

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021621\
 Data File : PP033362.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Feb 2021 16:11
 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: Feb 17 00:46:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.727	4.002	3322998	1968316	54.189	48.135
2)	SA Decachlor...	10.549	9.267	2427905	1701879	55.736	50.802
Target Compounds							
3)	L1 AR-1016-1	6.026	5.246	524341	337035	319.904	307.085
4)	L1 AR-1016-2	6.050	5.265	652246	356551	260.462	218.482
5)	L1 AR-1016-3	6.115	5.457	314988	236332	198.622	265.129 #
6)	L1 AR-1016-4	6.218	5.507	362330	459597	273.381	638.201 #
7)	L1 AR-1016-5	6.533	5.735	635224	494392	484.336	525.356
9)	L2 AR-1221-2	5.072	4.353	58706	29042	126.194	91.903 #
10)	L2 AR-1221-3	5.155	4.441	48417	28930	34.325	29.377
11)	L3 AR-1232-1	5.155	4.441	48417	28930	41.754	36.506
12)	L3 AR-1232-2	5.735	5.265	237764	356551	372.401	482.274 #
13)	L3 AR-1232-3	6.050	5.457	652246	236332	594.542	595.861
14)	L3 AR-1232-4	6.218	5.551	362330	487472	631.274	1390.590 #
15)	L3 AR-1232-5	6.319	5.735	704015	494392	1926.613	1300.867 #
16)	L4 AR-1242-1	6.026	5.246	524341	337035	403.369	389.398
17)	L4 AR-1242-2	6.050	5.265	652246	356551	331.039	277.824
18)	L4 AR-1242-3	6.115	5.457	314988	236332	248.526	336.221 #
19)	L4 AR-1242-4	6.218	5.551	362330	487472	330.099	699.874 #
20)	L4 AR-1242-5	6.997	6.114	954905	801102	919.105	948.756
21)	L5 AR-1248-1	6.026	5.246	524341	337035	547.636	518.246
22)	L5 AR-1248-2	6.319	5.507	704015	459597	531.303	479.067
23)	L5 AR-1248-3	6.533	5.551	635224	487472	392.288	479.438
24)	L5 AR-1248-4	6.957	5.735	962995	494392	559.671	398.936 #
25)	L5 AR-1248-5	6.997	6.156	954905	566625	548.795	501.735
26)	L6 AR-1254-1	6.929	6.114	623300	801102	331.980	419.173 #
27)	L6 AR-1254-2	7.160	6.271	602873	229622	205.636	140.045 #
28)	L6 AR-1254-3	7.535	6.690	547080	380732	180.121	141.658
29)	L6 AR-1254-4	7.830	6.930	494460	252976	213.749	169.431
30)	L6 AR-1254-5	8.256	7.356	82955	51278	34.282	21.177 #
31)	L7 AR-1260-1	7.703	6.838	121458	181414	55.477	105.767 #
32)	L7 AR-1260-2	7.964	7.021	248927	32431	85.172	16.050 #
33)	L7 AR-1260-3	0.000	7.175	0	53835	N.D.	27.137 #
34)	L7 AR-1260-4	8.550	0.000	45344	0	18.560	N.D. #
35)	L7 AR-1260-5	8.872	7.905	51555	13160	9.577	3.420 #
36)	L8 AR-1262-1	0.000	7.356	0	51278	N.D.	41.172 #
37)	L8 AR-1262-2	8.872	7.905	51555	13160	8.234	2.993 #

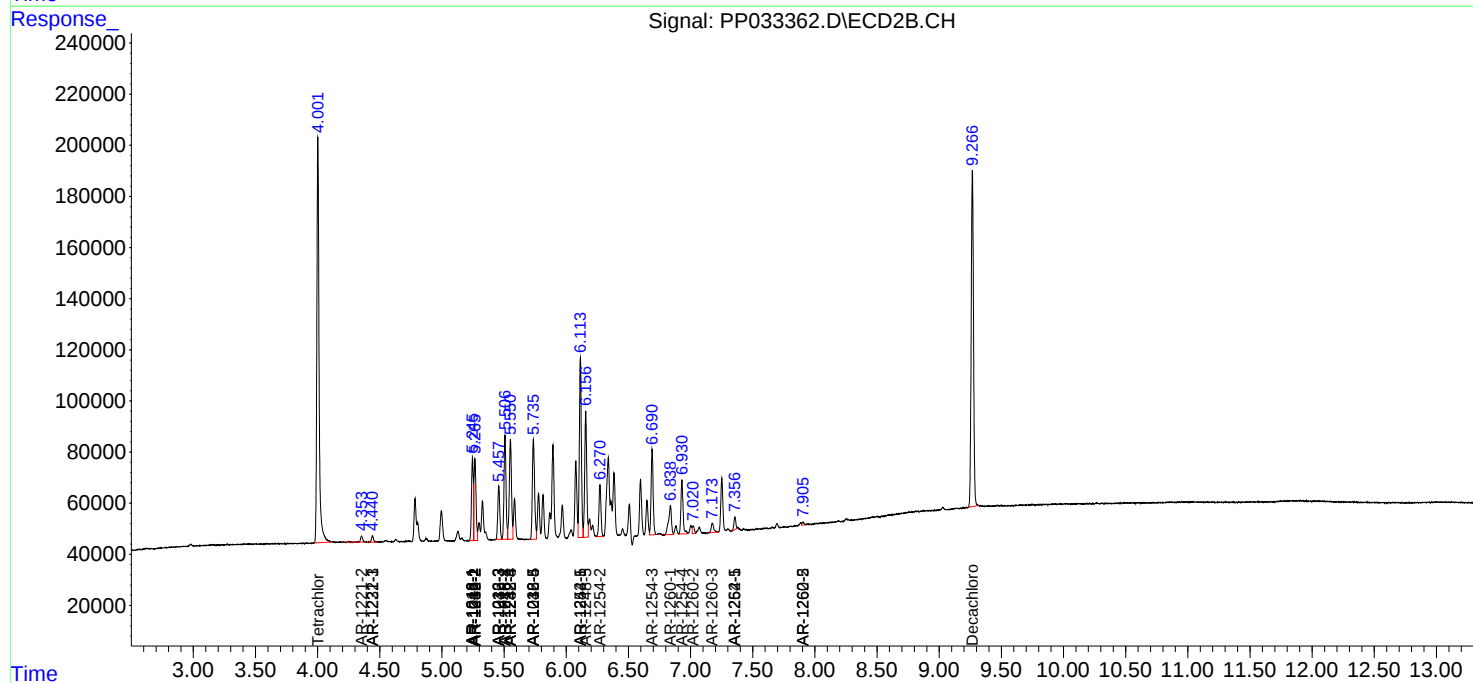
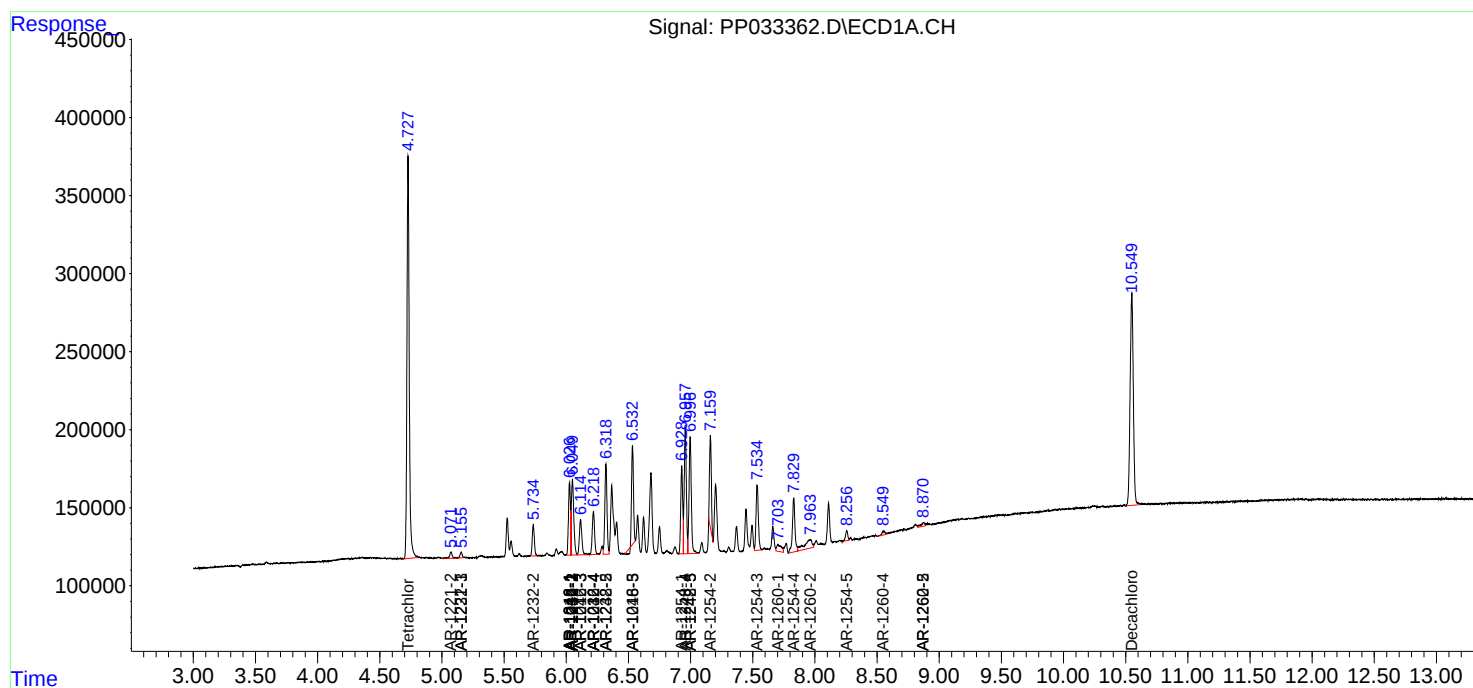
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

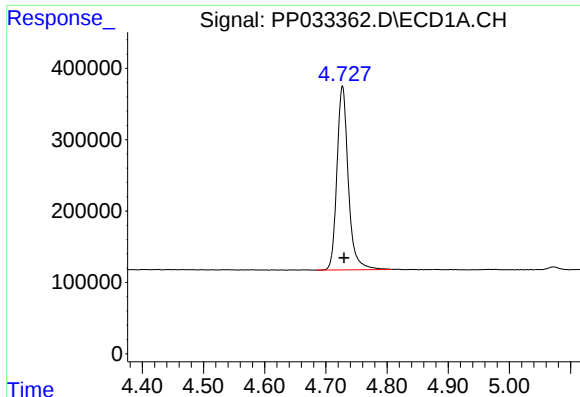
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021621\
Data File : PP033362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Feb 2021 16:11
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 00:46:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

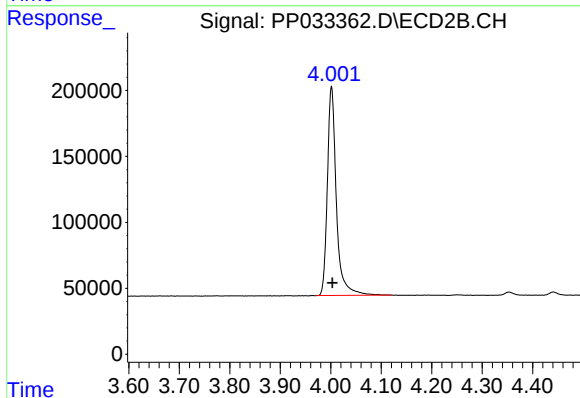




#1 Tetrachloro-m-xylene

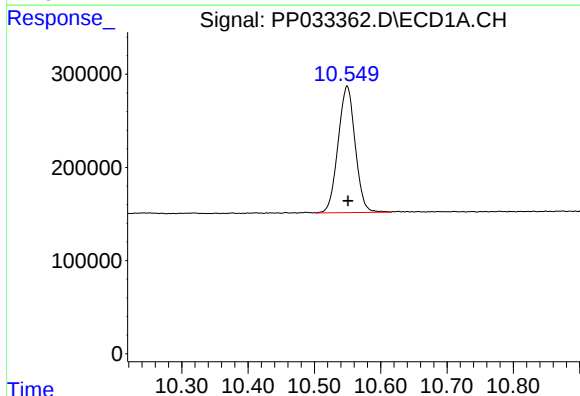
R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 3322998
Conc: 54.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



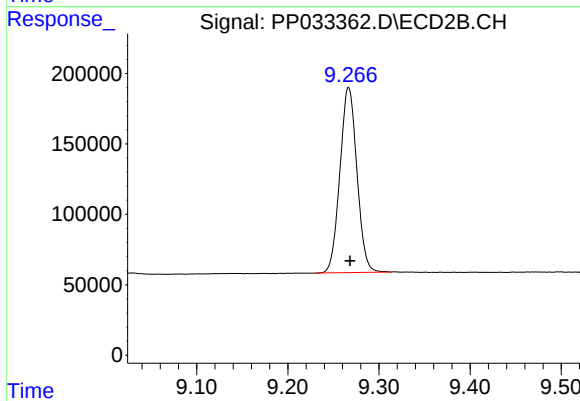
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 1968316
Conc: 48.13 ng/ml



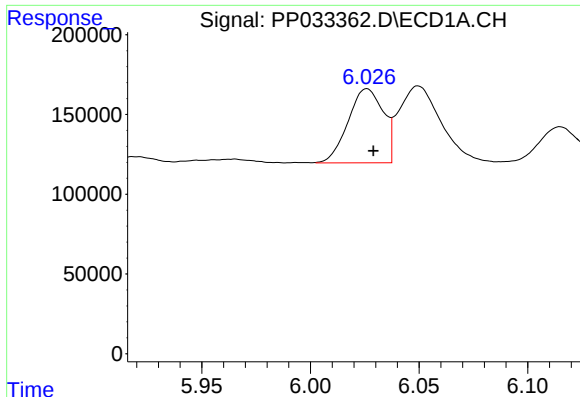
#2 Decachlorobiphenyl

R.T.: 10.549 min
Delta R.T.: -0.002 min
Response: 2427905
Conc: 55.74 ng/ml



#2 Decachlorobiphenyl

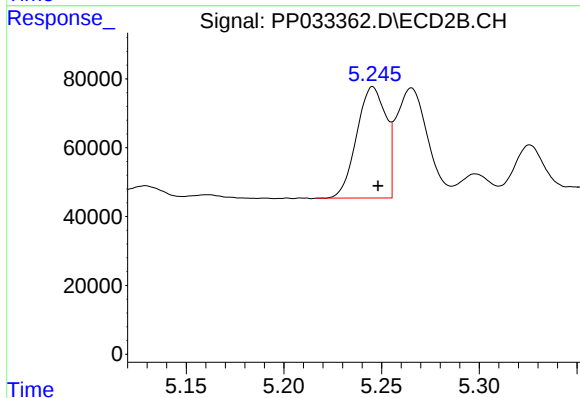
R.T.: 9.267 min
Delta R.T.: -0.002 min
Response: 1701879
Conc: 50.80 ng/ml



#3 AR-1016-1

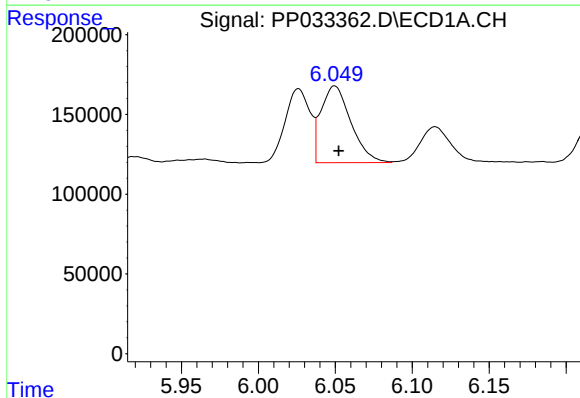
R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 524341
Conc: 319.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



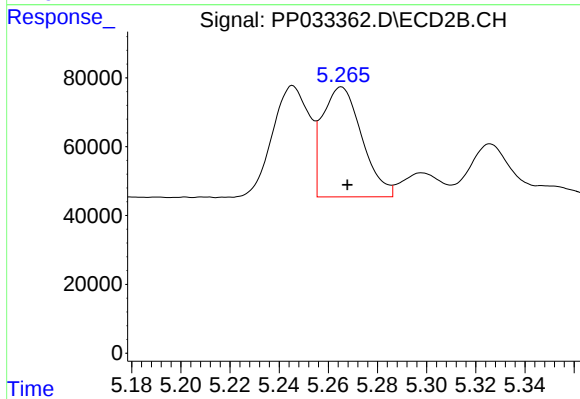
#3 AR-1016-1

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 337035
Conc: 307.09 ng/ml



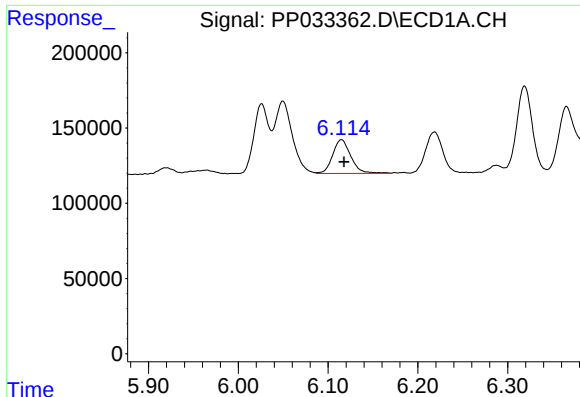
#4 AR-1016-2

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 652246
Conc: 260.46 ng/ml



#4 AR-1016-2

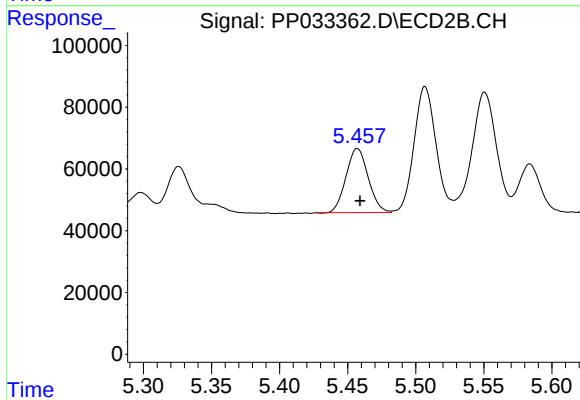
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 356551
Conc: 218.48 ng/ml



#5 AR-1016-3

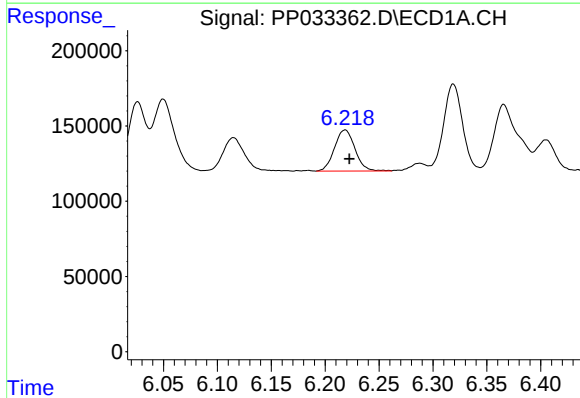
R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 314988
Conc: 198.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



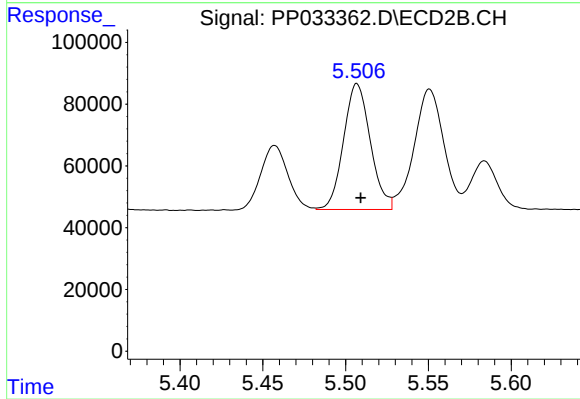
#5 AR-1016-3

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 236332
Conc: 265.13 ng/ml



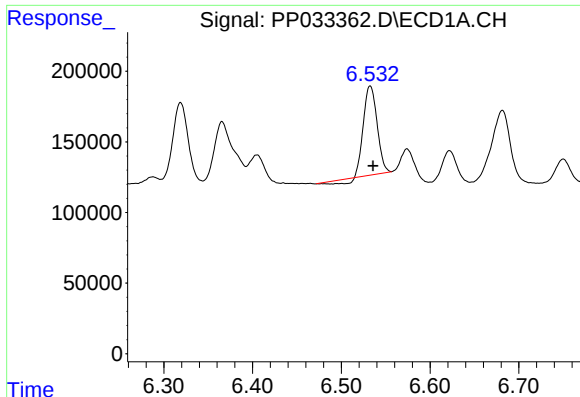
#6 AR-1016-4

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 362330
Conc: 273.38 ng/ml



#6 AR-1016-4

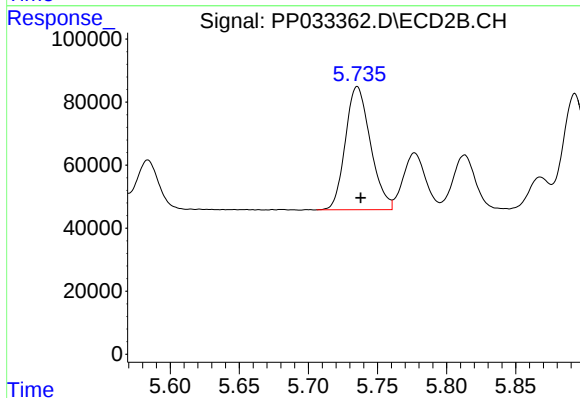
R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 459597
Conc: 638.20 ng/ml



#7 AR-1016-5

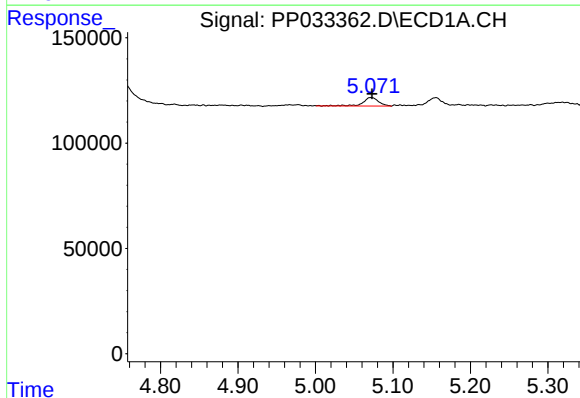
R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 635224
Conc: 484.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



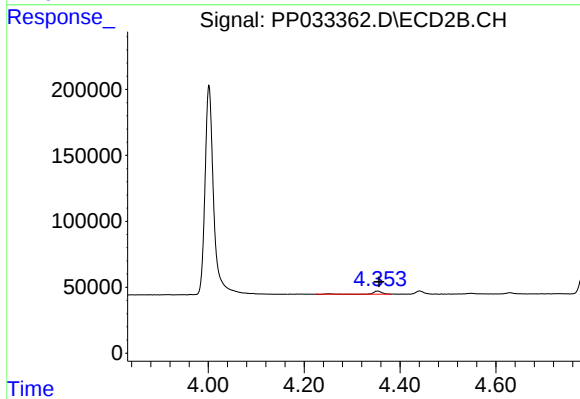
#7 AR-1016-5

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 494392
Conc: 525.36 ng/ml



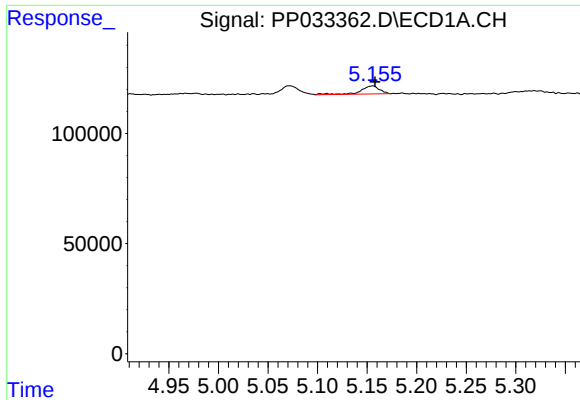
#9 AR-1221-2

R.T.: 5.072 min
Delta R.T.: -0.001 min
Response: 58706
Conc: 126.19 ng/ml



#9 AR-1221-2

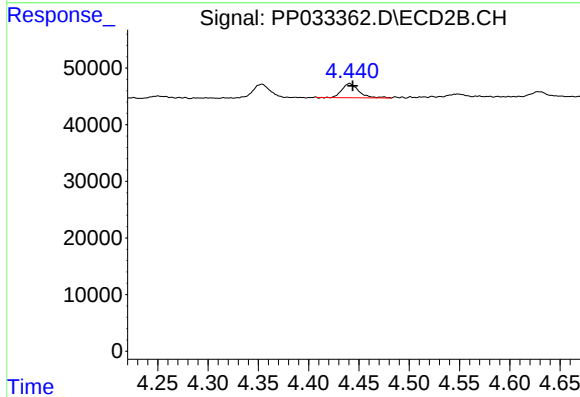
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 29042
Conc: 91.90 ng/ml



#10 AR-1221-3

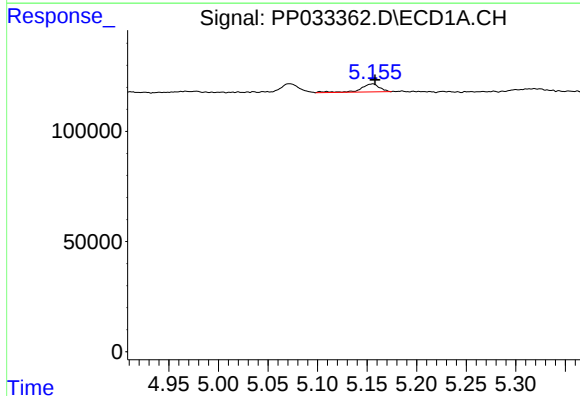
R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 48417
Conc: 34.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



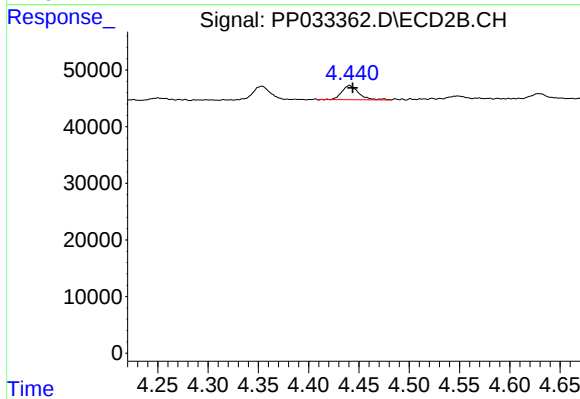
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: -0.003 min
Response: 28930
Conc: 29.38 ng/ml



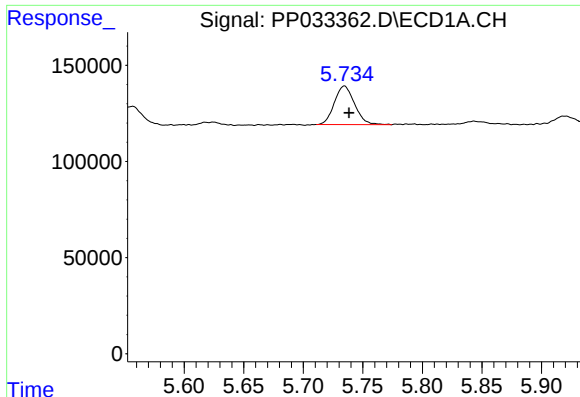
#11 AR-1232-1

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 48417
Conc: 41.75 ng/ml



#11 AR-1232-1

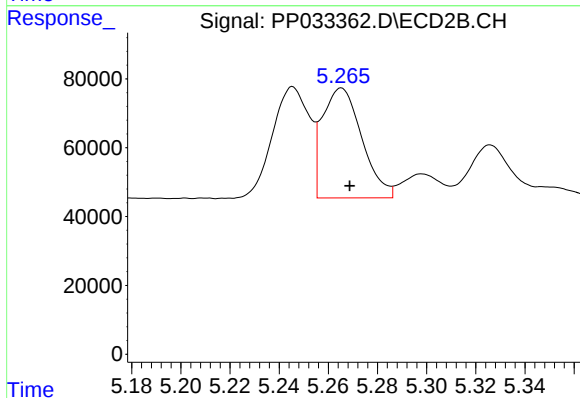
R.T.: 4.441 min
Delta R.T.: -0.003 min
Response: 28930
Conc: 36.51 ng/ml



#12 AR-1232-2

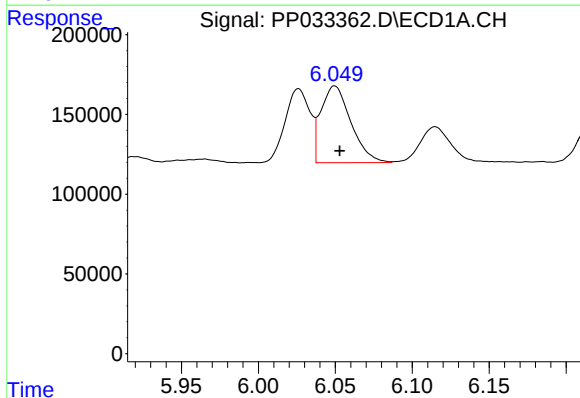
R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 237764
Conc: 372.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



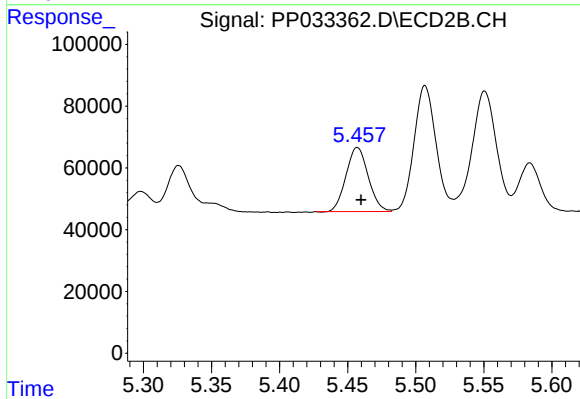
#12 AR-1232-2

R.T.: 5.265 min
Delta R.T.: -0.003 min
Response: 356551
Conc: 482.27 ng/ml



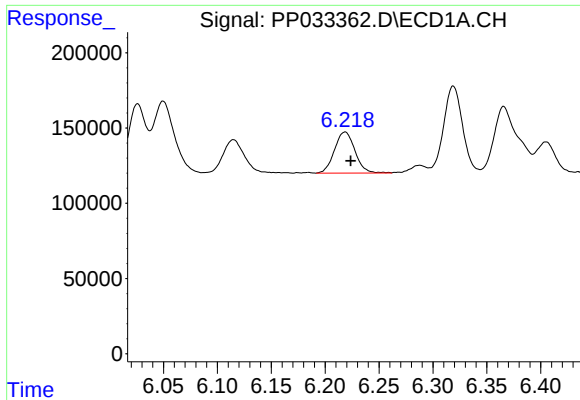
#13 AR-1232-3

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 652246
Conc: 594.54 ng/ml



#13 AR-1232-3

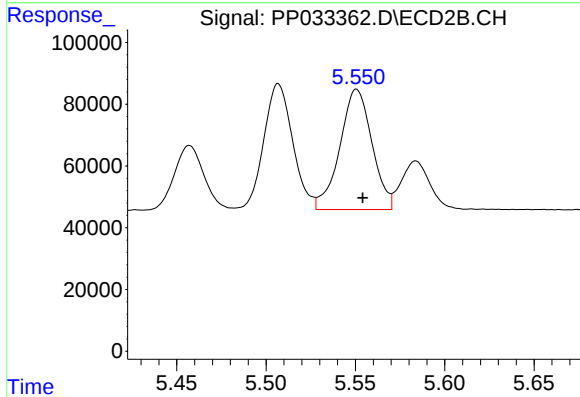
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 236332
Conc: 595.86 ng/ml



#14 AR-1232-4

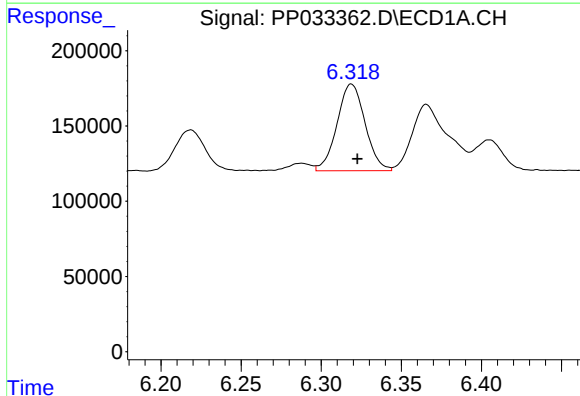
R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 362330
Conc: 631.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



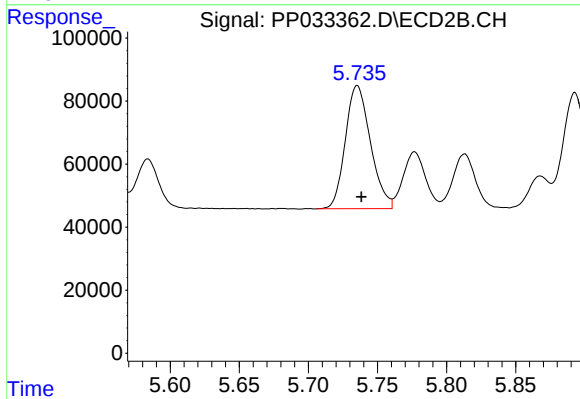
#14 AR-1232-4

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 487472
Conc: 1390.59 ng/ml



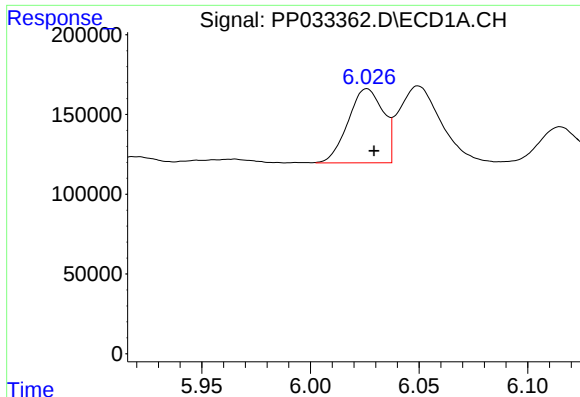
#15 AR-1232-5

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 704015
Conc: 1926.61 ng/ml



#15 AR-1232-5

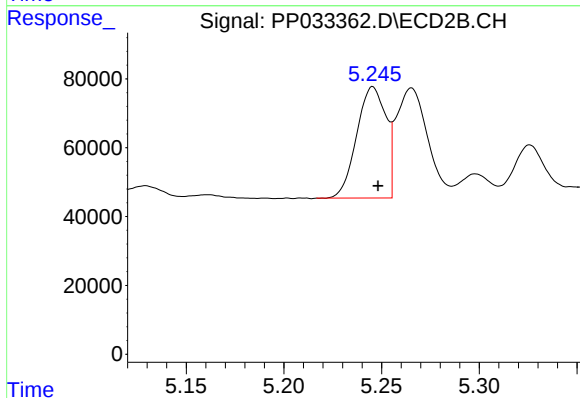
R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 494392
Conc: 1300.87 ng/ml



#16 AR-1242-1

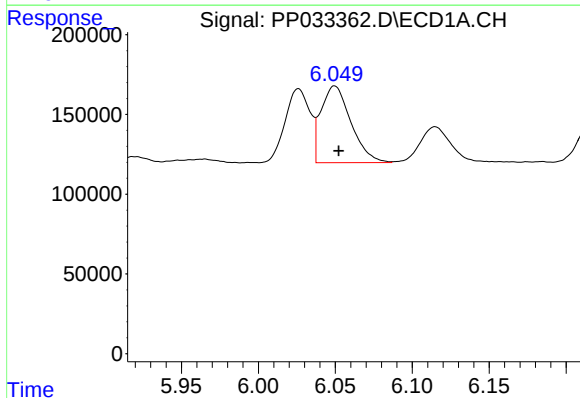
R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 524341
Conc: 403.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



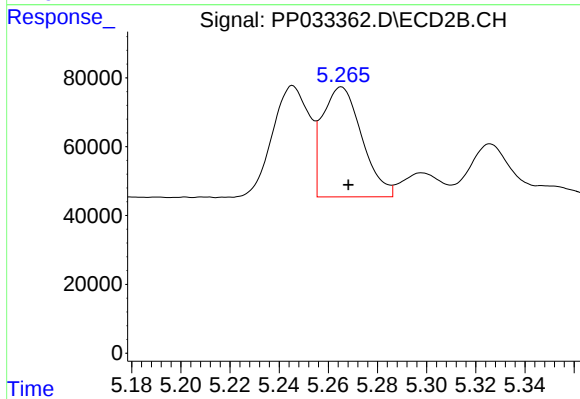
#16 AR-1242-1

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 337035
Conc: 389.40 ng/ml



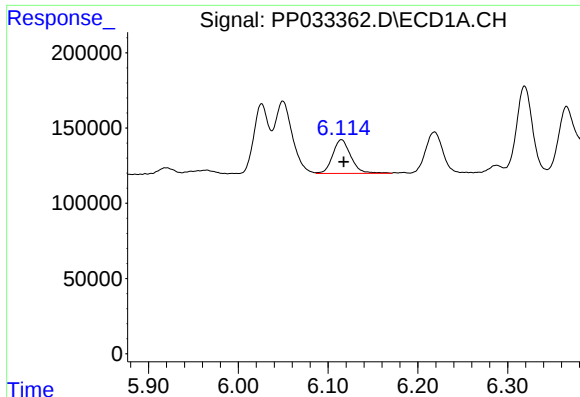
#17 AR-1242-2

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 652246
Conc: 331.04 ng/ml



#17 AR-1242-2

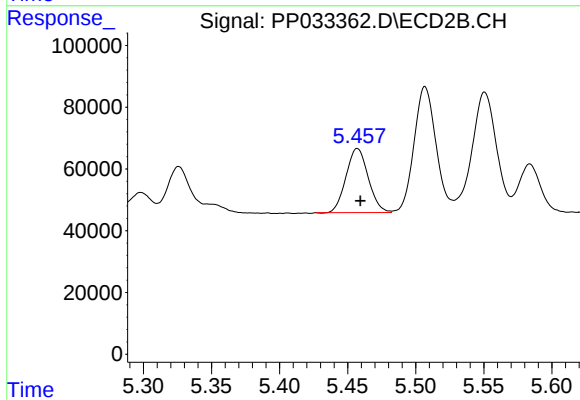
R.T.: 5.265 min
Delta R.T.: -0.003 min
Response: 356551
Conc: 277.82 ng/ml



#18 AR-1242-3

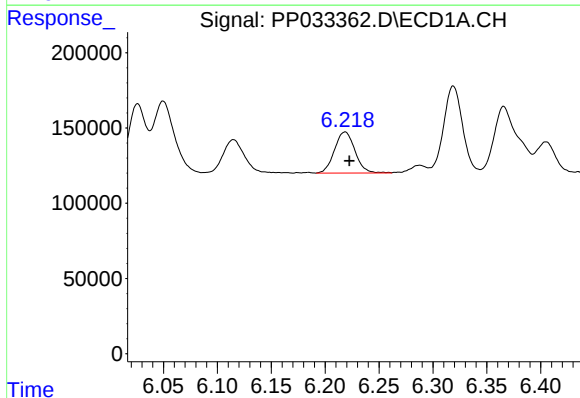
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 314988
Conc: 248.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



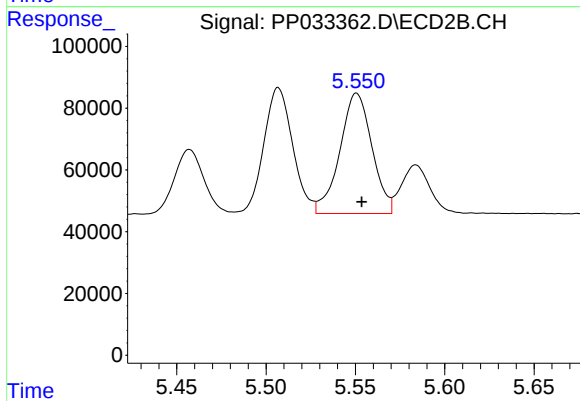
#18 AR-1242-3

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 236332
Conc: 336.22 ng/ml



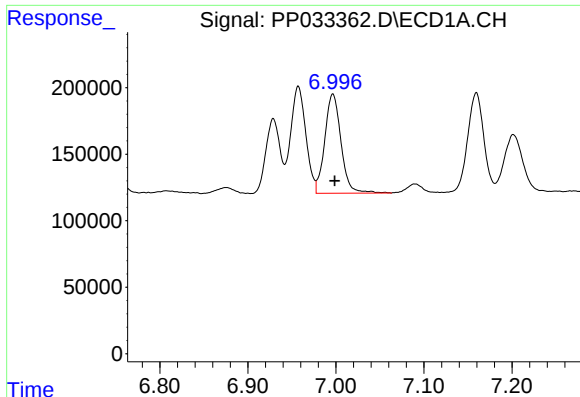
#19 AR-1242-4

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 362330
Conc: 330.10 ng/ml



#19 AR-1242-4

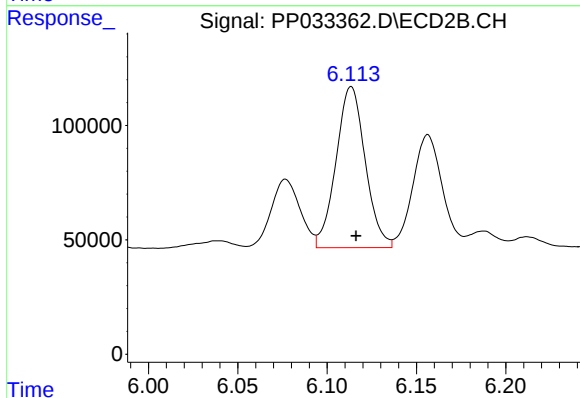
R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 487472
Conc: 699.87 ng/ml



#20 AR-1242-5

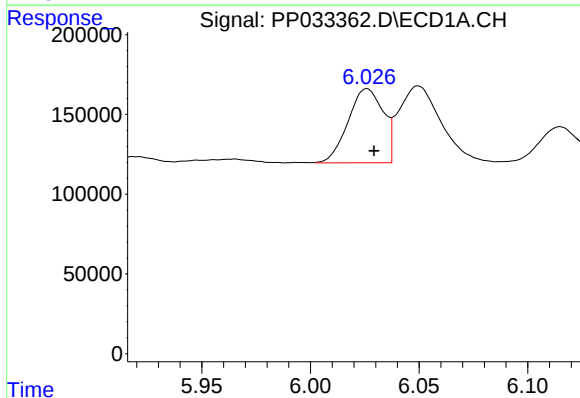
R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 954905
Conc: 919.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



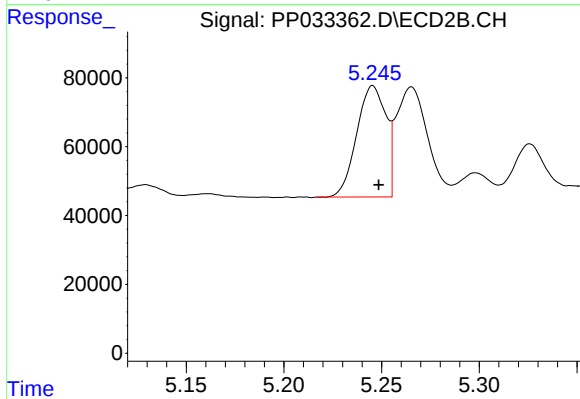
#20 AR-1242-5

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 801102
Conc: 948.76 ng/ml



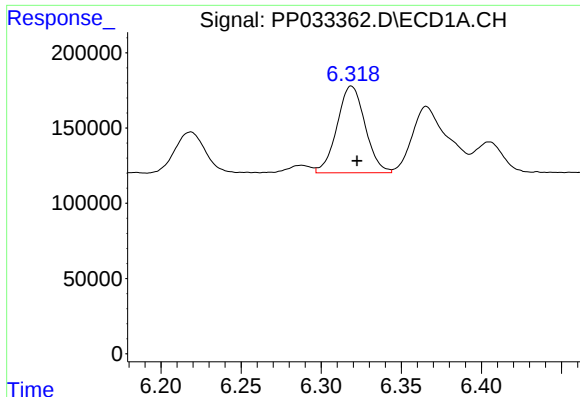
#21 AR-1248-1

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 524341
Conc: 547.64 ng/ml



#21 AR-1248-1

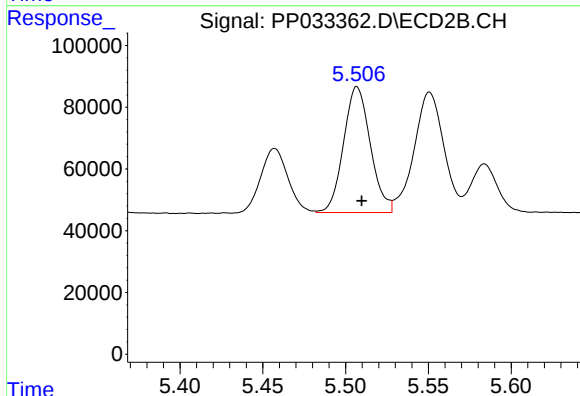
R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 337035
Conc: 518.25 ng/ml



#22 AR-1248-2

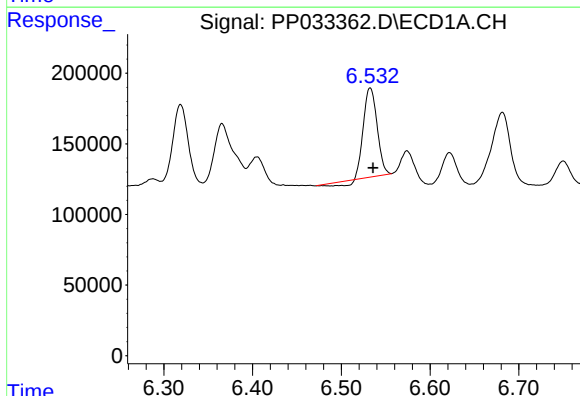
R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 704015
Conc: 531.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



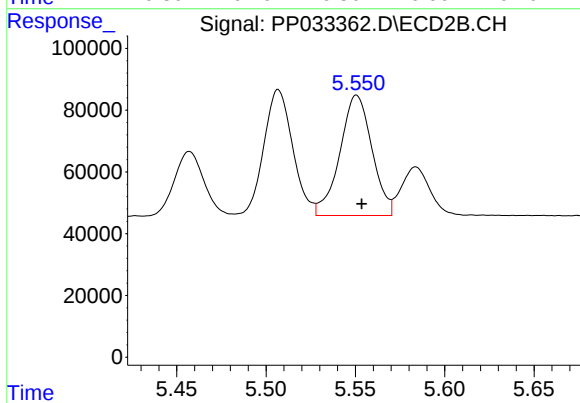
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 459597
Conc: 479.07 ng/ml



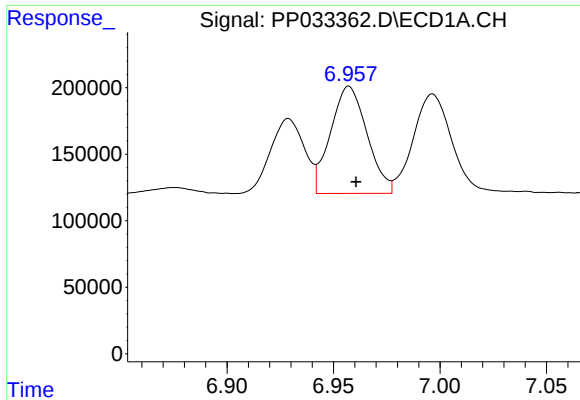
#23 AR-1248-3

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 635224
Conc: 392.29 ng/ml



#23 AR-1248-3

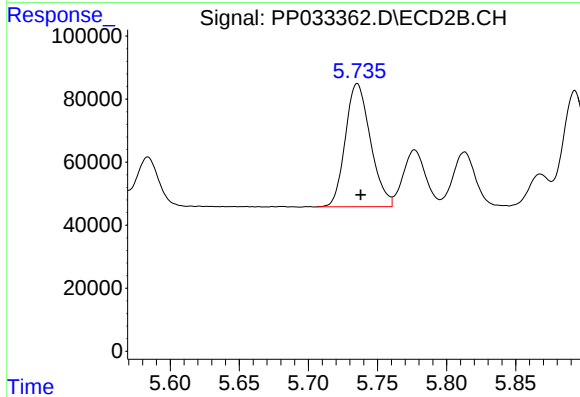
R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 487472
Conc: 479.44 ng/ml



#24 AR-1248-4

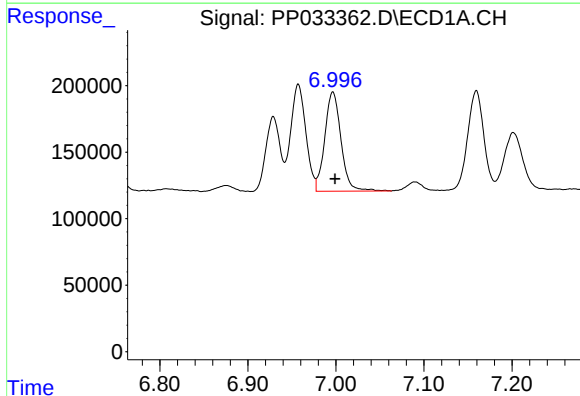
R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 962995
Conc: 559.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



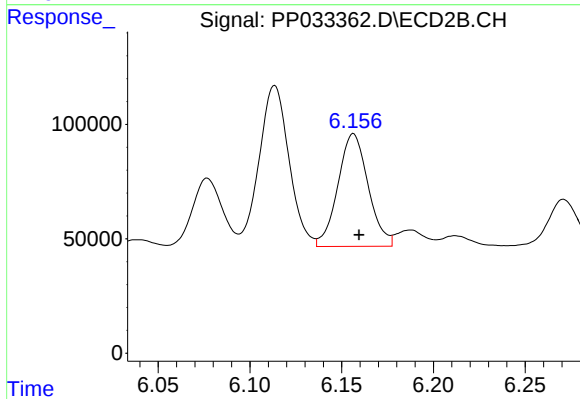
#24 AR-1248-4

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 494392
Conc: 398.94 ng/ml



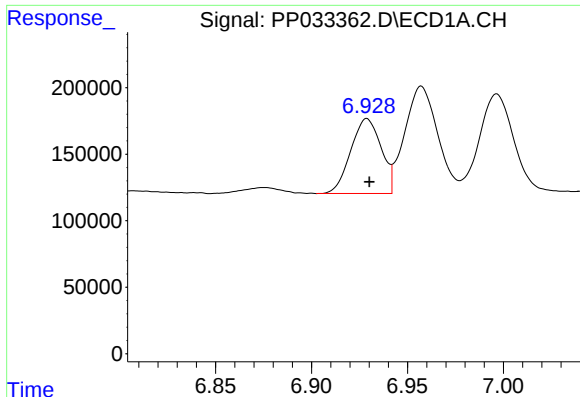
#25 AR-1248-5

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 954905
Conc: 548.80 ng/ml



#25 AR-1248-5

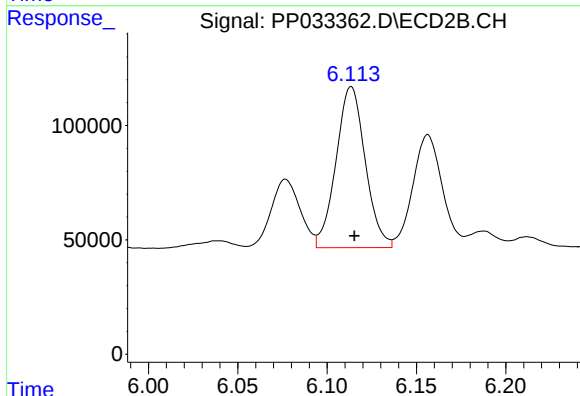
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 566625
Conc: 501.74 ng/ml



#26 AR-1254-1

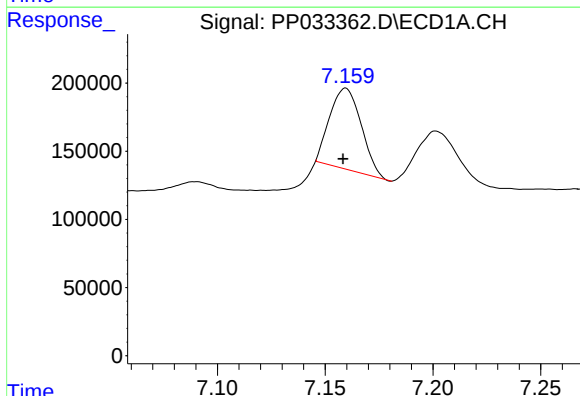
R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 623300
Conc: 331.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



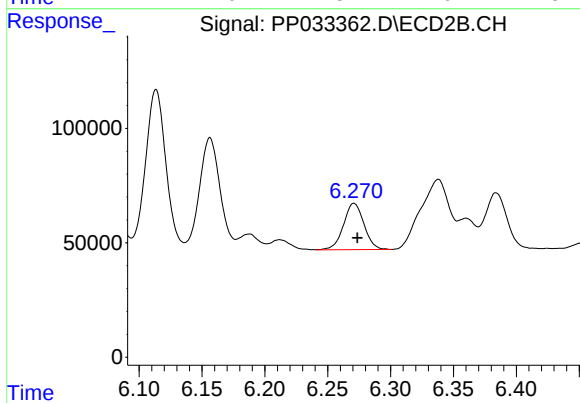
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 801102
Conc: 419.17 ng/ml



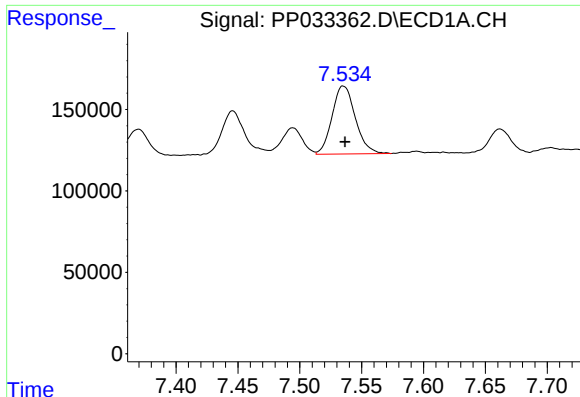
#27 AR-1254-2

R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 602873
Conc: 205.64 ng/ml



#27 AR-1254-2

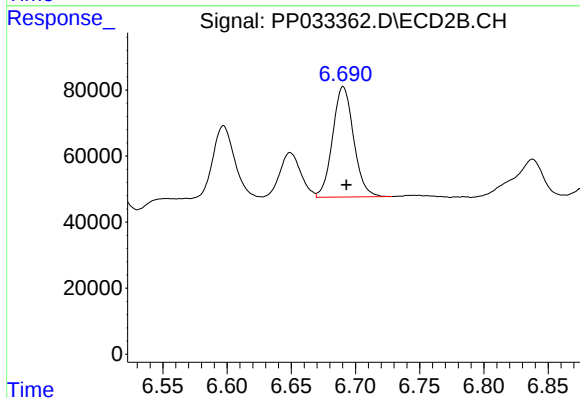
R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 229622
Conc: 140.05 ng/ml



#28 AR-1254-3

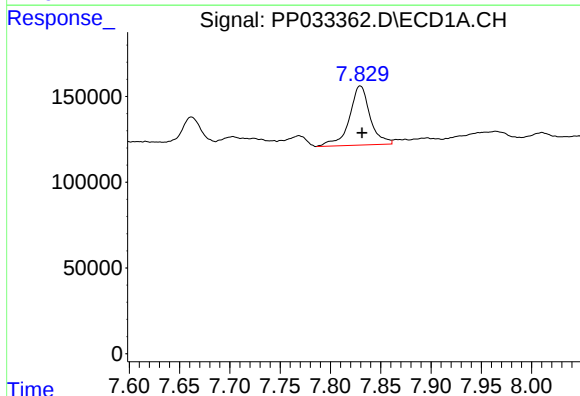
R.T.: 7.535 min
Delta R.T.: -0.001 min
Response: 547080
Conc: 180.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



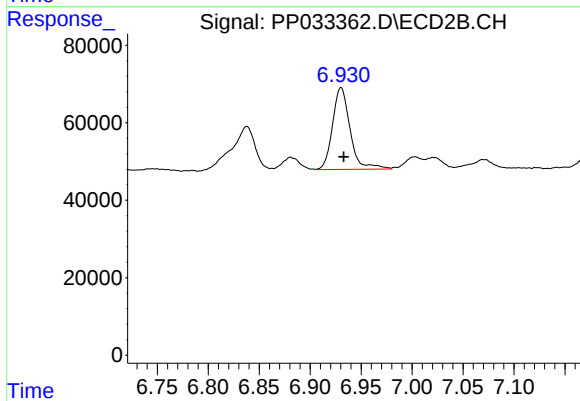
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 380732
Conc: 141.66 ng/ml



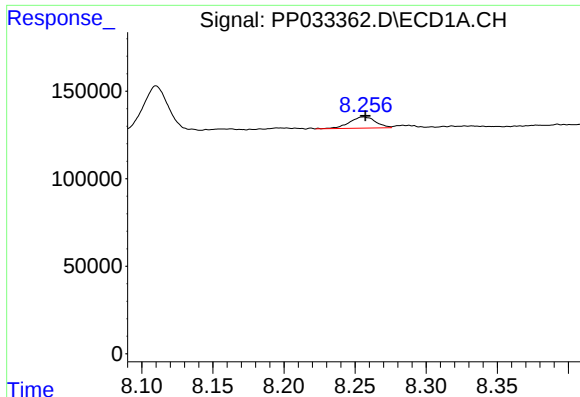
#29 AR-1254-4

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 494460
Conc: 213.75 ng/ml



#29 AR-1254-4

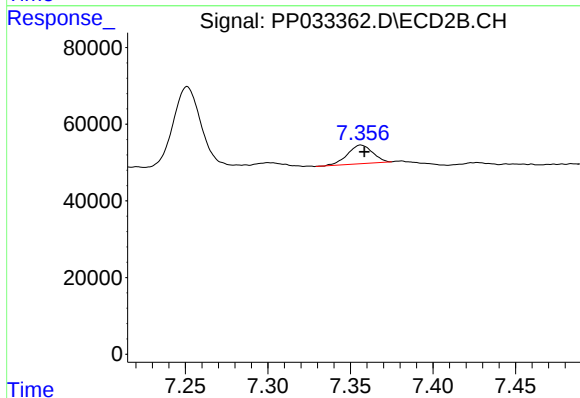
R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 252976
Conc: 169.43 ng/ml



#30 AR-1254-5

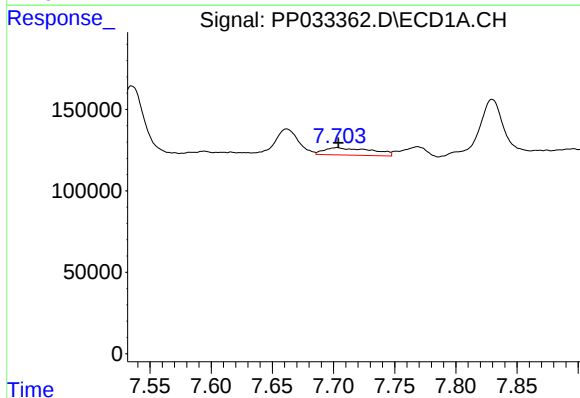
R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 82955
Conc: 34.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



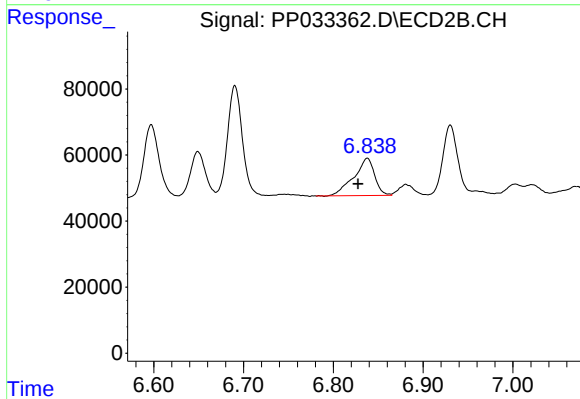
#30 AR-1254-5

R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 51278
Conc: 21.18 ng/ml



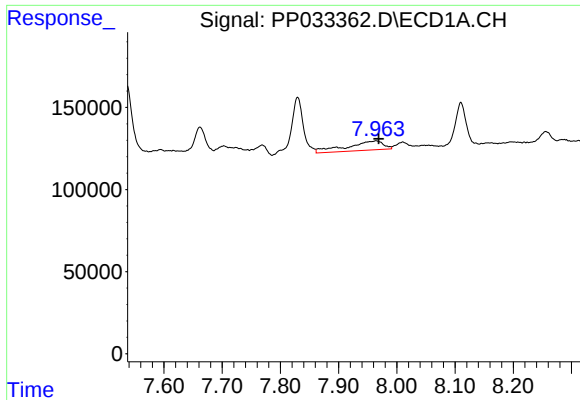
#31 AR-1260-1

R.T.: 7.703 min
Delta R.T.: -0.001 min
Response: 121458
Conc: 55.48 ng/ml



#31 AR-1260-1

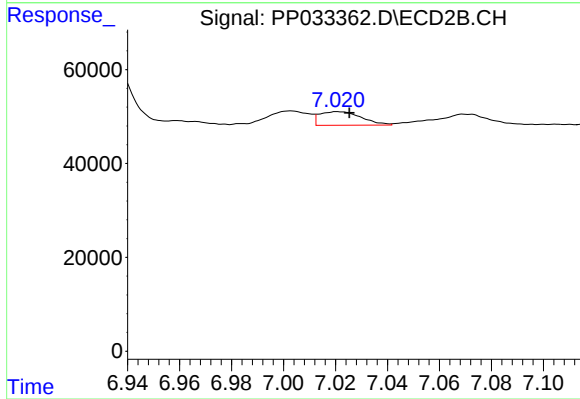
R.T.: 6.838 min
Delta R.T.: 0.010 min
Response: 181414
Conc: 105.77 ng/ml



#32 AR-1260-2

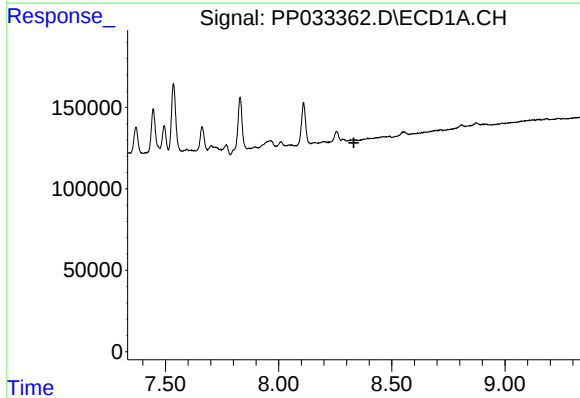
R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 248927
Conc: 85.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



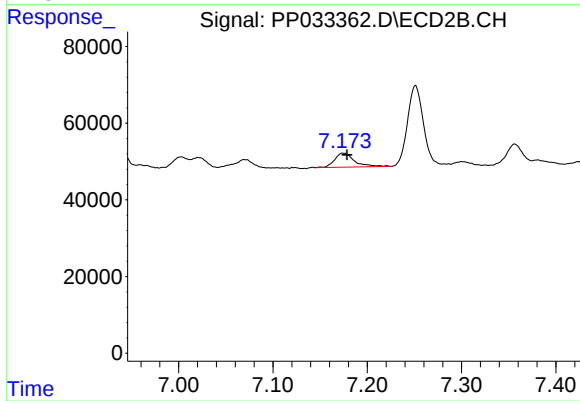
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 32431
Conc: 16.05 ng/ml



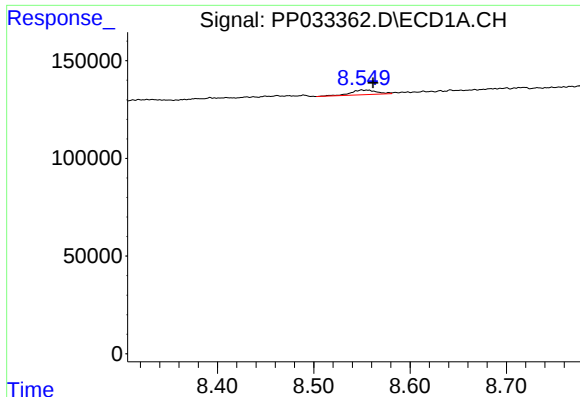
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.332 min
Response: 0
Conc: N.D.



#33 AR-1260-3

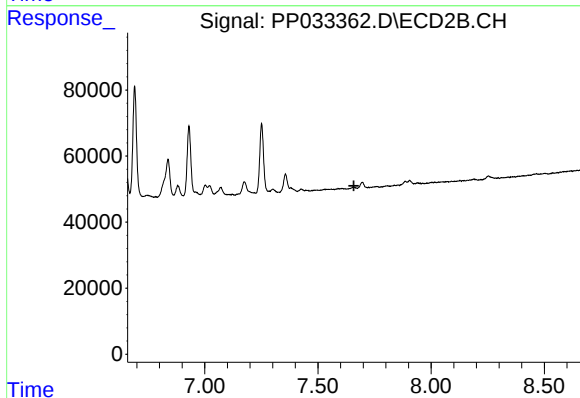
R.T.: 7.175 min
Delta R.T.: -0.004 min
Response: 53835
Conc: 27.14 ng/ml



#34 AR-1260-4

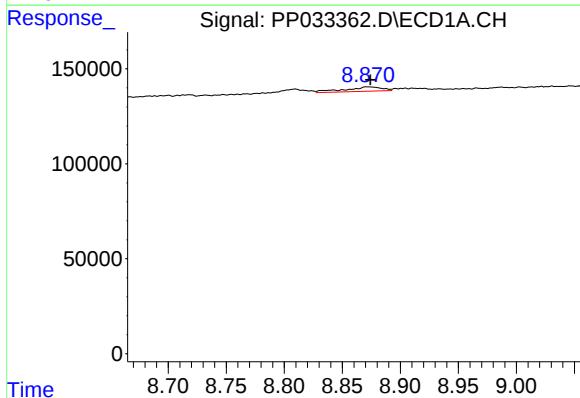
R.T.: 8.550 min
Delta R.T.: -0.012 min
Response: 45344
Conc: 18.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



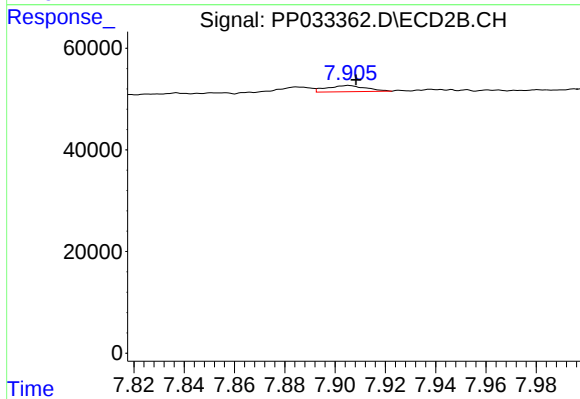
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



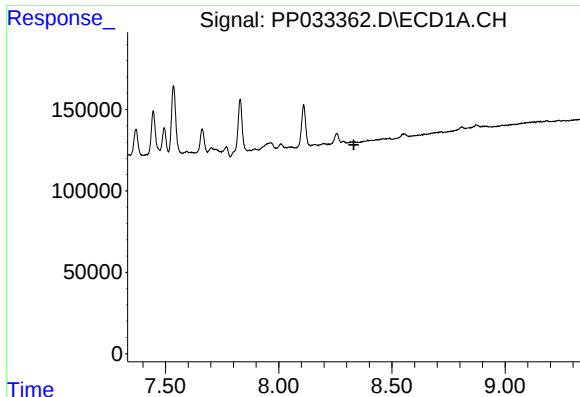
#35 AR-1260-5

R.T.: 8.872 min
Delta R.T.: -0.002 min
Response: 51555
Conc: 9.58 ng/ml



#35 AR-1260-5

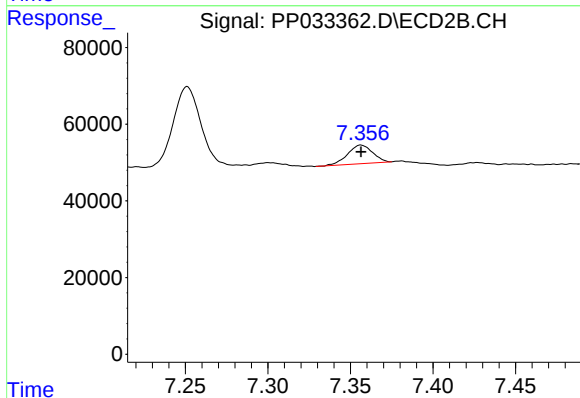
R.T.: 7.905 min
Delta R.T.: -0.003 min
Response: 13160
Conc: 3.42 ng/ml



#36 AR-1262-1

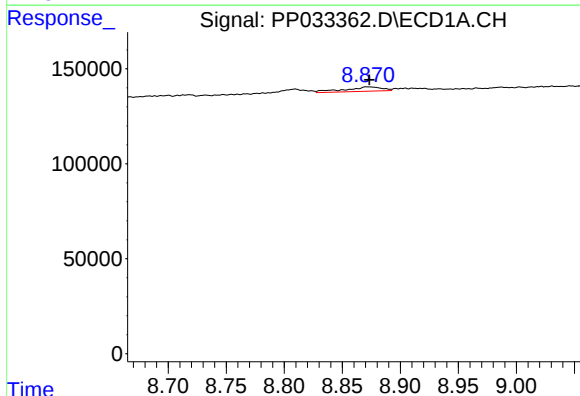
R.T.: 0.000 min
Exp R.T.: 8.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



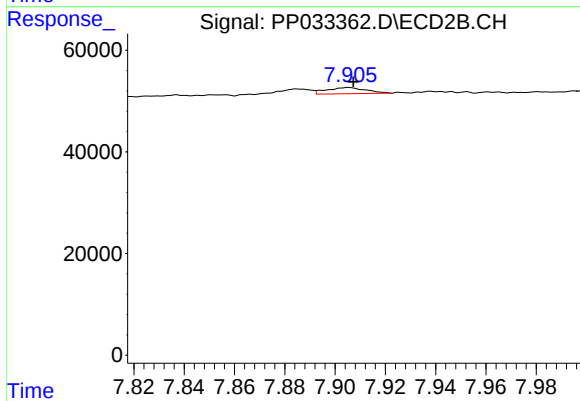
#36 AR-1262-1

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 51278
Conc: 41.17 ng/ml



#37 AR-1262-2

R.T.: 8.872 min
Delta R.T.: -0.002 min
Response: 51555
Conc: 8.23 ng/ml



#37 AR-1262-2

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 13160
Conc: 2.99 ng/ml