

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112923\
 Data File : PP061984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2023 18:02
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 00:28:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.452	3.724	66613793	90851122	50.601	50.490
2)	SA Decachlor...	10.245	8.850	51336594	95515963	49.744	46.278
Target Compounds							
3)	L1 AR-1016-1	5.628	4.837	616180	783521	12.435	11.827
4)	L1 AR-1016-2	5.656	4.857	767536	457330	10.289	4.950 #
5)	L1 AR-1016-3	0.000	5.039	0	408882	N.D.	8.060 #
6)	L1 AR-1016-4	5.809	5.079	305731	21864813	8.044	479.893 #
7)	L1 AR-1016-5	6.107	5.297	9398708	13998801	244.399	242.148
9)	L2 AR-1221-2	4.760	4.031	1049338	1289159	78.682	67.774
12)	L3 AR-1232-2	0.000	4.857	0	457330	N.D.	11.111 #
13)	L3 AR-1232-3	5.656	5.039	767536	408882	22.608	18.049
14)	L3 AR-1232-4	5.809	5.121	305731	6981263	18.096	305.708 #
15)	L3 AR-1232-5	5.901	5.297	16875259	13998801	1119.746	550.084 #
16)	L4 AR-1242-1	5.628	4.837	616180	783521	15.504	14.787
17)	L4 AR-1242-2	5.656	4.857	767536	457330	12.910	6.281 #
18)	L4 AR-1242-3	0.000	5.039	0	408882	N.D.	10.090 #
19)	L4 AR-1242-4	5.809	5.121	305731	6981263	10.081	154.678 #
20)	L4 AR-1242-5	6.555	5.656	8715725	53062476	290.695	1013.995 #
21)	L5 AR-1248-1	5.628	4.837	616180	783521	20.166	19.626
22)	L5 AR-1248-2	5.901	5.079	16875259	21864813	344.946	346.168
23)	L5 AR-1248-3	6.107	5.121	9398708	6981263	180.658	106.443 #
24)	L5 AR-1248-4	6.512	5.297	12130347	13998801	239.323	181.859
25)	L5 AR-1248-5	6.555	5.656	8715725	53062476	168.663	530.979 #
26)	L6 AR-1254-1	6.486	5.656	27601591	53062476	491.982	487.331
27)	L6 AR-1254-2	6.706	5.805	41142395	48649821	493.430	484.741
28)	L6 AR-1254-3	7.073	6.216	42286453	77057958	511.143	493.249
29)	L6 AR-1254-4	7.360	6.448	28428945	41623248	542.116	523.684
30)	L6 AR-1254-5	7.780	6.872	39462578	70088318	619.506	496.632
31)	L7 AR-1260-1	7.238	6.348	19860637	40220079	290.747	345.597
32)	L7 AR-1260-2	7.496	6.537	20761260	32995437	275.636	242.163
33)	L7 AR-1260-3	7.842f	6.694	5403131	33116807	104.295	253.105 #
34)	L7 AR-1260-4	8.070	7.173	13510833	3858760	221.391	39.128 #
35)	L7 AR-1260-5	8.406	7.415	4618794	9004399	46.059	42.052
36)	L8 AR-1262-1	7.915	6.962	1361765	2769912	38.482	43.602
37)	L8 AR-1262-2	8.406	7.173	4618794	3858760	38.952	28.567 #
38)	L8 AR-1262-3	8.737	0.000	3817402	0	43.584	N.D. #
39)	L8 AR-1262-4	0.000	7.766	0	8397000	N.D.	46.586 #
40)	L8 AR-1262-5	0.000	8.274	0	356656	N.D.	4.669 #
41)	L9 AR-1268-1	8.737	0.000	3817402	0	25.351	N.D. #
42)	L9 AR-1268-2	0.000	7.766	0	8397000	N.D.	31.643 #
44)	L9 AR-1268-4	0.000	8.274	0	356656	N.D.	4.131 #
45)	L9 AR-1268-5	0.000	8.578	0	692544	N.D.	1.002 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112923\
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Acq On : 29 Nov 2023 18:02
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Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:28:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

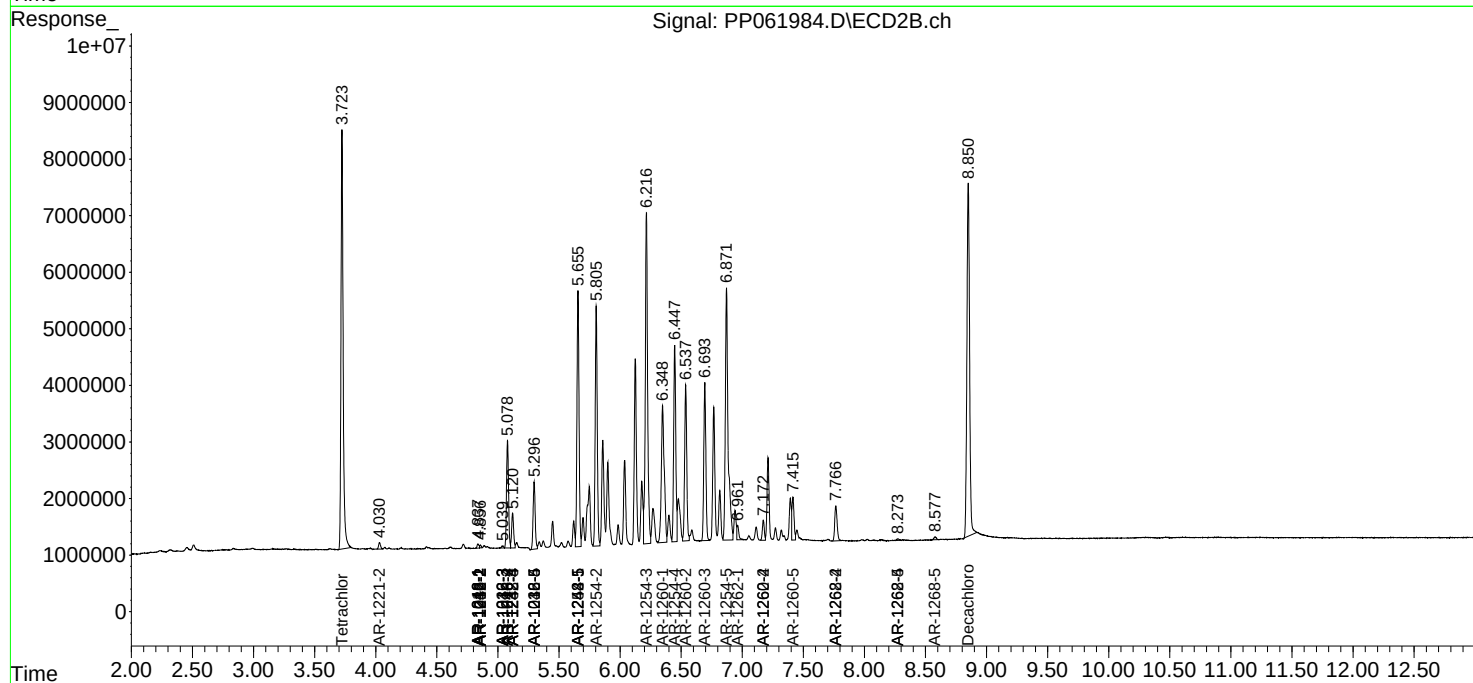
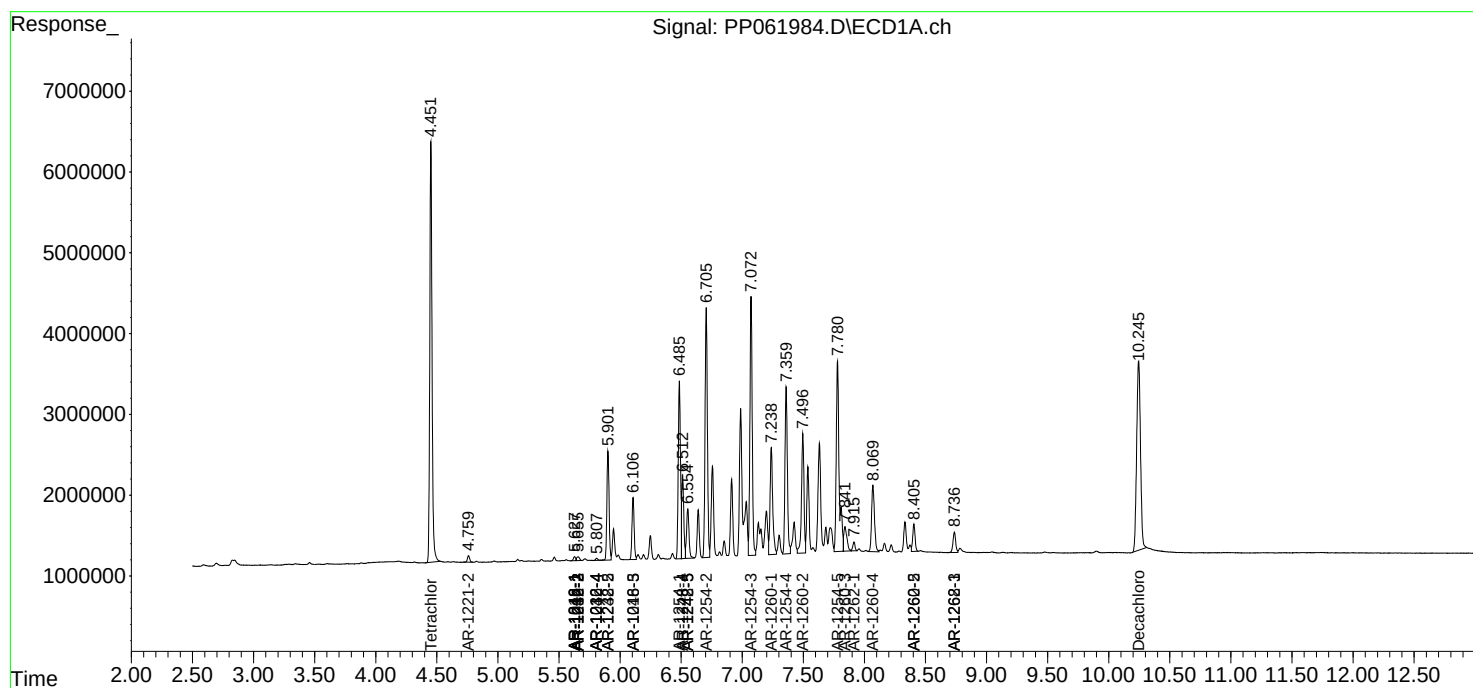
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

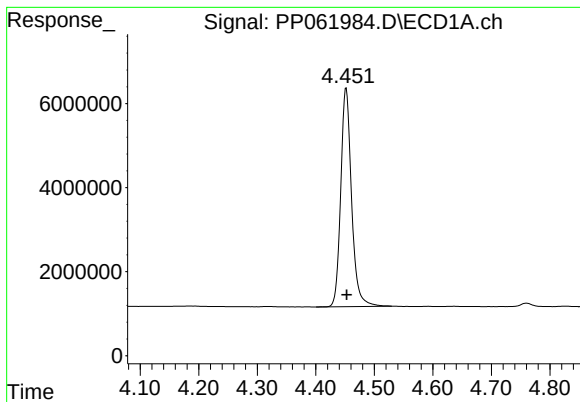
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112923\
Data File : PP061984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2023 18:02
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Sample : AR1254CCC500
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

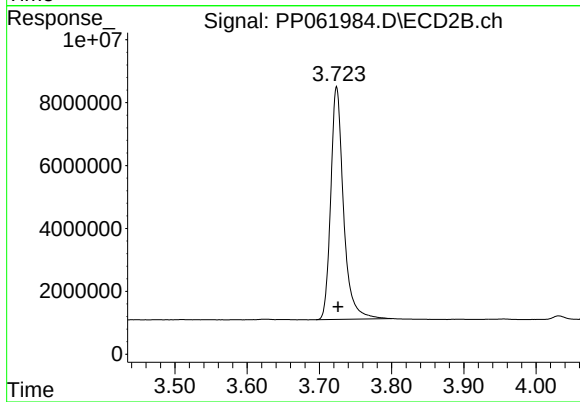




#1 Tetrachloro-m-xylene

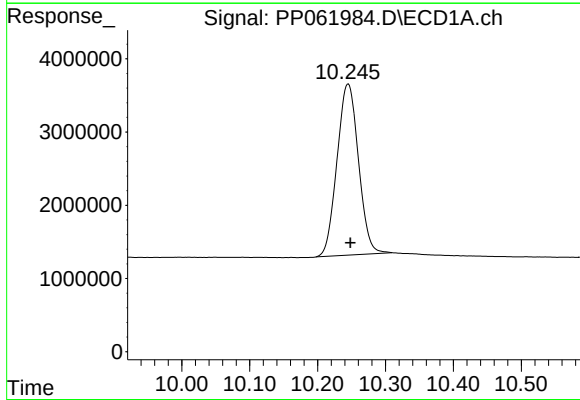
R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 66613793
Conc: 50.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



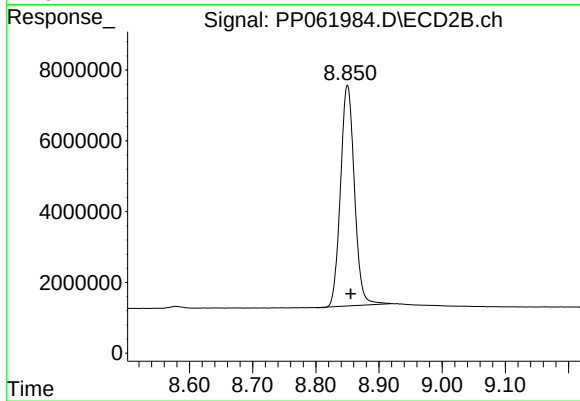
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 90851122
Conc: 50.49 ng/ml



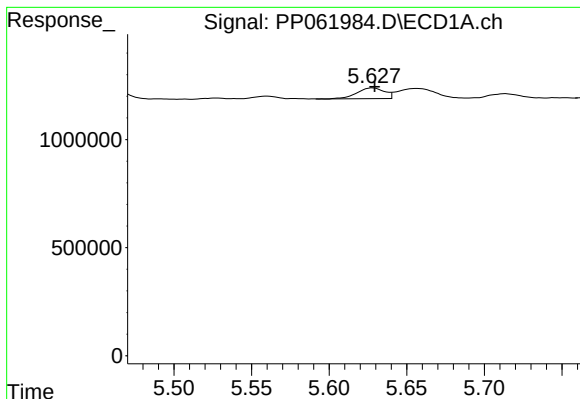
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: -0.003 min
Response: 51336594
Conc: 49.74 ng/ml



#2 Decachlorobiphenyl

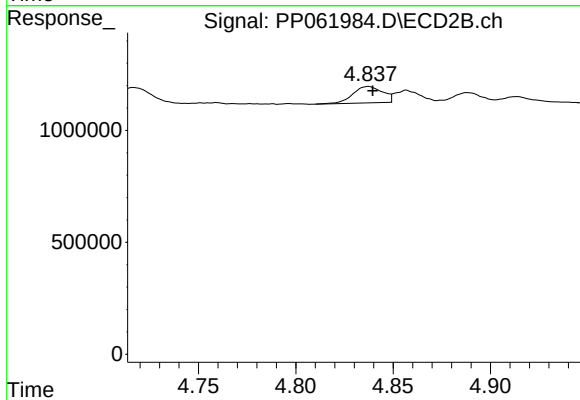
R.T.: 8.850 min
Delta R.T.: -0.005 min
Response: 95515963
Conc: 46.28 ng/ml



#3 AR-1016-1

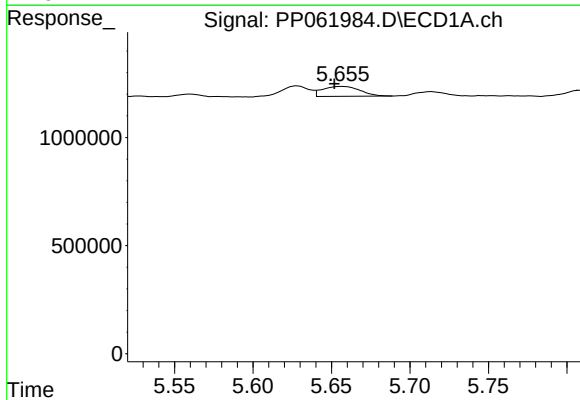
R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 616180
Conc: 12.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



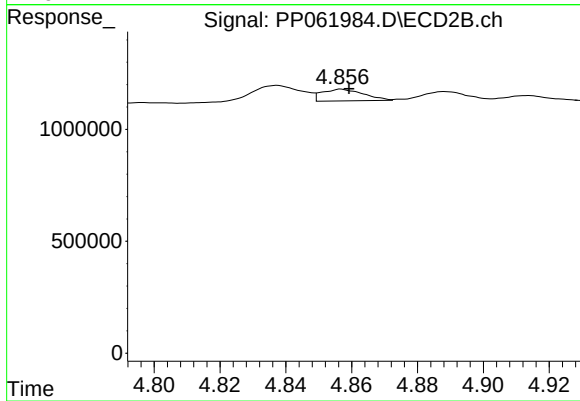
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 783521
Conc: 11.83 ng/ml



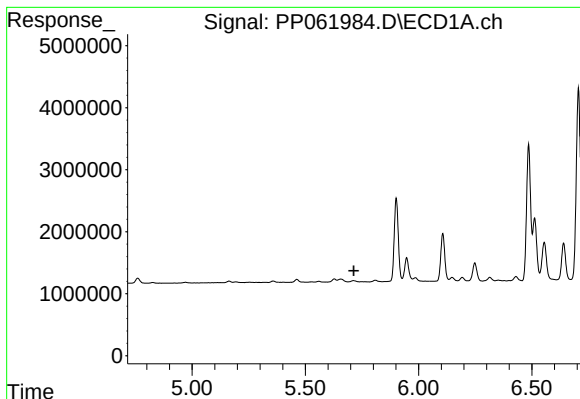
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.004 min
Response: 767536
Conc: 10.29 ng/ml



#4 AR-1016-2

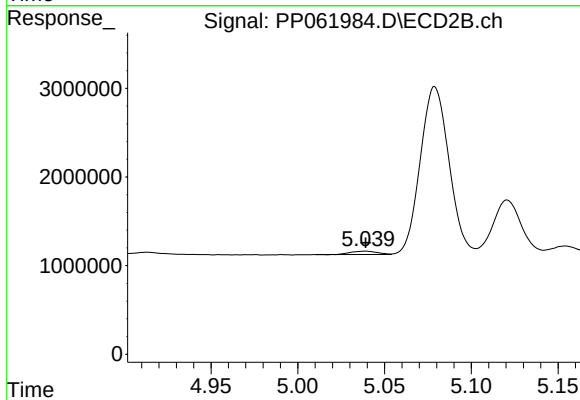
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 457330
Conc: 4.95 ng/ml



#5 AR-1016-3

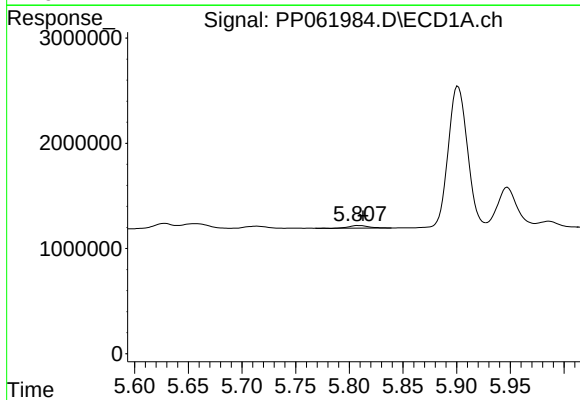
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



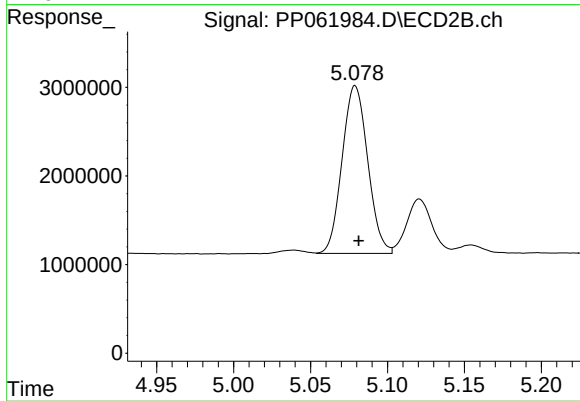
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 408882
Conc: 8.06 ng/ml



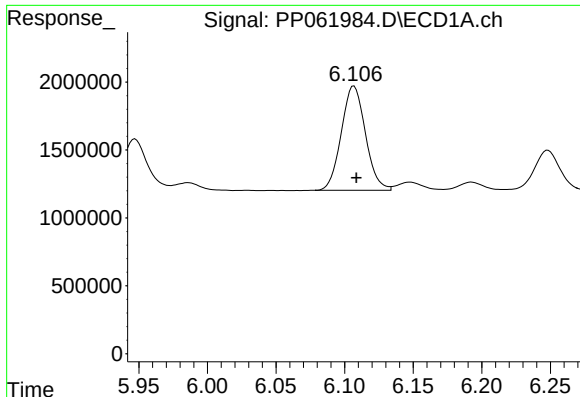
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 305731
Conc: 8.04 ng/ml



#6 AR-1016-4

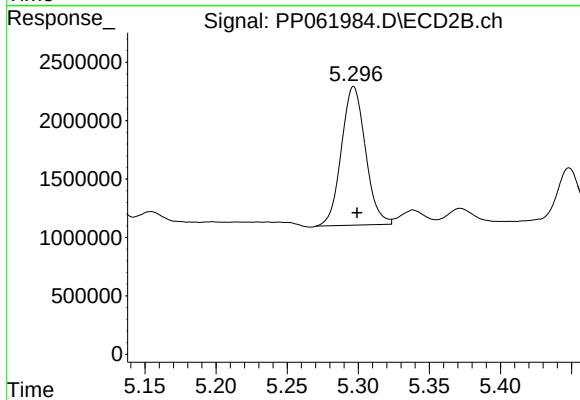
R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 21864813
Conc: 479.89 ng/ml



#7 AR-1016-5

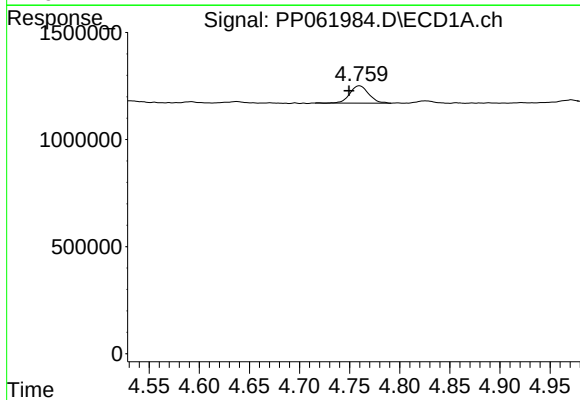
R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 9398708
Conc: 244.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



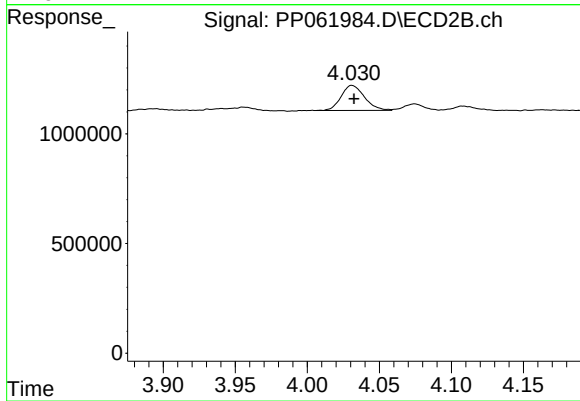
#7 AR-1016-5

R.T.: 5.297 min
Delta R.T.: -0.003 min
Response: 13998801
Conc: 242.15 ng/ml



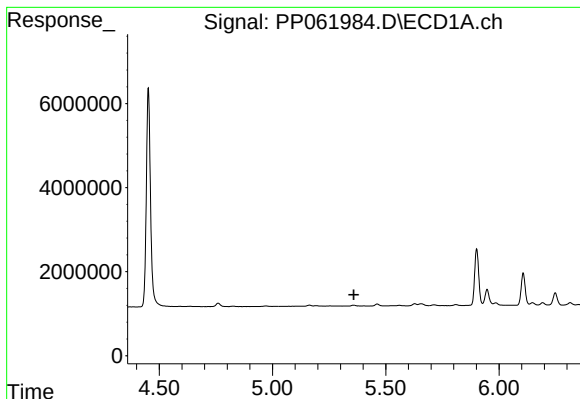
#9 AR-1221-2

R.T.: 4.760 min
Delta R.T.: 0.010 min
Response: 1049338
Conc: 78.68 ng/ml



#9 AR-1221-2

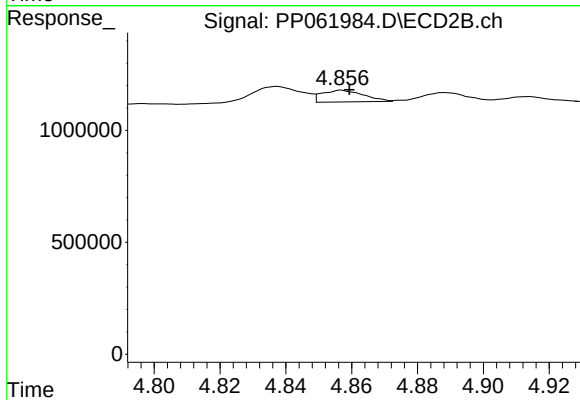
R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 1289159
Conc: 67.77 ng/ml



#12 AR-1232-2

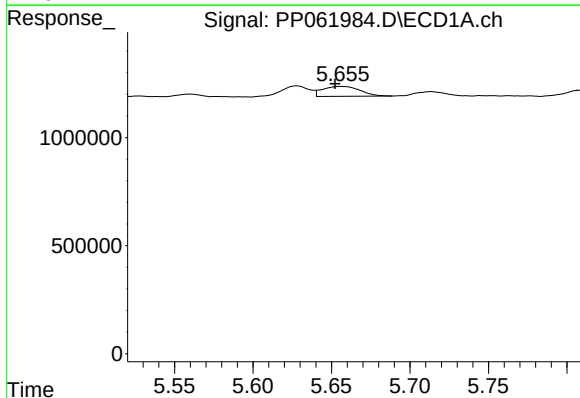
R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



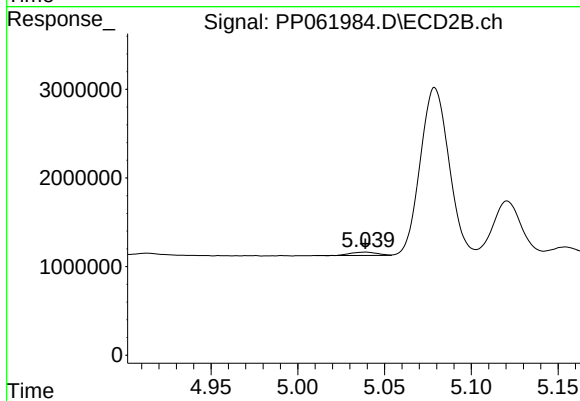
#12 AR-1232-2

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 457330
Conc: 11.11 ng/ml



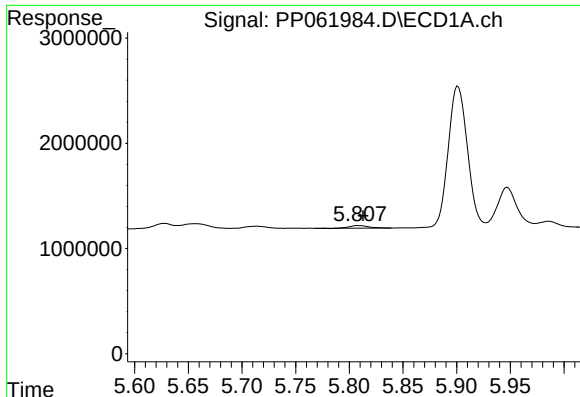
#13 AR-1232-3

R.T.: 5.656 min
Delta R.T.: 0.004 min
Response: 767536
Conc: 22.61 ng/ml



#13 AR-1232-3

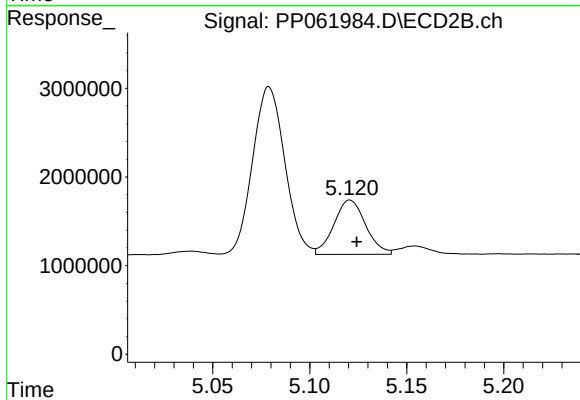
R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 408882
Conc: 18.05 ng/ml



#14 AR-1232-4

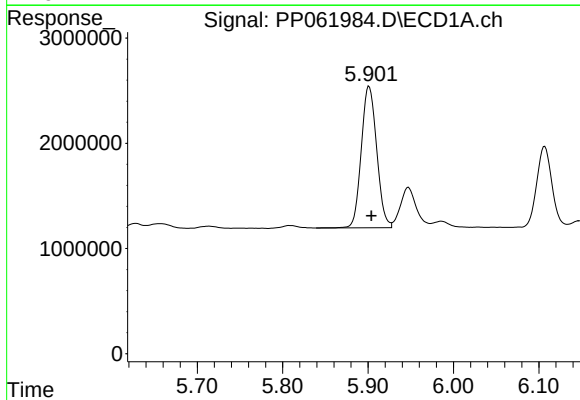
R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 305731
Conc: 18.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



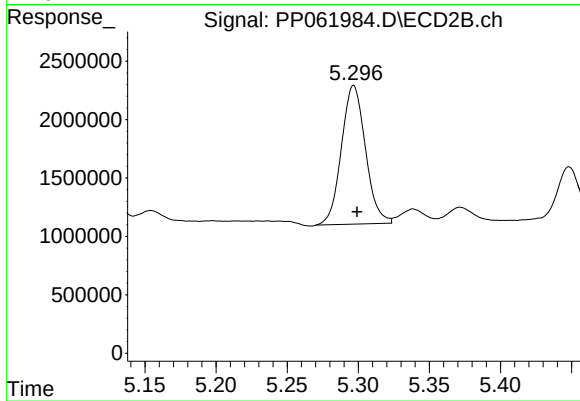
#14 AR-1232-4

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 6981263
Conc: 305.71 ng/ml



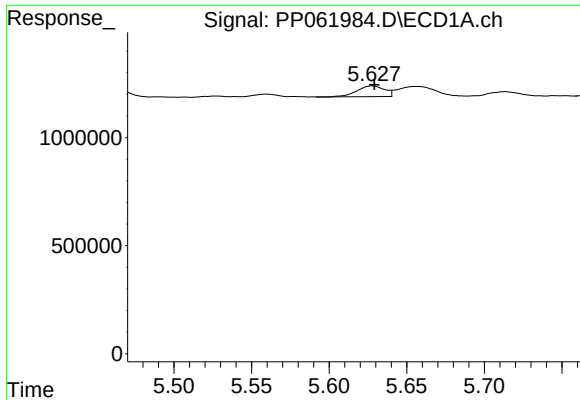
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 16875259
Conc: 1119.75 ng/ml



#15 AR-1232-5

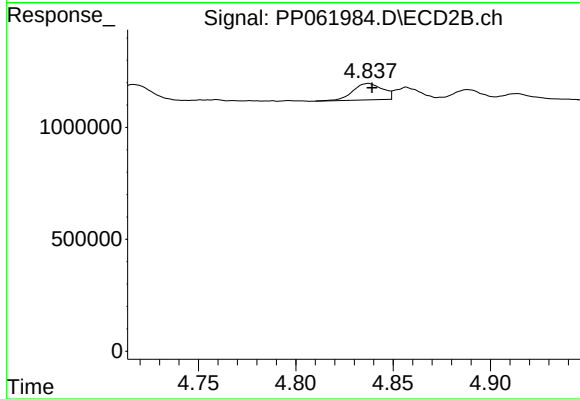
R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 13998801
Conc: 550.08 ng/ml



#16 AR-1242-1

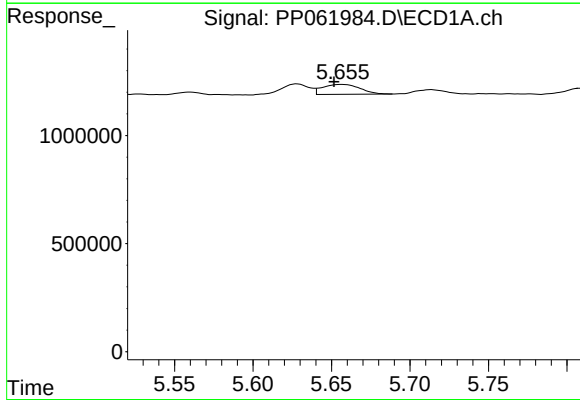
R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 616180
Conc: 15.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



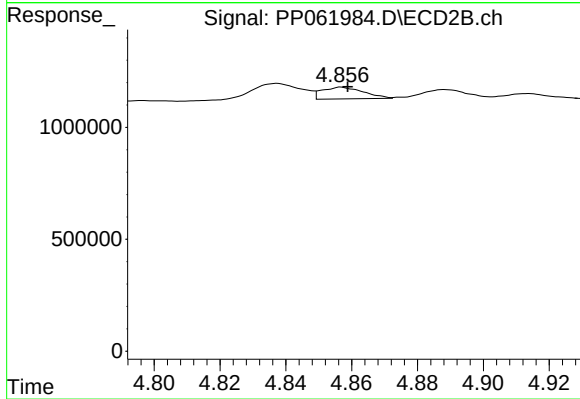
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 783521
Conc: 14.79 ng/ml



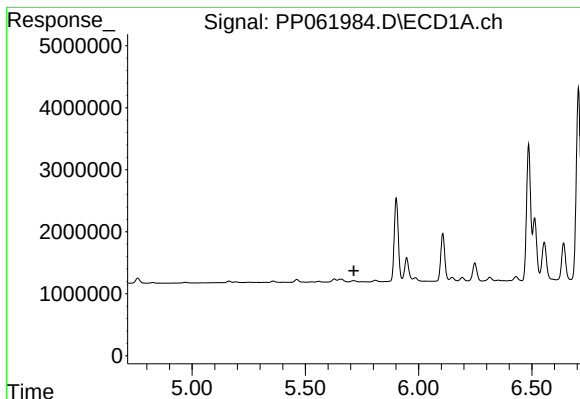
#17 AR-1242-2

R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 767536
Conc: 12.91 ng/ml



#17 AR-1242-2

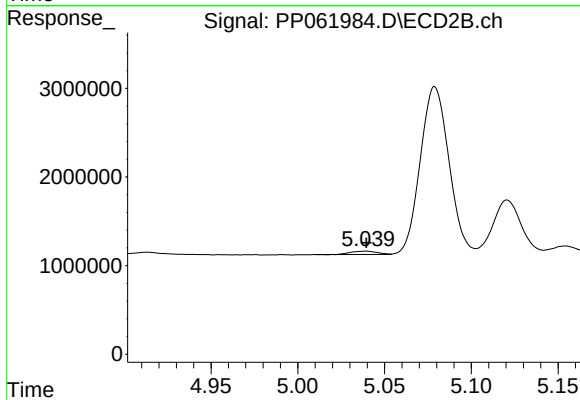
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 457330
Conc: 6.28 ng/ml



#18 AR-1242-3

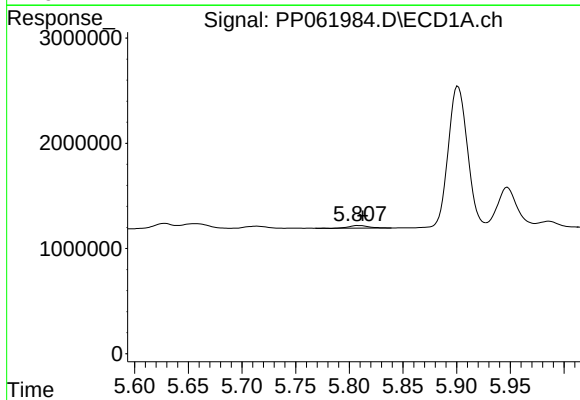
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



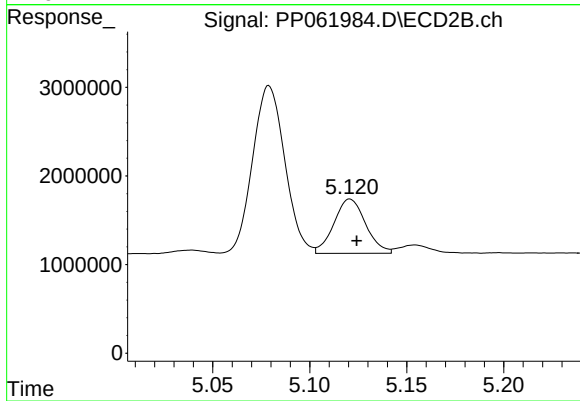
#18 AR-1242-3

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 408882
Conc: 10.09 ng/ml



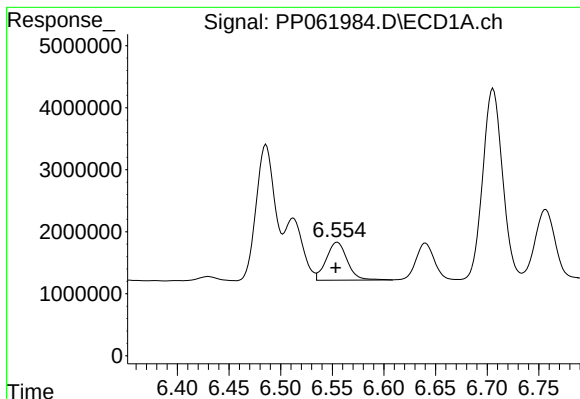
#19 AR-1242-4

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 305731
Conc: 10.08 ng/ml



#19 AR-1242-4

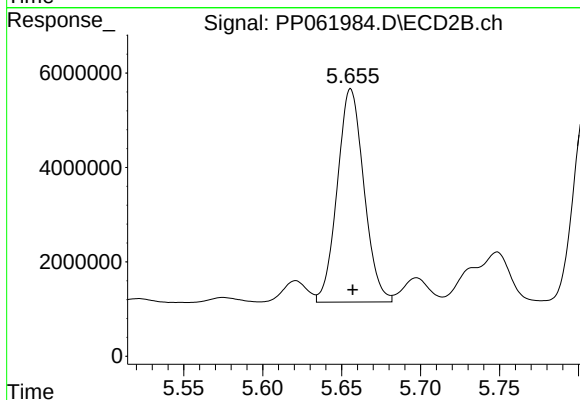
R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 6981263
Conc: 154.68 ng/ml



#20 AR-1242-5

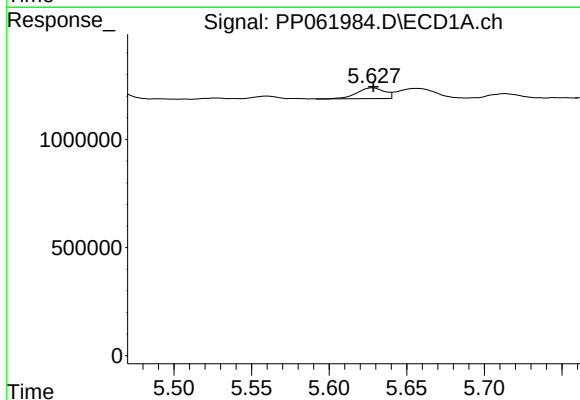
R.T.: 6.555 min
Delta R.T.: 0.001 min
Response: 8715725
Conc: 290.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



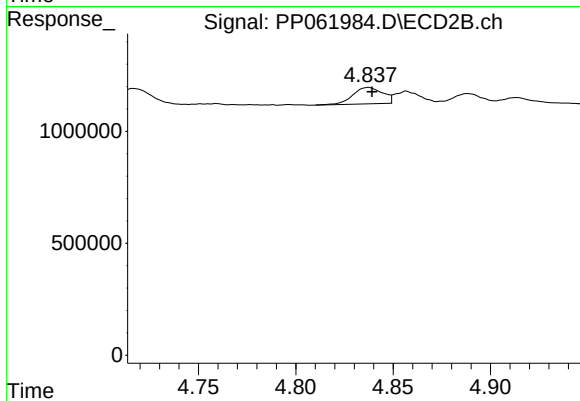
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 53062476
Conc: 1014.00 ng/ml



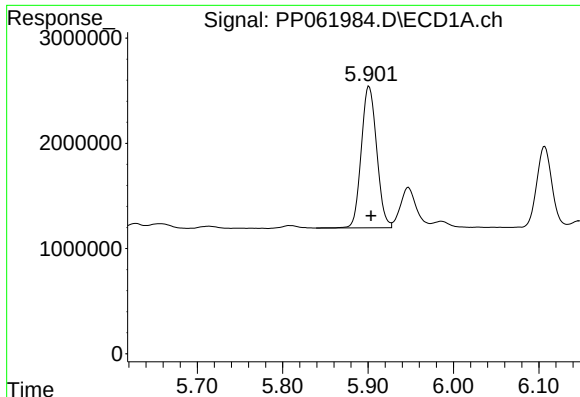
#21 AR-1248-1

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 616180
Conc: 20.17 ng/ml



#21 AR-1248-1

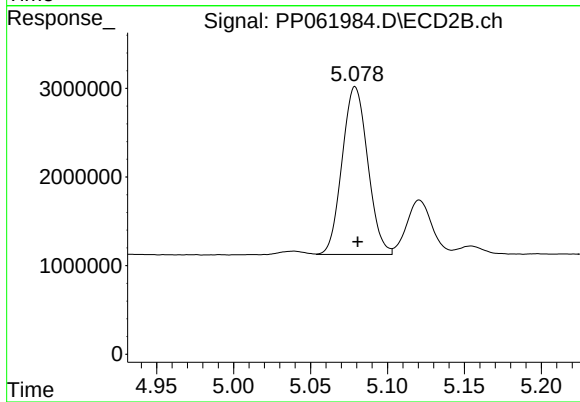
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 783521
Conc: 19.63 ng/ml



#22 AR-1248-2

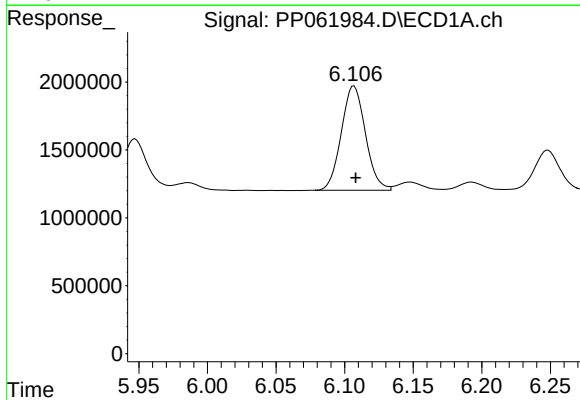
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 16875259
Conc: 344.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



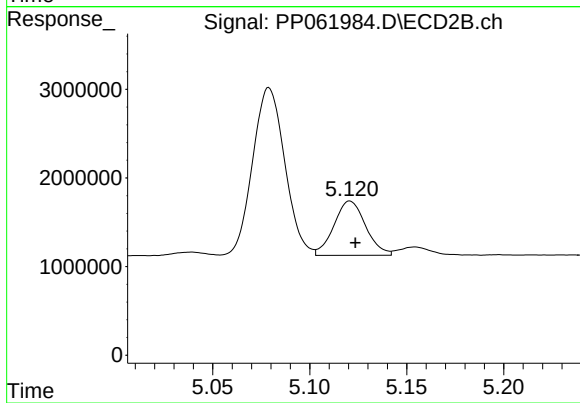
#22 AR-1248-2

R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 21864813
Conc: 346.17 ng/ml



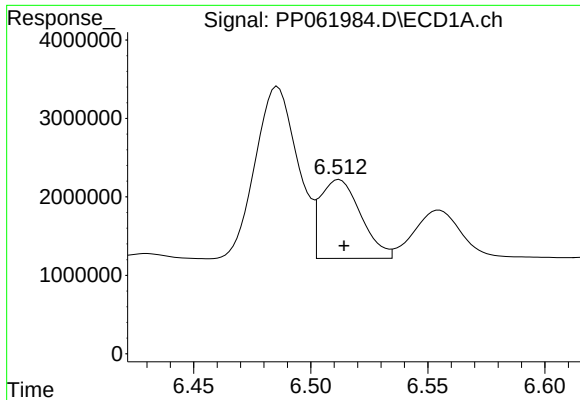
#23 AR-1248-3

R.T.: 6.107 min
Delta R.T.: -0.001 min
Response: 9398708
Conc: 180.66 ng/ml



#23 AR-1248-3

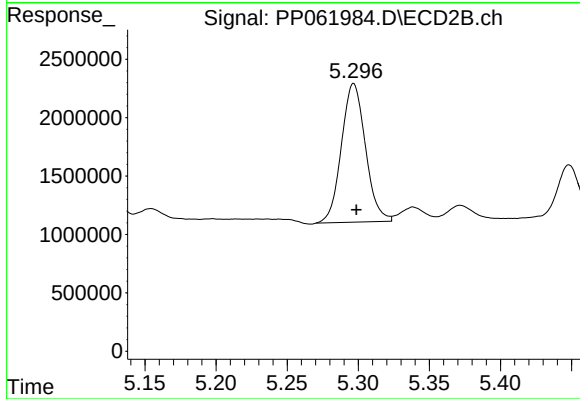
R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 6981263
Conc: 106.44 ng/ml



#24 AR-1248-4

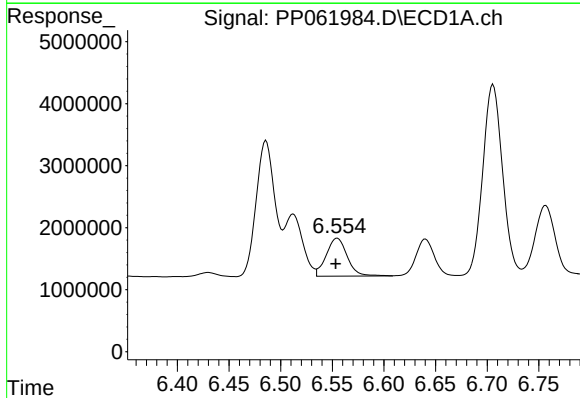
R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 12130347
Conc: 239.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



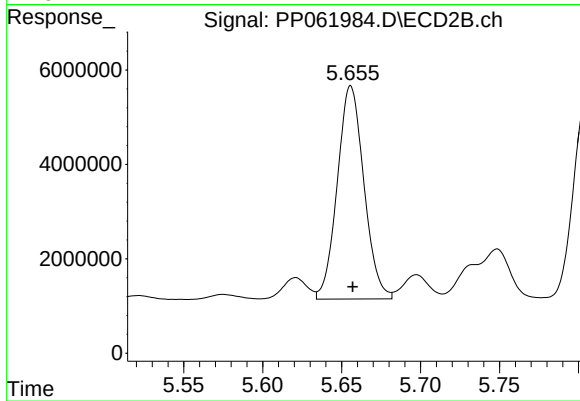
#24 AR-1248-4

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 13998801
Conc: 181.86 ng/ml



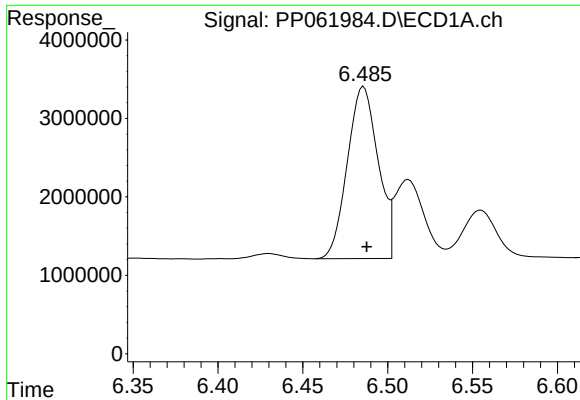
#25 AR-1248-5

R.T.: 6.555 min
Delta R.T.: 0.001 min
Response: 8715725
Conc: 168.66 ng/ml



#25 AR-1248-5

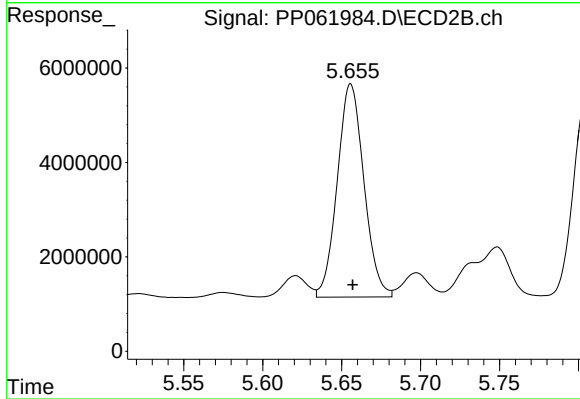
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 53062476
Conc: 530.98 ng/ml



#26 AR-1254-1

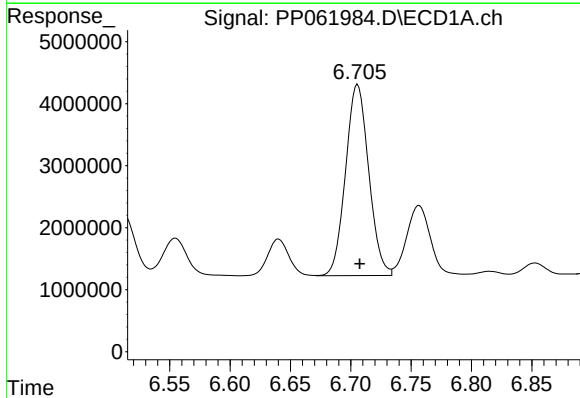
R.T.: 6.486 min
Delta R.T.: -0.002 min
Response: 27601591
Conc: 491.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



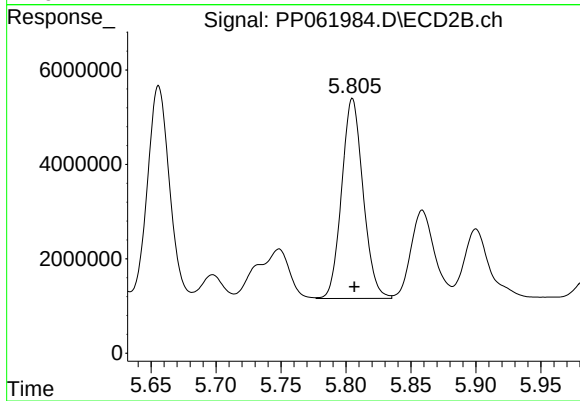
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 53062476
Conc: 487.33 ng/ml



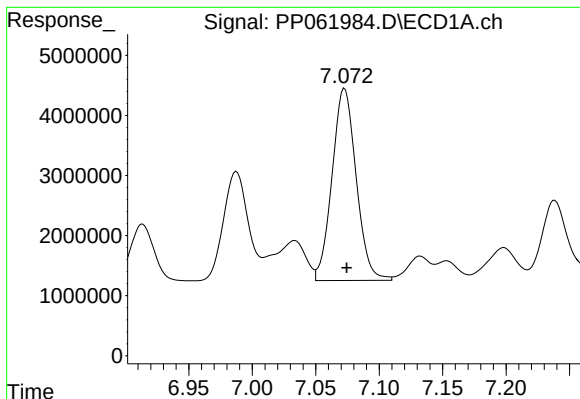
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 41142395
Conc: 493.43 ng/ml



#27 AR-1254-2

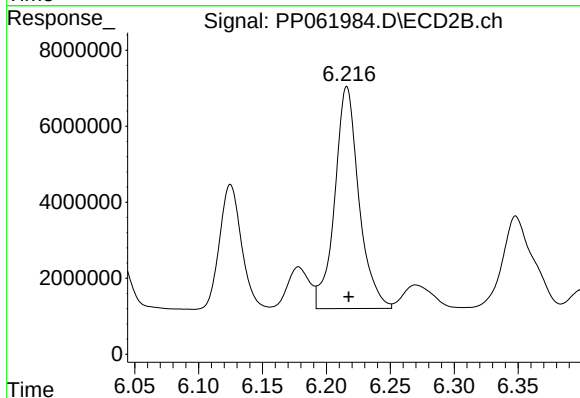
R.T.: 5.805 min
Delta R.T.: -0.001 min
Response: 48649821
Conc: 484.74 ng/ml



#28 AR-1254-3

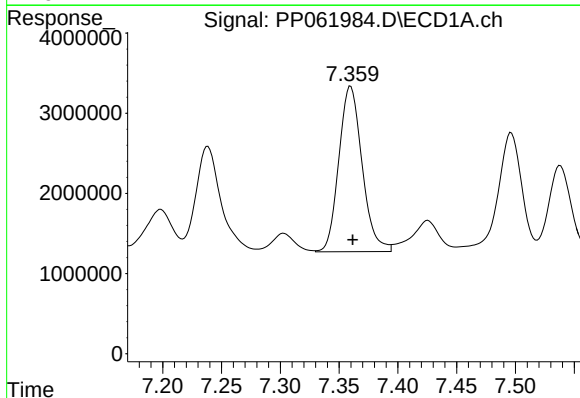
R.T.: 7.073 min
Delta R.T.: -0.002 min
Response: 42286453
Conc: 511.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



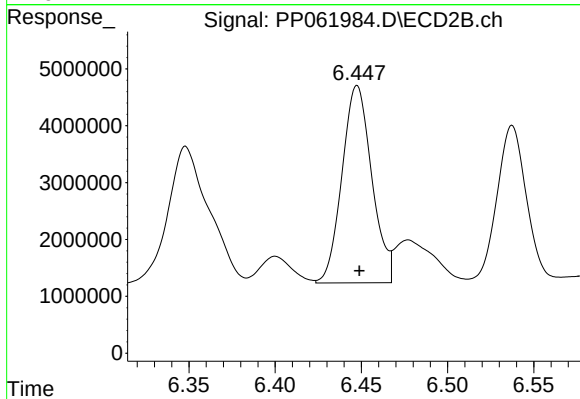
#28 AR-1254-3

R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 77057958
Conc: 493.25 ng/ml



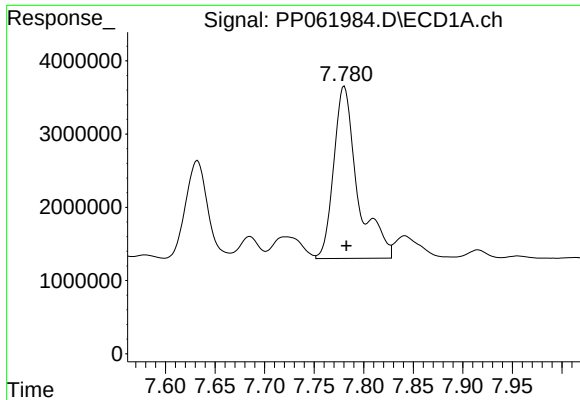
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 28428945
Conc: 542.12 ng/ml



#29 AR-1254-4

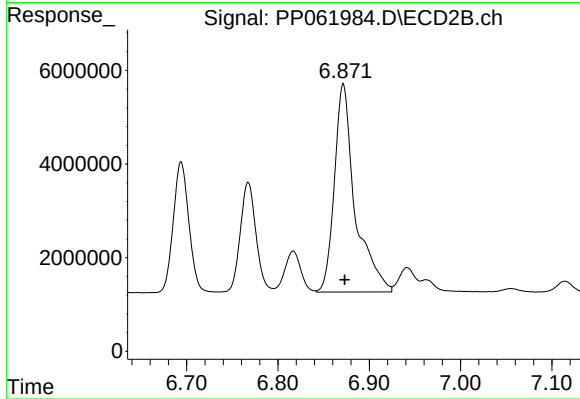
R.T.: 6.448 min
Delta R.T.: -0.001 min
Response: 41623248
Conc: 523.68 ng/ml



#30 AR-1254-5

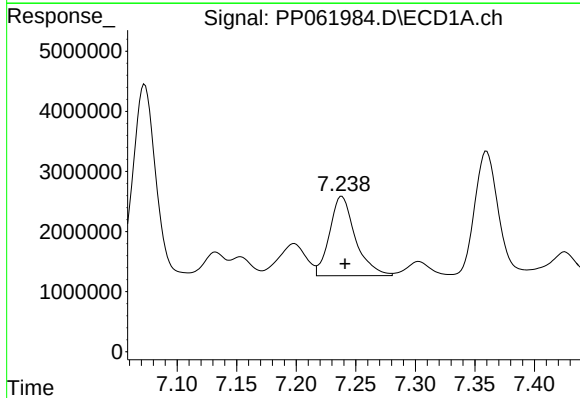
R.T.: 7.780 min
Delta R.T.: -0.002 min
Response: 39462578
Conc: 619.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



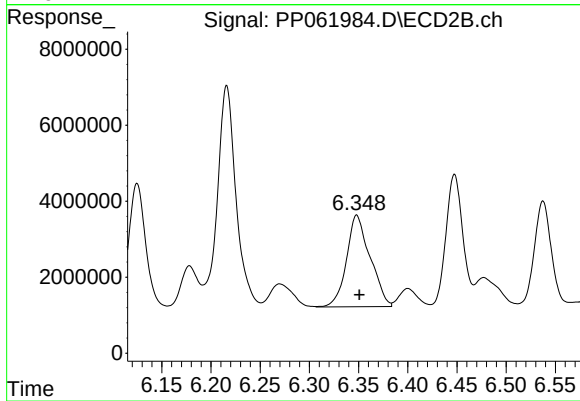
#30 AR-1254-5

R.T.: 6.872 min
Delta R.T.: -0.001 min
Response: 70088318
Conc: 496.63 ng/ml



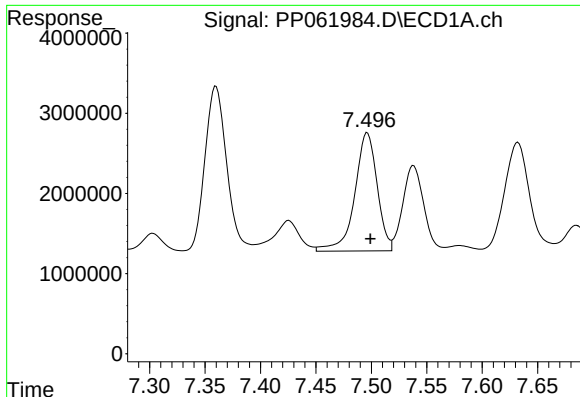
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 19860637
Conc: 290.75 ng/ml



#31 AR-1260-1

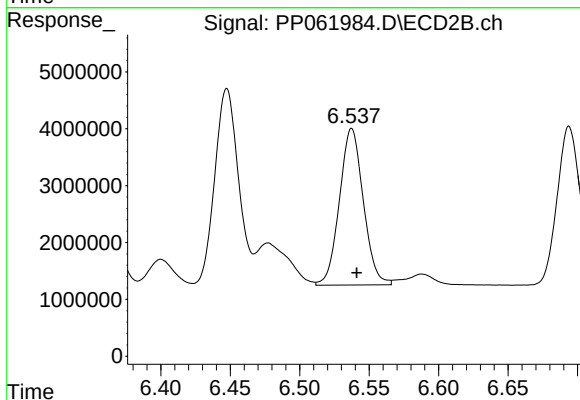
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 40220079
Conc: 345.60 ng/ml



#32 AR-1260-2

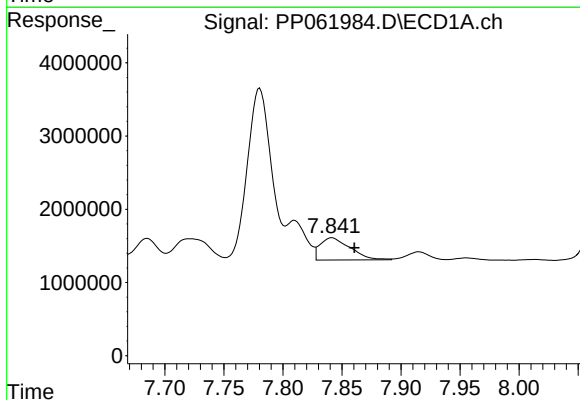
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 20761260
Conc: 275.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



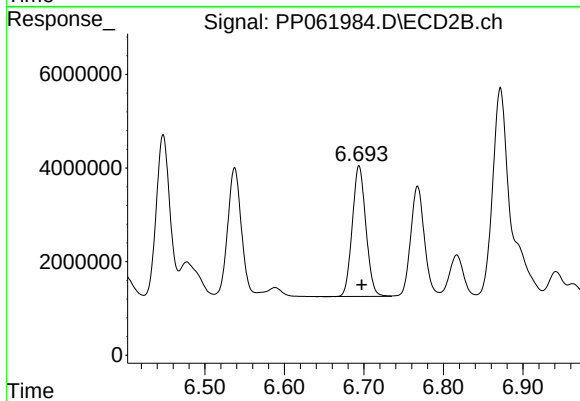
#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 32995437
Conc: 242.16 ng/ml



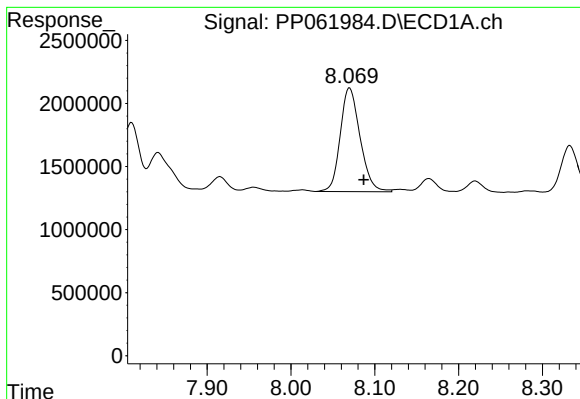
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: -0.019 min
Response: 5403131
Conc: 104.29 ng/ml



#33 AR-1260-3

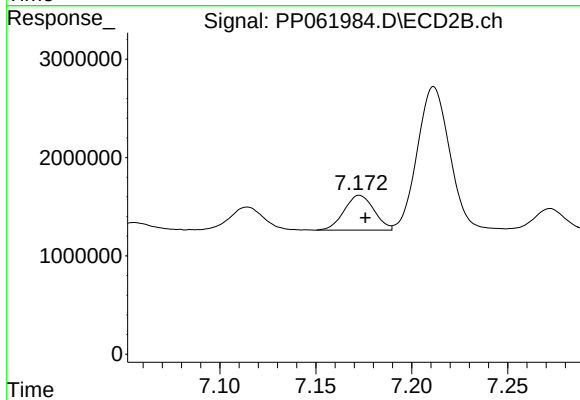
R.T.: 6.694 min
Delta R.T.: -0.003 min
Response: 33116807
Conc: 253.11 ng/ml



#34 AR-1260-4

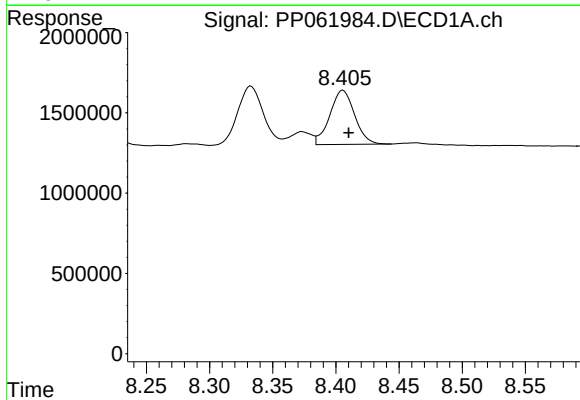
R.T.: 8.070 min
Delta R.T.: -0.017 min
Response: 13510833
Conc: 221.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



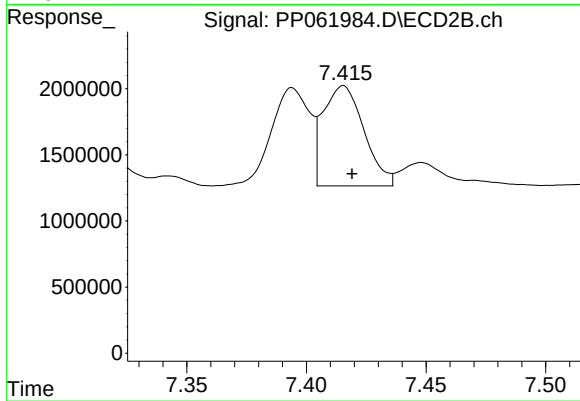
#34 AR-1260-4

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 3858760
Conc: 39.13 ng/ml



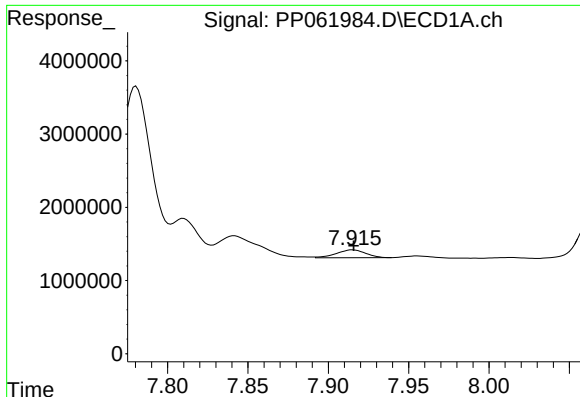
#35 AR-1260-5

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: 4618794
Conc: 46.06 ng/ml



#35 AR-1260-5

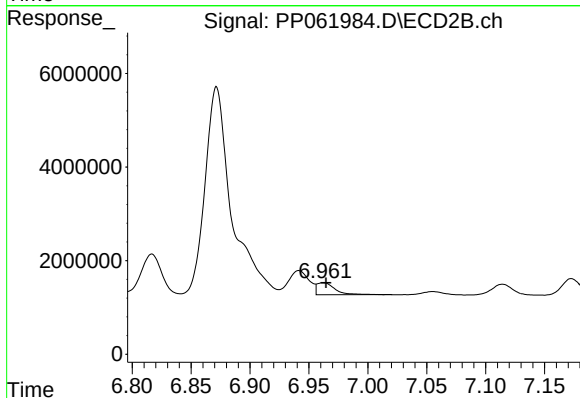
R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 9004399
Conc: 42.05 ng/ml



#36 AR-1262-1

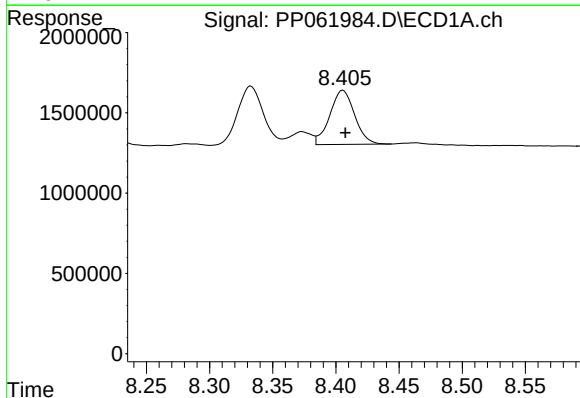
R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 1361765
Conc: 38.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



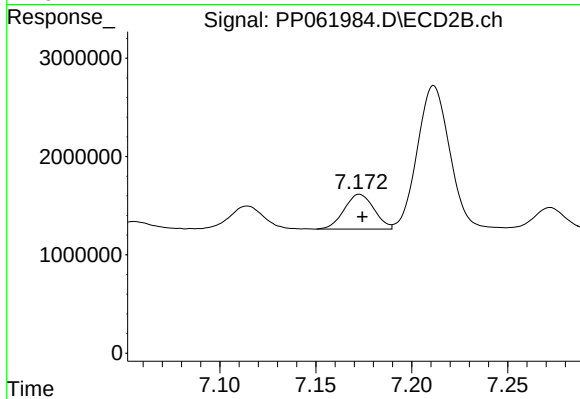
#36 AR-1262-1

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 2769912
Conc: 43.60 ng/ml



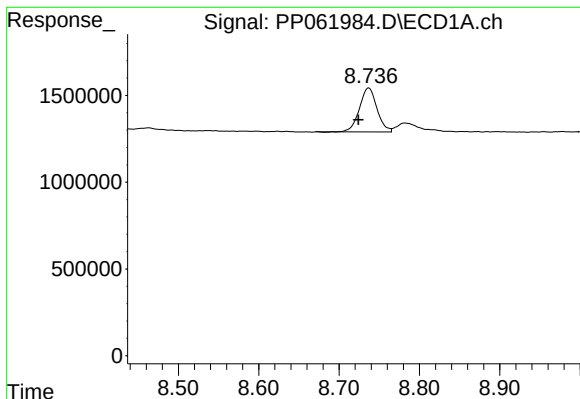
#37 AR-1262-2

R.T.: 8.406 min
Delta R.T.: -0.002 min
Response: 4618794
Conc: 38.95 ng/ml



#37 AR-1262-2

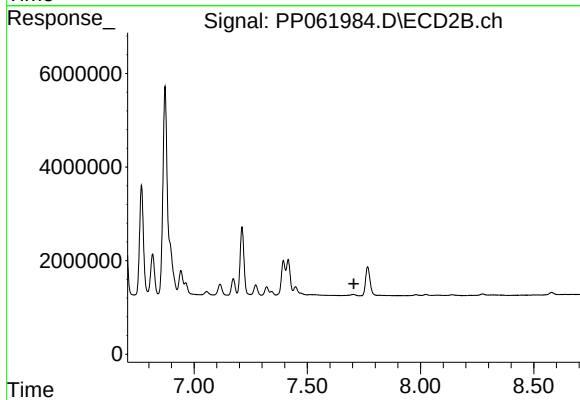
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 3858760
Conc: 28.57 ng/ml



#38 AR-1262-3

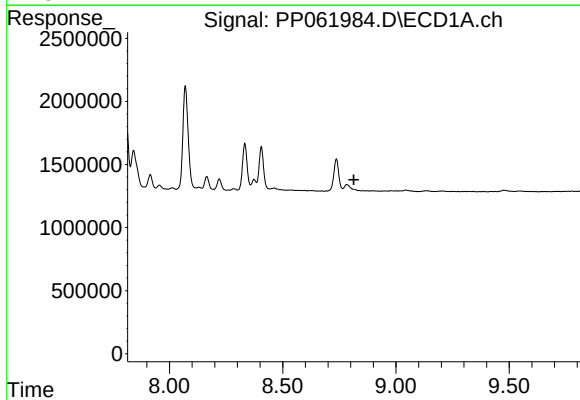
R.T.: 8.737 min
Delta R.T.: 0.013 min
Response: 3817402
Conc: 43.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



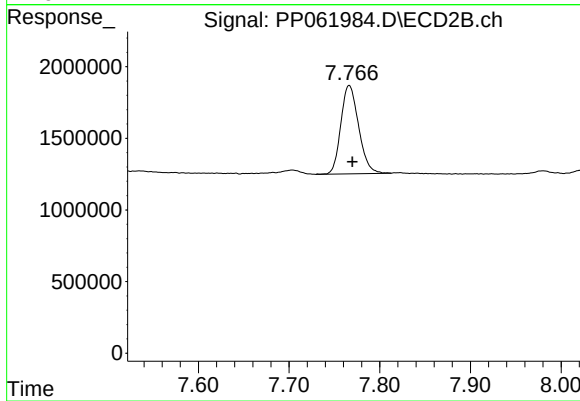
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.



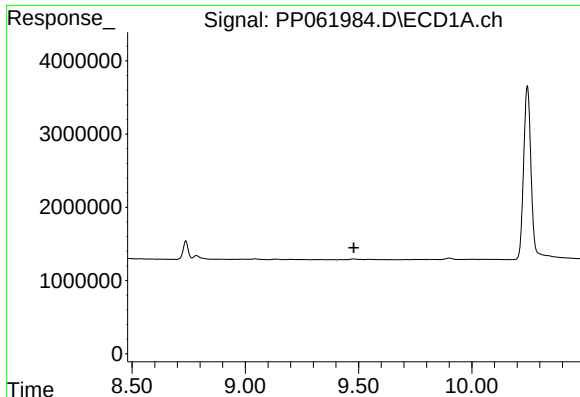
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.815 min
Response: 0
Conc: N.D.



#39 AR-1262-4

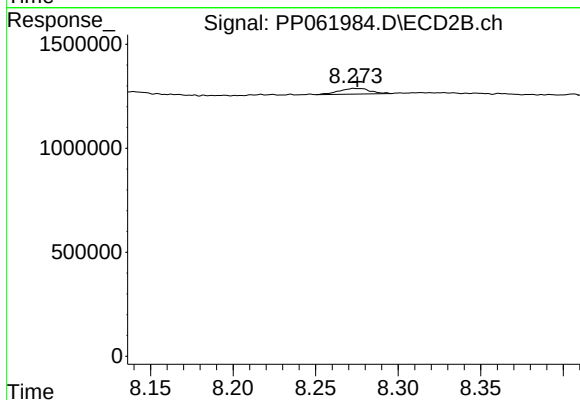
R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 8397000
Conc: 46.59 ng/ml



#40 AR-1262-5

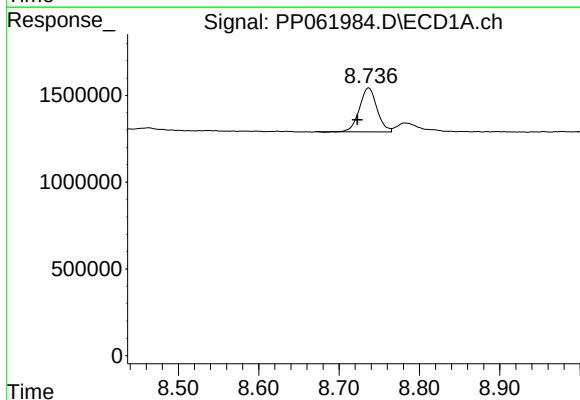
R.T.: 0.000 min
Exp R.T.: 9.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



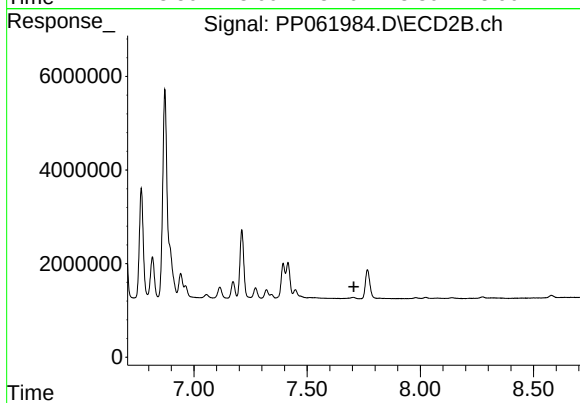
#40 AR-1262-5

R.T.: 8.274 min
Delta R.T.: -0.001 min
Response: 356656
Conc: 4.67 ng/ml



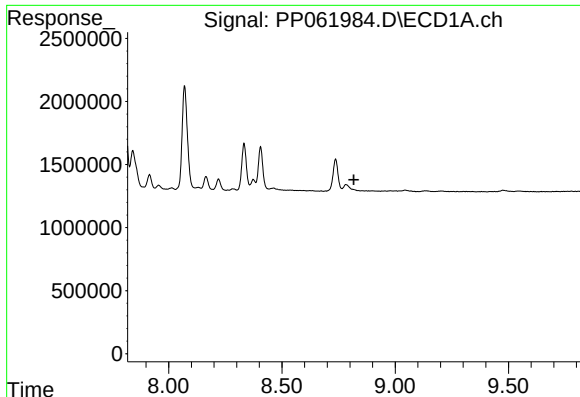
#41 AR-1268-1

R.T.: 8.737 min
Delta R.T.: 0.014 min
Response: 3817402
Conc: 25.35 ng/ml



#41 AR-1268-1

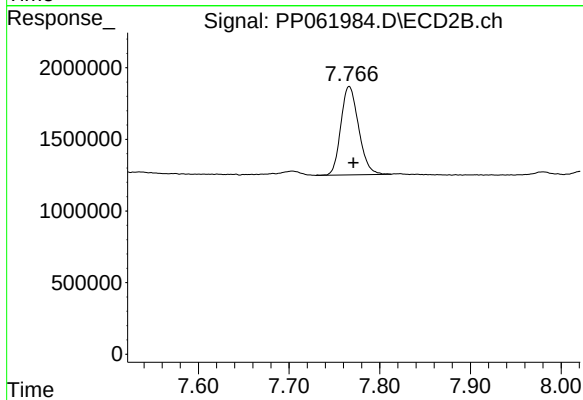
R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

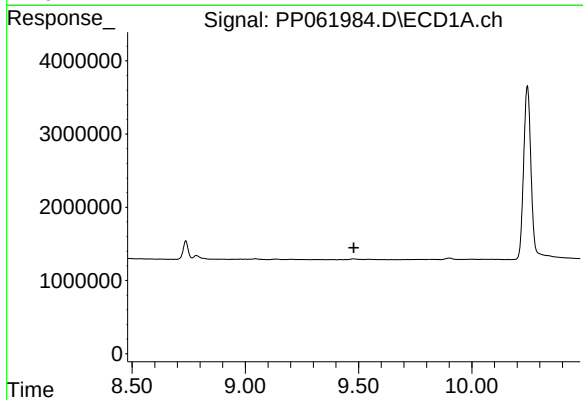
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



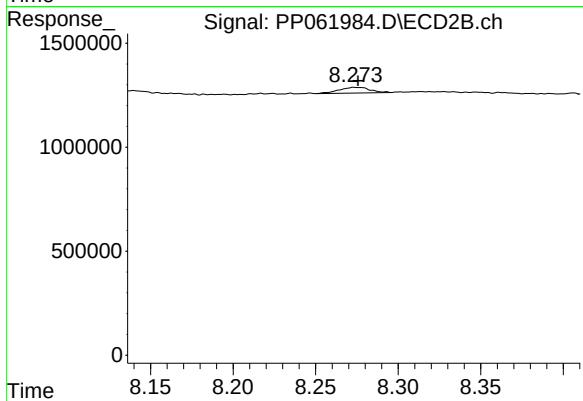
#42 AR-1268-2

R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 8397000
Conc: 31.64 ng/ml



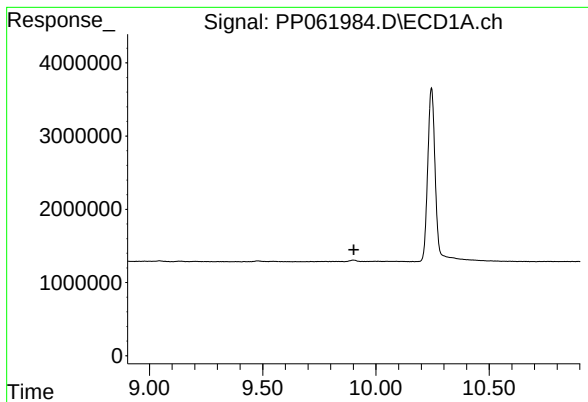
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.479 min
Response: 0
Conc: N.D.



#44 AR-1268-4

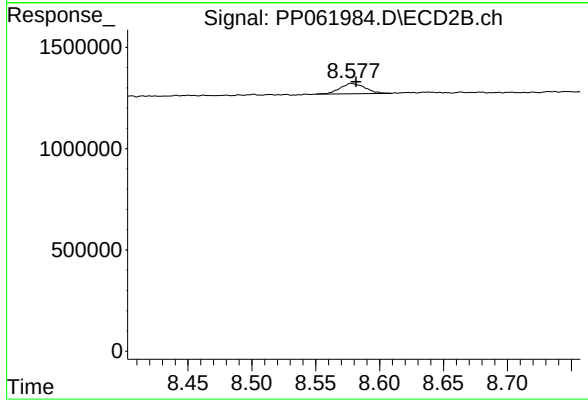
R.T.: 8.274 min
Delta R.T.: -0.002 min
Response: 356656
Conc: 4.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: -0.004 min
Response: 692544
Conc: 1.00 ng/ml