

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
 Data File : PP036570.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2021 18:49
 Operator : DD\AJ
 Sample : M2764-03DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PHC-250EM-002DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 03:02:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.965	3.958	91157	65075	2.062	2.101
2)	SA Decachlor...	10.999	9.263	330159	222919	7.696	6.970
Target Compounds							
3)	L1 AR-1016-1	6.287	0.000	1879	0	1.109	N.D. #
4)	L1 AR-1016-2	6.287f	0.000	1879	0	0.779	N.D. #
7)	L1 AR-1016-5	6.804	0.000	3503	0	2.739	N.D. #
13)	L3 AR-1232-3	6.287f	0.000	1879	0	1.839	N.D. #
16)	L4 AR-1242-1	6.287	0.000	1879	0	1.465	N.D. #
17)	L4 AR-1242-2	6.287f	0.000	1879	0	1.030	N.D. #
20)	L4 AR-1242-5	7.262	0.000	21660	0	20.592	N.D. #
21)	L5 AR-1248-1	6.287	0.000	1879	0	1.862	N.D. #
23)	L5 AR-1248-3	6.804	0.000	3503	0	2.153	N.D. #
24)	L5 AR-1248-4	7.229	0.000	23087	0	12.645	N.D. #
25)	L5 AR-1248-5	7.262	0.000	21660	0	12.013	N.D. #
26)	L6 AR-1254-1	7.197	0.000	34027	0	19.348	N.D. #
27)	L6 AR-1254-2	7.423	0.000	14567	0	5.384	N.D. #
28)	L6 AR-1254-3	7.816	6.685f	34575	32713	11.673	13.456
29)	L6 AR-1254-4	8.128f	6.906	63557	41869	28.911	27.057
30)	L6 AR-1254-5	8.513f	7.335	138333	22391	58.169	10.413 #
31)	L7 AR-1260-1	7.973	6.802	37669	26583	17.355	16.510
32)	L7 AR-1260-2	8.238	7.001	109328	105590	42.657	54.449 #
33)	L7 AR-1260-3	8.604	7.161	831179	97097	414.660	53.388 #
34)	L7 AR-1260-4	8.850f	7.640	528234	379166	222.955	244.505
35)	L7 AR-1260-5	9.164	7.888	892026	669069	199.920	182.072
36)	L8 AR-1262-1	8.604	7.335	831179	22391	291.698	18.786 #
37)	L8 AR-1262-2	9.164	7.888	892026	669069	175.567	170.679
38)	L8 AR-1262-3	9.475	8.177	1820417	1314265	491.400	825.829 #
39)	L8 AR-1262-4	9.572	8.242	1993128	1462763	693.948	491.460 #
40)	L8 AR-1262-5	10.243	8.738	1361005	932033	644.191	654.037
41)	L9 AR-1268-1	9.475	8.177	1820417	1314265	303.428	282.237
42)	L9 AR-1268-2	9.572	8.242	1993128	1462763	349.650	339.107
43)	L9 AR-1268-3	9.801	8.451	571993	383720	118.974	105.097
44)	L9 AR-1268-4	10.243	8.738	1361005	932033	577.800	585.918
45)	L9 AR-1268-5	10.661	9.018	2629767	1880143	171.005	159.029

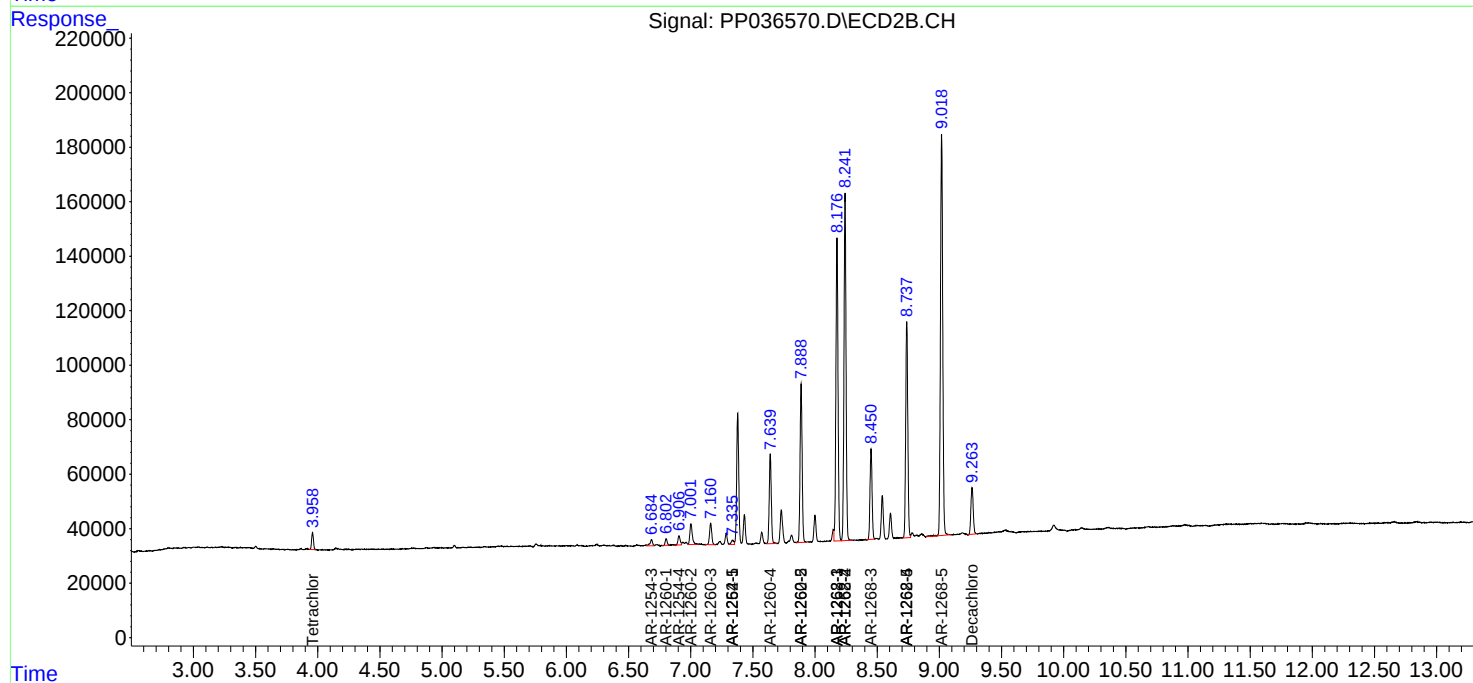
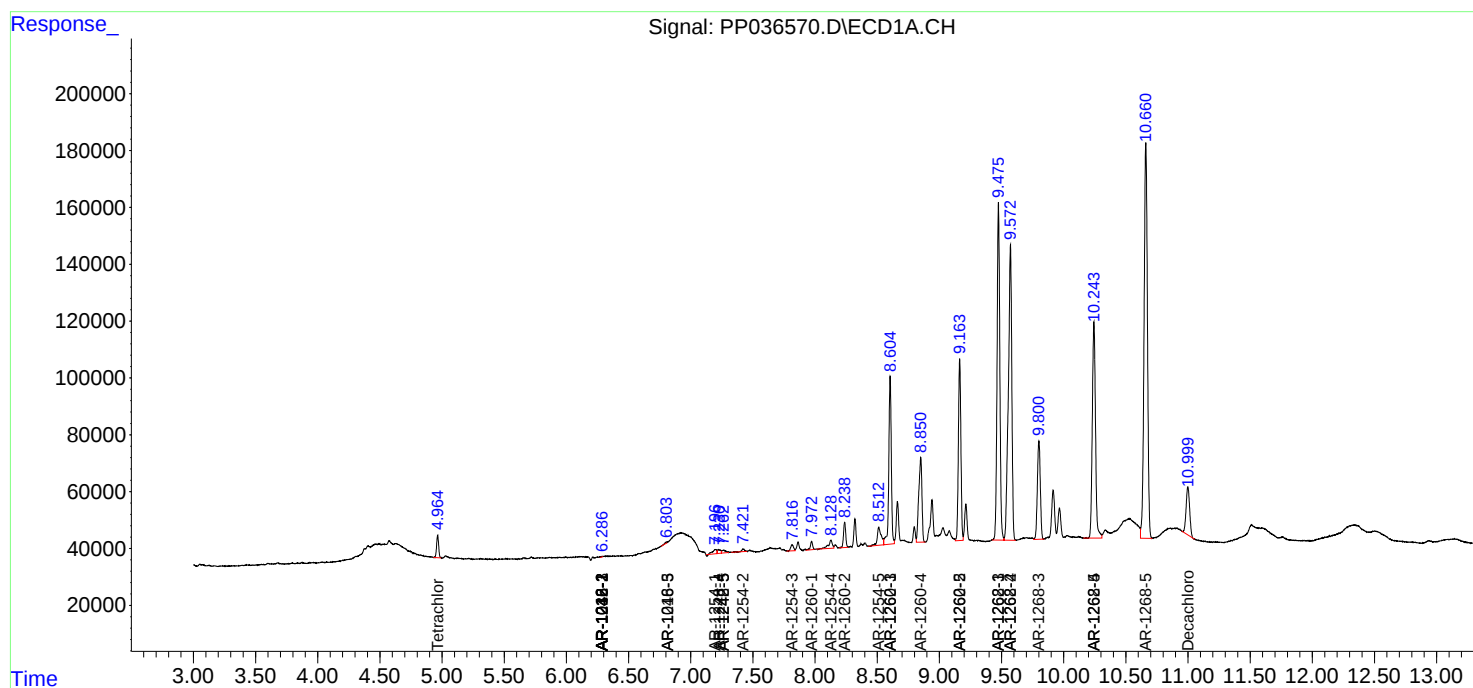
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

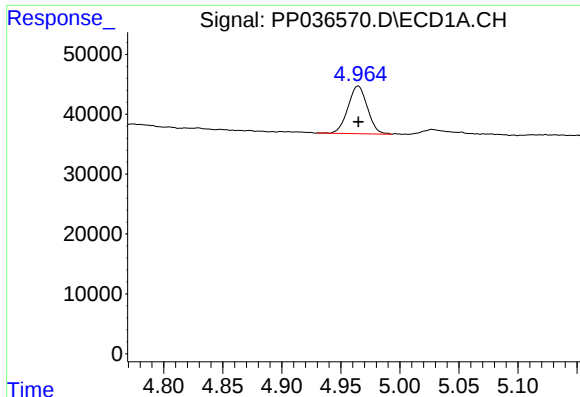
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2021 18:49
Operator : DD\AJ
Sample : M2764-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:02:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

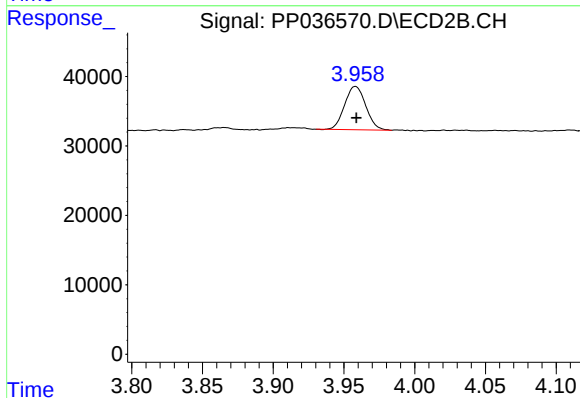




#1 Tetrachloro-m-xylene

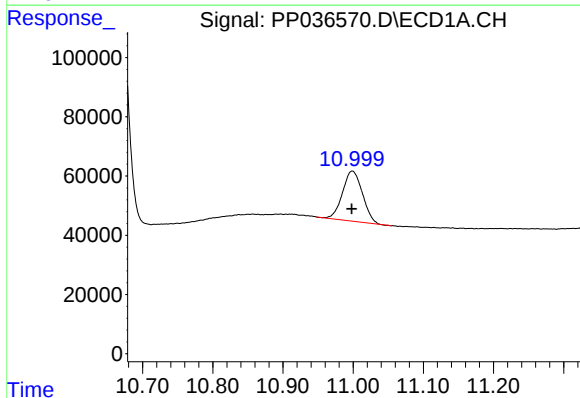
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 91157
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



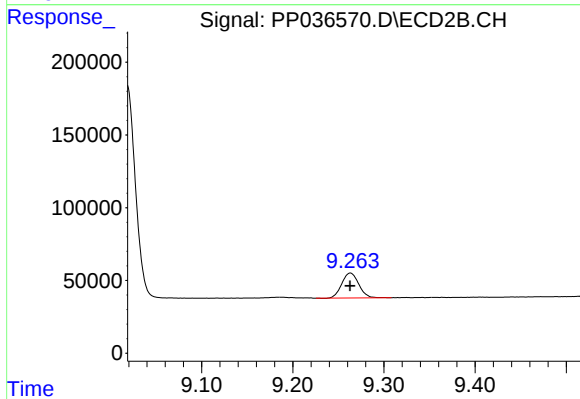
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 65075
Conc: 2.10 ng/ml



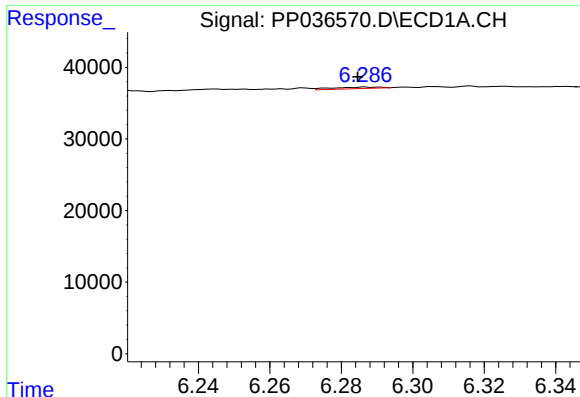
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 330159
Conc: 7.70 ng/ml



#2 Decachlorobiphenyl

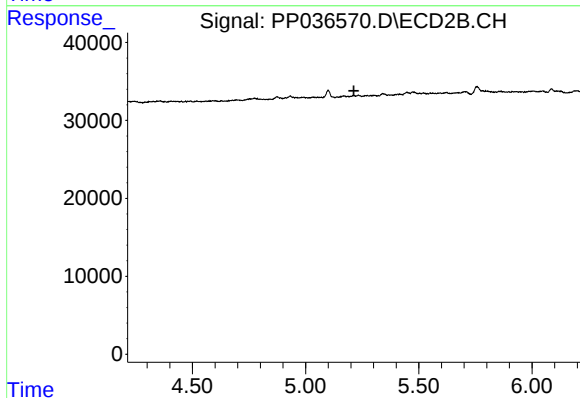
R.T.: 9.263 min
Delta R.T.: 0.000 min
Response: 222919
Conc: 6.97 ng/ml



#3 AR-1016-1

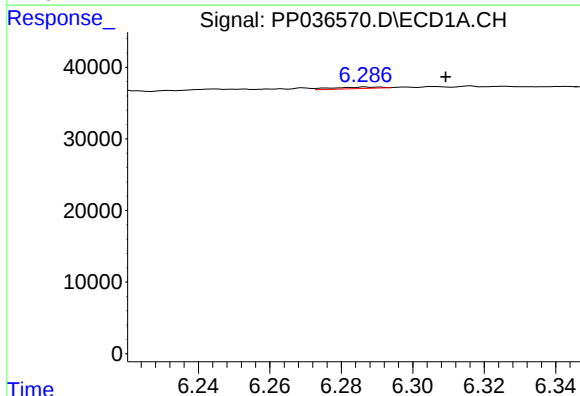
R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 1879
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



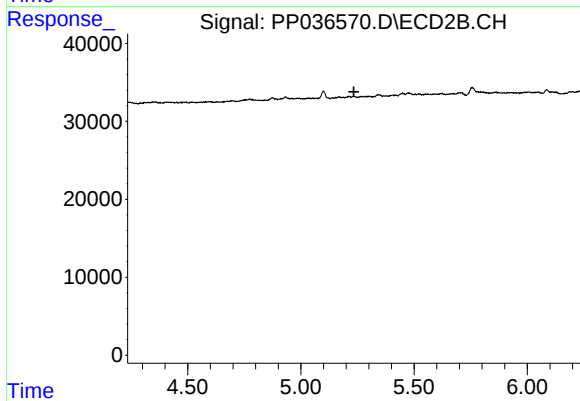
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



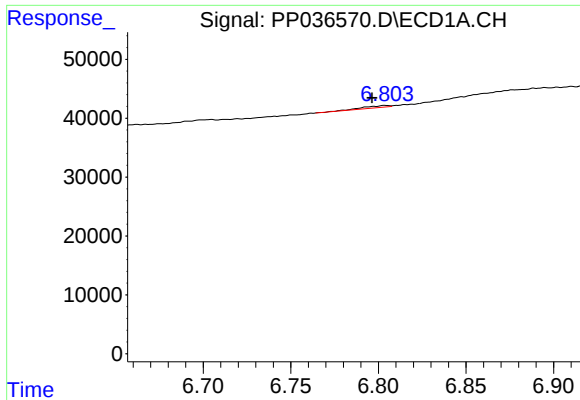
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: -0.023 min
Response: 1879
Conc: 0.78 ng/ml



#4 AR-1016-2

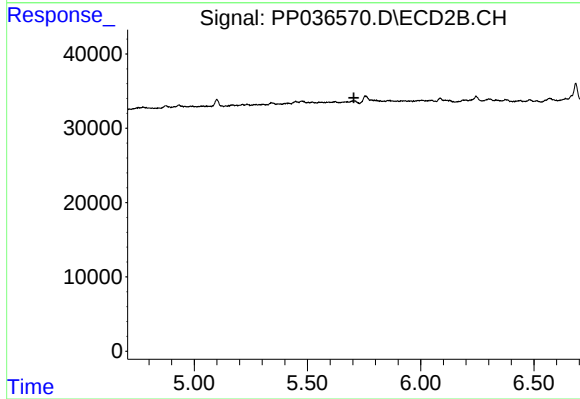
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#7 AR-1016-5

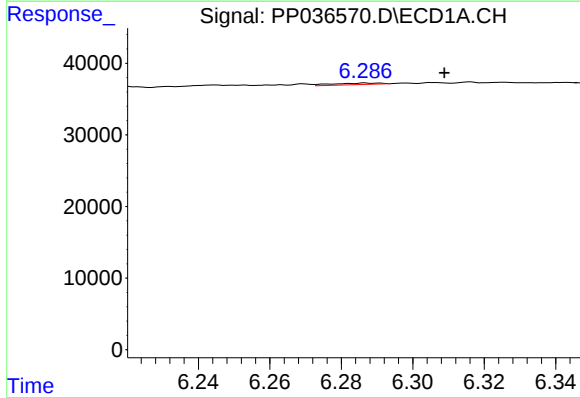
R.T.: 6.804 min
Delta R.T.: 0.007 min
Response: 3503
Conc: 2.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



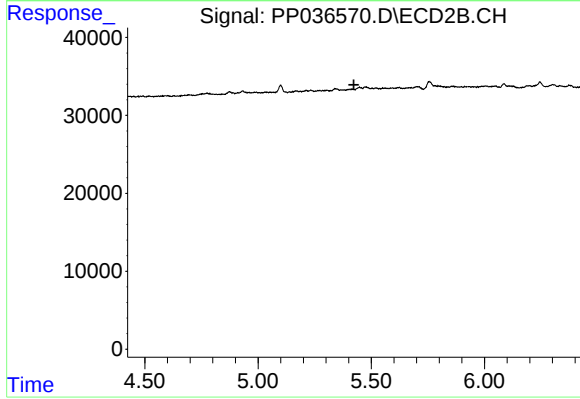
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



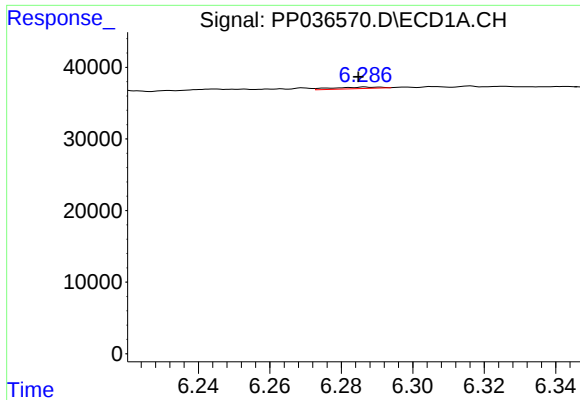
#13 AR-1232-3

R.T.: 6.287 min
Delta R.T.: -0.022 min
Response: 1879
Conc: 1.84 ng/ml



#13 AR-1232-3

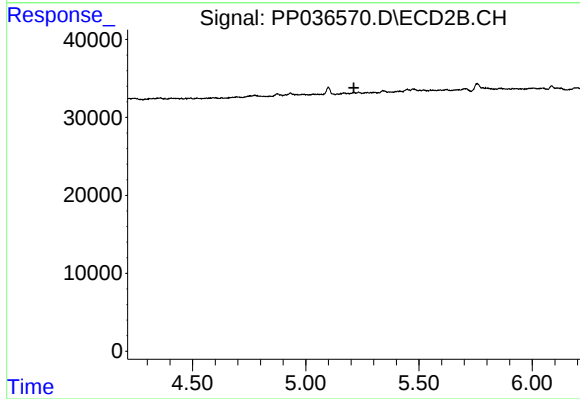
R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#16 AR-1242-1

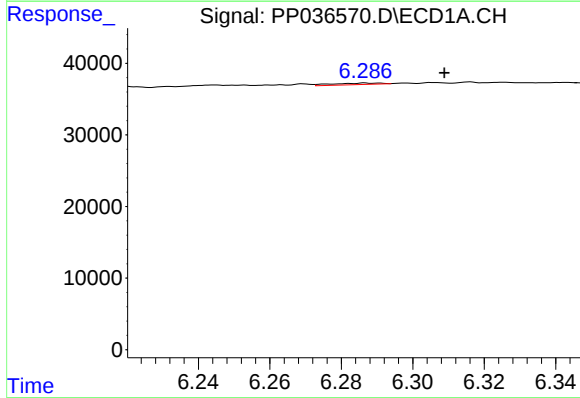
R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 1879
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



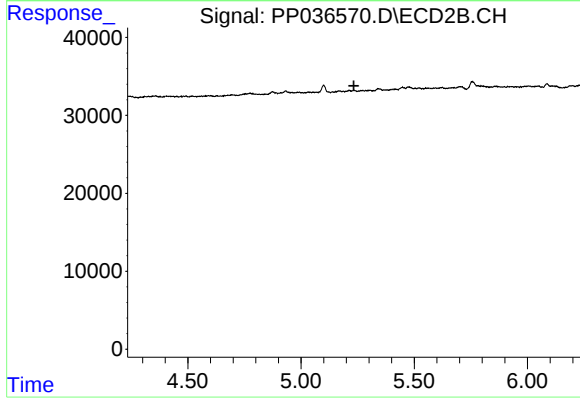
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



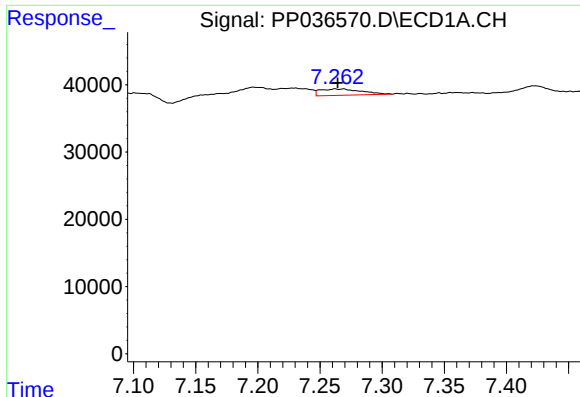
#17 AR-1242-2

R.T.: 6.287 min
Delta R.T.: -0.022 min
Response: 1879
Conc: 1.03 ng/ml



#17 AR-1242-2

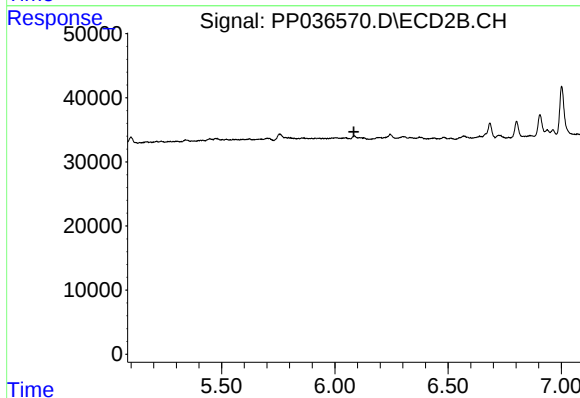
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

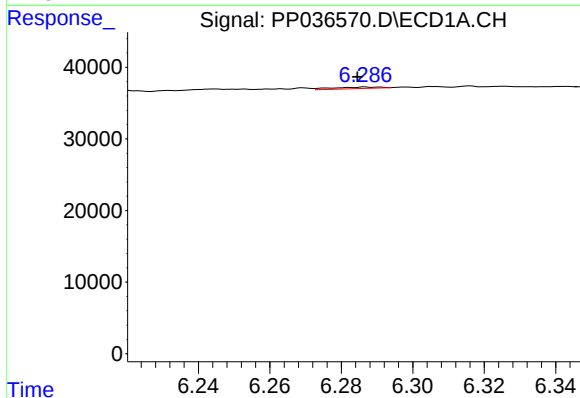
R.T.: 7.262 min
Delta R.T.: -0.002 min
Response: 21660
Conc: 20.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



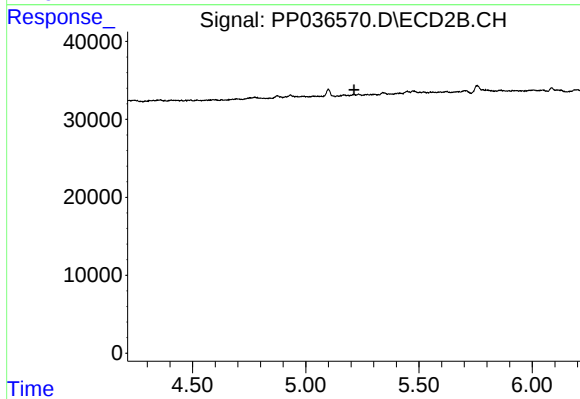
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



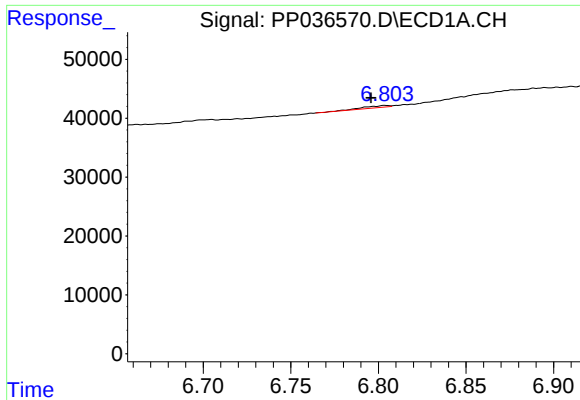
#21 AR-1248-1

R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 1879
Conc: 1.86 ng/ml



#21 AR-1248-1

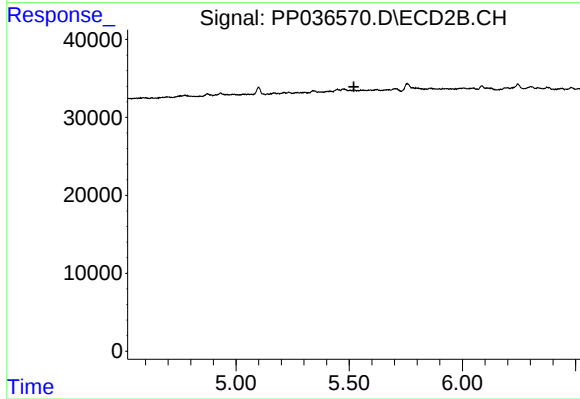
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#23 AR-1248-3

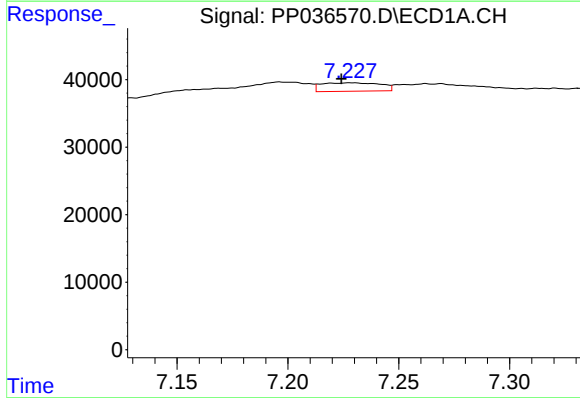
R.T.: 6.804 min
Delta R.T.: 0.008 min
Response: 3503
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



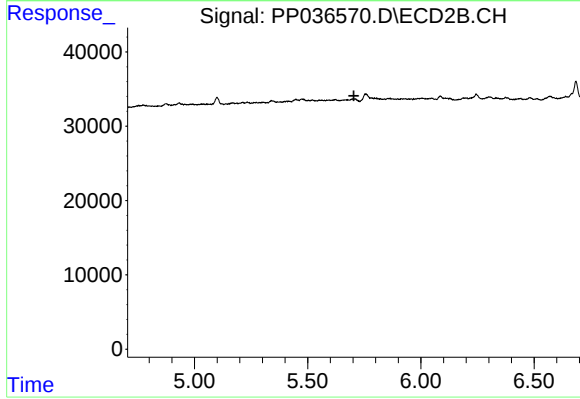
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



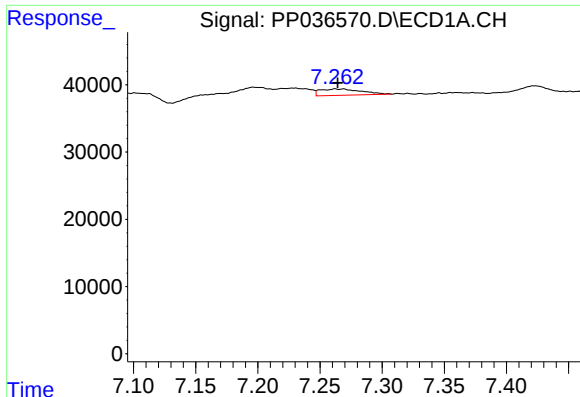
#24 AR-1248-4

R.T.: 7.229 min
Delta R.T.: 0.005 min
Response: 23087
Conc: 12.65 ng/ml



#24 AR-1248-4

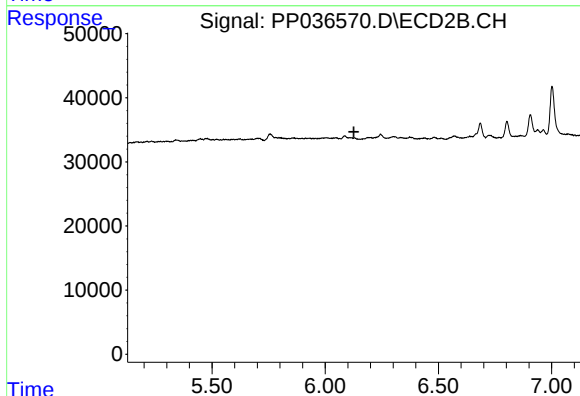
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#25 AR-1248-5

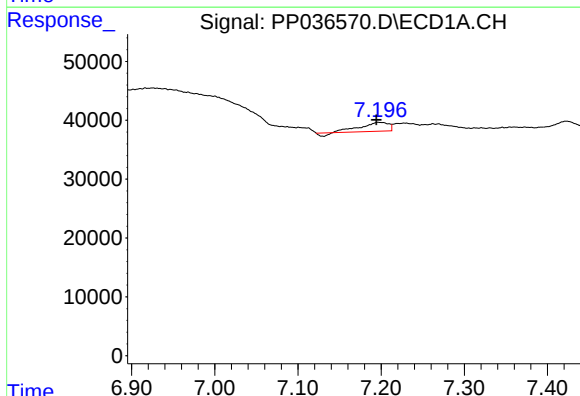
R.T.: 7.262 min
Delta R.T.: -0.002 min
Response: 21660
Conc: 12.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



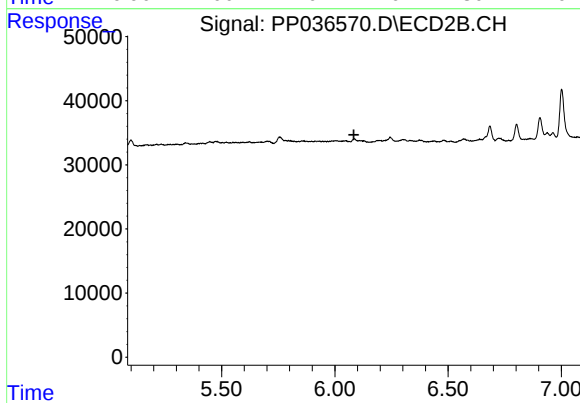
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



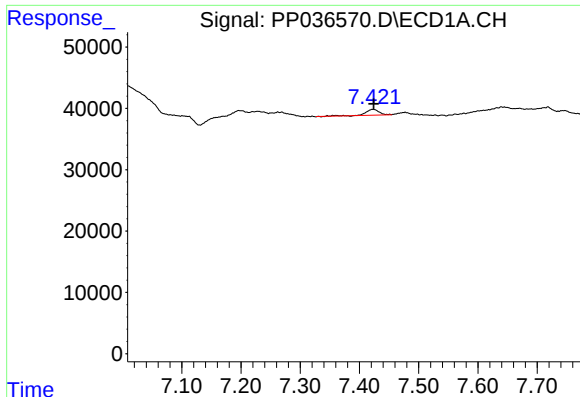
#26 AR-1254-1

R.T.: 7.197 min
Delta R.T.: 0.002 min
Response: 34027
Conc: 19.35 ng/ml



#26 AR-1254-1

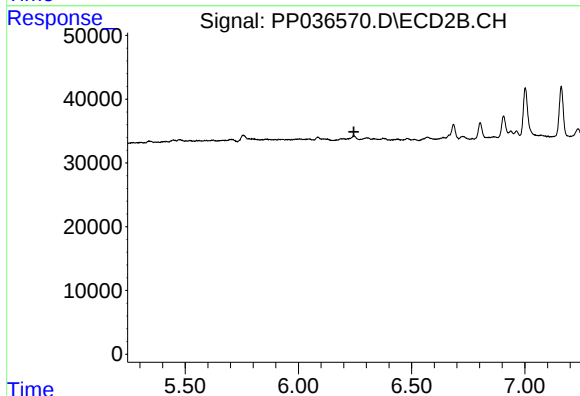
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#27 AR-1254-2

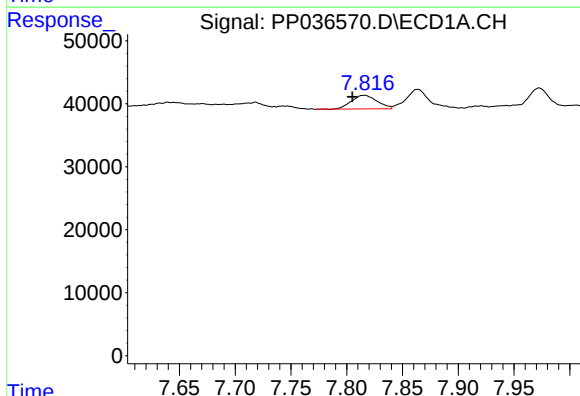
R.T.: 7.423 min
Delta R.T.: -0.001 min
Response: 14567
Conc: 5.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



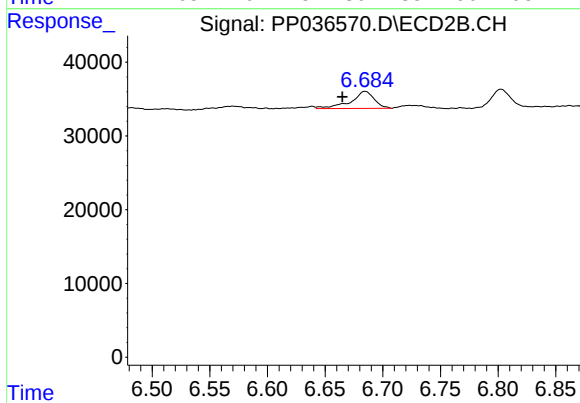
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



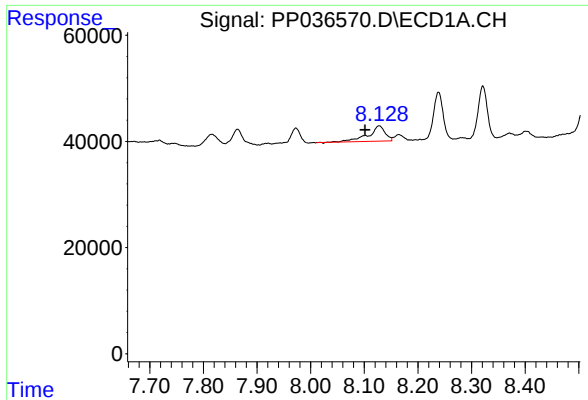
#28 AR-1254-3

R.T.: 7.816 min
Delta R.T.: 0.011 min
Response: 34575
Conc: 11.67 ng/ml



#28 AR-1254-3

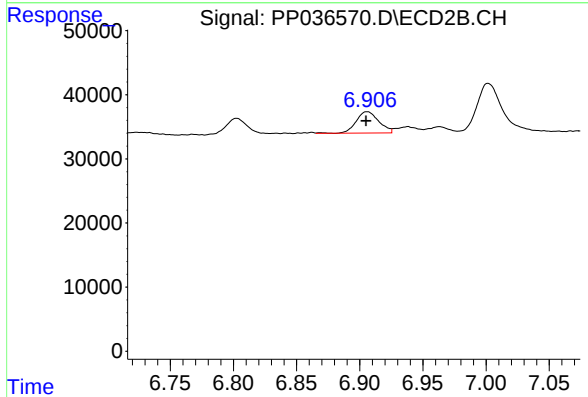
R.T.: 6.685 min
Delta R.T.: 0.020 min
Response: 32713
Conc: 13.46 ng/ml



#29 AR-1254-4

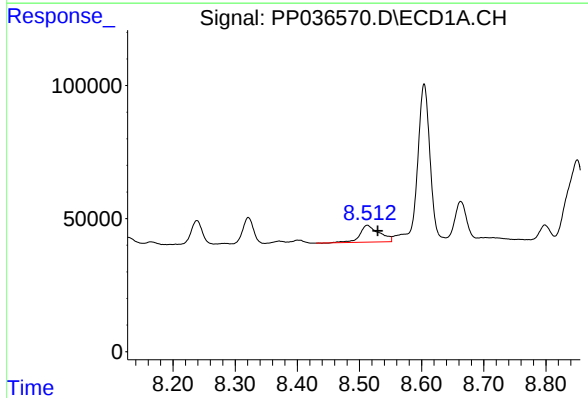
R.T.: 8.128 min
Delta R.T.: 0.027 min
Response: 63557
Conc: 28.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



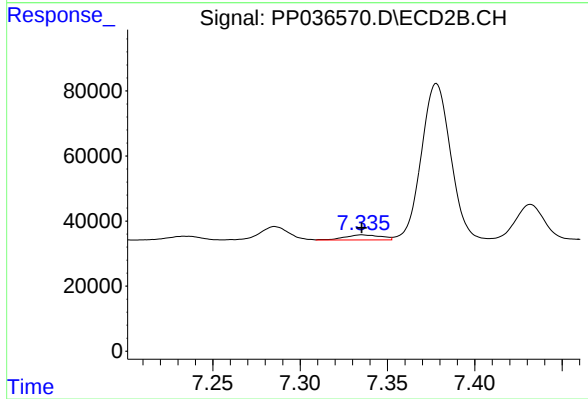
#29 AR-1254-4

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 41869
Conc: 27.06 ng/ml



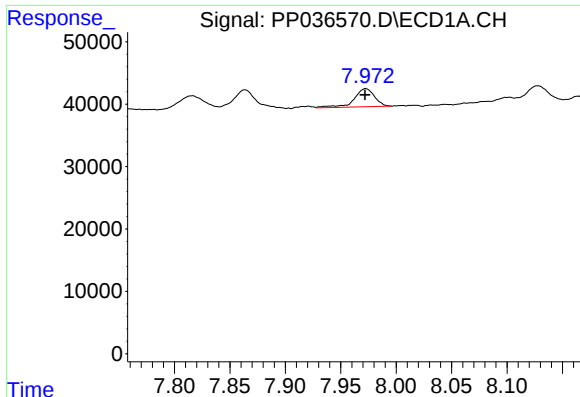
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.017 min
Response: 138333
Conc: 58.17 ng/ml



#30 AR-1254-5

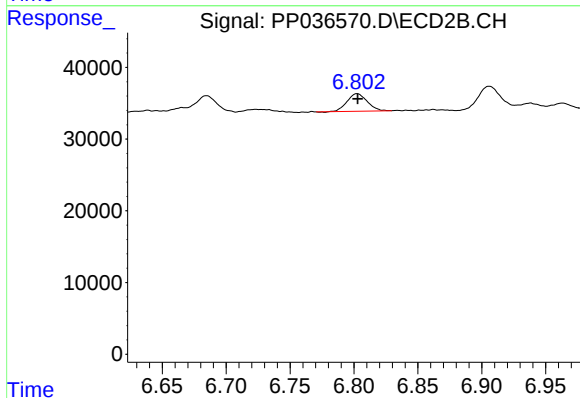
R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 22391
Conc: 10.41 ng/ml



#31 AR-1260-1

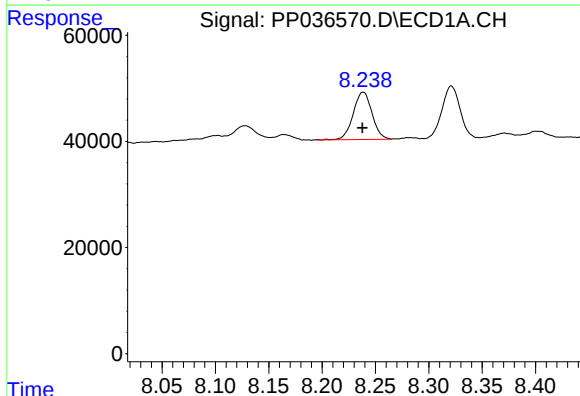
R.T.: 7.973 min
Delta R.T.: 0.000 min
Response: 37669
Conc: 17.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



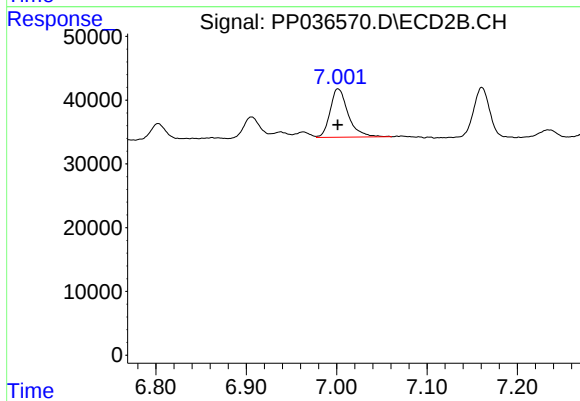
#31 AR-1260-1

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 26583
Conc: 16.51 ng/ml



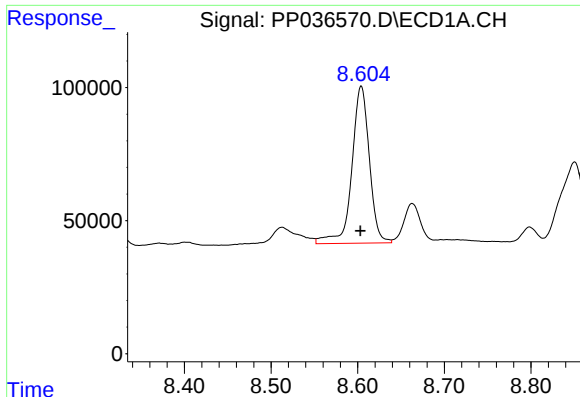
#32 AR-1260-2

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 109328
Conc: 42.66 ng/ml



#32 AR-1260-2

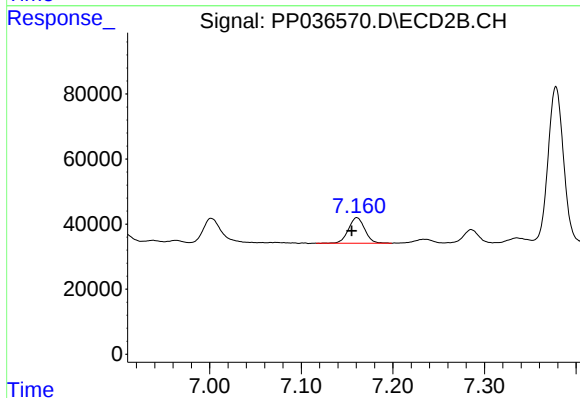
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 105590
Conc: 54.45 ng/ml



#33 AR-1260-3

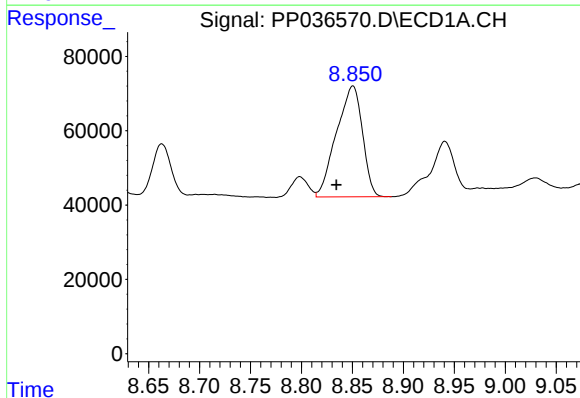
R.T.: 8.604 min
Delta R.T.: 0.001 min
Response: 831179
Conc: 414.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



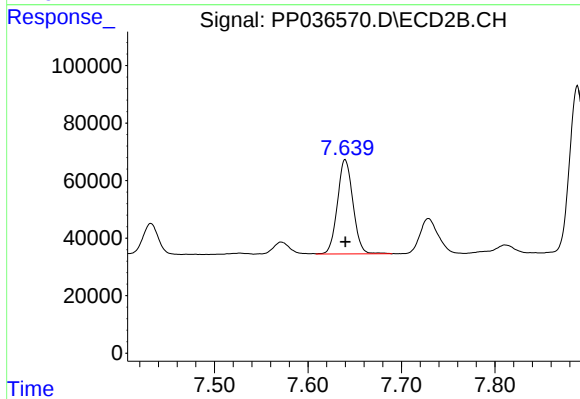
#33 AR-1260-3

R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 97097
Conc: 53.39 ng/ml



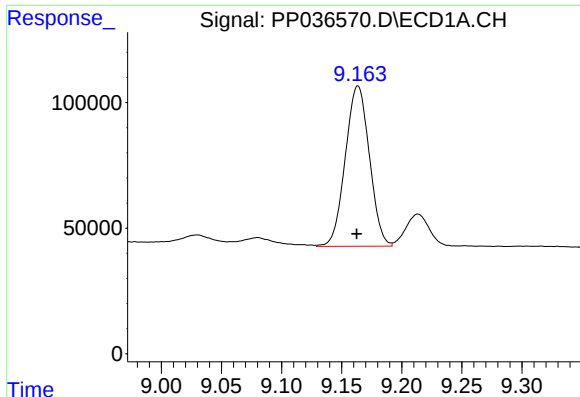
#34 AR-1260-4

R.T.: 8.850 min
Delta R.T.: 0.016 min
Response: 528234
Conc: 222.95 ng/ml



#34 AR-1260-4

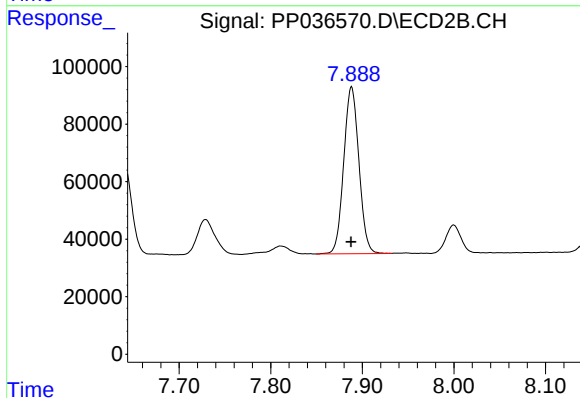
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 379166
Conc: 244.51 ng/ml



#35 AR-1260-5

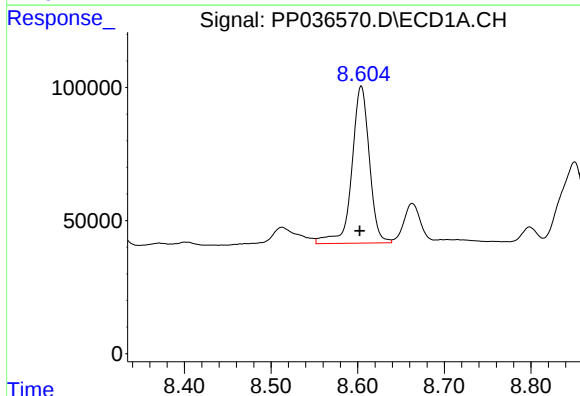
R.T.: 9.164 min
Delta R.T.: 0.001 min
Response: 892026
Conc: 199.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



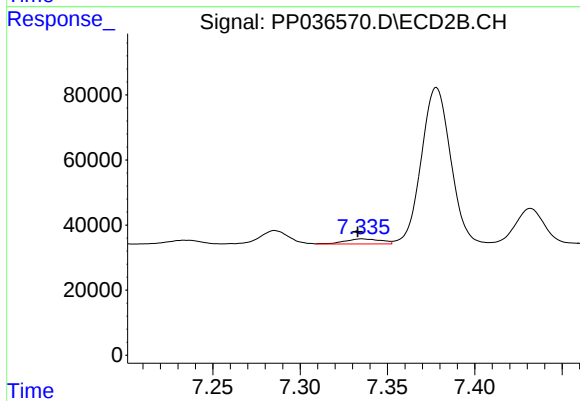
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 669069
Conc: 182.07 ng/ml



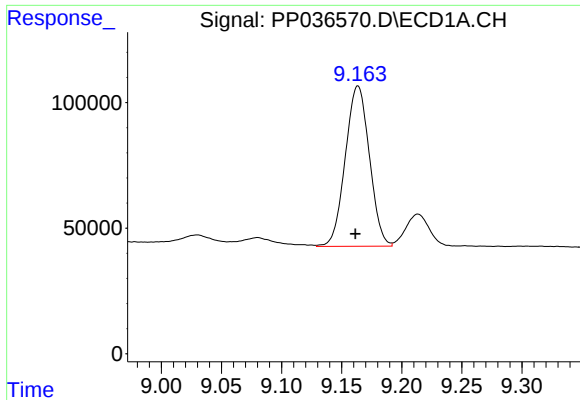
#36 AR-1262-1

R.T.: 8.604 min
Delta R.T.: 0.002 min
Response: 831179
Conc: 291.70 ng/ml



#36 AR-1262-1

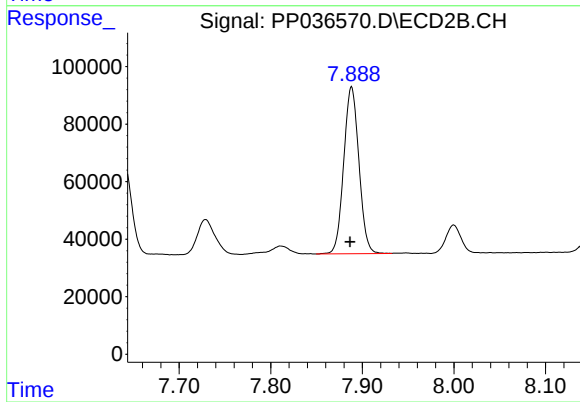
R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 22391
Conc: 18.79 ng/ml



#37 AR-1262-2

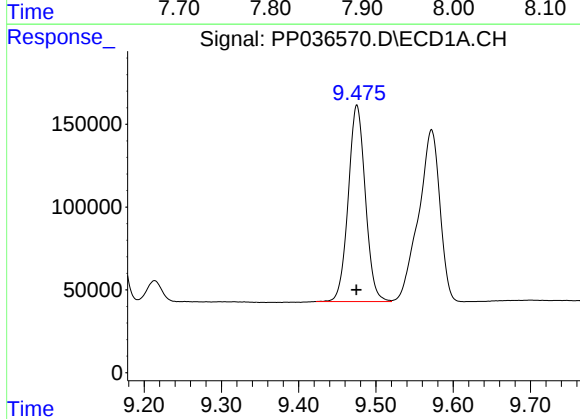
R.T.: 9.164 min
Delta R.T.: 0.002 min
Response: 892026
Conc: 175.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



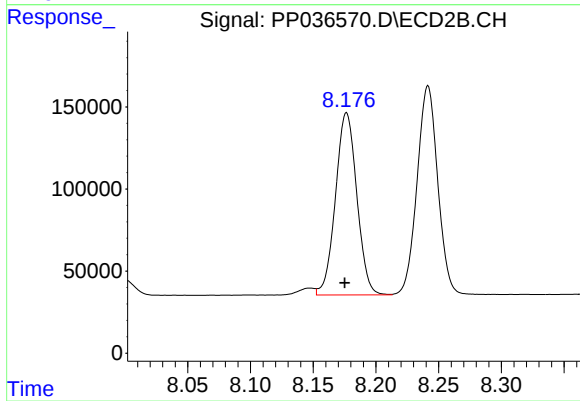
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: 0.001 min
Response: 669069
Conc: 170.68 ng/ml



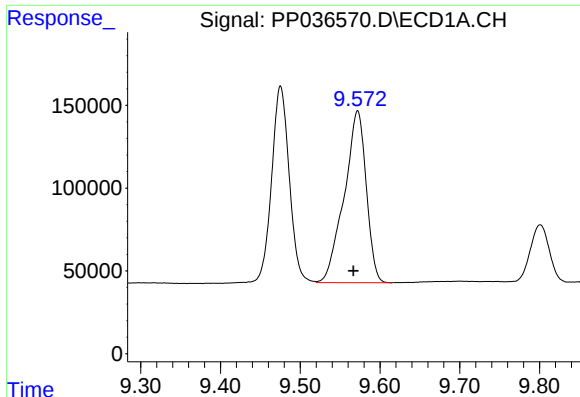
#38 AR-1262-3

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 1820417
Conc: 491.40 ng/ml



#38 AR-1262-3

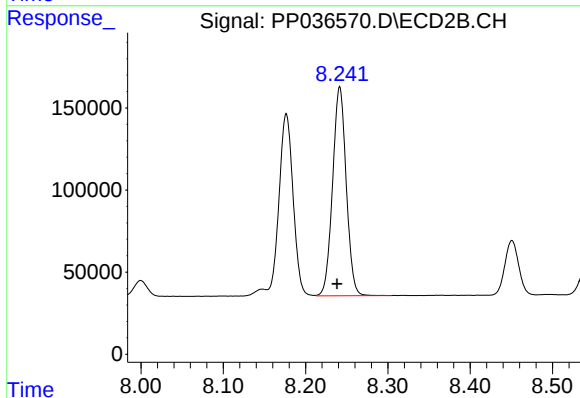
R.T.: 8.177 min
Delta R.T.: 0.002 min
Response: 1314265
Conc: 825.83 ng/ml



#39 AR-1262-4

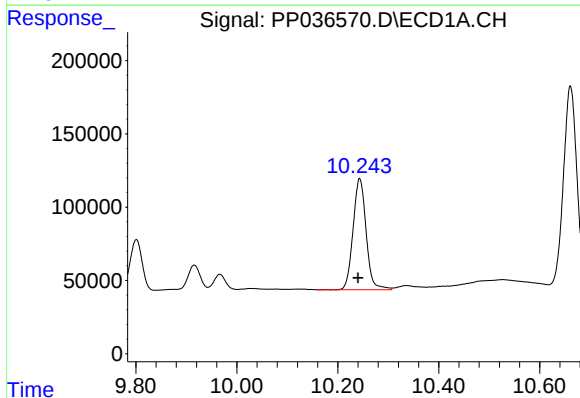
R.T.: 9.572 min
Delta R.T.: 0.005 min
Response: 1993128
Conc: 693.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



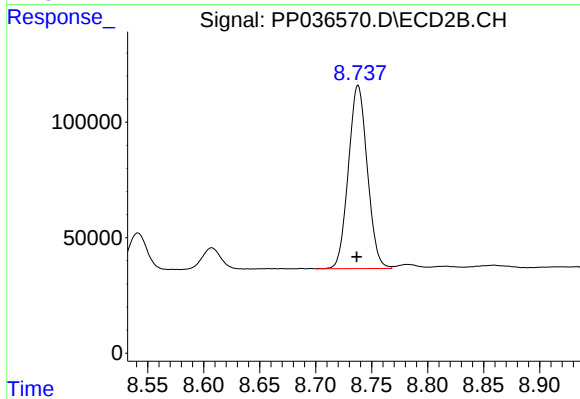
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: 0.003 min
Response: 1462763
Conc: 491.46 ng/ml



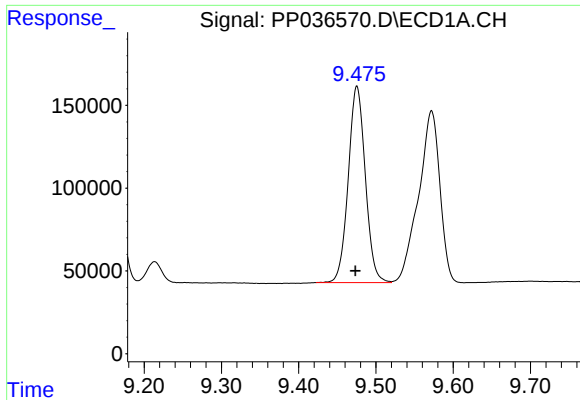
#40 AR-1262-5

R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 1361005
Conc: 644.19 ng/ml



#40 AR-1262-5

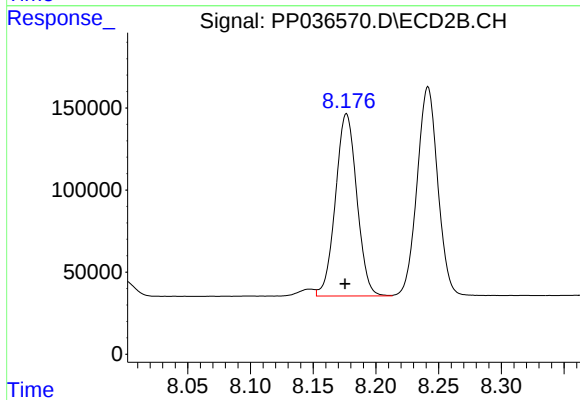
R.T.: 8.738 min
Delta R.T.: 0.001 min
Response: 932033
Conc: 654.04 ng/ml



#41 AR-1268-1

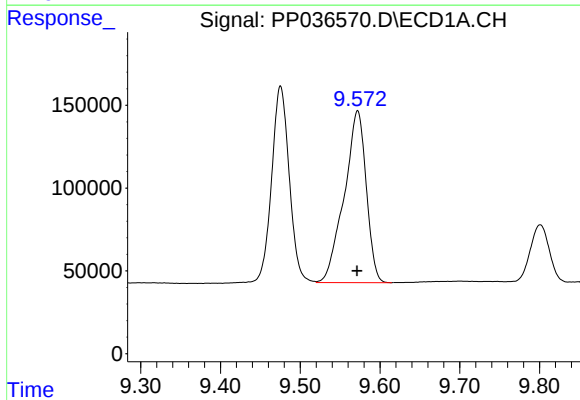
R.T.: 9.475 min
Delta R.T.: 0.002 min
Response: 1820417
Conc: 303.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



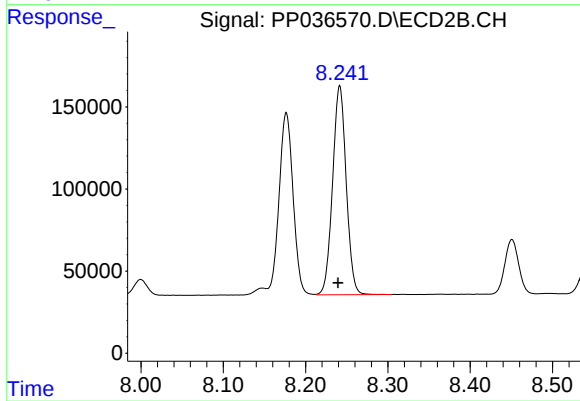
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.001 min
Response: 1314265
Conc: 282.24 ng/ml



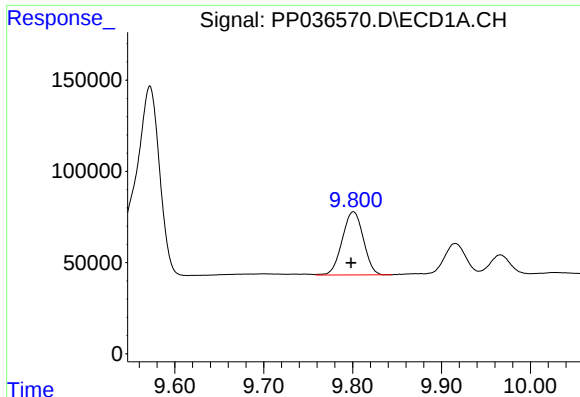
#42 AR-1268-2

R.T.: 9.572 min
Delta R.T.: 0.000 min
Response: 1993128
Conc: 349.65 ng/ml



#42 AR-1268-2

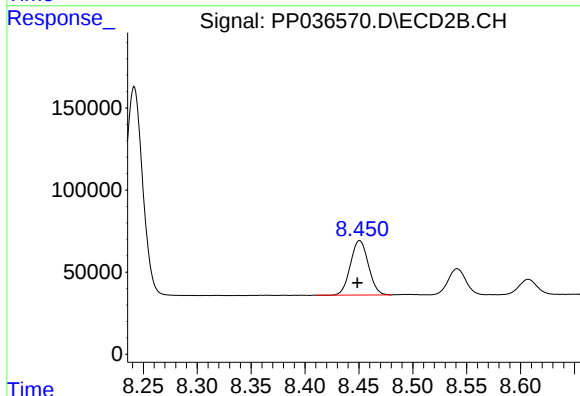
R.T.: 8.242 min
Delta R.T.: 0.002 min
Response: 1462763
Conc: 339.11 ng/ml



#43 AR-1268-3

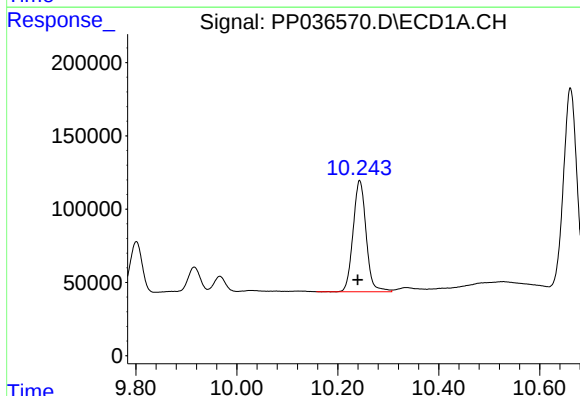
R.T.: 9.801 min
Delta R.T.: 0.002 min
Response: 571993
Conc: 118.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



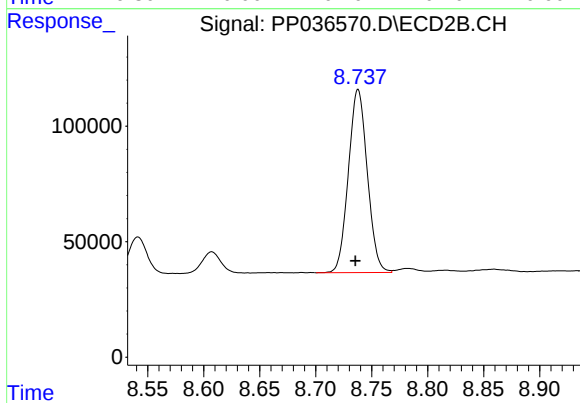
#43 AR-1268-3

R.T.: 8.451 min
Delta R.T.: 0.002 min
Response: 383720
Conc: 105.10 ng/ml



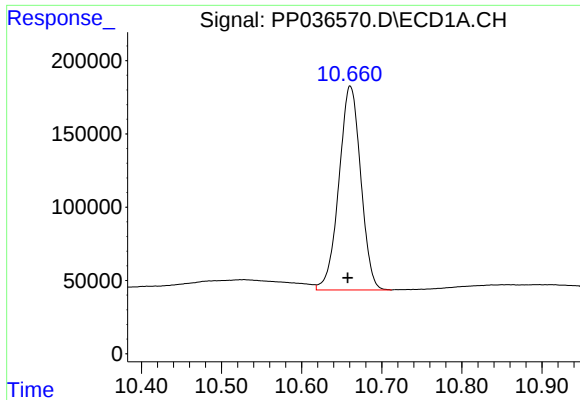
#44 AR-1268-4

R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 1361005
Conc: 577.80 ng/ml



#44 AR-1268-4

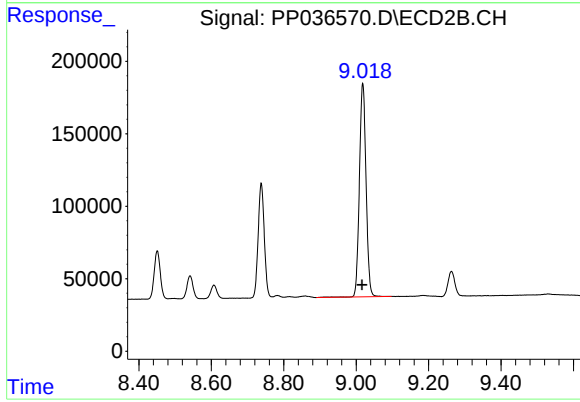
R.T.: 8.738 min
Delta R.T.: 0.002 min
Response: 932033
Conc: 585.92 ng/ml



#45 AR-1268-5

R.T.: 10.661 min
Delta R.T.: 0.003 min
Response: 2629767
Conc: 171.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-250EM-002DL



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: 0.002 min
Response: 1880143
Conc: 159.03 ng/ml