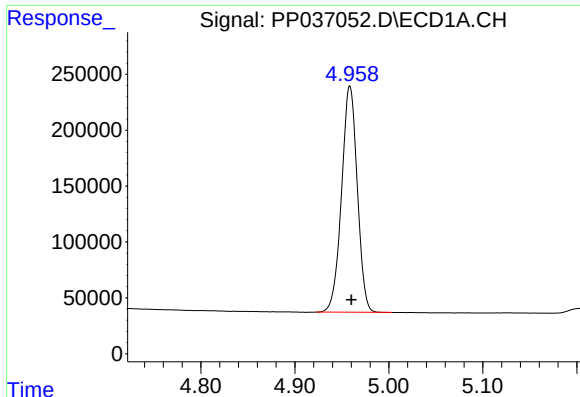
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070621\
Data File : PP037052.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jul 2021 1:52
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 08:36:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

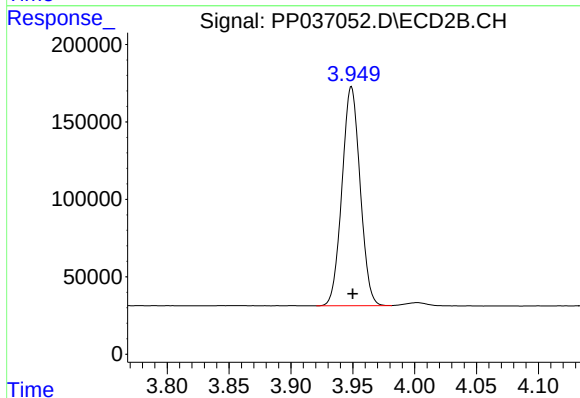




#1 Tetrachloro-m-xylene

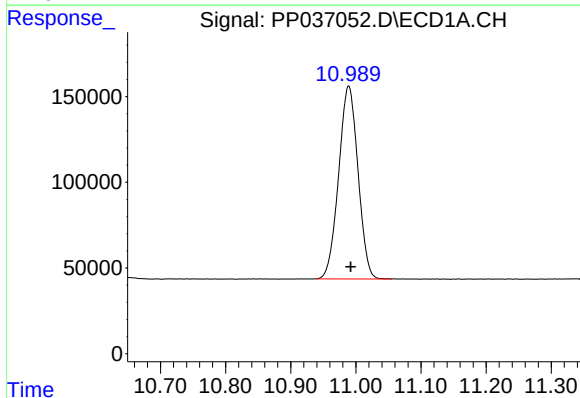
R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 2352480
Conc: 51.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



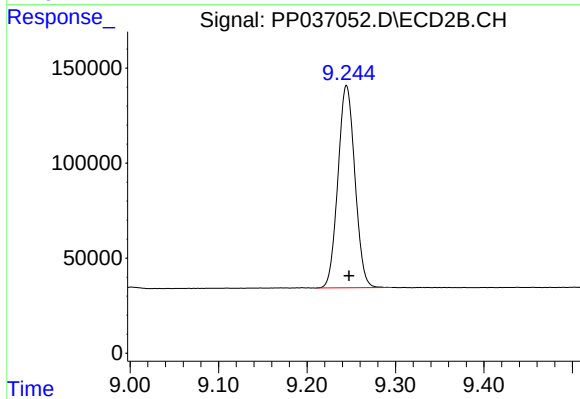
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 1441447
Conc: 52.68 ng/ml



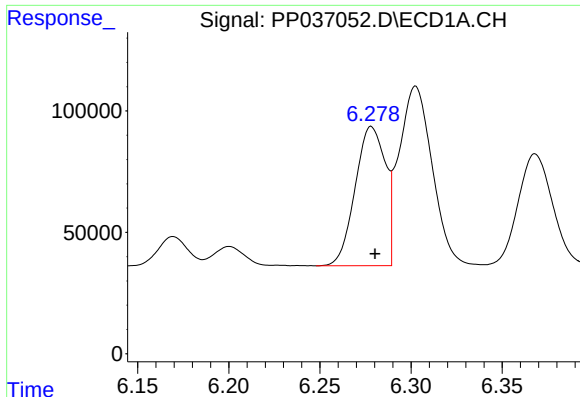
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.003 min
Response: 2322738
Conc: 50.46 ng/ml



#2 Decachlorobiphenyl

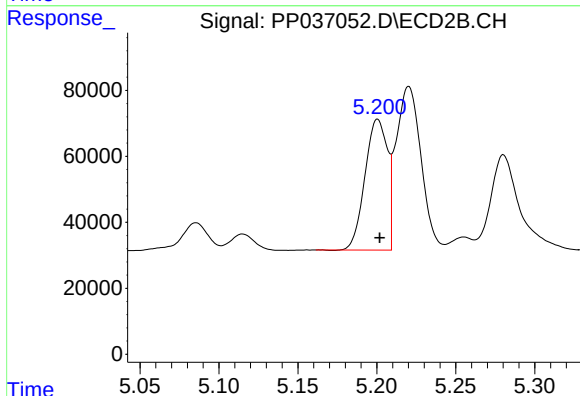
R.T.: 9.245 min
Delta R.T.: -0.003 min
Response: 1416421
Conc: 50.89 ng/ml



#3 AR-1016-1

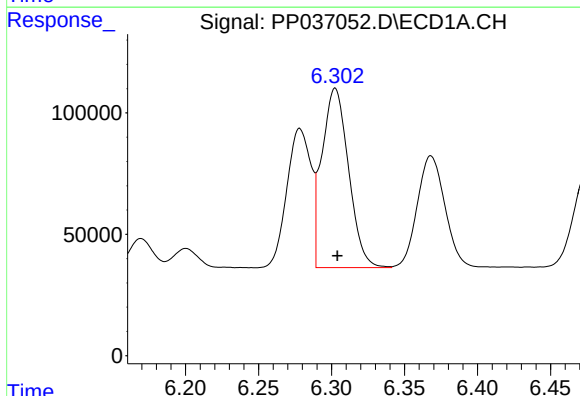
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 661504
Conc: 380.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



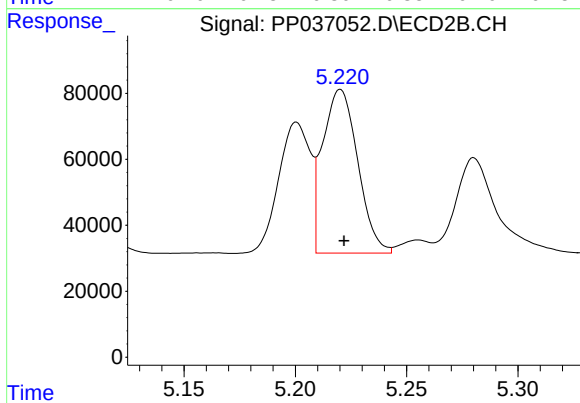
#3 AR-1016-1

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 390895
Conc: 378.26 ng/ml



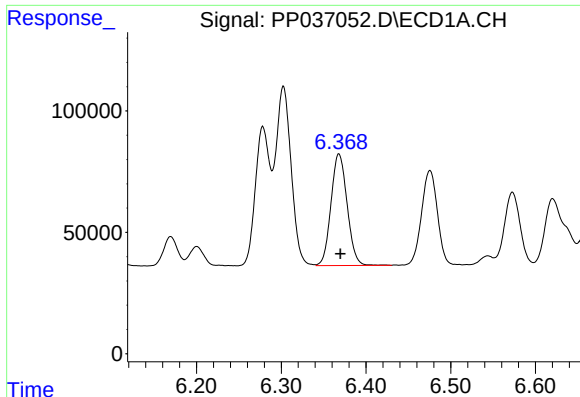
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 938049
Conc: 375.21 ng/ml



#4 AR-1016-2

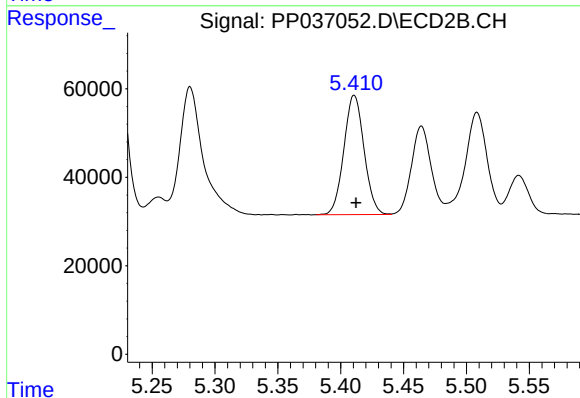
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 545267
Conc: 380.84 ng/ml



#5 AR-1016-3

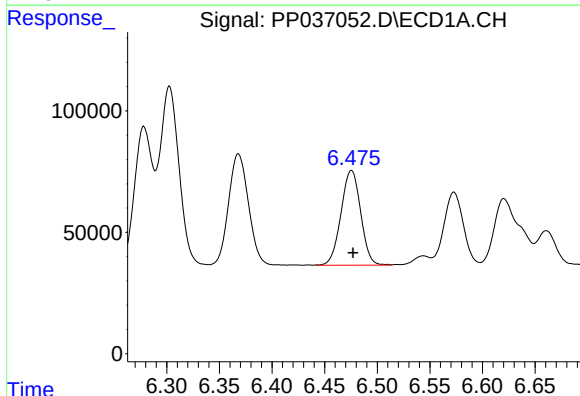
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 607200
Conc: 381.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



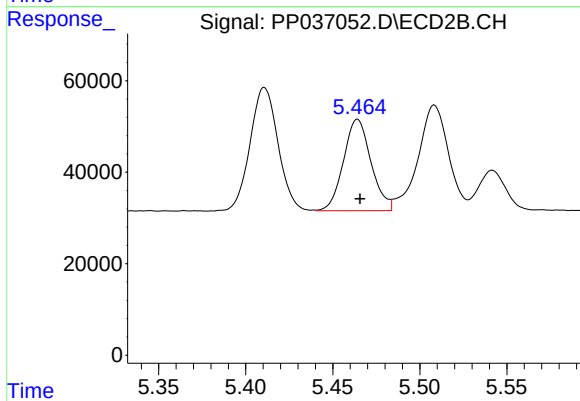
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 301567
Conc: 385.98 ng/ml



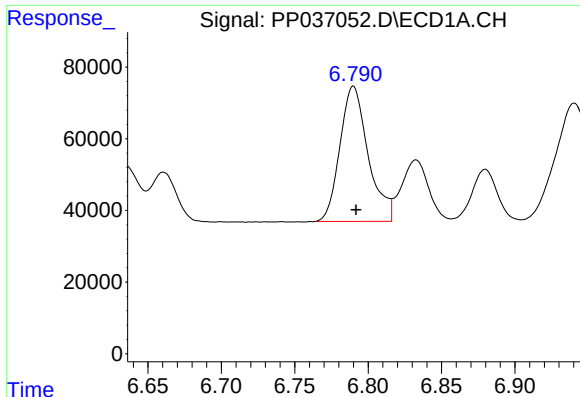
#6 AR-1016-4

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 507584
Conc: 384.95 ng/ml



#6 AR-1016-4

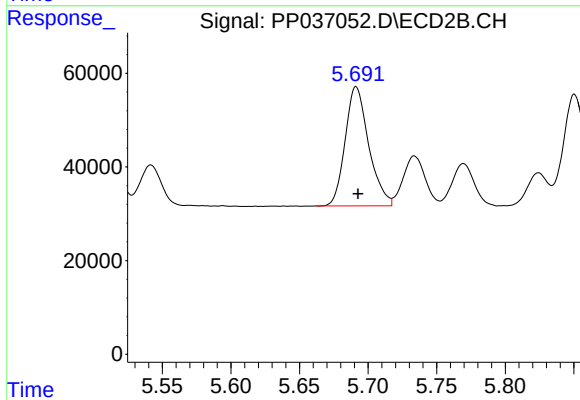
R.T.: 5.464 min
Delta R.T.: -0.001 min
Response: 219740
Conc: 364.06 ng/ml



#7 AR-1016-5

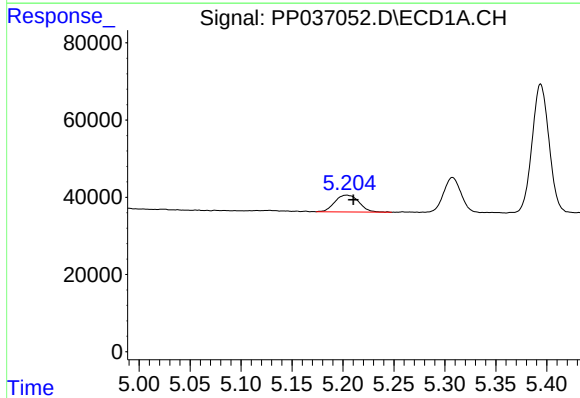
R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 504153
Conc: 398.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



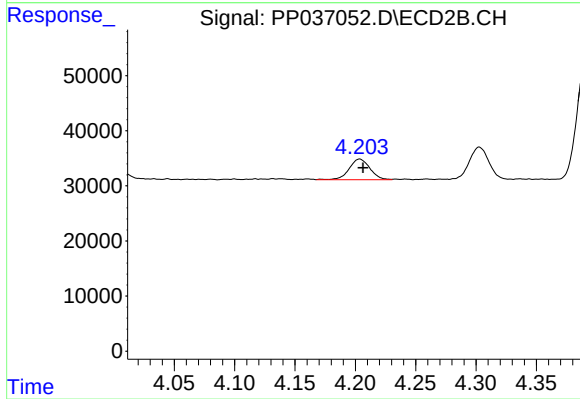
#7 AR-1016-5

R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 304659
Conc: 394.54 ng/ml



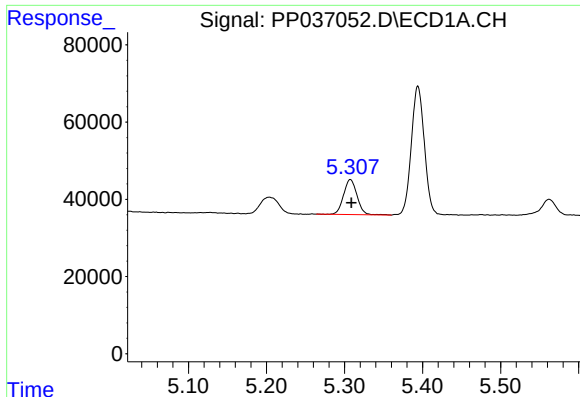
#8 AR-1221-1

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 71832
Conc: 135.44 ng/ml



#8 AR-1221-1

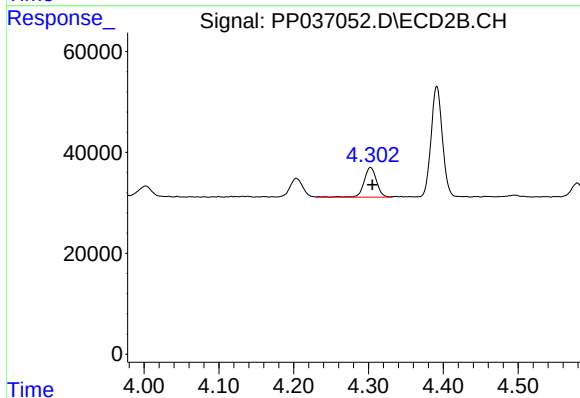
R.T.: 4.204 min
Delta R.T.: -0.003 min
Response: 44478
Conc: 145.63 ng/ml



#9 AR-1221-2

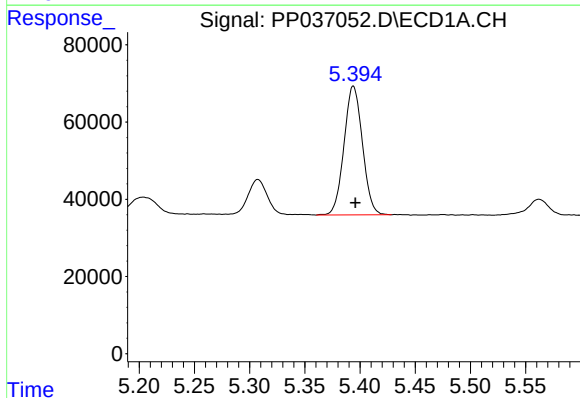
R.T.: 5.308 min
Delta R.T.: -0.001 min
Response: 109524
Conc: 270.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



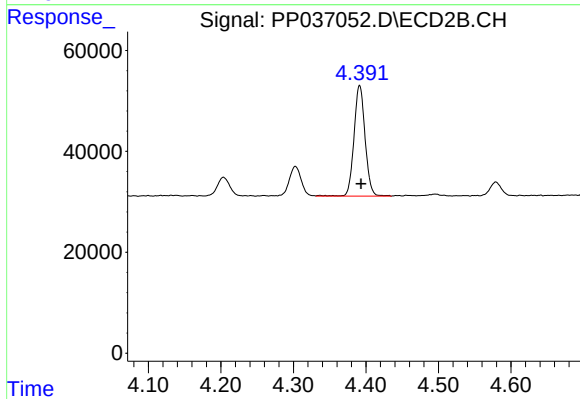
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: -0.003 min
Response: 68793
Conc: 292.22 ng/ml



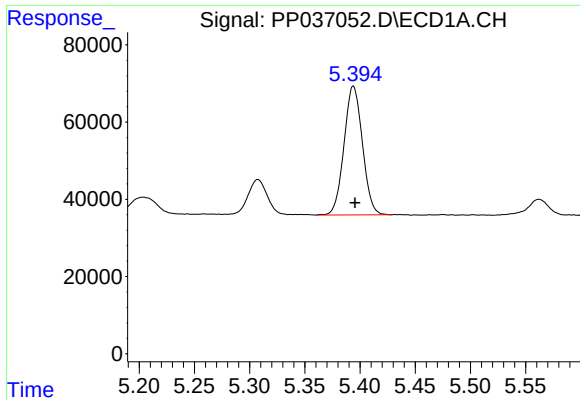
#10 AR-1221-3

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 387668
Conc: 318.17 ng/ml



#10 AR-1221-3

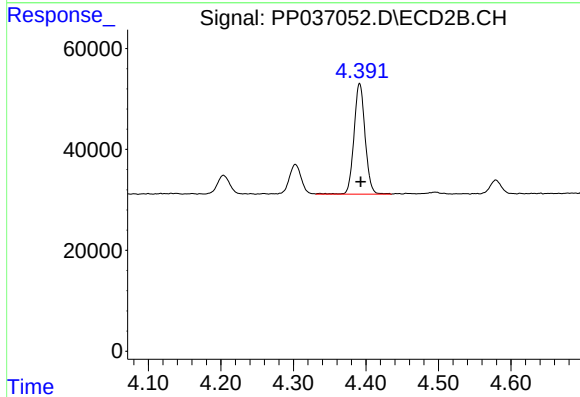
R.T.: 4.391 min
Delta R.T.: -0.002 min
Response: 233487
Conc: 313.92 ng/ml



#11 AR-1232-1

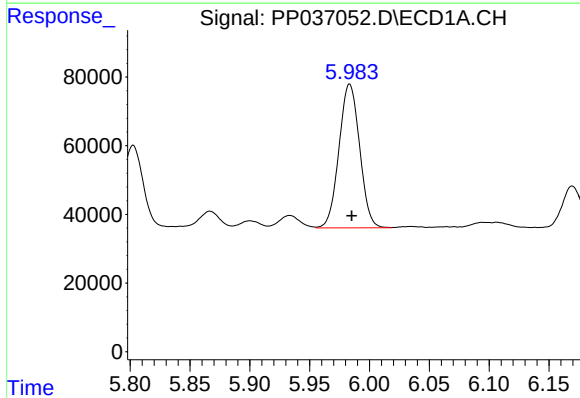
R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 387668
Conc: 348.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



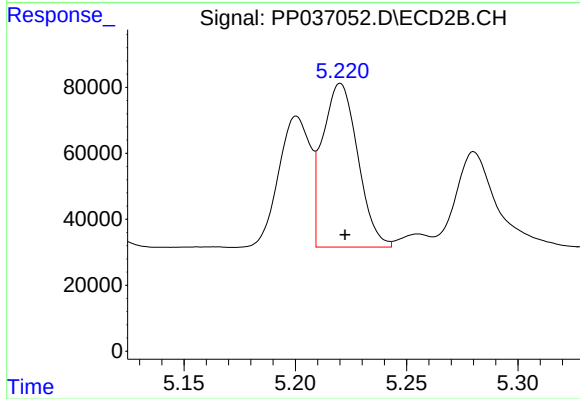
#11 AR-1232-1

R.T.: 4.391 min
Delta R.T.: -0.001 min
Response: 233487
Conc: 343.89 ng/ml



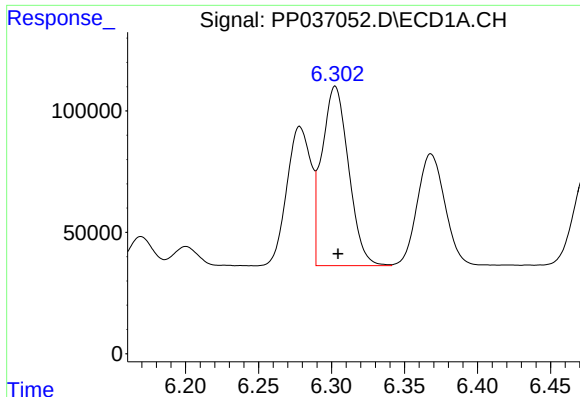
#12 AR-1232-2

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 502529
Conc: 842.78 ng/ml



#12 AR-1232-2

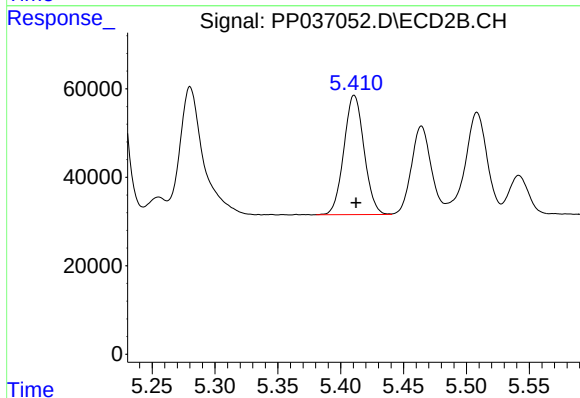
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 545267
Conc: 871.16 ng/ml



#13 AR-1232-3

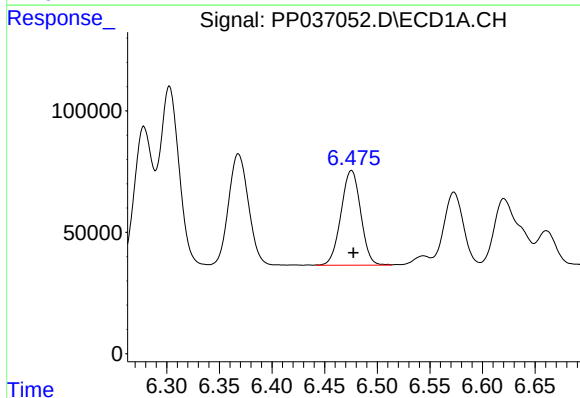
R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 938049
Conc: 857.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



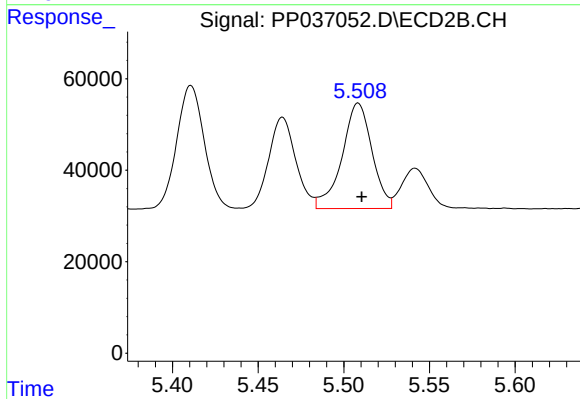
#13 AR-1232-3

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 301567
Conc: 908.30 ng/ml



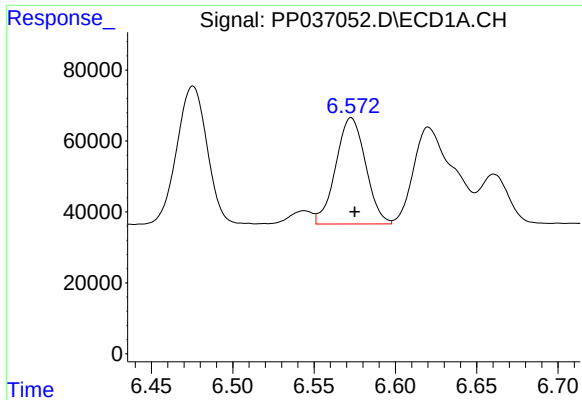
#14 AR-1232-4

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 507584
Conc: 874.28 ng/ml



#14 AR-1232-4

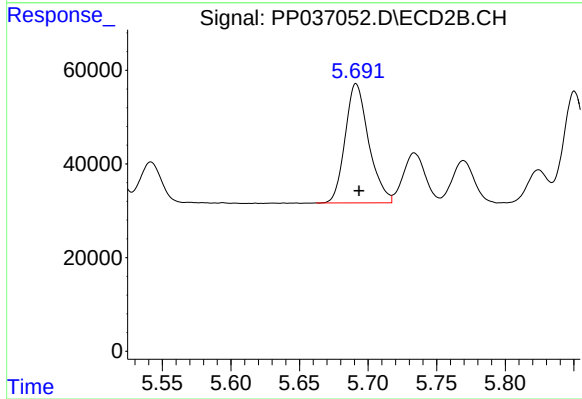
R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 280546
Conc: 1017.54 ng/ml



#15 AR-1232-5

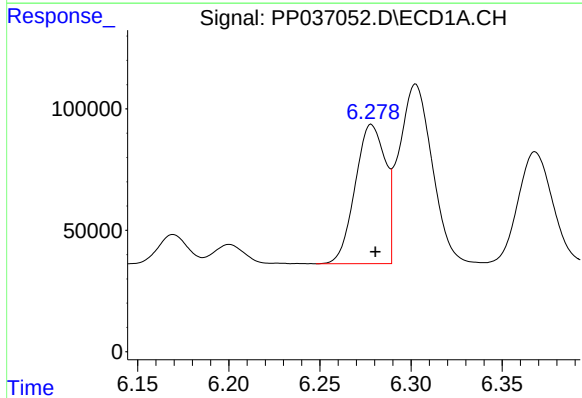
R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 383694
Conc: 997.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



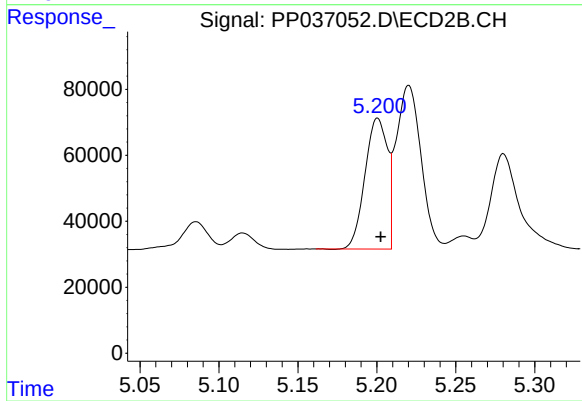
#15 AR-1232-5

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 304659
Conc: 1024.85 ng/ml



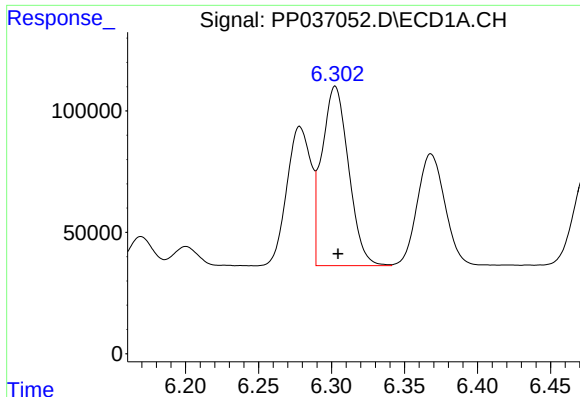
#16 AR-1242-1

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 661504
Conc: 518.95 ng/ml



#16 AR-1242-1

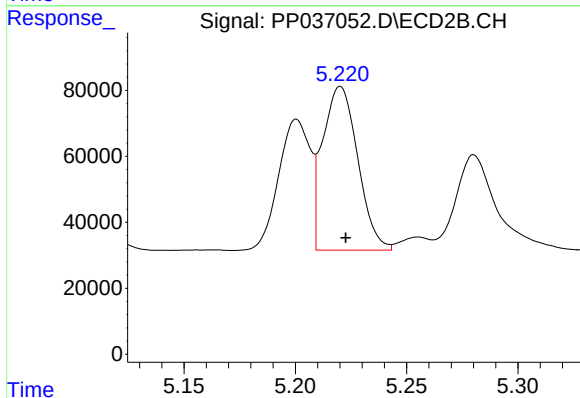
R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 390895
Conc: 518.64 ng/ml



#17 AR-1242-2

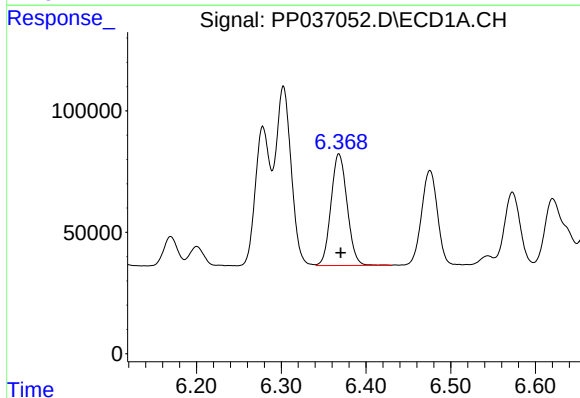
R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 938049
Conc: 517.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



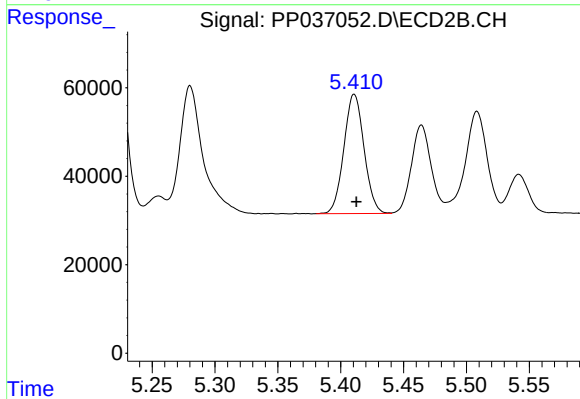
#17 AR-1242-2

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 545267
Conc: 529.91 ng/ml



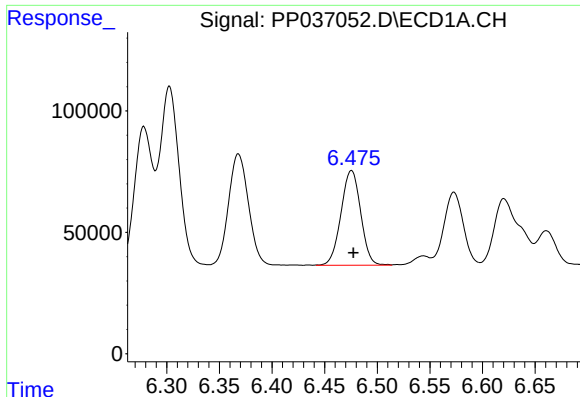
#18 AR-1242-3

R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 607200
Conc: 527.92 ng/ml



#18 AR-1242-3

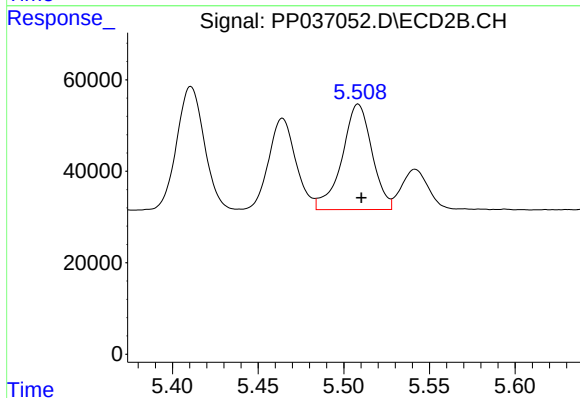
R.T.: 5.411 min
Delta R.T.: -0.002 min
Response: 301567
Conc: 529.61 ng/ml



#19 AR-1242-4

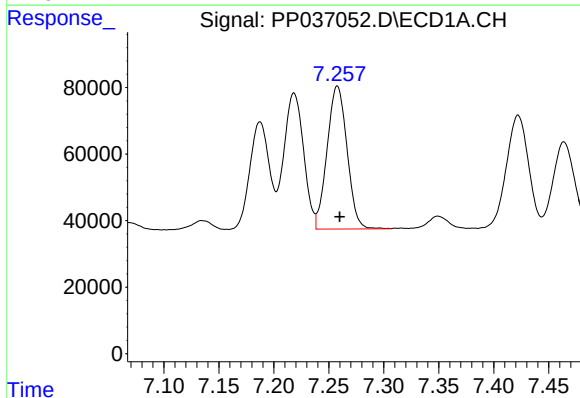
R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 507584
Conc: 530.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



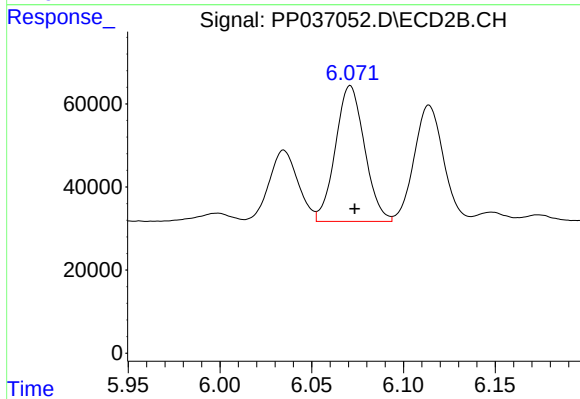
#19 AR-1242-4

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 280546
Conc: 544.35 ng/ml



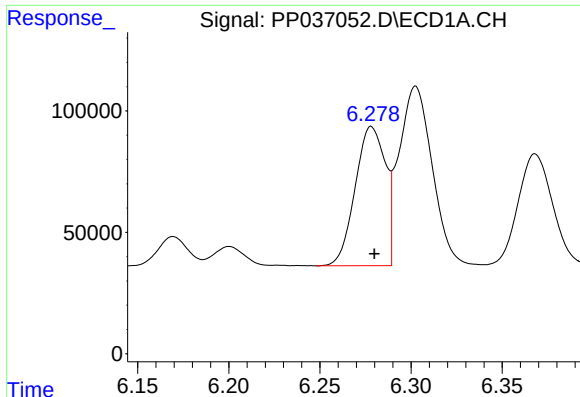
#20 AR-1242-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 544291
Conc: 523.38 ng/ml



#20 AR-1242-5

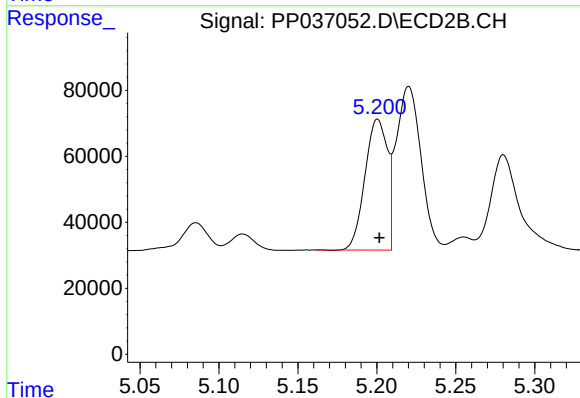
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 360468
Conc: 529.57 ng/ml



#21 AR-1248-1

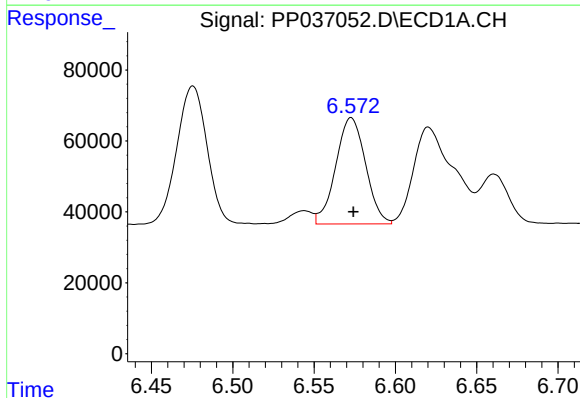
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 661504
Conc: 630.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



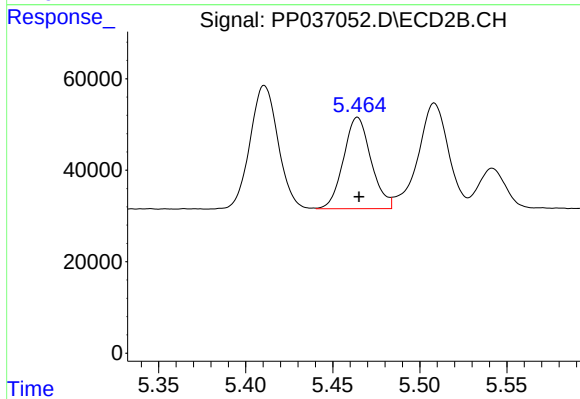
#21 AR-1248-1

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 390895
Conc: 619.42 ng/ml



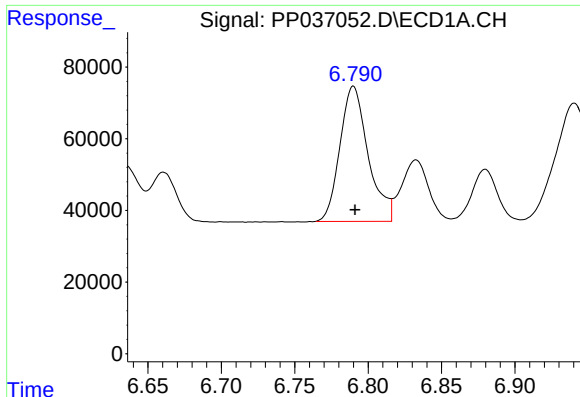
#22 AR-1248-2

R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 383694
Conc: 258.46 ng/ml



#22 AR-1248-2

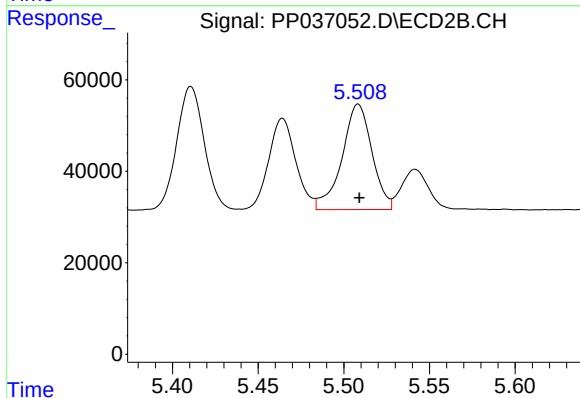
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 219740
Conc: 267.89 ng/ml



#23 AR-1248-3

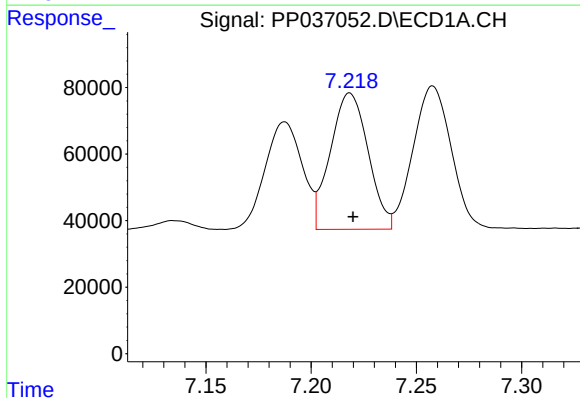
R.T.: 6.790 min
Delta R.T.: -0.001 min
Response: 504153
Conc: 305.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



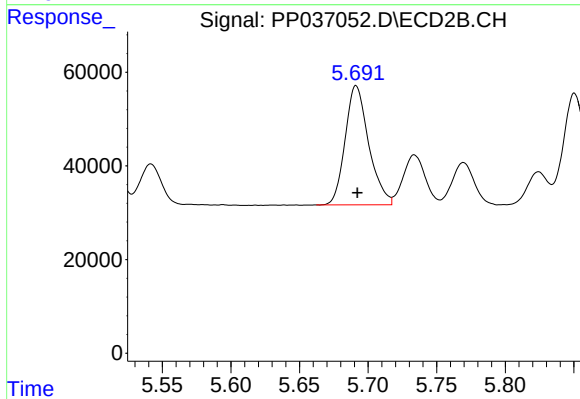
#23 AR-1248-3

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 280546
Conc: 327.83 ng/ml



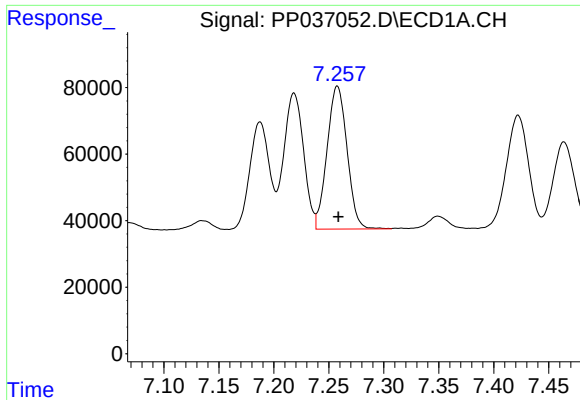
#24 AR-1248-4

R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 512066
Conc: 270.92 ng/ml



#24 AR-1248-4

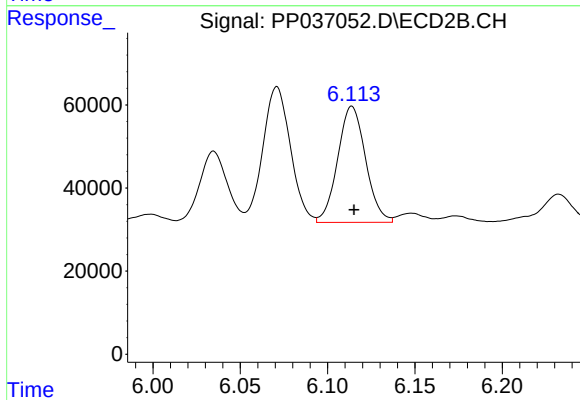
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 304659
Conc: 299.37 ng/ml



#25 AR-1248-5

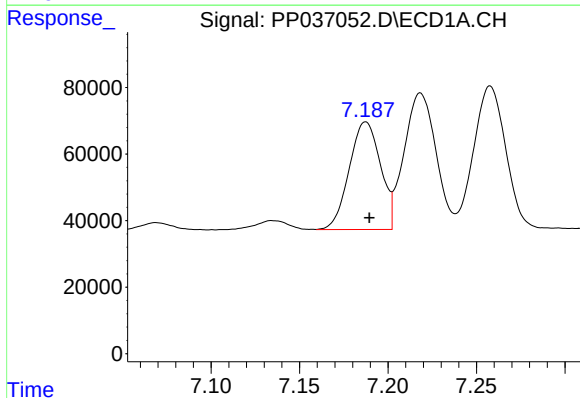
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 544291
Conc: 290.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



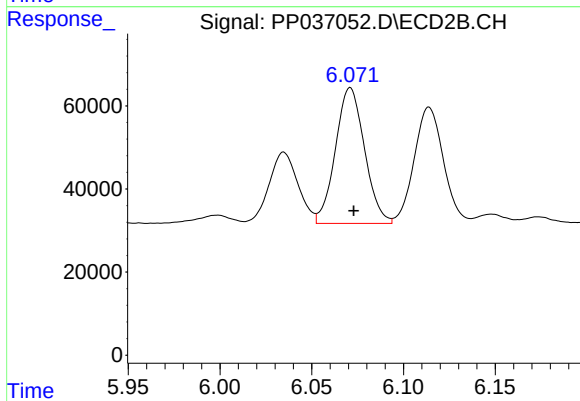
#25 AR-1248-5

R.T.: 6.114 min
Delta R.T.: -0.001 min
Response: 310950
Conc: 293.14 ng/ml



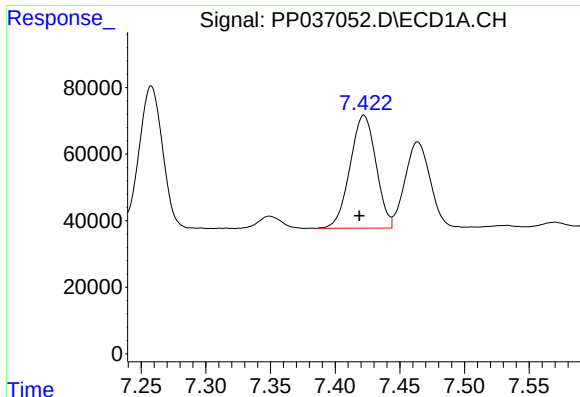
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 397990
Conc: 221.54 ng/ml



#26 AR-1254-1

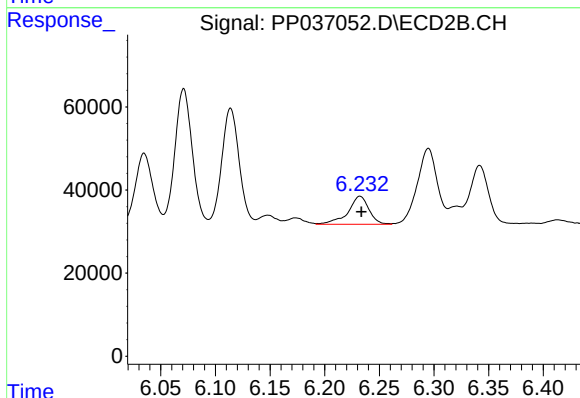
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 360468
Conc: 242.81 ng/ml



#27 AR-1254-2

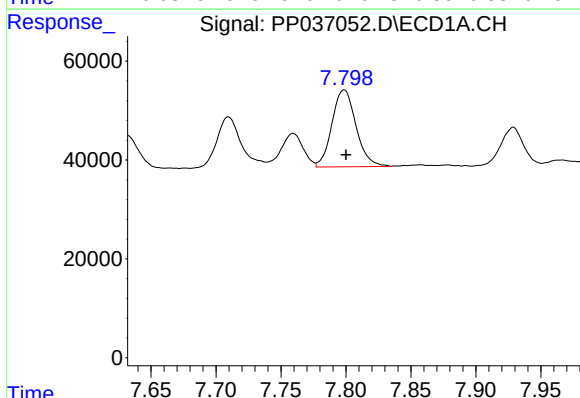
R.T.: 7.422 min
Delta R.T.: 0.003 min
Response: 474407
Conc: 170.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



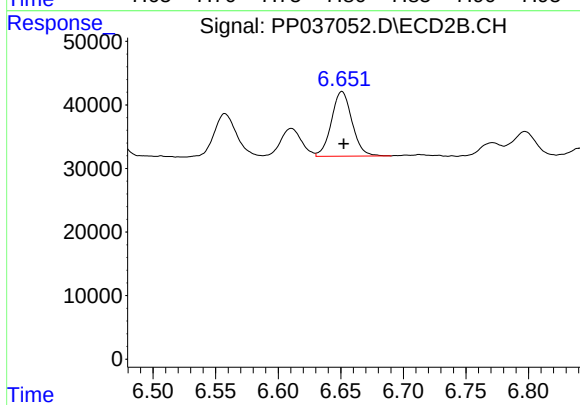
#27 AR-1254-2

R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 90162
Conc: 69.41 ng/ml



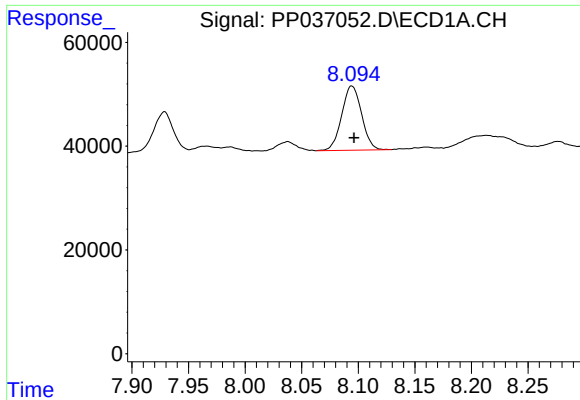
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: -0.001 min
Response: 201178
Conc: 65.25 ng/ml



#28 AR-1254-3

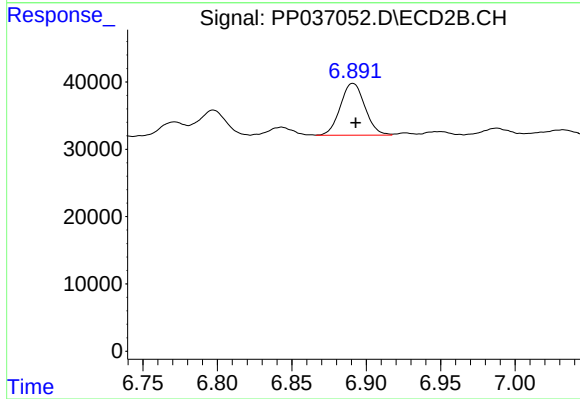
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 116579
Conc: 54.63 ng/ml



#29 AR-1254-4

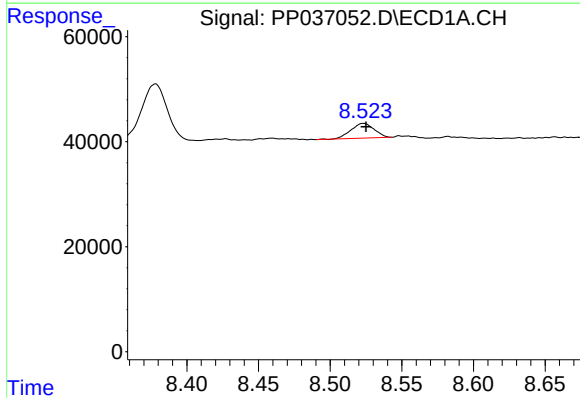
R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 151220
Conc: 66.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



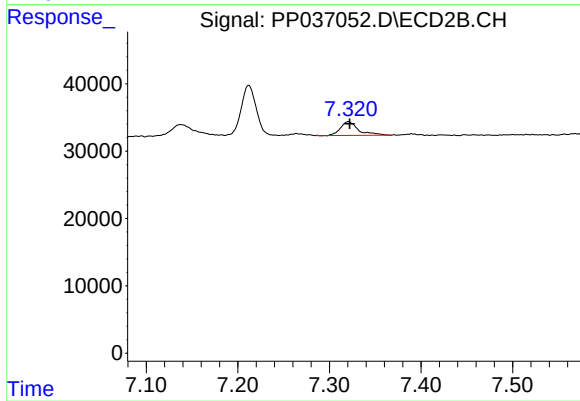
#29 AR-1254-4

R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 88505
Conc: 65.23 ng/ml



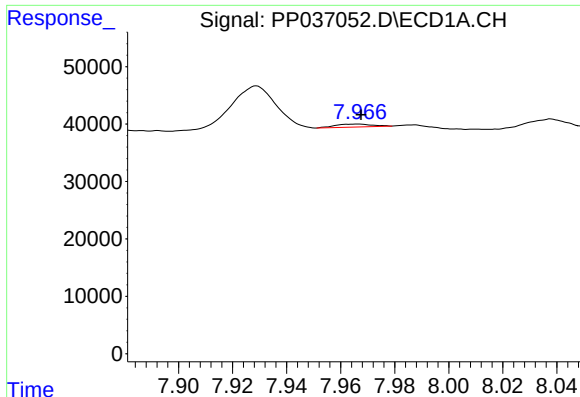
#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: -0.002 min
Response: 32033
Conc: 12.80 ng/ml



#30 AR-1254-5

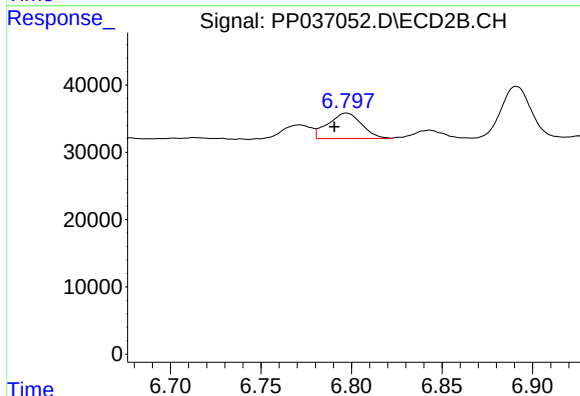
R.T.: 7.321 min
Delta R.T.: -0.002 min
Response: 28273
Conc: 15.08 ng/ml



#31 AR-1260-1

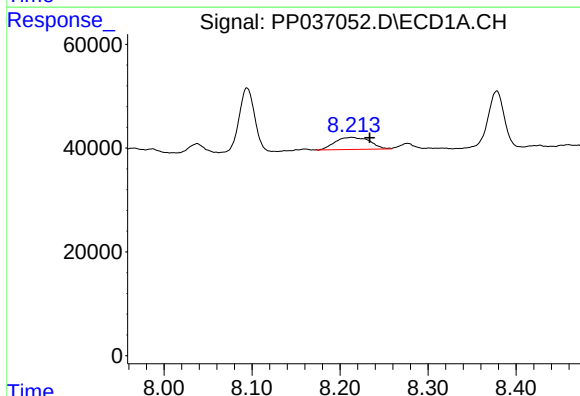
R.T.: 7.966 min
Delta R.T.: -0.001 min
Response: 4793
Conc: 2.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



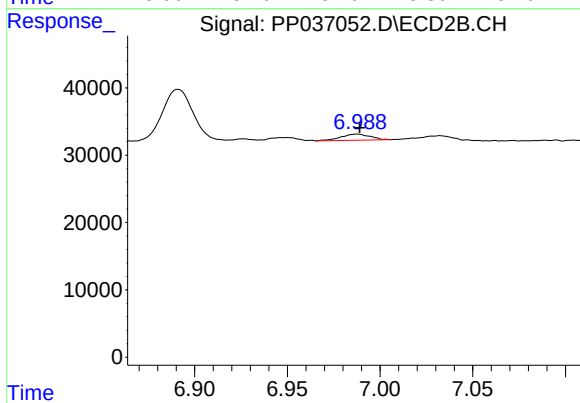
#31 AR-1260-1

R.T.: 6.797 min
Delta R.T.: 0.007 min
Response: 49201
Conc: 35.61 ng/ml



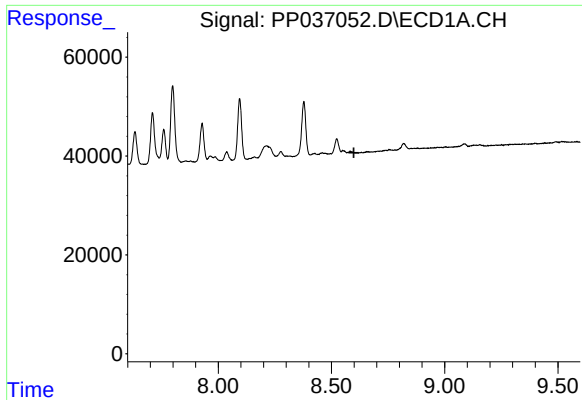
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: -0.021 min
Response: 63355
Conc: 22.77 ng/ml



#32 AR-1260-2

R.T.: 6.988 min
Delta R.T.: -0.001 min
Response: 9786
Conc: 5.83 ng/ml

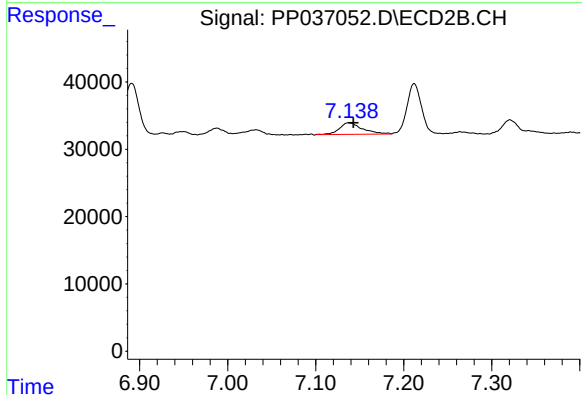


#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242

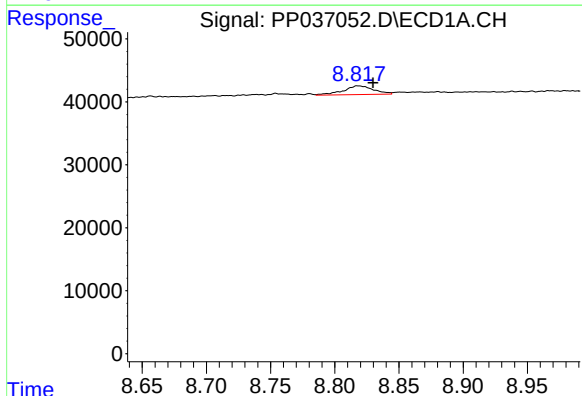
Time



#33 AR-1260-3

R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 31364
Conc: 18.30 ng/ml

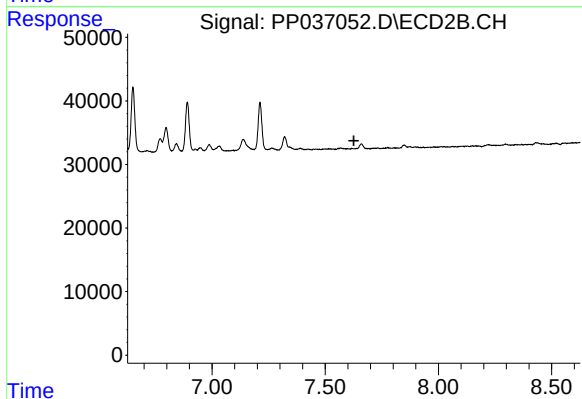
Time



#34 AR-1260-4

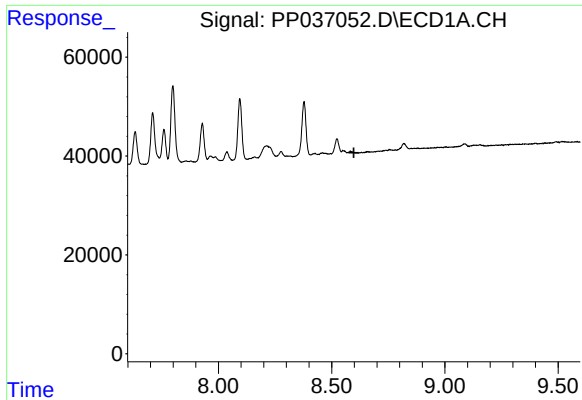
R.T.: 8.818 min
Delta R.T.: -0.011 min
Response: 22725
Conc: 9.24 ng/ml

Time



#34 AR-1260-4

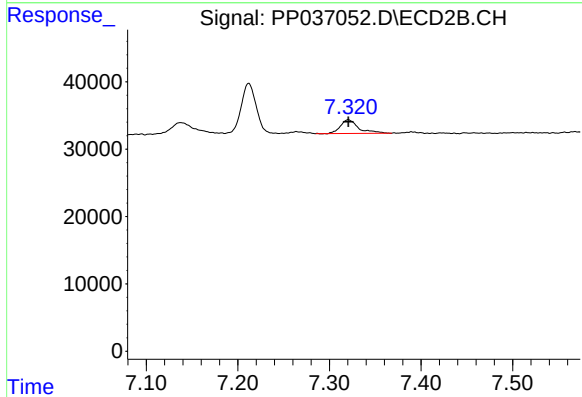
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#36 AR-1262-1

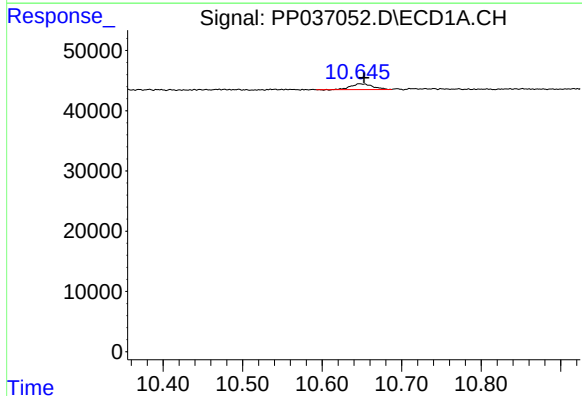
R.T.: 0.000 min
Exp R.T.: 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1242



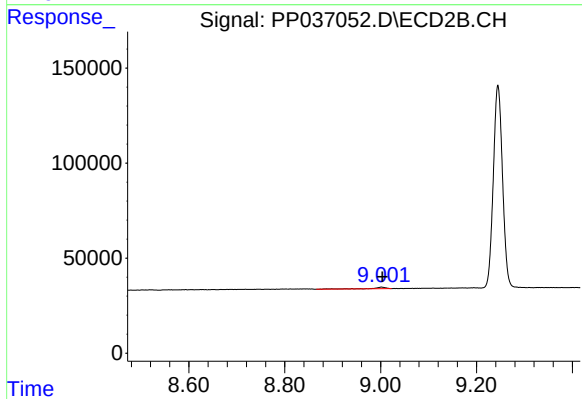
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 28273
Conc: 27.23 ng/ml



#45 AR-1268-5

R.T.: 10.647 min
Delta R.T.: -0.006 min
Response: 18255
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 9.001 min
Delta R.T.: -0.002 min
Response: 16384
Conc: 1.59 ng/ml