

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013122\
 Data File : PP043344.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2022 11:12
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:15:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	4.865	4.032	1125523	1139184	48.966	51.125
2)	SA Decachlor...	10.782	9.356	702535	922176	49.602	49.465
Target Compounds							
3)	L1 AR-1016-1	6.167	5.294	191000	254330	290.454	280.464
4)	L1 AR-1016-2	6.191	5.314	239935	257967	234.891	199.999
5)	L1 AR-1016-3	6.257	5.509	112727	184665	177.104	258.961 #
6)	L1 AR-1016-4	6.361	5.559	123279	361108	250.793	654.346 #
7)	L1 AR-1016-5	6.676	5.790	318674	432206	634.697	645.740
9)	L2 AR-1221-2	5.210	4.389	18071	19326	94.242	80.366
10)	L2 AR-1221-3	5.290	4.480	18109	23980	28.447	33.416
11)	L3 AR-1232-1	5.290	4.480	18109	23980	34.397	40.801
12)	L3 AR-1232-2	5.875	5.314	91437	257967	364.577	450.440
13)	L3 AR-1232-3	6.191	5.509	239935	184665	559.786	618.534
14)	L3 AR-1232-4	6.361	5.603	123279	380205	609.492	1575.187 #
15)	L3 AR-1232-5	6.462	5.790	271826	432206	1961.421	1565.862
16)	L4 AR-1242-1	6.167	5.294	191000	254330	373.985	344.001
17)	L4 AR-1242-2	6.191	5.314	239935	257967	301.068	248.545
18)	L4 AR-1242-3	6.257	5.509	112727	184665	232.084	320.741 #
19)	L4 AR-1242-4	6.361	5.603	123279	380205	314.362	760.575 #
20)	L4 AR-1242-5	7.140	6.170	333605	619975	914.129	969.690
21)	L5 AR-1248-1	6.167	5.294	191000	254330	487.177	464.634
22)	L5 AR-1248-2	6.462	5.559	271826	361108	499.541	474.496
23)	L5 AR-1248-3	6.676	5.603	318674	380205	490.465	497.946
24)	L5 AR-1248-4	7.100	5.790	343822	432206	552.797	471.527
25)	L5 AR-1248-5	7.140	6.214	333605	449082	548.762	508.350
26)	L6 AR-1254-1	7.071	6.170	268611	619975	375.325	437.216
27)	L6 AR-1254-2	7.303	6.329	346530	194810	329.569	157.560 #
28)	L6 AR-1254-3	7.679	6.752	185780	284664	172.737	148.126
29)	L6 AR-1254-4	7.973	6.992	115520	201613	163.883	182.374
30)	L6 AR-1254-5	8.400	7.423	28913	57057	35.795	36.936
31)	L7 AR-1260-1	7.851	6.901	19299	143545	25.002	122.705 #
32)	L7 AR-1260-2	8.108	7.085	29803	28779	35.005	21.879 #
33)	L7 AR-1260-3	0.000	7.240	0	29816	N.D.	23.952 #
34)	L7 AR-1260-4	8.692f	0.000	13218	0	17.288	N.D. #
35)	L7 AR-1260-5	9.021	0.000	8662	0	6.559	N.D. #
36)	L8 AR-1262-1	0.000	7.423	0	57057	N.D.	68.133 #
37)	L8 AR-1262-2	9.021	0.000	8662	0	5.635	N.D. #

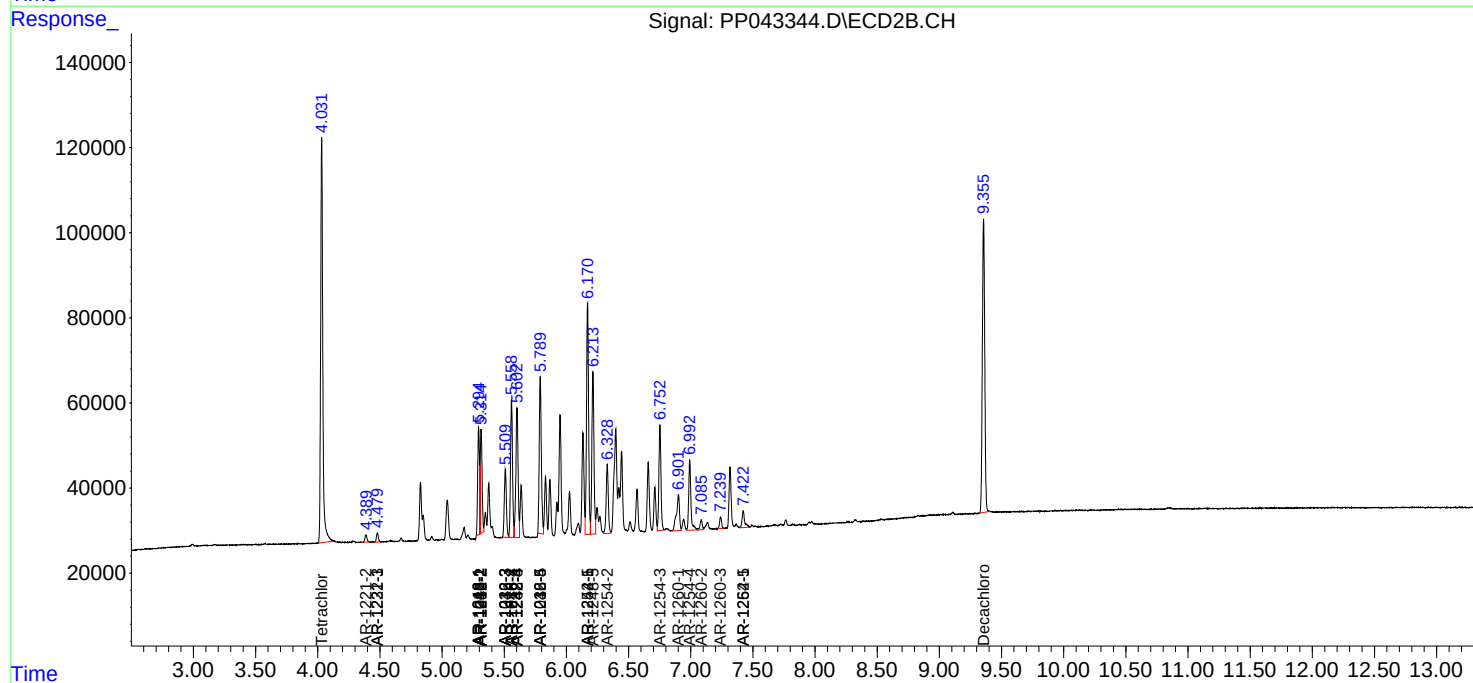
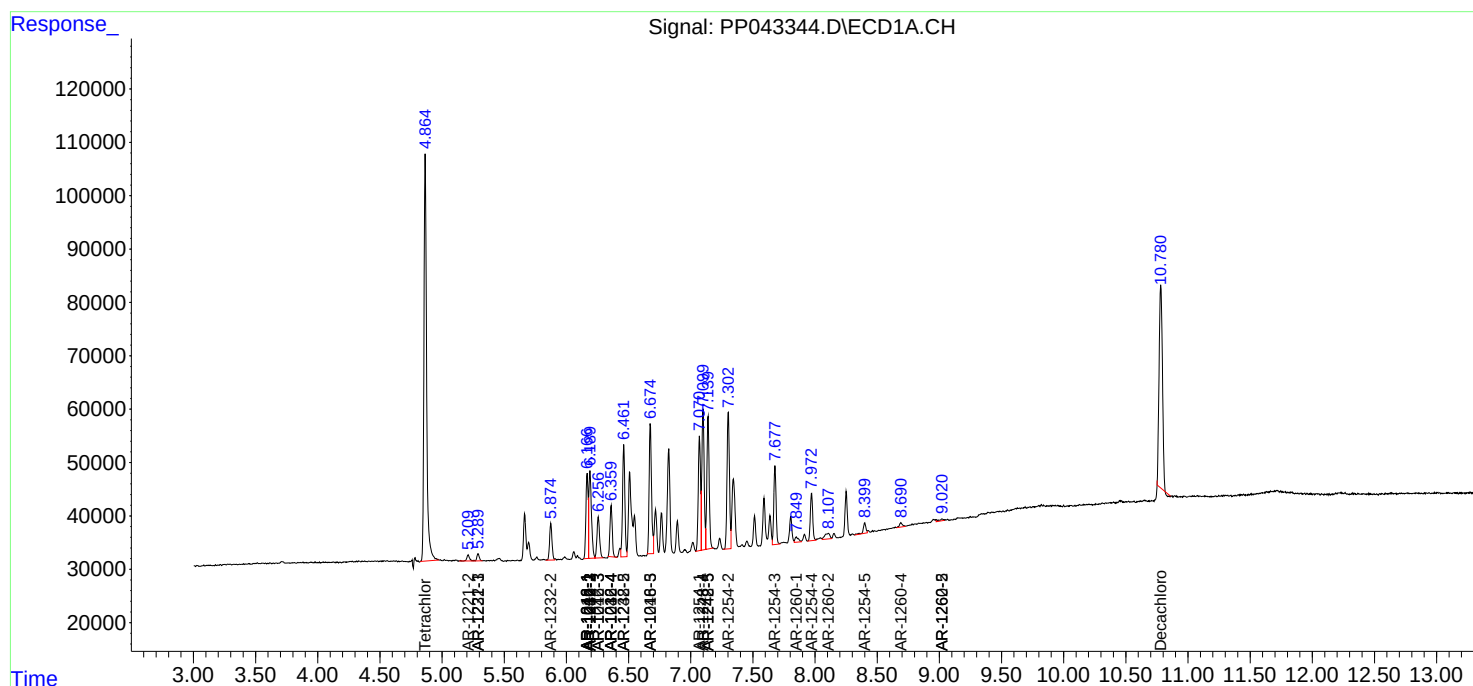
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

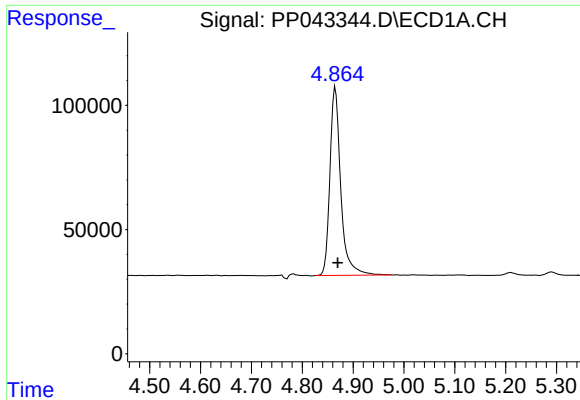
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013122\
Data File : PP043344.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2022 11:12
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:15:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

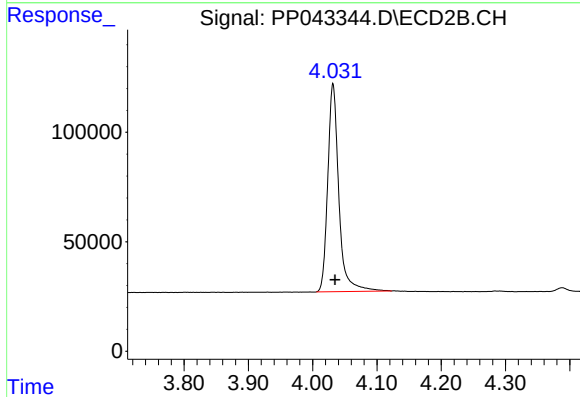




#1 Tetrachloro-m-xylene

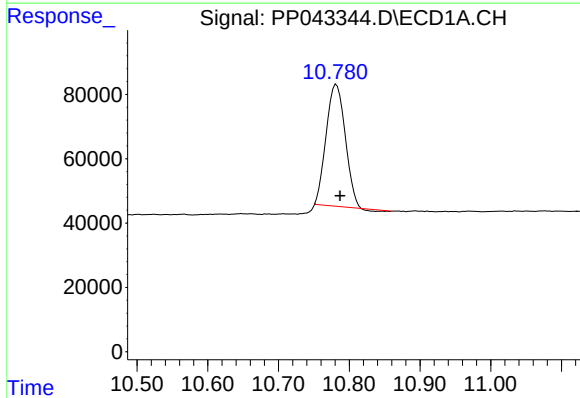
R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 1125523
Conc: 48.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



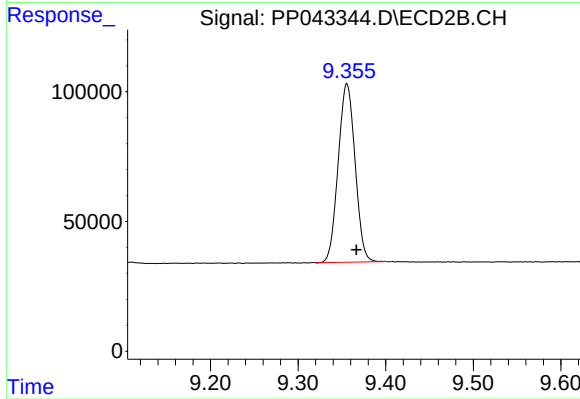
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 1139184
Conc: 51.13 ng/ml



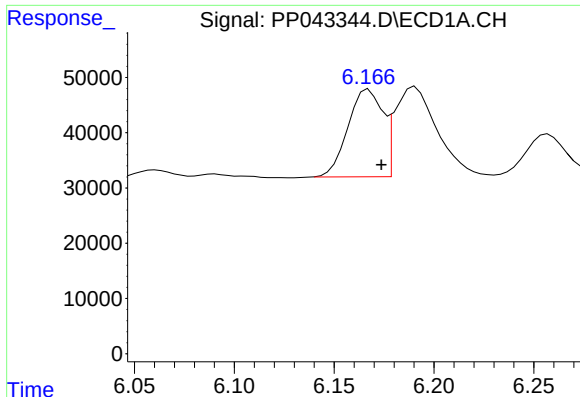
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 702535
Conc: 49.60 ng/ml



#2 Decachlorobiphenyl

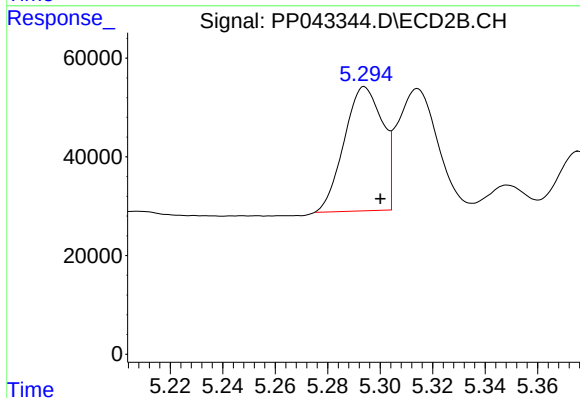
R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 922176
Conc: 49.47 ng/ml



#3 AR-1016-1

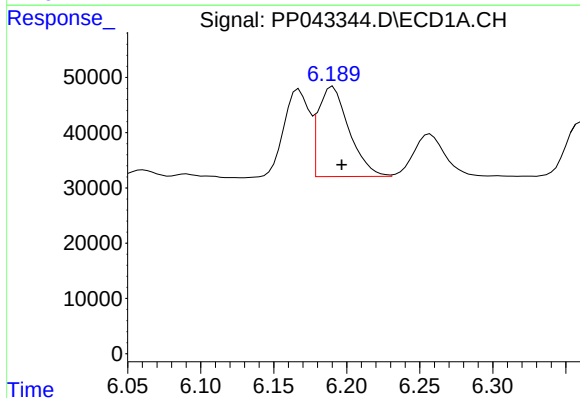
R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 191000
Conc: 290.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



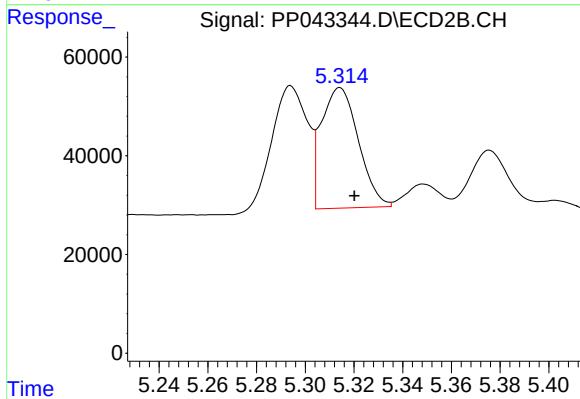
#3 AR-1016-1

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 254330
Conc: 280.46 ng/ml



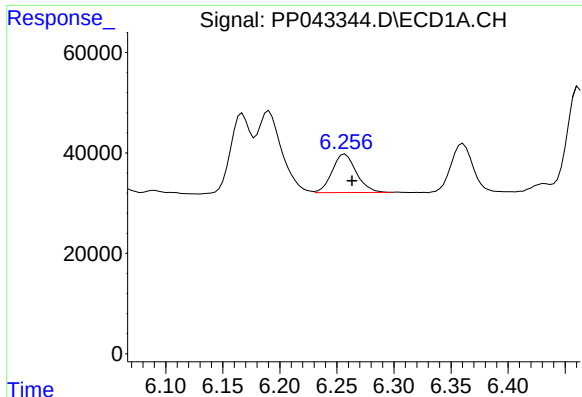
#4 AR-1016-2

R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 239935
Conc: 234.89 ng/ml



#4 AR-1016-2

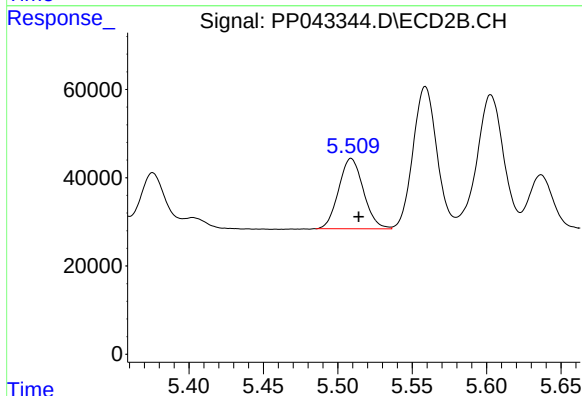
R.T.: 5.314 min
Delta R.T.: -0.006 min
Response: 257967
Conc: 200.00 ng/ml



#5 AR-1016-3

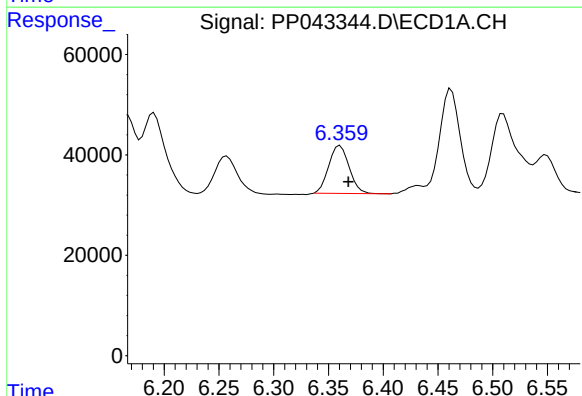
R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 112727
Conc: 177.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



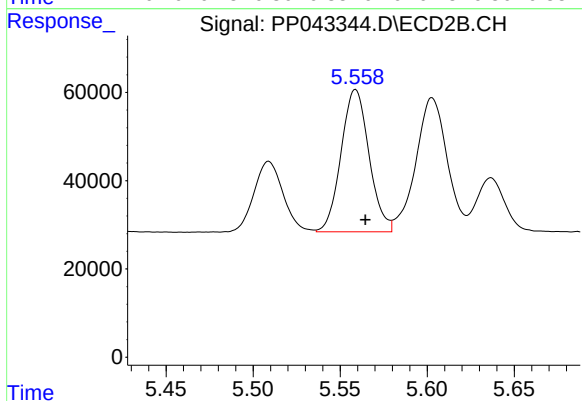
#5 AR-1016-3

R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 184665
Conc: 258.96 ng/ml



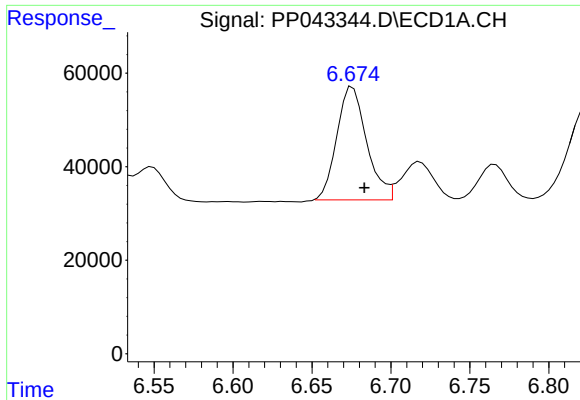
#6 AR-1016-4

R.T.: 6.361 min
Delta R.T.: -0.008 min
Response: 123279
Conc: 250.79 ng/ml



#6 AR-1016-4

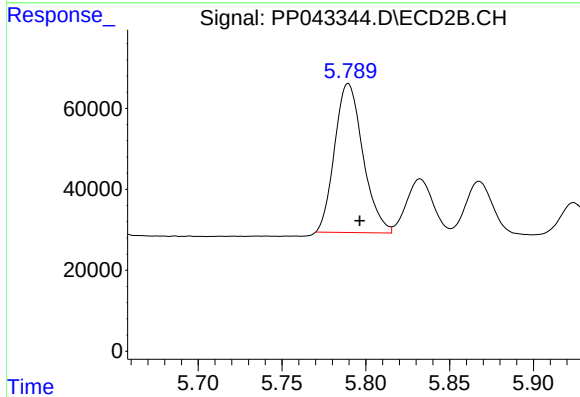
R.T.: 5.559 min
Delta R.T.: -0.006 min
Response: 361108
Conc: 654.35 ng/ml



#7 AR-1016-5

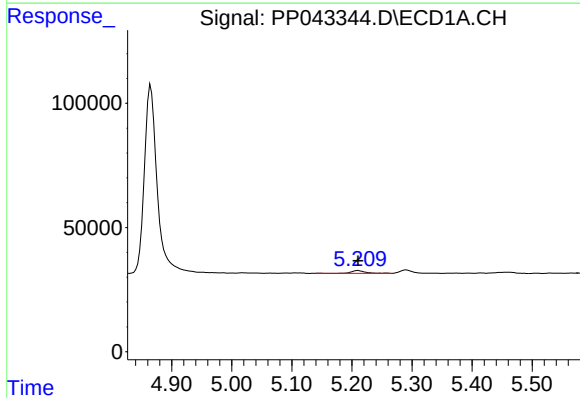
R.T.: 6.676 min
Delta R.T.: -0.008 min
Response: 318674
Conc: 634.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



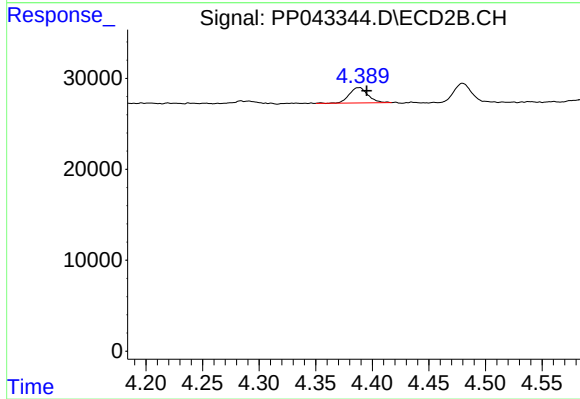
#7 AR-1016-5

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 432206
Conc: 645.74 ng/ml



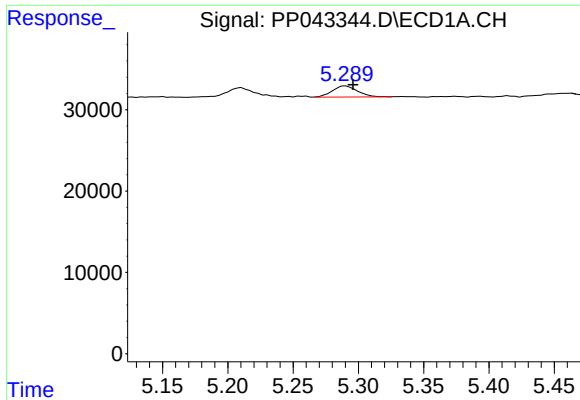
#9 AR-1221-2

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 18071
Conc: 94.24 ng/ml



#9 AR-1221-2

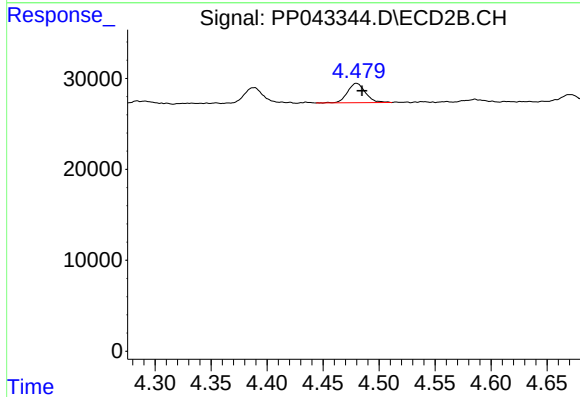
R.T.: 4.389 min
Delta R.T.: -0.007 min
Response: 19326
Conc: 80.37 ng/ml



#10 AR-1221-3

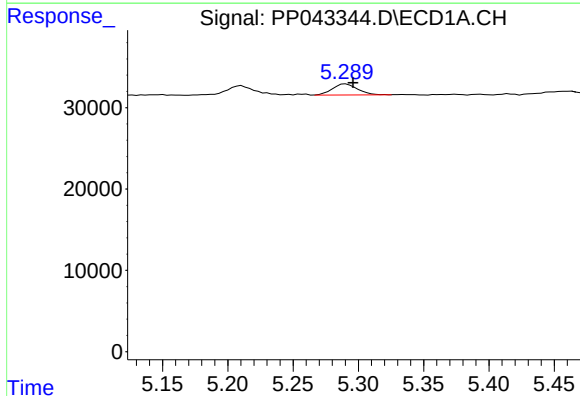
R.T.: 5.290 min
Delta R.T.: -0.005 min
Response: 18109
Conc: 28.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



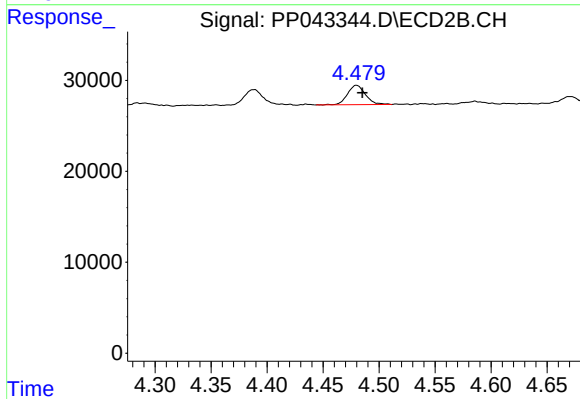
#10 AR-1221-3

R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 23980
Conc: 33.42 ng/ml



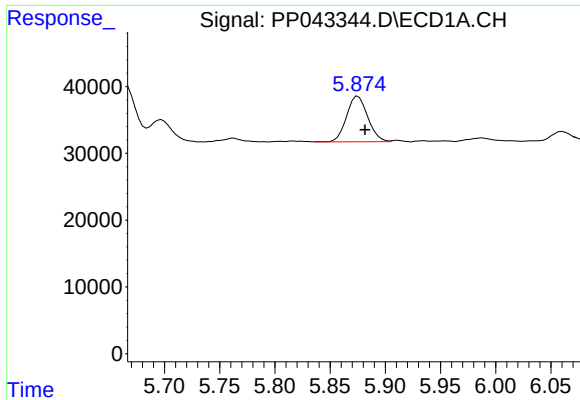
#11 AR-1232-1

R.T.: 5.290 min
Delta R.T.: -0.006 min
Response: 18109
Conc: 34.40 ng/ml



#11 AR-1232-1

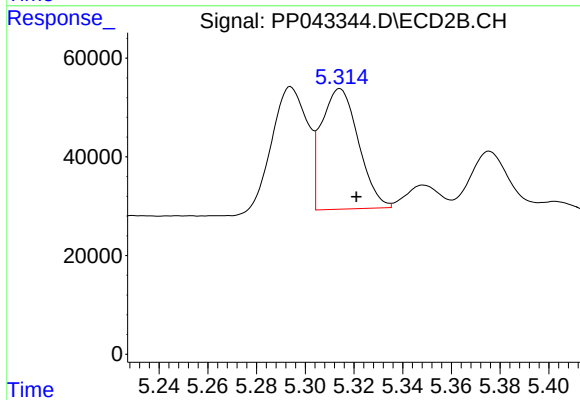
R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 23980
Conc: 40.80 ng/ml



#12 AR-1232-2

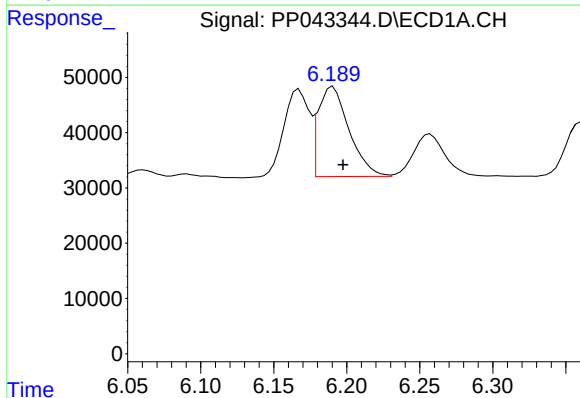
R.T.: 5.875 min
Delta R.T.: -0.006 min
Response: 91437
Conc: 364.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



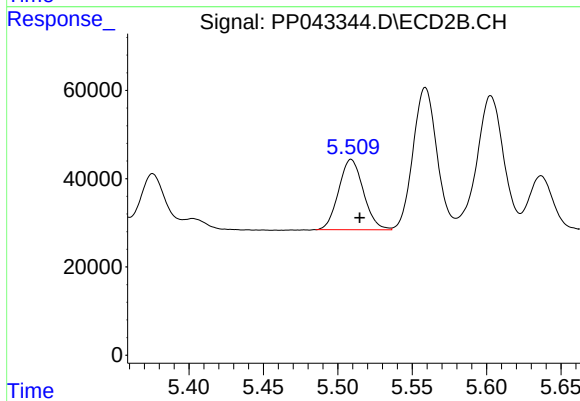
#12 AR-1232-2

R.T.: 5.314 min
Delta R.T.: -0.007 min
Response: 257967
Conc: 450.44 ng/ml



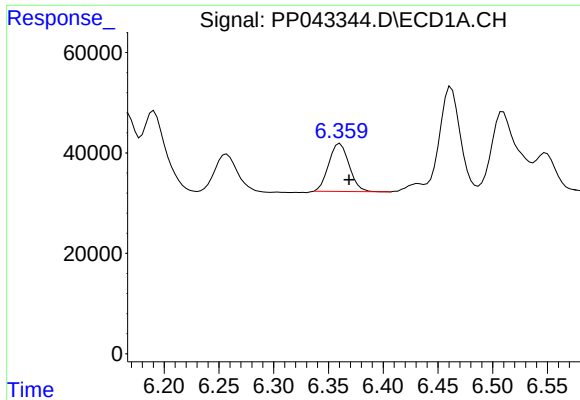
#13 AR-1232-3

R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 239935
Conc: 559.79 ng/ml



#13 AR-1232-3

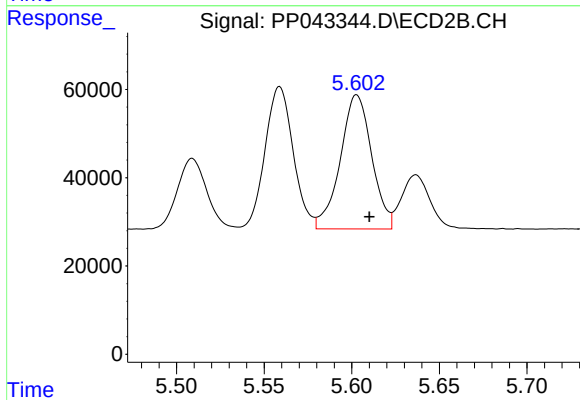
R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 184665
Conc: 618.53 ng/ml



#14 AR-1232-4

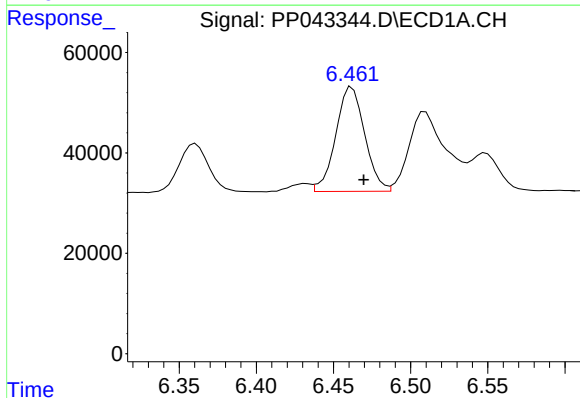
R.T.: 6.361 min
Delta R.T.: -0.008 min
Response: 123279
Conc: 609.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



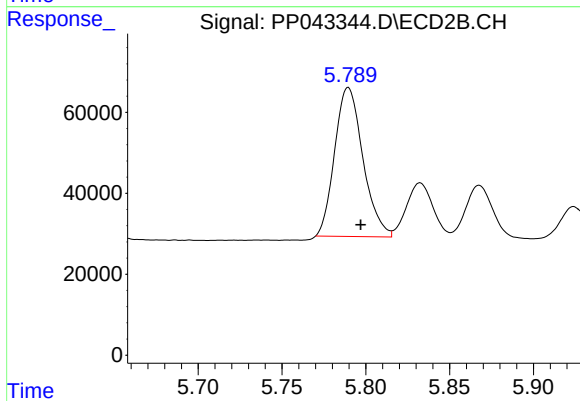
#14 AR-1232-4

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 380205
Conc: 1575.19 ng/ml



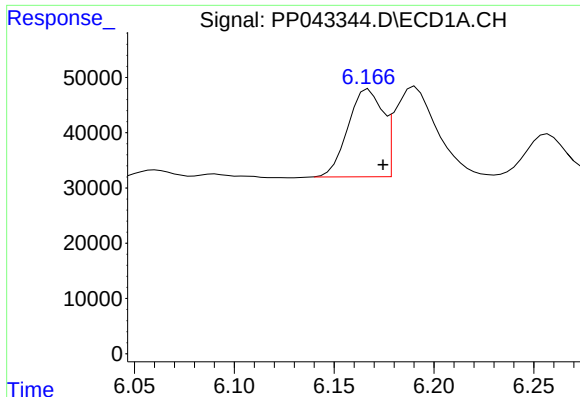
#15 AR-1232-5

R.T.: 6.462 min
Delta R.T.: -0.008 min
Response: 271826
Conc: 1961.42 ng/ml



#15 AR-1232-5

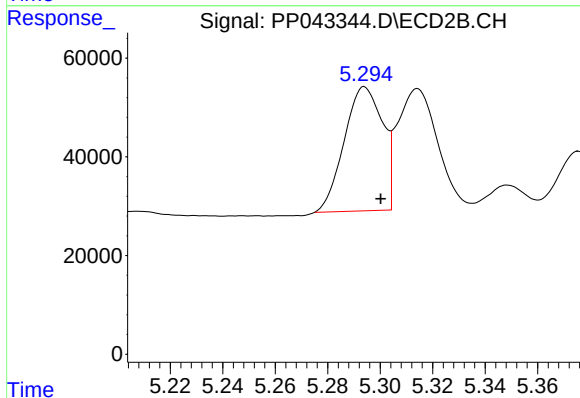
R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 432206
Conc: 1565.86 ng/ml



#16 AR-1242-1

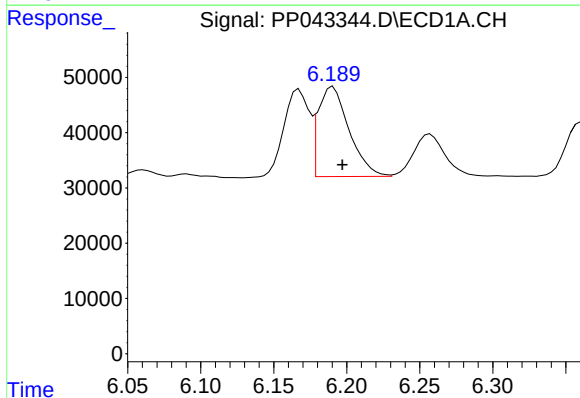
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 191000
Conc: 373.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



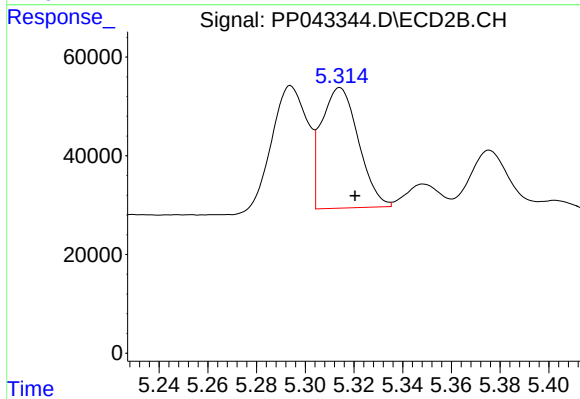
#16 AR-1242-1

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 254330
Conc: 344.00 ng/ml



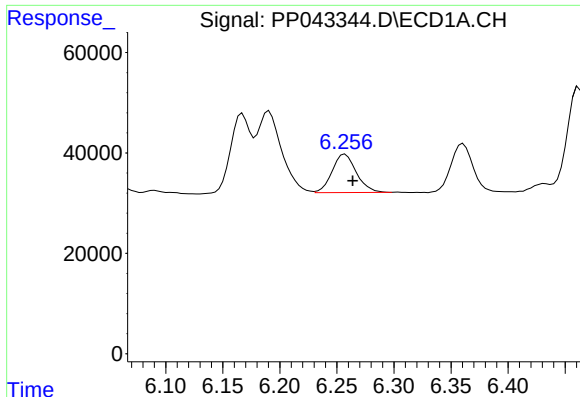
#17 AR-1242-2

R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 239935
Conc: 301.07 ng/ml



#17 AR-1242-2

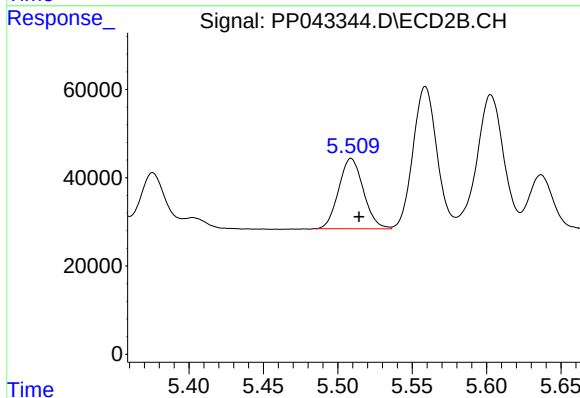
R.T.: 5.314 min
Delta R.T.: -0.006 min
Response: 257967
Conc: 248.54 ng/ml



#18 AR-1242-3

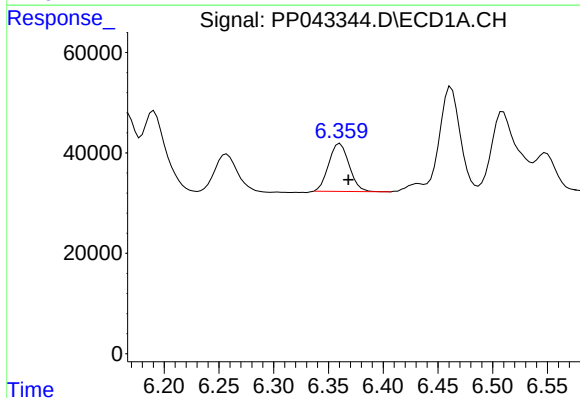
R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 112727
Conc: 232.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



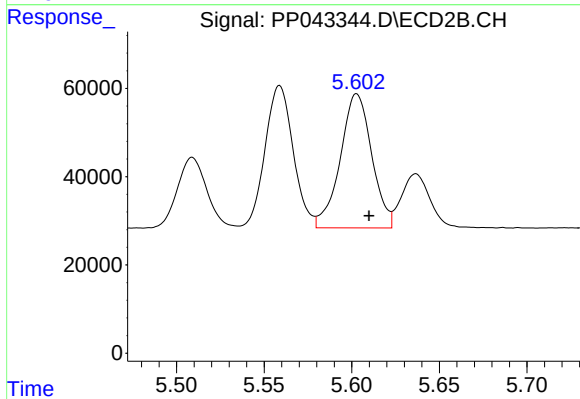
#18 AR-1242-3

R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 184665
Conc: 320.74 ng/ml



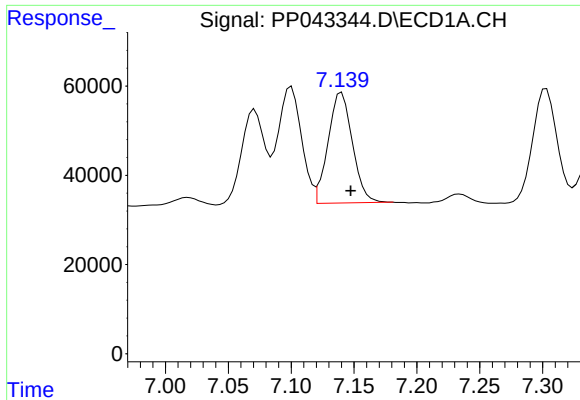
#19 AR-1242-4

R.T.: 6.361 min
Delta R.T.: -0.008 min
Response: 123279
Conc: 314.36 ng/ml



#19 AR-1242-4

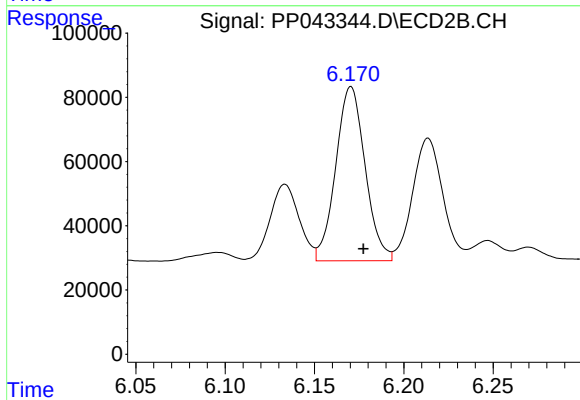
R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 380205
Conc: 760.58 ng/ml



#20 AR-1242-5

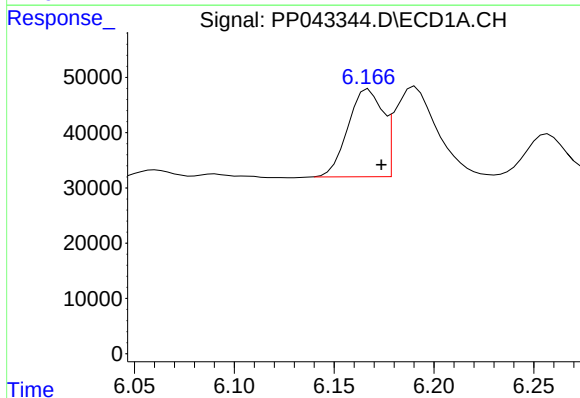
R.T.: 7.140 min
Delta R.T.: -0.007 min
Response: 333605
Conc: 914.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



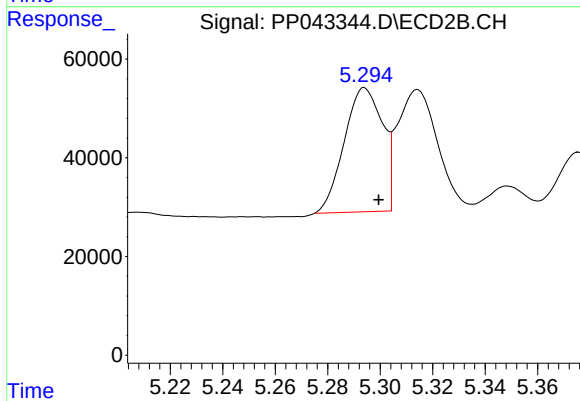
#20 AR-1242-5

R.T.: 6.170 min
Delta R.T.: -0.007 min
Response: 619975
Conc: 969.69 ng/ml



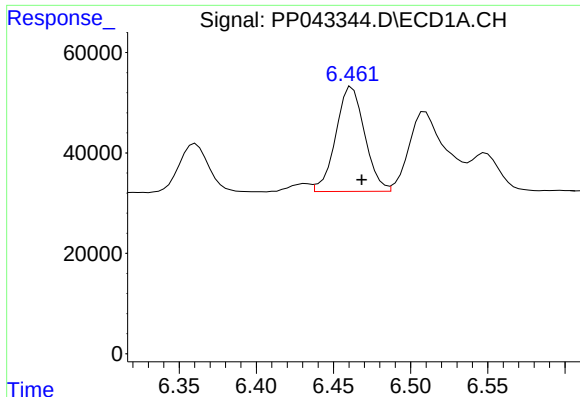
#21 AR-1248-1

R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 191000
Conc: 487.18 ng/ml



#21 AR-1248-1

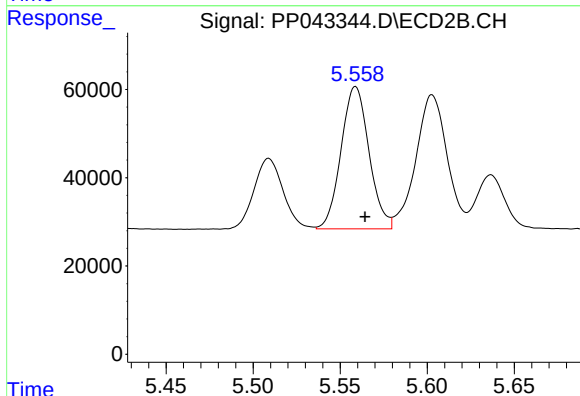
R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 254330
Conc: 464.63 ng/ml



#22 AR-1248-2

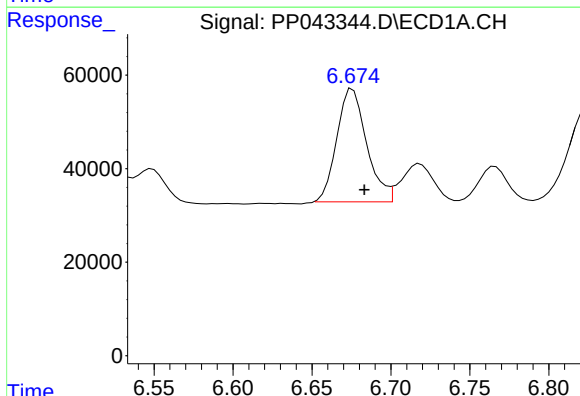
R.T.: 6.462 min
Delta R.T.: -0.006 min
Response: 271826
Conc: 499.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



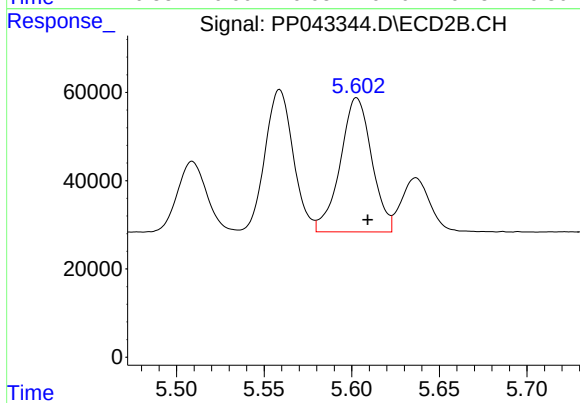
#22 AR-1248-2

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 361108
Conc: 474.50 ng/ml



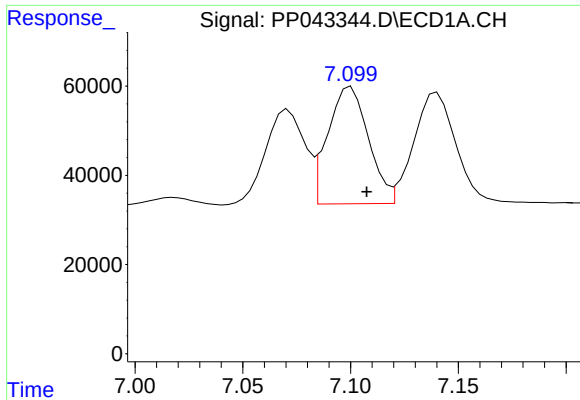
#23 AR-1248-3

R.T.: 6.676 min
Delta R.T.: -0.008 min
Response: 318674
Conc: 490.46 ng/ml



#23 AR-1248-3

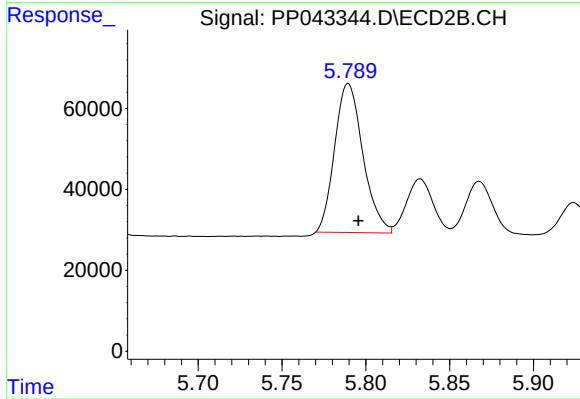
R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 380205
Conc: 497.95 ng/ml



#24 AR-1248-4

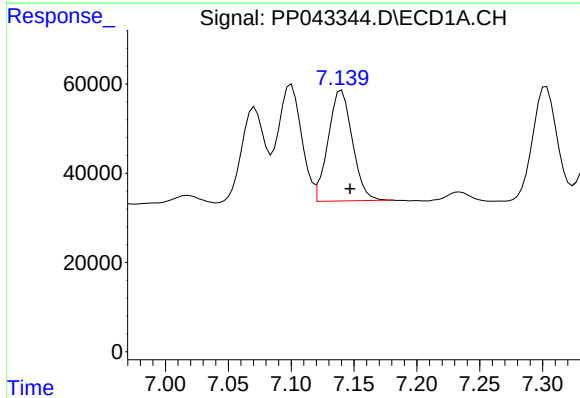
R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 343822
Conc: 552.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



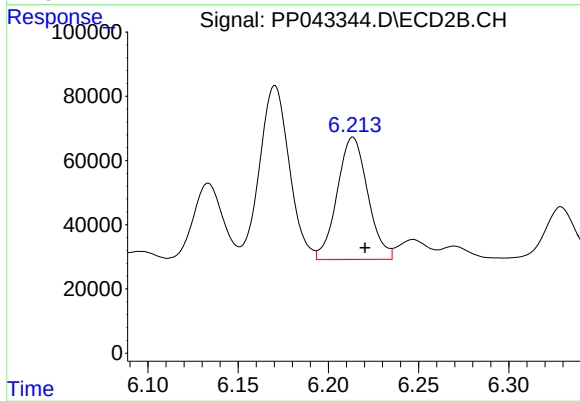
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 432206
Conc: 471.53 ng/ml



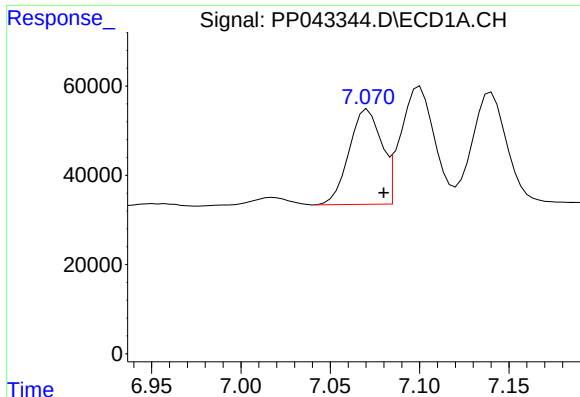
#25 AR-1248-5

R.T.: 7.140 min
Delta R.T.: -0.007 min
Response: 333605
Conc: 548.76 ng/ml



#25 AR-1248-5

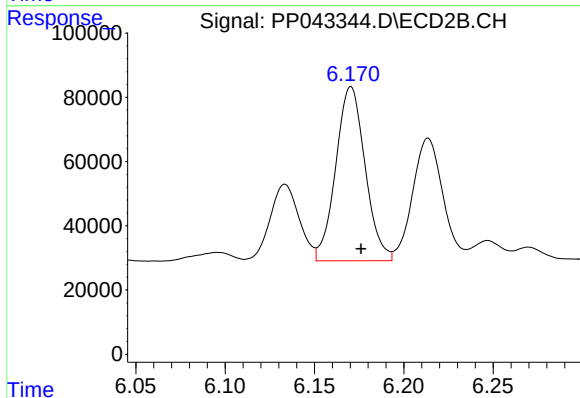
R.T.: 6.214 min
Delta R.T.: -0.007 min
Response: 449082
Conc: 508.35 ng/ml



#26 AR-1254-1

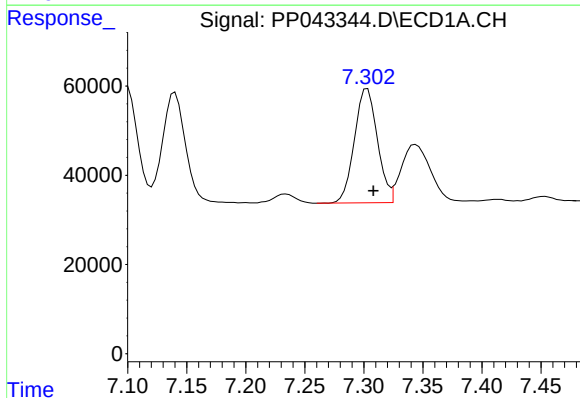
R.T.: 7.071 min
Delta R.T.: -0.009 min
Response: 268611
Conc: 375.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



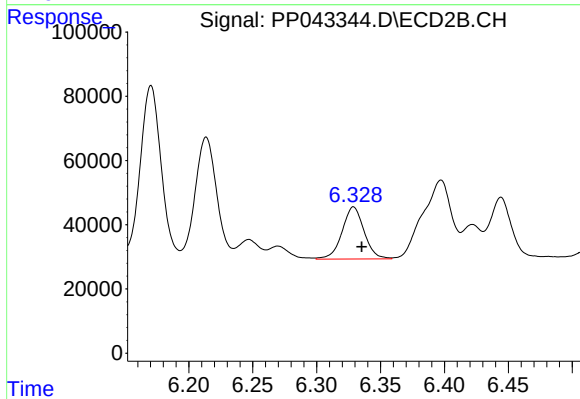
#26 AR-1254-1

R.T.: 6.170 min
Delta R.T.: -0.006 min
Response: 619975
Conc: 437.22 ng/ml



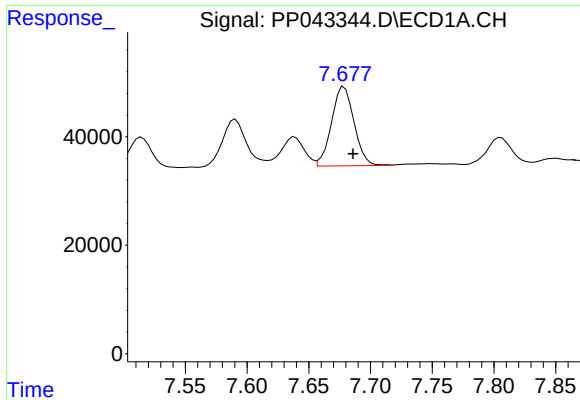
#27 AR-1254-2

R.T.: 7.303 min
Delta R.T.: -0.005 min
Response: 346530
Conc: 329.57 ng/ml



#27 AR-1254-2

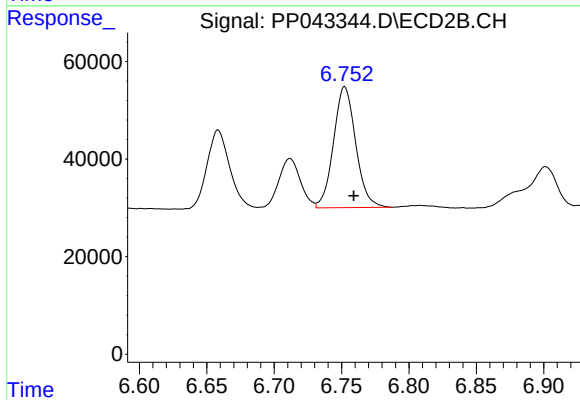
R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 194810
Conc: 157.56 ng/ml



#28 AR-1254-3

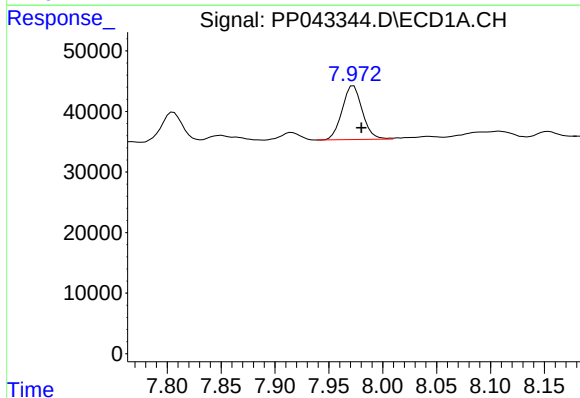
R.T.: 7.679 min
Delta R.T.: -0.007 min
Response: 185780
Conc: 172.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



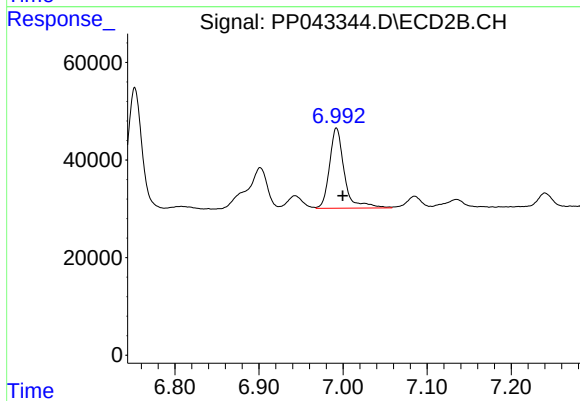
#28 AR-1254-3

R.T.: 6.752 min
Delta R.T.: -0.007 min
Response: 284664
Conc: 148.13 ng/ml



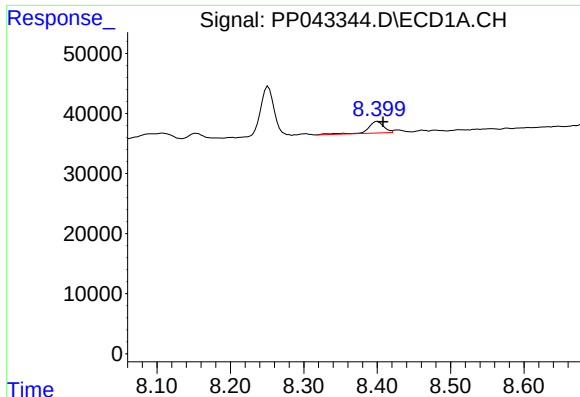
#29 AR-1254-4

R.T.: 7.973 min
Delta R.T.: -0.007 min
Response: 115520
Conc: 163.88 ng/ml



#29 AR-1254-4

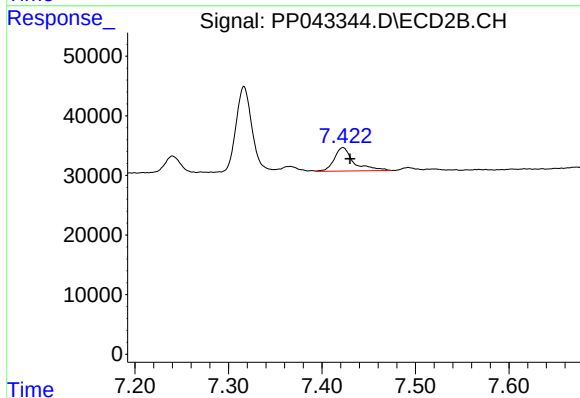
R.T.: 6.992 min
Delta R.T.: -0.007 min
Response: 201613
Conc: 182.37 ng/ml



#30 AR-1254-5

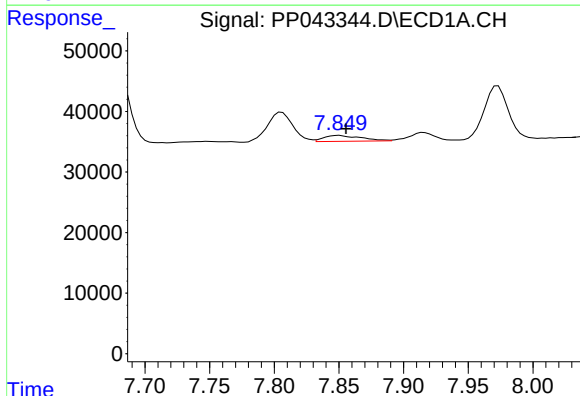
R.T.: 8.400 min
Delta R.T.: -0.008 min
Response: 28913
Conc: 35.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



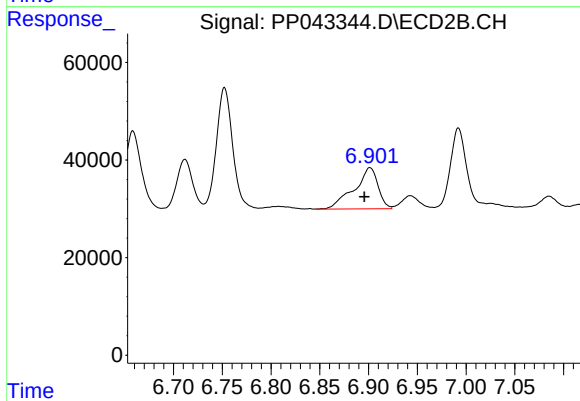
#30 AR-1254-5

R.T.: 7.423 min
Delta R.T.: -0.008 min
Response: 57057
Conc: 36.94 ng/ml



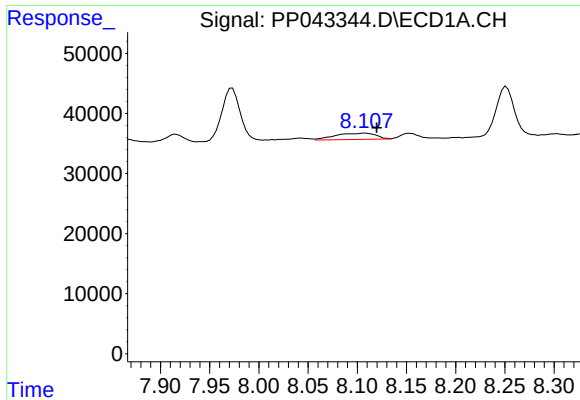
#31 AR-1260-1

R.T.: 7.851 min
Delta R.T.: -0.005 min
Response: 19299
Conc: 25.00 ng/ml



#31 AR-1260-1

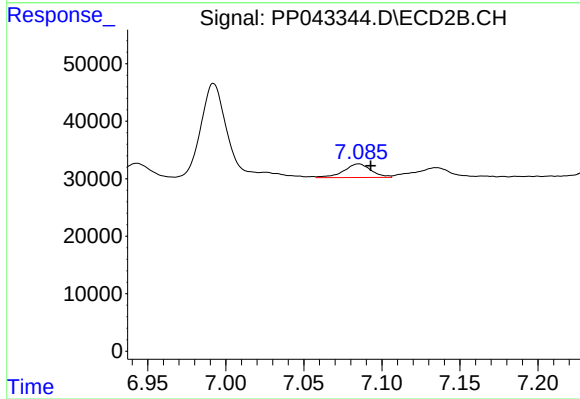
R.T.: 6.901 min
Delta R.T.: 0.006 min
Response: 143545
Conc: 122.71 ng/ml



#32 AR-1260-2

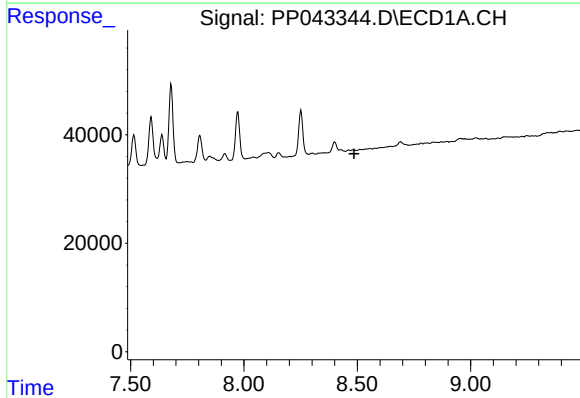
R.T.: 8.108 min
Delta R.T.: -0.012 min
Response: 29803
Conc: 35.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



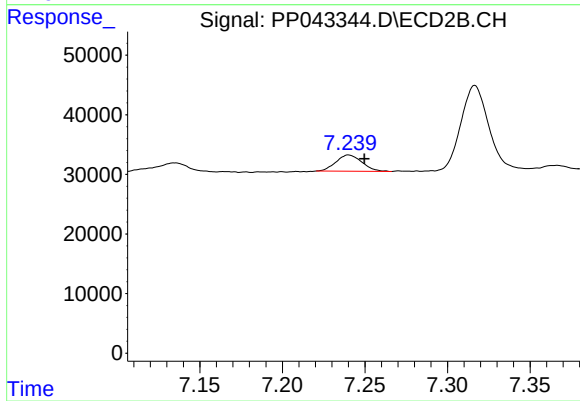
#32 AR-1260-2

R.T.: 7.085 min
Delta R.T.: -0.008 min
Response: 28779
Conc: 21.88 ng/ml



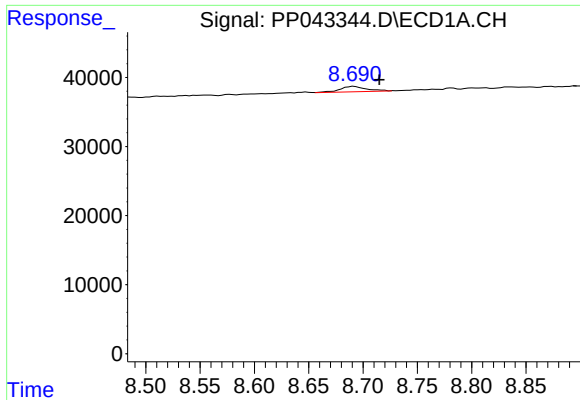
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

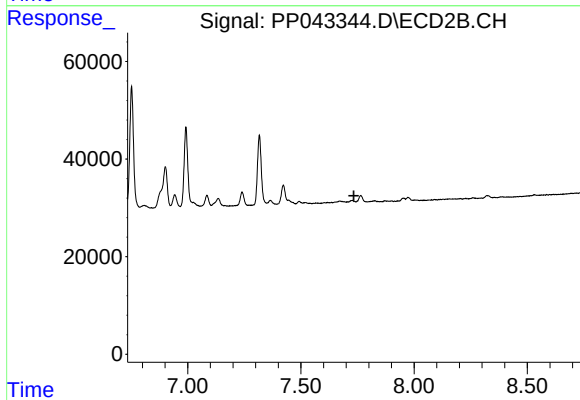
R.T.: 7.240 min
Delta R.T.: -0.009 min
Response: 29816
Conc: 23.95 ng/ml



#34 AR-1260-4

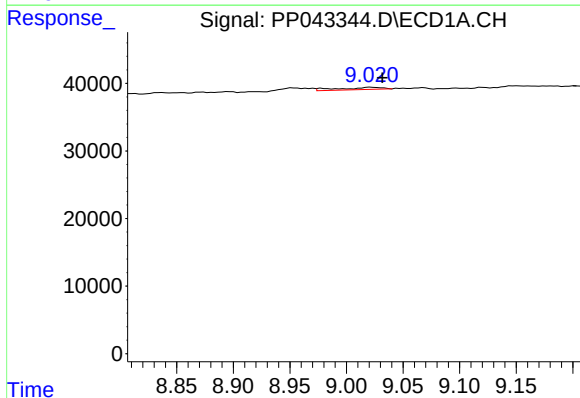
R.T.: 8.692 min
Delta R.T.: -0.023 min
Response: 13218
Conc: 17.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



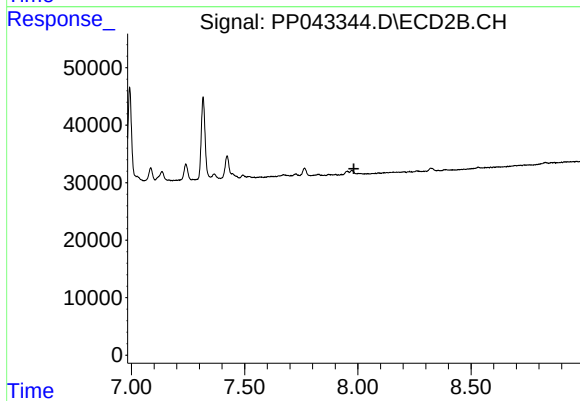
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



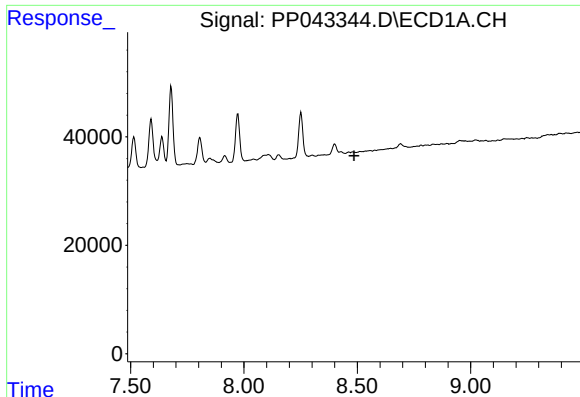
#35 AR-1260-5

R.T.: 9.021 min
Delta R.T.: -0.010 min
Response: 8662
Conc: 6.56 ng/ml



#35 AR-1260-5

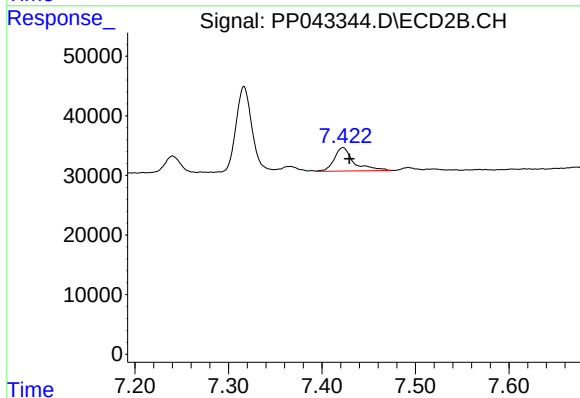
R.T.: 0.000 min
Exp R.T. : 7.982 min
Response: 0
Conc: N.D.



#36 AR-1262-1

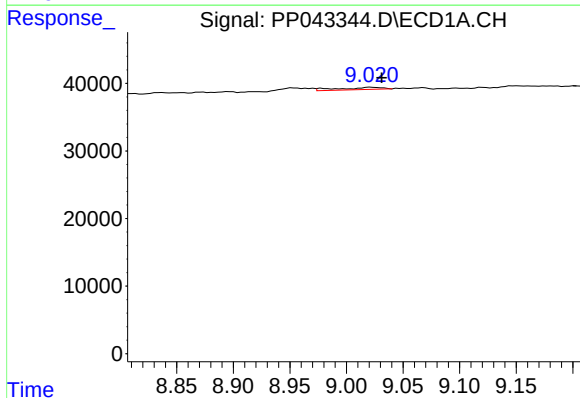
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



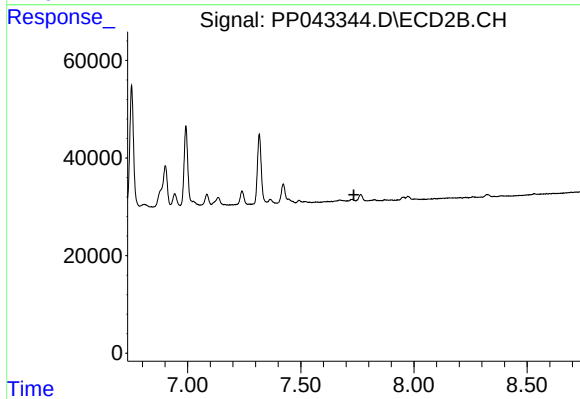
#36 AR-1262-1

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 57057
Conc: 68.13 ng/ml



#37 AR-1262-2

R.T.: 9.021 min
Delta R.T.: -0.010 min
Response: 8662
Conc: 5.64 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.735 min
Response: 0
Conc: N.D.