

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022521\
 Data File : PP033596.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2021 23:58
 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 26 01:30:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 22 12:13:48 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...	4.720	3.989	3005757	2352246	40.838	53.413 #
2)	SA Decachlor...	10.530	9.243	2267152	1922344	48.745	60.838
Target Compounds							
3)	L1 AR-1016-1	6.017	5.231	473108	399891	247.185	340.449 #
4)	L1 AR-1016-2	6.041	5.251	583524	444464	198.821	249.061 #
5)	L1 AR-1016-3	6.105	5.443	265604	289527	151.751	300.639 #
6)	L1 AR-1016-4	6.208	5.492	327550	560337	219.827	749.240 #
7)	L1 AR-1016-5	6.523	5.721	779706	681146	559.138	706.593 #
9)	L2 AR-1221-2	5.064	4.340	43003	32842	84.536	107.786 #
10)	L2 AR-1221-3	5.147	4.428	35217	33180	22.508	33.719 #
11)	L3 AR-1232-1	5.147	4.428	35217	33180	26.515	40.683 #
12)	L3 AR-1232-2	5.726	5.251	215319	444464	333.796	582.155 #
13)	L3 AR-1232-3	6.041	5.443	583524	289527	478.368	716.719 #
14)	L3 AR-1232-4	6.208	5.536	327550	595750	532.184	1741.797 #
15)	L3 AR-1232-5	6.310	5.721	624826	681146	1591.464	1771.540
16)	L4 AR-1242-1	6.017	5.231	473108	399891	323.825	439.711 #
17)	L4 AR-1242-2	6.041	5.251	583524	444464	261.792	330.494 #
18)	L4 AR-1242-3	6.105	5.443	265604	289527	192.225	393.753 #
19)	L4 AR-1242-4	6.208	5.536	327550	595750	282.354	870.824 #
20)	L4 AR-1242-5	6.987	6.098	850717	955442	759.134	1260.696 #
21)	L5 AR-1248-1	6.017	5.231	473108	399891	428.134	581.200 #
22)	L5 AR-1248-2	6.310	5.492	624826	560337	409.268	565.793 #
23)	L5 AR-1248-3	6.523	5.536	779706	595750	432.004	565.675 #
24)	L5 AR-1248-4	6.948	5.721	873700	681146	461.487	535.905
25)	L5 AR-1248-5	6.987	6.142	850717	676545	461.471	601.292 #
26)	L6 AR-1254-1	6.918	6.098	654507	955442	335.750	524.757 #
27)	L6 AR-1254-2	7.149	6.256	890426	274538	287.733	176.414 #
28)	L6 AR-1254-3	7.525	6.674	497420	446438	163.008	180.454
29)	L6 AR-1254-4	7.820	6.914	369710	298325	165.090	235.025 #
30)	L6 AR-1254-5	8.245	7.339	85654	85629	36.526	41.112
31)	L7 AR-1260-1	7.691	6.822	29985	210588	13.088	121.974 #
32)	L7 AR-1260-2	7.956	7.006	105427	52704	33.116	26.788
33)	L7 AR-1260-3	8.309	7.158	16228	59661	5.592	29.610 #
34)	L7 AR-1260-4	8.542	0.000	38550	0	14.772	N.D. #
35)	L7 AR-1260-5	8.862	0.000	29069	0	4.922	N.D. #
36)	L8 AR-1262-1	8.309	7.339	16228	85629	4.017	76.808 #
37)	L8 AR-1262-2	8.862	0.000	29069	0	4.733	N.D. #
39)	L8 AR-1262-4	9.246	0.000	17409	0	5.241	N.D. #
42)	L9 AR-1268-2	9.246	0.000	17409	0	2.645	N.D. #
45)	L9 AR-1268-5	10.232	0.000	32073	0	1.929	N.D. #

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Data File : PP033596.D
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Acq On : 25 Feb 2021 23:58
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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 26 01:30:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

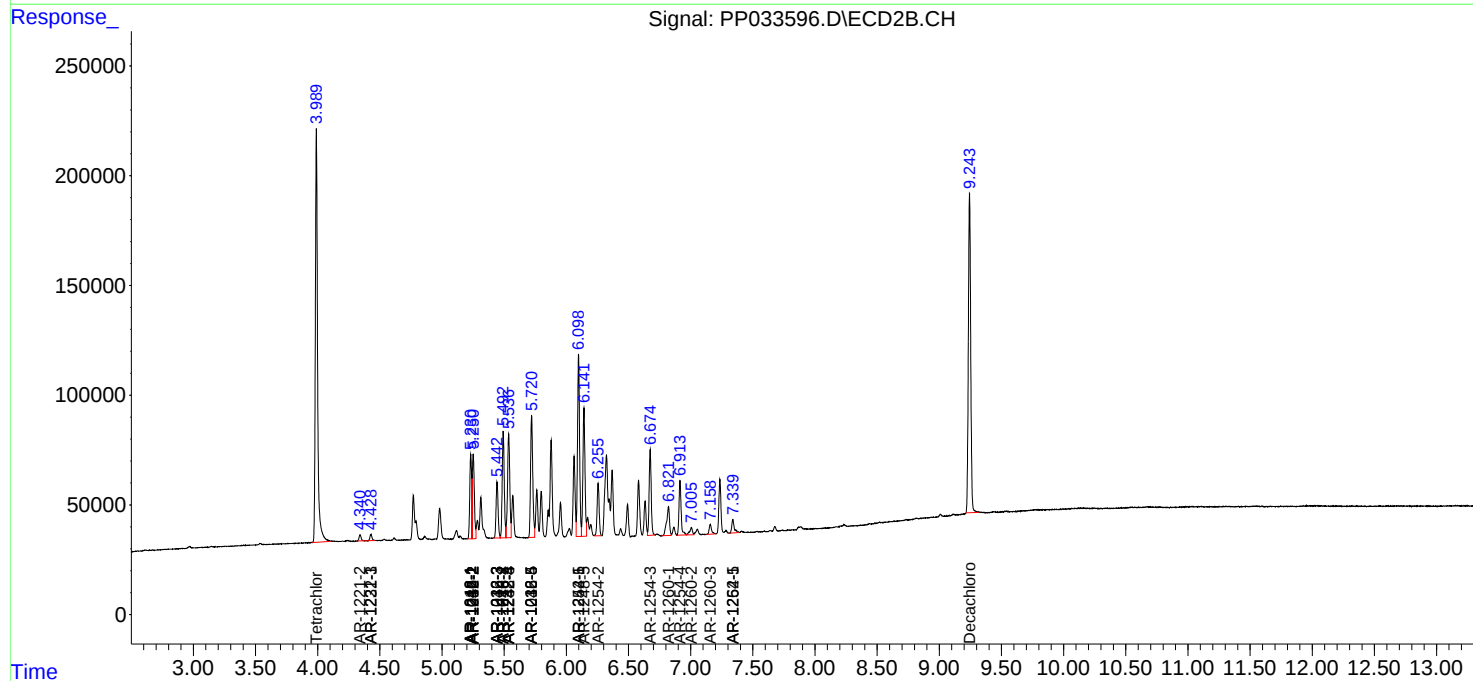
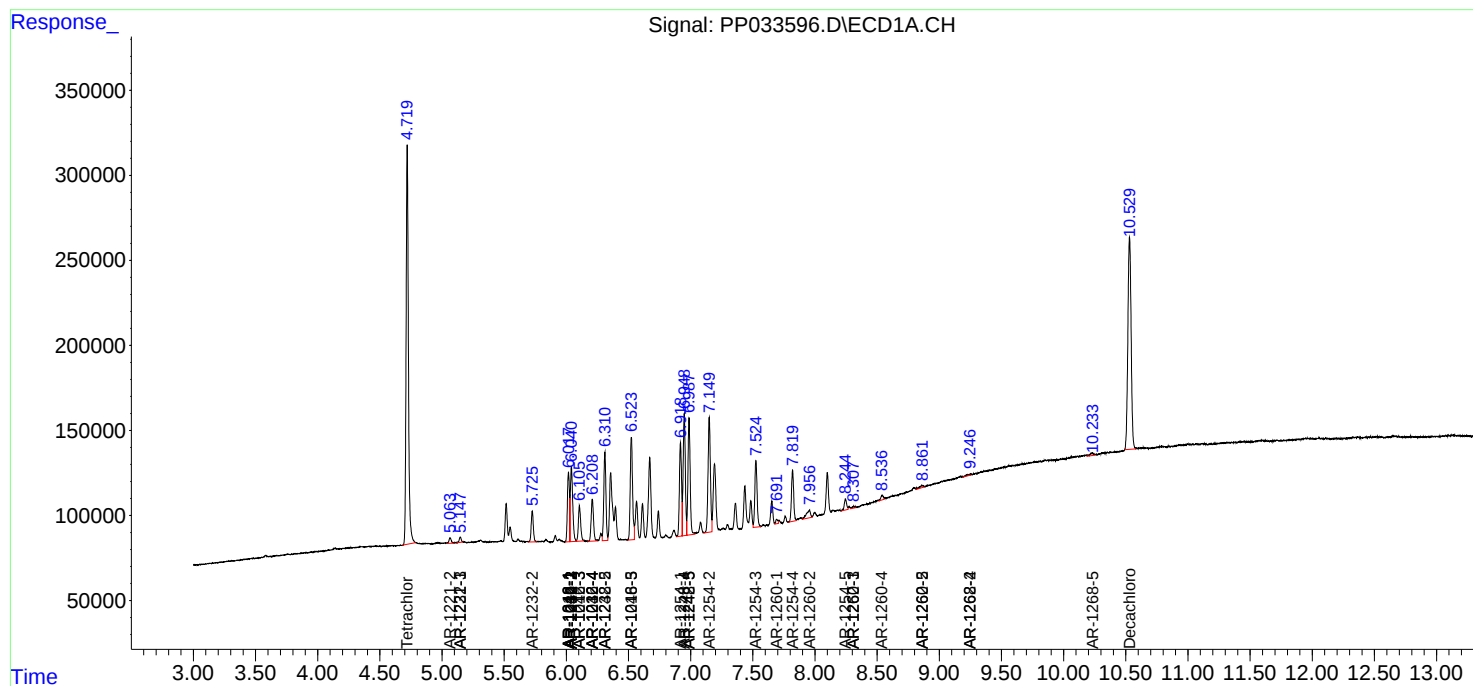
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

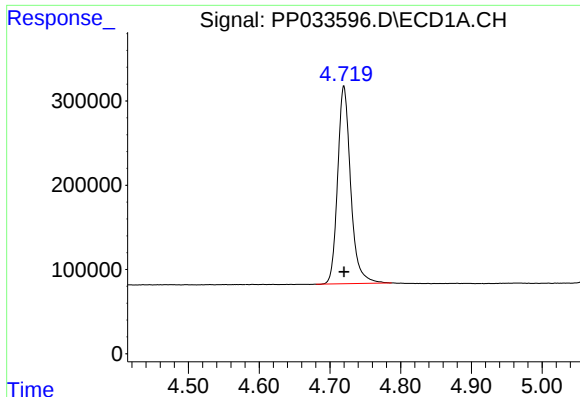
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022521\
Data File : PP033596.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2021 23:58
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Sample : AR1248CCC500
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

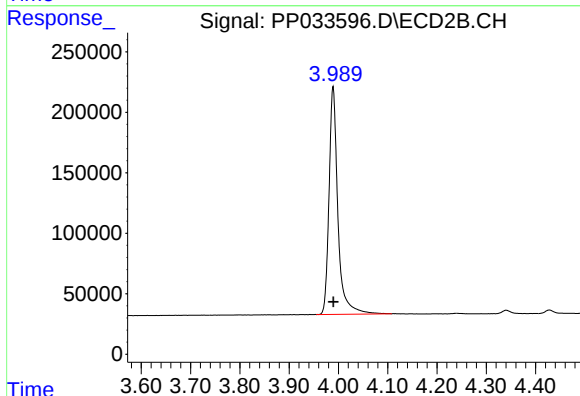




#1 Tetrachloro-m-xylene

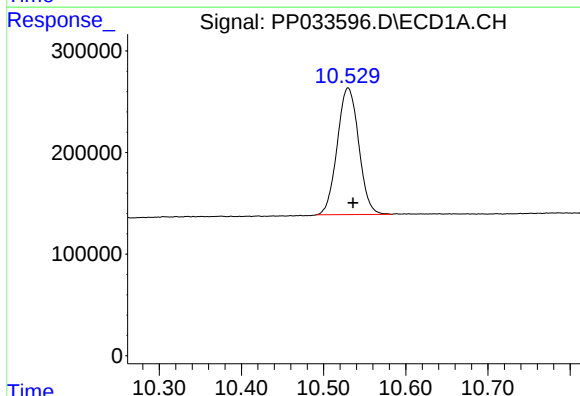
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 3005757
Conc: 40.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



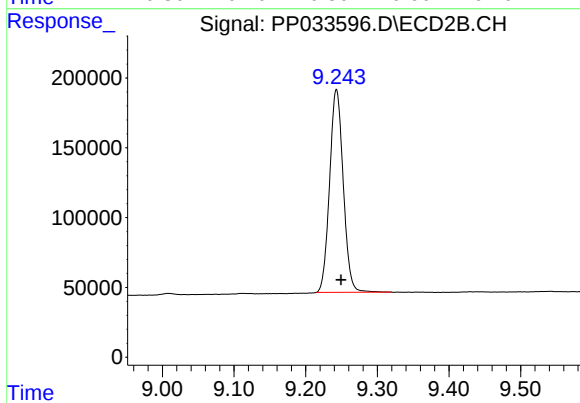
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: -0.001 min
Response: 2352246
Conc: 53.41 ng/ml



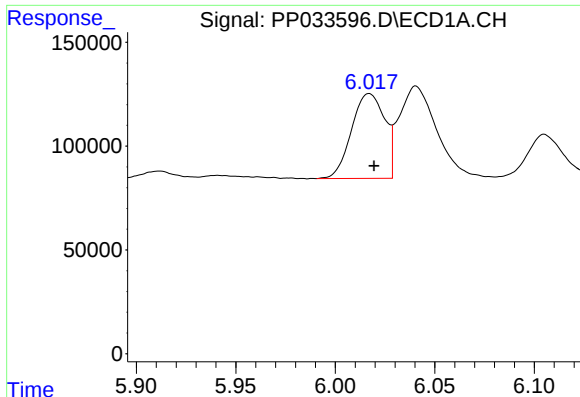
#2 Decachlorobiphenyl

R.T.: 10.530 min
Delta R.T.: -0.006 min
Response: 2267152
Conc: 48.74 ng/ml



#2 Decachlorobiphenyl

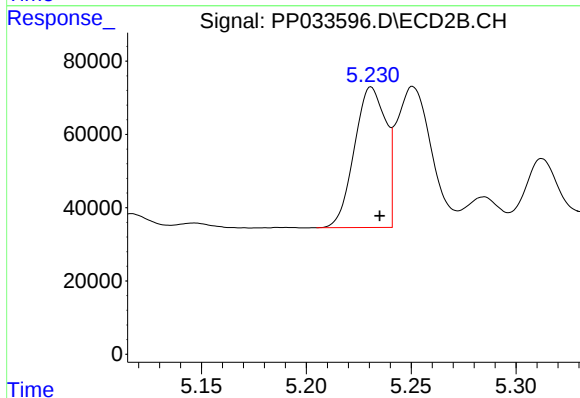
R.T.: 9.243 min
Delta R.T.: -0.007 min
Response: 1922344
Conc: 60.84 ng/ml



#3 AR-1016-1

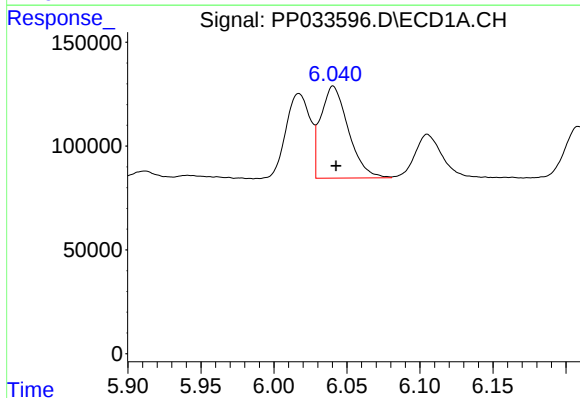
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 473108
Conc: 247.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



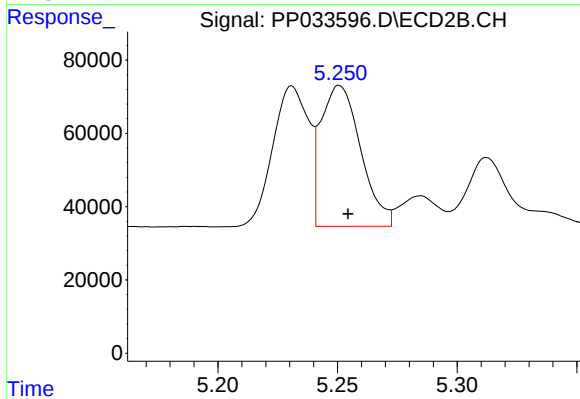
#3 AR-1016-1

R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 399891
Conc: 340.45 ng/ml



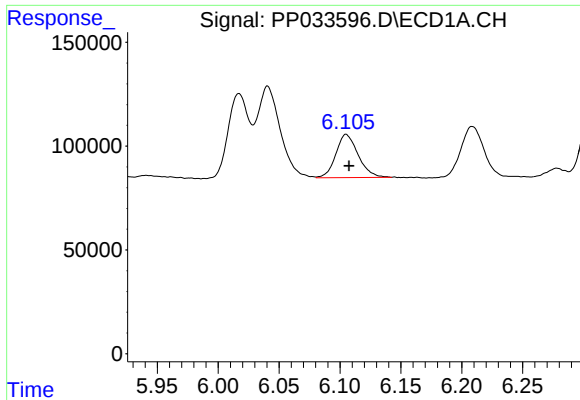
#4 AR-1016-2

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 583524
Conc: 198.82 ng/ml



#4 AR-1016-2

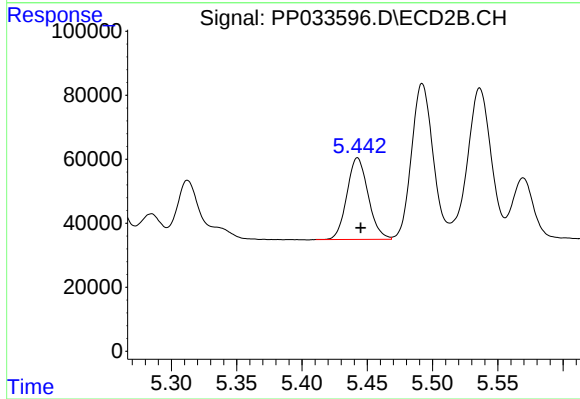
R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 444464
Conc: 249.06 ng/ml



#5 AR-1016-3

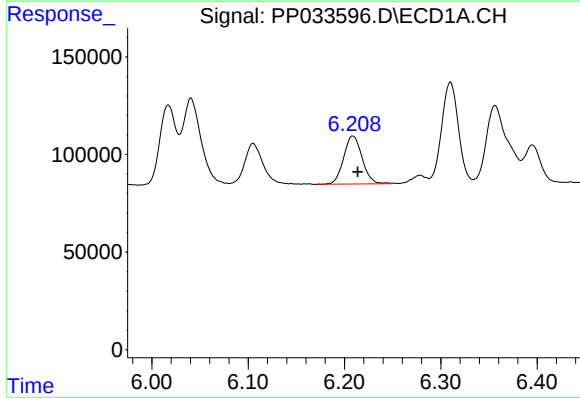
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 265604
Conc: 151.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



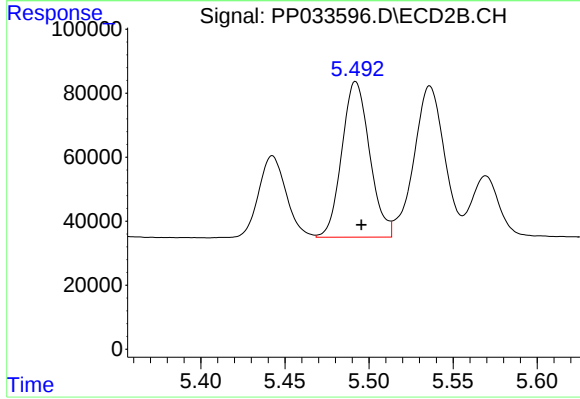
#5 AR-1016-3

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 289527
Conc: 300.64 ng/ml



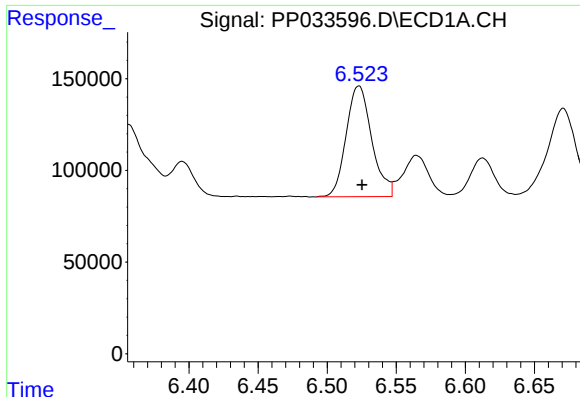
#6 AR-1016-4

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 327550
Conc: 219.83 ng/ml



#6 AR-1016-4

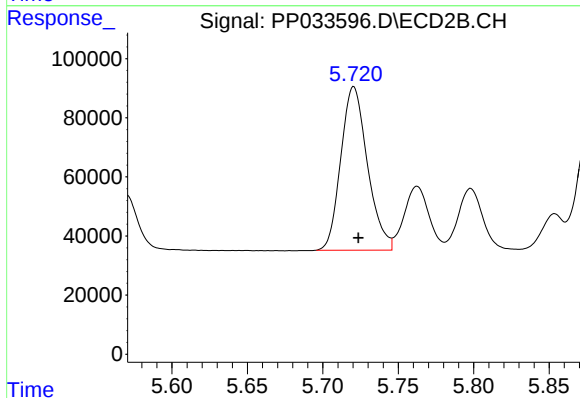
R.T.: 5.492 min
Delta R.T.: -0.003 min
Response: 560337
Conc: 749.24 ng/ml



#7 AR-1016-5

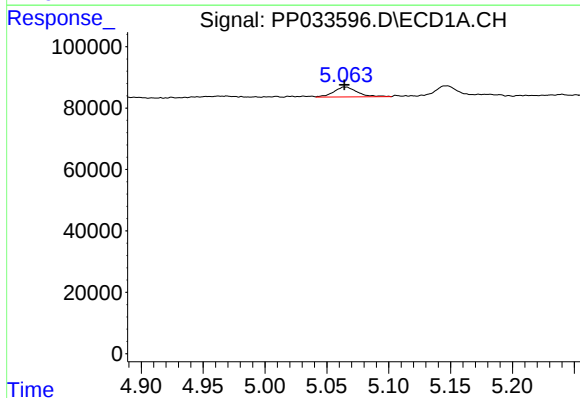
R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 779706
Conc: 559.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



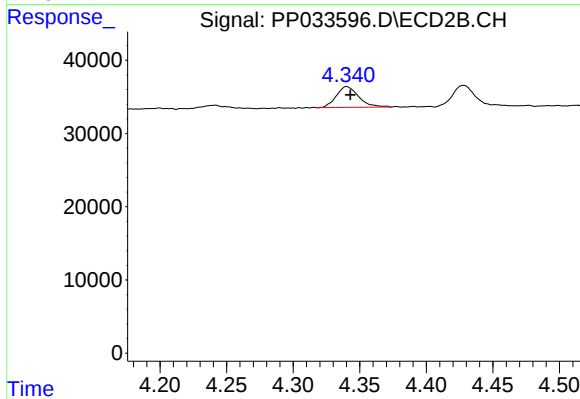
#7 AR-1016-5

R.T.: 5.721 min
Delta R.T.: -0.003 min
Response: 681146
Conc: 706.59 ng/ml



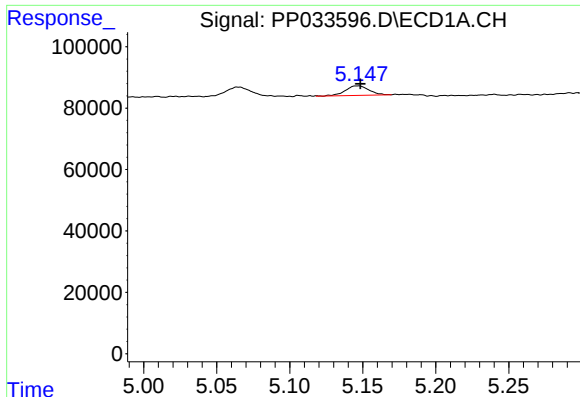
#9 AR-1221-2

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 43003
Conc: 84.54 ng/ml



#9 AR-1221-2

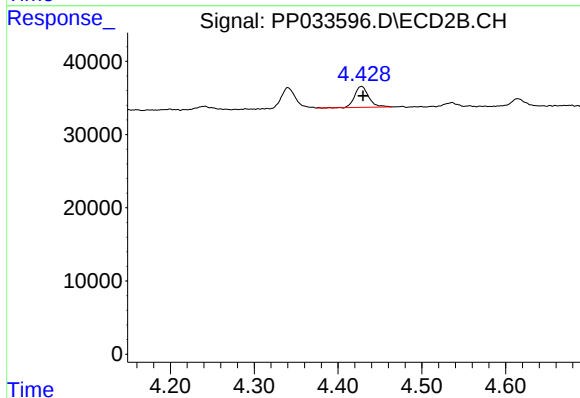
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 32842
Conc: 107.79 ng/ml



#10 AR-1221-3

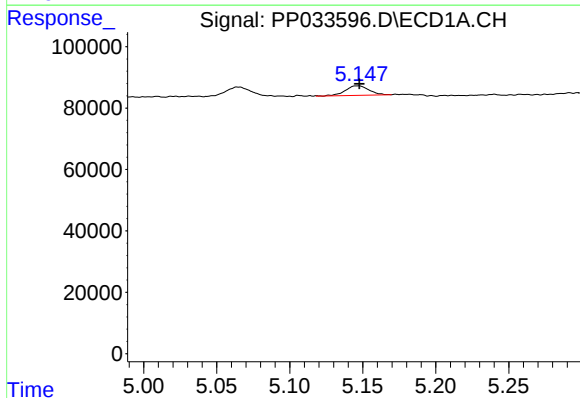
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 35217
Conc: 22.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



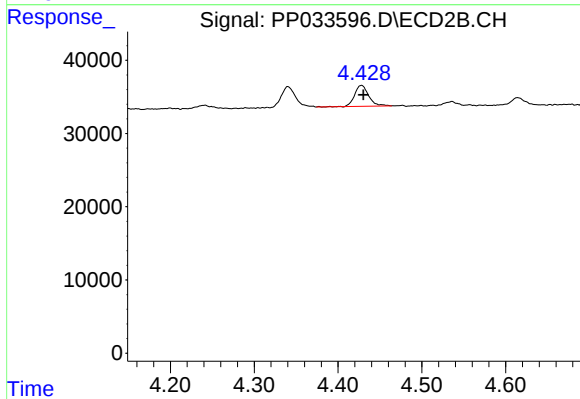
#10 AR-1221-3

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 33180
Conc: 33.72 ng/ml



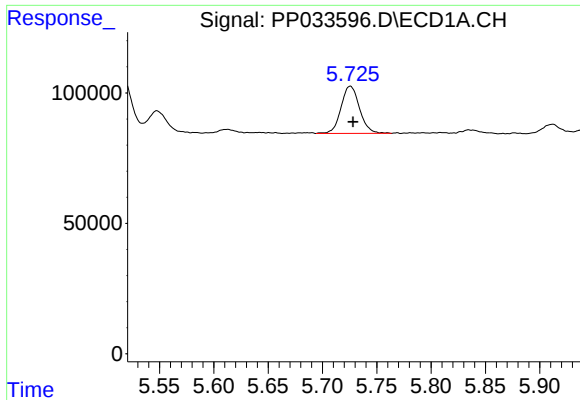
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 35217
Conc: 26.52 ng/ml



#11 AR-1232-1

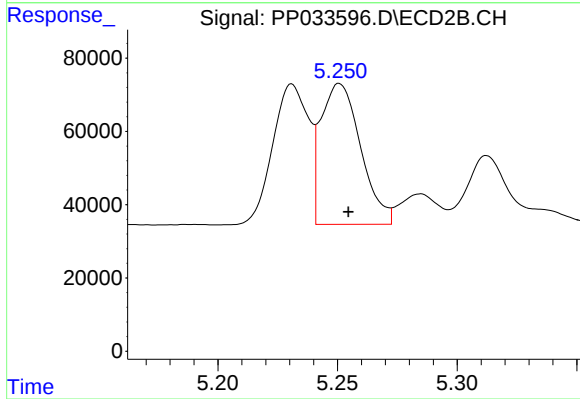
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 33180
Conc: 40.68 ng/ml



#12 AR-1232-2

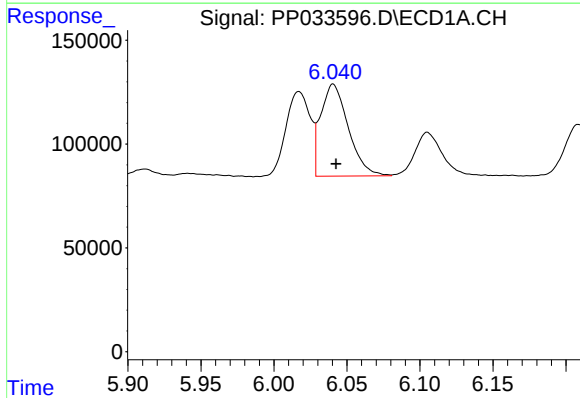
R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 215319
Conc: 333.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



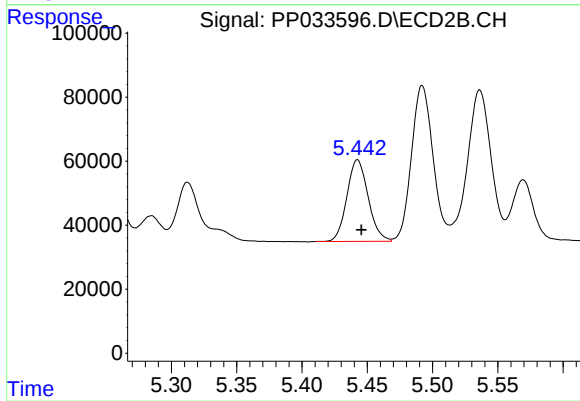
#12 AR-1232-2

R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 444464
Conc: 582.15 ng/ml



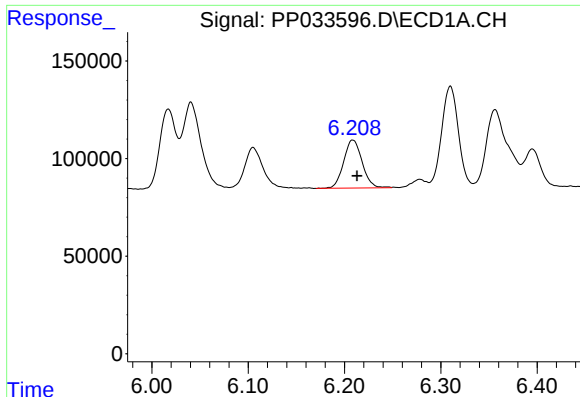
#13 AR-1232-3

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 583524
Conc: 478.37 ng/ml



#13 AR-1232-3

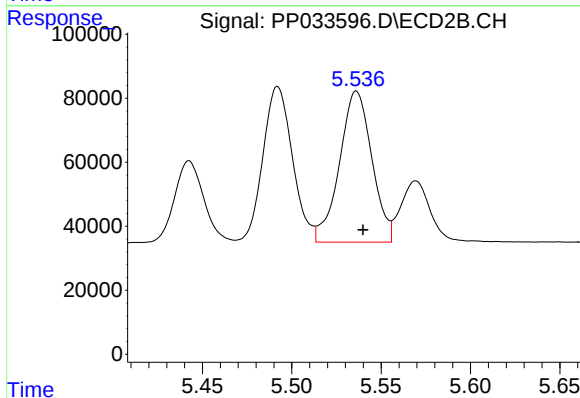
R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 289527
Conc: 716.72 ng/ml



#14 AR-1232-4

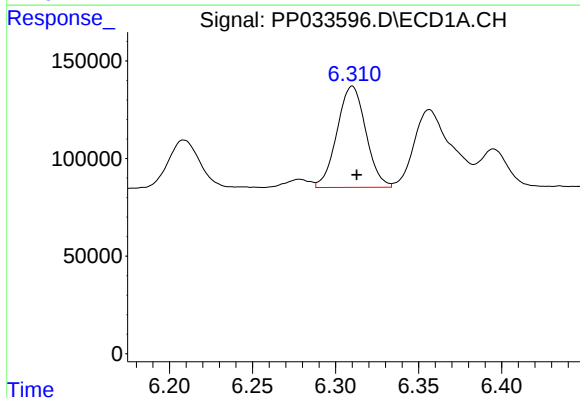
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 327550
Conc: 532.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



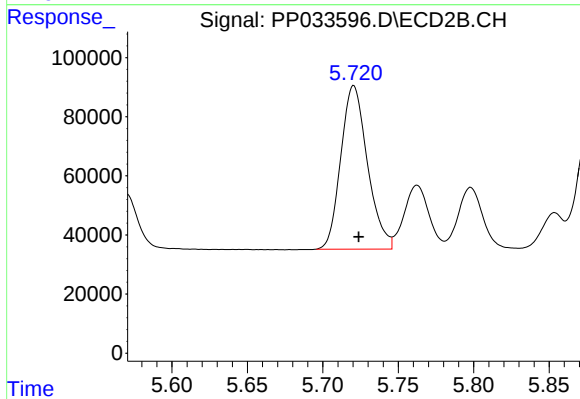
#14 AR-1232-4

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 595750
Conc: 1741.80 ng/ml



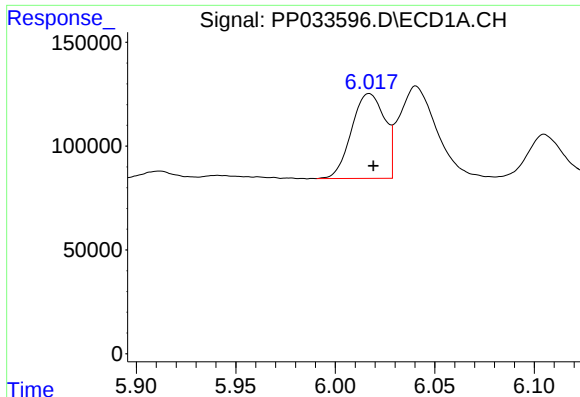
#15 AR-1232-5

R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 624826
Conc: 1591.46 ng/ml



#15 AR-1232-5

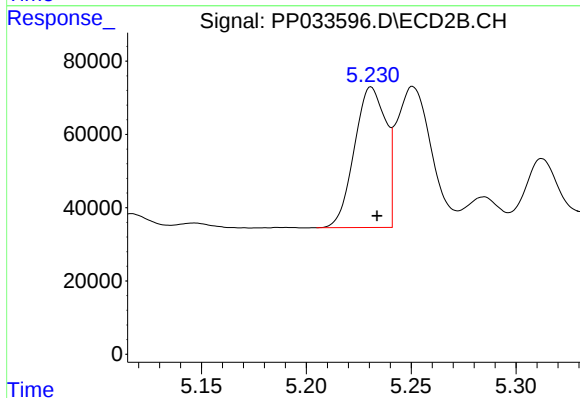
R.T.: 5.721 min
Delta R.T.: -0.003 min
Response: 681146
Conc: 1771.54 ng/ml



#16 AR-1242-1

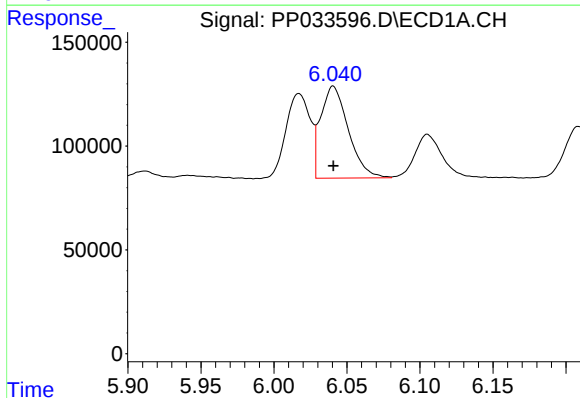
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 473108
Conc: 323.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



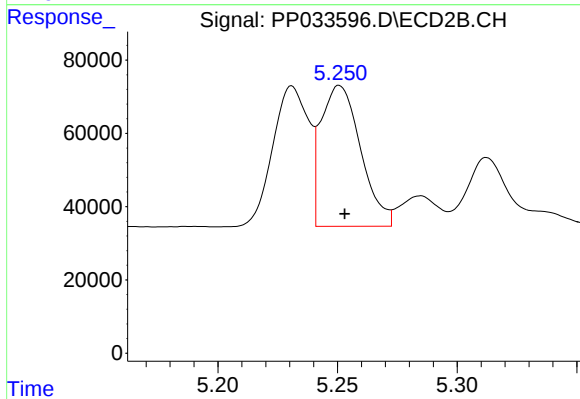
#16 AR-1242-1

R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 399891
Conc: 439.71 ng/ml



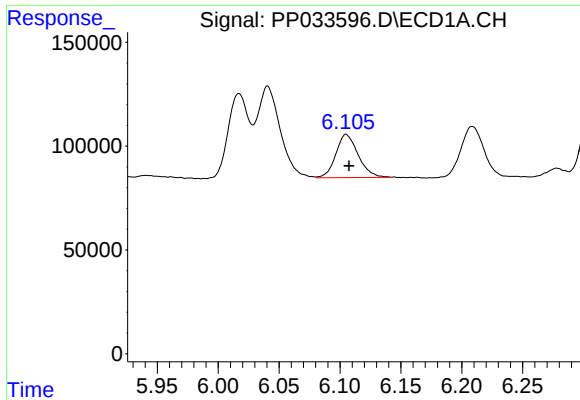
#17 AR-1242-2

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 583524
Conc: 261.79 ng/ml



#17 AR-1242-2

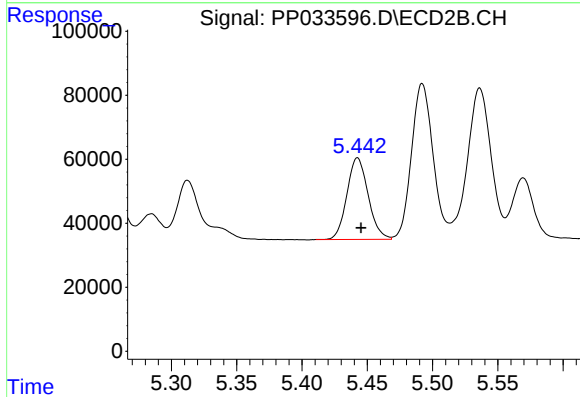
R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 444464
Conc: 330.49 ng/ml



#18 AR-1242-3

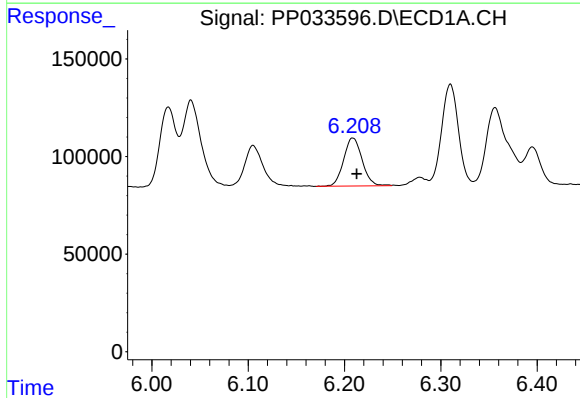
R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 265604
Conc: 192.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



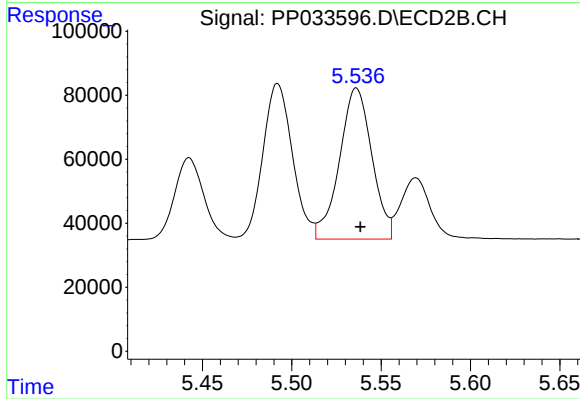
#18 AR-1242-3

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 289527
Conc: 393.75 ng/ml



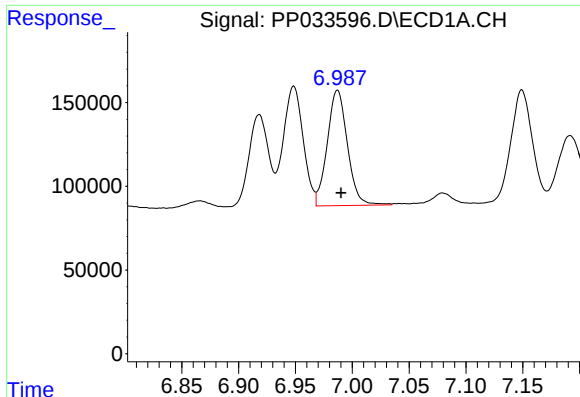
#19 AR-1242-4

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 327550
Conc: 282.35 ng/ml



#19 AR-1242-4

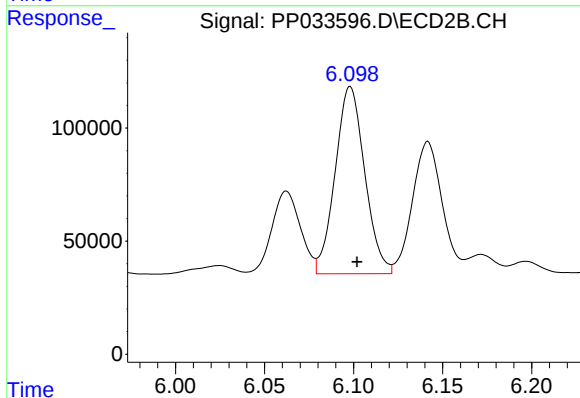
R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 595750
Conc: 870.82 ng/ml



#20 AR-1242-5

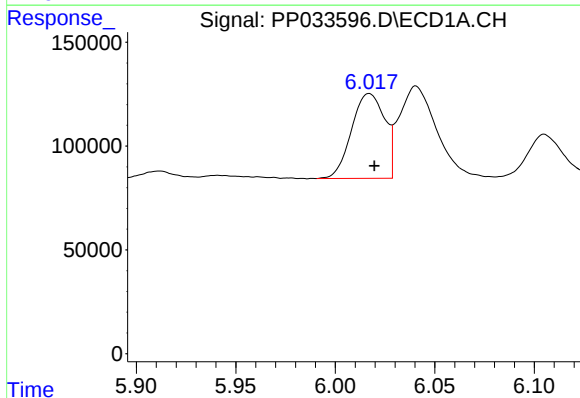
R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 850717
Conc: 759.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



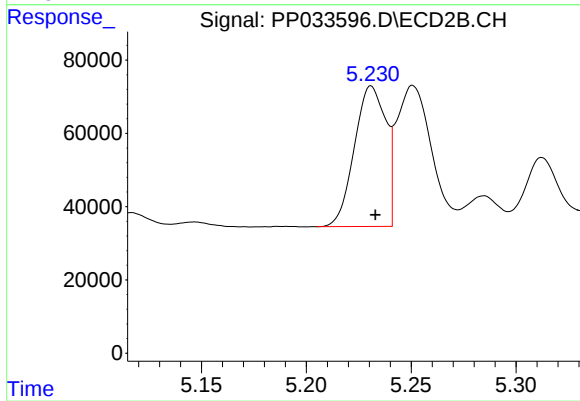
#20 AR-1242-5

R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 955442
Conc: 1260.70 ng/ml



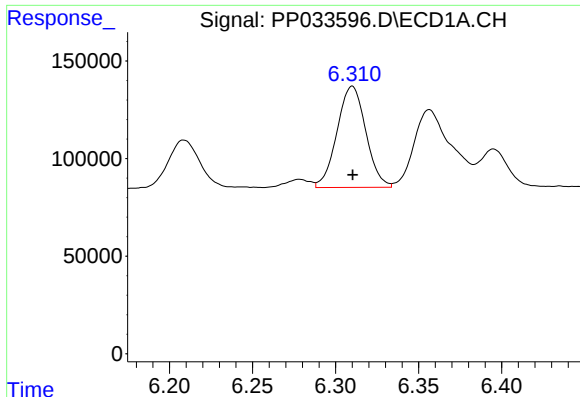
#21 AR-1248-1

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 473108
Conc: 428.13 ng/ml



#21 AR-1248-1

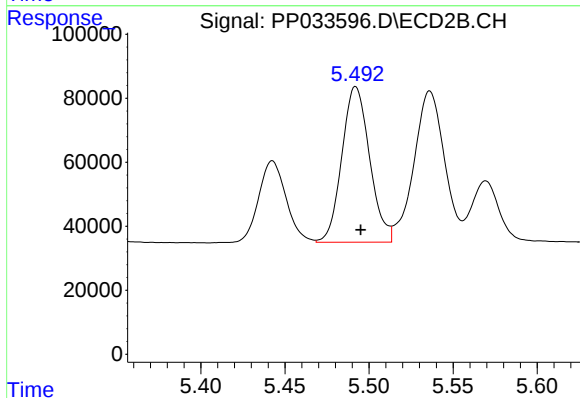
R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 399891
Conc: 581.20 ng/ml



#22 AR-1248-2

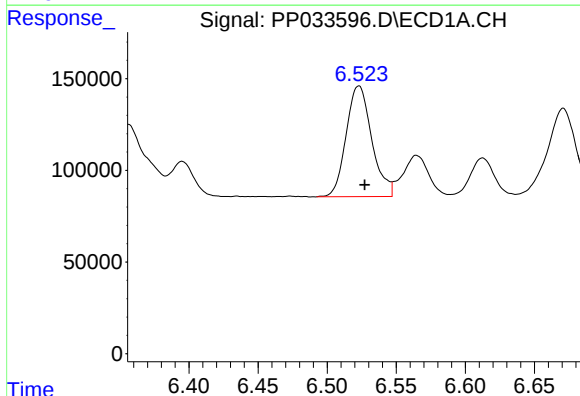
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 624826
Conc: 409.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



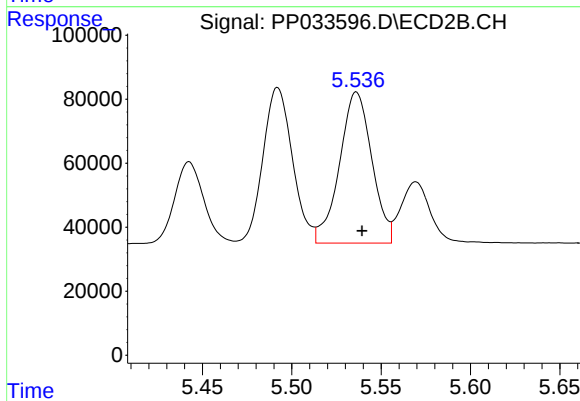
#22 AR-1248-2

R.T.: 5.492 min
Delta R.T.: -0.003 min
Response: 560337
Conc: 565.79 ng/ml



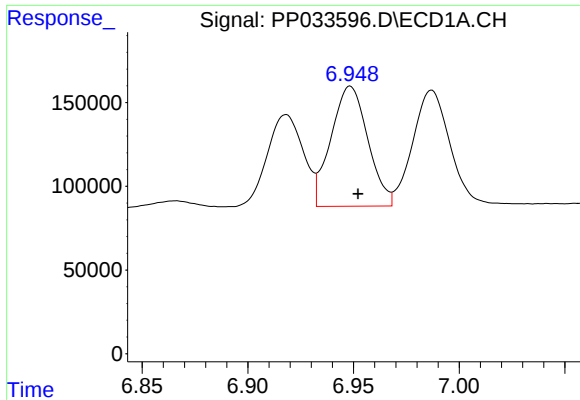
#23 AR-1248-3

R.T.: 6.523 min
Delta R.T.: -0.004 min
Response: 779706
Conc: 432.00 ng/ml



#23 AR-1248-3

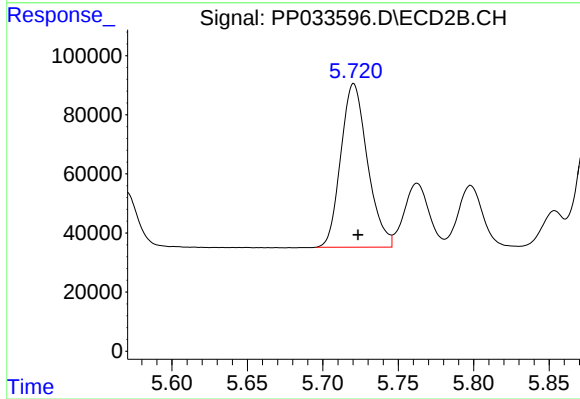
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 595750
Conc: 565.68 ng/ml



#24 AR-1248-4

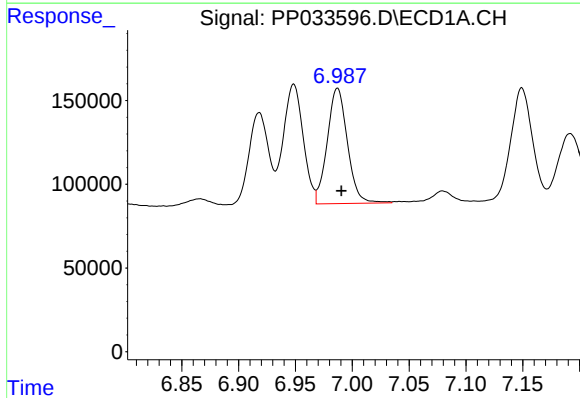
R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 873700
Conc: 461.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



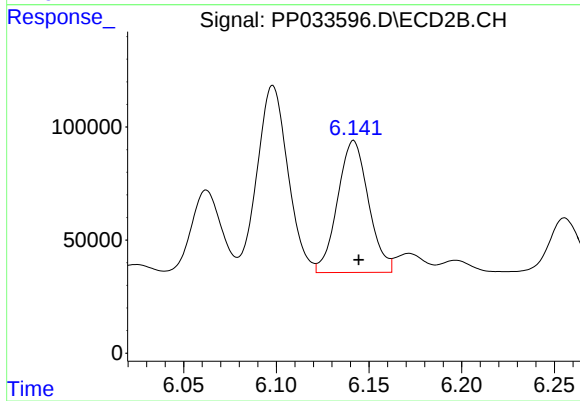
#24 AR-1248-4

R.T.: 5.721 min
Delta R.T.: -0.003 min
Response: 681146
Conc: 535.90 ng/ml



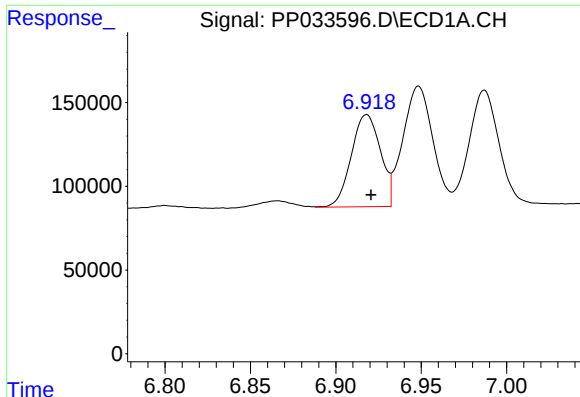
#25 AR-1248-5

R.T.: 6.987 min
Delta R.T.: -0.004 min
Response: 850717
Conc: 461.47 ng/ml



#25 AR-1248-5

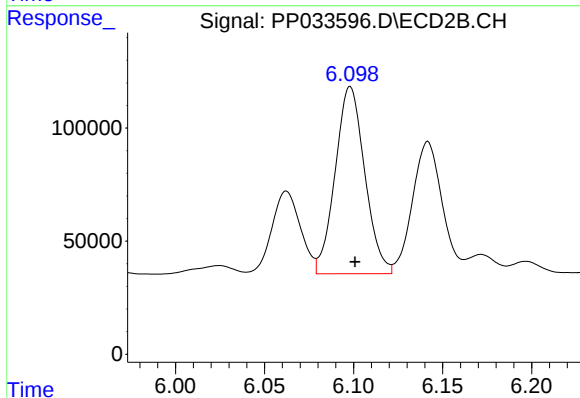
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 676545
Conc: 601.29 ng/ml



#26 AR-1254-1

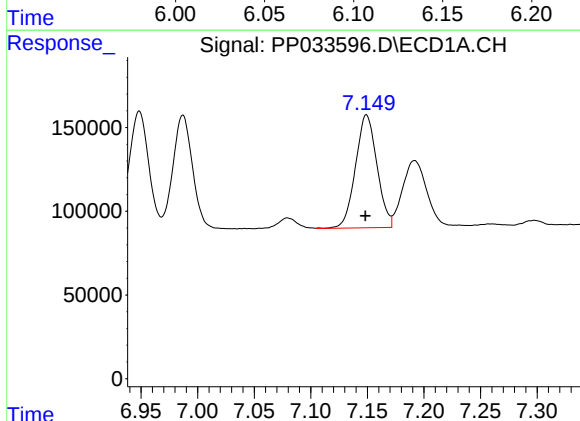
R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 654507
Conc: 335.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



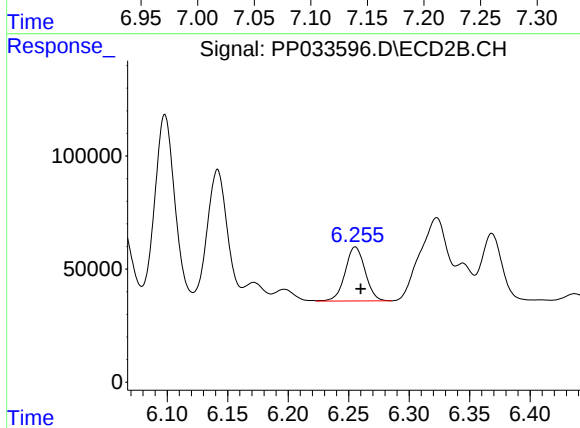
#26 AR-1254-1

R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 955442
Conc: 524.76 ng/ml



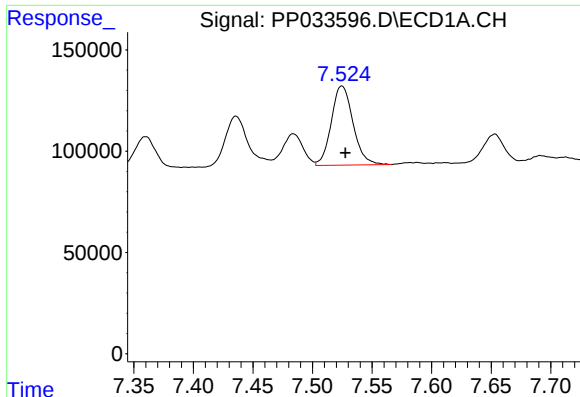
#27 AR-1254-2

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 890426
Conc: 287.73 ng/ml



#27 AR-1254-2

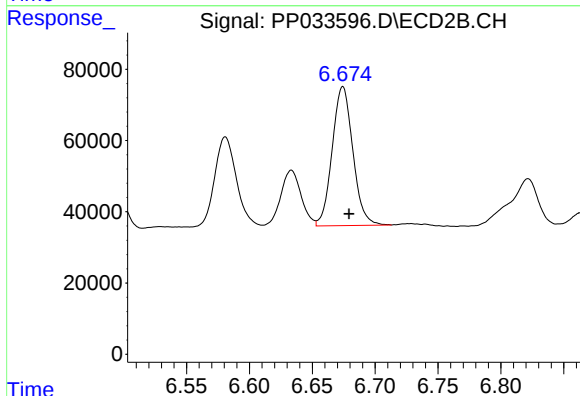
R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 274538
Conc: 176.41 ng/ml



#28 AR-1254-3

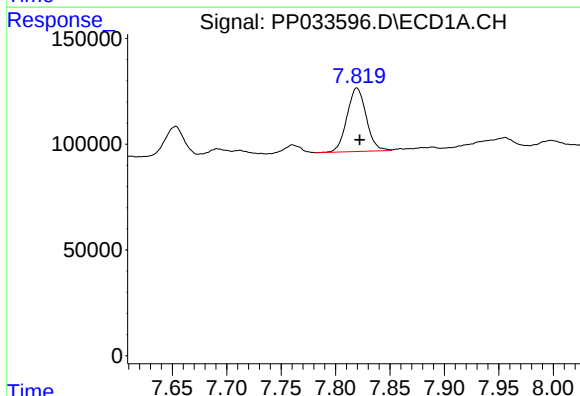
R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 497420
Conc: 163.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



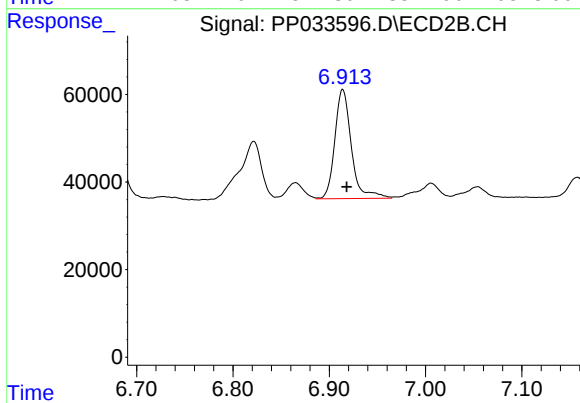
#28 AR-1254-3

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 446438
Conc: 180.45 ng/ml



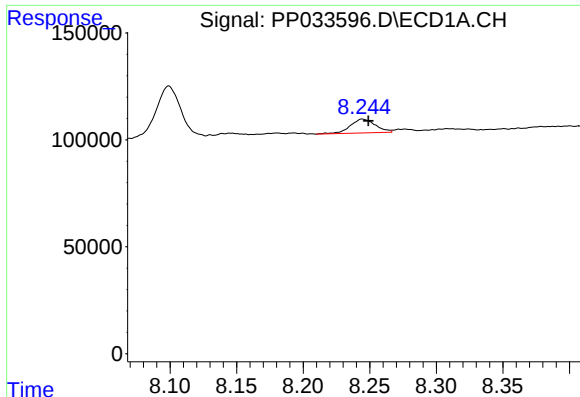
#29 AR-1254-4

R.T.: 7.820 min
Delta R.T.: -0.003 min
Response: 369710
Conc: 165.09 ng/ml



#29 AR-1254-4

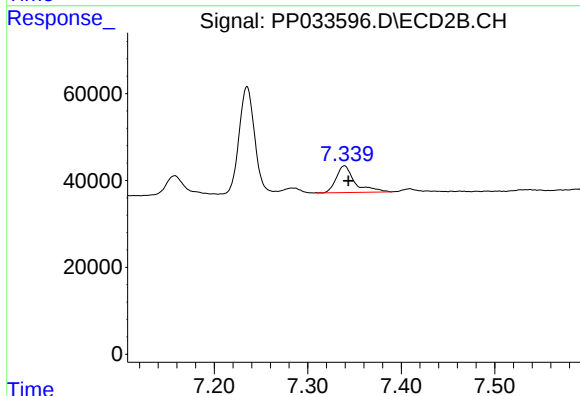
R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 298325
Conc: 235.02 ng/ml



#30 AR-1254-5

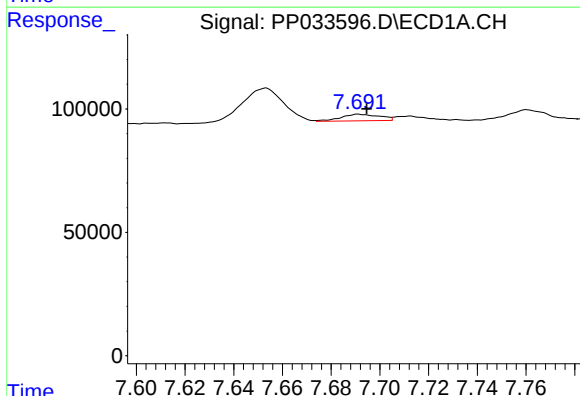
R.T.: 8.245 min
Delta R.T.: -0.004 min
Response: 85654
Conc: 36.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



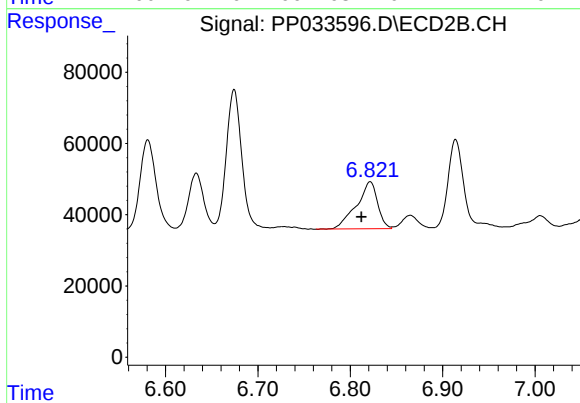
#30 AR-1254-5

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 85629
Conc: 41.11 ng/ml



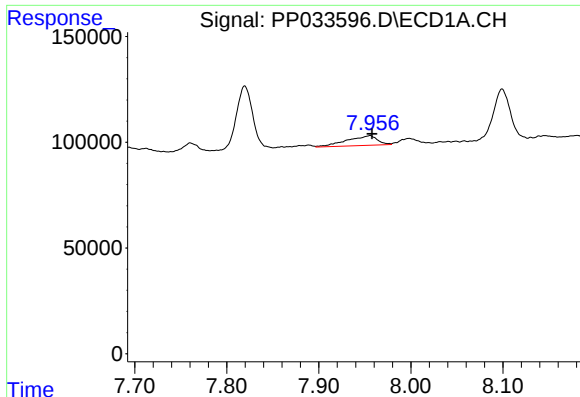
#31 AR-1260-1

R.T.: 7.691 min
Delta R.T.: -0.003 min
Response: 29985
Conc: 13.09 ng/ml



#31 AR-1260-1

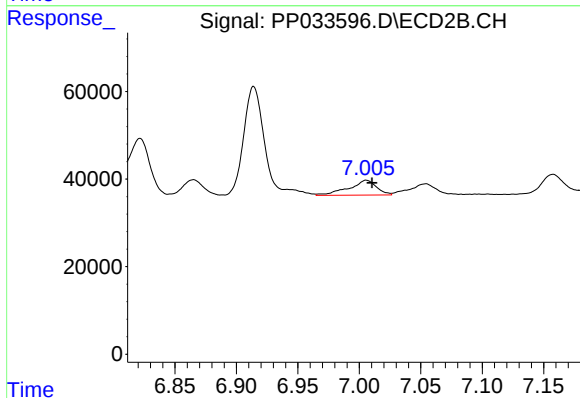
R.T.: 6.822 min
Delta R.T.: 0.009 min
Response: 210588
Conc: 121.97 ng/ml



#32 AR-1260-2

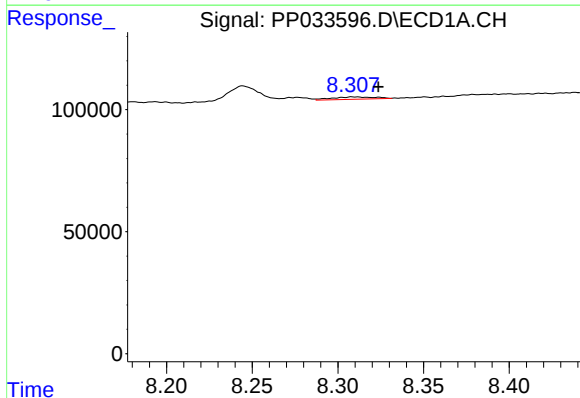
R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 105427
Conc: 33.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



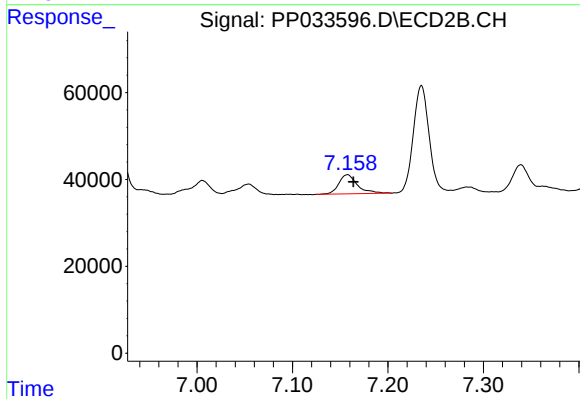
#32 AR-1260-2

R.T.: 7.006 min
Delta R.T.: -0.004 min
Response: 52704
Conc: 26.79 ng/ml



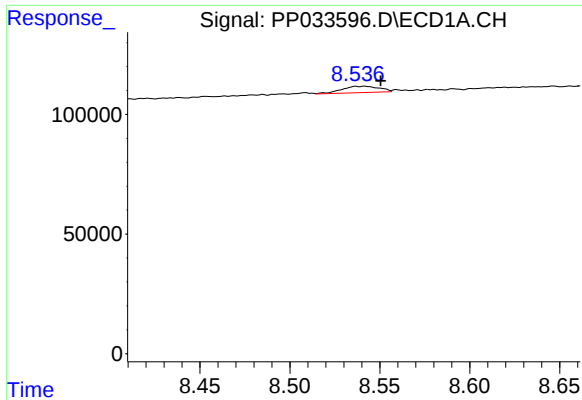
#33 AR-1260-3

R.T.: 8.309 min
Delta R.T.: -0.015 min
Response: 16228
Conc: 5.59 ng/ml



#33 AR-1260-3

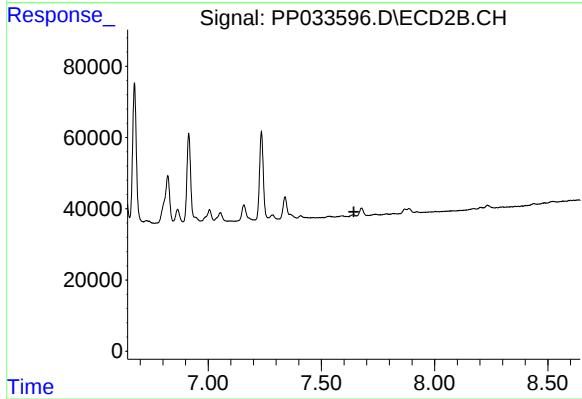
R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 59661
Conc: 29.61 ng/ml



#34 AR-1260-4

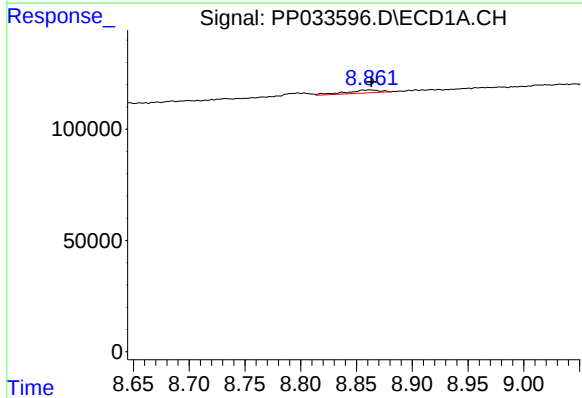
R.T.: 8.542 min
Delta R.T.: -0.009 min
Response: 38550
Conc: 14.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



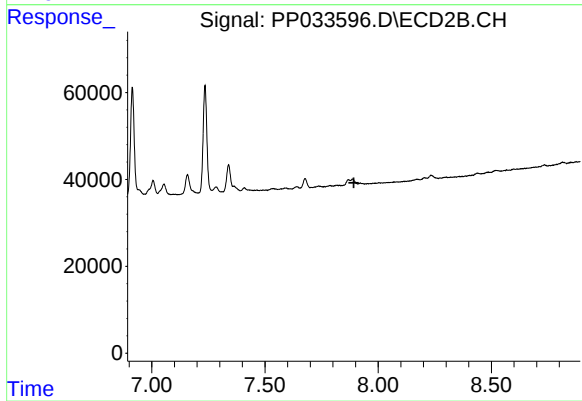
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



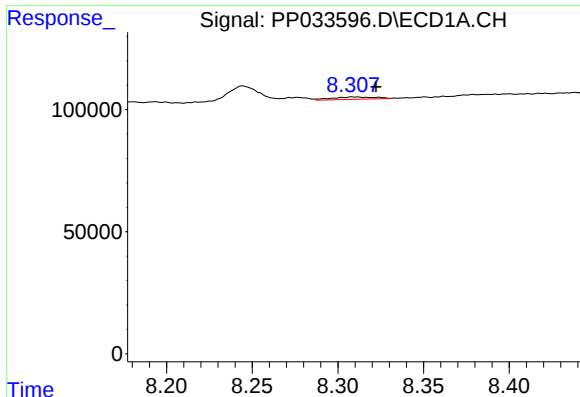
#35 AR-1260-5

R.T.: 8.862 min
Delta R.T.: -0.002 min
Response: 29069
Conc: 4.92 ng/ml



#35 AR-1260-5

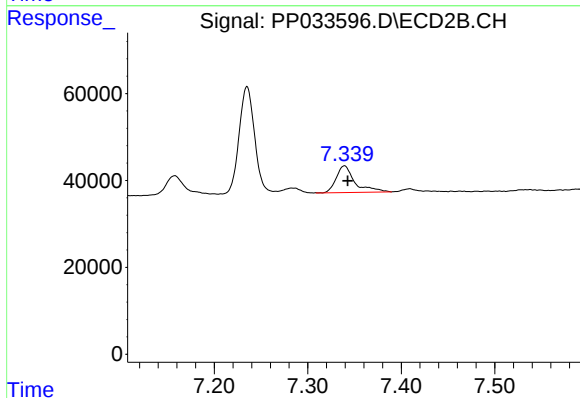
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#36 AR-1262-1

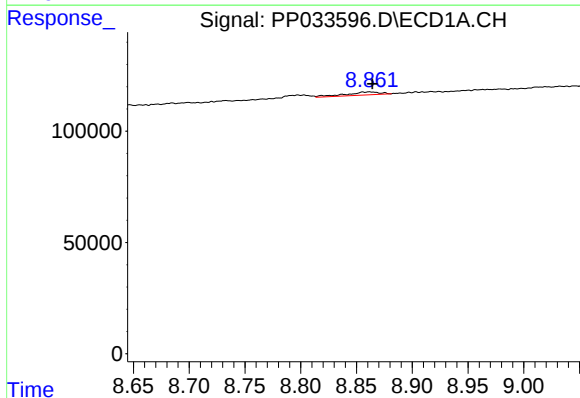
R.T.: 8.309 min
Delta R.T.: -0.013 min
Response: 16228
Conc: 4.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



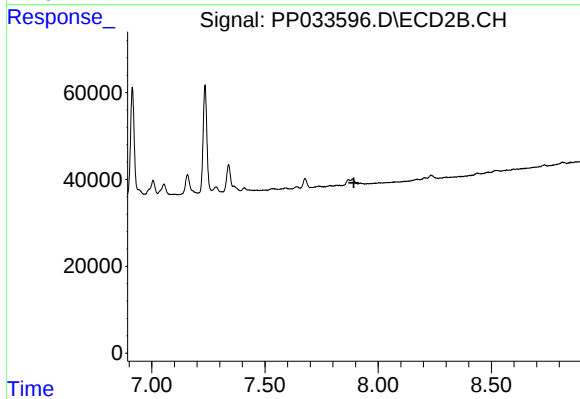
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 85629
Conc: 76.81 ng/ml



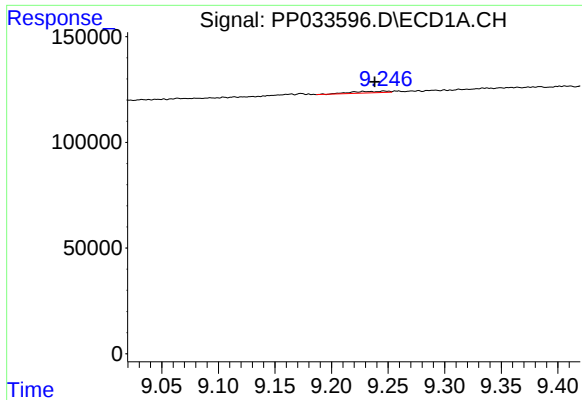
#37 AR-1262-2

R.T.: 8.862 min
Delta R.T.: -0.003 min
Response: 29069
Conc: 4.73 ng/ml



#37 AR-1262-2

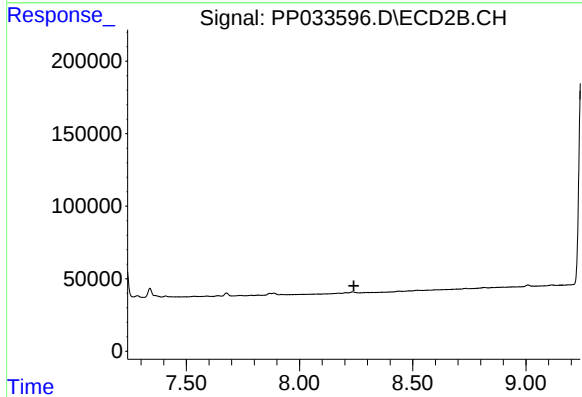
R.T.: 0.000 min
Exp R.T.: 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

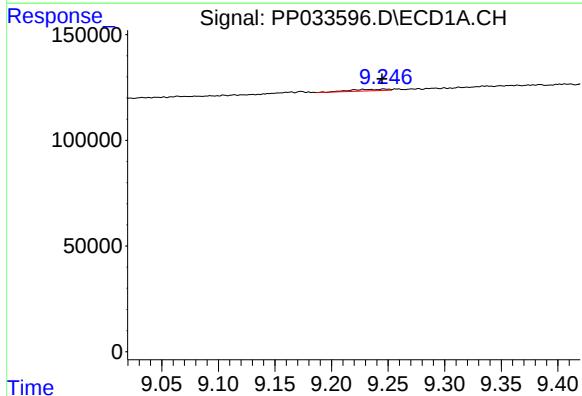
R.T.: 9.246 min
Delta R.T.: 0.008 min
Response: 17409
Conc: 5.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



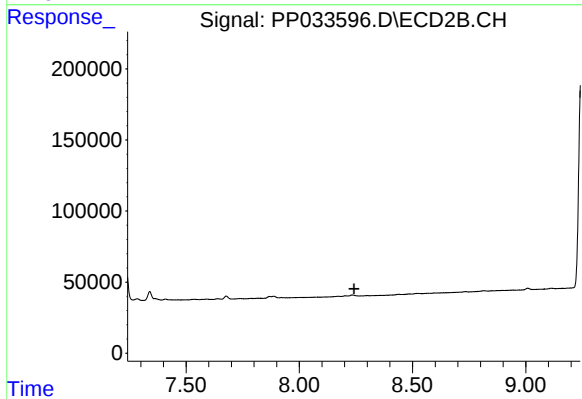
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



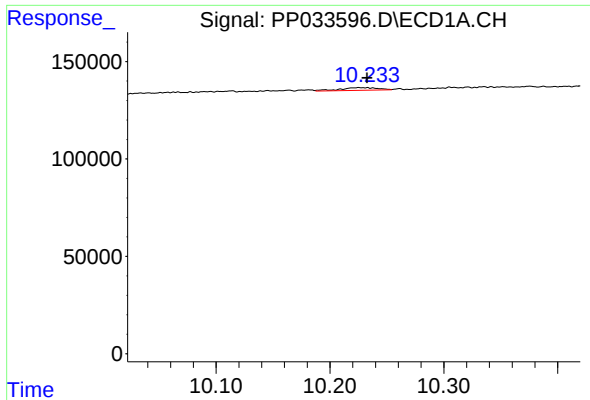
#42 AR-1268-2

R.T.: 9.246 min
Delta R.T.: 0.002 min
Response: 17409
Conc: 2.64 ng/ml



#42 AR-1268-2

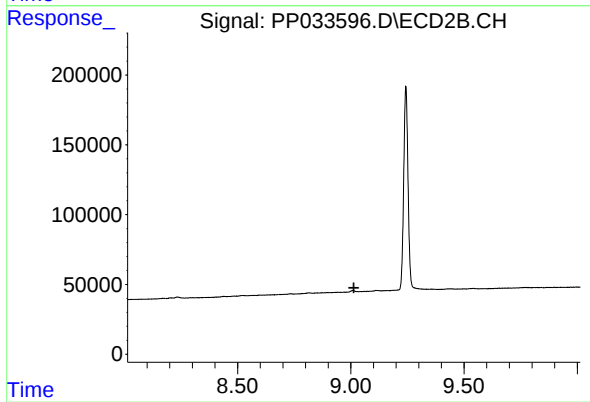
R.T.: 0.000 min
Exp R.T. : 8.241 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.232 min
Delta R.T.: 0.000 min
Response: 32073
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.