

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
 Data File : PP042570.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2022 23:10
 Operator : AJ\MA
 Sample : N1005-11
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 02:23:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 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...	4.880	4.046	315686	767570	16.295	29.322 #
2)	SA Decachlor...	10.817	9.390	281498	460147	23.995	23.414
Target Compounds							
3)	L1 AR-1016-1	6.212f	5.340f	304312	-45998	509.953	N.D. #
4)	L1 AR-1016-2	6.212	5.340	304312	-45998	348.999	N.D. #
5)	L1 AR-1016-3	6.279	5.513f	16736	25880	31.428	31.754
6)	L1 AR-1016-4	0.000	5.590	0	26159	N.D.	40.517 #
7)	L1 AR-1016-5	6.706	5.798	81594	168921	188.895	205.693
8)	L2 AR-1221-1	5.111	4.305	278798	123222	1350.748	356.264 #
9)	L2 AR-1221-2	5.238f	4.423	34073	558175	215.343	2078.571 #
10)	L2 AR-1221-3	5.312	4.519f	136153	249704	262.603	303.201
11)	L3 AR-1232-1	5.312	4.519f	136153	249704	322.468	376.357
12)	L3 AR-1232-2	5.873f	5.340	184162	-45998	948.518	N.D. #
13)	L3 AR-1232-3	6.212	5.513f	304312	25880	853.846	79.175 #
14)	L3 AR-1232-4	0.000	5.626	0	46094	N.D.	156.508 #
15)	L3 AR-1232-5	6.485	5.798	52138	168921	419.856	527.785 #
16)	L4 AR-1242-1	6.212f	5.340f	304312	-45998	659.802	N.D. #
17)	L4 AR-1242-2	6.212	5.340	304312	-45998	455.784	N.D. #
18)	L4 AR-1242-3	6.279	5.513f	16736	25880	41.984	40.019
19)	L4 AR-1242-4	0.000	5.626	0	46094	N.D.	73.558 #
20)	L4 AR-1242-5	7.155	6.182	36990	75543	112.245	102.994
22)	L5 AR-1248-2	6.485	5.590	52138	26159	113.085	30.724 #
23)	L5 AR-1248-3	6.706	5.626	81594	46094	143.404	51.021 #
24)	L5 AR-1248-4	7.110	5.798	7603	168921	13.596	161.374 #
25)	L5 AR-1248-5	7.155	0.000	36990	0	67.515	N.D. #
26)	L6 AR-1254-1	7.110f	6.182	7603	75543	12.481	49.059 #
27)	L6 AR-1254-2	7.304	0.000	28182	0	30.689	N.D. #
28)	L6 AR-1254-3	7.679f	0.000	13801	0	15.066	N.D. #
31)	L7 AR-1260-1	0.000	6.911	0	16574	N.D.	12.738 #
32)	L7 AR-1260-2	8.147f	0.000	5980	0	8.502	N.D. #
34)	L7 AR-1260-4	8.750f	0.000	12640	0	19.159	N.D. #
37)	L8 AR-1262-2	9.013f	0.000	16177	0	12.097	N.D. #
38)	L8 AR-1262-3	9.356	0.000	1263	0	1.917	N.D. #
41)	L9 AR-1268-1	9.356	0.000	1263	0	0.772	N.D. #
43)	L9 AR-1268-3	9.654	0.000	29670	0	22.045	N.D. #
44)	L9 AR-1268-4	10.050f	0.000	13748	0	25.114	N.D. #
45)	L9 AR-1268-5	10.498	0.000	8899	0	1.994	N.D. #

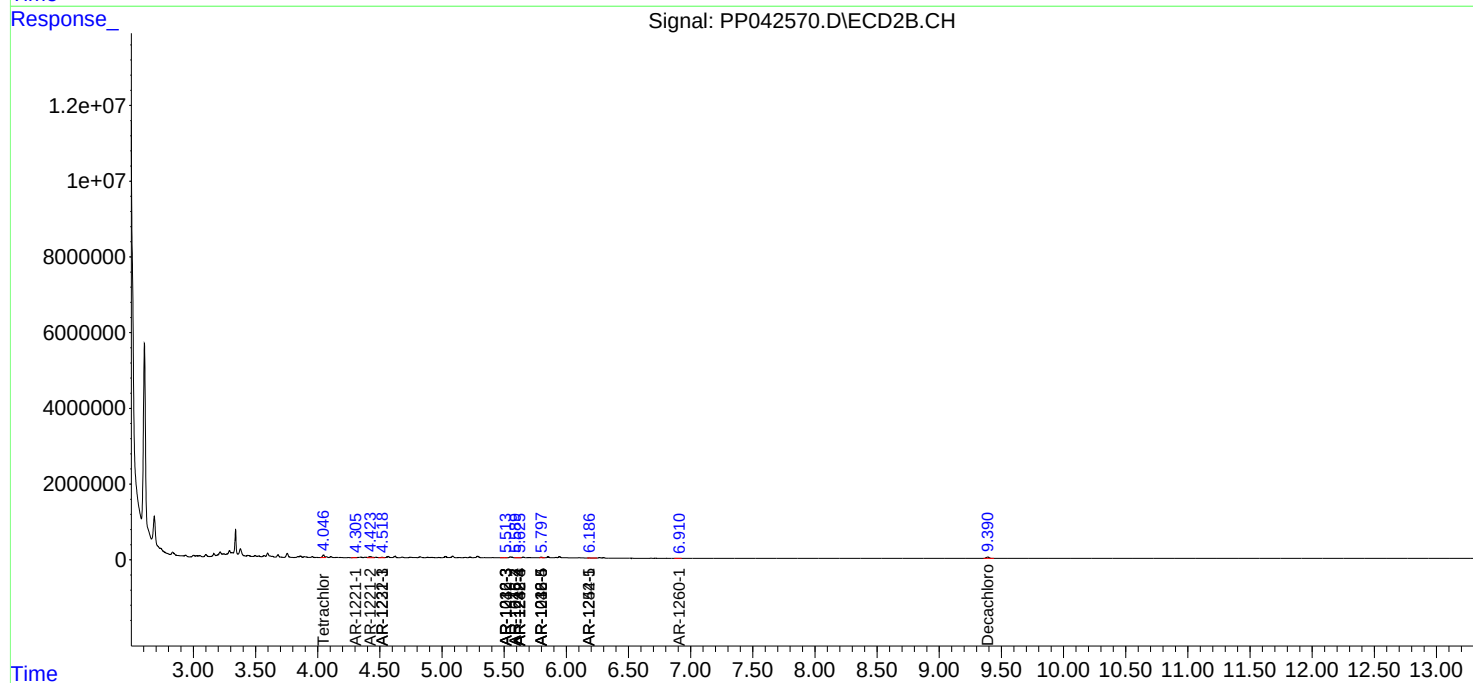
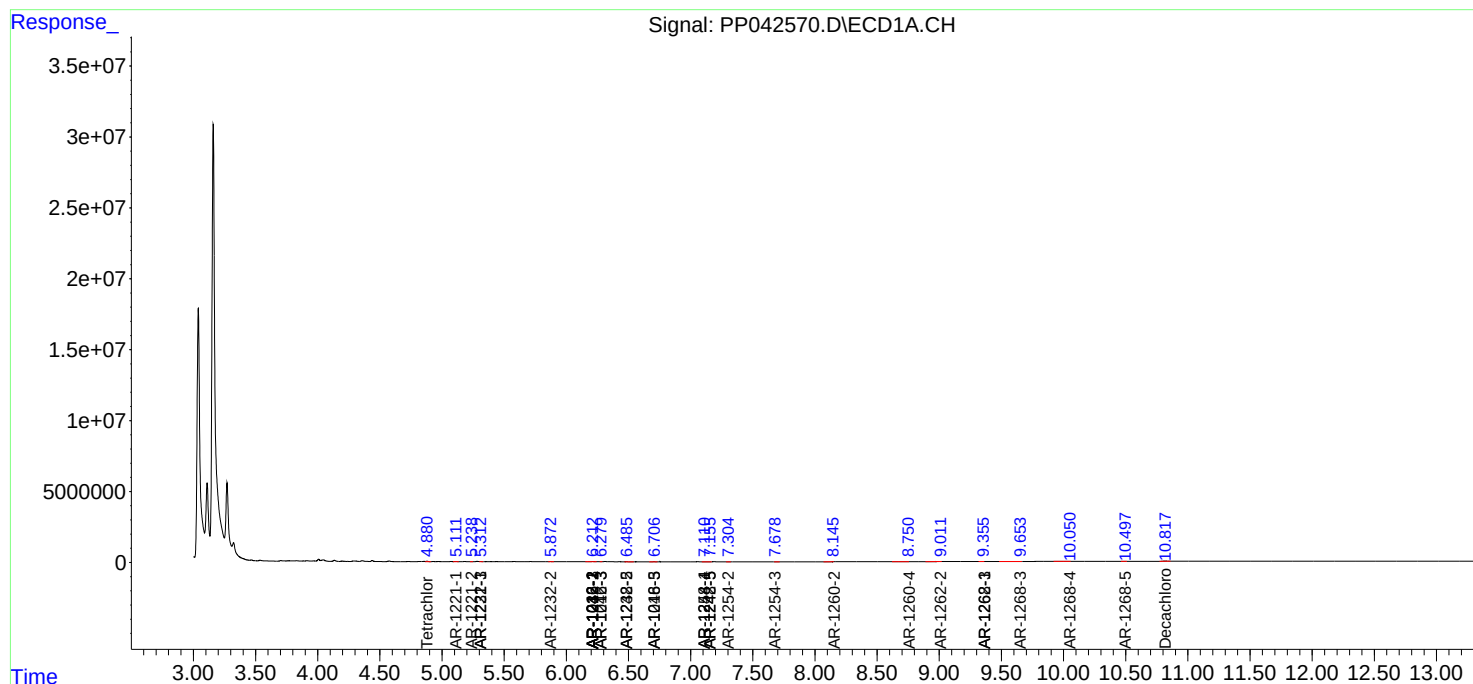
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

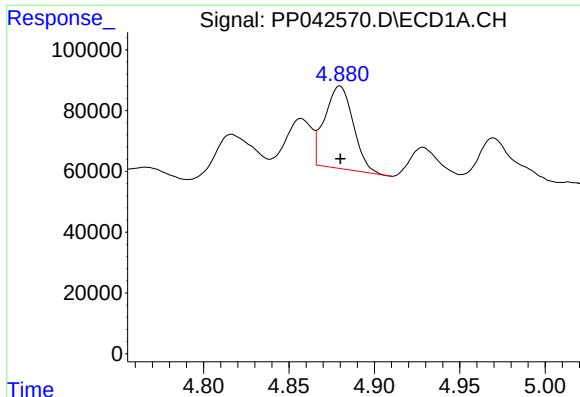
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 23:10
Operator : AJ\MA
Sample : N1005-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 02:23:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 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

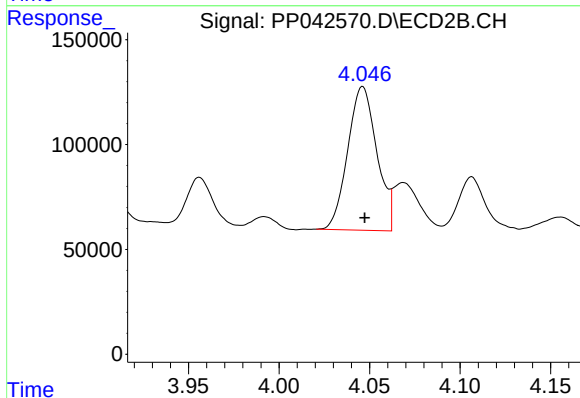




#1 Tetrachloro-m-xylene

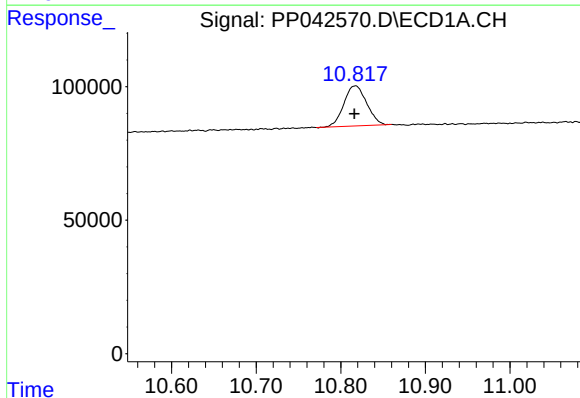
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 315686
Conc: 16.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



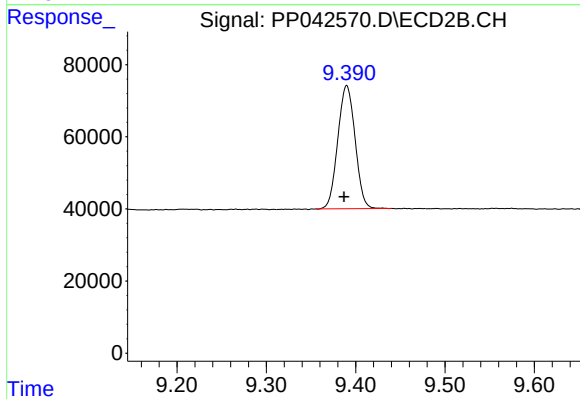
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.001 min
Response: 767570
Conc: 29.32 ng/ml



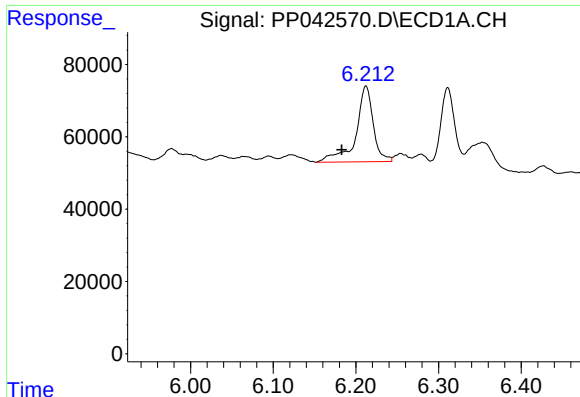
#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.001 min
Response: 281498
Conc: 23.99 ng/ml



#2 Decachlorobiphenyl

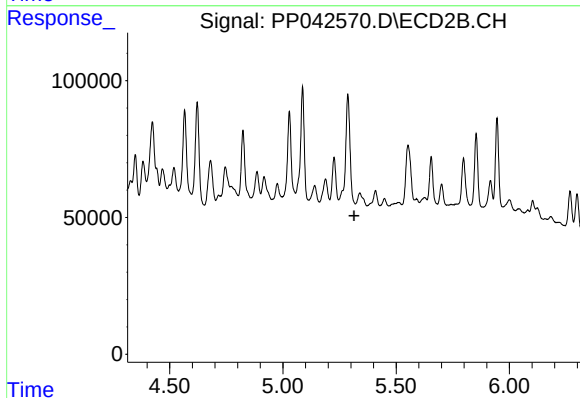
R.T.: 9.390 min
Delta R.T.: 0.003 min
Response: 460147
Conc: 23.41 ng/ml



#3 AR-1016-1

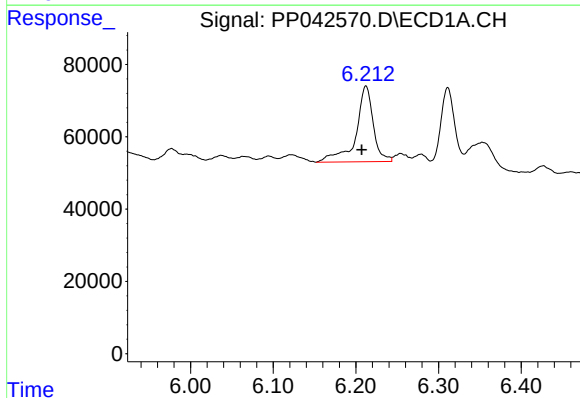
R.T.: 6.212 min
Delta R.T.: 0.029 min
Response: 304312
Conc: 509.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



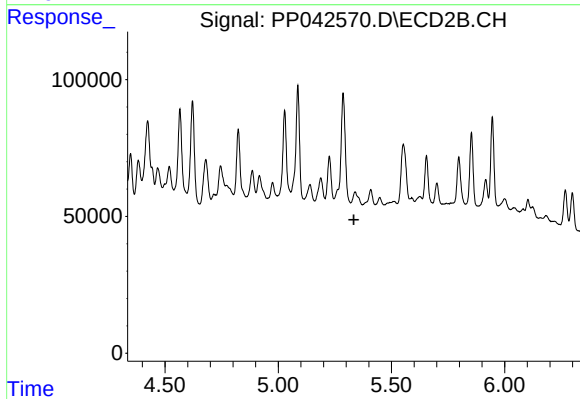
#3 AR-1016-1

R.T.: 5.340 min
Delta R.T.: 0.026 min
Response: -45998
Conc: N.D.



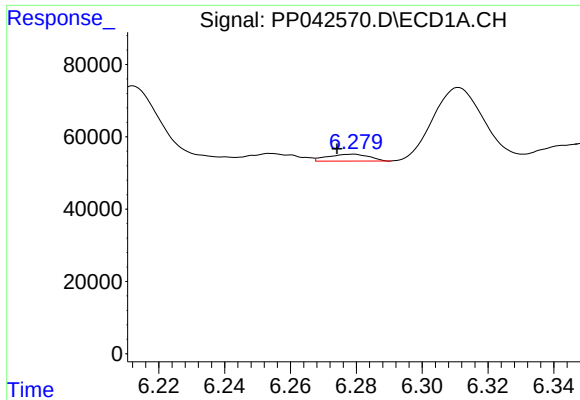
#4 AR-1016-2

R.T.: 6.212 min
Delta R.T.: 0.005 min
Response: 304312
Conc: 349.00 ng/ml



#4 AR-1016-2

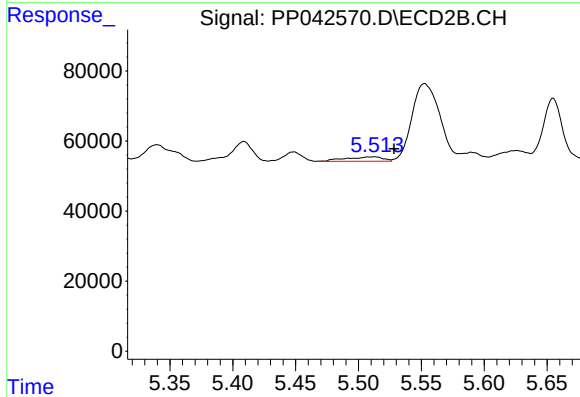
R.T.: 5.340 min
Delta R.T.: 0.005 min
Response: -45998
Conc: N.D.



#5 AR-1016-3

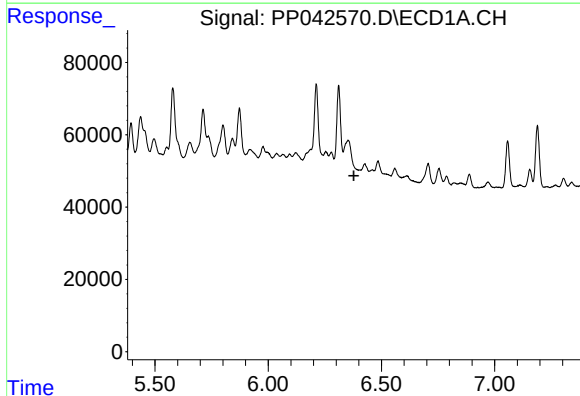
R.T.: 6.279 min
Delta R.T.: 0.005 min
Response: 16736
Conc: 31.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



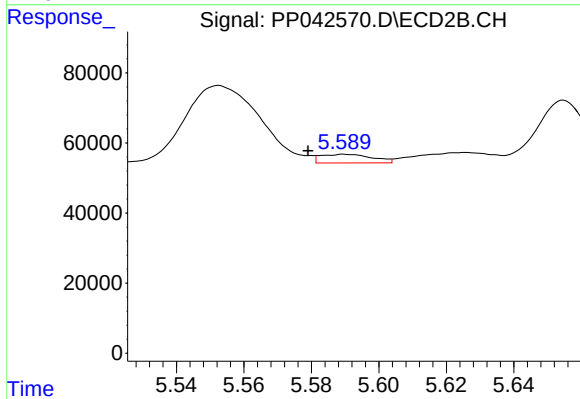
#5 AR-1016-3

R.T.: 5.513 min
Delta R.T.: -0.015 min
Response: 25880
Conc: 31.75 ng/ml



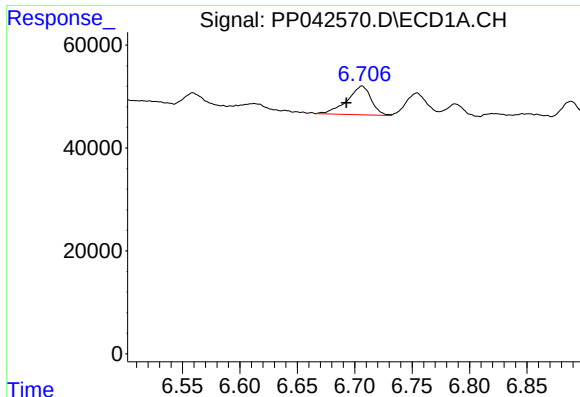
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#6 AR-1016-4

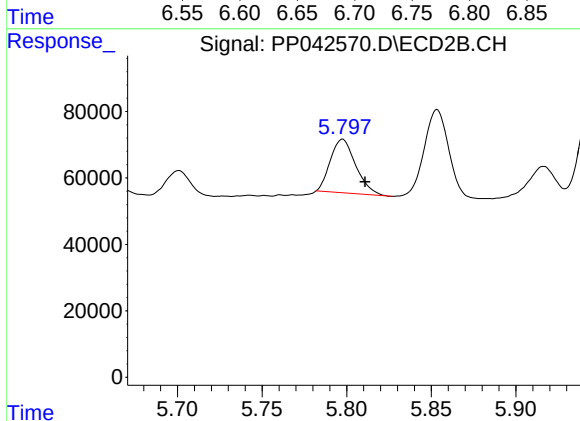
R.T.: 5.590 min
Delta R.T.: 0.011 min
Response: 26159
Conc: 40.52 ng/ml



#7 AR-1016-5

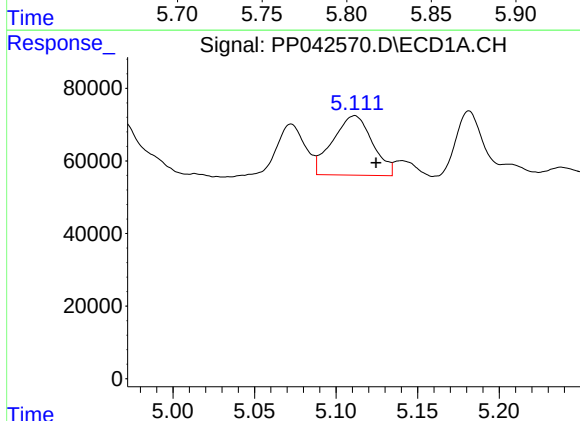
R.T.: 6.706 min
Delta R.T.: 0.014 min
Response: 81594
Conc: 188.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



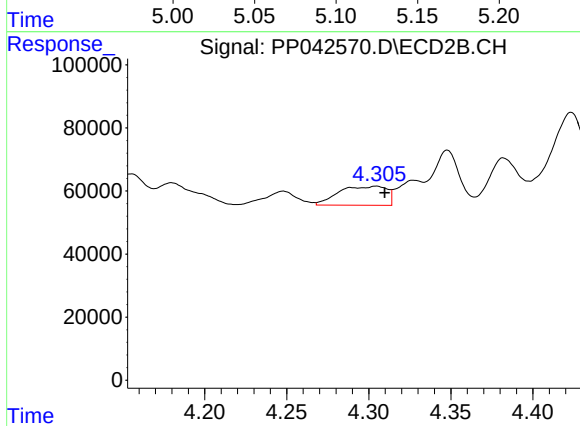
#7 AR-1016-5

R.T.: 5.798 min
Delta R.T.: -0.013 min
Response: 168921
Conc: 205.69 ng/ml



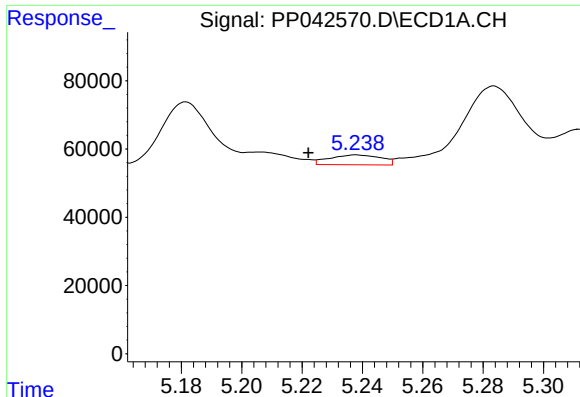
#8 AR-1221-1

R.T.: 5.111 min
Delta R.T.: -0.013 min
Response: 278798
Conc: 1350.75 ng/ml



#8 AR-1221-1

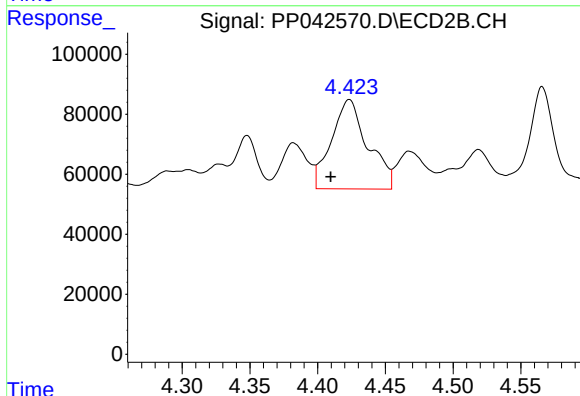
R.T.: 4.305 min
Delta R.T.: -0.005 min
Response: 123222
Conc: 356.26 ng/ml



#9 AR-1221-2

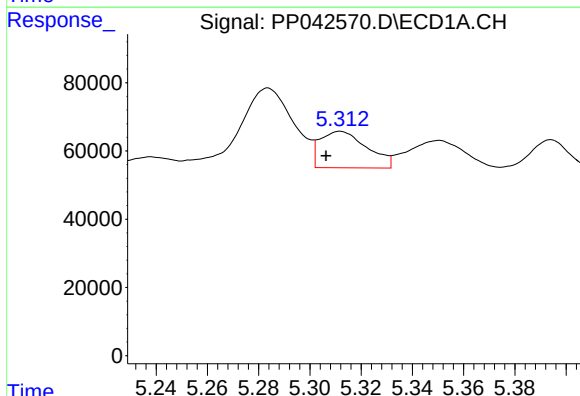
R.T.: 5.238 min
Delta R.T.: 0.016 min
Response: 34073
Conc: 215.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



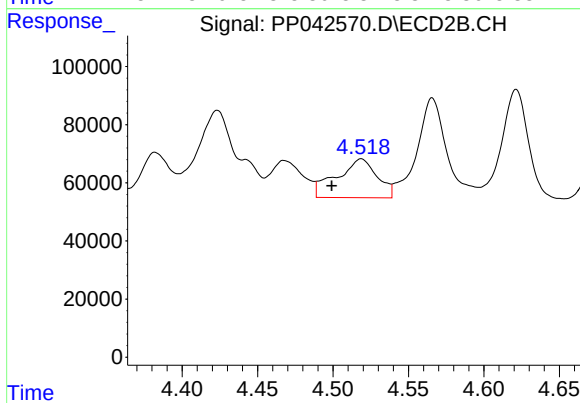
#9 AR-1221-2

R.T.: 4.423 min
Delta R.T.: 0.014 min
Response: 558175
Conc: 2078.57 ng/ml



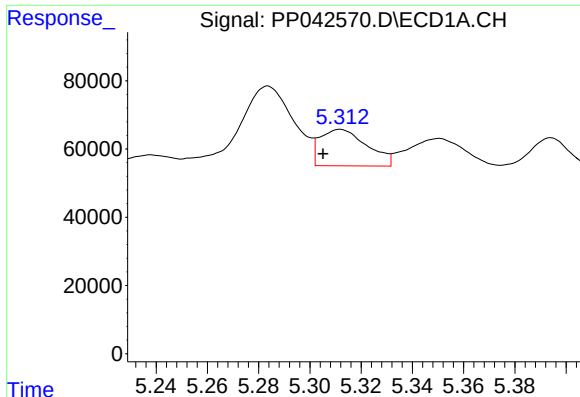
#10 AR-1221-3

R.T.: 5.312 min
Delta R.T.: 0.006 min
Response: 136153
Conc: 262.60 ng/ml



#10 AR-1221-3

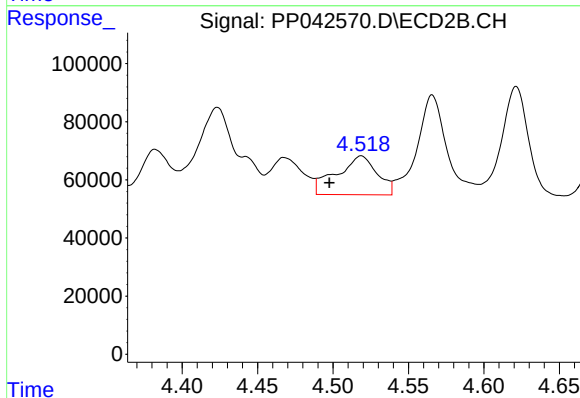
R.T.: 4.519 min
Delta R.T.: 0.020 min
Response: 249704
Conc: 303.20 ng/ml



#11 AR-1232-1

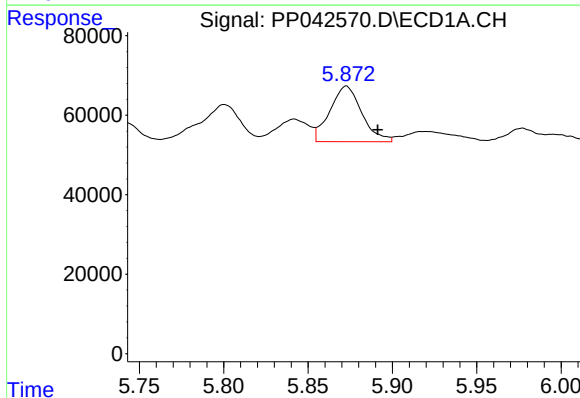
R.T.: 5.312 min
Delta R.T.: 0.007 min
Response: 136153
Conc: 322.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



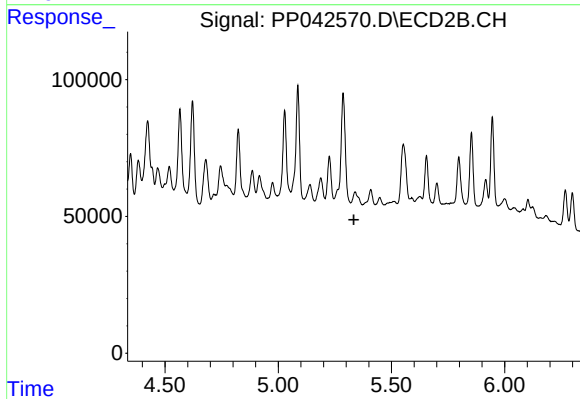
#11 AR-1232-1

R.T.: 4.519 min
Delta R.T.: 0.021 min
Response: 249704
Conc: 376.36 ng/ml



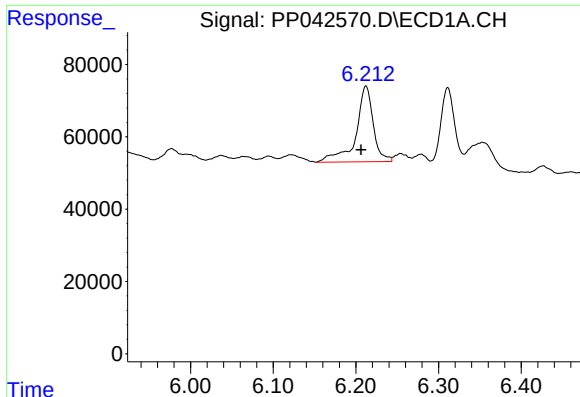
#12 AR-1232-2

R.T.: 5.873 min
Delta R.T.: -0.019 min
Response: 184162
Conc: 948.52 ng/ml



#12 AR-1232-2

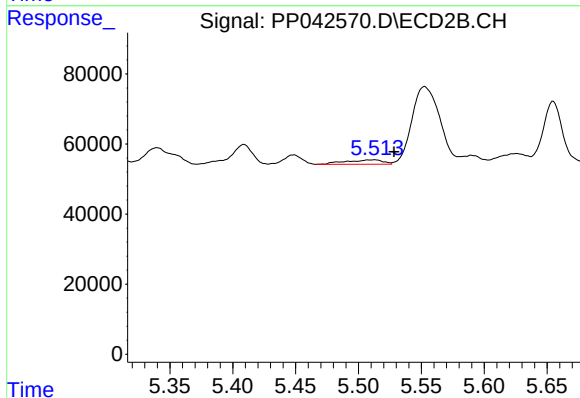
R.T.: 5.340 min
Delta R.T.: 0.006 min
Response: -45998
Conc: N.D.



#13 AR-1232-3

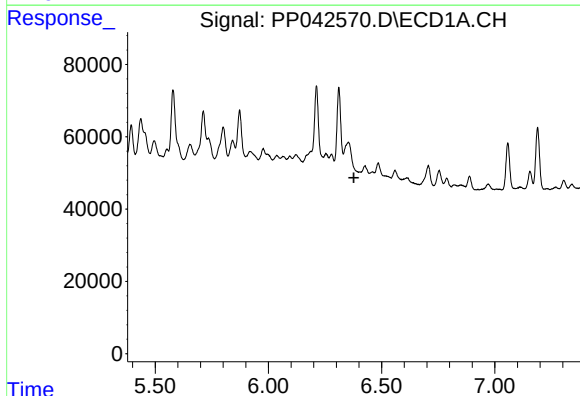
R.T.: 6.212 min
Delta R.T.: 0.006 min
Response: 304312
Conc: 853.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



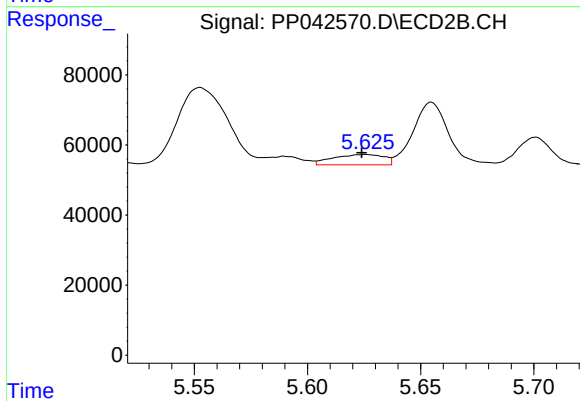
#13 AR-1232-3

R.T.: 5.513 min
Delta R.T.: -0.016 min
Response: 25880
Conc: 79.18 ng/ml



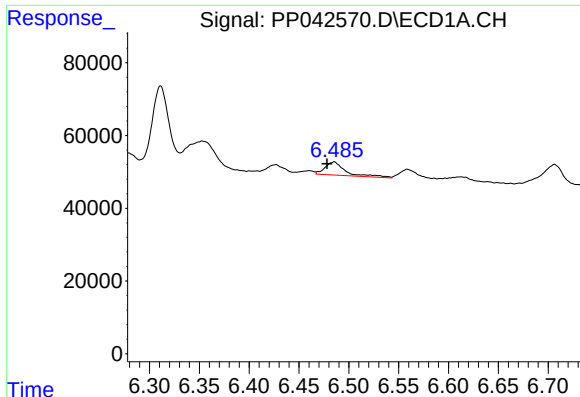
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#14 AR-1232-4

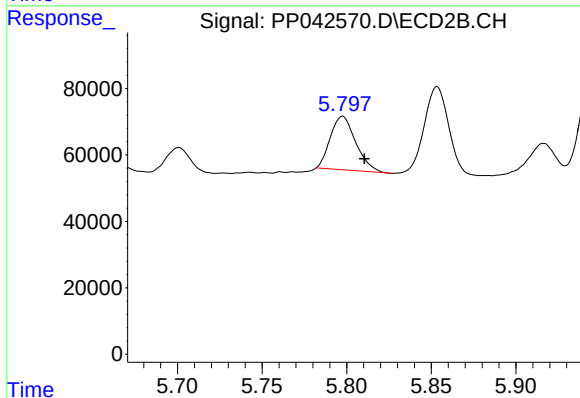
R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 46094
Conc: 156.51 ng/ml



#15 AR-1232-5

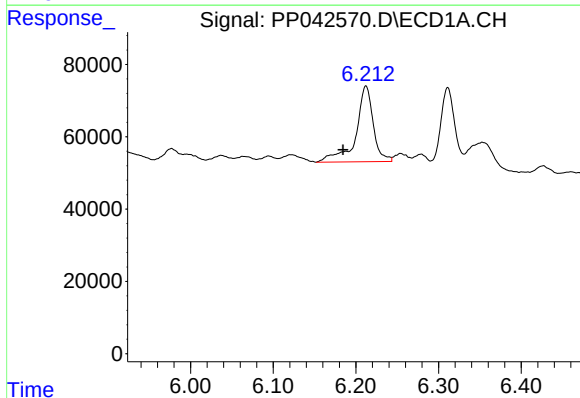
R.T.: 6.485 min
Delta R.T.: 0.007 min
Response: 52138
Conc: 419.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



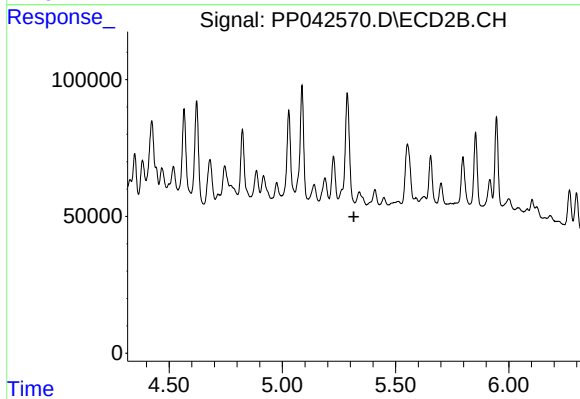
#15 AR-1232-5

R.T.: 5.798 min
Delta R.T.: -0.013 min
Response: 168921
Conc: 527.79 ng/ml



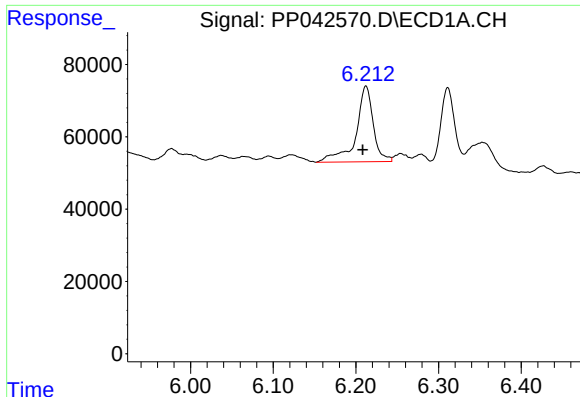
#16 AR-1242-1

R.T.: 6.212 min
Delta R.T.: 0.028 min
Response: 304312
Conc: 659.80 ng/ml



#16 AR-1242-1

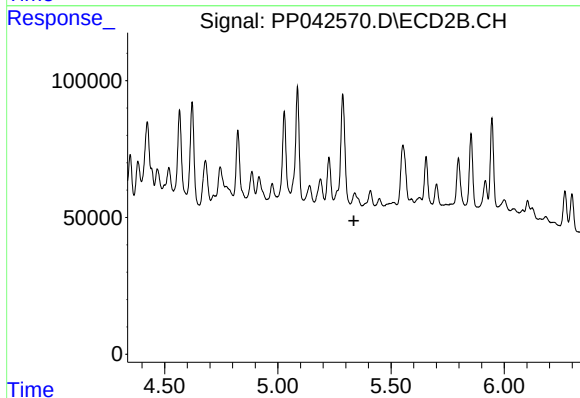
R.T.: 5.340 min
Delta R.T.: 0.024 min
Response: -45998
Conc: N.D.



#17 AR-1242-2

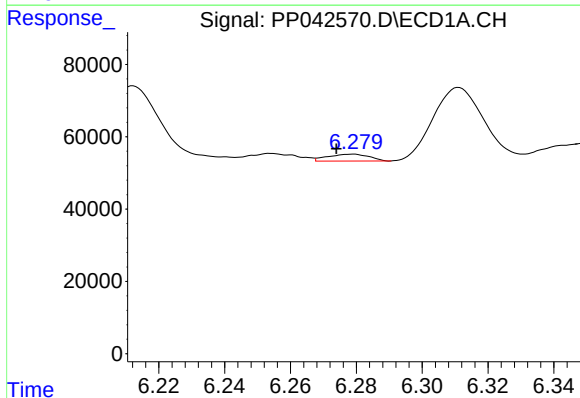
R.T.: 6.212 min
Delta R.T.: 0.004 min
Response: 304312
Conc: 455.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



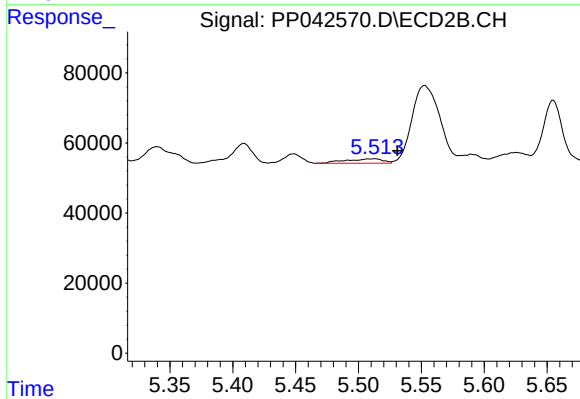
#17 AR-1242-2

R.T.: 5.340 min
Delta R.T.: 0.004 min
Response: -45998
Conc: N.D.



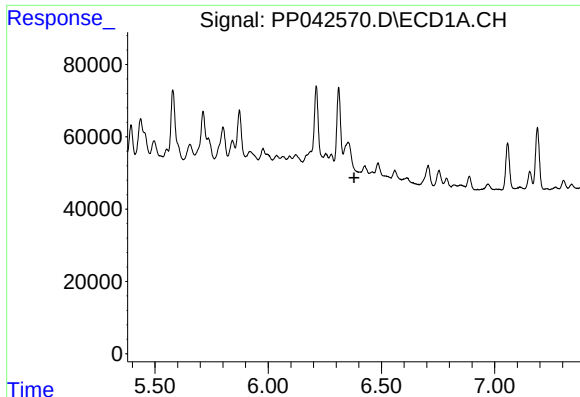
#18 AR-1242-3

R.T.: 6.279 min
Delta R.T.: 0.005 min
Response: 16736
Conc: 41.98 ng/ml



#18 AR-1242-3

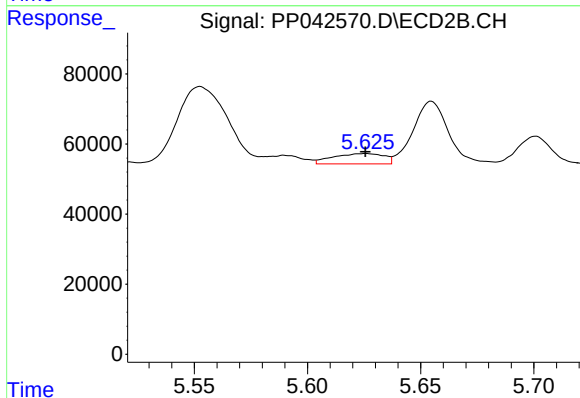
R.T.: 5.513 min
Delta R.T.: -0.018 min
Response: 25880
Conc: 40.02 ng/ml



#19 AR-1242-4

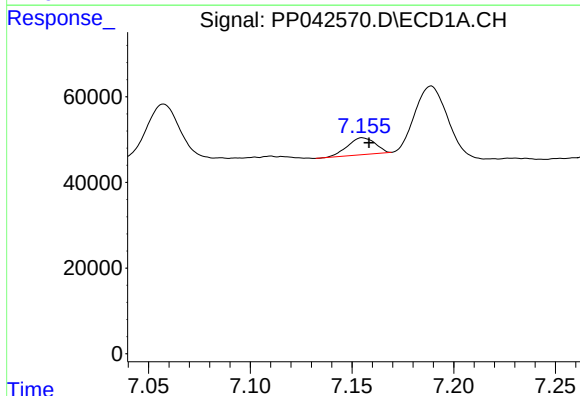
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



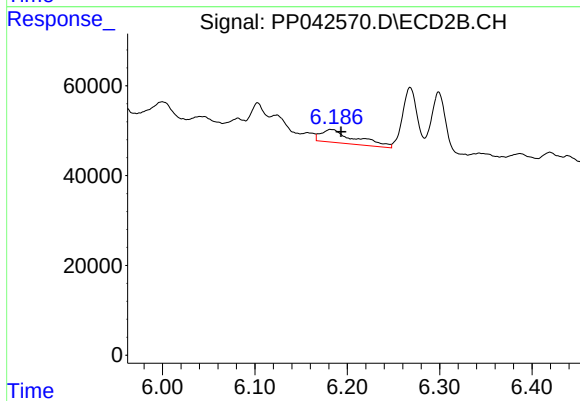
#19 AR-1242-4

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 46094
Conc: 73.56 ng/ml



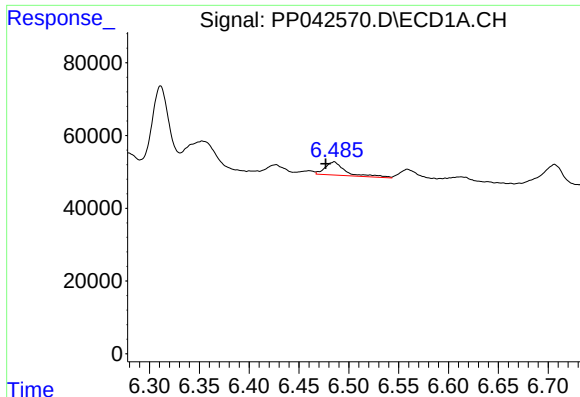
#20 AR-1242-5

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 36990
Conc: 112.25 ng/ml



#20 AR-1242-5

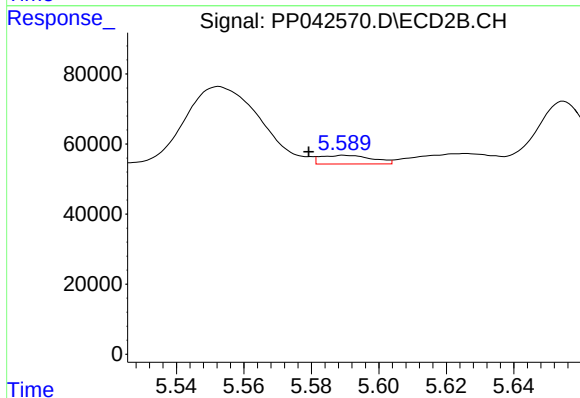
R.T.: 6.182 min
Delta R.T.: -0.011 min
Response: 75543
Conc: 102.99 ng/ml



#22 AR-1248-2

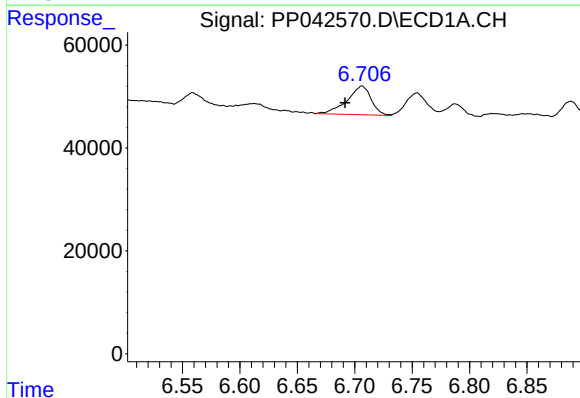
R.T.: 6.485 min
Delta R.T.: 0.009 min
Response: 52138
Conc: 113.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



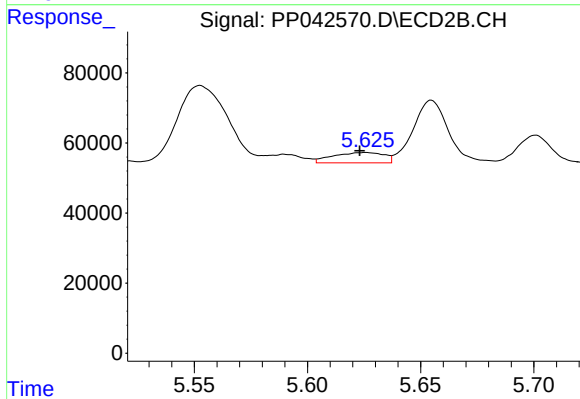
#22 AR-1248-2

R.T.: 5.590 min
Delta R.T.: 0.011 min
Response: 26159
Conc: 30.72 ng/ml



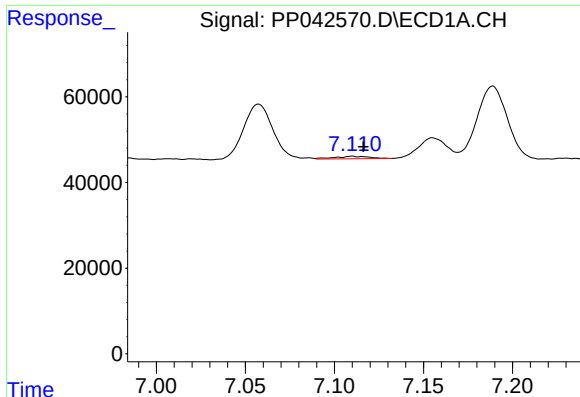
#23 AR-1248-3

R.T.: 6.706 min
Delta R.T.: 0.015 min
Response: 81594
Conc: 143.40 ng/ml



#23 AR-1248-3

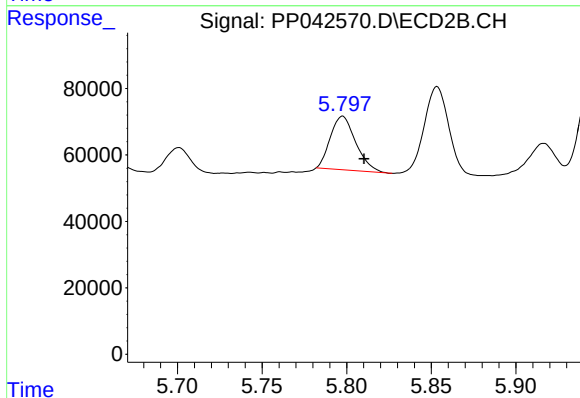
R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 46094
Conc: 51.02 ng/ml



#24 AR-1248-4

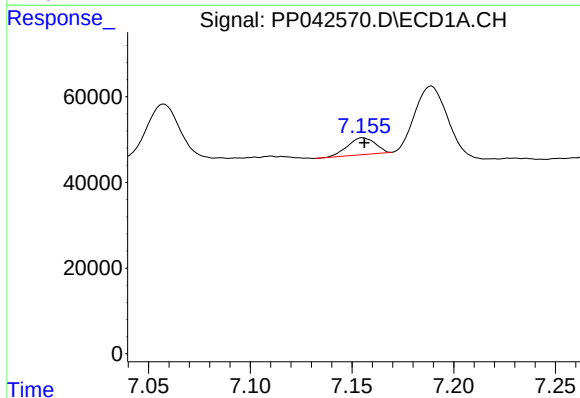
R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 7603
Conc: 13.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



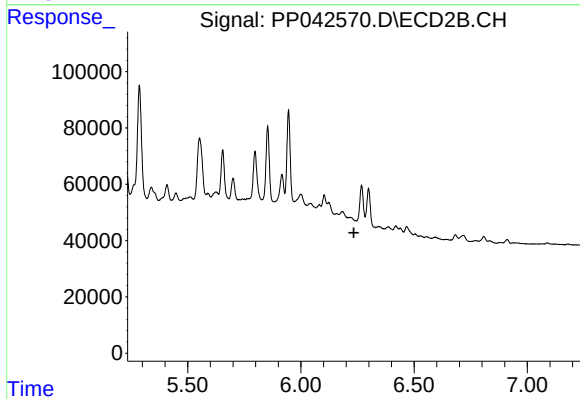
#24 AR-1248-4

R.T.: 5.798 min
Delta R.T.: -0.013 min
Response: 168921
Conc: 161.37 ng/ml



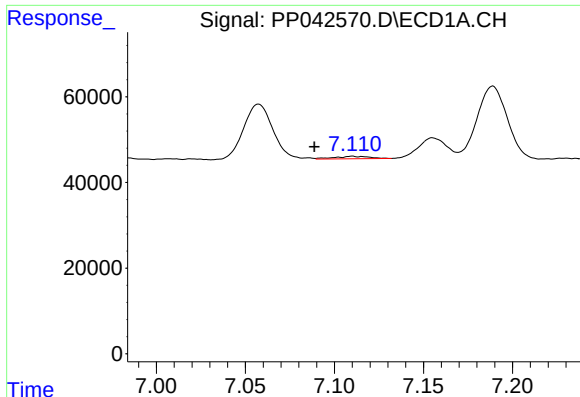
#25 AR-1248-5

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 36990
Conc: 67.52 ng/ml



#25 AR-1248-5

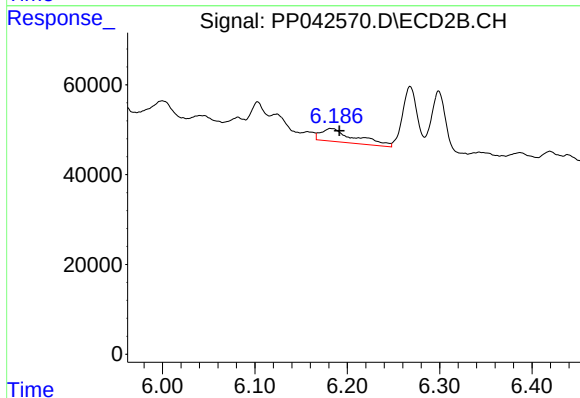
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#26 AR-1254-1

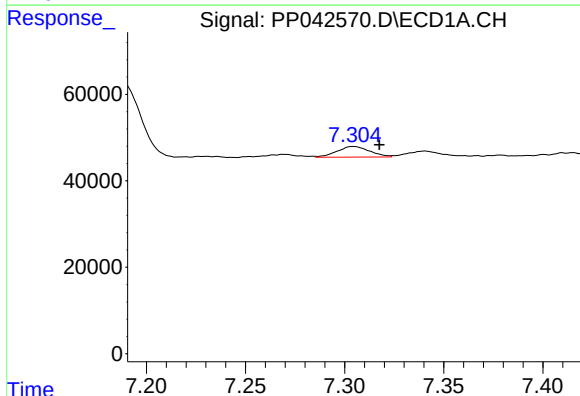
R.T.: 7.110 min
Delta R.T.: 0.021 min
Response: 7603
Conc: 12.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



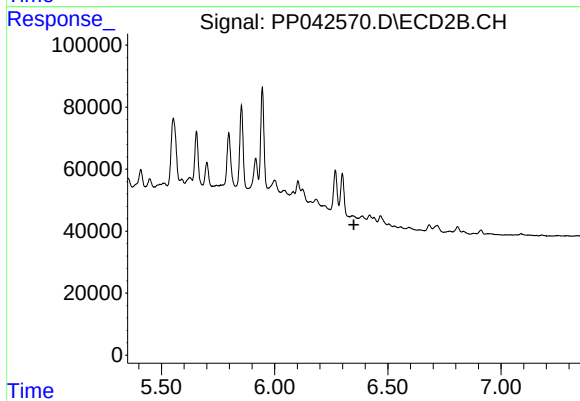
#26 AR-1254-1

R.T.: 6.182 min
Delta R.T.: -0.009 min
Response: 75543
Conc: 49.06 ng/ml



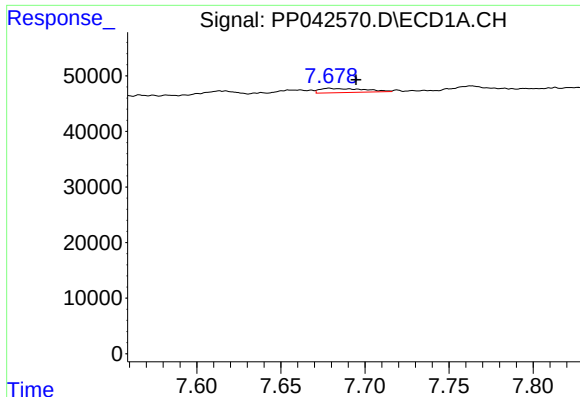
#27 AR-1254-2

R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 28182
Conc: 30.69 ng/ml



#27 AR-1254-2

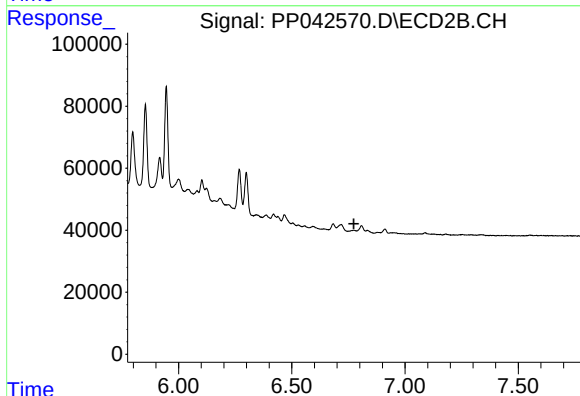
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#28 AR-1254-3

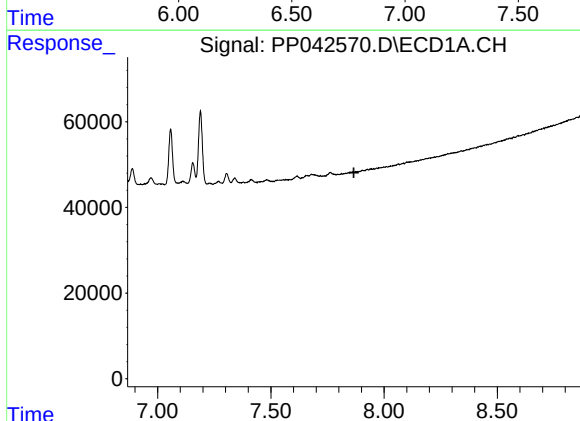
R.T.: 7.679 min
Delta R.T.: -0.016 min
Response: 13801
Conc: 15.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



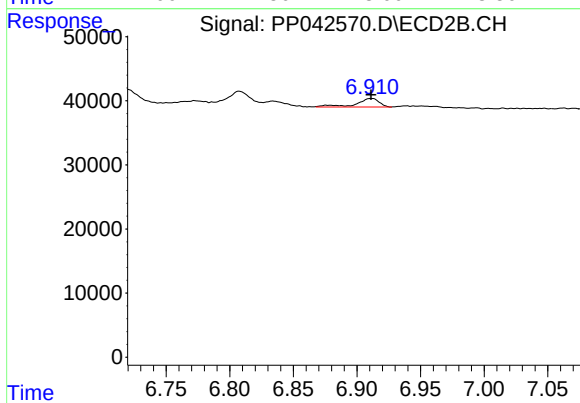
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



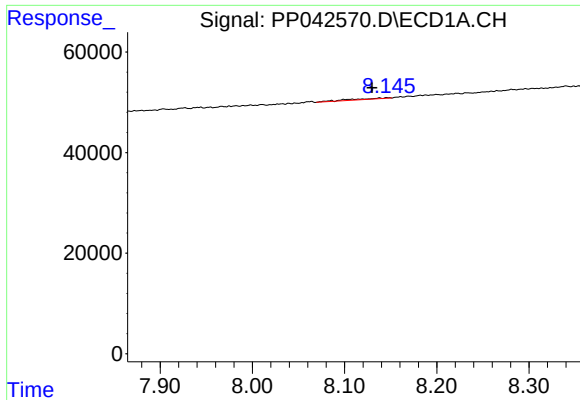
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#31 AR-1260-1

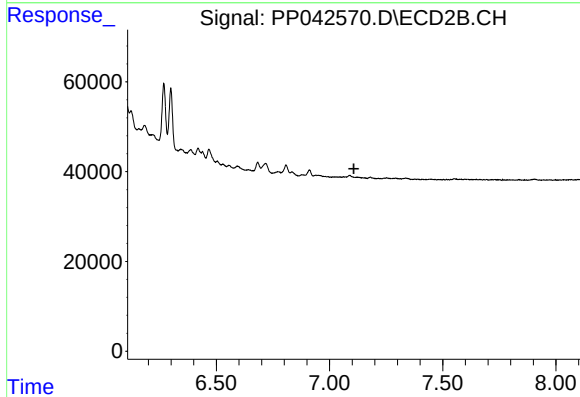
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 16574
Conc: 12.74 ng/ml



#32 AR-1260-2

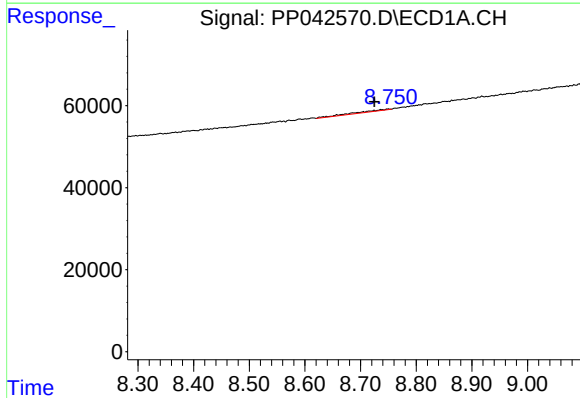
R.T.: 8.147 min
Delta R.T.: 0.017 min
Response: 5980
Conc: 8.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



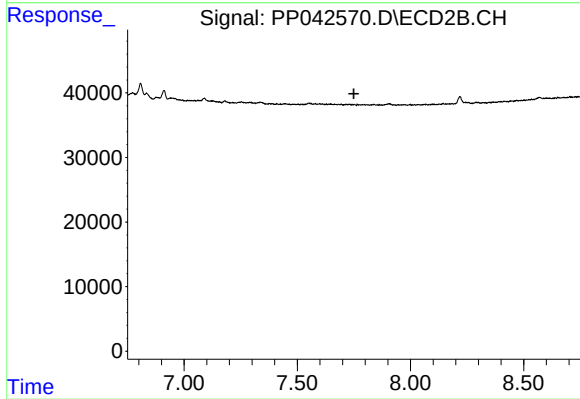
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



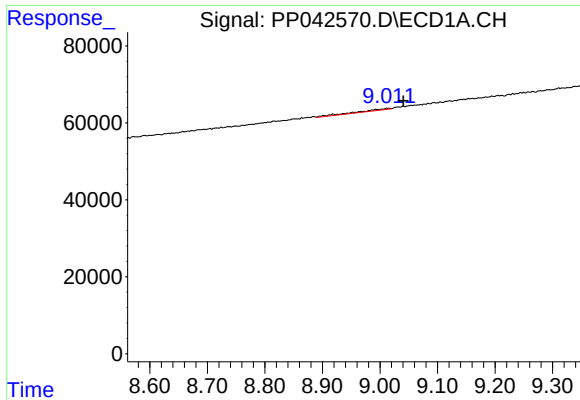
#34 AR-1260-4

R.T.: 8.750 min
Delta R.T.: 0.025 min
Response: 12640
Conc: 19.16 ng/ml



#34 AR-1260-4

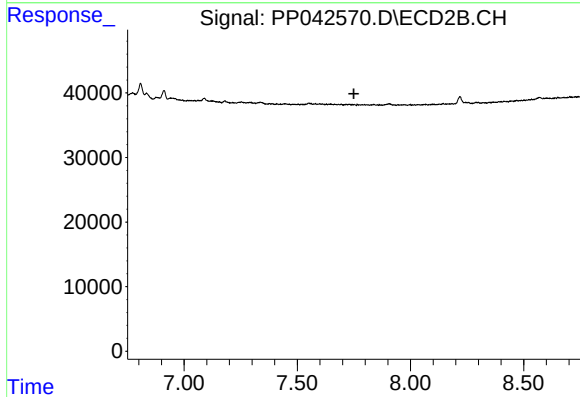
R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



#37 AR-1262-2

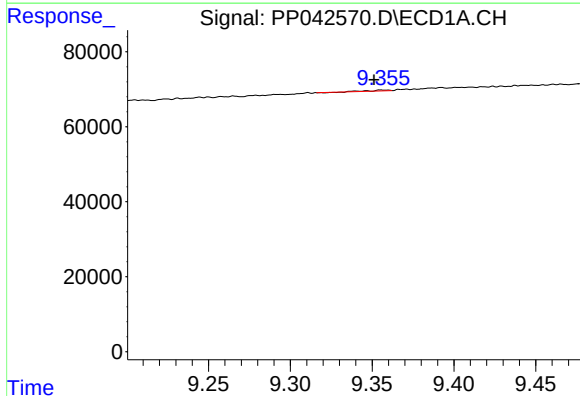
R.T.: 9.013 min
Delta R.T.: -0.028 min
Response: 16177
Conc: 12.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



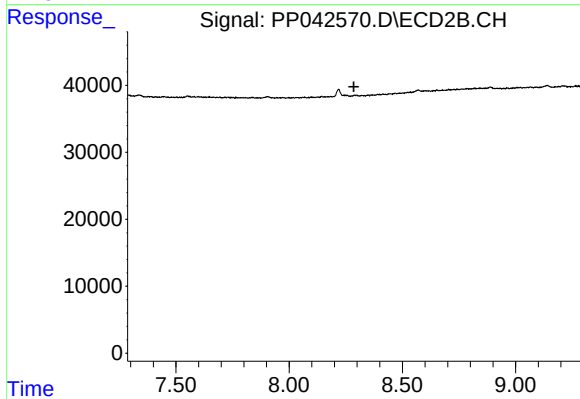
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



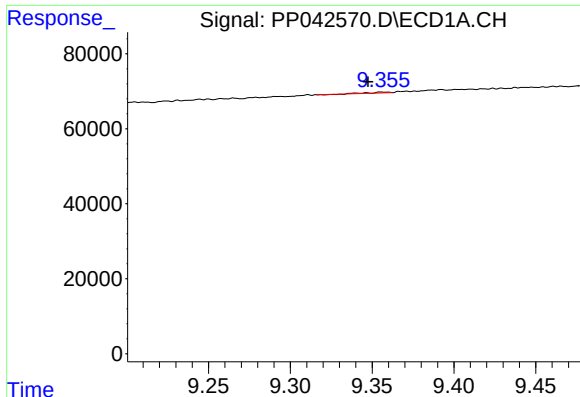
#38 AR-1262-3

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 1263
Conc: 1.92 ng/ml



#38 AR-1262-3

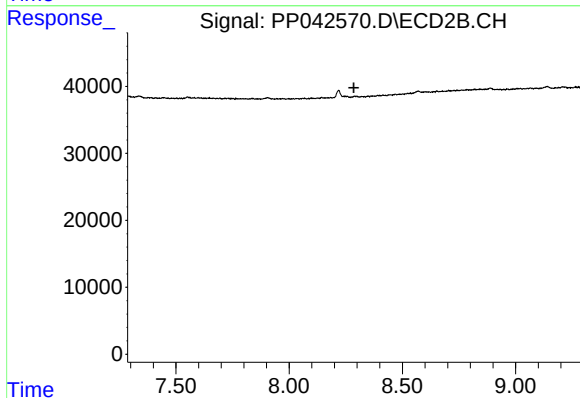
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#41 AR-1268-1

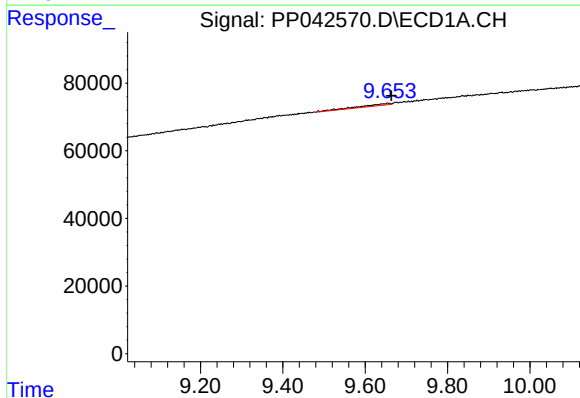
R.T.: 9.356 min
Delta R.T.: 0.008 min
Response: 1263
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



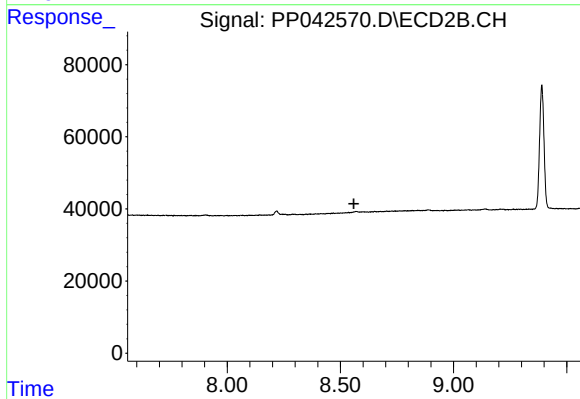
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



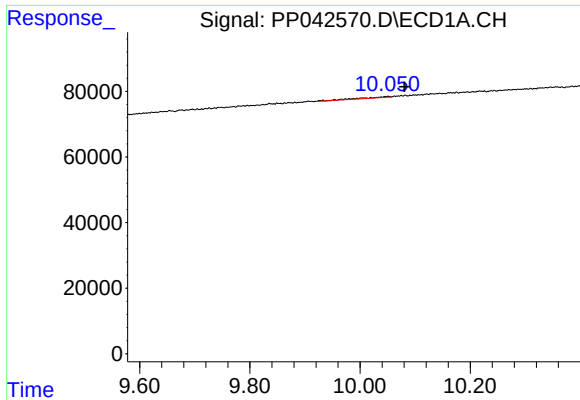
#43 AR-1268-3

R.T.: 9.654 min
Delta R.T.: -0.010 min
Response: 29670
Conc: 22.04 ng/ml



#43 AR-1268-3

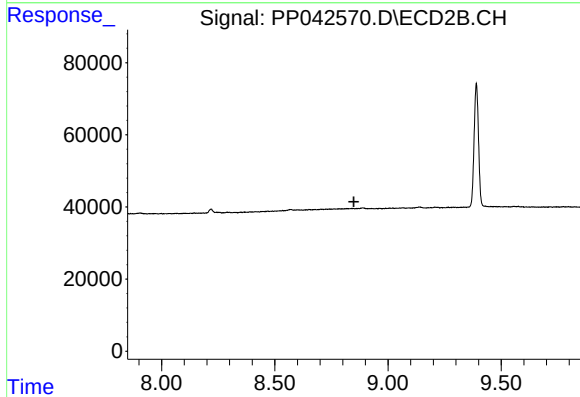
R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#44 AR-1268-4

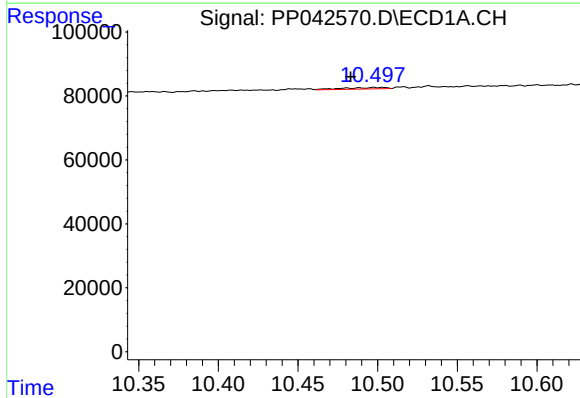
R.T.: 10.050 min
Delta R.T.: -0.030 min
Response: 13748
Conc: 25.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



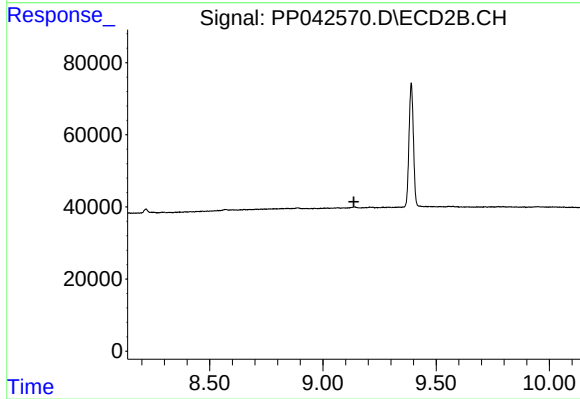
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.498 min
Delta R.T.: 0.015 min
Response: 8899
Conc: 1.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.