

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041415.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 22:33
 Operator : AJ\MA
 Sample : AR1242CCC500
 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: Nov 30 00:58:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.750	3.755	1196487	1495567	56.736	53.815
2)	SA Decachlor...	10.646	9.013	1044787	726070	47.829	50.649
Target Compounds							
3)	L1 AR-1016-1	6.065	5.001	275535	331069	391.905	390.109
4)	L1 AR-1016-2	6.088	5.020	427463	505636	384.804	411.428
5)	L1 AR-1016-3	6.153	5.210	264613	272275	371.928	404.080
6)	L1 AR-1016-4	6.261	5.264	216332	206203	383.519	379.169
7)	L1 AR-1016-5	6.573	5.490	211855	235548	383.088	353.549
8)	L2 AR-1221-1	4.992f	4.010	36072	46497	159.227	145.644
9)	L2 AR-1221-2	5.099	4.109	46607	66955	301.076	264.055
10)	L2 AR-1221-3	5.185	4.197	174050	243981	325.359	324.726
11)	L3 AR-1232-1	5.185	4.197	174050	243981	392.872	407.376
12)	L3 AR-1232-2	5.769	5.020	225060	505636	975.241	1017.230
13)	L3 AR-1232-3	6.088	5.210	427463	272275	999.969	1016.902
14)	L3 AR-1232-4	6.261	5.307	216332	250339	1064.543	1067.100
15)	L3 AR-1232-5	6.358	5.490	160593	235548	1137.605	957.861
16)	L4 AR-1242-1	6.065	5.001	275535	331069	533.031	521.584
17)	L4 AR-1242-2	6.088	5.020	427463	505636	523.303	549.833
18)	L4 AR-1242-3	6.153	5.210	264613	272275	503.515	536.352
19)	L4 AR-1242-4	6.261	5.307	216332	250339	536.061	509.974
20)	L4 AR-1242-5	7.041	5.870	272385	297472	609.337	550.967
21)	L5 AR-1248-1	6.065	5.001	275535	331069	741.593	685.336
22)	L5 AR-1248-2	6.358	5.264	160593	206203	289.616	303.936
23)	L5 AR-1248-3	6.573	5.307	211855	250339	314.616	358.766
24)	L5 AR-1248-4	7.001	5.490	238365	235548	319.490	294.199
25)	L5 AR-1248-5	7.041	5.911	272385	262783	360.262	362.978
26)	L6 AR-1254-1	6.971	5.870	178312	297472	230.894	261.235
27)	L6 AR-1254-2	7.205	6.029	200158	77663	161.935	79.205 #
28)	L6 AR-1254-3	7.580	6.447	81843	103507	61.121	71.559
29)	L6 AR-1254-4	7.877	6.688	52823	64516	55.351	77.778 #
30)	L6 AR-1254-5	8.303	7.115	11795	21493	11.097	18.438 #
31)	L7 AR-1260-1	0.000	6.593	0	51642	N.D.	53.944 #
32)	L7 AR-1260-2	8.011	0.000	13102	0	11.087	N.D. #
33)	L7 AR-1260-3	0.000	6.936	0	11043	N.D.	11.006 #
34)	L7 AR-1260-4	8.598f	0.000	8372	0	7.748	N.D. #
36)	L8 AR-1262-1	0.000	7.115	0	21493	N.D.	36.284 #

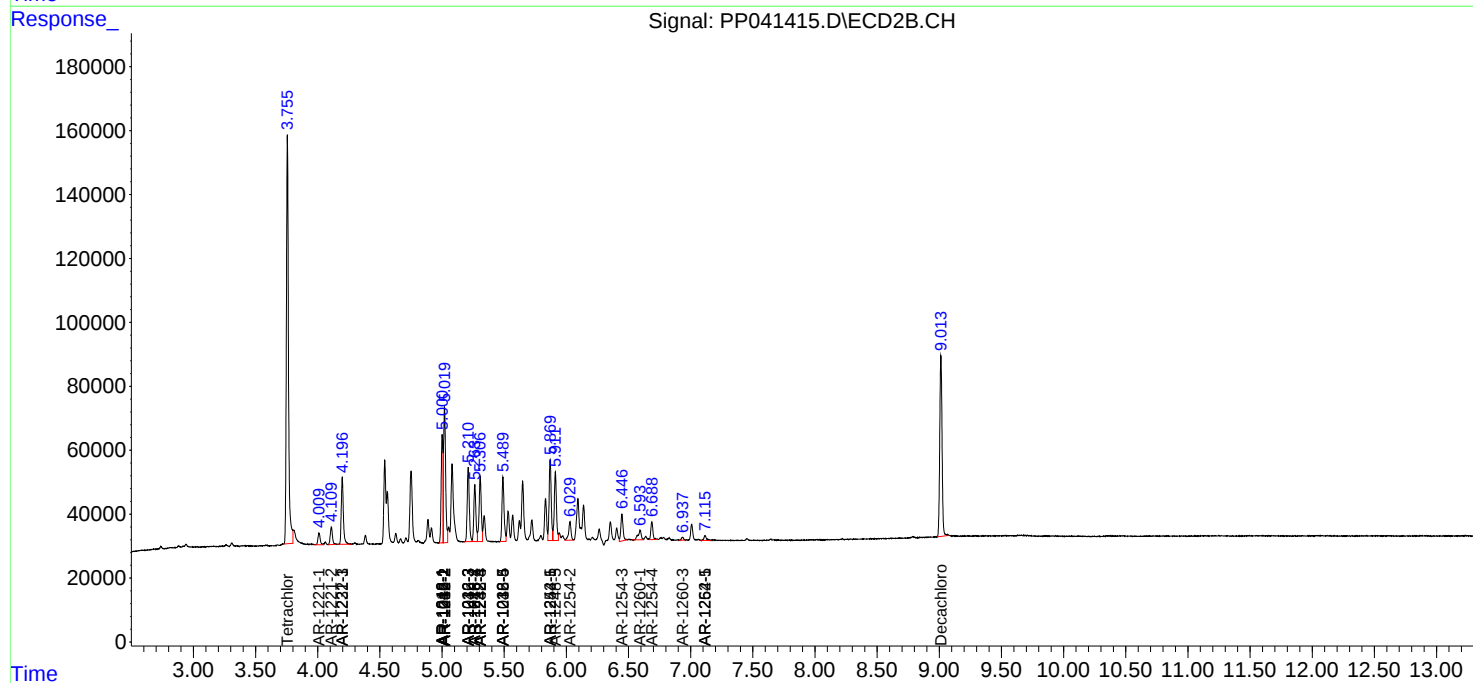
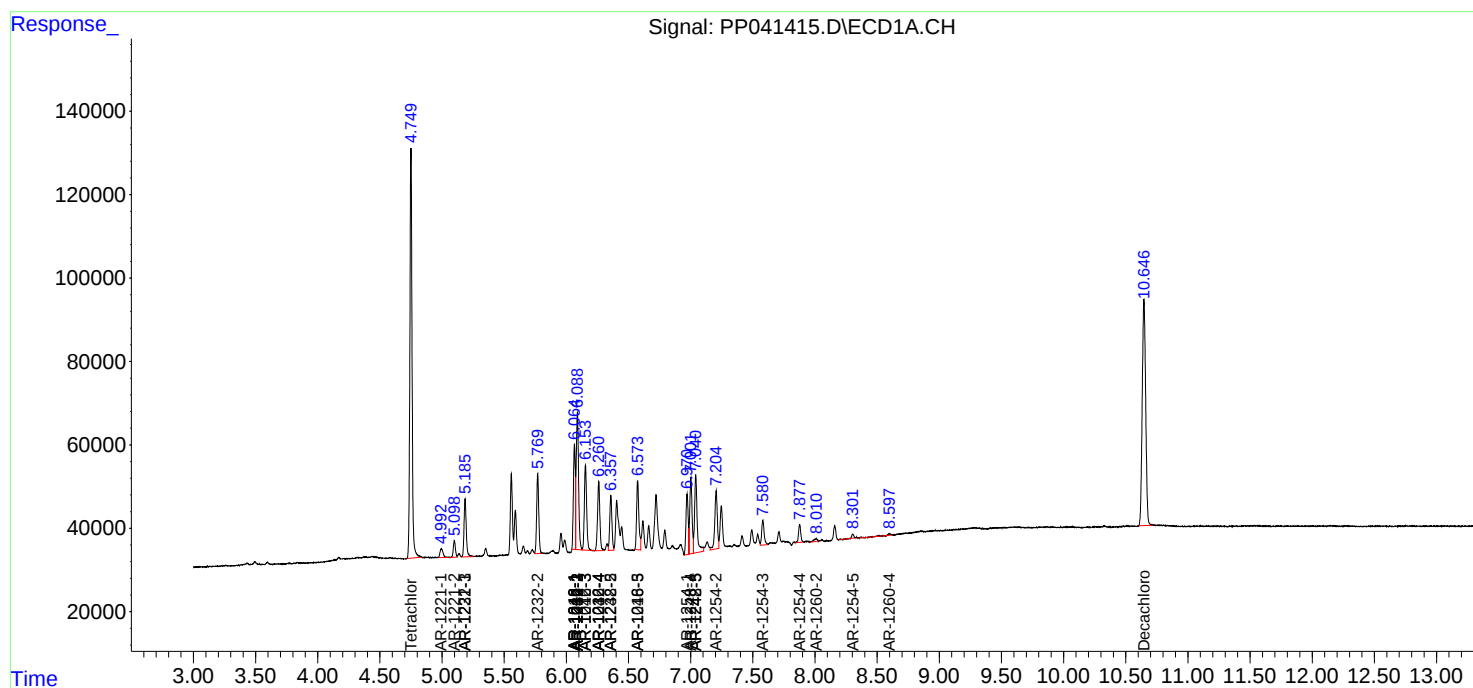
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

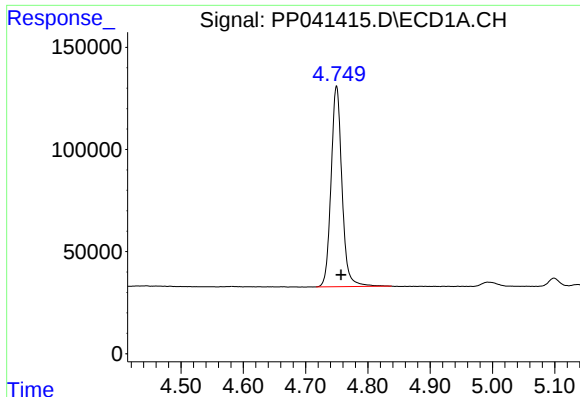
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041415.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 22:33
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:58:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

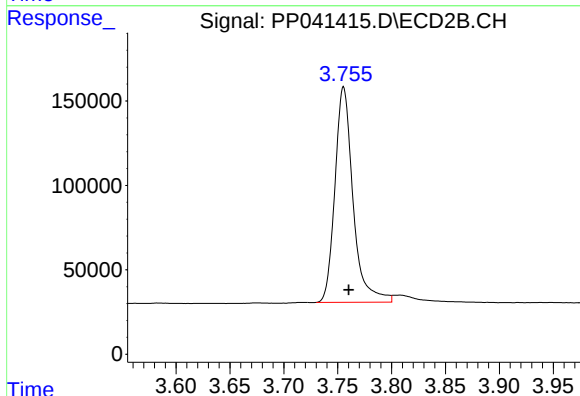




#1 Tetrachloro-m-xylene

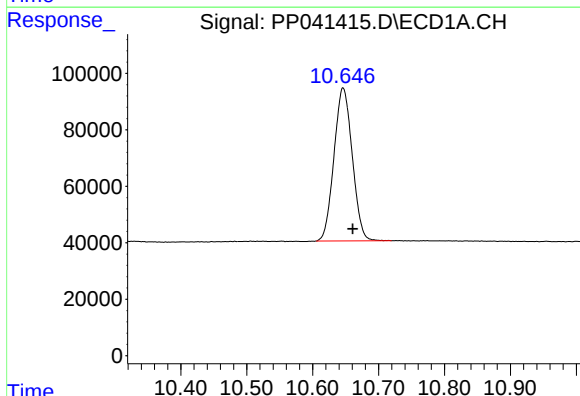
R.T.: 4.750 min
Delta R.T.: -0.007 min
Response: 1196487
Conc: 56.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



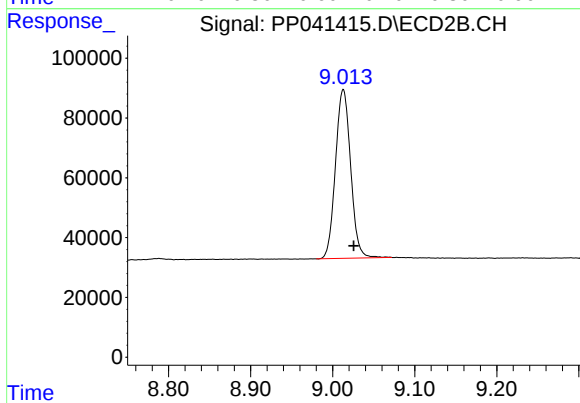
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: -0.005 min
Response: 1495567
Conc: 53.82 ng/ml



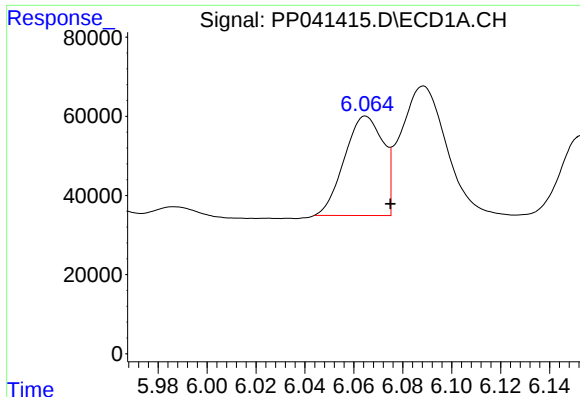
#2 Decachlorobiphenyl

R.T.: 10.646 min
Delta R.T.: -0.015 min
Response: 1044787
Conc: 47.83 ng/ml



#2 Decachlorobiphenyl

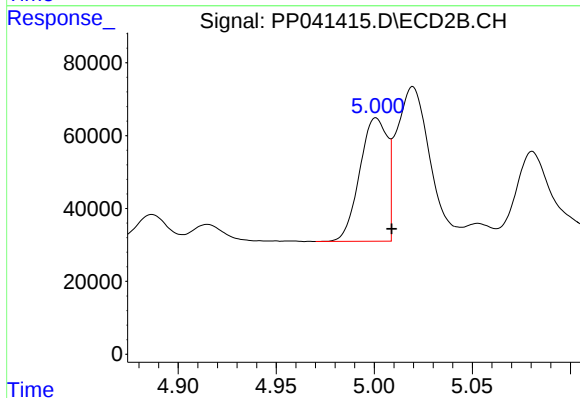
R.T.: 9.013 min
Delta R.T.: -0.013 min
Response: 726070
Conc: 50.65 ng/ml



#3 AR-1016-1

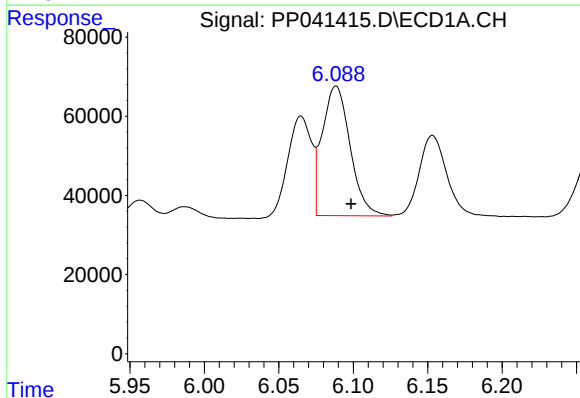
R.T.: 6.065 min
Delta R.T.: -0.010 min
Response: 275535
Conc: 391.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



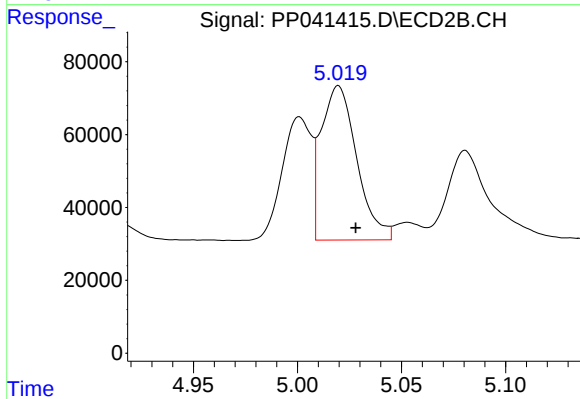
#3 AR-1016-1

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 331069
Conc: 390.11 ng/ml



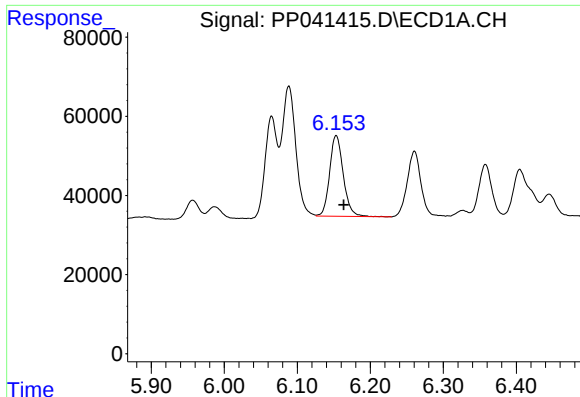
#4 AR-1016-2

R.T.: 6.088 min
Delta R.T.: -0.010 min
Response: 427463
Conc: 384.80 ng/ml



#4 AR-1016-2

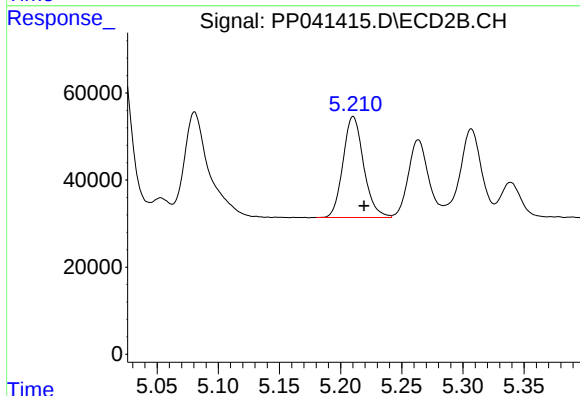
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 505636
Conc: 411.43 ng/ml



#5 AR-1016-3

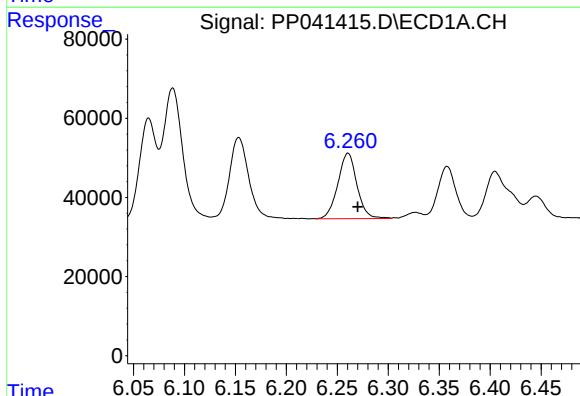
R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 264613
Conc: 371.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



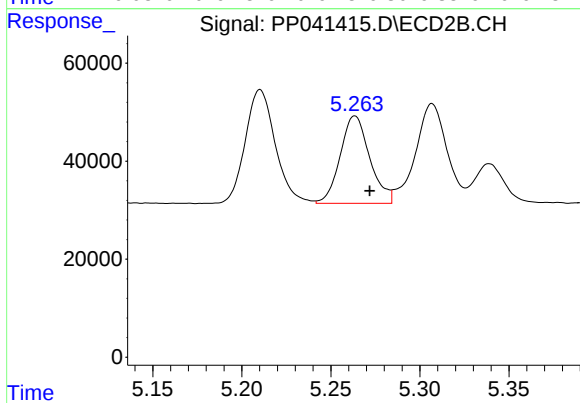
#5 AR-1016-3

R.T.: 5.210 min
Delta R.T.: -0.009 min
Response: 272275
Conc: 404.08 ng/ml



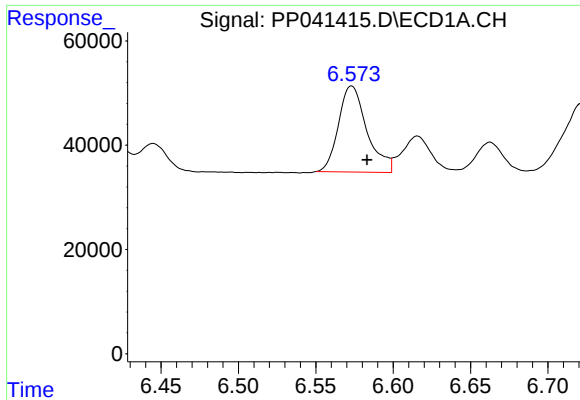
#6 AR-1016-4

R.T.: 6.261 min
Delta R.T.: -0.010 min
Response: 216332
Conc: 383.52 ng/ml



#6 AR-1016-4

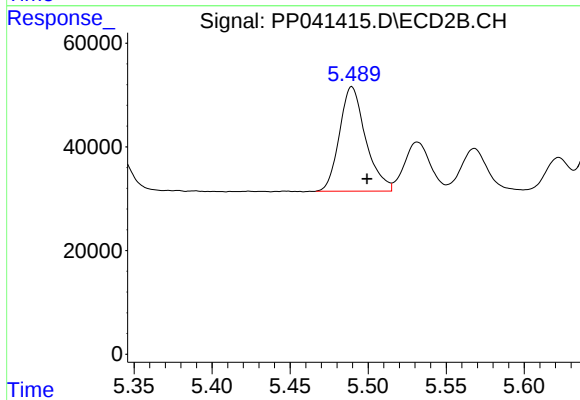
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 206203
Conc: 379.17 ng/ml



#7 AR-1016-5

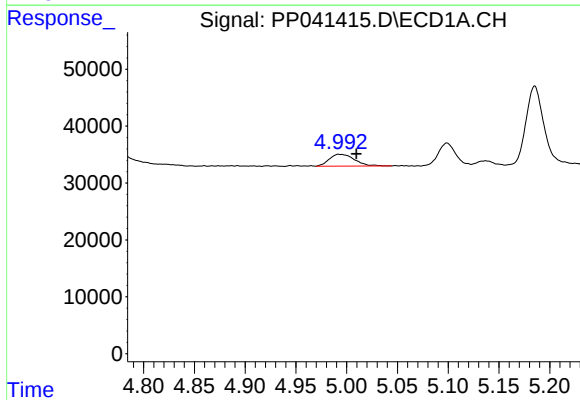
R.T.: 6.573 min
Delta R.T.: -0.010 min
Response: 211855
Conc: 383.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



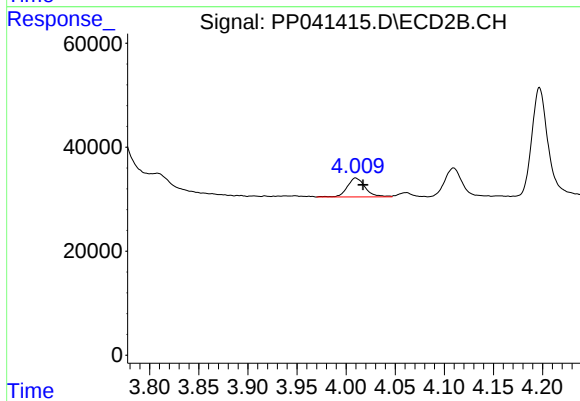
#7 AR-1016-5

R.T.: 5.490 min
Delta R.T.: -0.010 min
Response: 235548
Conc: 353.55 ng/ml



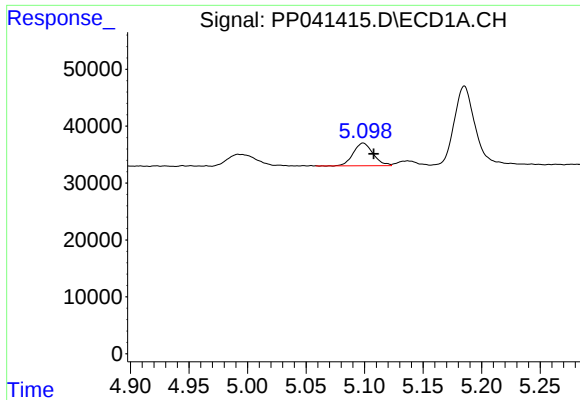
#8 AR-1221-1

R.T.: 4.992 min
Delta R.T.: -0.017 min
Response: 36072
Conc: 159.23 ng/ml



#8 AR-1221-1

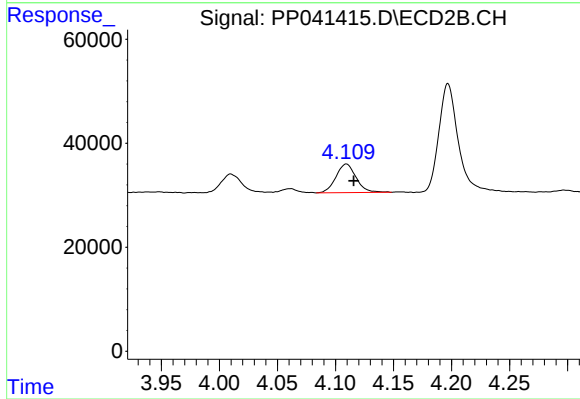
R.T.: 4.010 min
Delta R.T.: -0.008 min
Response: 46497
Conc: 145.64 ng/ml



#9 AR-1221-2

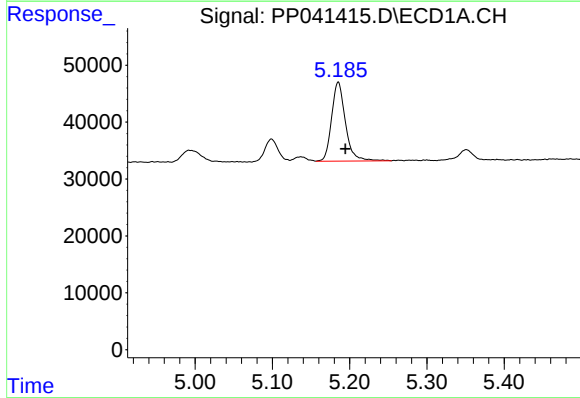
R.T.: 5.099 min
Delta R.T.: -0.009 min
Response: 46607
Conc: 301.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



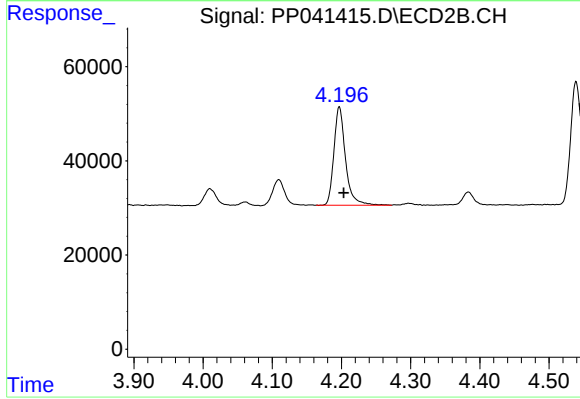
#9 AR-1221-2

R.T.: 4.109 min
Delta R.T.: -0.006 min
Response: 66955
Conc: 264.05 ng/ml



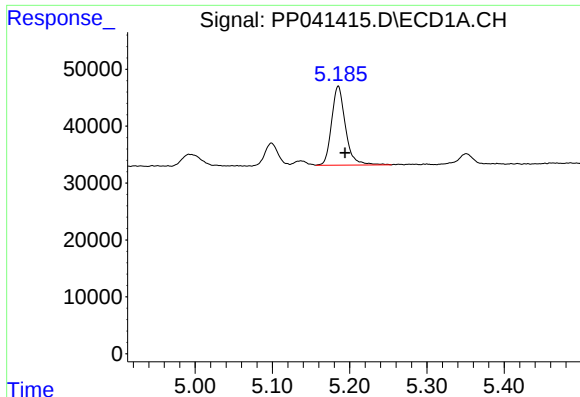
#10 AR-1221-3

R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 174050
Conc: 325.36 ng/ml



#10 AR-1221-3

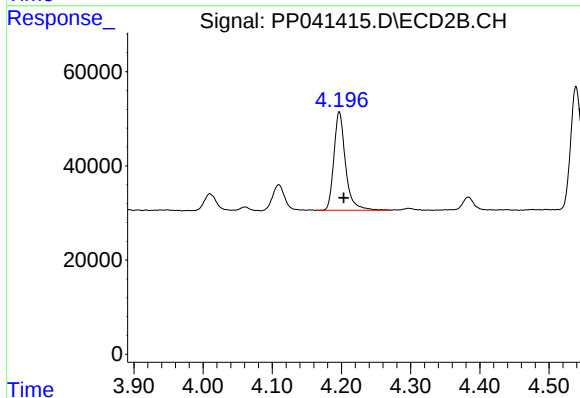
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 243981
Conc: 324.73 ng/ml



#11 AR-1232-1

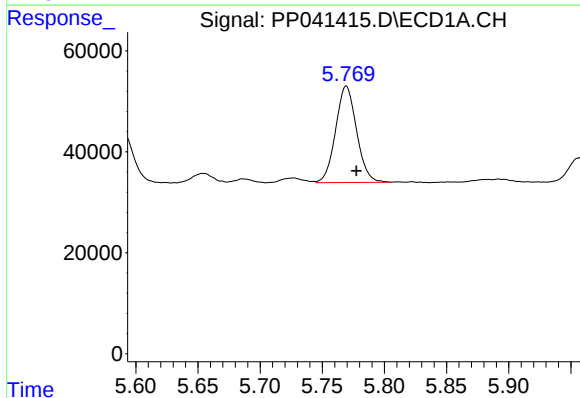
R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 174050
Conc: 392.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



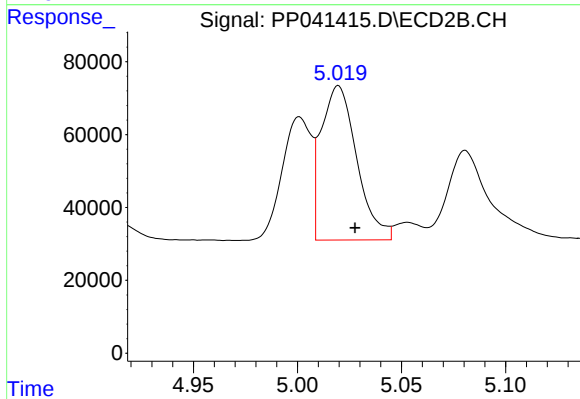
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 243981
Conc: 407.38 ng/ml



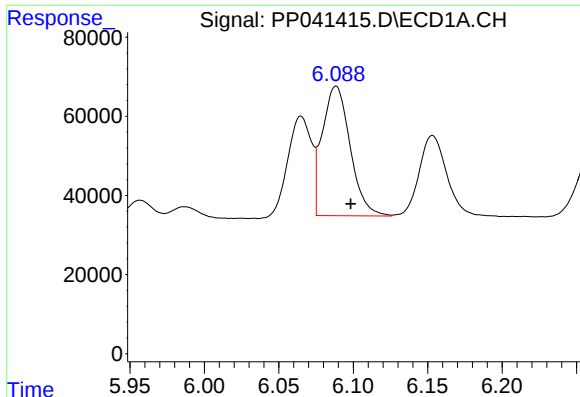
#12 AR-1232-2

R.T.: 5.769 min
Delta R.T.: -0.008 min
Response: 225060
Conc: 975.24 ng/ml



#12 AR-1232-2

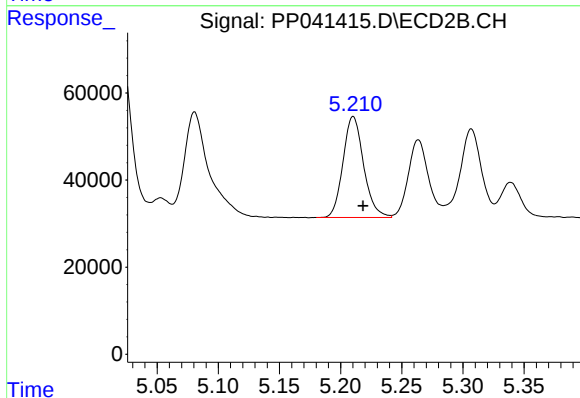
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 505636
Conc: 1017.23 ng/ml



#13 AR-1232-3

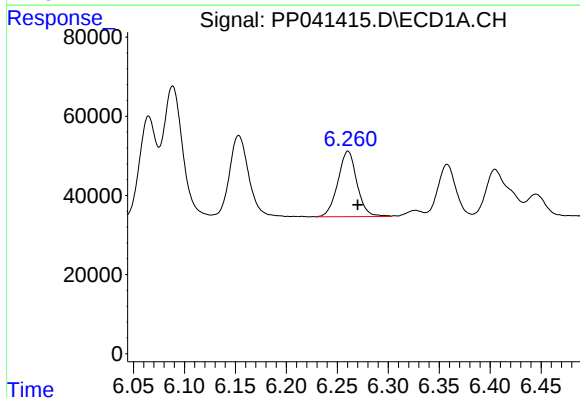
R.T.: 6.088 min
Delta R.T.: -0.010 min
Response: 427463
Conc: 999.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



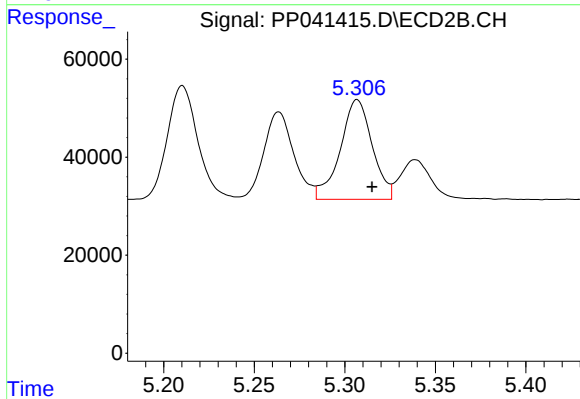
#13 AR-1232-3

R.T.: 5.210 min
Delta R.T.: -0.008 min
Response: 272275
Conc: 1016.90 ng/ml



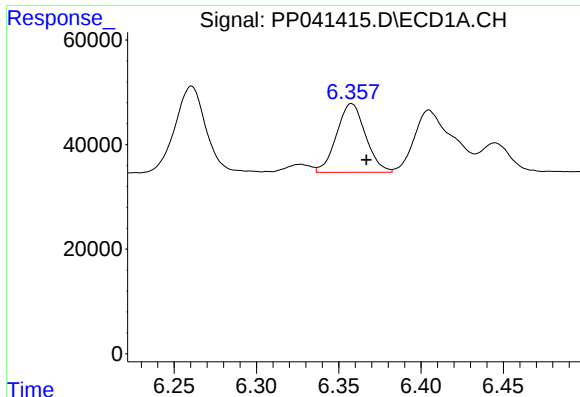
#14 AR-1232-4

R.T.: 6.261 min
Delta R.T.: -0.010 min
Response: 216332
Conc: 1064.54 ng/ml



#14 AR-1232-4

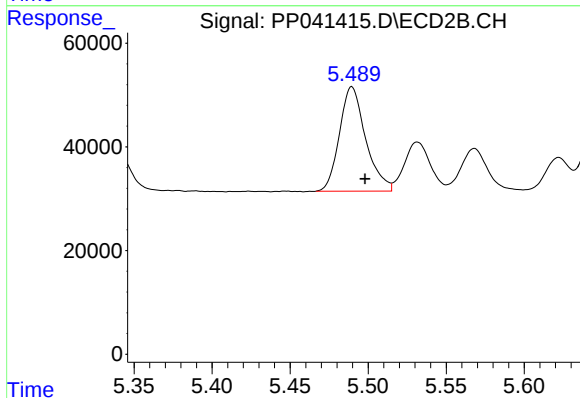
R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 250339
Conc: 1067.10 ng/ml



#15 AR-1232-5

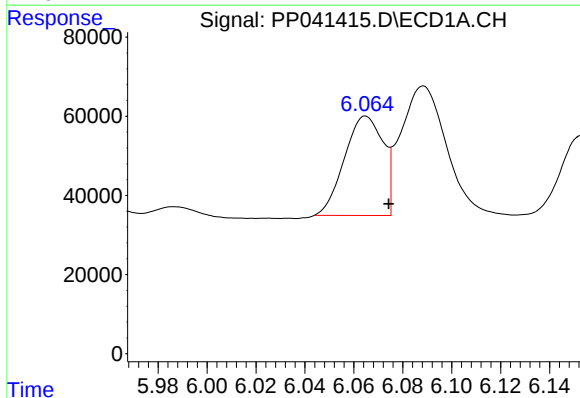
R.T.: 6.358 min
Delta R.T.: -0.009 min
Response: 160593
Conc: 1137.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



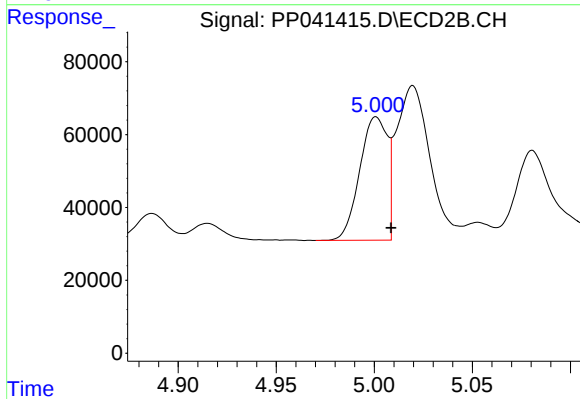
#15 AR-1232-5

R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 235548
Conc: 957.86 ng/ml



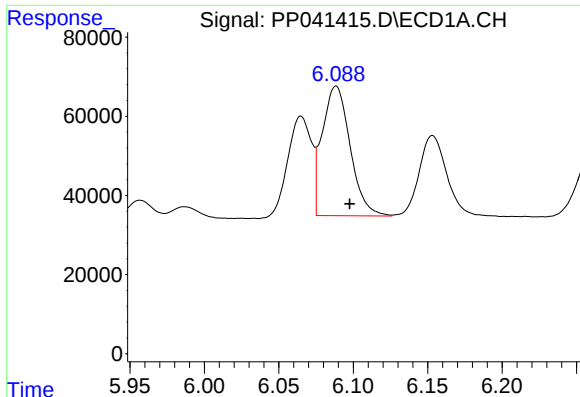
#16 AR-1242-1

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 275535
Conc: 533.03 ng/ml



#16 AR-1242-1

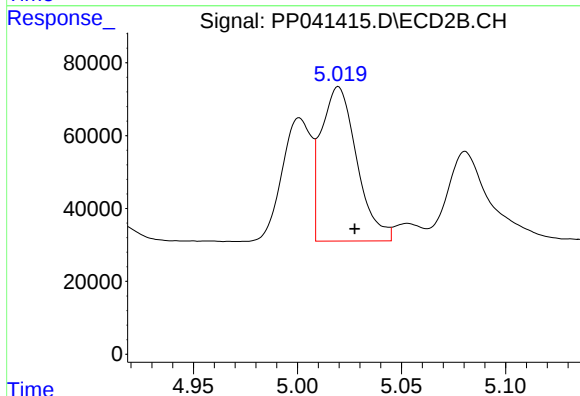
R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 331069
Conc: 521.58 ng/ml



#17 AR-1242-2

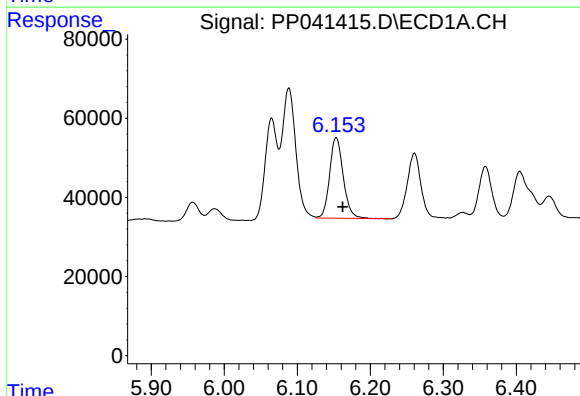
R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 427463
Conc: 523.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



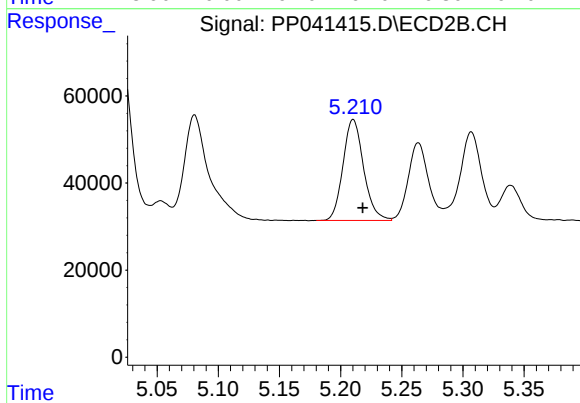
#17 AR-1242-2

R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 505636
Conc: 549.83 ng/ml



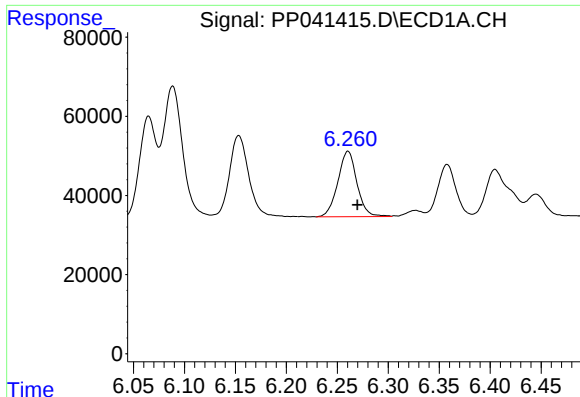
#18 AR-1242-3

R.T.: 6.153 min
Delta R.T.: -0.009 min
Response: 264613
Conc: 503.51 ng/ml



#18 AR-1242-3

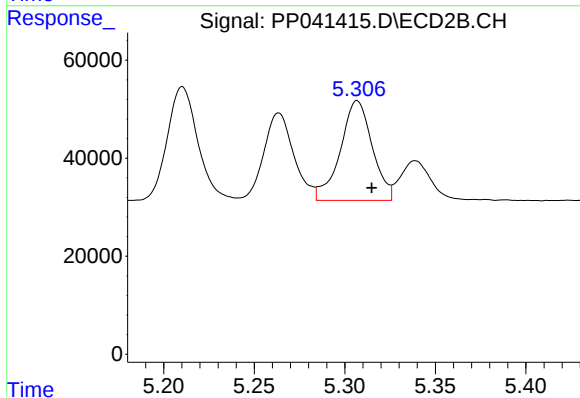
R.T.: 5.210 min
Delta R.T.: -0.008 min
Response: 272275
Conc: 536.35 ng/ml



#19 AR-1242-4

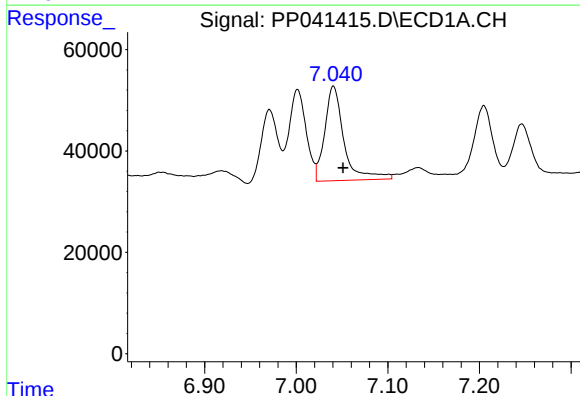
R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 216332
Conc: 536.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



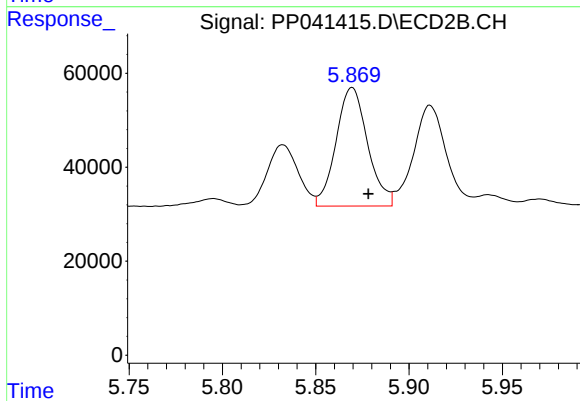
#19 AR-1242-4

R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 250339
Conc: 509.97 ng/ml



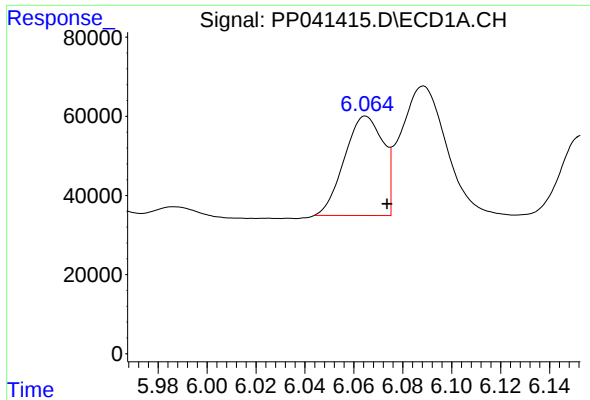
#20 AR-1242-5

R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 272385
Conc: 609.34 ng/ml



#20 AR-1242-5

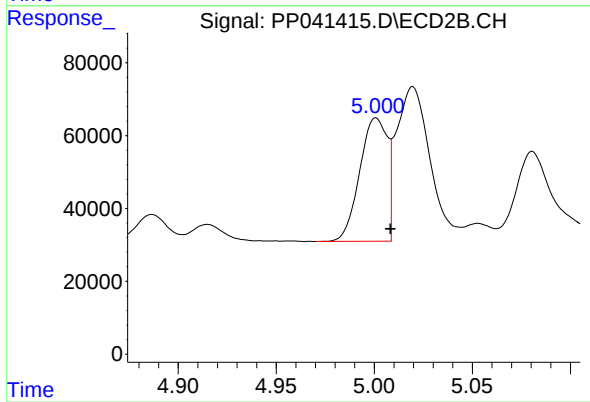
R.T.: 5.870 min
Delta R.T.: -0.009 min
Response: 297472
Conc: 550.97 ng/ml



#21 AR-1248-1

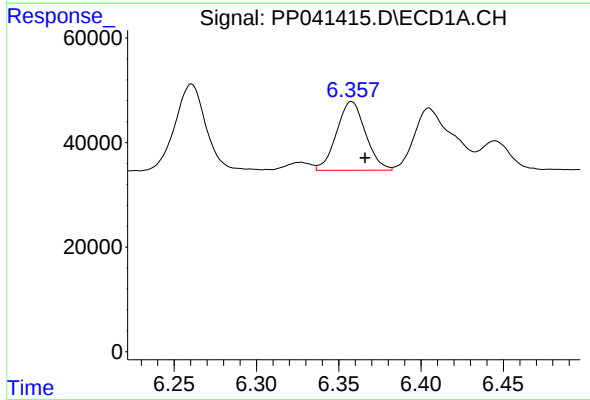
R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 275535
Conc: 741.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



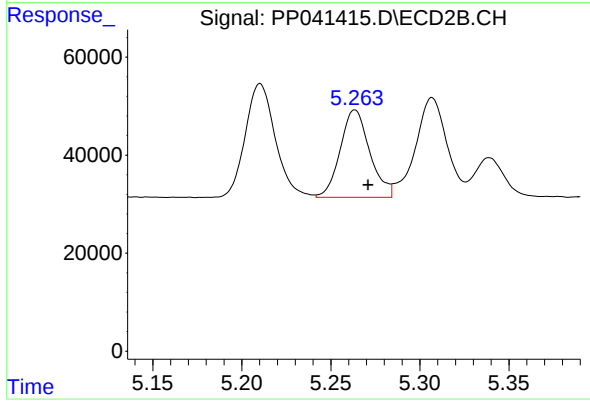
#21 AR-1248-1

R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 331069
Conc: 685.34 ng/ml



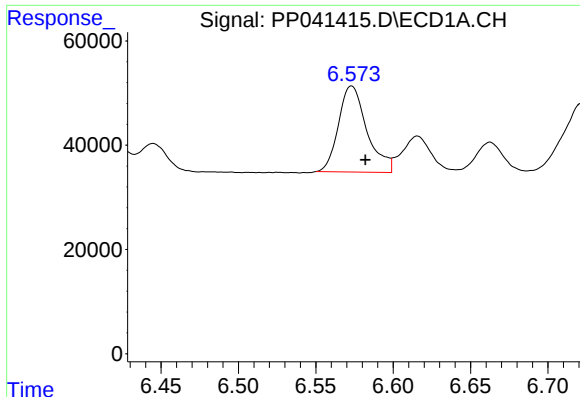
#22 AR-1248-2

R.T.: 6.358 min
Delta R.T.: -0.008 min
Response: 160593
Conc: 289.62 ng/ml



#22 AR-1248-2

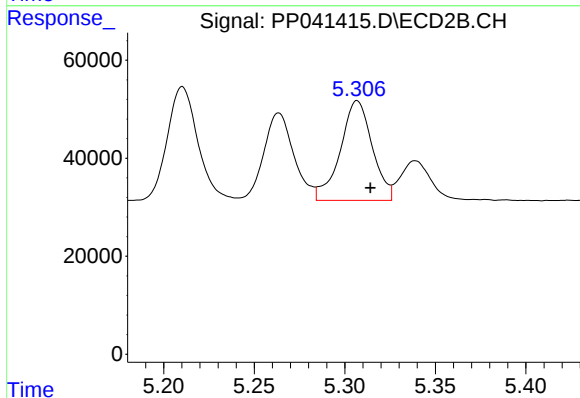
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 206203
Conc: 303.94 ng/ml



#23 AR-1248-3

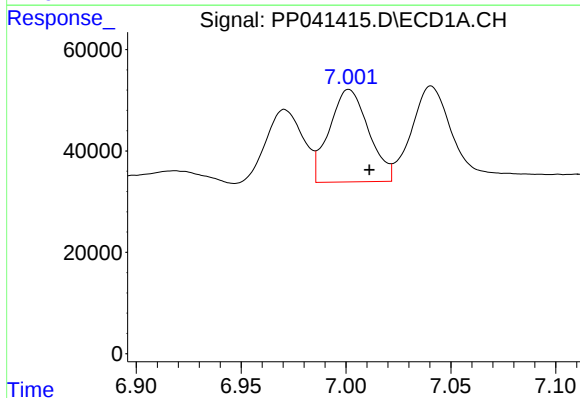
R.T.: 6.573 min
Delta R.T.: -0.009 min
Response: 211855
Conc: 314.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



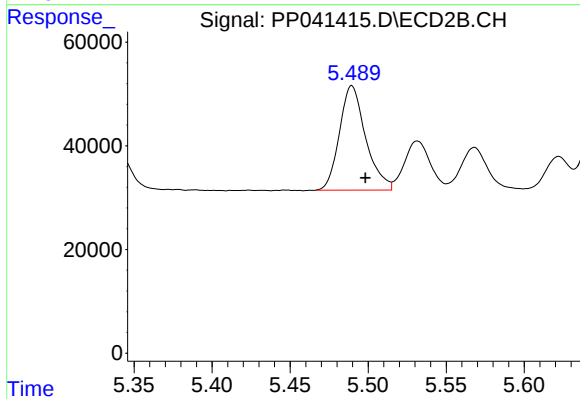
#23 AR-1248-3

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 250339
Conc: 358.77 ng/ml



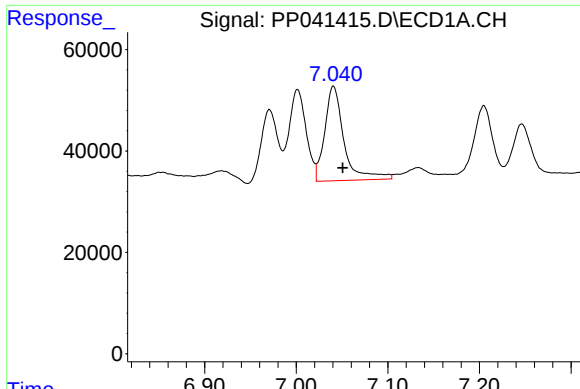
#24 AR-1248-4

R.T.: 7.001 min
Delta R.T.: -0.010 min
Response: 238365
Conc: 319.49 ng/ml



#24 AR-1248-4

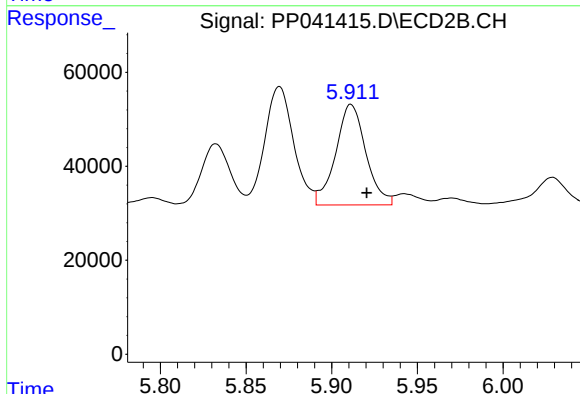
R.T.: 5.490 min
Delta R.T.: -0.009 min
Response: 235548
Conc: 294.20 ng/ml



#25 AR-1248-5

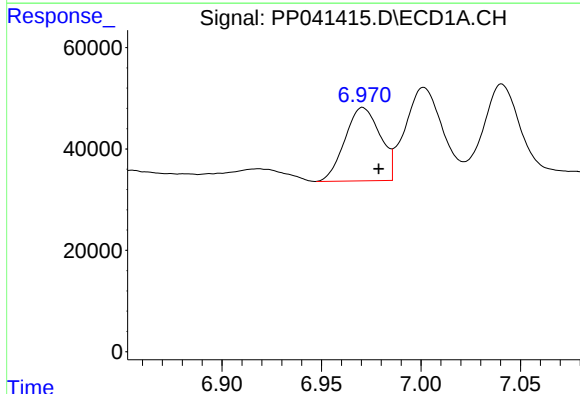
R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 272385
Conc: 360.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



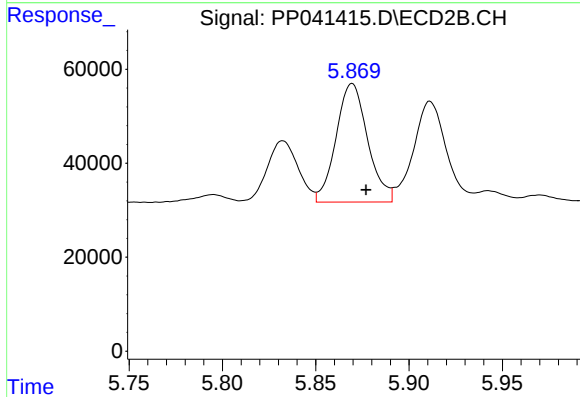
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: -0.009 min
Response: 262783
Conc: 362.98 ng/ml



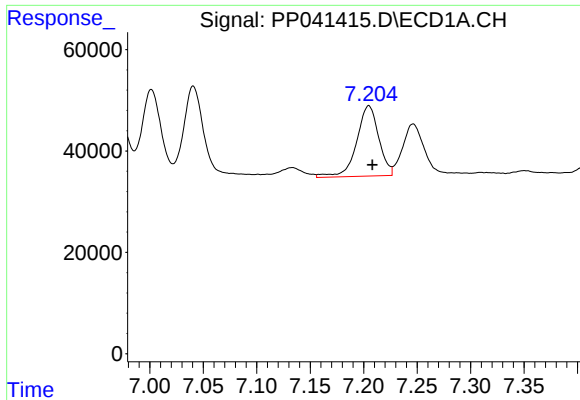
#26 AR-1254-1

R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 178312
Conc: 230.89 ng/ml



#26 AR-1254-1

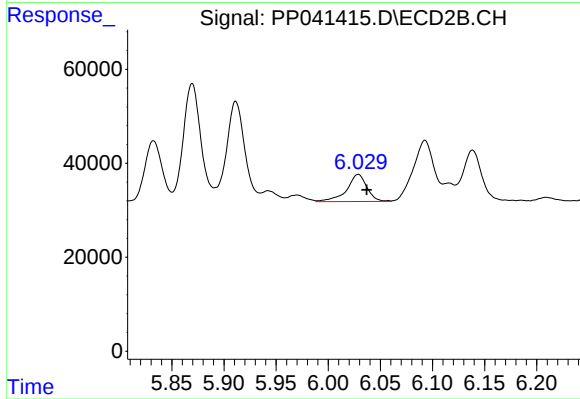
R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 297472
Conc: 261.23 ng/ml



#27 AR-1254-2

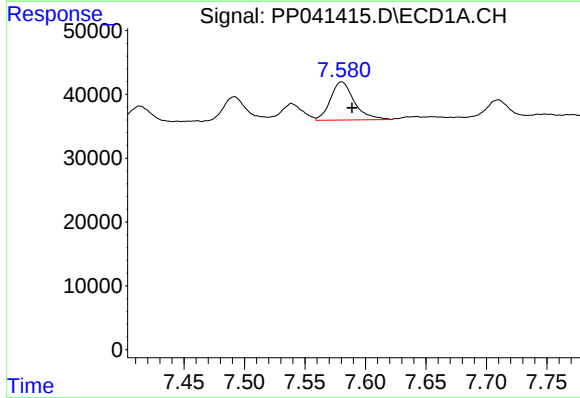
R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 200158
Conc: 161.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



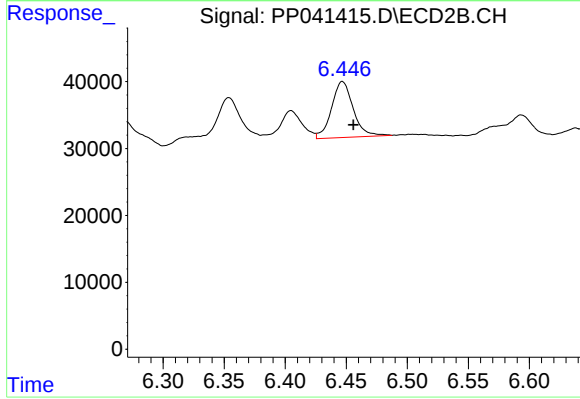
#27 AR-1254-2

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 77663
Conc: 79.20 ng/ml



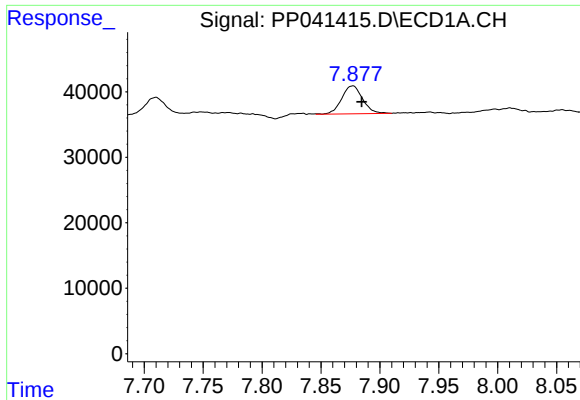
#28 AR-1254-3

R.T.: 7.580 min
Delta R.T.: -0.009 min
Response: 81843
Conc: 61.12 ng/ml



#28 AR-1254-3

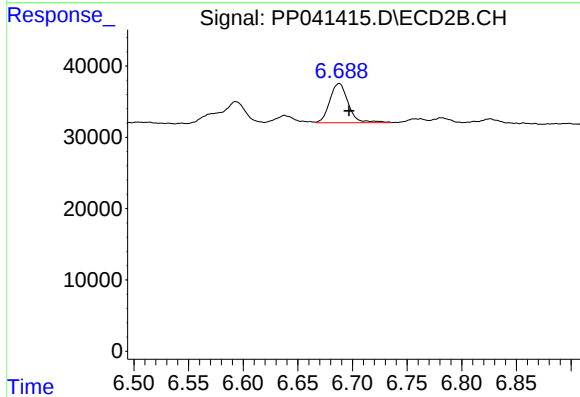
R.T.: 6.447 min
Delta R.T.: -0.009 min
Response: 103507
Conc: 71.56 ng/ml



#29 AR-1254-4

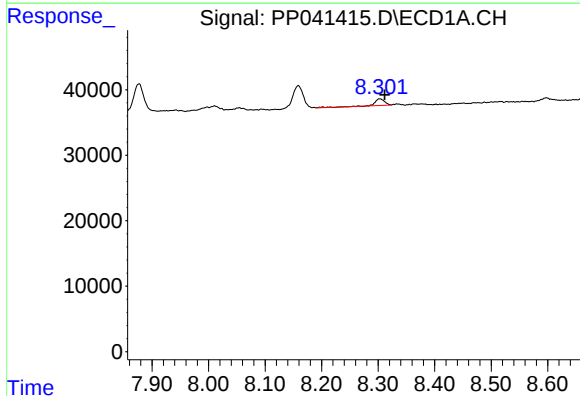
R.T.: 7.877 min
Delta R.T.: -0.008 min
Response: 52823
Conc: 55.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



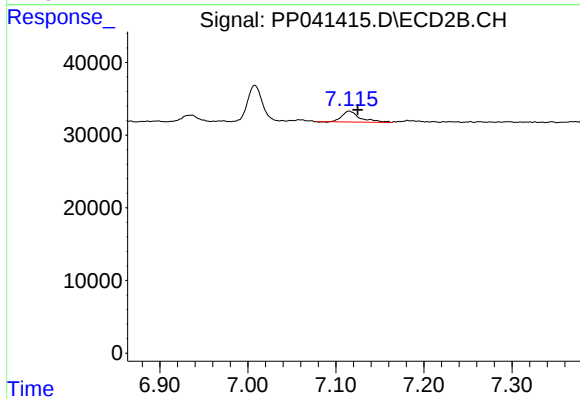
#29 AR-1254-4

R.T.: 6.688 min
Delta R.T.: -0.009 min
Response: 64516
Conc: 77.78 ng/ml



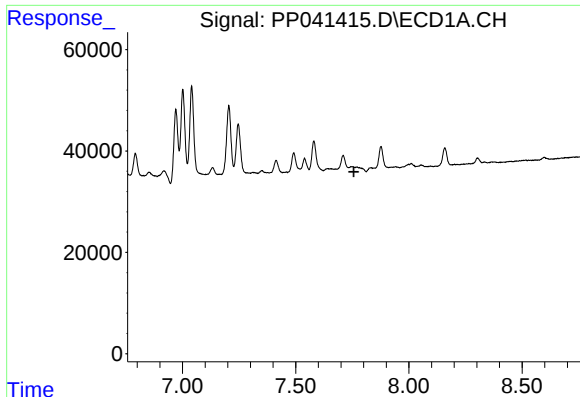
#30 AR-1254-5

R.T.: 8.303 min
Delta R.T.: -0.009 min
Response: 11795
Conc: 11.10 ng/ml



#30 AR-1254-5

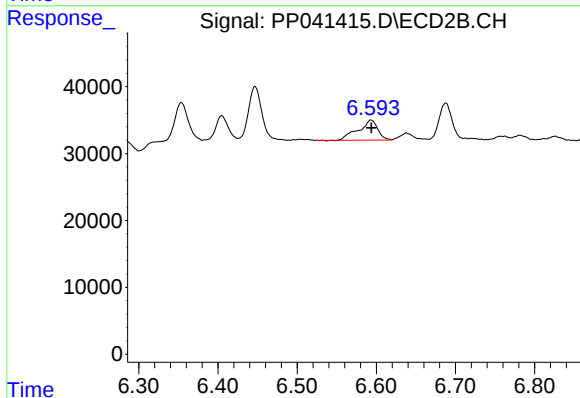
R.T.: 7.115 min
Delta R.T.: -0.010 min
Response: 21493
Conc: 18.44 ng/ml



#31 AR-1260-1

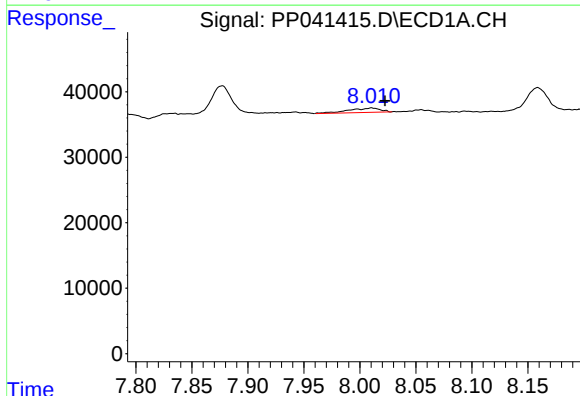
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



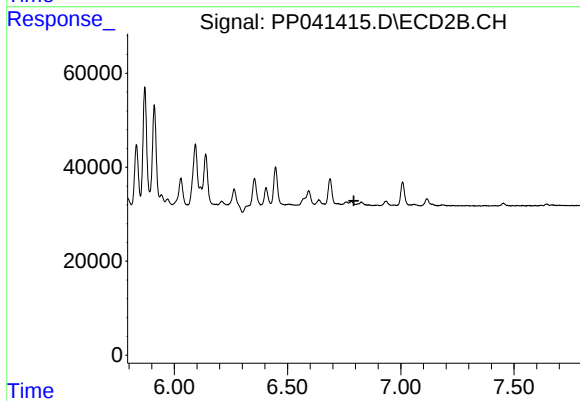
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 51642
Conc: 53.94 ng/ml



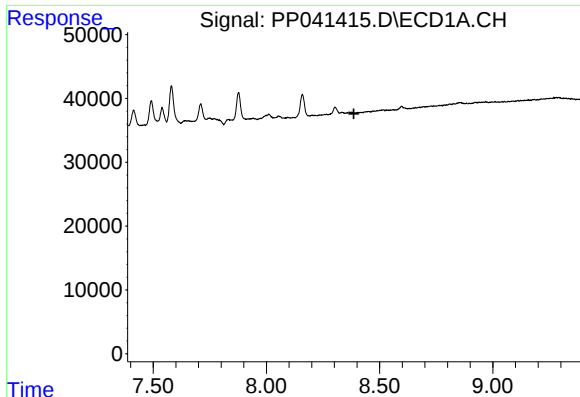
#32 AR-1260-2

R.T.: 8.011 min
Delta R.T.: -0.012 min
Response: 13102
Conc: 11.09 ng/ml



#32 AR-1260-2

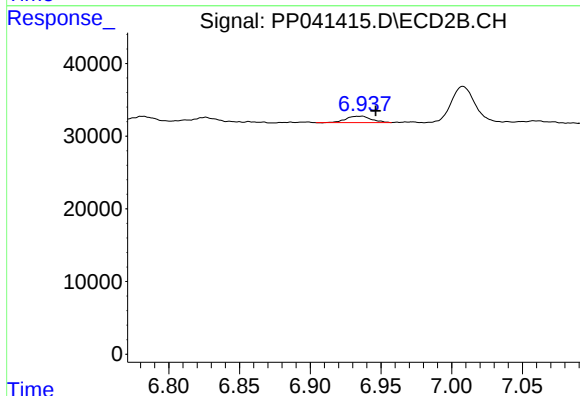
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

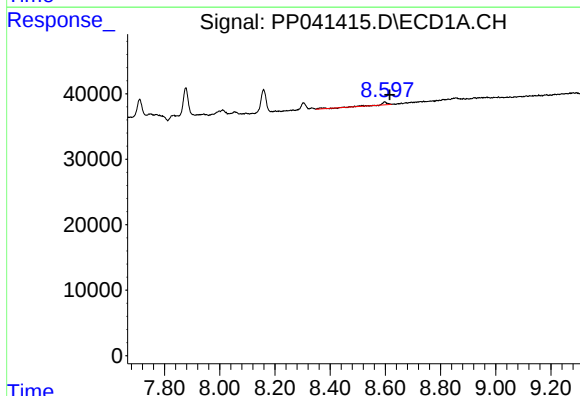
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



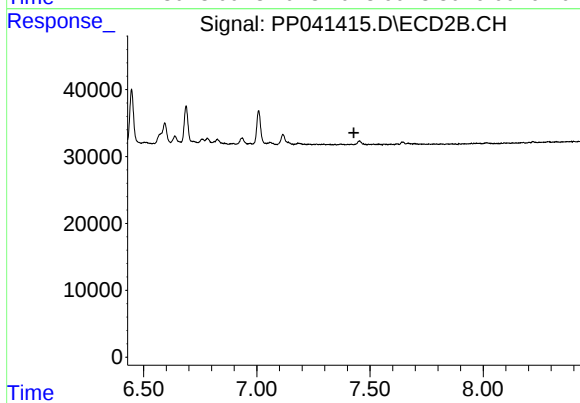
#33 AR-1260-3

R.T.: 6.936 min
Delta R.T.: -0.010 min
Response: 11043
Conc: 11.01 ng/ml



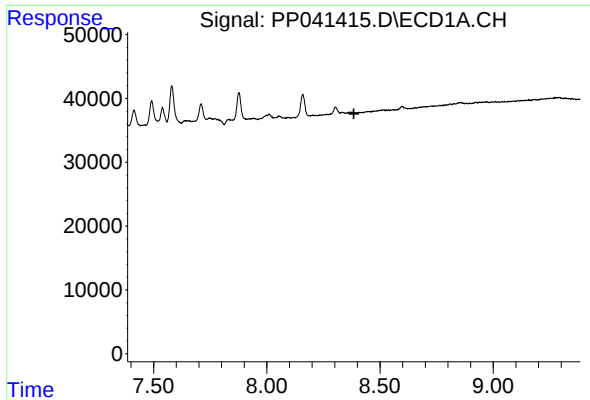
#34 AR-1260-4

R.T.: 8.598 min
Delta R.T.: -0.018 min
Response: 8372
Conc: 7.75 ng/ml



#34 AR-1260-4

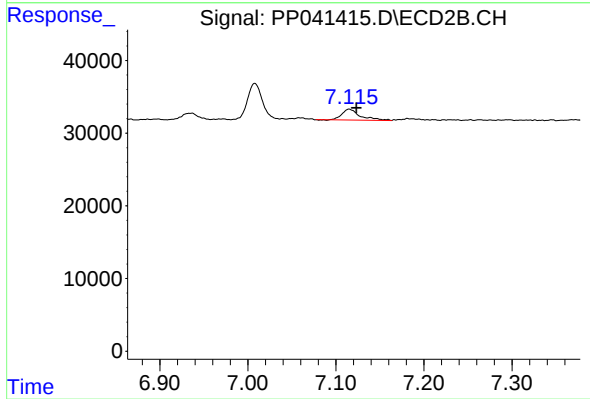
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 21493
Conc: 36.28 ng/ml