

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033760.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 19:55
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:12:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.858	4.271	1590170	741093	18.378	18.242
2)	SA Decachlor...	10.783	9.602	1626653	523438	19.261	19.615
Target Compounds							
3)	L1 AR-1016-1	6.171	5.529	36834	19369	13.826	17.018
4)	L1 AR-1016-2	6.194	5.551	41898	15311	10.366	9.262
5)	L1 AR-1016-3	6.258	0.000	33742	0	13.635	N.D. #
6)	L1 AR-1016-4	6.364	5.792	35383	18420	17.358	25.508 #
7)	L1 AR-1016-5	6.679	6.022	51740	22314	25.525	24.134
12)	L3 AR-1232-2	5.876	5.551	26958	15311	29.435	21.127 #
13)	L3 AR-1232-3	6.194	0.000	41898	0	24.788	N.D. #
14)	L3 AR-1232-4	6.364	5.838	35383	17287	41.420	51.831 #
15)	L3 AR-1232-5	6.464	6.022	60872	22314	102.610	61.573 #
16)	L4 AR-1242-1	6.171	5.529	36834	19369	18.153	21.935
17)	L4 AR-1242-2	6.194	5.551	41898	15311	13.799	12.207
18)	L4 AR-1242-3	6.258	0.000	33742	0	17.660	N.D. #
19)	L4 AR-1242-4	6.364	5.838	35383	17287	22.749	25.248
20)	L4 AR-1242-5	7.144	6.400	63505	32527	39.561	40.690
21)	L5 AR-1248-1	6.171	5.529	36834	19369	23.612	28.454
22)	L5 AR-1248-2	6.464	5.792	60872	18420	28.596	19.631 #
23)	L5 AR-1248-3	6.679	5.838	51740	17287	20.073	17.168
24)	L5 AR-1248-4	7.106	6.022	69250	22314	25.031	19.059
25)	L5 AR-1248-5	7.144	6.443	63505	21120	23.284	19.608
26)	L6 AR-1254-1	7.074	6.400	53796	32527	18.867	19.772
27)	L6 AR-1254-2	7.308	0.000	65888	0	15.010	N.D. #
28)	L6 AR-1254-3	7.685	6.978	54187	17428	11.419	7.550 #
29)	L6 AR-1254-4	7.983	7.214	156321	10129	46.322	7.831 #
30)	L6 AR-1254-5	8.412	0.000	127081	0	33.921	N.D. #
38)	L8 AR-1262-3	0.000	8.476	0	70691	N.D.	49.500 #
41)	L9 AR-1268-1	0.000	8.476	0	70691	N.D.	18.482 #
43)	L9 AR-1268-3	0.000	8.723f	0	2386	N.D.	0.768 #
45)	L9 AR-1268-5	0.000	9.336	0	20677	N.D.	2.262 #

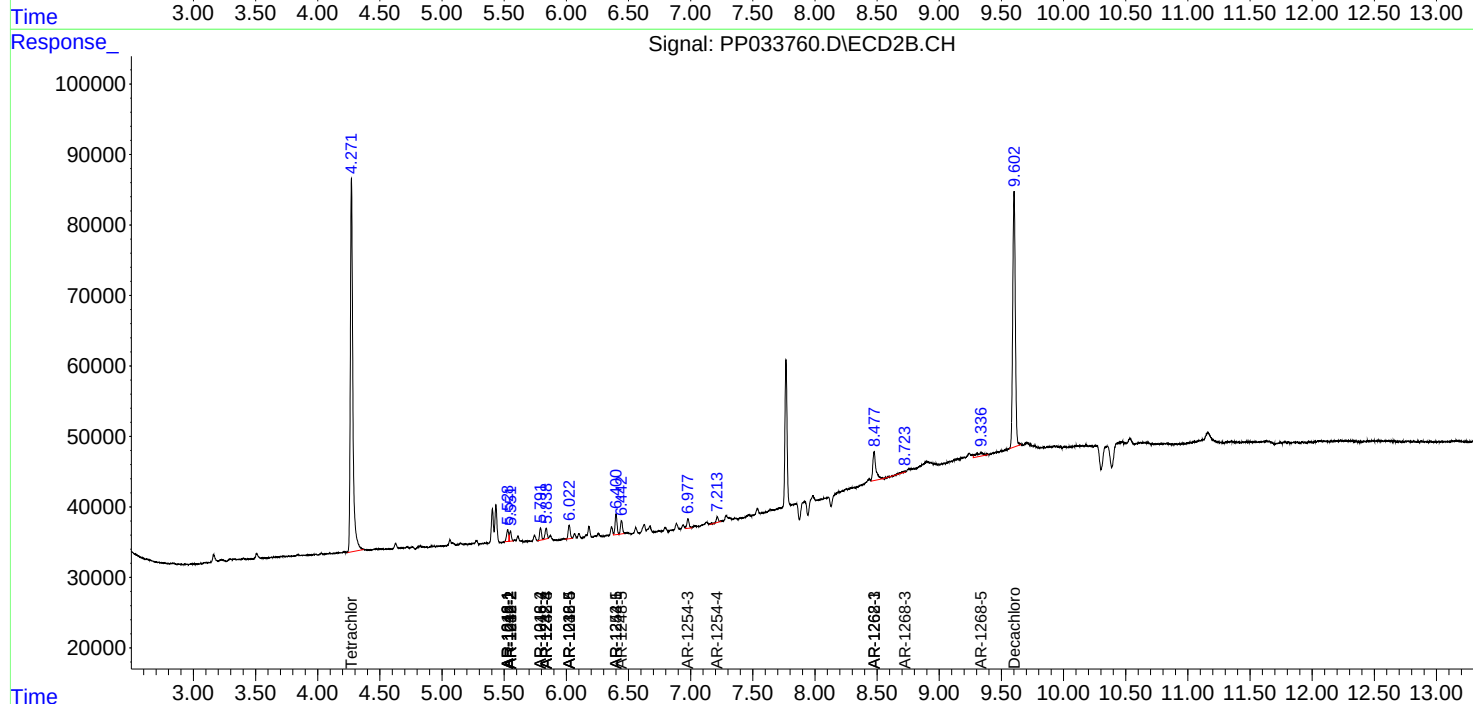
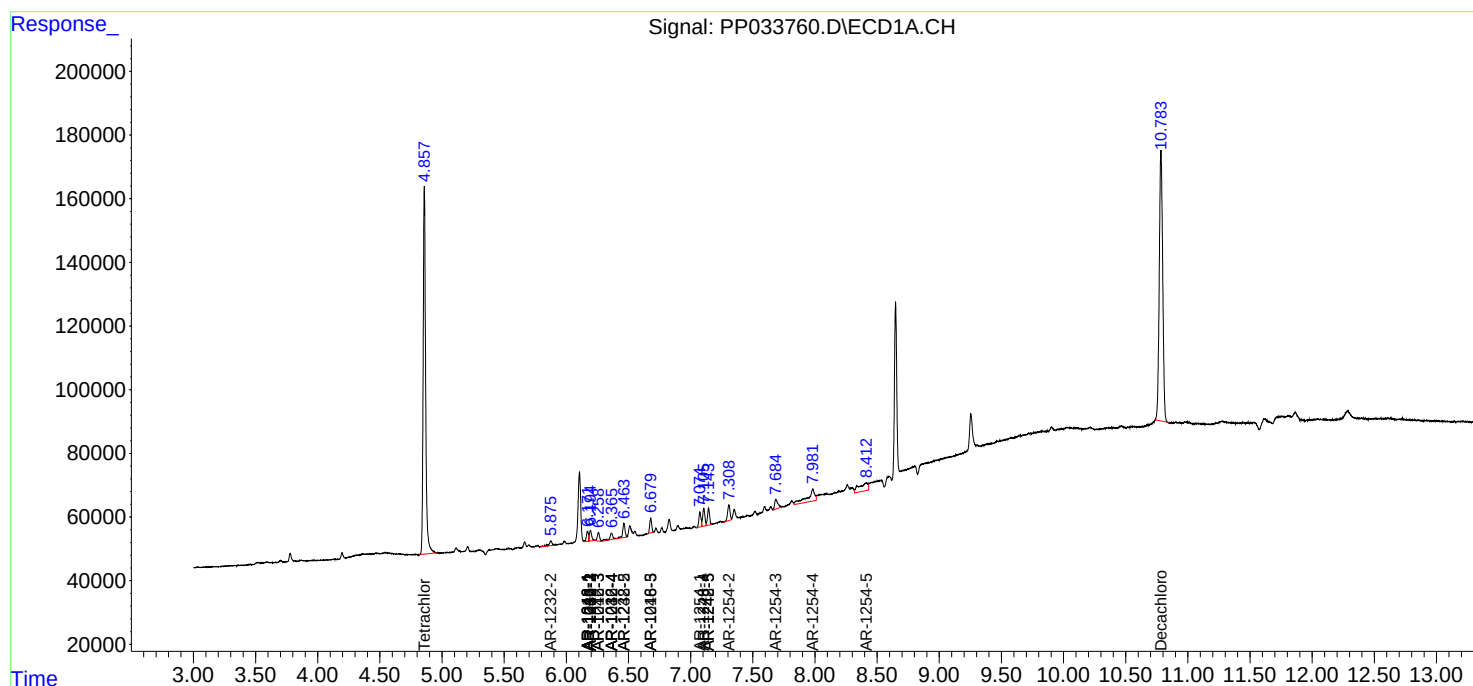
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

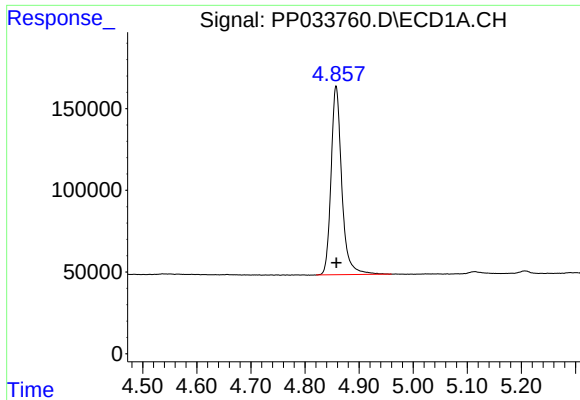
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033760.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 19:55
Operator : DD\AJ
Sample : M1458-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:12:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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

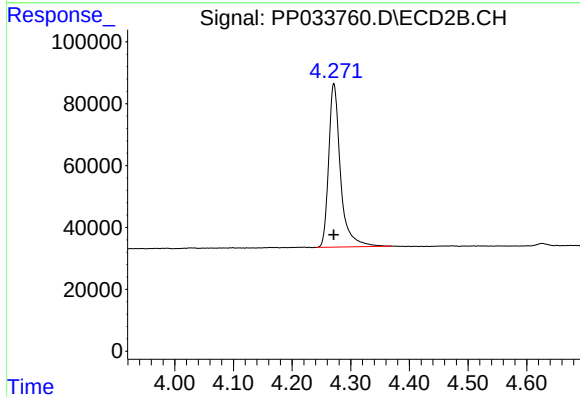




#1 Tetrachloro-m-xylene

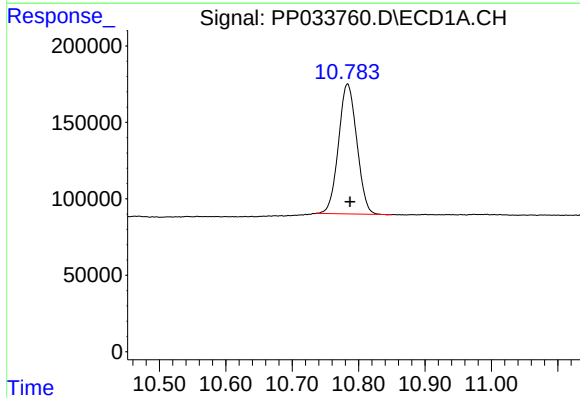
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1590170
Conc: 18.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



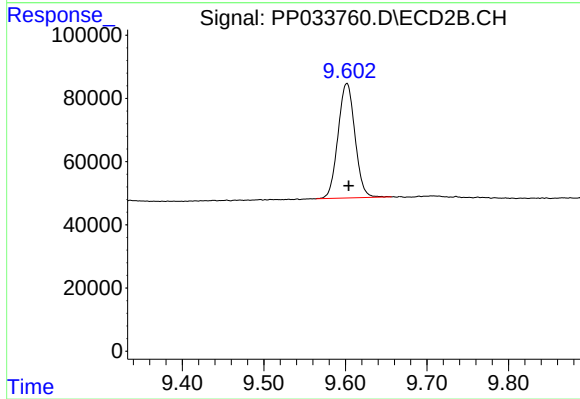
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 741093
Conc: 18.24 ng/ml



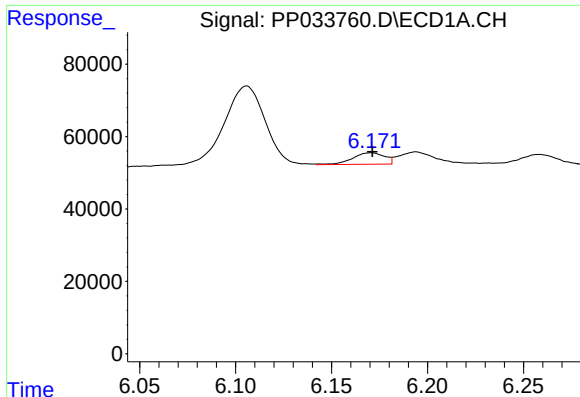
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.004 min
Response: 1626653
Conc: 19.26 ng/ml



#2 Decachlorobiphenyl

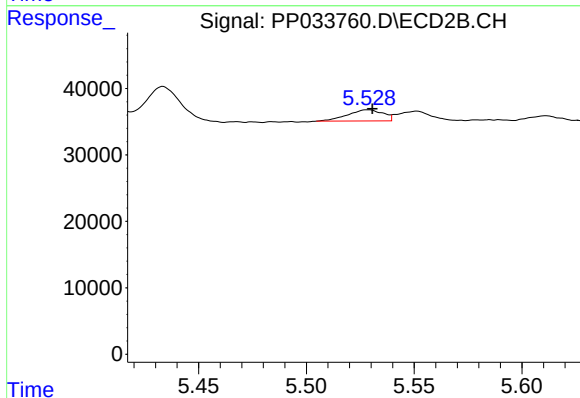
R.T.: 9.602 min
Delta R.T.: -0.002 min
Response: 523438
Conc: 19.62 ng/ml



#3 AR-1016-1

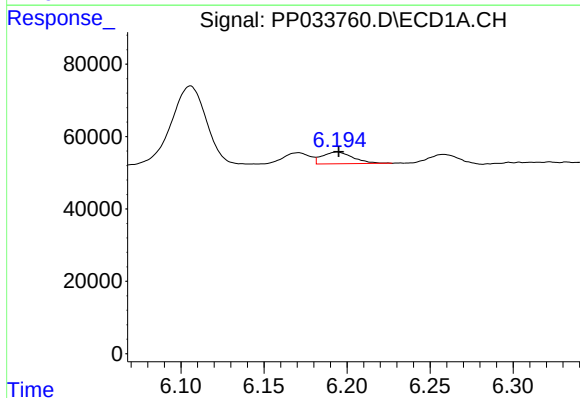
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 36834
Conc: 13.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



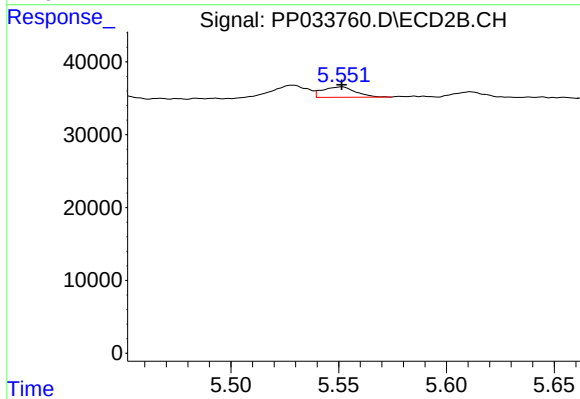
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 19369
Conc: 17.02 ng/ml



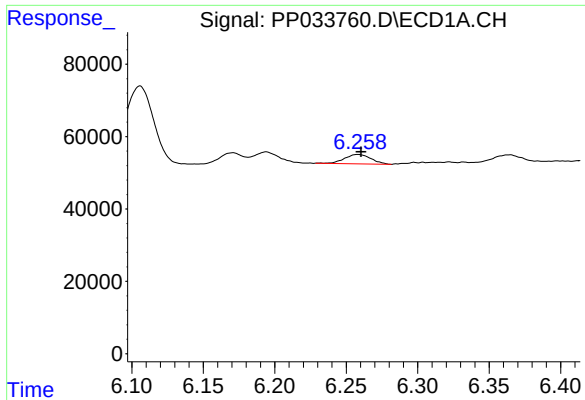
#4 AR-1016-2

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 41898
Conc: 10.37 ng/ml



#4 AR-1016-2

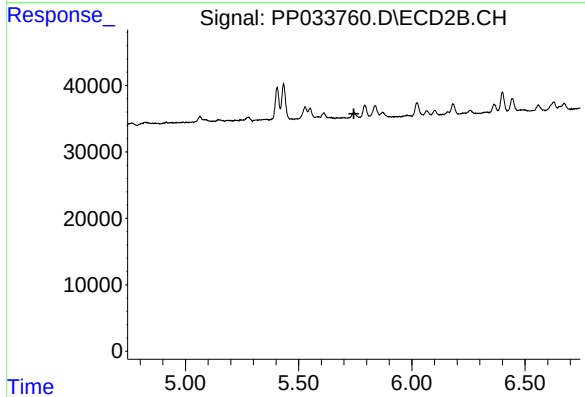
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 15311
Conc: 9.26 ng/ml



#5 AR-1016-3

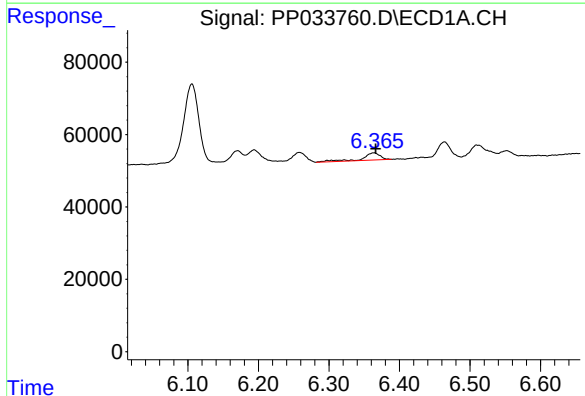
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 33742
Conc: 13.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



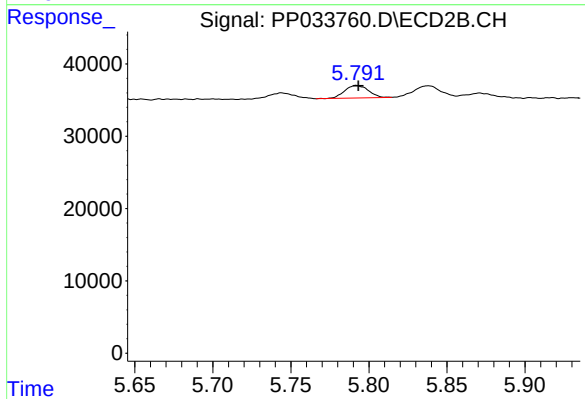
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



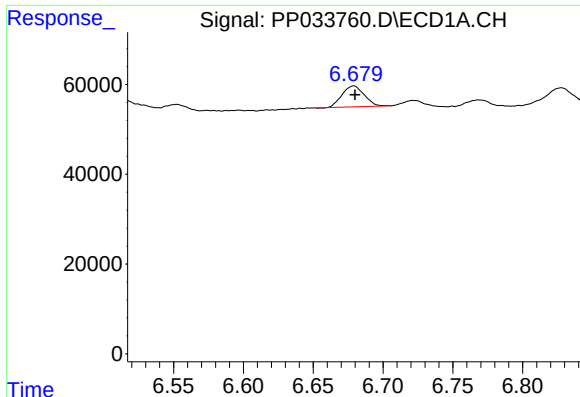
#6 AR-1016-4

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 35383
Conc: 17.36 ng/ml



#6 AR-1016-4

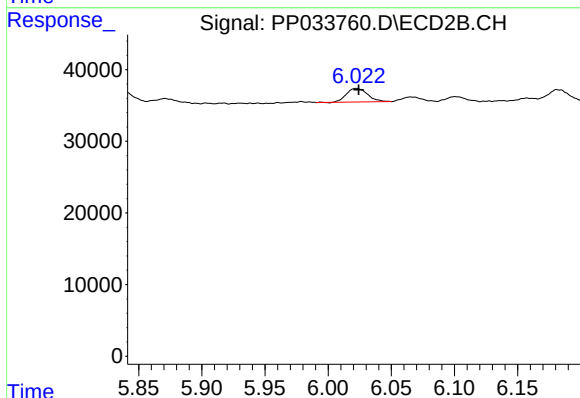
R.T.: 5.792 min
Delta R.T.: -0.001 min
Response: 18420
Conc: 25.51 ng/ml



#7 AR-1016-5

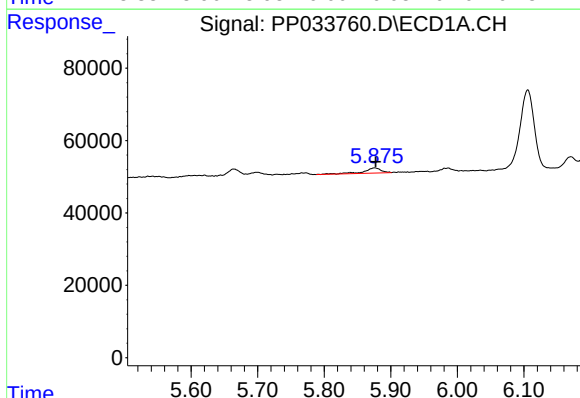
R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 51740
Conc: 25.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



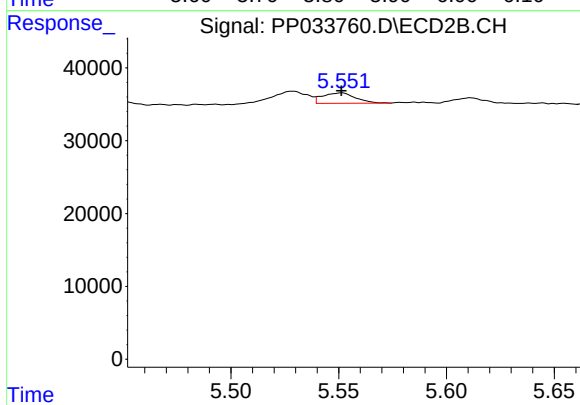
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 22314
Conc: 24.13 ng/ml



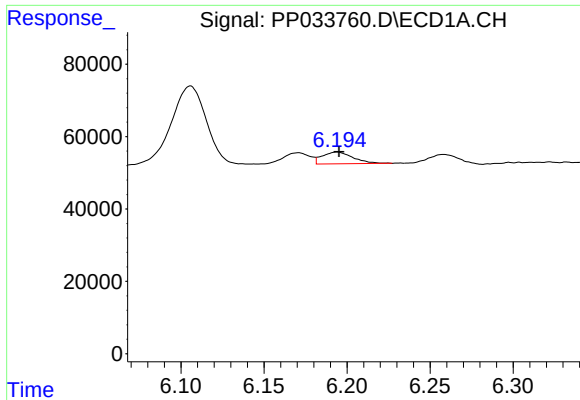
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 26958
Conc: 29.44 ng/ml



#12 AR-1232-2

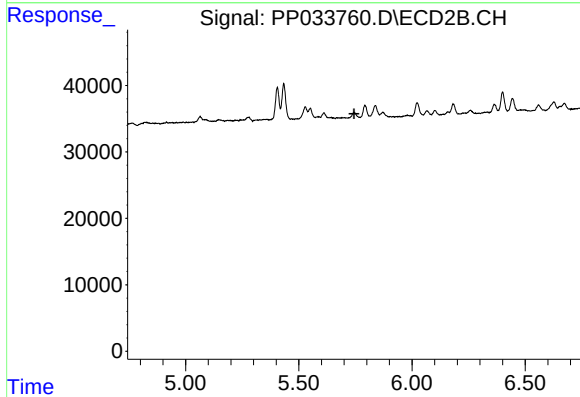
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 15311
Conc: 21.13 ng/ml



#13 AR-1232-3

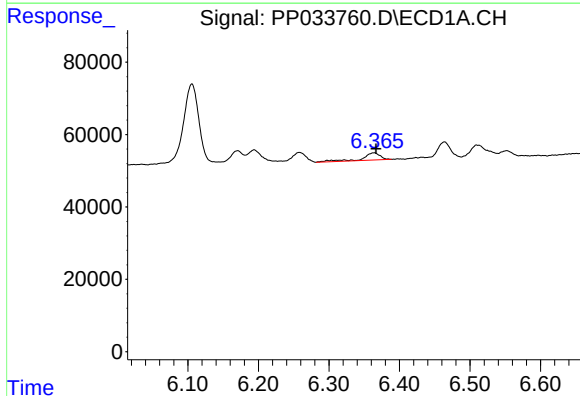
R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 41898
Conc: 24.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



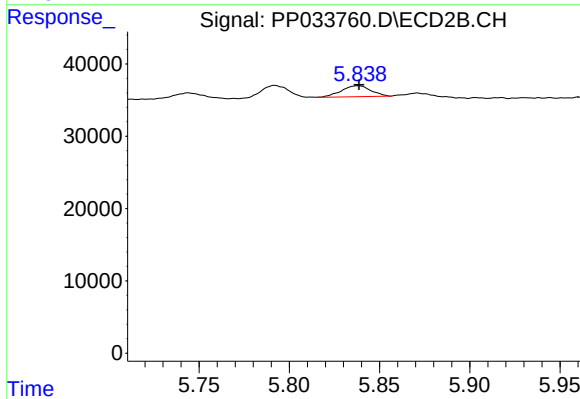
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



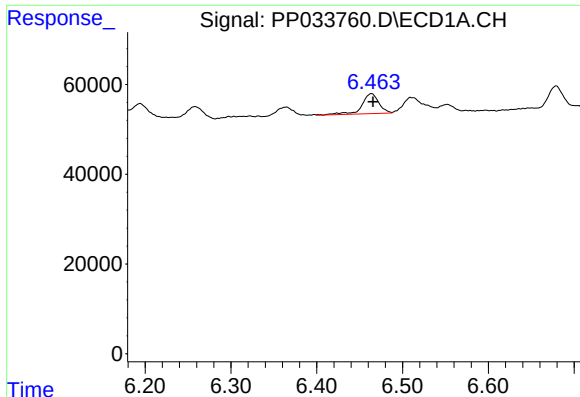
#14 AR-1232-4

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 35383
Conc: 41.42 ng/ml



#14 AR-1232-4

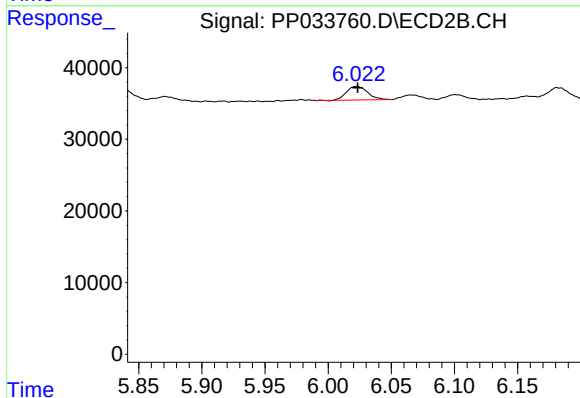
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 17287
Conc: 51.83 ng/ml



#15 AR-1232-5

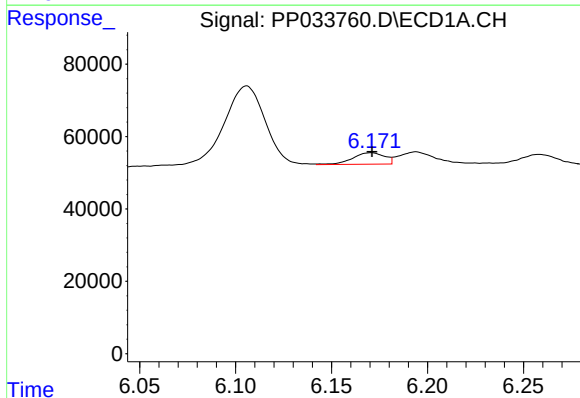
R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 60872
Conc: 102.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



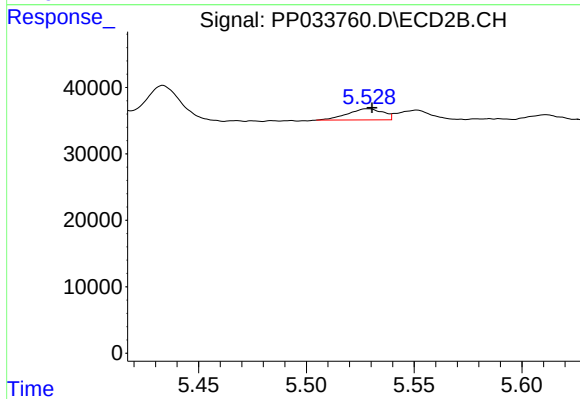
#15 AR-1232-5

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 22314
Conc: 61.57 ng/ml



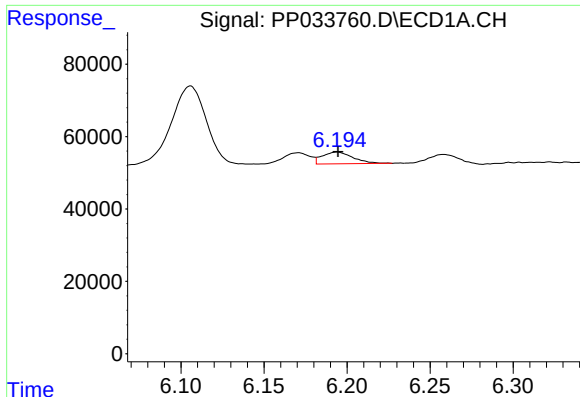
#16 AR-1242-1

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 36834
Conc: 18.15 ng/ml



#16 AR-1242-1

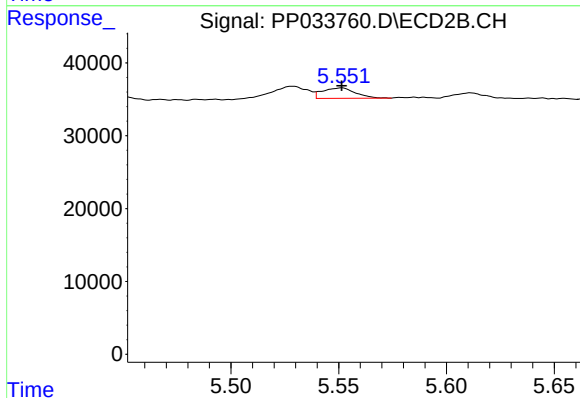
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 19369
Conc: 21.94 ng/ml



#17 AR-1242-2

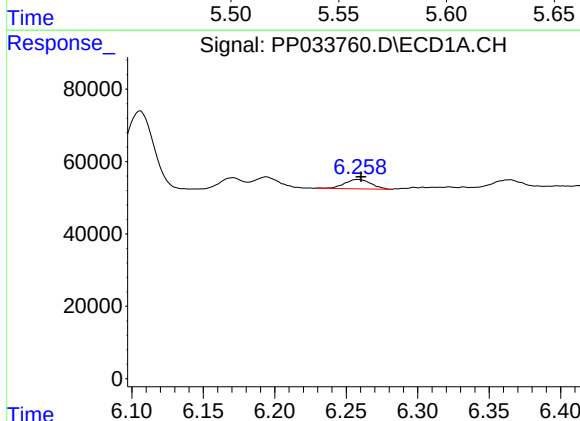
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 41898
Conc: 13.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



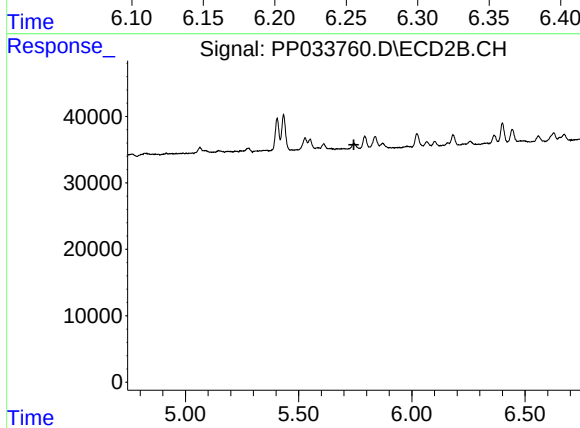
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 15311
Conc: 12.21 ng/ml



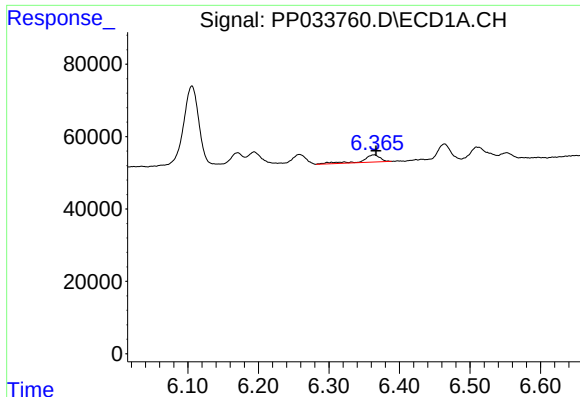
#18 AR-1242-3

R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 33742
Conc: 17.66 ng/ml



#18 AR-1242-3

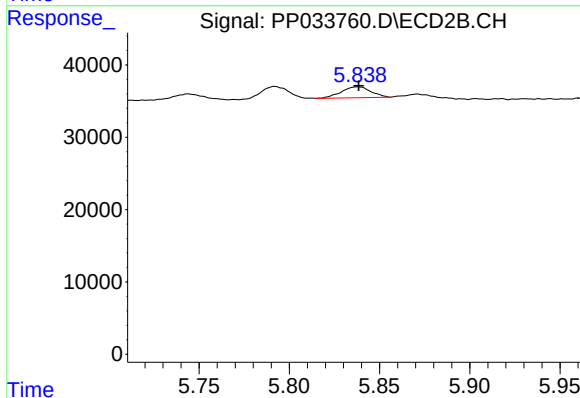
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

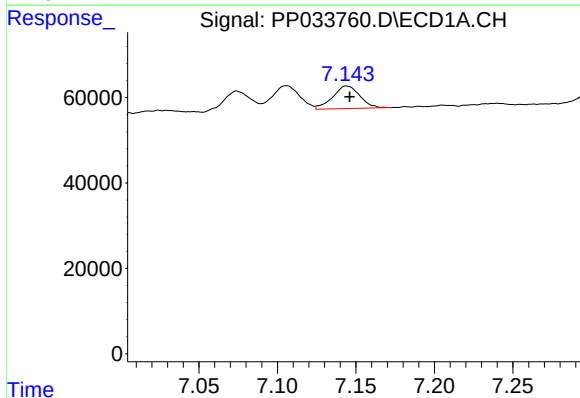
R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 35383
Conc: 22.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



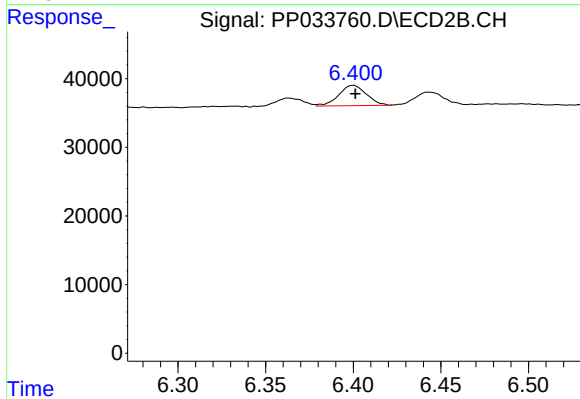
#19 AR-1242-4

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 17287
Conc: 25.25 ng/ml



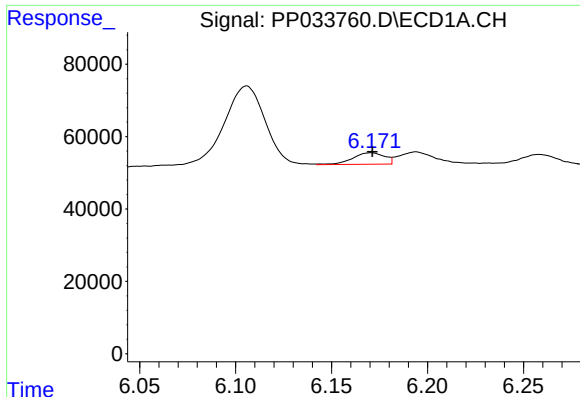
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 63505
Conc: 39.56 ng/ml



#20 AR-1242-5

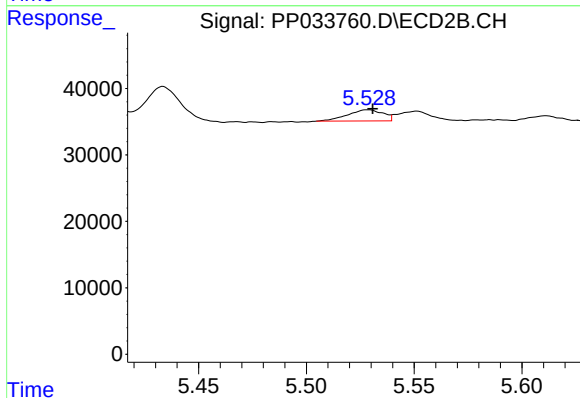
R.T.: 6.400 min
Delta R.T.: -0.001 min
Response: 32527
Conc: 40.69 ng/ml



#21 AR-1248-1

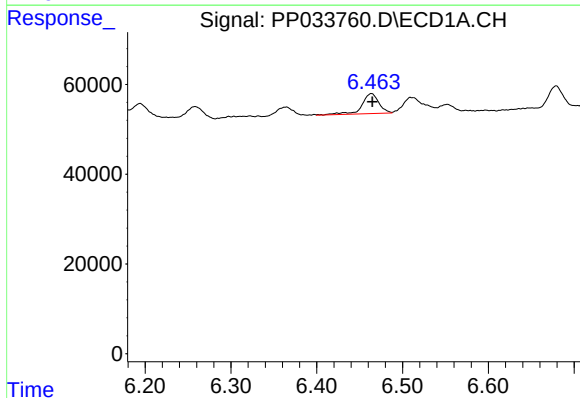
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 36834
Conc: 23.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



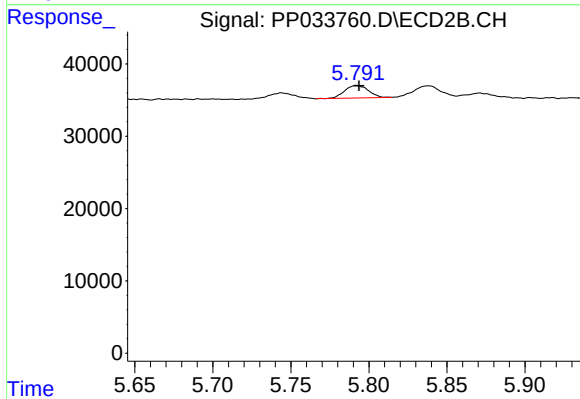
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 19369
Conc: 28.45 ng/ml



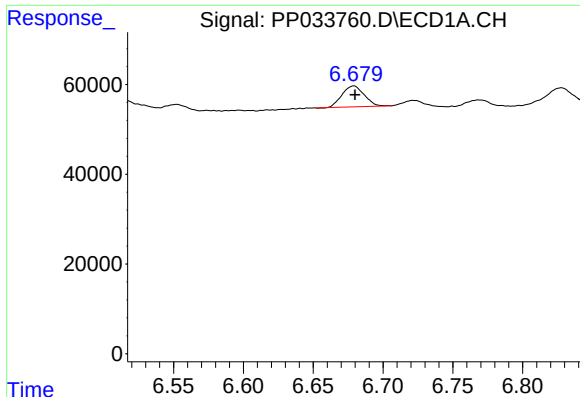
#22 AR-1248-2

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 60872
Conc: 28.60 ng/ml



#22 AR-1248-2

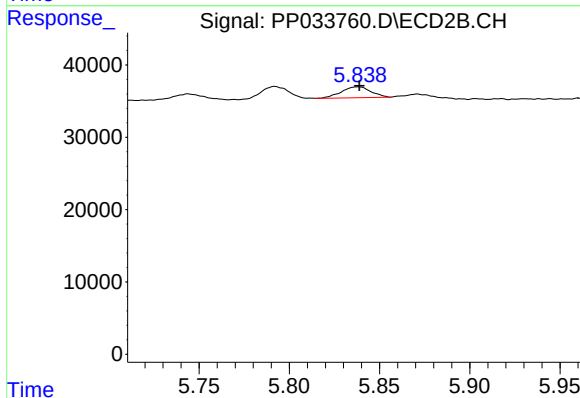
R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 18420
Conc: 19.63 ng/ml



#23 AR-1248-3

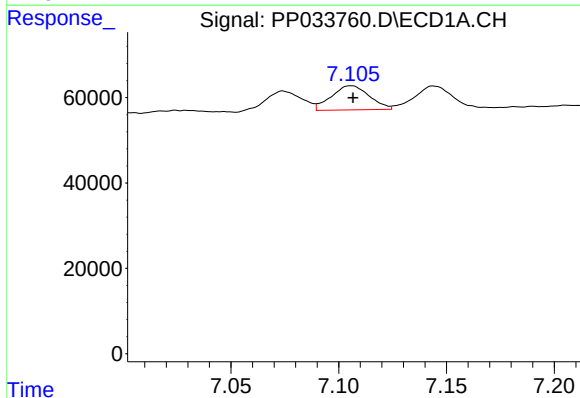
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 51740
Conc: 20.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



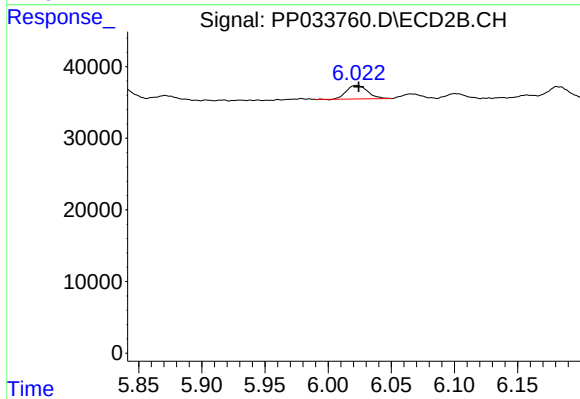
#23 AR-1248-3

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 17287
Conc: 17.17 ng/ml



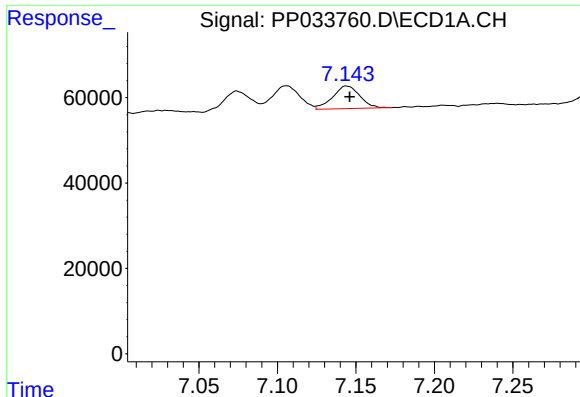
#24 AR-1248-4

R.T.: 7.106 min
Delta R.T.: -0.001 min
Response: 69250
Conc: 25.03 ng/ml



#24 AR-1248-4

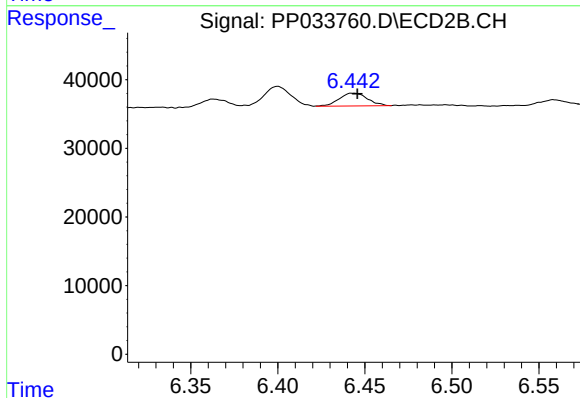
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 22314
Conc: 19.06 ng/ml



#25 AR-1248-5

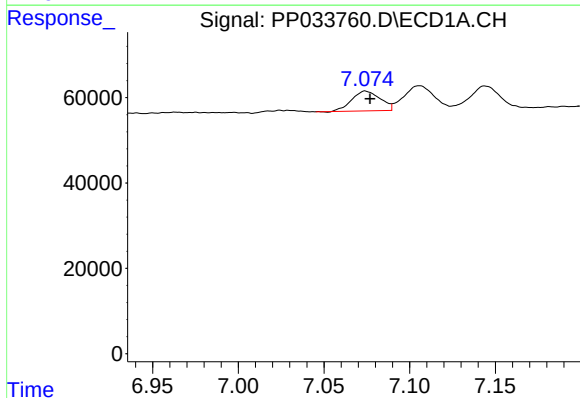
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 63505
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



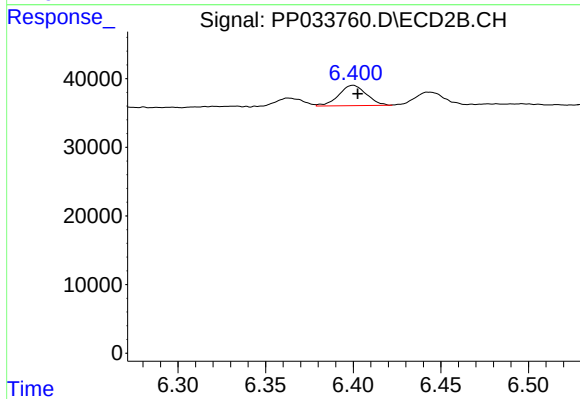
#25 AR-1248-5

R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 21120
Conc: 19.61 ng/ml



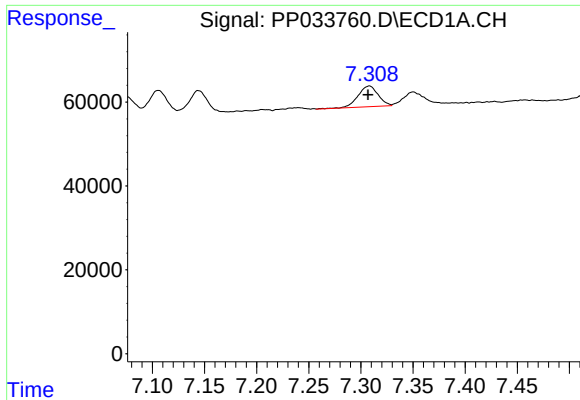
#26 AR-1254-1

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 53796
Conc: 18.87 ng/ml



#26 AR-1254-1

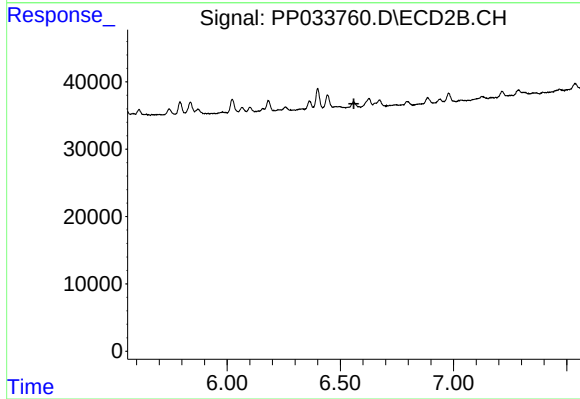
R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 32527
Conc: 19.77 ng/ml



#27 AR-1254-2

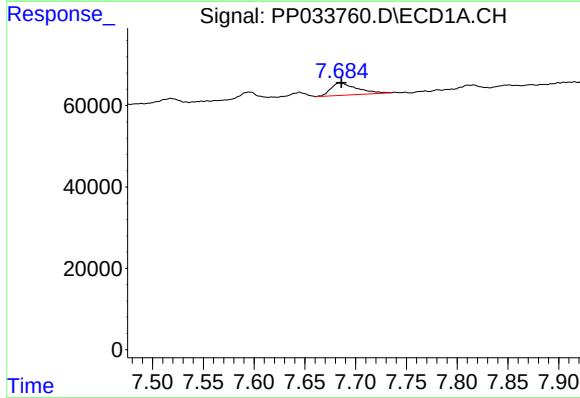
R.T.: 7.308 min
Delta R.T.: 0.001 min
Response: 65888
Conc: 15.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



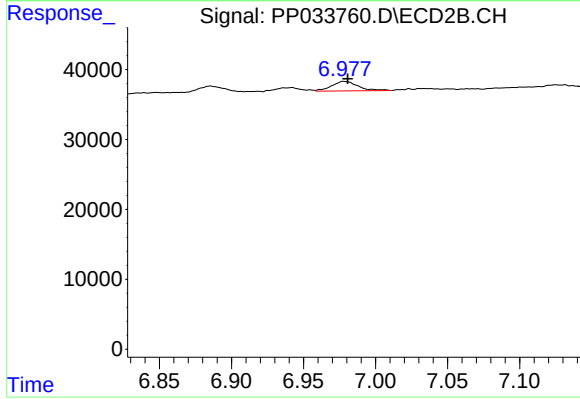
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



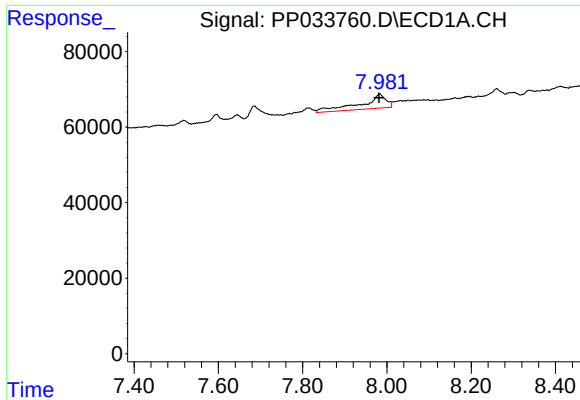
#28 AR-1254-3

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 54187
Conc: 11.42 ng/ml



#28 AR-1254-3

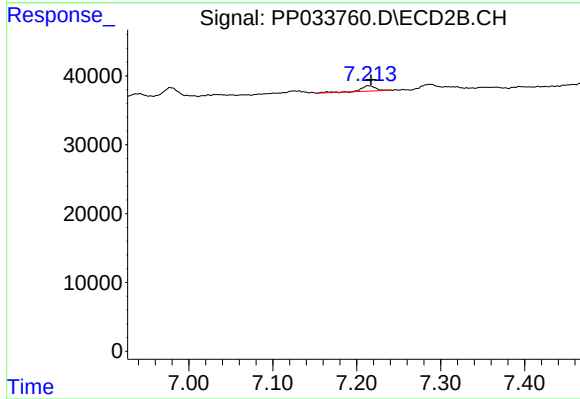
R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 17428
Conc: 7.55 ng/ml



#29 AR-1254-4

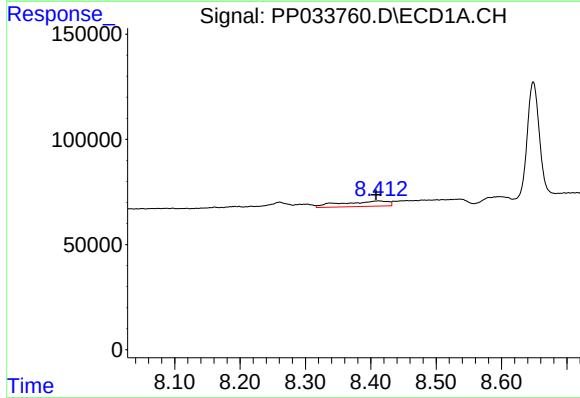
R.T.: 7.983 min
Delta R.T.: 0.001 min
Response: 156321
Conc: 46.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



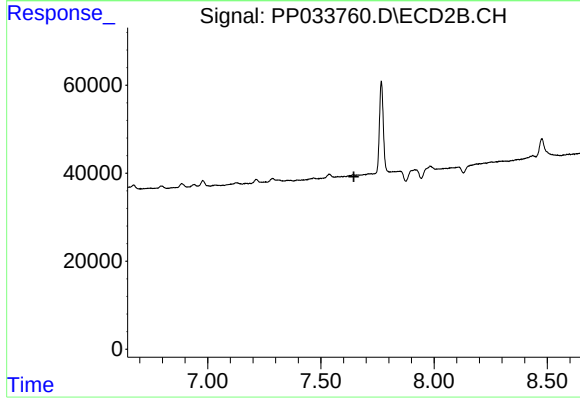
#29 AR-1254-4

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 10129
Conc: 7.83 ng/ml



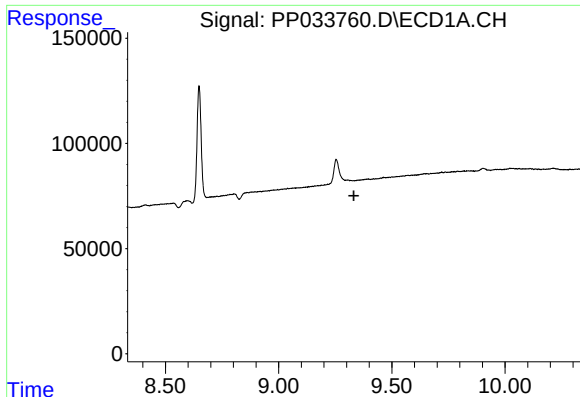
#30 AR-1254-5

R.T.: 8.412 min
Delta R.T.: 0.004 min
Response: 127081
Conc: 33.92 ng/ml



#30 AR-1254-5

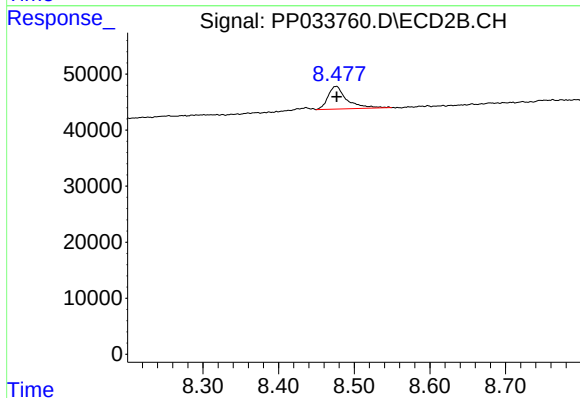
R.T.: 0.000 min
Exp R.T.: 7.646 min
Response: 0
Conc: N.D.



#38 AR-1262-3

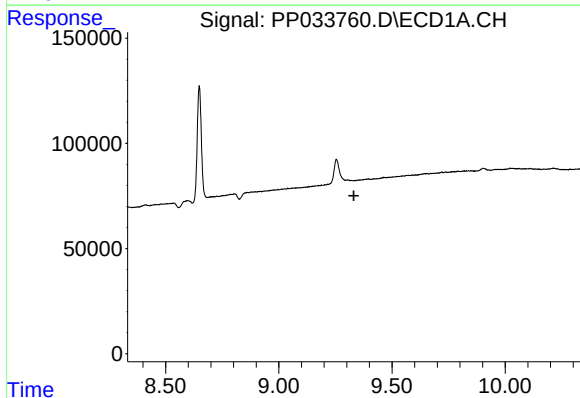
R.T.: 0.000 min
Exp R.T.: 9.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



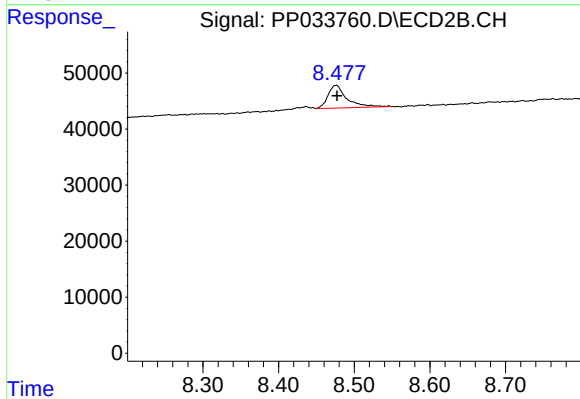
#38 AR-1262-3

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 70691
Conc: 49.50 ng/ml



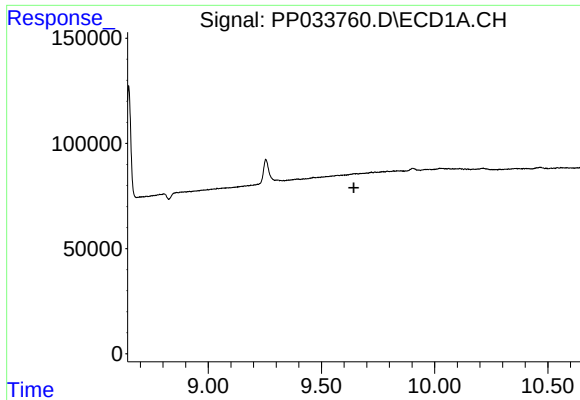
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.332 min
Response: 0
Conc: N.D.



#41 AR-1268-1

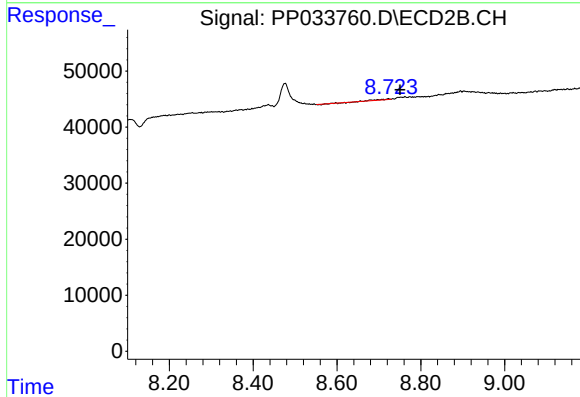
R.T.: 8.476 min
Delta R.T.: -0.001 min
Response: 70691
Conc: 18.48 ng/ml



#43 AR-1268-3

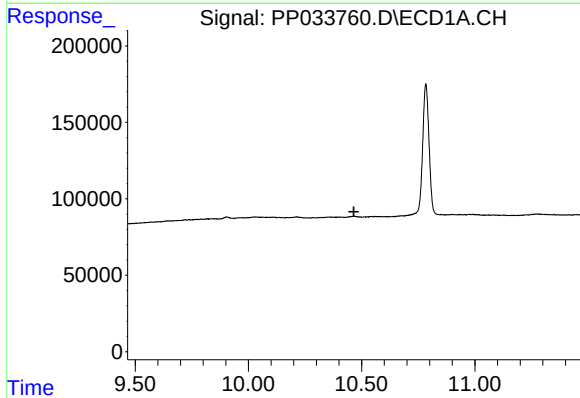
R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



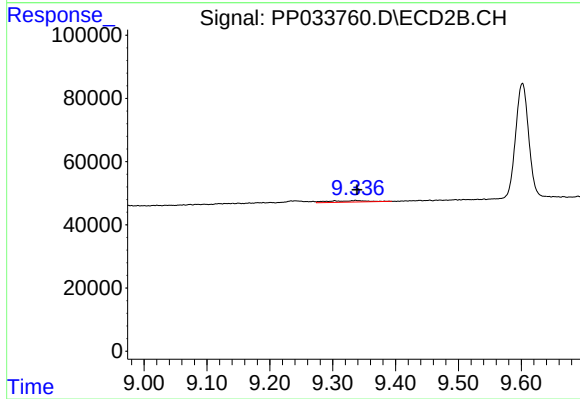
#43 AR-1268-3

R.T.: 8.723 min
Delta R.T.: -0.028 min
Response: 2386
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.466 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.336 min
Delta R.T.: -0.002 min
Response: 20677
Conc: 2.26 ng/ml