

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
 Data File : PP033385.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2021 20:00
 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 23:16:12 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...	4.725	3.997	3036470	1968726	49.517	48.145
2)	SA Decachlor...	10.536f	9.255	2268654	1714300	52.080	51.173
Target Compounds							
3)	L1 AR-1016-1	6.022	5.240	484737	334941	295.742	305.178
4)	L1 AR-1016-2	6.046	5.260	601357	360767	240.140	221.066
5)	L1 AR-1016-3	6.111	5.451	282309	235733	178.016	264.456 #
6)	L1 AR-1016-4	6.214	5.501	346301	461734	261.286	641.168 #
7)	L1 AR-1016-5	6.528	5.730	806097	577073	614.620	613.216
9)	L2 AR-1221-2	5.071	4.348	45143	28385	97.039	89.822
10)	L2 AR-1221-3	5.152	4.436	44515	23125	31.559	23.482 #
11)	L3 AR-1232-1	5.152	4.436	44515	23125	38.389	29.180
12)	L3 AR-1232-2	5.731	5.260	230527	360767	361.066	487.978 #
13)	L3 AR-1232-3	6.046	5.451	601357	235733	548.155	594.349
14)	L3 AR-1232-4	6.214	5.545	346301	494482	603.346	1410.589 #
15)	L3 AR-1232-5	6.314	5.730	647954	577073	1773.196	1518.421
16)	L4 AR-1242-1	6.022	5.240	484737	334941	372.902	386.979
17)	L4 AR-1242-2	6.046	5.260	601357	360767	305.210	281.110
18)	L4 AR-1242-3	6.111	5.451	282309	235733	222.742	335.368 #
19)	L4 AR-1242-4	6.214	5.545	346301	494482	315.496	709.940 #
20)	L4 AR-1242-5	6.992	6.107	832757	805116	801.536	953.510
21)	L5 AR-1248-1	6.022	5.240	484737	334941	506.273	515.027
22)	L5 AR-1248-2	6.314	5.501	647954	461734	488.996	481.295
23)	L5 AR-1248-3	6.528	5.545	806097	494482	497.812	486.333
24)	L5 AR-1248-4	6.954	5.730	864937	577073	502.682	465.654
25)	L5 AR-1248-5	6.992	6.150	832757	569264	478.595	504.072
26)	L6 AR-1254-1	6.923	6.107	657153	805116	350.010	421.273
27)	L6 AR-1254-2	7.154	6.265	876624	229948	299.010	140.244 #
28)	L6 AR-1254-3	7.530	6.684	468264	383444	154.171	142.667
29)	L6 AR-1254-4	7.825	6.923	359004	253751	155.193	169.950
30)	L6 AR-1254-5	8.250	7.349	93448	74684	38.618	30.843
31)	L7 AR-1260-1	7.698	6.831	50270	180064	22.961	104.980 #
32)	L7 AR-1260-2	7.960	7.015	89285	34108	30.549	16.880 #
33)	L7 AR-1260-3	0.000	7.167	0	43761	N.D.	22.059 #
34)	L7 AR-1260-4	8.545f	7.688f	31801	24002	13.017	14.268
35)	L7 AR-1260-5	8.864	0.000	66094	0	12.278	N.D. #
36)	L8 AR-1262-1	0.000	7.349	0	74684	N.D.	59.965 #
37)	L8 AR-1262-2	8.864	0.000	66094	0	10.557	N.D. #

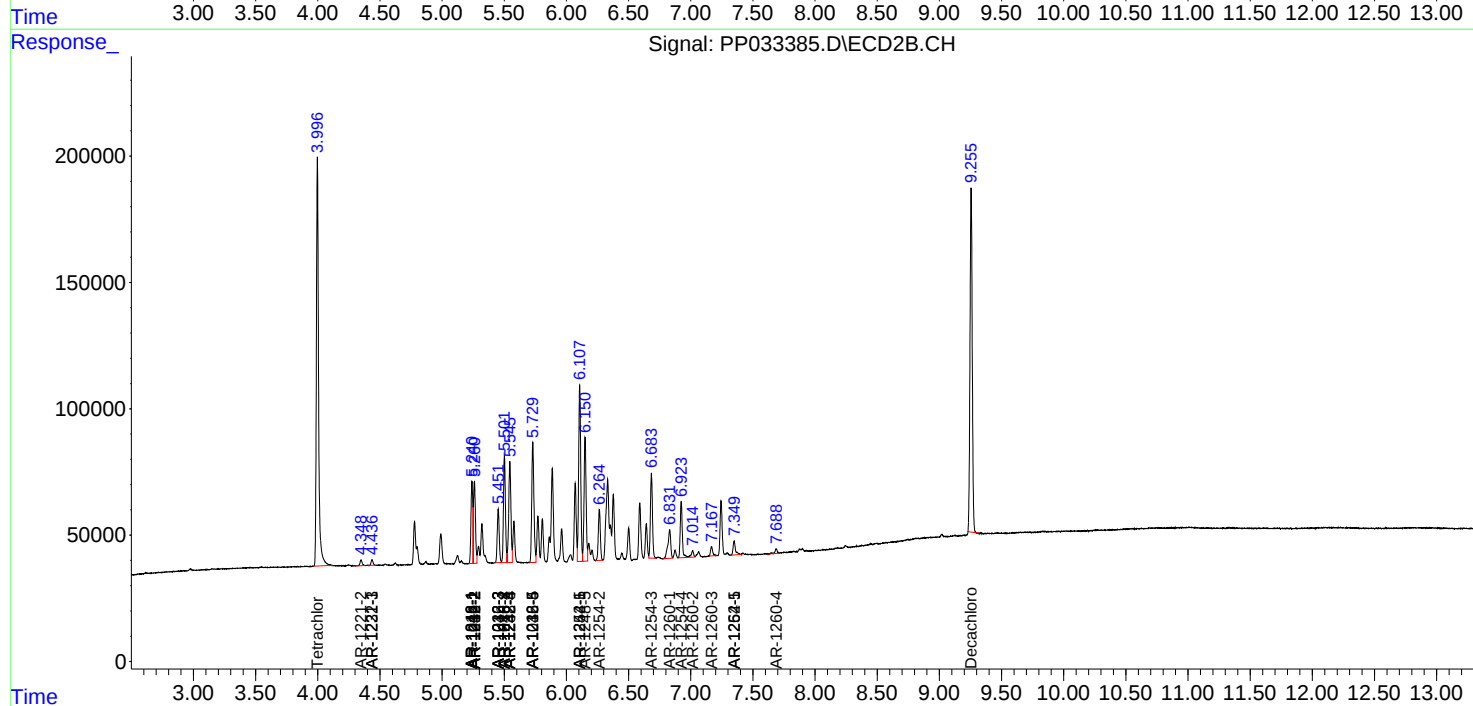
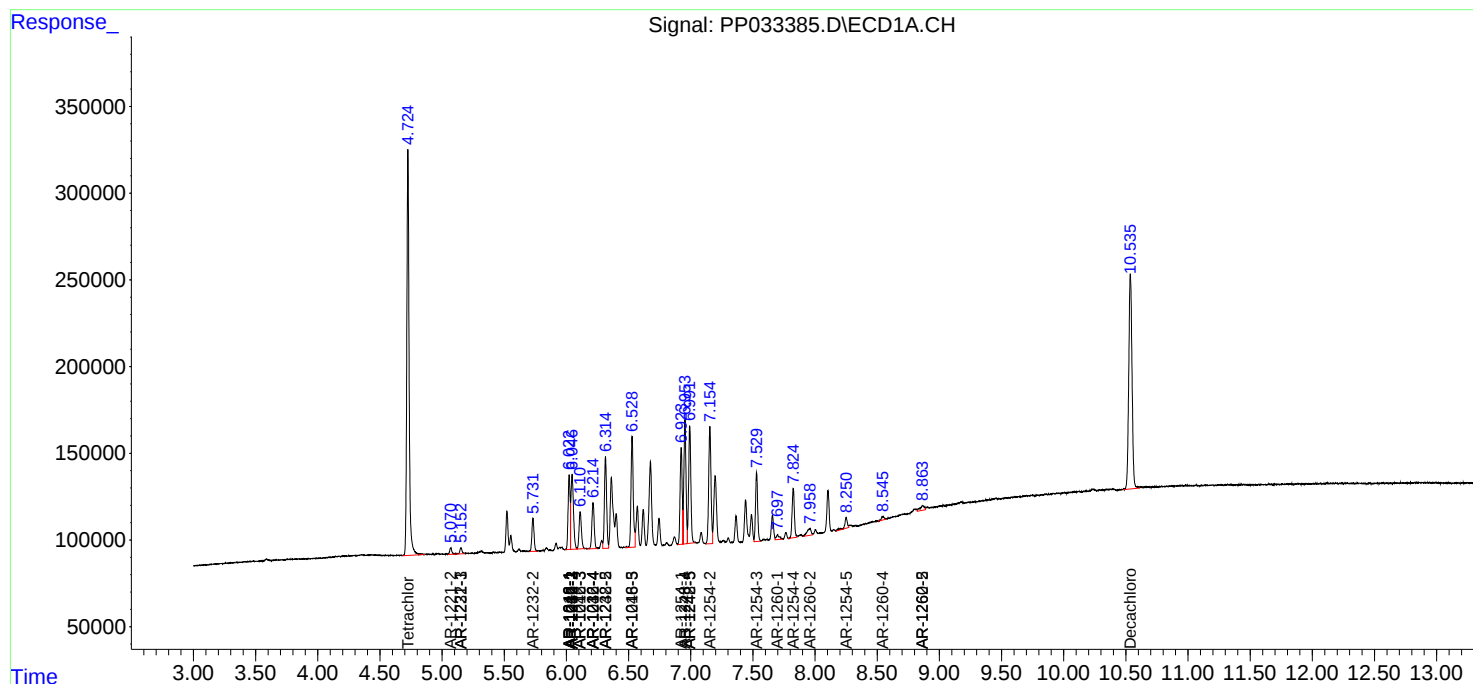
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

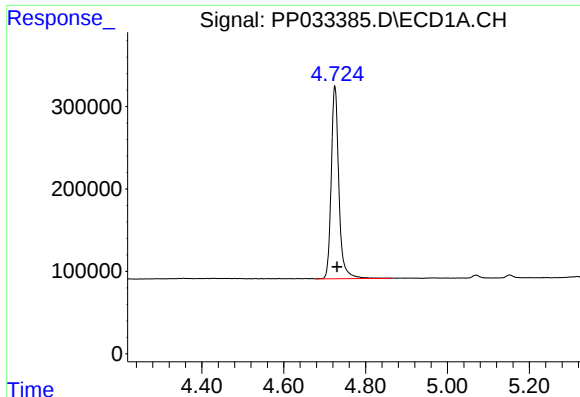
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
Data File : PP033385.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 20:00
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 23:16:12 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

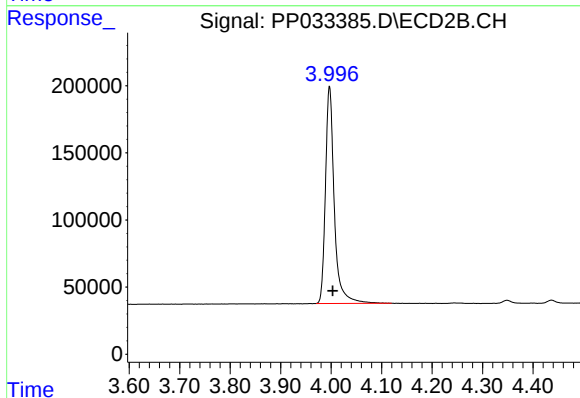




#1 Tetrachloro-m-xylene

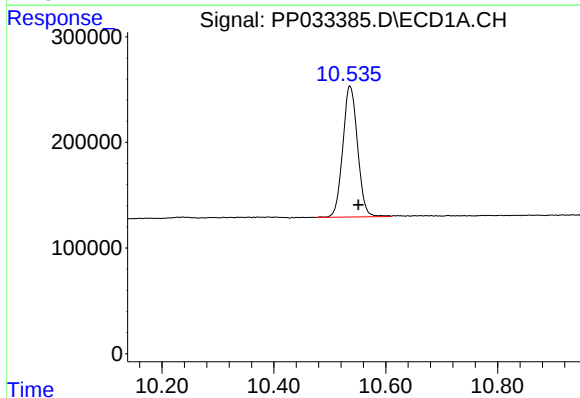
R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 3036470
Conc: 49.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



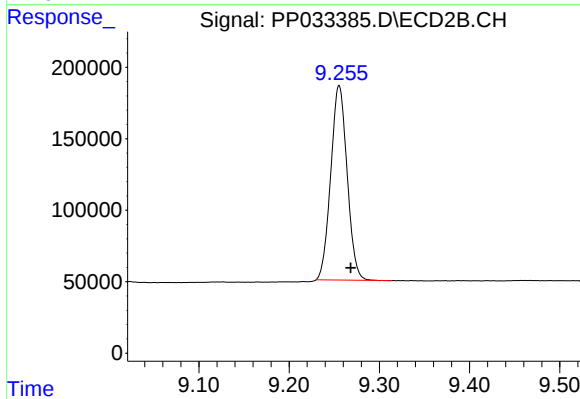
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 1968726
Conc: 48.14 ng/ml



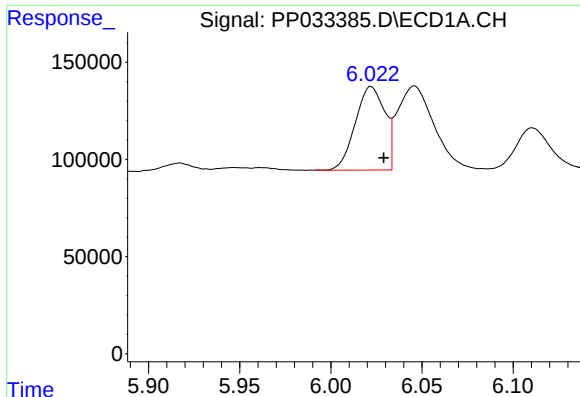
#2 Decachlorobiphenyl

R.T.: 10.536 min
Delta R.T.: -0.015 min
Response: 2268654
Conc: 52.08 ng/ml



#2 Decachlorobiphenyl

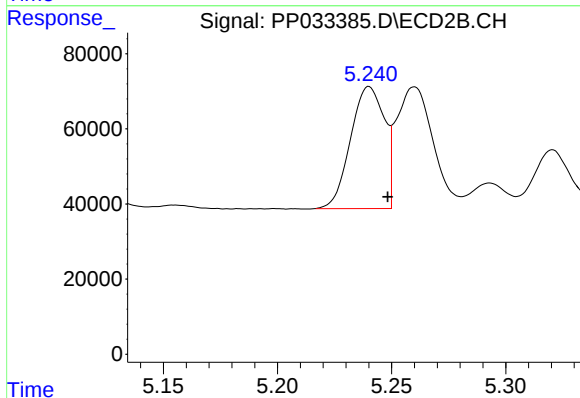
R.T.: 9.255 min
Delta R.T.: -0.013 min
Response: 1714300
Conc: 51.17 ng/ml



#3 AR-1016-1

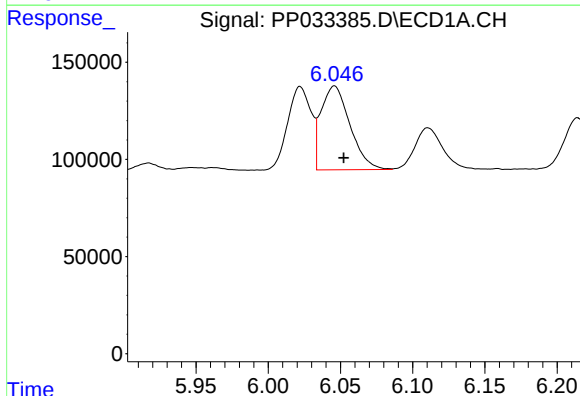
R.T.: 6.022 min
Delta R.T.: -0.007 min
Response: 484737
Conc: 295.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



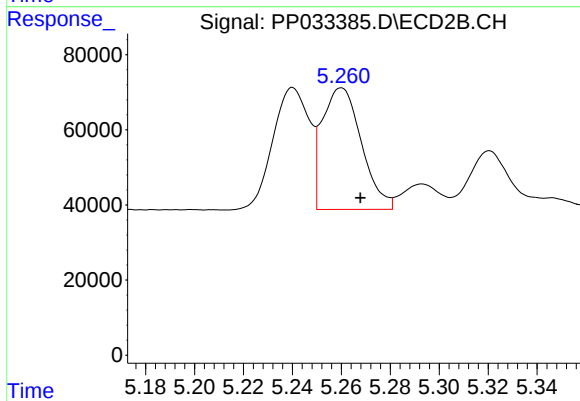
#3 AR-1016-1

R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 334941
Conc: 305.18 ng/ml



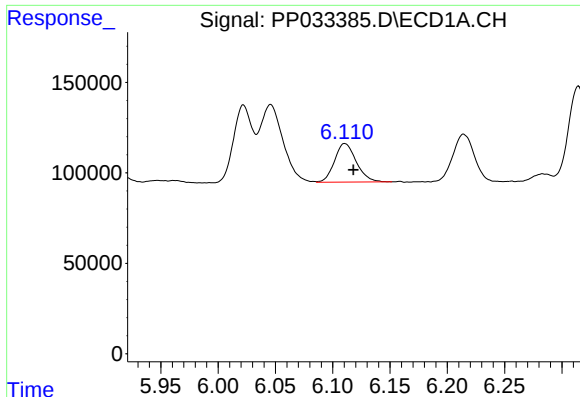
#4 AR-1016-2

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 601357
Conc: 240.14 ng/ml



#4 AR-1016-2

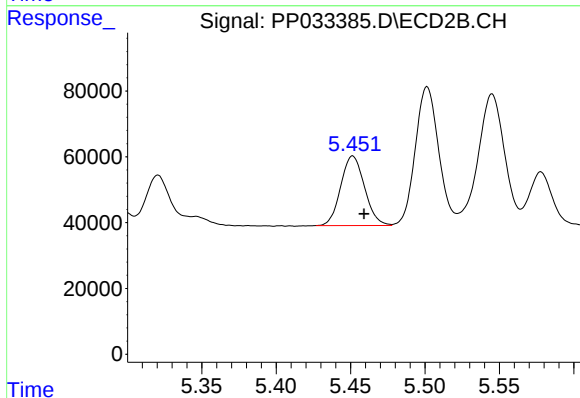
R.T.: 5.260 min
Delta R.T.: -0.008 min
Response: 360767
Conc: 221.07 ng/ml



#5 AR-1016-3

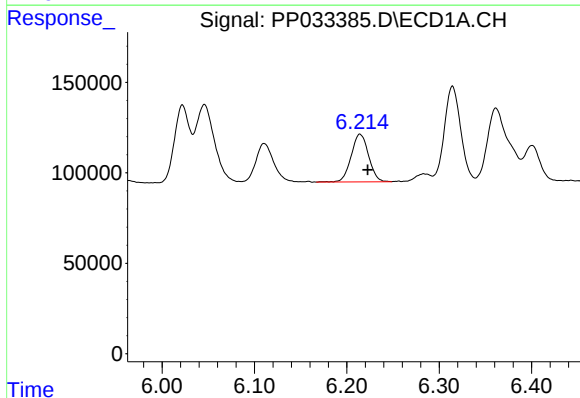
R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 282309
Conc: 178.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



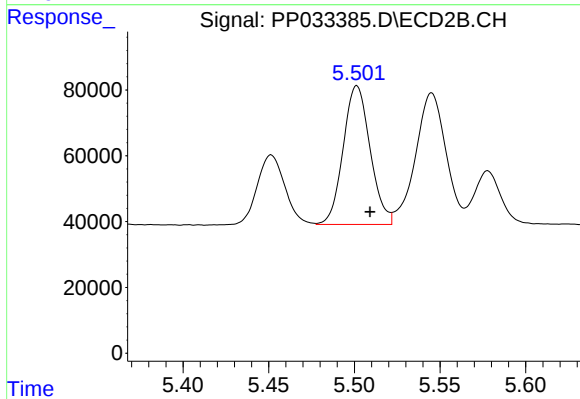
#5 AR-1016-3

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 235733
Conc: 264.46 ng/ml



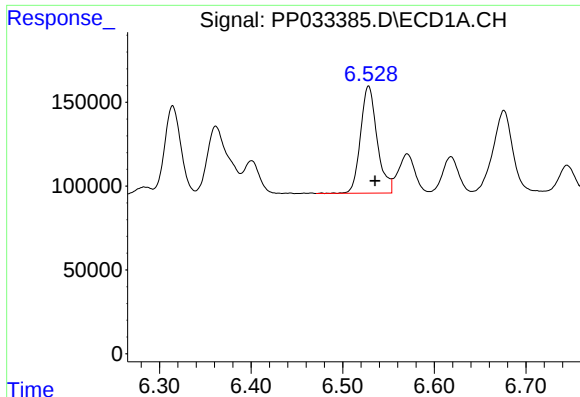
#6 AR-1016-4

R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 346301
Conc: 261.29 ng/ml



#6 AR-1016-4

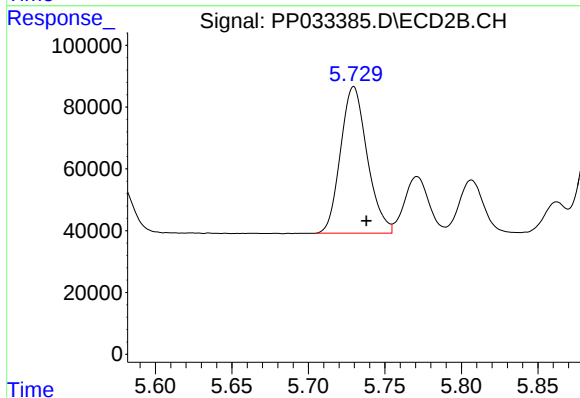
R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 461734
Conc: 641.17 ng/ml



#7 AR-1016-5

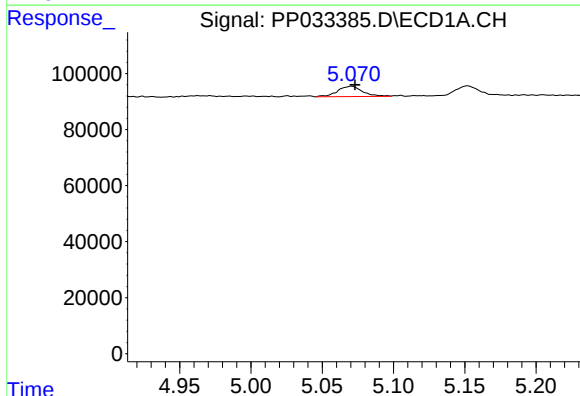
R.T.: 6.528 min
Delta R.T.: -0.007 min
Response: 806097
Conc: 614.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



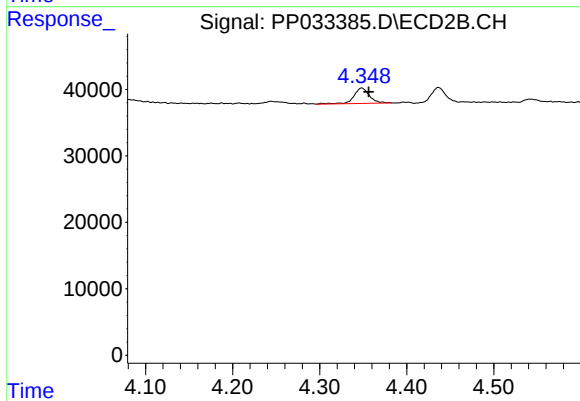
#7 AR-1016-5

R.T.: 5.730 min
Delta R.T.: -0.008 min
Response: 577073
Conc: 613.22 ng/ml



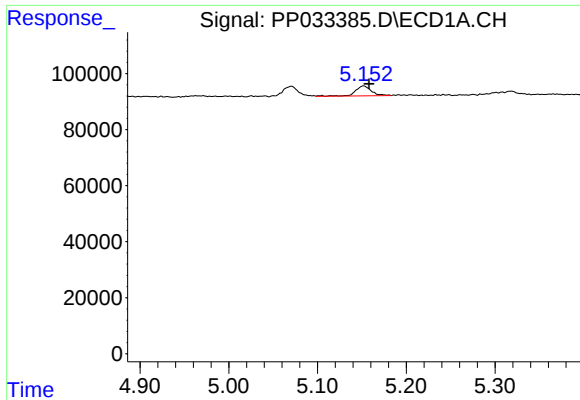
#9 AR-1221-2

R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 45143
Conc: 97.04 ng/ml



#9 AR-1221-2

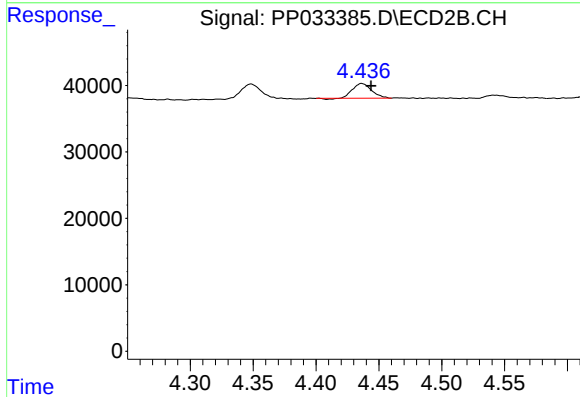
R.T.: 4.348 min
Delta R.T.: -0.008 min
Response: 28385
Conc: 89.82 ng/ml



#10 AR-1221-3

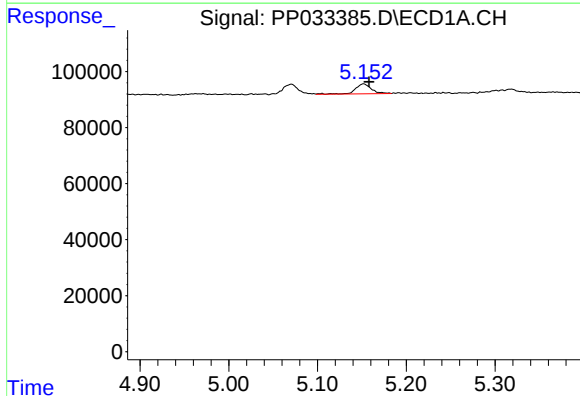
R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 44515
Conc: 31.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



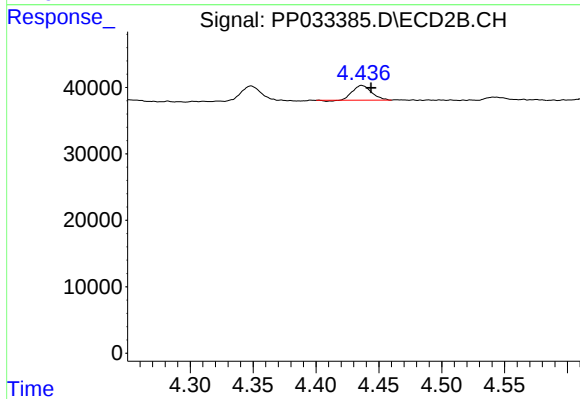
#10 AR-1221-3

R.T.: 4.436 min
Delta R.T.: -0.007 min
Response: 23125
Conc: 23.48 ng/ml



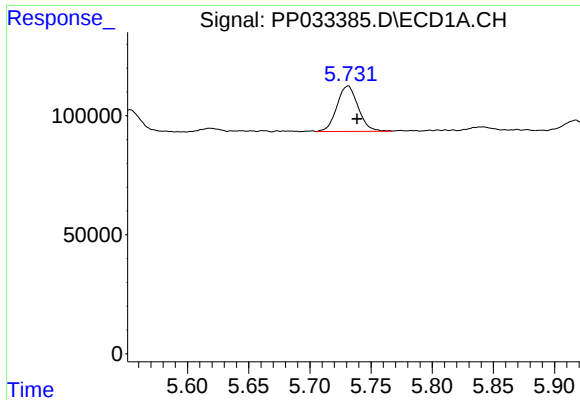
#11 AR-1232-1

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 44515
Conc: 38.39 ng/ml



#11 AR-1232-1

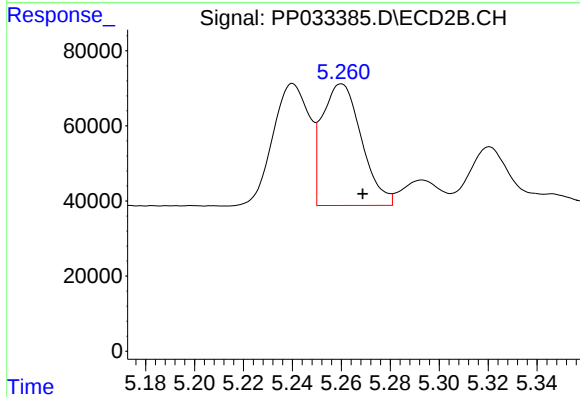
R.T.: 4.436 min
Delta R.T.: -0.007 min
Response: 23125
Conc: 29.18 ng/ml



#12 AR-1232-2

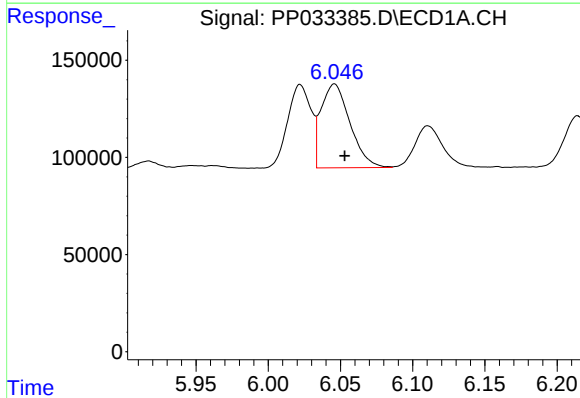
R.T.: 5.731 min
Delta R.T.: -0.007 min
Response: 230527
Conc: 361.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



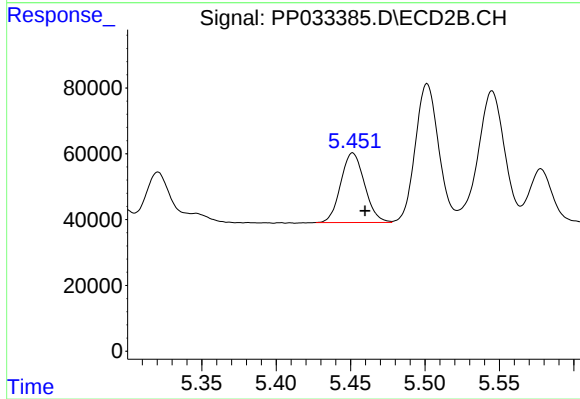
#12 AR-1232-2

R.T.: 5.260 min
Delta R.T.: -0.009 min
Response: 360767
Conc: 487.98 ng/ml



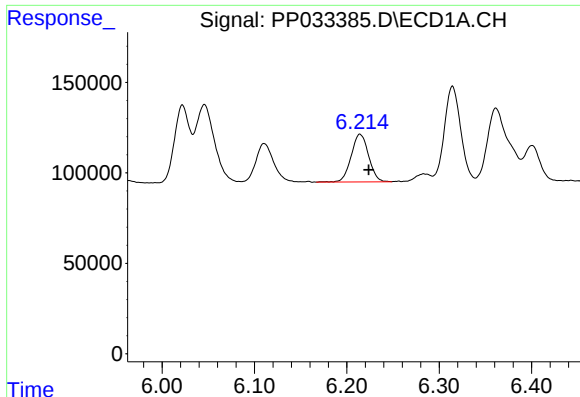
#13 AR-1232-3

R.T.: 6.046 min
Delta R.T.: -0.007 min
Response: 601357
Conc: 548.15 ng/ml



#13 AR-1232-3

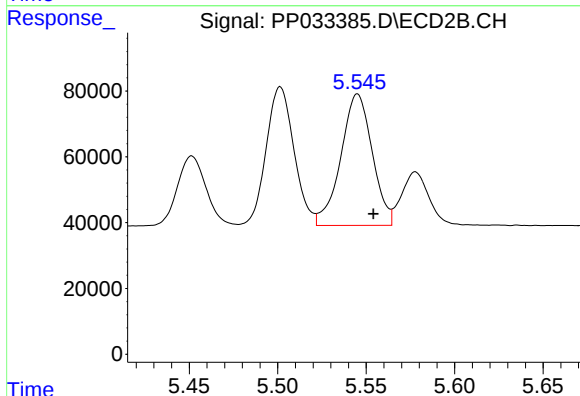
R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 235733
Conc: 594.35 ng/ml



#14 AR-1232-4

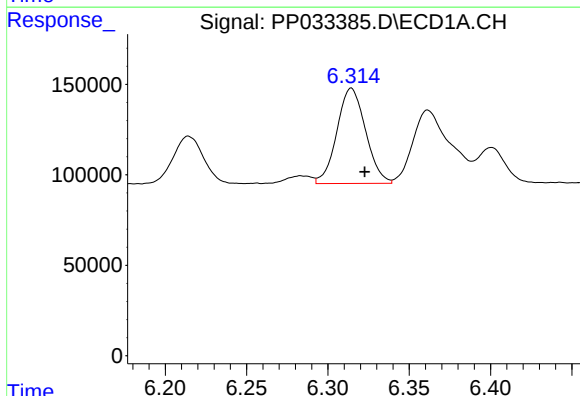
R.T.: 6.214 min
Delta R.T.: -0.009 min
Response: 346301
Conc: 603.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



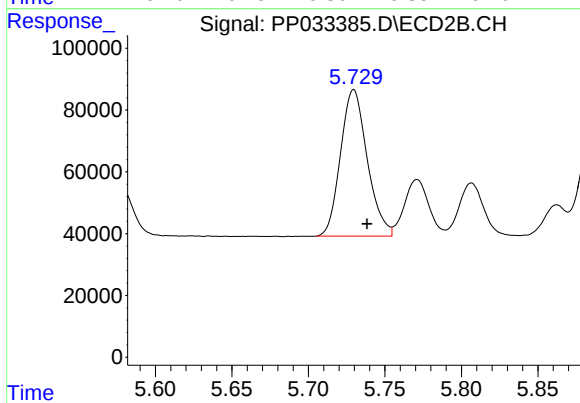
#14 AR-1232-4

R.T.: 5.545 min
Delta R.T.: -0.009 min
Response: 494482
Conc: 1410.59 ng/ml



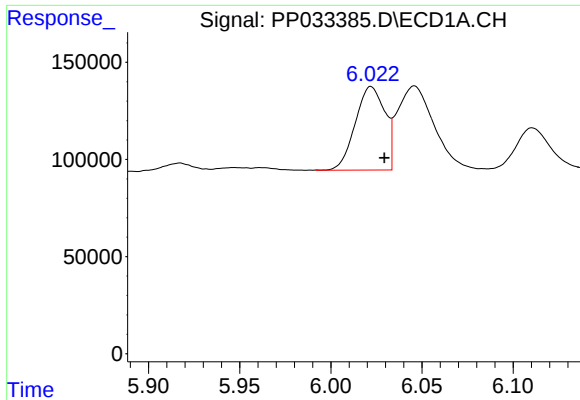
#15 AR-1232-5

R.T.: 6.314 min
Delta R.T.: -0.008 min
Response: 647954
Conc: 1773.20 ng/ml



#15 AR-1232-5

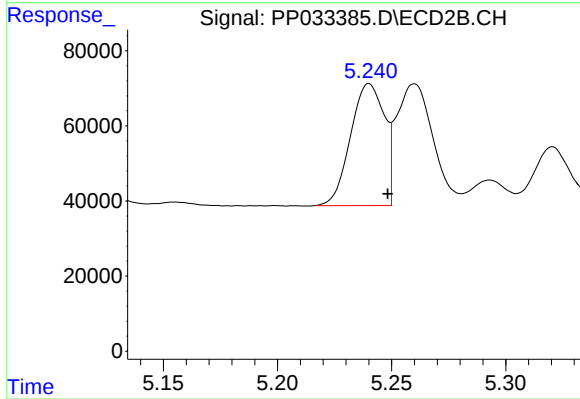
R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 577073
Conc: 1518.42 ng/ml



#16 AR-1242-1

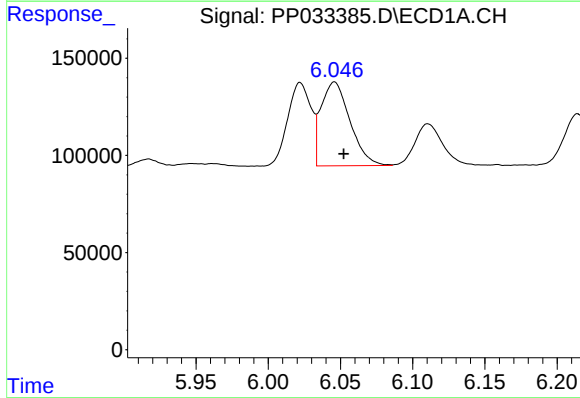
R.T.: 6.022 min
Delta R.T.: -0.007 min
Response: 484737
Conc: 372.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



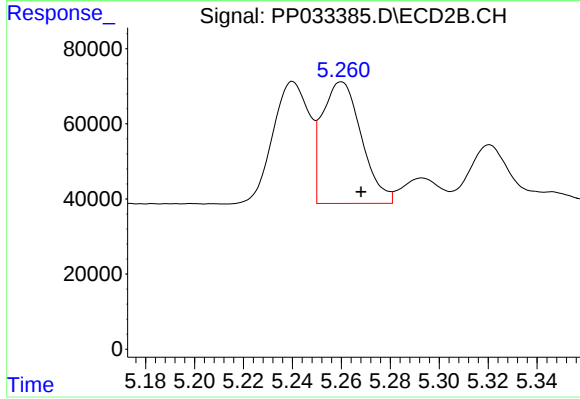
#16 AR-1242-1

R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 334941
Conc: 386.98 ng/ml



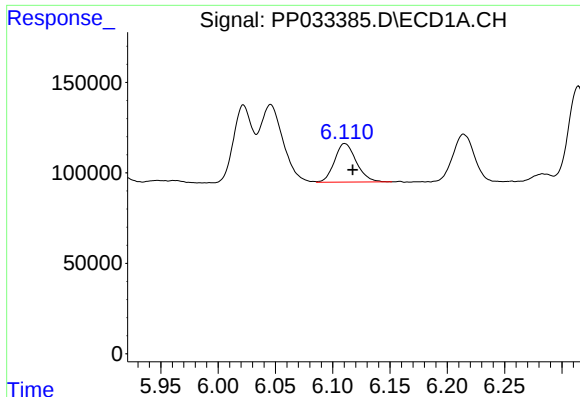
#17 AR-1242-2

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 601357
Conc: 305.21 ng/ml



#17 AR-1242-2

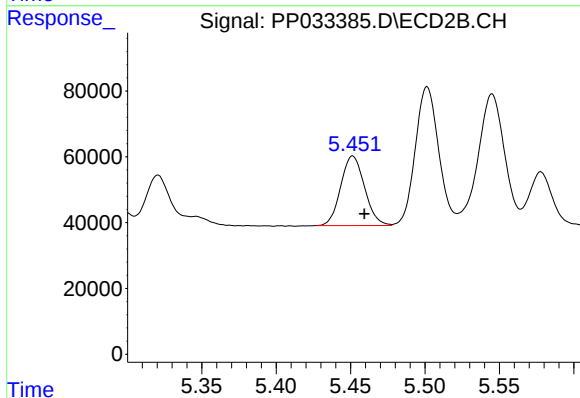
R.T.: 5.260 min
Delta R.T.: -0.008 min
Response: 360767
Conc: 281.11 ng/ml



#18 AR-1242-3

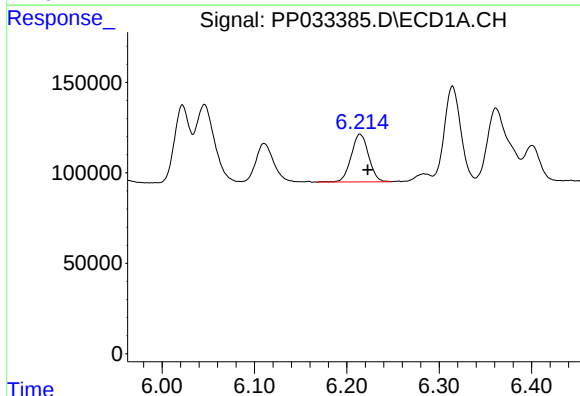
R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 282309
Conc: 222.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



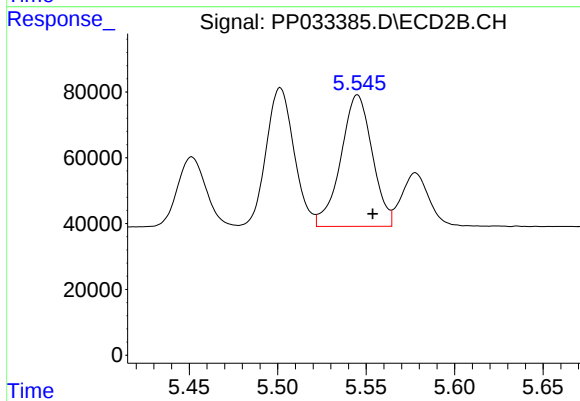
#18 AR-1242-3

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 235733
Conc: 335.37 ng/ml



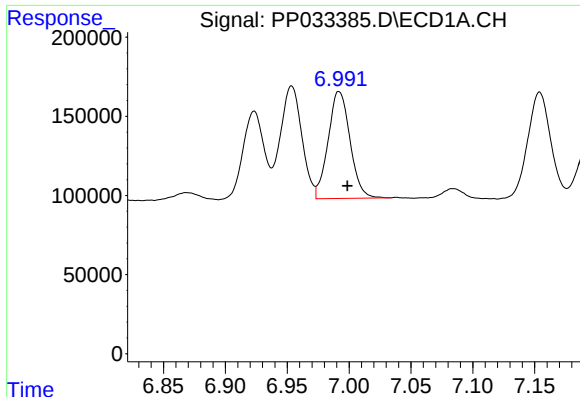
#19 AR-1242-4

R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 346301
Conc: 315.50 ng/ml



#19 AR-1242-4

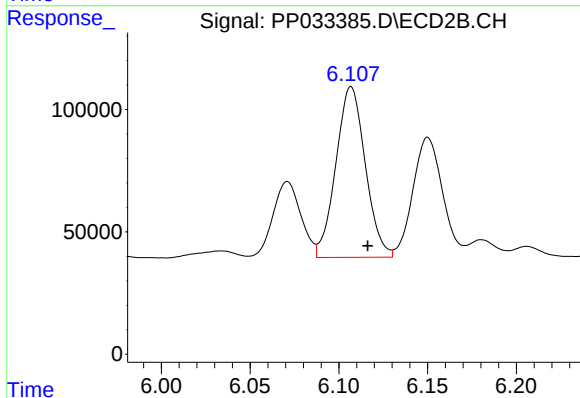
R.T.: 5.545 min
Delta R.T.: -0.008 min
Response: 494482
Conc: 709.94 ng/ml



#20 AR-1242-5

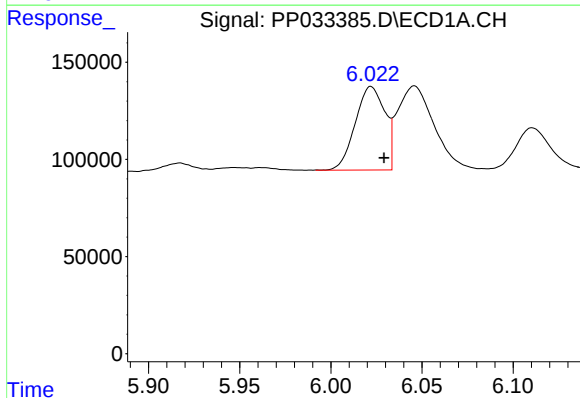
R.T.: 6.992 min
Delta R.T.: -0.007 min
Response: 832757
Conc: 801.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



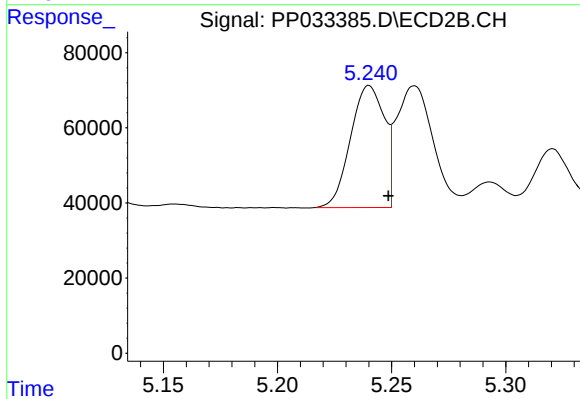
#20 AR-1242-5

R.T.: 6.107 min
Delta R.T.: -0.009 min
Response: 805116
Conc: 953.51 ng/ml



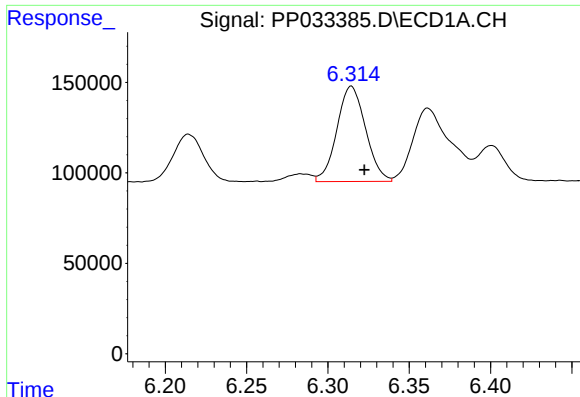
#21 AR-1248-1

R.T.: 6.022 min
Delta R.T.: -0.007 min
Response: 484737
Conc: 506.27 ng/ml



#21 AR-1248-1

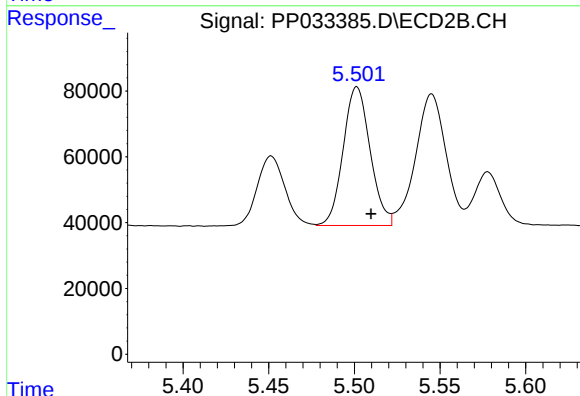
R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 334941
Conc: 515.03 ng/ml



#22 AR-1248-2

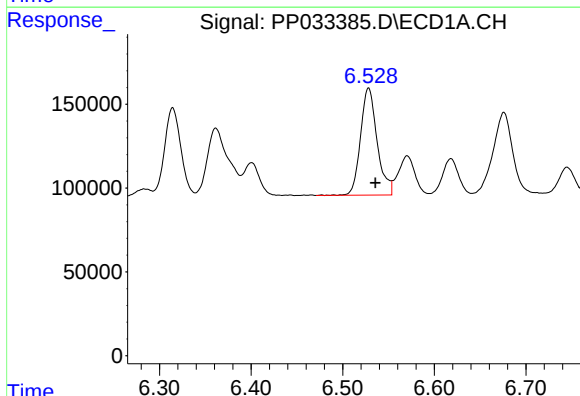
R.T.: 6.314 min
Delta R.T.: -0.008 min
Response: 647954
Conc: 489.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



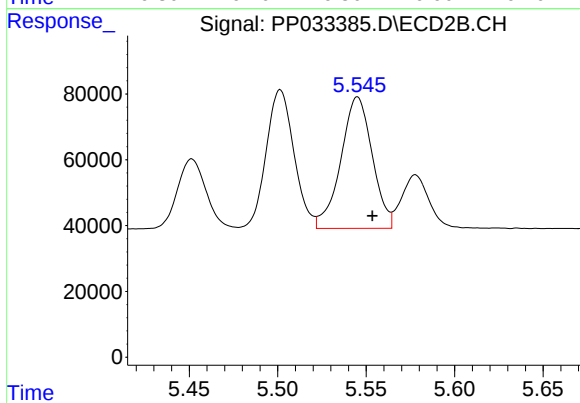
#22 AR-1248-2

R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 461734
Conc: 481.29 ng/ml



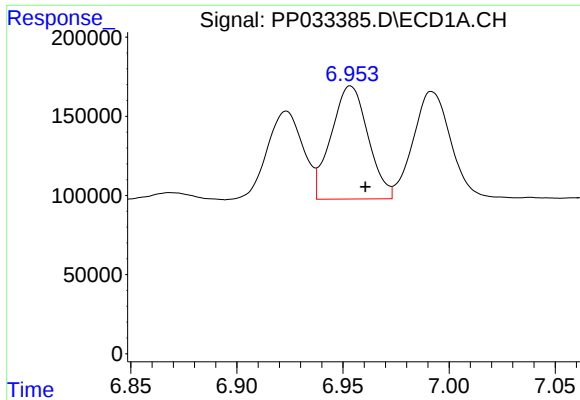
#23 AR-1248-3

R.T.: 6.528 min
Delta R.T.: -0.007 min
Response: 806097
Conc: 497.81 ng/ml



#23 AR-1248-3

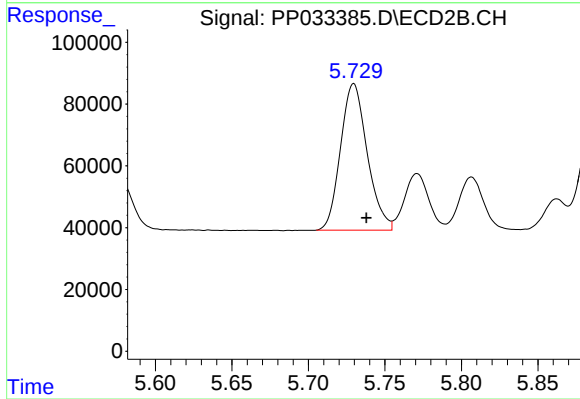
R.T.: 5.545 min
Delta R.T.: -0.008 min
Response: 494482
Conc: 486.33 ng/ml



#24 AR-1248-4

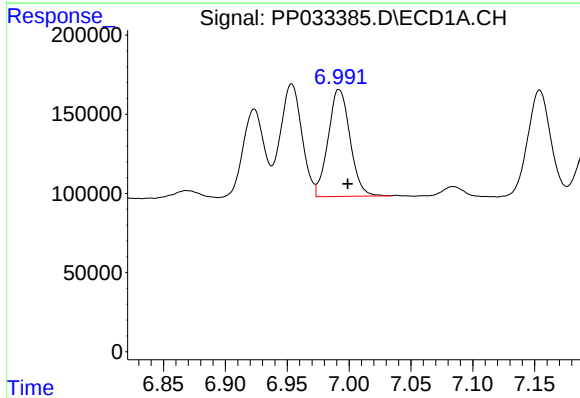
R.T.: 6.954 min
Delta R.T.: -0.007 min
Response: 864937
Conc: 502.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



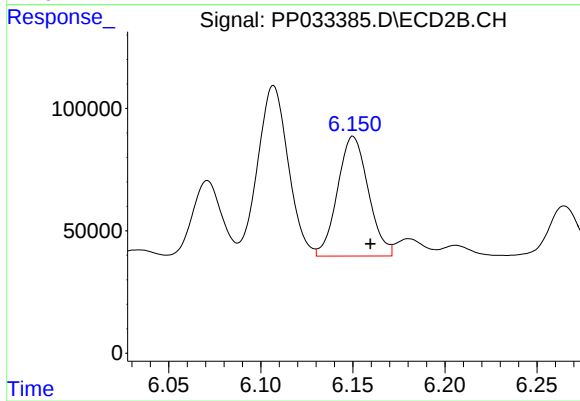
#24 AR-1248-4

R.T.: 5.730 min
Delta R.T.: -0.008 min
Response: 577073
Conc: 465.65 ng/ml



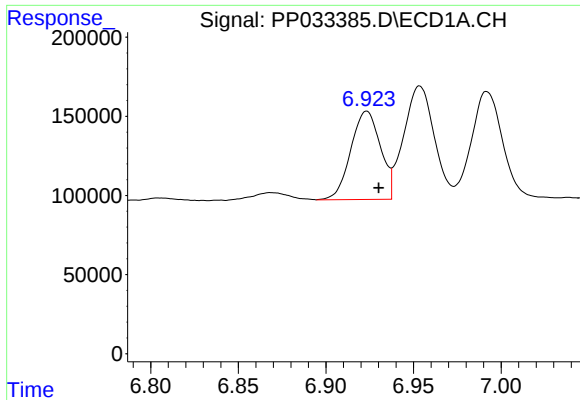
#25 AR-1248-5

R.T.: 6.992 min
Delta R.T.: -0.007 min
Response: 832757
Conc: 478.60 ng/ml



#25 AR-1248-5

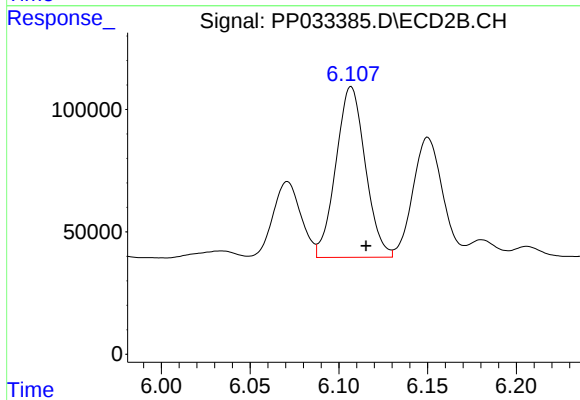
R.T.: 6.150 min
Delta R.T.: -0.009 min
Response: 569264
Conc: 504.07 ng/ml



#26 AR-1254-1

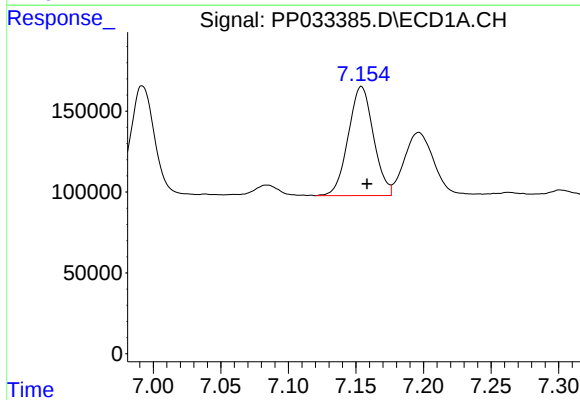
R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 657153
Conc: 350.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



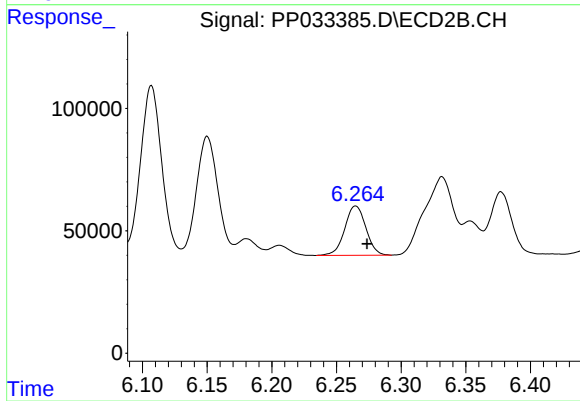
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 805116
Conc: 421.27 ng/ml



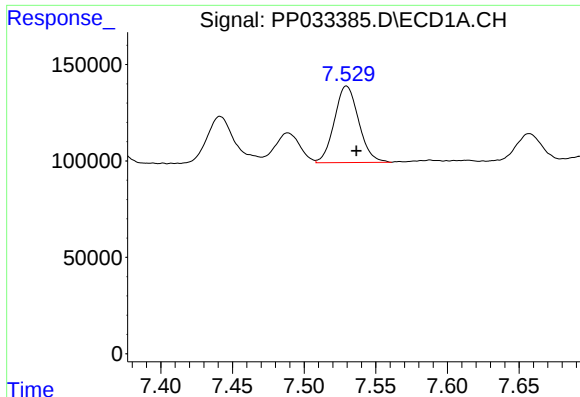
#27 AR-1254-2

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 876624
Conc: 299.01 ng/ml



#27 AR-1254-2

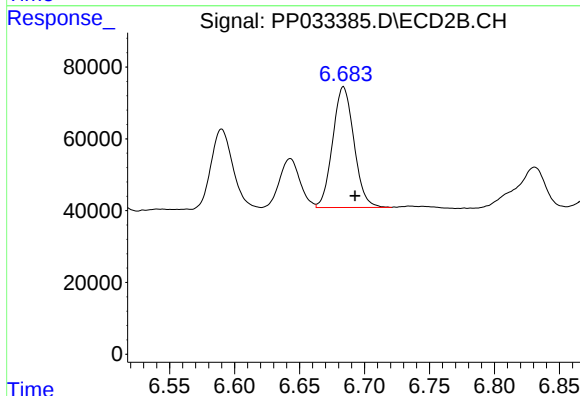
R.T.: 6.265 min
Delta R.T.: -0.009 min
Response: 229948
Conc: 140.24 ng/ml



#28 AR-1254-3

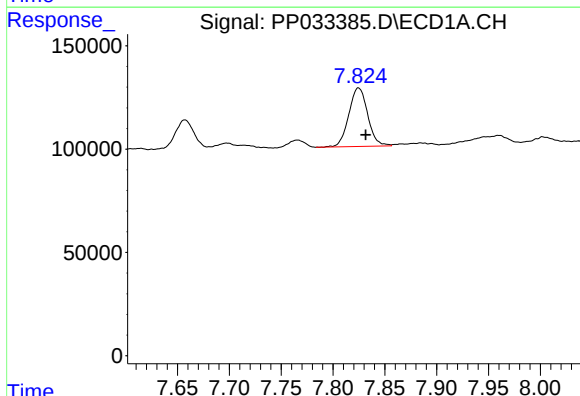
R.T.: 7.530 min
Delta R.T.: -0.007 min
Response: 468264
Conc: 154.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



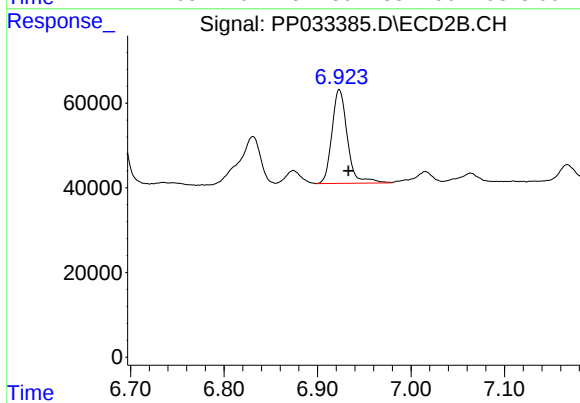
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 383444
Conc: 142.67 ng/ml



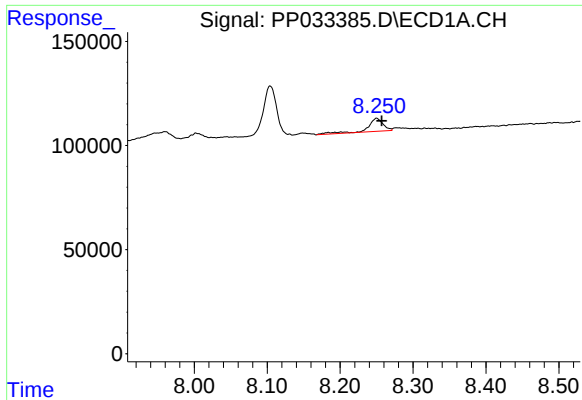
#29 AR-1254-4

R.T.: 7.825 min
Delta R.T.: -0.007 min
Response: 359004
Conc: 155.19 ng/ml



#29 AR-1254-4

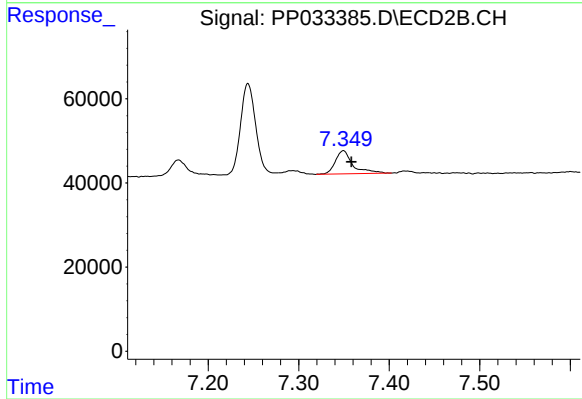
R.T.: 6.923 min
Delta R.T.: -0.010 min
Response: 253751
Conc: 169.95 ng/ml



#30 AR-1254-5

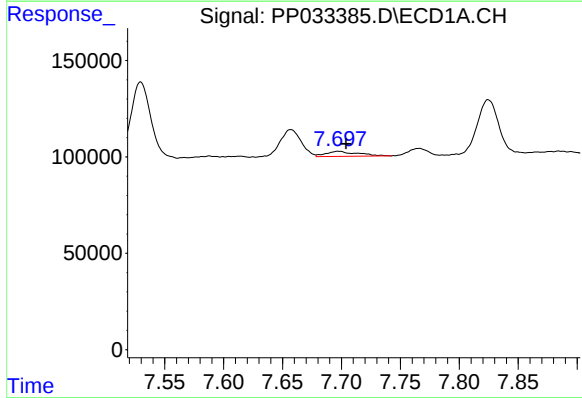
R.T.: 8.250 min
Delta R.T.: -0.007 min
Response: 93448
Conc: 38.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



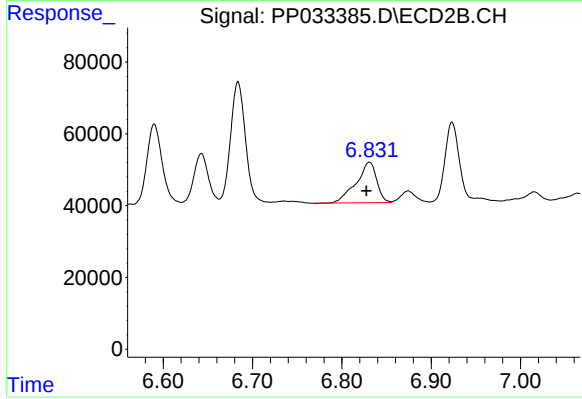
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 74684
Conc: 30.84 ng/ml



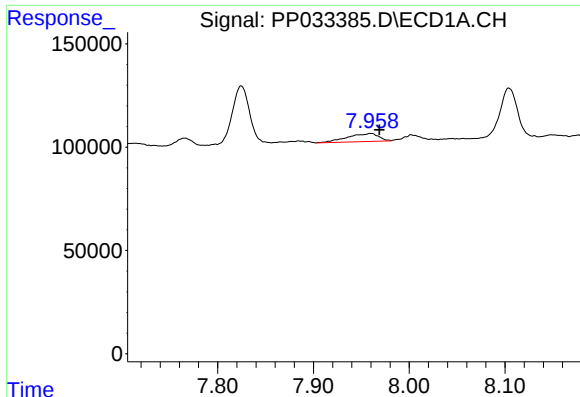
#31 AR-1260-1

R.T.: 7.698 min
Delta R.T.: -0.006 min
Response: 50270
Conc: 22.96 ng/ml



#31 AR-1260-1

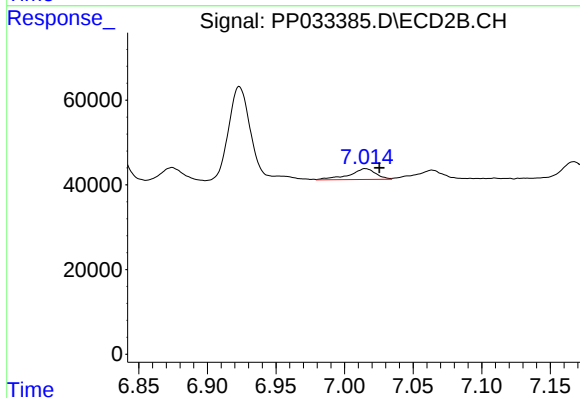
R.T.: 6.831 min
Delta R.T.: 0.003 min
Response: 180064
Conc: 104.98 ng/ml



#32 AR-1260-2

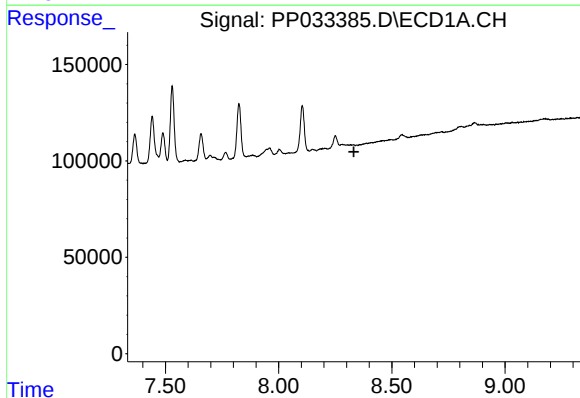
R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 89285
Conc: 30.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



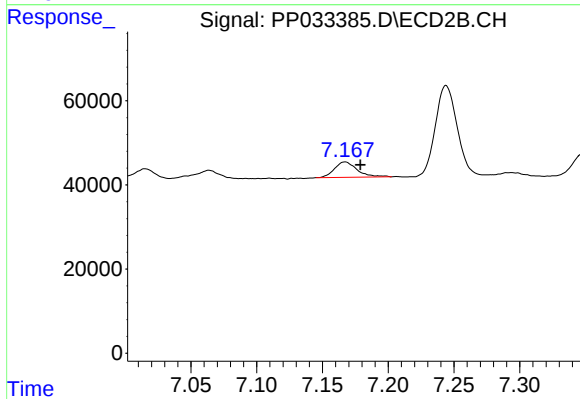
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.010 min
Response: 34108
Conc: 16.88 ng/ml



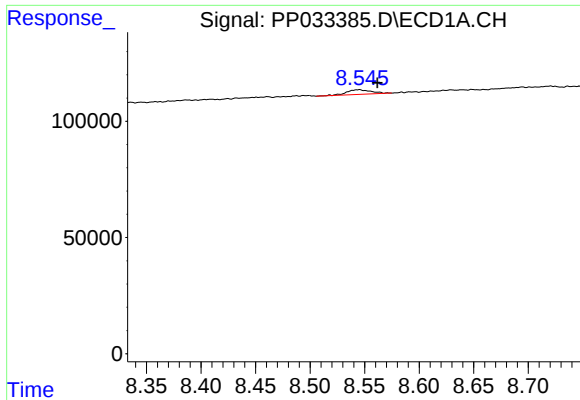
#33 AR-1260-3

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



#33 AR-1260-3

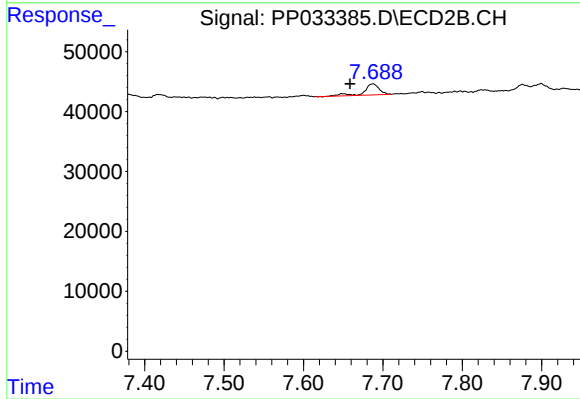
R.T.: 7.167 min
Delta R.T.: -0.012 min
Response: 43761
Conc: 22.06 ng/ml



#34 AR-1260-4

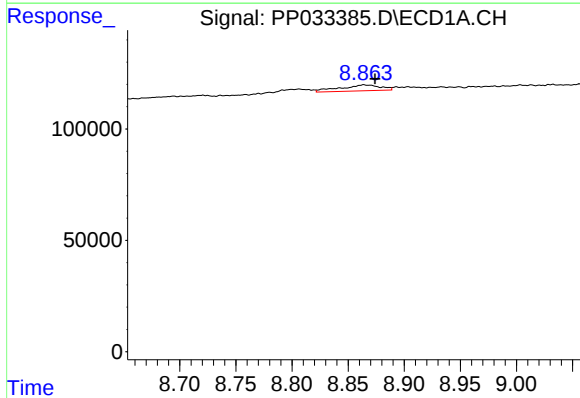
R.T.: 8.545 min
Delta R.T.: -0.017 min
Response: 31801
Conc: 13.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



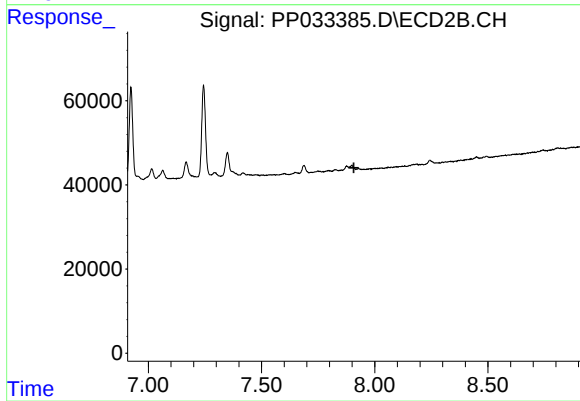
#34 AR-1260-4

R.T.: 7.688 min
Delta R.T.: 0.029 min
Response: 24002
Conc: 14.27 ng/ml



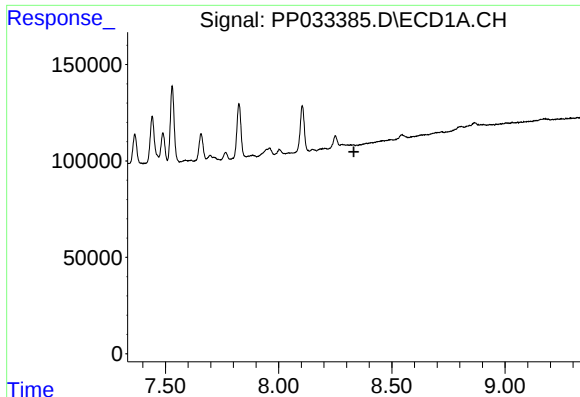
#35 AR-1260-5

R.T.: 8.864 min
Delta R.T.: -0.010 min
Response: 66094
Conc: 12.28 ng/ml



#35 AR-1260-5

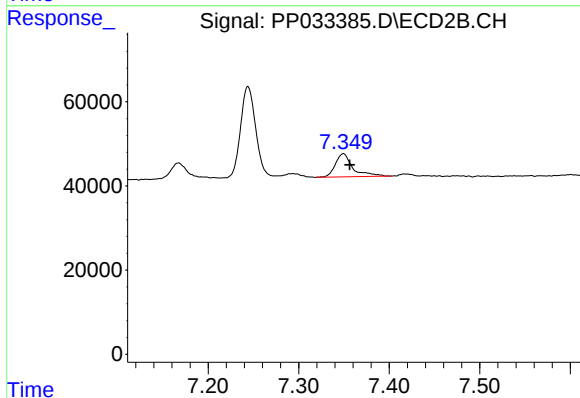
R.T.: 0.000 min
Exp R.T.: 7.908 min
Response: 0
Conc: N.D.



#36 AR-1262-1

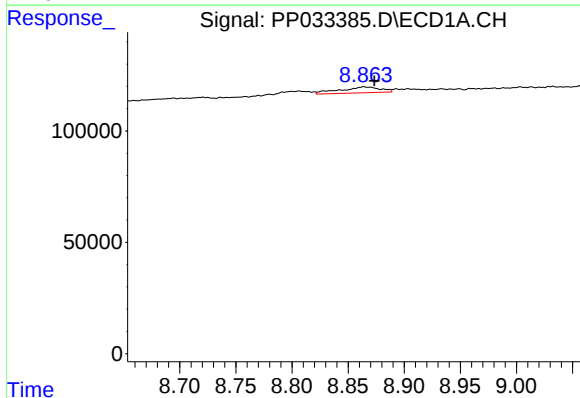
R.T.: 0.000 min
Exp R.T.: 8.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



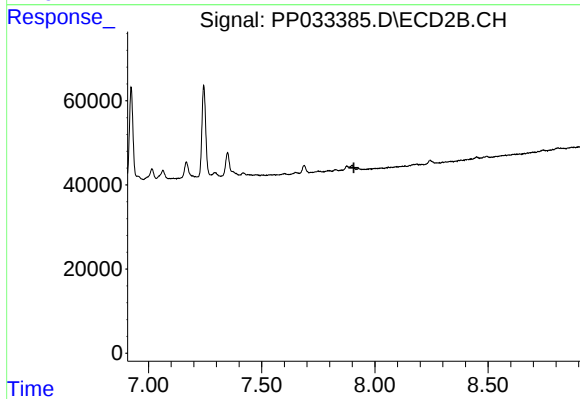
#36 AR-1262-1

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 74684
Conc: 59.97 ng/ml



#37 AR-1262-2

R.T.: 8.864 min
Delta R.T.: -0.009 min
Response: 66094
Conc: 10.56 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.