

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
 Data File : PP033366.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2021 10:25
 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 14:54:06 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...	4.737	3.999	3534848	2022404	57.644	49.457
2)	SA Decachlor...	10.557	9.265	2612036	1791151	59.963	53.467
Target Compounds							
3)	L1 AR-1016-1	6.036	5.244	551669	337614	336.577	307.613
4)	L1 AR-1016-2	6.059	5.264	698760	363600	279.036	222.801
5)	L1 AR-1016-3	6.124	5.455	334831	242336	211.135	271.864 #
6)	L1 AR-1016-4	6.228	5.505	404062	473332	304.867	657.274 #
7)	L1 AR-1016-5	6.541	5.734	684494	610737	521.902	648.988
9)	L2 AR-1221-2	5.083	4.350	56993	24555	122.512	77.702 #
10)	L2 AR-1221-3	5.166	4.439	51089	24384	36.219	24.760 #
11)	L3 AR-1232-1	5.166	4.439	51089	24384	44.058	30.768 #
12)	L3 AR-1232-2	5.745	5.264	265202	363600	415.376	491.810
13)	L3 AR-1232-3	6.059	5.455	698760	242336	636.940	610.998
14)	L3 AR-1232-4	6.228	5.549	404062	506189	703.981	1443.985 #
15)	L3 AR-1232-5	6.328	5.734	739897	610737	2024.808	1606.998
16)	L4 AR-1242-1	6.036	5.244	551669	337614	424.392	390.067
17)	L4 AR-1242-2	6.059	5.264	698760	363600	354.646	283.317
18)	L4 AR-1242-3	6.124	5.455	334831	242336	264.182	344.762 #
19)	L4 AR-1242-4	6.228	5.549	404062	506189	368.119	726.748 #
20)	L4 AR-1242-5	7.006	6.112	961425	813491	925.381	963.429
21)	L5 AR-1248-1	6.036	5.244	551669	337614	576.178	519.137
22)	L5 AR-1248-2	6.328	5.505	739897	473332	558.383	493.385
23)	L5 AR-1248-3	6.541	5.549	684494	506189	422.715	497.847
24)	L5 AR-1248-4	6.966	5.734	989853	610737	575.281	492.818
25)	L5 AR-1248-5	7.006	6.155	961425	572130	552.542	506.610
26)	L6 AR-1254-1	6.936	6.112	776154	813491	413.392	425.655
27)	L6 AR-1254-2	7.168	6.271	919768	239682	313.726	146.181 #
28)	L6 AR-1254-3	7.543	6.690	537564	390803	176.988	145.405
29)	L6 AR-1254-4	7.837	6.930	414127	254196	179.022	170.248
30)	L6 AR-1254-5	8.262	7.355	90001	79032	37.194	32.639
31)	L7 AR-1260-1	7.709	6.837	42191	183512	19.271	106.990 #
32)	L7 AR-1260-2	7.972	7.022	103506	29648	35.415	14.673 #
33)	L7 AR-1260-3	8.329	7.173	24820	44737	9.698	22.551 #
34)	L7 AR-1260-4	8.556	0.000	51667	0	21.149	N.D. #
35)	L7 AR-1260-5	8.877	0.000	41650	0	7.737	N.D. #
36)	L8 AR-1262-1	8.329	7.355	24820	79032	6.529	63.456 #
37)	L8 AR-1262-2	8.877	0.000	41650	0	6.652	N.D. #

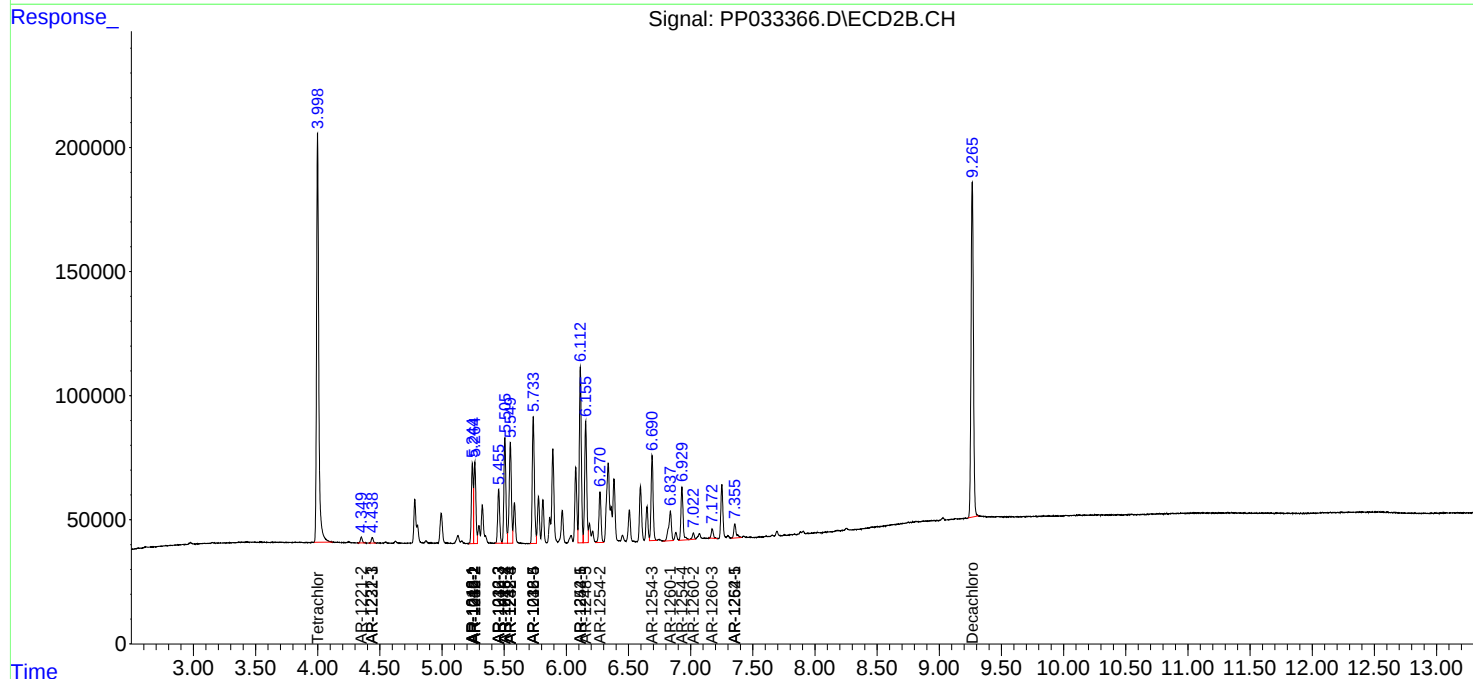
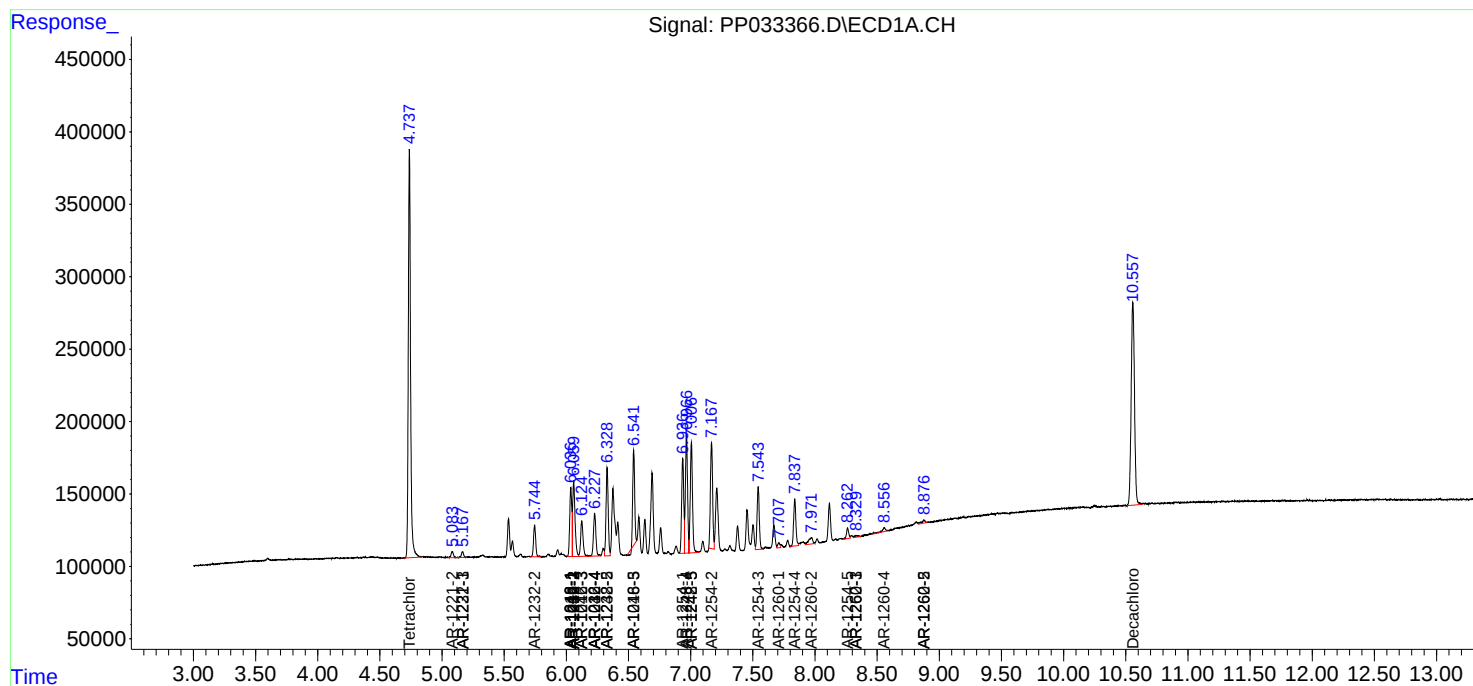
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

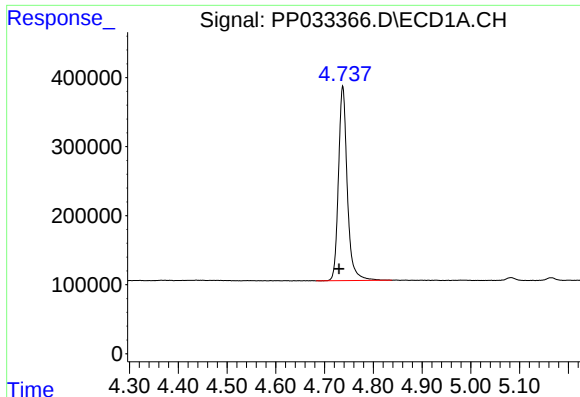
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
Data File : PP033366.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 10:25
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 14:54:06 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

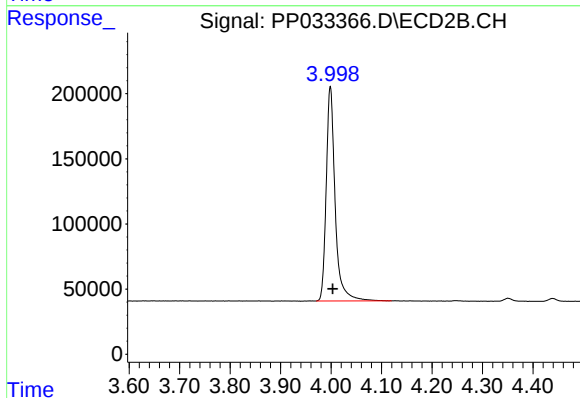




#1 Tetrachloro-m-xylene

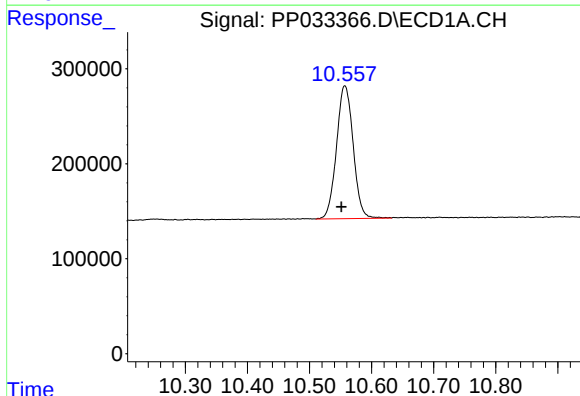
R.T.: 4.737 min
Delta R.T.: 0.007 min
Response: 3534848
Conc: 57.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



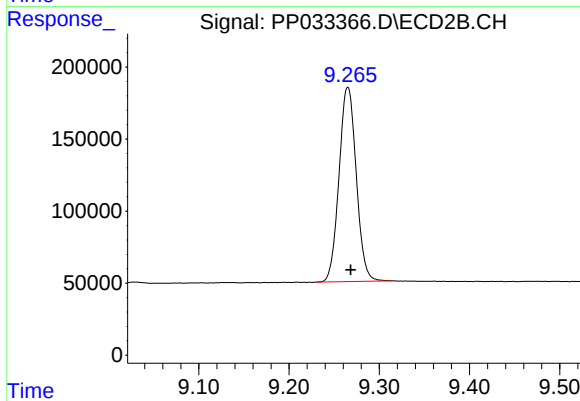
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 2022404
Conc: 49.46 ng/ml



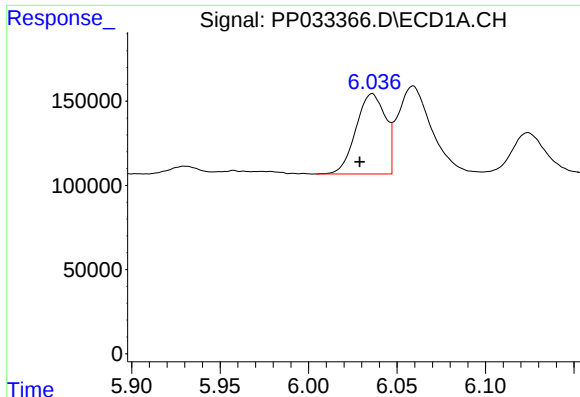
#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: 0.006 min
Response: 2612036
Conc: 59.96 ng/ml



#2 Decachlorobiphenyl

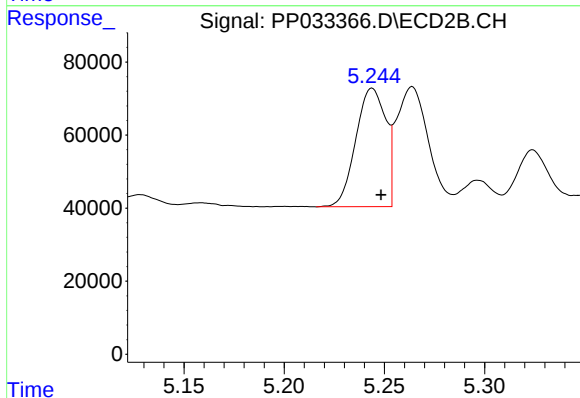
R.T.: 9.265 min
Delta R.T.: -0.003 min
Response: 1791151
Conc: 53.47 ng/ml



#3 AR-1016-1

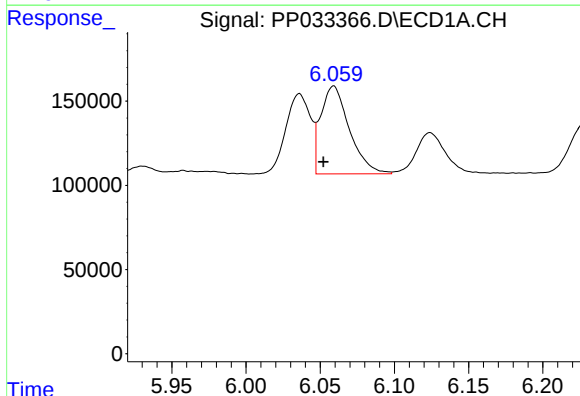
R.T.: 6.036 min
Delta R.T.: 0.007 min
Response: 551669
Conc: 336.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



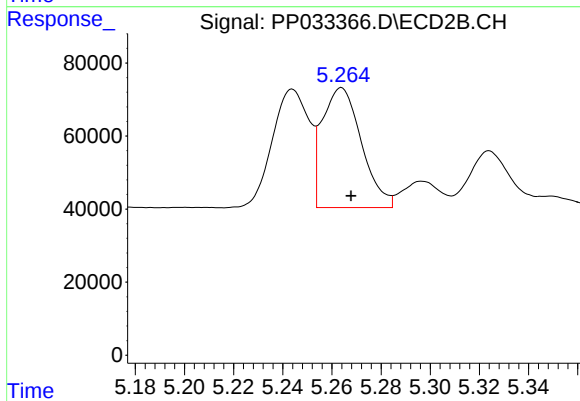
#3 AR-1016-1

R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 337614
Conc: 307.61 ng/ml



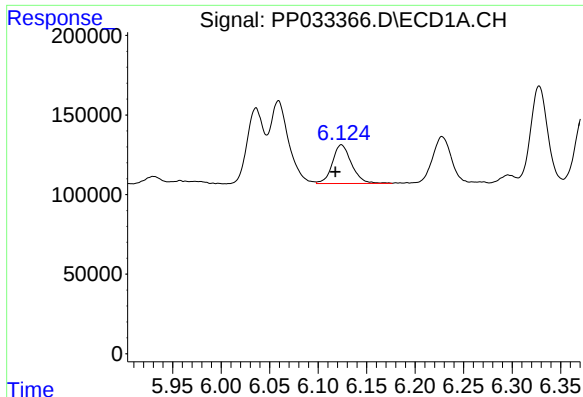
#4 AR-1016-2

R.T.: 6.059 min
Delta R.T.: 0.007 min
Response: 698760
Conc: 279.04 ng/ml



#4 AR-1016-2

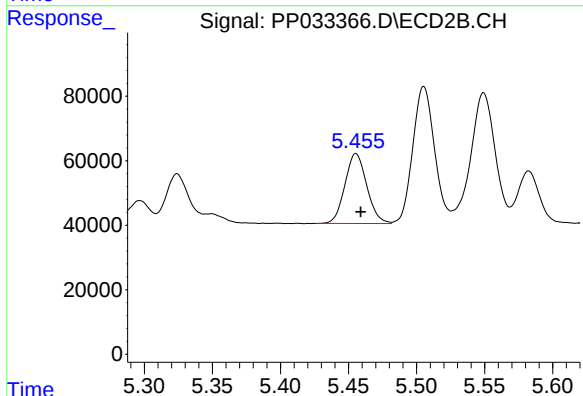
R.T.: 5.264 min
Delta R.T.: -0.004 min
Response: 363600
Conc: 222.80 ng/ml



#5 AR-1016-3

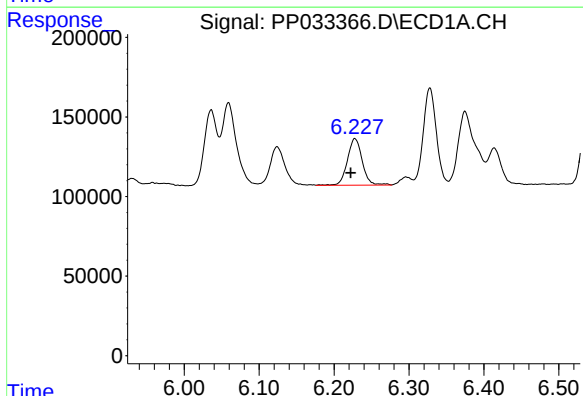
R.T.: 6.124 min
Delta R.T.: 0.006 min
Response: 334831
Conc: 211.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



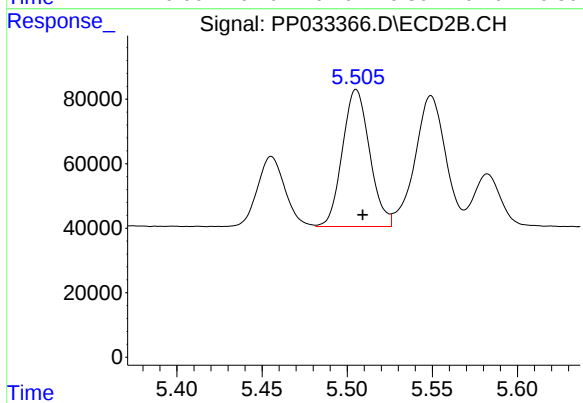
#5 AR-1016-3

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 242336
Conc: 271.86 ng/ml



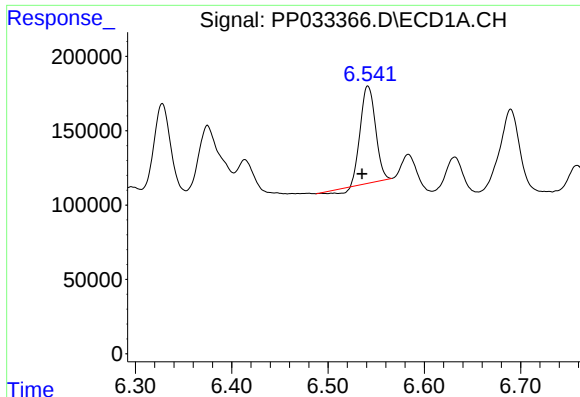
#6 AR-1016-4

R.T.: 6.228 min
Delta R.T.: 0.005 min
Response: 404062
Conc: 304.87 ng/ml



#6 AR-1016-4

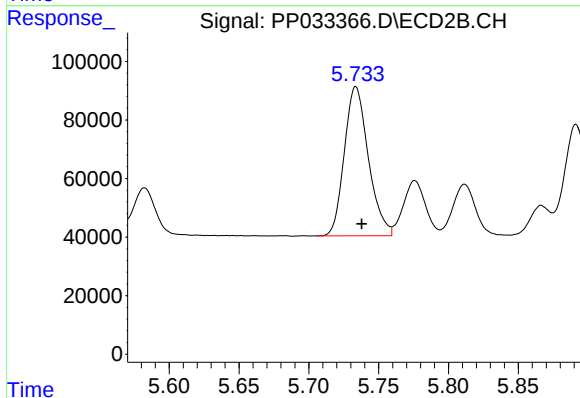
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 473332
Conc: 657.27 ng/ml



#7 AR-1016-5

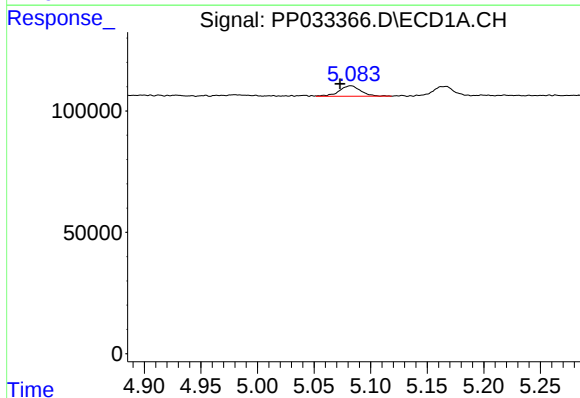
R.T.: 6.541 min
Delta R.T.: 0.006 min
Response: 684494
Conc: 521.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



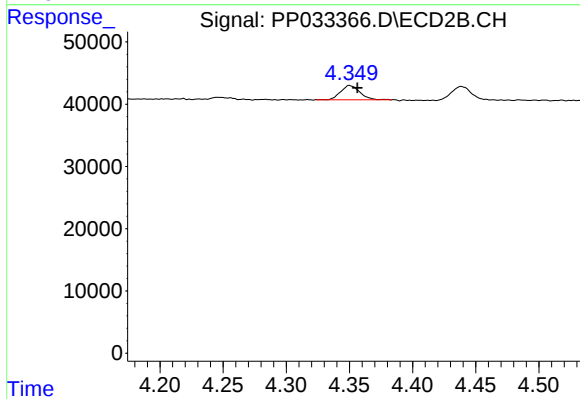
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 610737
Conc: 648.99 ng/ml



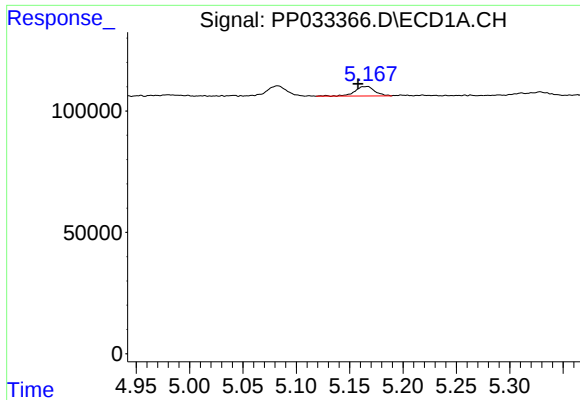
#9 AR-1221-2

R.T.: 5.083 min
Delta R.T.: 0.010 min
Response: 56993
Conc: 122.51 ng/ml



#9 AR-1221-2

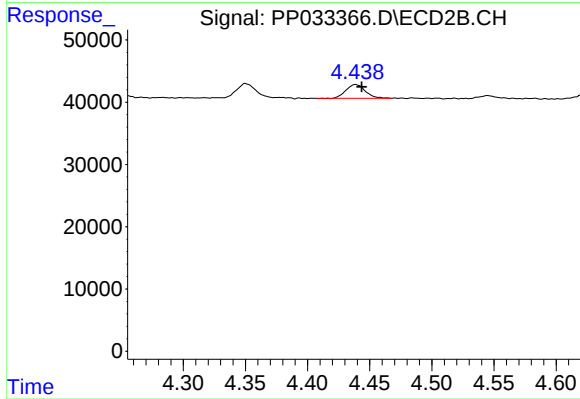
R.T.: 4.350 min
Delta R.T.: -0.006 min
Response: 24555
Conc: 77.70 ng/ml



#10 AR-1221-3

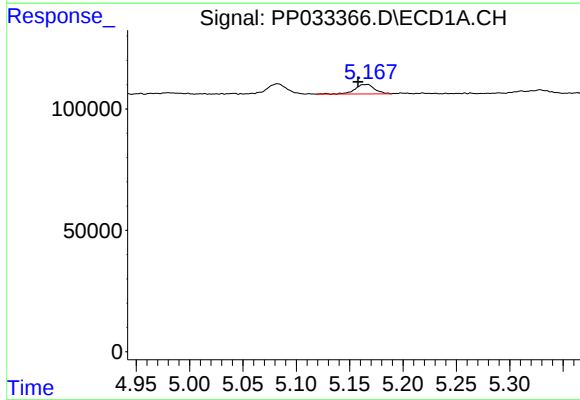
R.T.: 5.166 min
Delta R.T.: 0.008 min
Response: 51089
Conc: 36.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



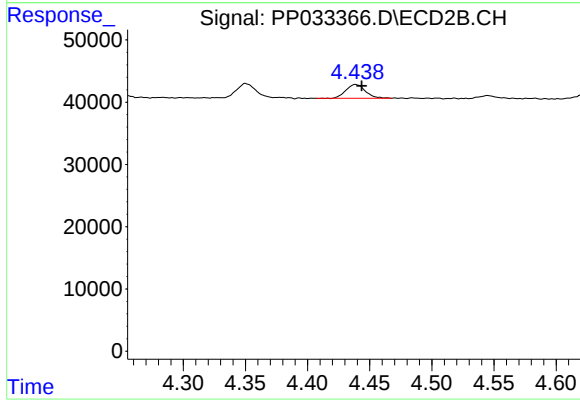
#10 AR-1221-3

R.T.: 4.439 min
Delta R.T.: -0.005 min
Response: 24384
Conc: 24.76 ng/ml



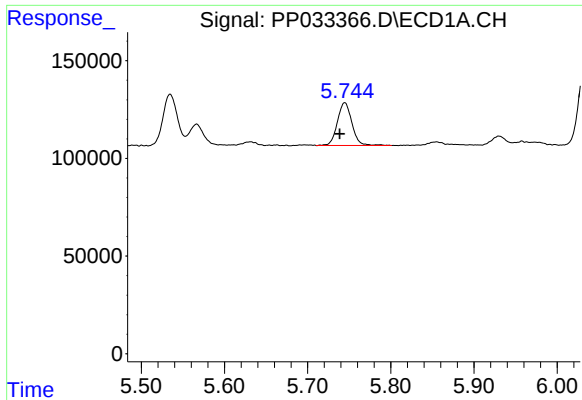
#11 AR-1232-1

R.T.: 5.166 min
Delta R.T.: 0.008 min
Response: 51089
Conc: 44.06 ng/ml



#11 AR-1232-1

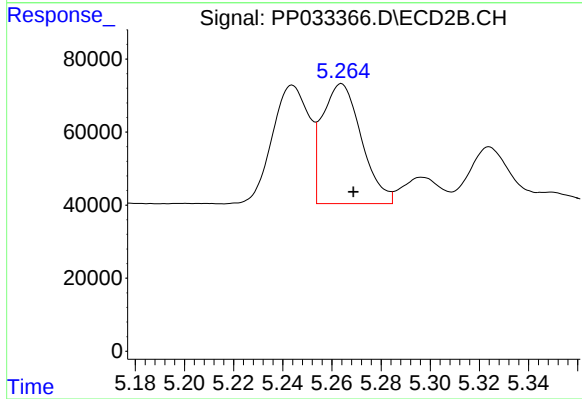
R.T.: 4.439 min
Delta R.T.: -0.005 min
Response: 24384
Conc: 30.77 ng/ml



#12 AR-1232-2

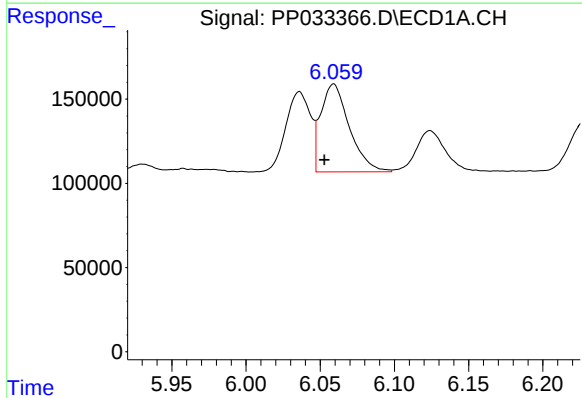
R.T.: 5.745 min
Delta R.T.: 0.006 min
Response: 265202
Conc: 415.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



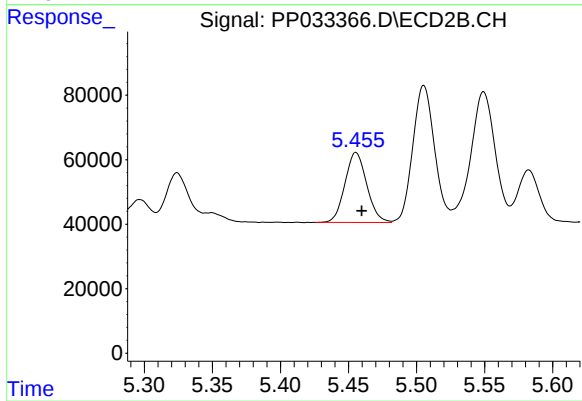
#12 AR-1232-2

R.T.: 5.264 min
Delta R.T.: -0.005 min
Response: 363600
Conc: 491.81 ng/ml



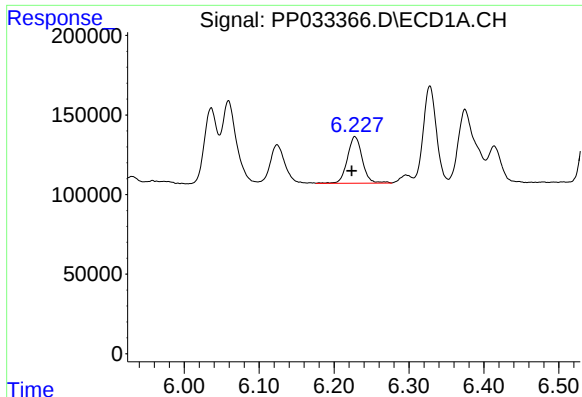
#13 AR-1232-3

R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 698760
Conc: 636.94 ng/ml



#13 AR-1232-3

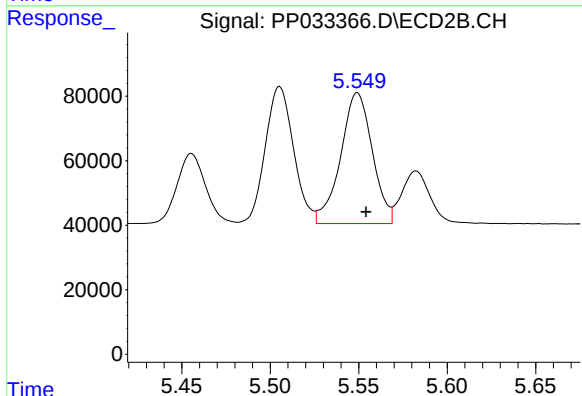
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 242336
Conc: 611.00 ng/ml



#14 AR-1232-4

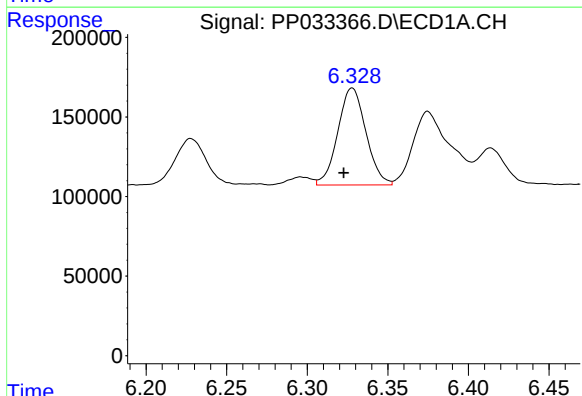
R.T.: 6.228 min
Delta R.T.: 0.004 min
Response: 404062
Conc: 703.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



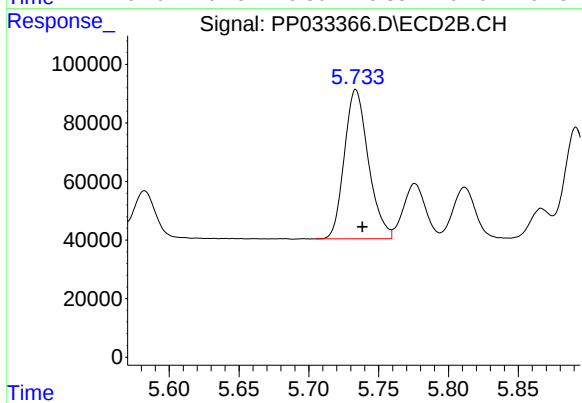
#14 AR-1232-4

R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 506189
Conc: 1443.98 ng/ml



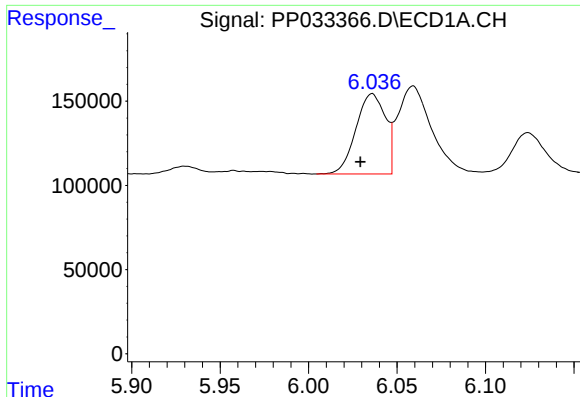
#15 AR-1232-5

R.T.: 6.328 min
Delta R.T.: 0.005 min
Response: 739897
Conc: 2024.81 ng/ml



#15 AR-1232-5

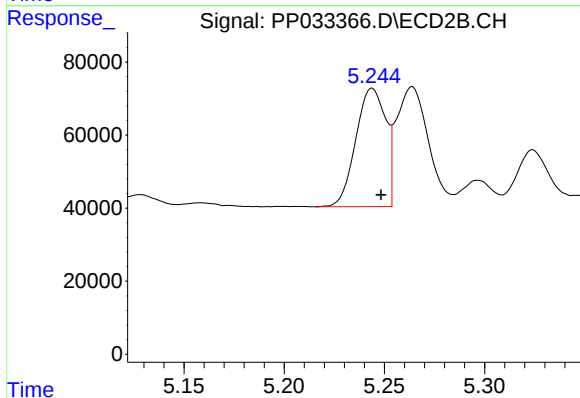
R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 610737
Conc: 1607.00 ng/ml



#16 AR-1242-1

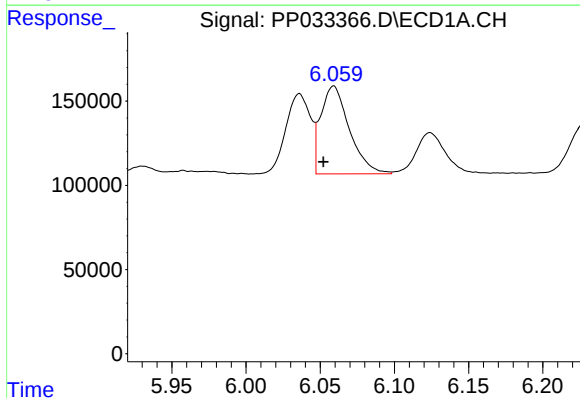
R.T.: 6.036 min
Delta R.T.: 0.007 min
Response: 551669
Conc: 424.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



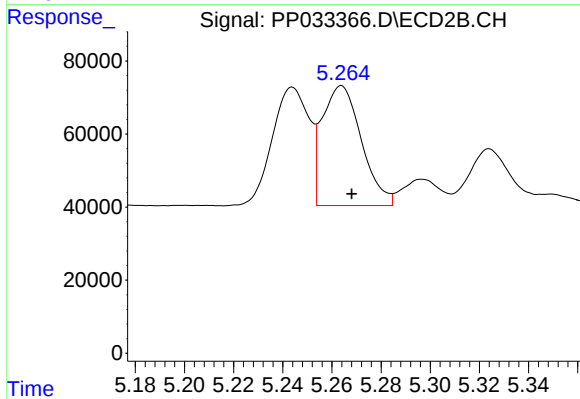
#16 AR-1242-1

R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 337614
Conc: 390.07 ng/ml



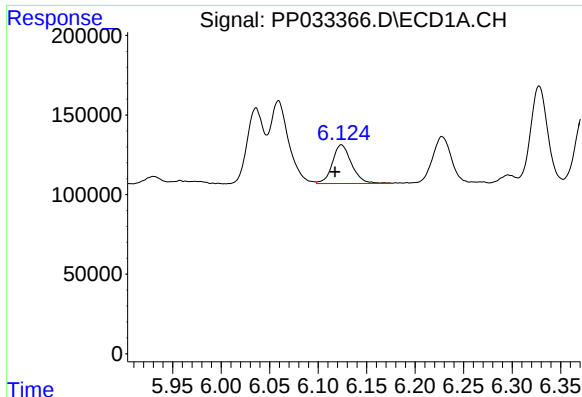
#17 AR-1242-2

R.T.: 6.059 min
Delta R.T.: 0.007 min
Response: 698760
Conc: 354.65 ng/ml



#17 AR-1242-2

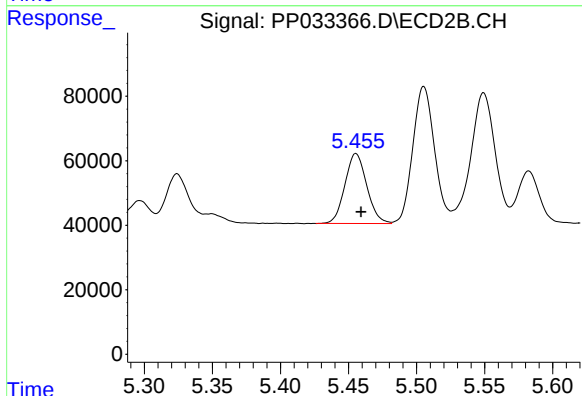
R.T.: 5.264 min
Delta R.T.: -0.004 min
Response: 363600
Conc: 283.32 ng/ml



#18 AR-1242-3

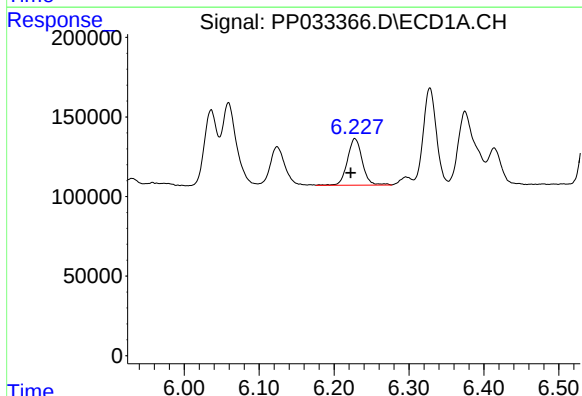
R.T.: 6.124 min
Delta R.T.: 0.007 min
Response: 334831
Conc: 264.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



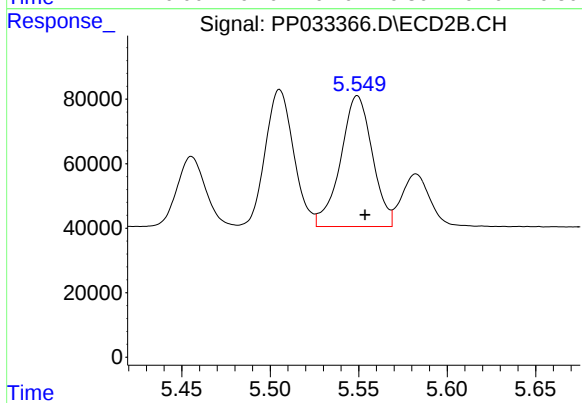
#18 AR-1242-3

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 242336
Conc: 344.76 ng/ml



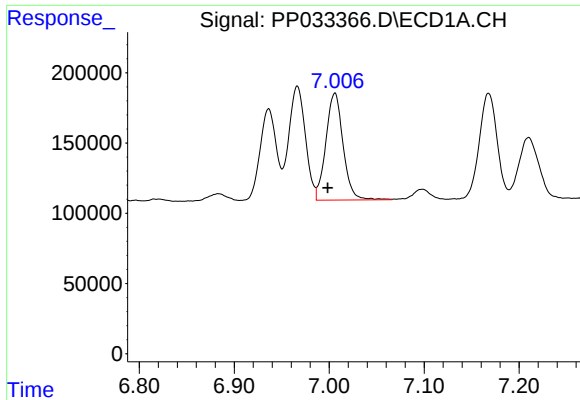
#19 AR-1242-4

R.T.: 6.228 min
Delta R.T.: 0.005 min
Response: 404062
Conc: 368.12 ng/ml



#19 AR-1242-4

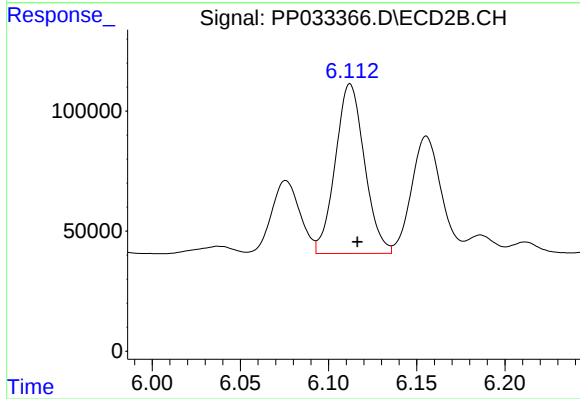
R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 506189
Conc: 726.75 ng/ml



#20 AR-1242-5

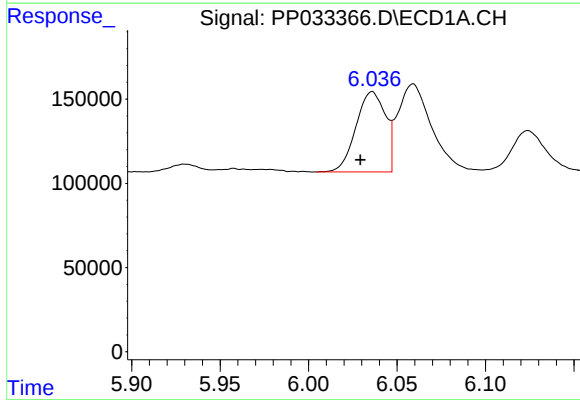
R.T.: 7.006 min
Delta R.T.: 0.007 min
Response: 961425
Conc: 925.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



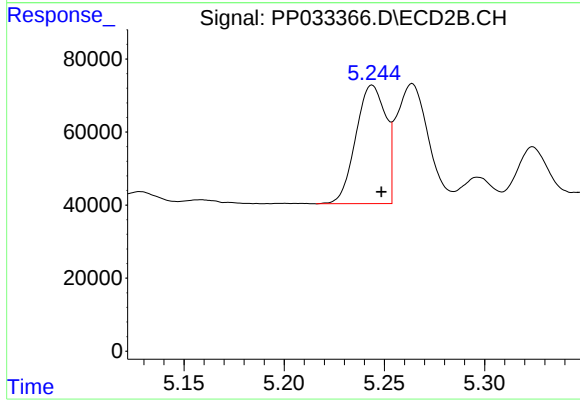
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 813491
Conc: 963.43 ng/ml



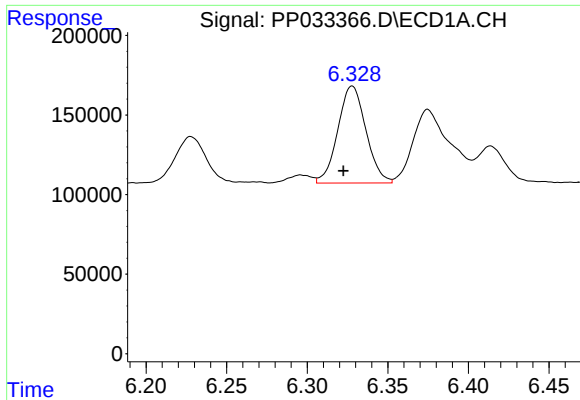
#21 AR-1248-1

R.T.: 6.036 min
Delta R.T.: 0.007 min
Response: 551669
Conc: 576.18 ng/ml



#21 AR-1248-1

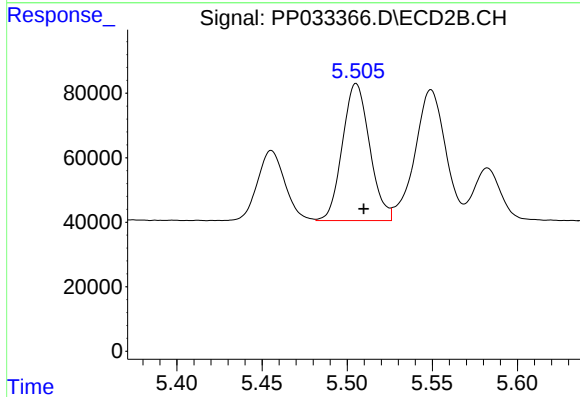
R.T.: 5.244 min
Delta R.T.: -0.005 min
Response: 337614
Conc: 519.14 ng/ml



#22 AR-1248-2

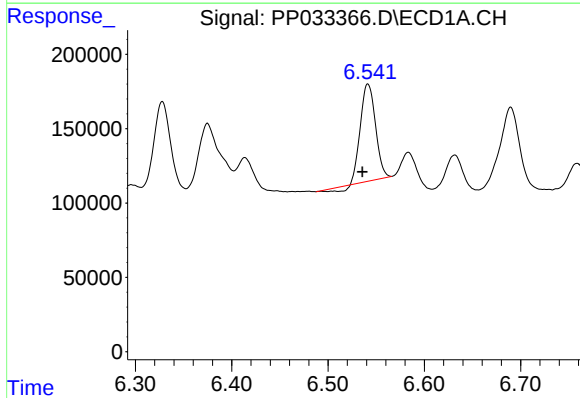
R.T.: 6.328 min
Delta R.T.: 0.005 min
Response: 739897
Conc: 558.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



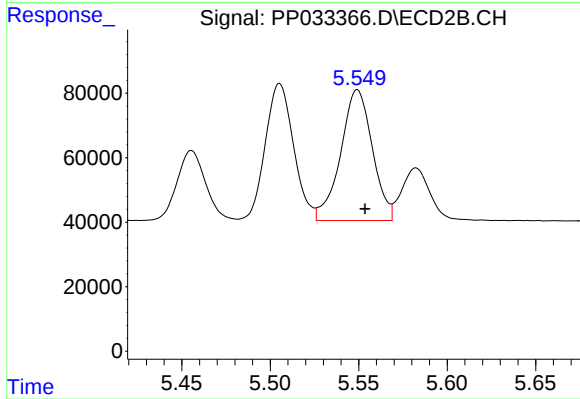
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 473332
Conc: 493.38 ng/ml



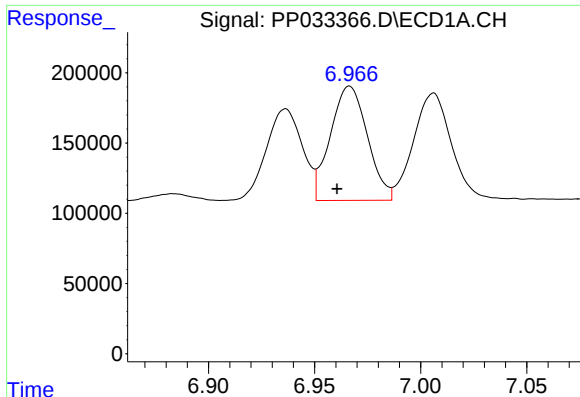
#23 AR-1248-3

R.T.: 6.541 min
Delta R.T.: 0.006 min
Response: 684494
Conc: 422.71 ng/ml



#23 AR-1248-3

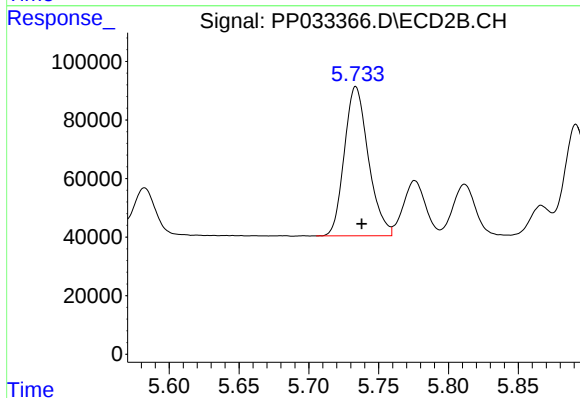
R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 506189
Conc: 497.85 ng/ml



#24 AR-1248-4

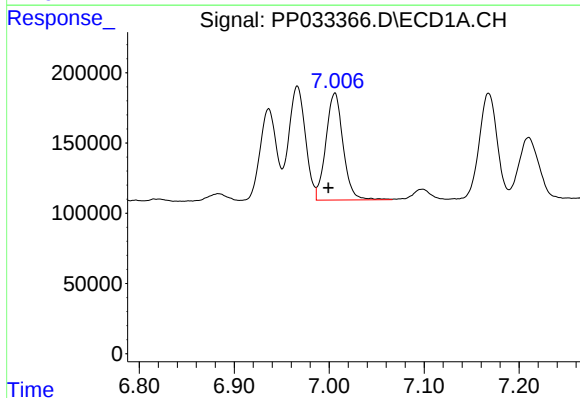
R.T.: 6.966 min
Delta R.T.: 0.006 min
Response: 989853
Conc: 575.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



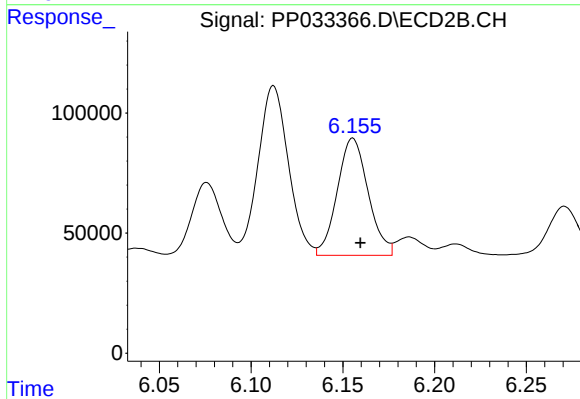
#24 AR-1248-4

R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 610737
Conc: 492.82 ng/ml



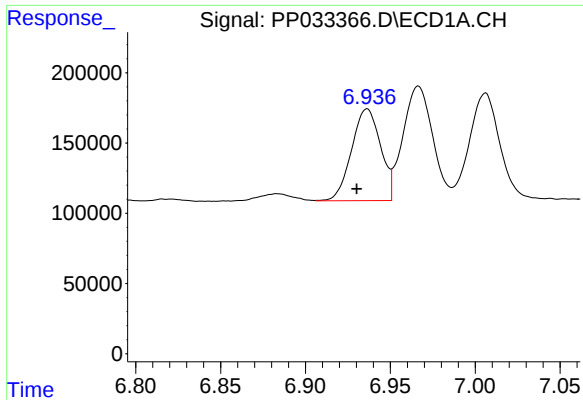
#25 AR-1248-5

R.T.: 7.006 min
Delta R.T.: 0.007 min
Response: 961425
Conc: 552.54 ng/ml



#25 AR-1248-5

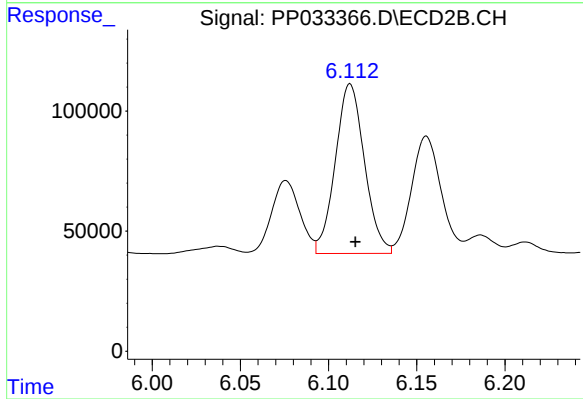
R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 572130
Conc: 506.61 ng/ml



#26 AR-1254-1

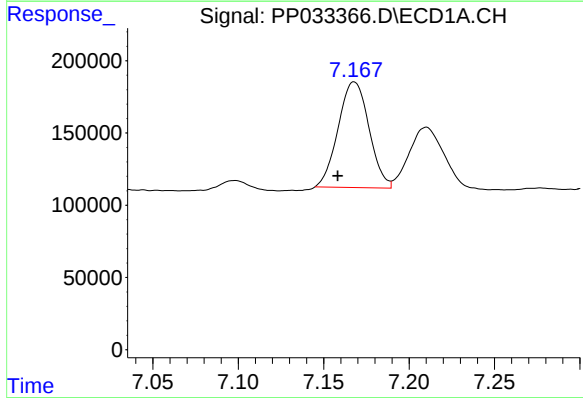
R.T.: 6.936 min
Delta R.T.: 0.006 min
Response: 776154
Conc: 413.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



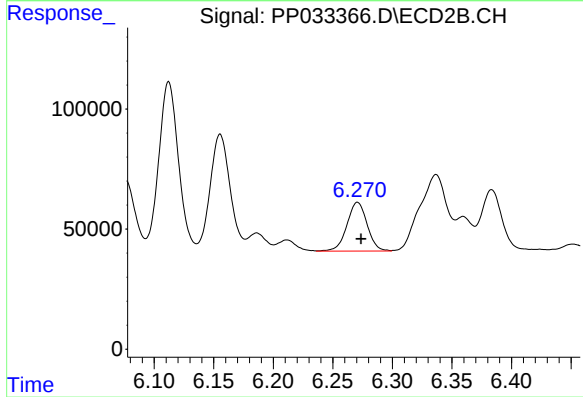
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 813491
Conc: 425.66 ng/ml



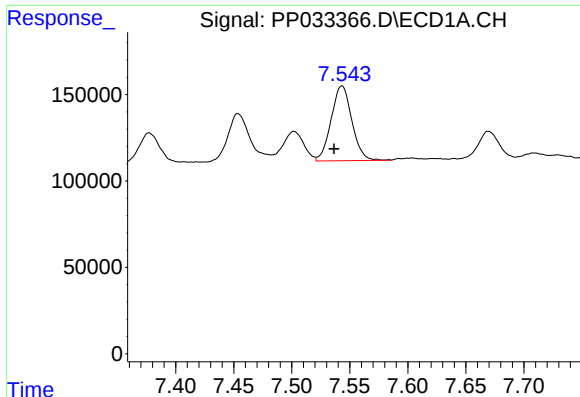
#27 AR-1254-2

R.T.: 7.168 min
Delta R.T.: 0.010 min
Response: 919768
Conc: 313.73 ng/ml



#27 AR-1254-2

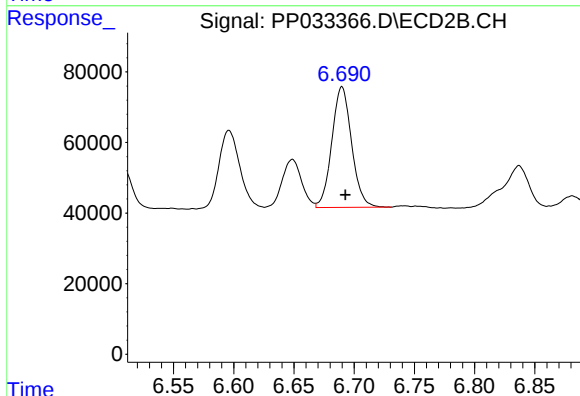
R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 239682
Conc: 146.18 ng/ml



#28 AR-1254-3

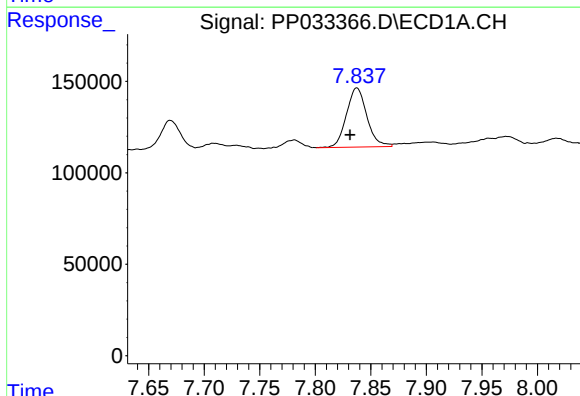
R.T.: 7.543 min
Delta R.T.: 0.007 min
Response: 537564
Conc: 176.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



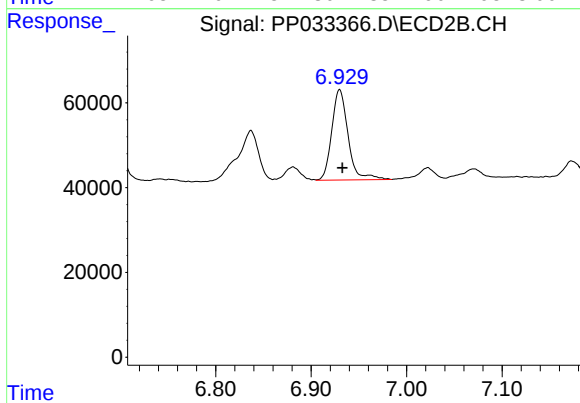
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 390803
Conc: 145.41 ng/ml



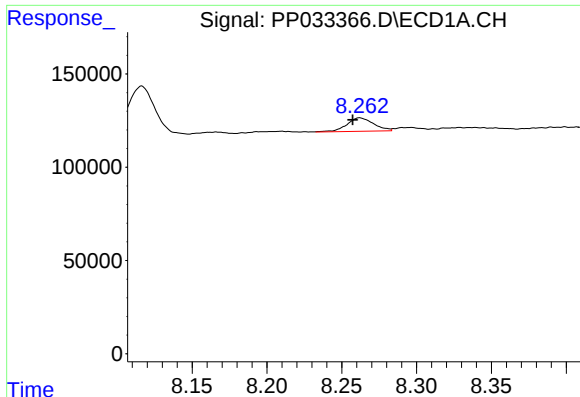
#29 AR-1254-4

R.T.: 7.837 min
Delta R.T.: 0.006 min
Response: 414127
Conc: 179.02 ng/ml



#29 AR-1254-4

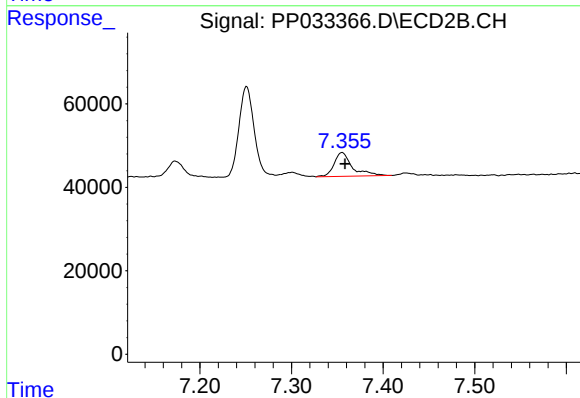
R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 254196
Conc: 170.25 ng/ml



#30 AR-1254-5

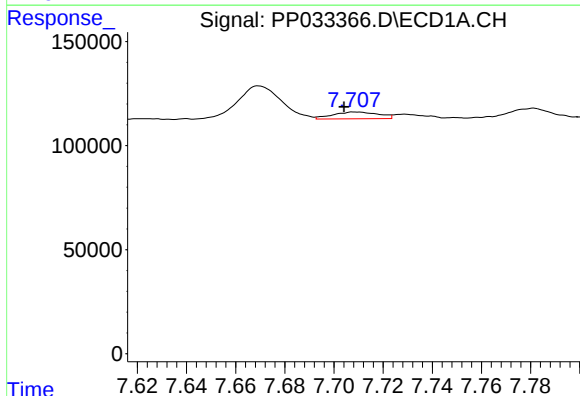
R.T.: 8.262 min
Delta R.T.: 0.005 min
Response: 90001
Conc: 37.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



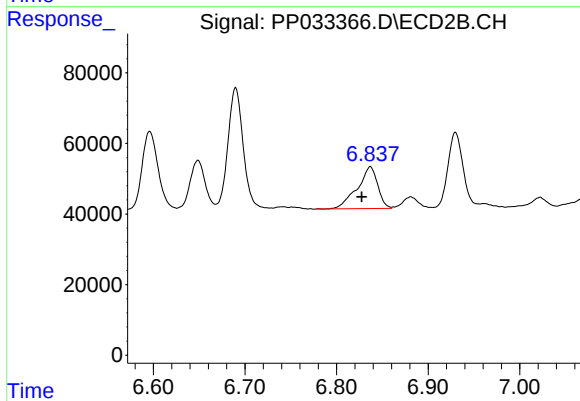
#30 AR-1254-5

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 79032
Conc: 32.64 ng/ml



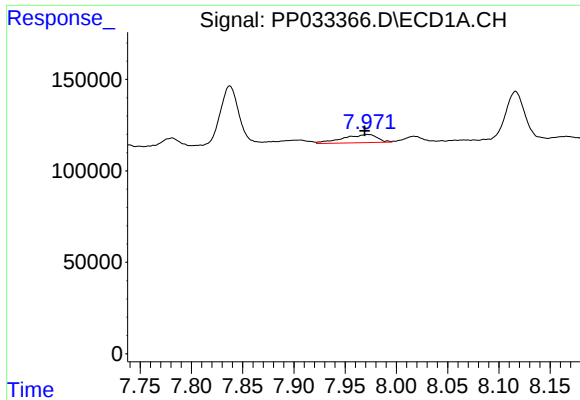
#31 AR-1260-1

R.T.: 7.709 min
Delta R.T.: 0.005 min
Response: 42191
Conc: 19.27 ng/ml



#31 AR-1260-1

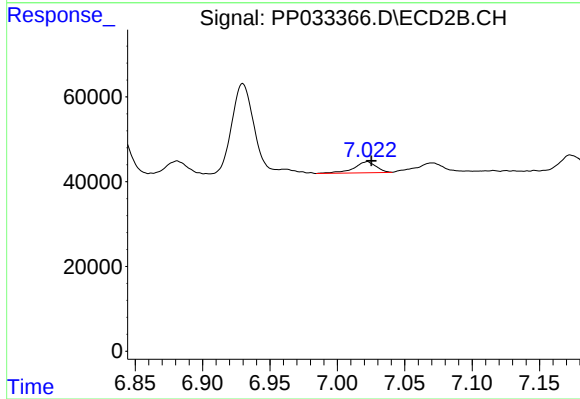
R.T.: 6.837 min
Delta R.T.: 0.009 min
Response: 183512
Conc: 106.99 ng/ml



#32 AR-1260-2

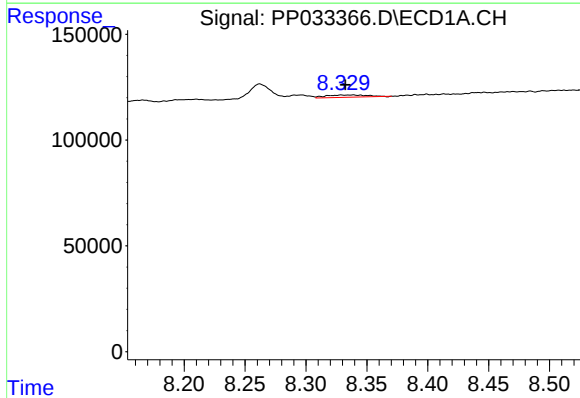
R.T.: 7.972 min
Delta R.T.: 0.003 min
Response: 103506
Conc: 35.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



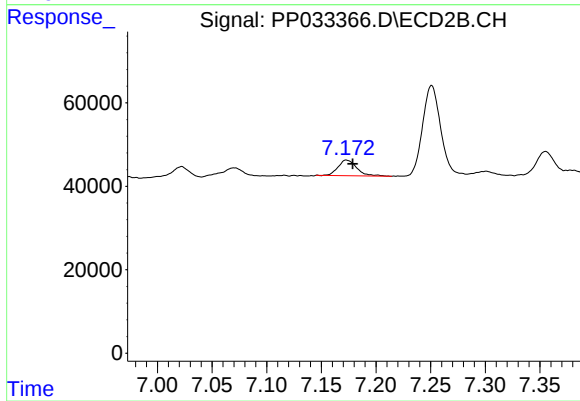
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 29648
Conc: 14.67 ng/ml



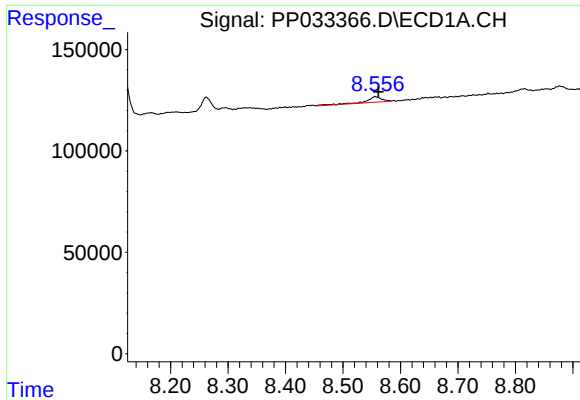
#33 AR-1260-3

R.T.: 8.329 min
Delta R.T.: -0.004 min
Response: 24820
Conc: 9.70 ng/ml



#33 AR-1260-3

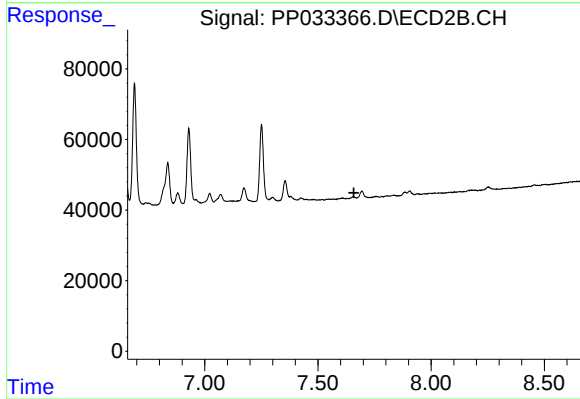
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 44737
Conc: 22.55 ng/ml



#34 AR-1260-4

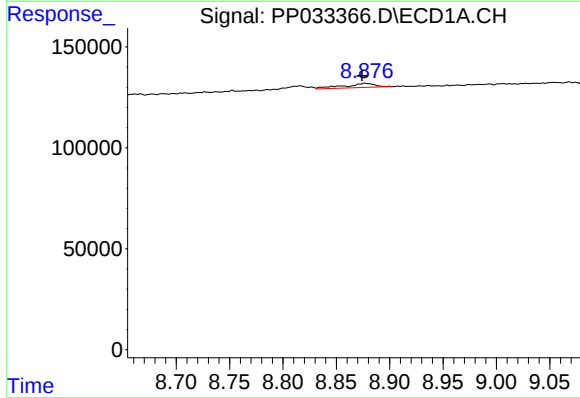
R.T.: 8.556 min
Delta R.T.: -0.006 min
Response: 51667
Conc: 21.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



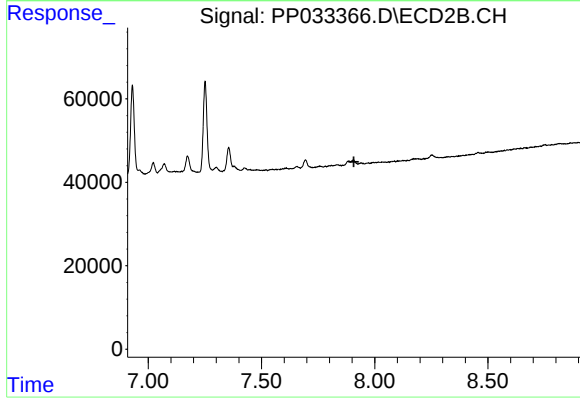
#34 AR-1260-4

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



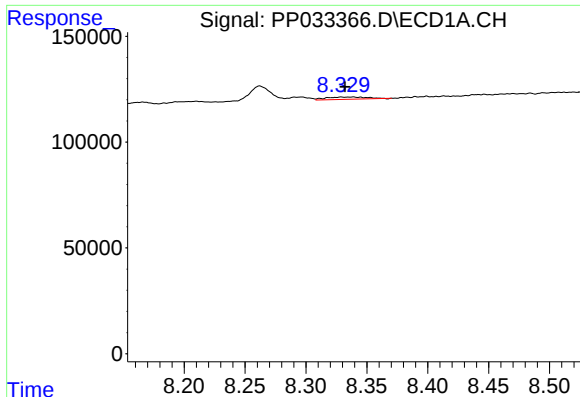
#35 AR-1260-5

R.T.: 8.877 min
Delta R.T.: 0.003 min
Response: 41650
Conc: 7.74 ng/ml



#35 AR-1260-5

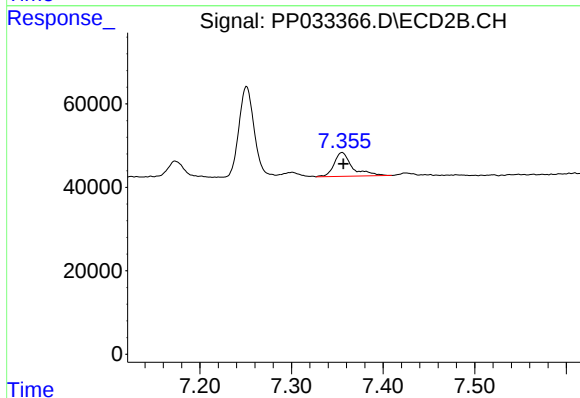
R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.



#36 AR-1262-1

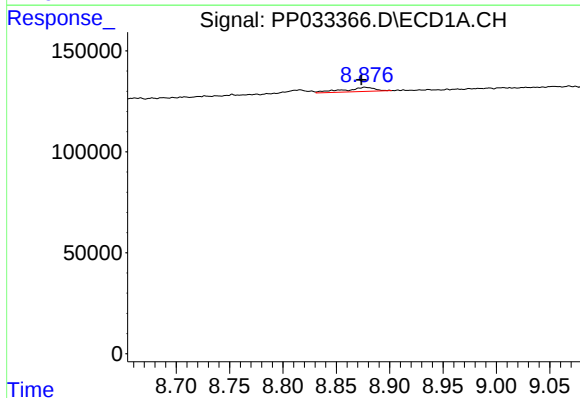
R.T.: 8.329 min
Delta R.T.: -0.003 min
Response: 24820
Conc: 6.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



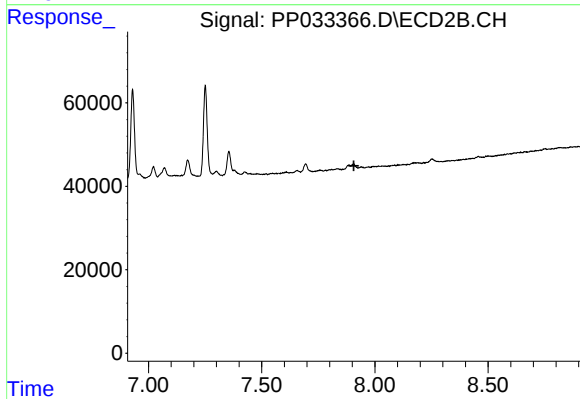
#36 AR-1262-1

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 79032
Conc: 63.46 ng/ml



#37 AR-1262-2

R.T.: 8.877 min
Delta R.T.: 0.003 min
Response: 41650
Conc: 6.65 ng/ml



#37 AR-1262-2

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