

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037820.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 21:26
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:16:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.954	3.945	1002502	566299	22.058	20.695
2)	SA Decachlor...	10.982	9.234	1014962	555983	22.047	19.974
Target Compounds							
6)	L1 AR-1016-4	0.000	5.457	0	41937	N.D.	69.480 #
7)	L1 AR-1016-5	6.785	5.683	45201	27384	35.732	35.462
9)	L2 AR-1221-2	5.306	0.000	11859	0	29.272	N.D. #
10)	L2 AR-1221-3	0.000	4.381	0	6968	N.D.	9.368 #
11)	L3 AR-1232-1	0.000	4.381	0	6968	N.D.	10.262 #
12)	L3 AR-1232-2	5.967f	0.000	14406	0	24.160	N.D. #
14)	L3 AR-1232-4	0.000	5.498	0	11721	N.D.	42.512 #
15)	L3 AR-1232-5	6.568	5.683	89802	27384	233.502	92.117 #
19)	L4 AR-1242-4	0.000	5.498	0	11721	N.D.	22.743 #
20)	L4 AR-1242-5	7.256	6.063	53872	104779	51.802	153.934 #
22)	L5 AR-1248-2	6.568	5.457	89802	41937	60.491	51.126
23)	L5 AR-1248-3	6.785	5.498	45201	11721	27.364	13.696 #
24)	L5 AR-1248-4	7.215	5.683	80437	27384	42.557	26.908 #
25)	L5 AR-1248-5	7.256	6.106	53872	12198	28.784	11.500 #
26)	L6 AR-1254-1	7.184	6.063	160368	104779	89.267	70.579
27)	L6 AR-1254-2	7.412	6.224	230487	88574	82.859	68.186
28)	L6 AR-1254-3	7.795	6.643	250145	141735	81.136	66.416
29)	L6 AR-1254-4	8.092	6.883	183661	88452	80.856	65.195
30)	L6 AR-1254-5	8.520	7.313	189131	119525	75.580	63.759
31)	L7 AR-1260-1	7.961	6.782	89757	69276	40.772	50.134
32)	L7 AR-1260-2	8.227	6.980	114766	53172	41.257	31.651
33)	L7 AR-1260-3	8.582f	7.130	20308	59163	10.048	34.529 #
34)	L7 AR-1260-4	8.816	7.651f	101742	32535	41.362	23.931 #
35)	L7 AR-1260-5	9.151	7.866	32785	10917	7.105	3.385 #
36)	L8 AR-1262-1	8.582f	7.313	20308	119525	6.973	115.106 #
37)	L8 AR-1262-2	9.151	7.866	32785	10917	6.243	3.138 #
38)	L8 AR-1262-3	9.487f	0.000	21234	0	5.542	N.D. #
39)	L8 AR-1262-4	0.000	8.210f	0	29111	N.D.	10.932 #
41)	L9 AR-1268-1	9.487f	0.000	21234	0	3.497	N.D. #
42)	L9 AR-1268-2	0.000	8.210f	0	29111	N.D.	7.865 #

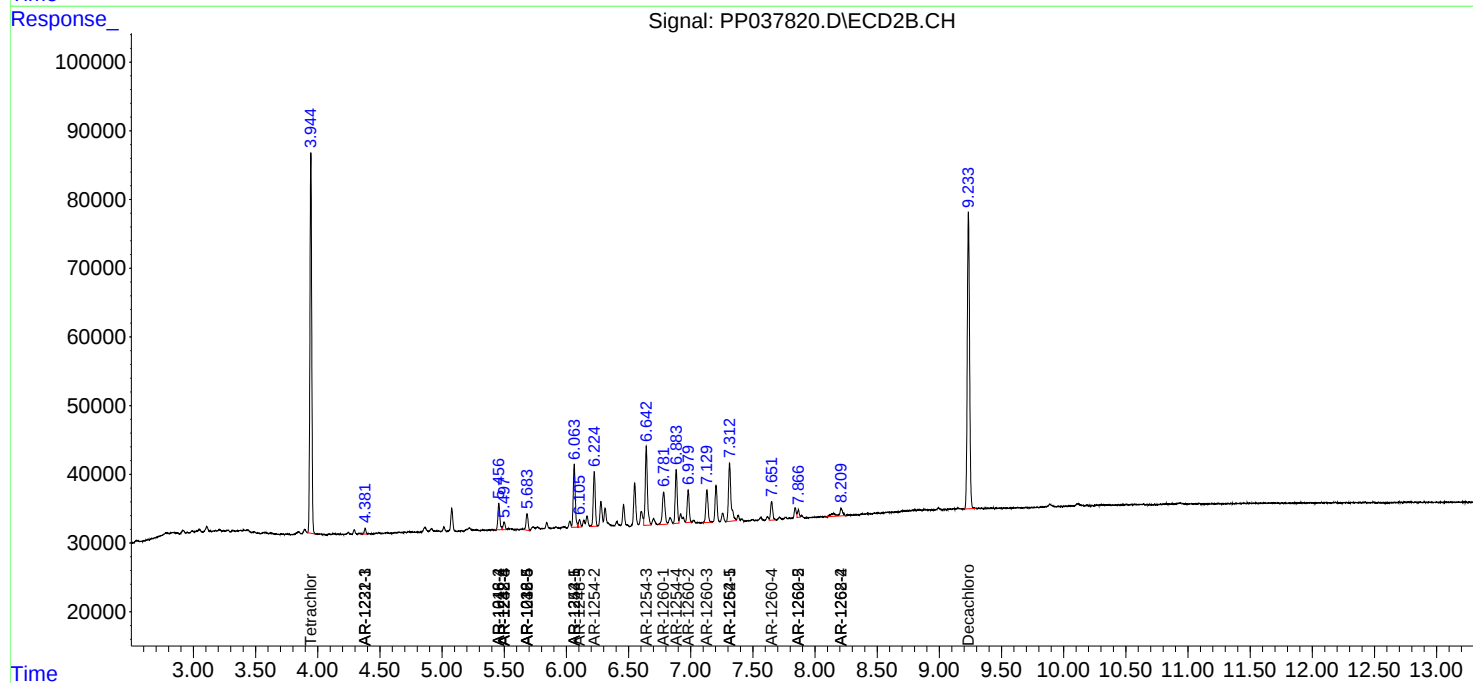
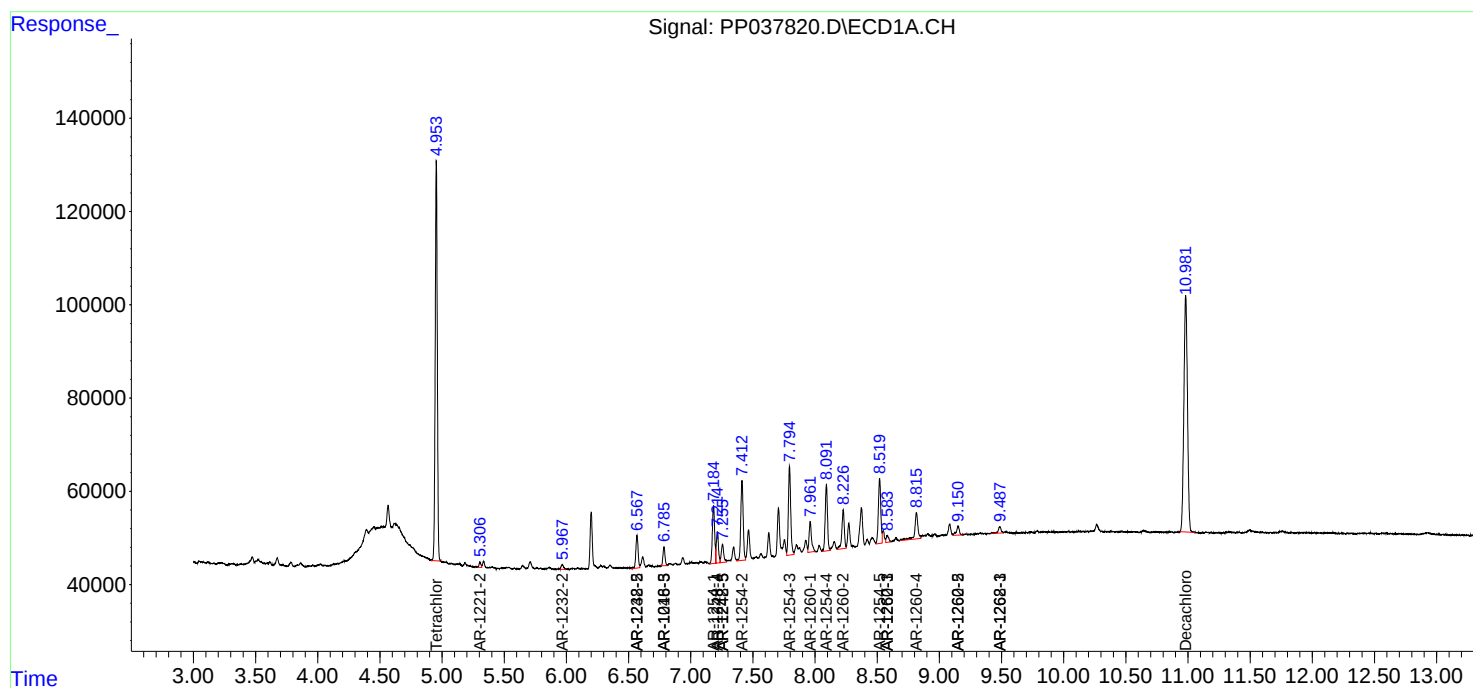
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

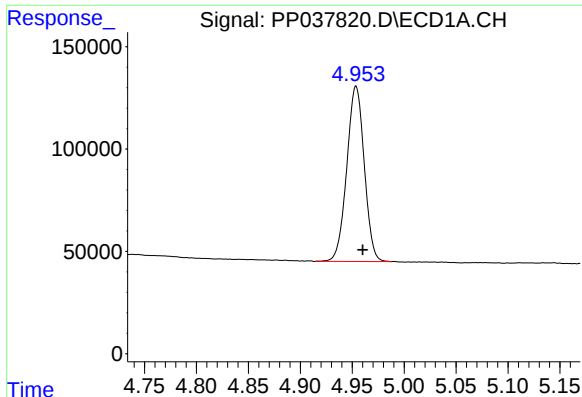
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 21:26
Operator : DD\AJ
Sample : M2940-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:16:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

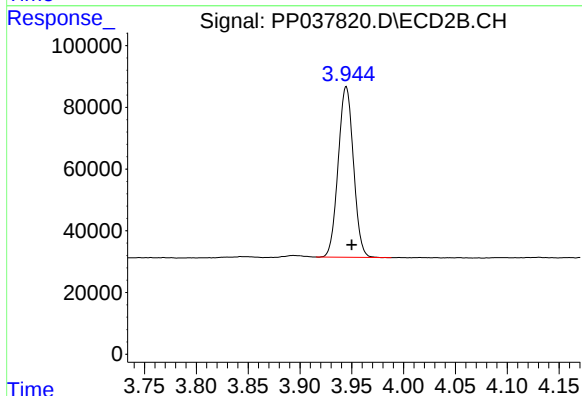




#1 Tetrachloro-m-xylene

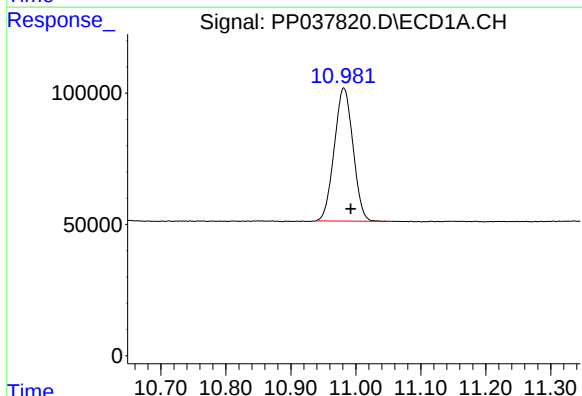
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 1002502
Conc: 22.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



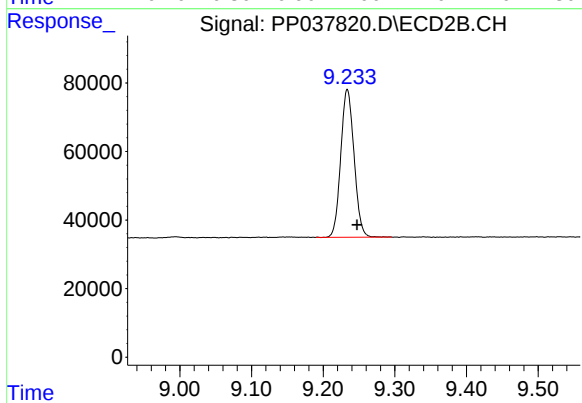
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 566299
Conc: 20.69 ng/ml



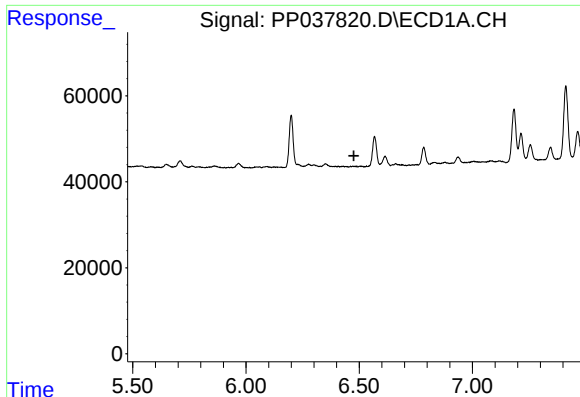
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.011 min
Response: 1014962
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

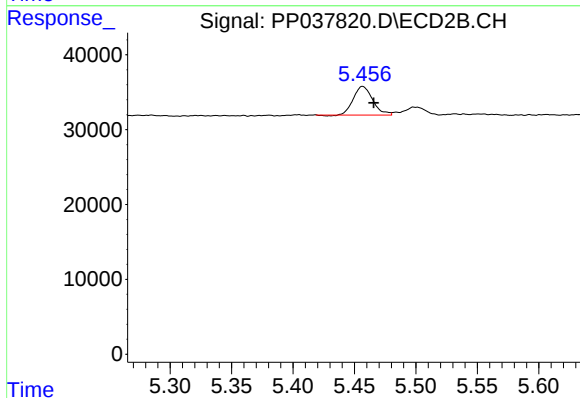
R.T.: 9.234 min
Delta R.T.: -0.014 min
Response: 555983
Conc: 19.97 ng/ml



#6 AR-1016-4

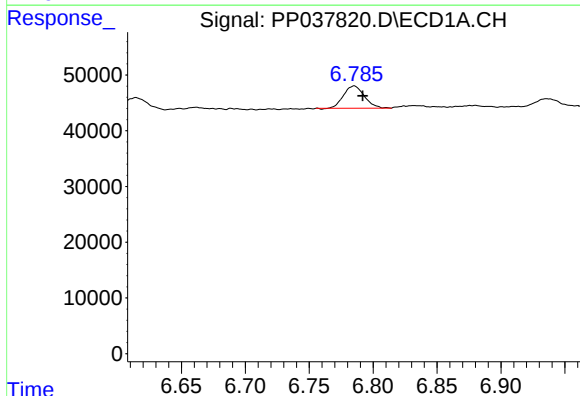
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



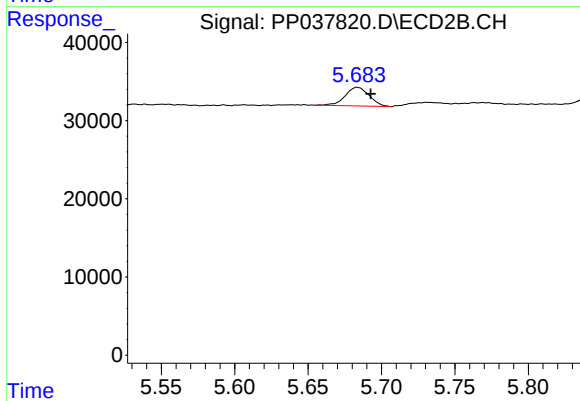
#6 AR-1016-4

R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 41937
Conc: 69.48 ng/ml



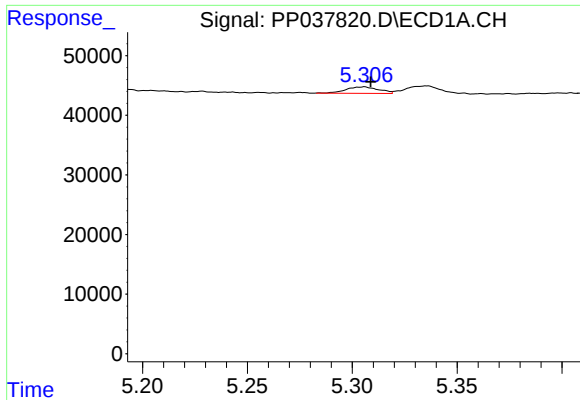
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 45201
Conc: 35.73 ng/ml



#7 AR-1016-5

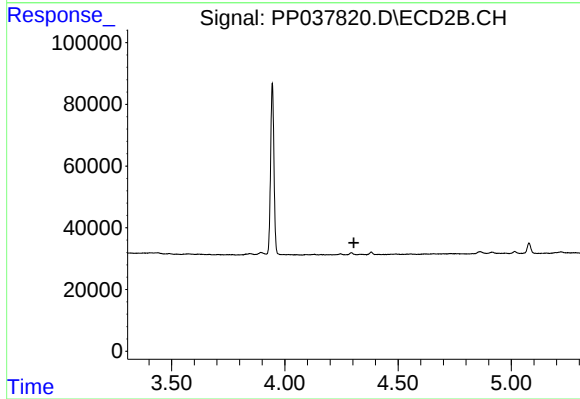
R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 27384
Conc: 35.46 ng/ml



#9 AR-1221-2

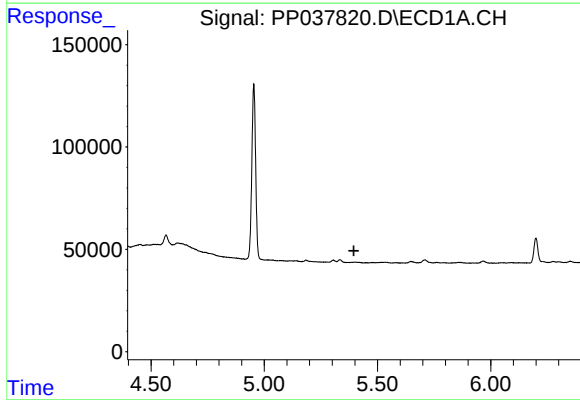
R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 11859
Conc: 29.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



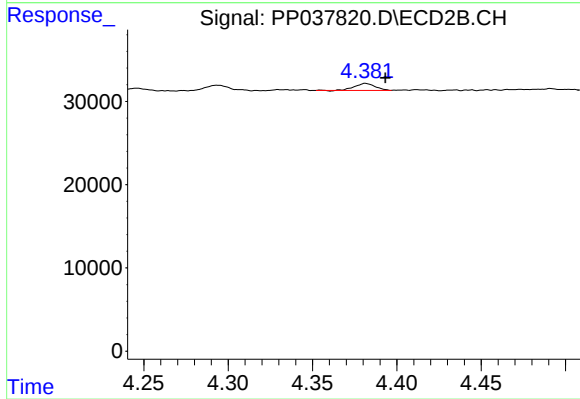
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



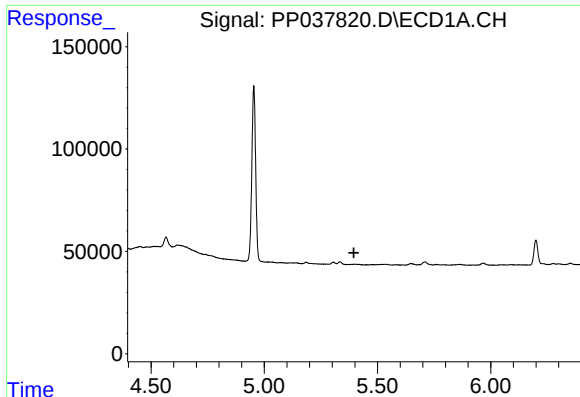
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#10 AR-1221-3

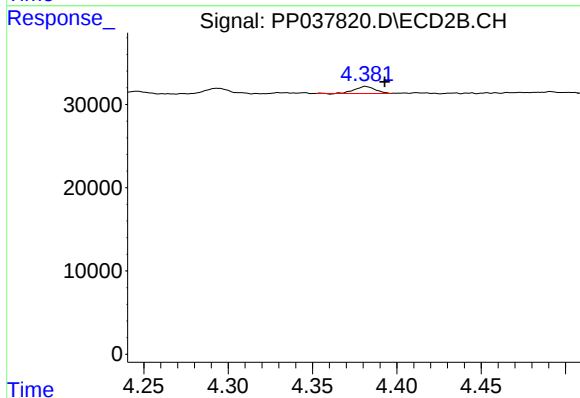
R.T.: 4.381 min
Delta R.T.: -0.012 min
Response: 6968
Conc: 9.37 ng/ml



#11 AR-1232-1

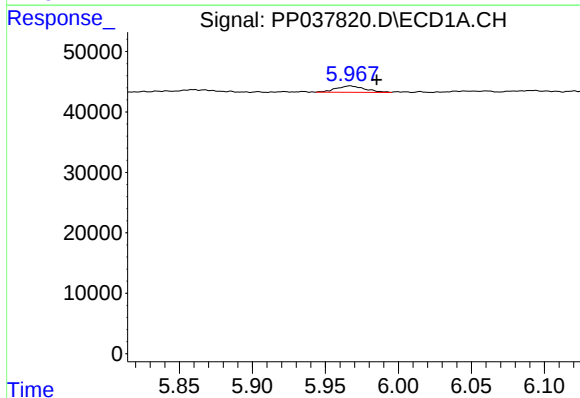
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



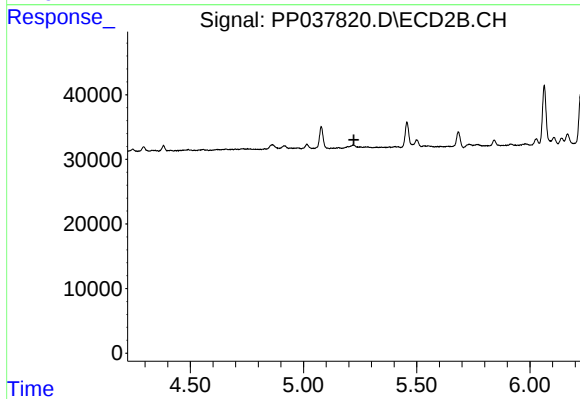
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: -0.011 min
Response: 6968
Conc: 10.26 ng/ml



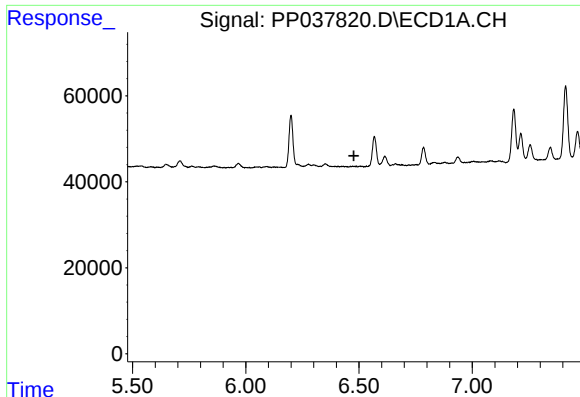
#12 AR-1232-2

R.T.: 5.967 min
Delta R.T.: -0.018 min
Response: 14406
Conc: 24.16 ng/ml



#12 AR-1232-2

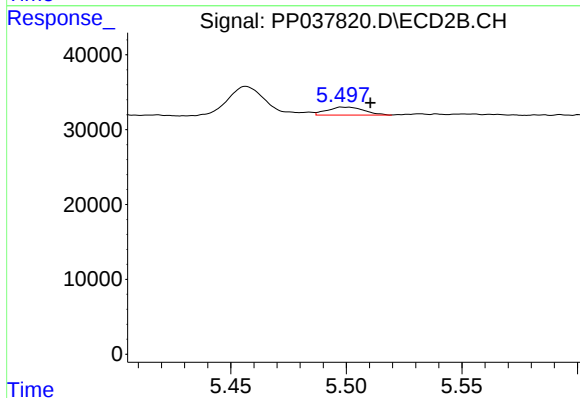
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.



#14 AR-1232-4

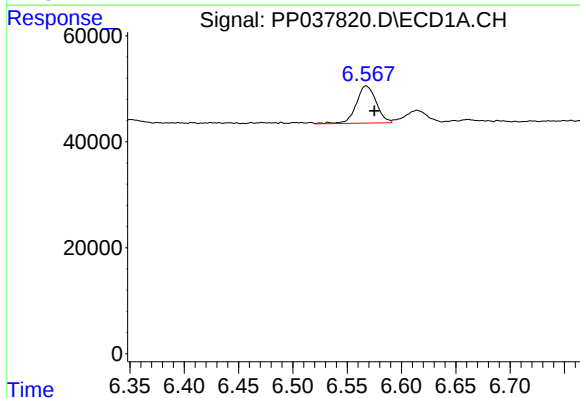
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



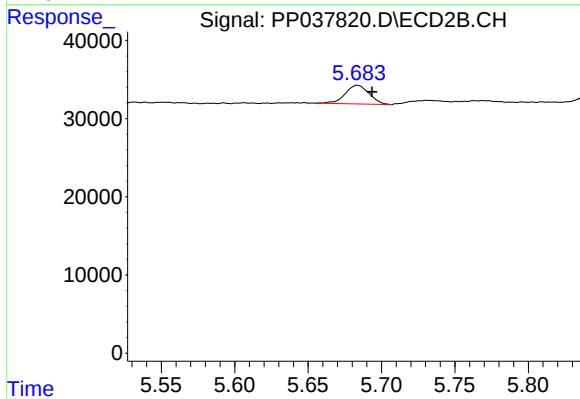
#14 AR-1232-4

R.T.: 5.498 min
Delta R.T.: -0.012 min
Response: 11721
Conc: 42.51 ng/ml



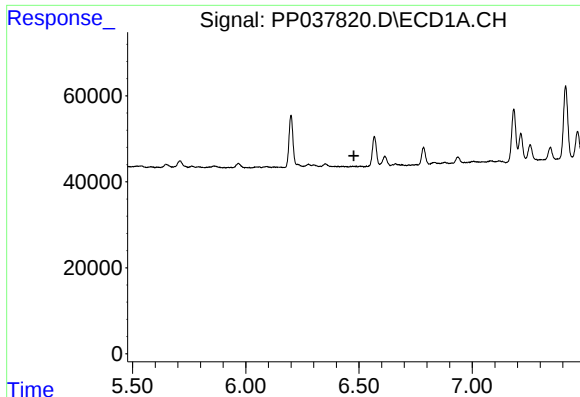
#15 AR-1232-5

R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 89802
Conc: 233.50 ng/ml



#15 AR-1232-5

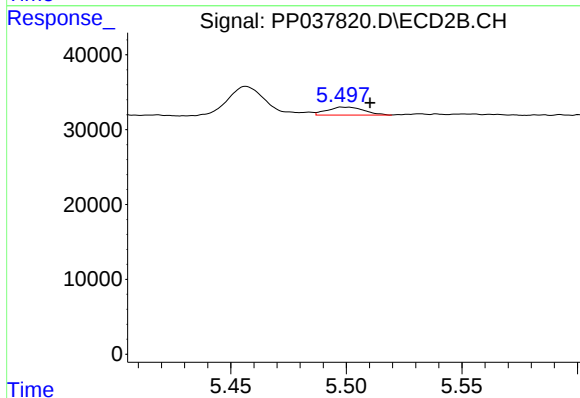
R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 27384
Conc: 92.12 ng/ml



#19 AR-1242-4

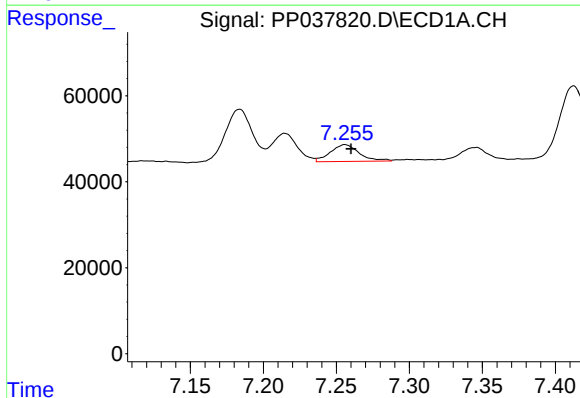
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



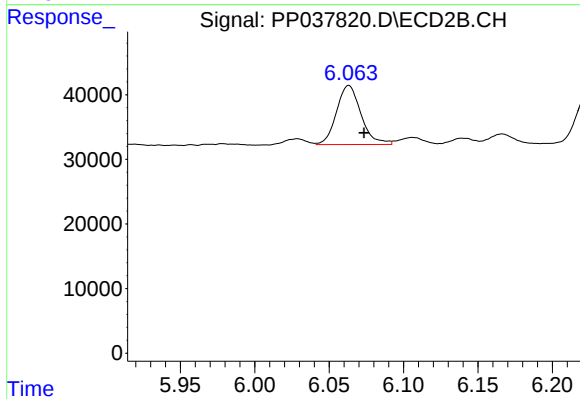
#19 AR-1242-4

R.T.: 5.498 min
Delta R.T.: -0.012 min
Response: 11721
Conc: 22.74 ng/ml



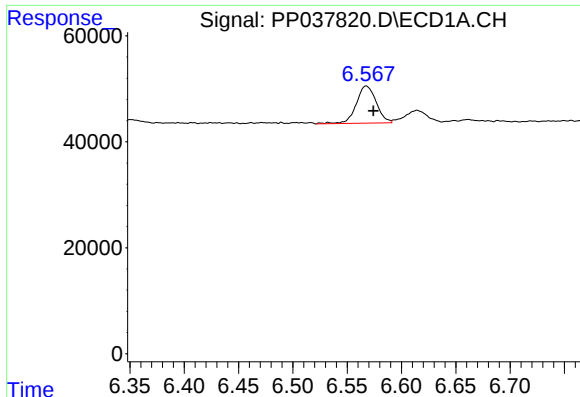
#20 AR-1242-5

R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 53872
Conc: 51.80 ng/ml



#20 AR-1242-5

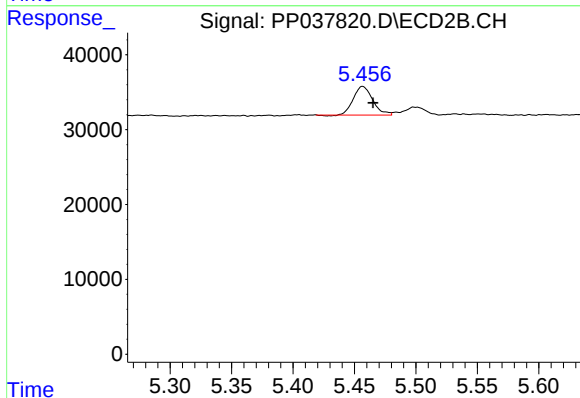
R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 104779
Conc: 153.93 ng/ml



#22 AR-1248-2

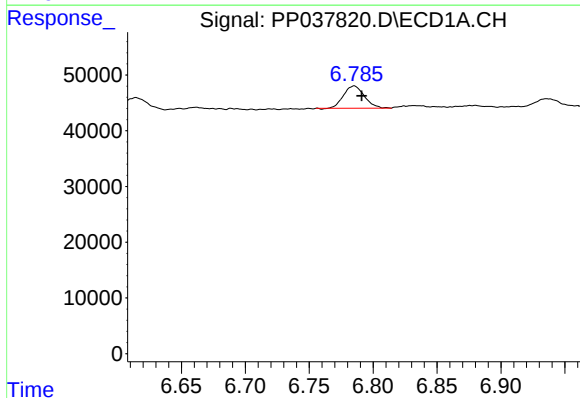
R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 89802
Conc: 60.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



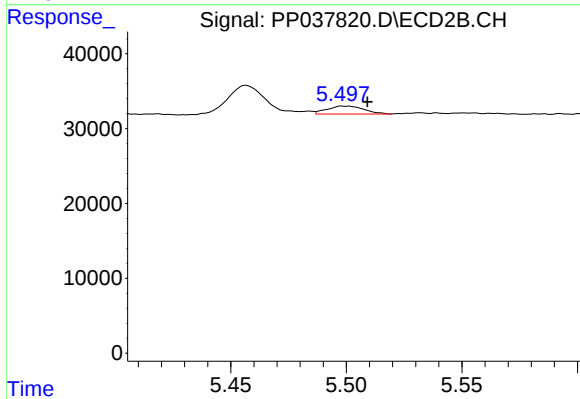
#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 41937
Conc: 51.13 ng/ml



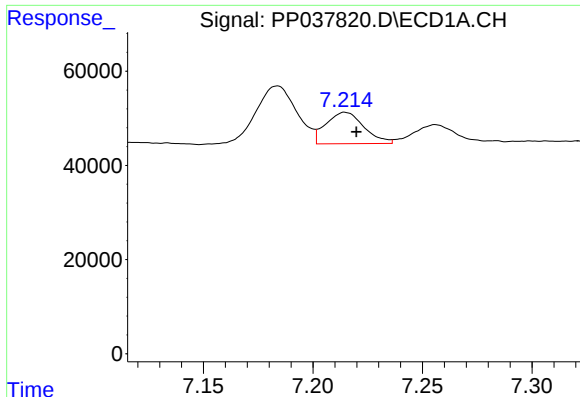
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 45201
Conc: 27.36 ng/ml



#23 AR-1248-3

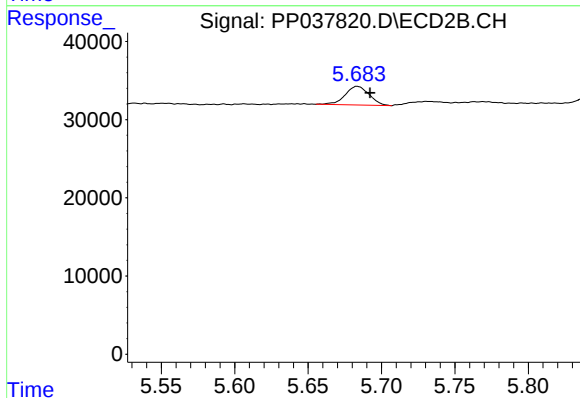
R.T.: 5.498 min
Delta R.T.: -0.011 min
Response: 11721
Conc: 13.70 ng/ml



#24 AR-1248-4

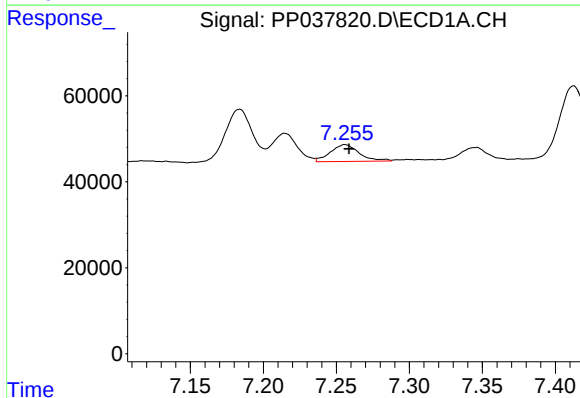
R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 80437
Conc: 42.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



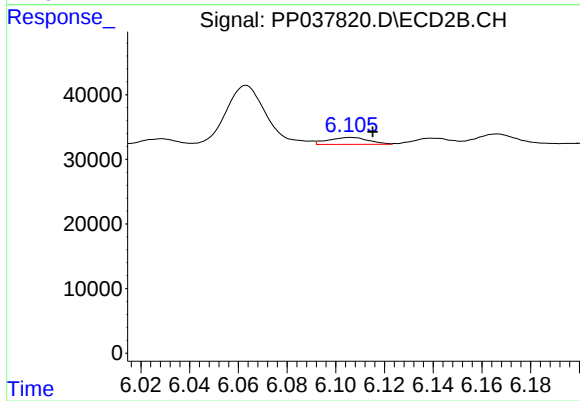
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 27384
Conc: 26.91 ng/ml



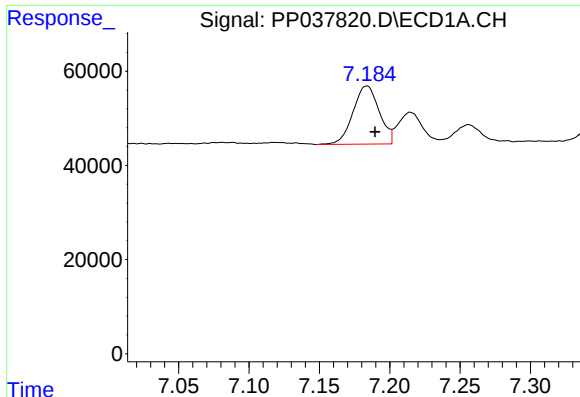
#25 AR-1248-5

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 53872
Conc: 28.78 ng/ml



#25 AR-1248-5

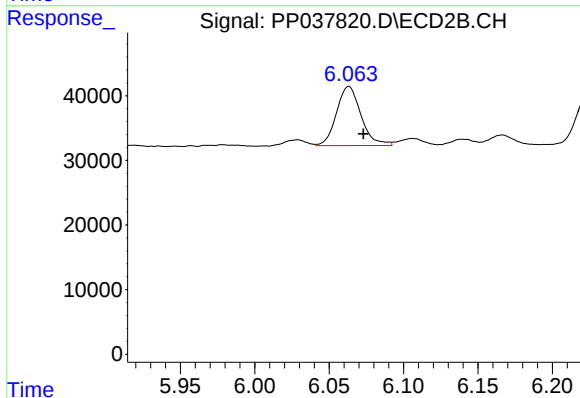
R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 12198
Conc: 11.50 ng/ml



#26 AR-1254-1

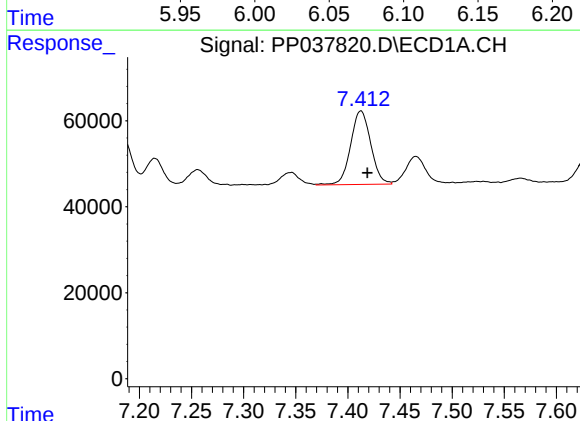
R.T.: 7.184 min
Delta R.T.: -0.006 min
Response: 160368
Conc: 89.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



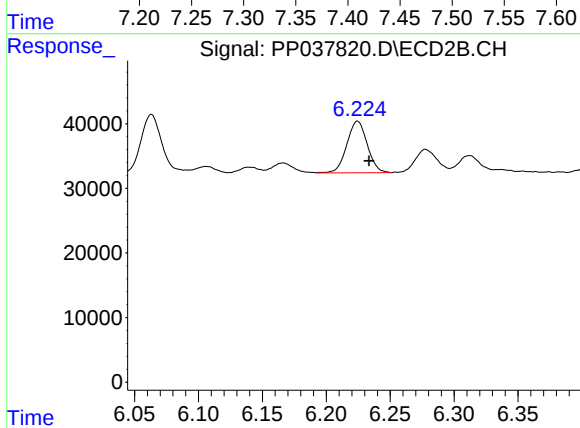
#26 AR-1254-1

R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 104779
Conc: 70.58 ng/ml



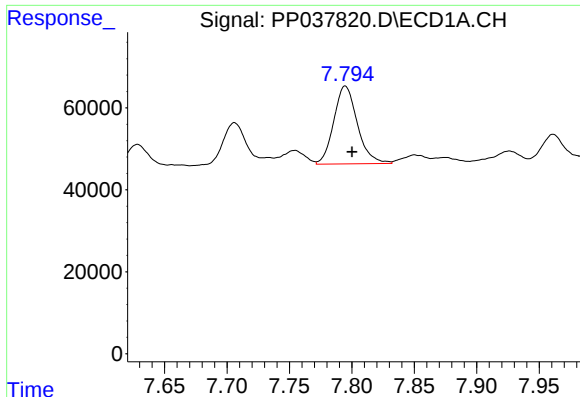
#27 AR-1254-2

R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 230487
Conc: 82.86 ng/ml



#27 AR-1254-2

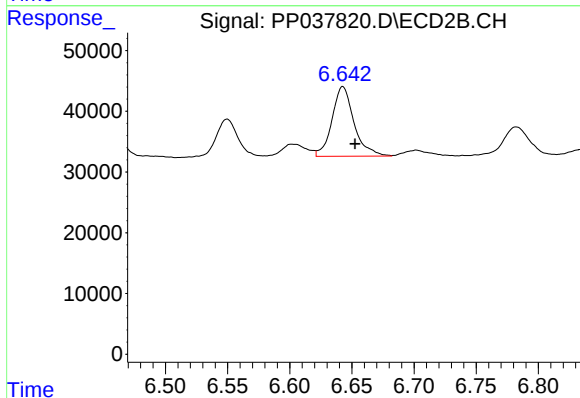
R.T.: 6.224 min
Delta R.T.: -0.009 min
Response: 88574
Conc: 68.19 ng/ml



#28 AR-1254-3

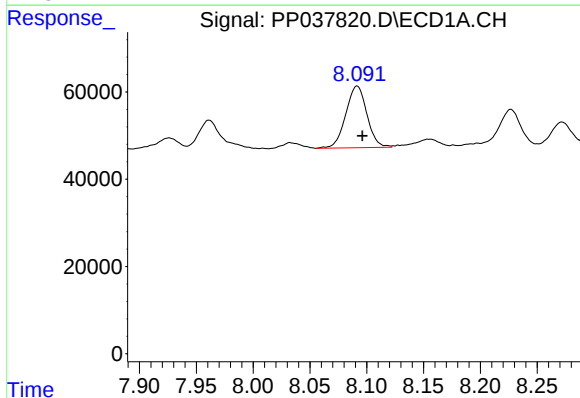
R.T.: 7.795 min
Delta R.T.: -0.005 min
Response: 250145
Conc: 81.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



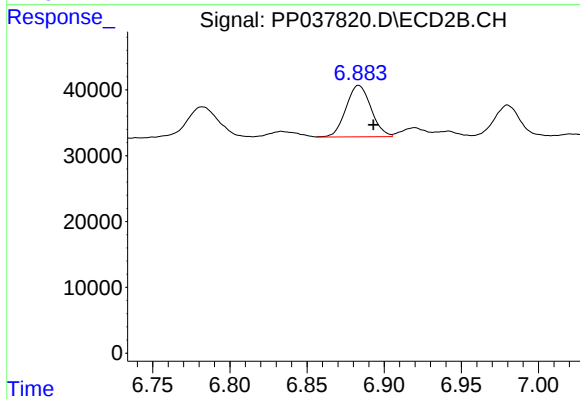
#28 AR-1254-3

R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 141735
Conc: 66.42 ng/ml



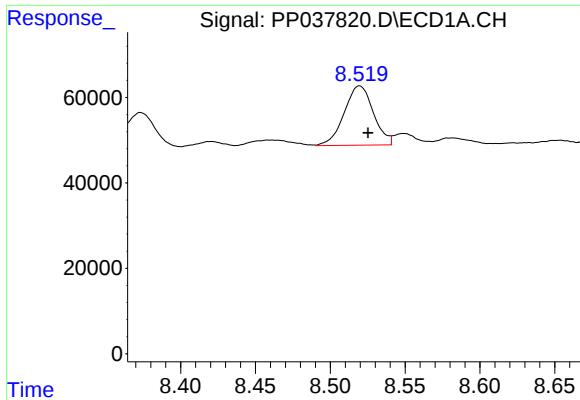
#29 AR-1254-4

R.T.: 8.092 min
Delta R.T.: -0.005 min
Response: 183661
Conc: 80.86 ng/ml



#29 AR-1254-4

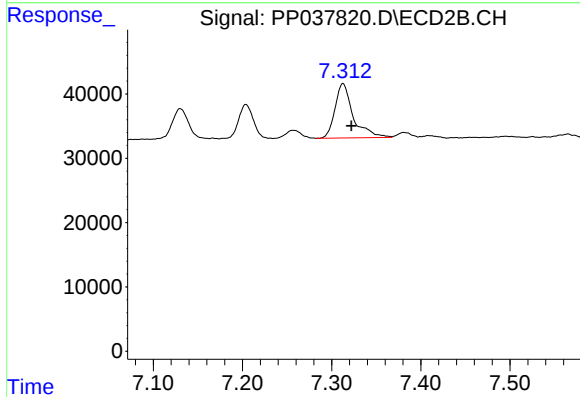
R.T.: 6.883 min
Delta R.T.: -0.010 min
Response: 88452
Conc: 65.20 ng/ml



#30 AR-1254-5

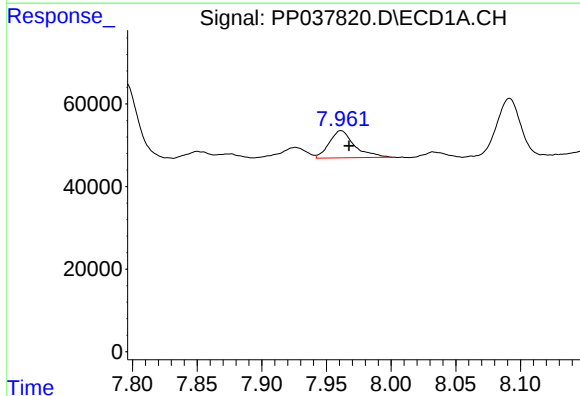
R.T.: 8.520 min
Delta R.T.: -0.006 min
Response: 189131
Conc: 75.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



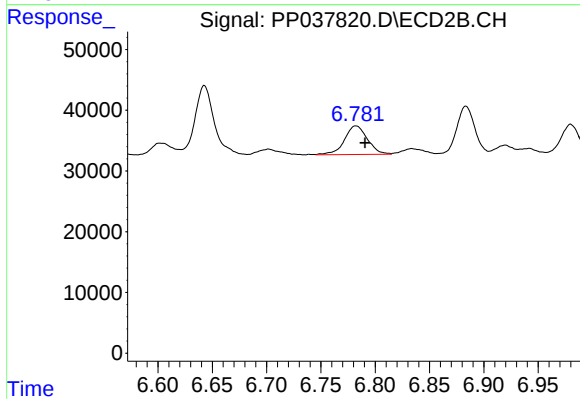
#30 AR-1254-5

R.T.: 7.313 min
Delta R.T.: -0.010 min
Response: 119525
Conc: 63.76 ng/ml



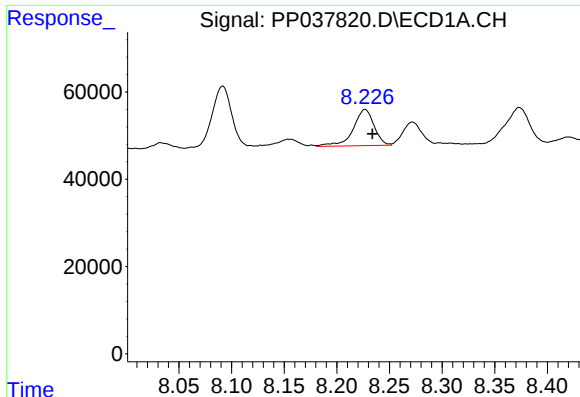
#31 AR-1260-1

R.T.: 7.961 min
Delta R.T.: -0.006 min
Response: 89757
Conc: 40.77 ng/ml



#31 AR-1260-1

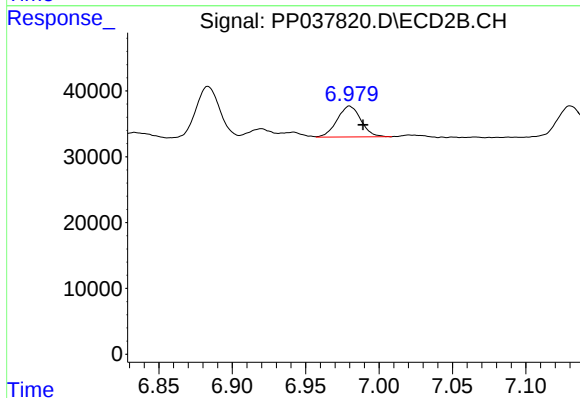
R.T.: 6.782 min
Delta R.T.: -0.008 min
Response: 69276
Conc: 50.13 ng/ml



#32 AR-1260-2

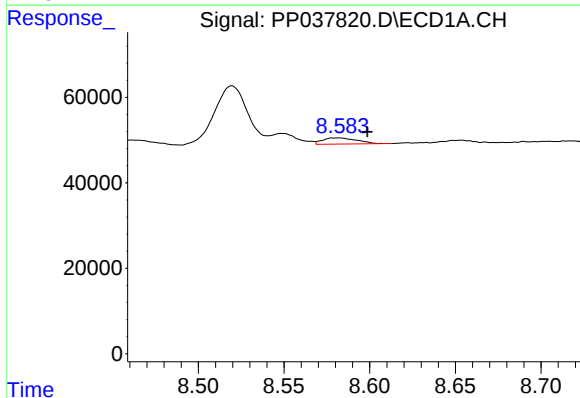
R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 114766
Conc: 41.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



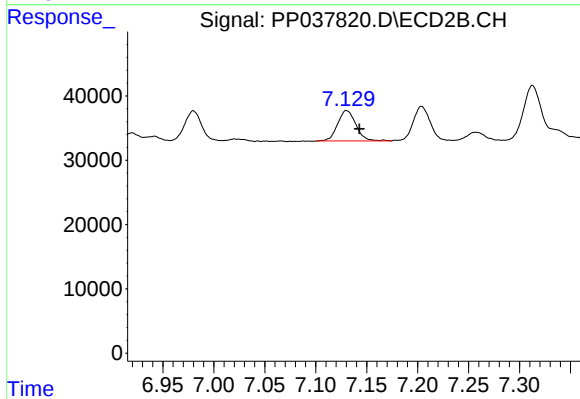
#32 AR-1260-2

R.T.: 6.980 min
Delta R.T.: -0.009 min
Response: 53172
Conc: 31.65 ng/ml



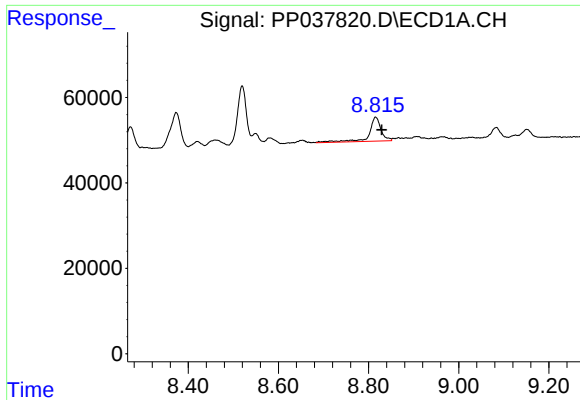
#33 AR-1260-3

R.T.: 8.582 min
Delta R.T.: -0.017 min
Response: 20308
Conc: 10.05 ng/ml



#33 AR-1260-3

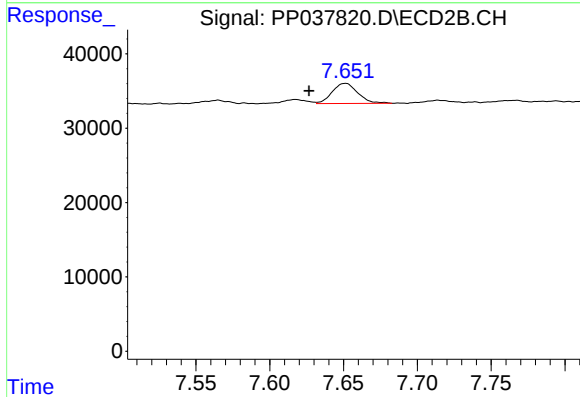
R.T.: 7.130 min
Delta R.T.: -0.012 min
Response: 59163
Conc: 34.53 ng/ml



#34 AR-1260-4

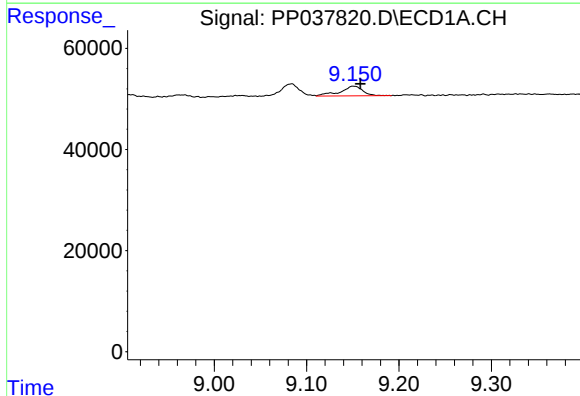
R.T.: 8.816 min
Delta R.T.: -0.014 min
Response: 101742
Conc: 41.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



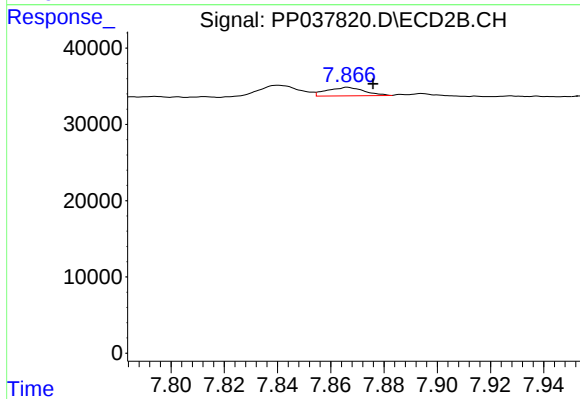
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: 0.025 min
Response: 32535
Conc: 23.93 ng/ml



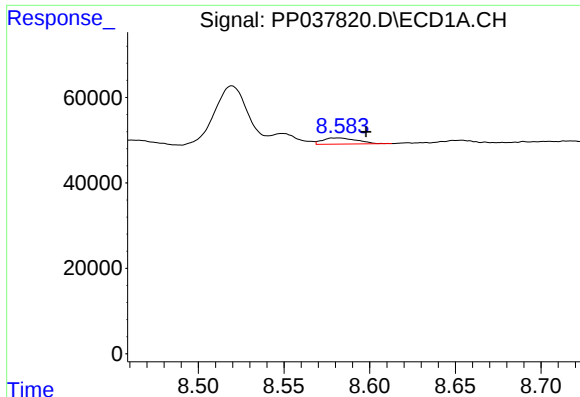
#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 32785
Conc: 7.10 ng/ml



#35 AR-1260-5

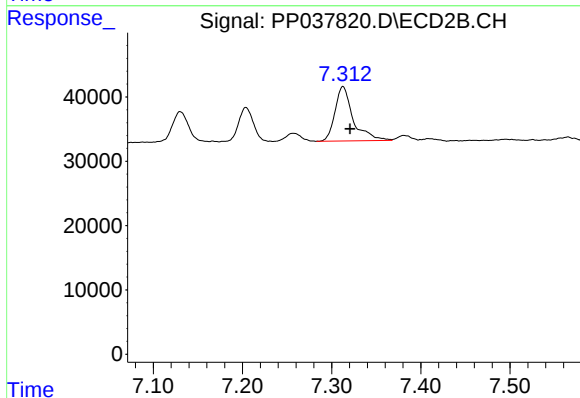
R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 10917
Conc: 3.38 ng/ml



#36 AR-1262-1

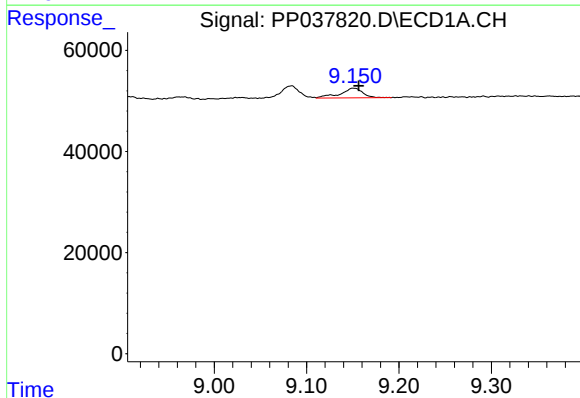
R.T.: 8.582 min
Delta R.T.: -0.016 min
Response: 20308
Conc: 6.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



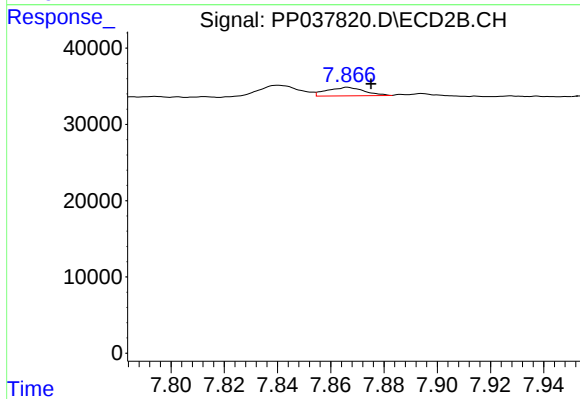
#36 AR-1262-1

R.T.: 7.313 min
Delta R.T.: -0.008 min
Response: 119525
Conc: 115.11 ng/ml



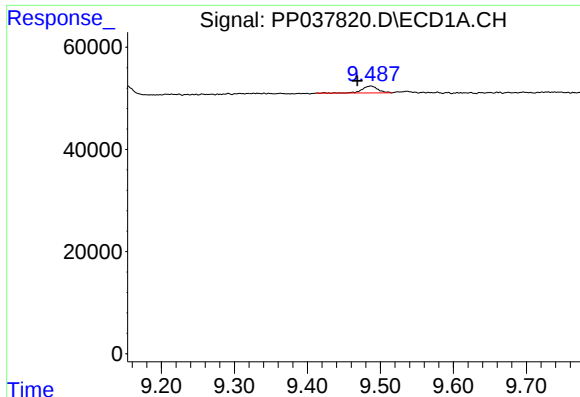
#37 AR-1262-2

R.T.: 9.151 min
Delta R.T.: -0.006 min
Response: 32785
Conc: 6.24 ng/ml



#37 AR-1262-2

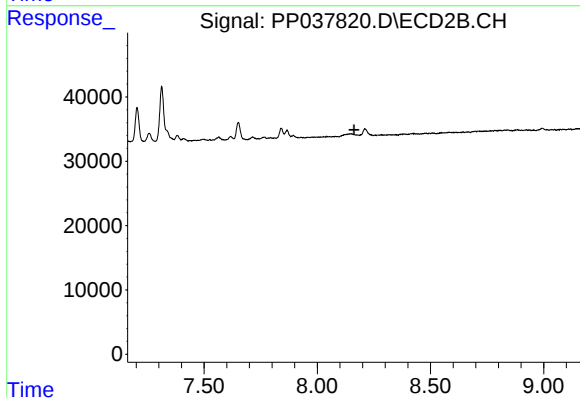
R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 10917
Conc: 3.14 ng/ml



#38 AR-1262-3

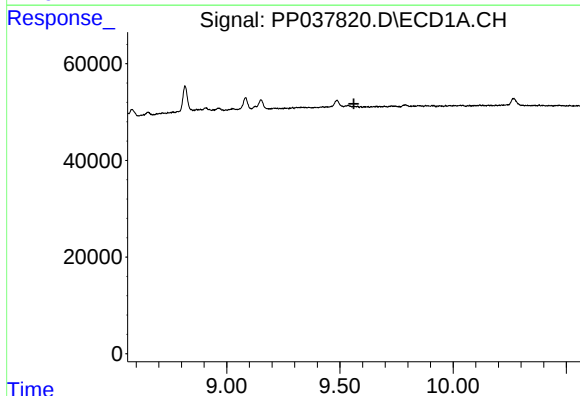
R.T.: 9.487 min
Delta R.T.: 0.018 min
Response: 21234
Conc: 5.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



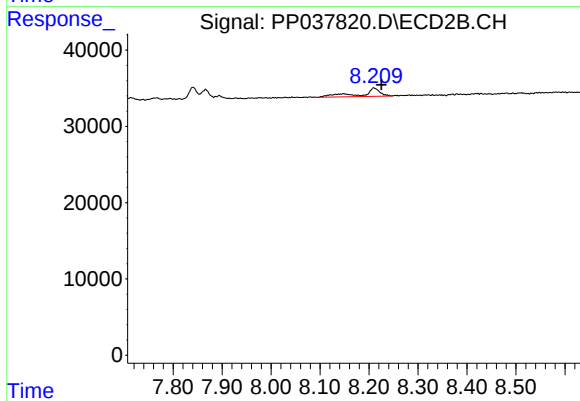
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



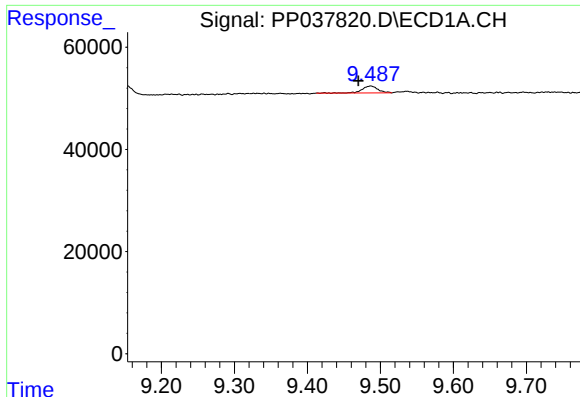
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.



#39 AR-1262-4

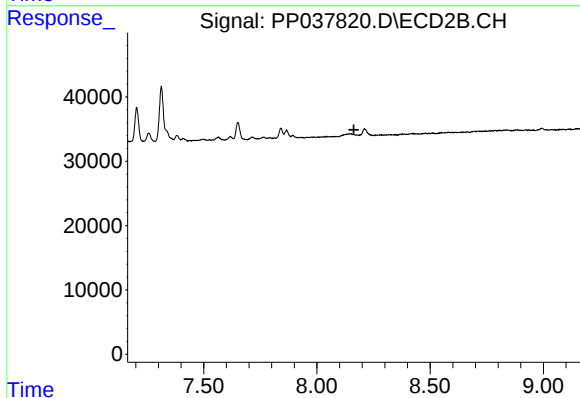
R.T.: 8.210 min
Delta R.T.: -0.016 min
Response: 29111
Conc: 10.93 ng/ml



#41 AR-1268-1

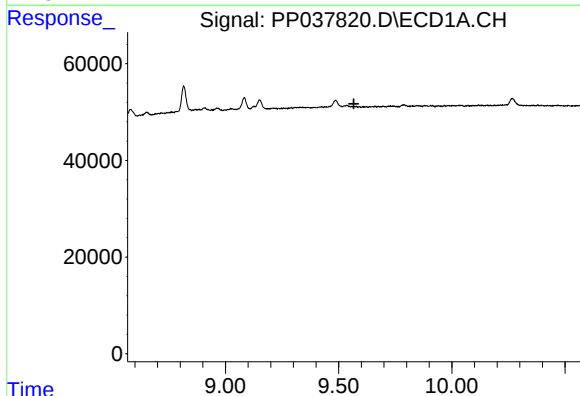
R.T.: 9.487 min
Delta R.T.: 0.017 min
Response: 21234
Conc: 3.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



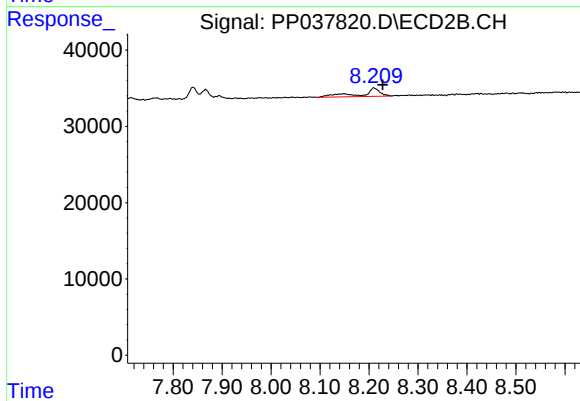
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.210 min
Delta R.T.: -0.018 min
Response: 29111
Conc: 7.87 ng/ml