

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011725\
 Data File : PP069181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2025 10:58
 Operator : YP\AJ
 Sample : Q1104-05 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC-258881-LOZ-TOP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 11:36:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 11:05:55 2025
 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...	4.667	3.978	1239059	1020688	0.891	1.046
2)	SA Decachlor...	10.513	9.101	1413783	1184100	1.266	0.986
Target Compounds							
5)	L1 AR-1016-3	0.000	5.318	0	1794352	N.D.	66.220 #
6)	L1 AR-1016-4	0.000	5.318	0	1794352	N.D.	72.820 #
7)	L1 AR-1016-5	6.304	5.536	911095	831642	26.339	27.542
13)	L3 AR-1232-3	0.000	5.318	0	1794352	N.D.	142.861 #
14)	L3 AR-1232-4	0.000	5.360	0	409579	N.D.	34.154 #
15)	L3 AR-1232-5	6.101	5.536	1959751	831642	162.703	64.789 #
18)	L4 AR-1242-3	0.000	5.318	0	1794352	N.D.	77.119 #
19)	L4 AR-1242-4	0.000	5.360	0	409579	N.D.	16.808 #
20)	L4 AR-1242-5	6.748	5.891	1074012	4378287	34.222	150.801 #
22)	L5 AR-1248-2	6.101	5.318	1959751	1794352	45.448	52.556
23)	L5 AR-1248-3	6.304	5.360	911095	409579	19.312	11.592 #
24)	L5 AR-1248-4	6.682	5.536	5537251	831642	103.113	20.204 #
25)	L5 AR-1248-5	6.748	5.931	1074012	351318	20.647	9.081 #
26)	L6 AR-1254-1	6.682	5.891	5537251	4378287	103.981	72.812 #
27)	L6 AR-1254-2	6.898	6.039	5786464	4394914	71.169	82.150
28)	L6 AR-1254-3	7.263	6.446	5085692	5144422	63.115	62.492
29)	L6 AR-1254-4	7.546	6.675	4064279	3474958	66.738	77.221
30)	L6 AR-1254-5	7.964	7.095	5457690	4849682	85.392	65.000
31)	L7 AR-1260-1	7.429	6.577	3118009	2909609	49.703	50.783
32)	L7 AR-1260-2	7.681	6.764	3508707	2828189	46.332	42.931
33)	L7 AR-1260-3	8.031	6.920	600657	2232926	9.156	34.682 #
34)	L7 AR-1260-4	8.259	7.395	1711198	327803	25.845	5.852 #
35)	L7 AR-1260-5	8.605	7.633	1106368	586667	8.840	4.777 #
36)	L8 AR-1262-1	8.259	7.166	1711198	349258	21.624	4.374 #
37)	L8 AR-1262-2	8.605	7.395	1106368	327803	7.661	4.688 #
38)	L8 AR-1262-3	8.945	7.900	435721	193772	4.248	3.365
39)	L8 AR-1262-4	0.000	7.981	0	498966	N.D.	4.949 #
41)	L9 AR-1268-1	8.945	7.900	435721	193772	2.358	1.194 #
42)	L9 AR-1268-2	0.000	7.981	0	498966	N.D.	3.372 #
45)	L9 AR-1268-5	0.000	8.826	0	146198	N.D.	0.375 #

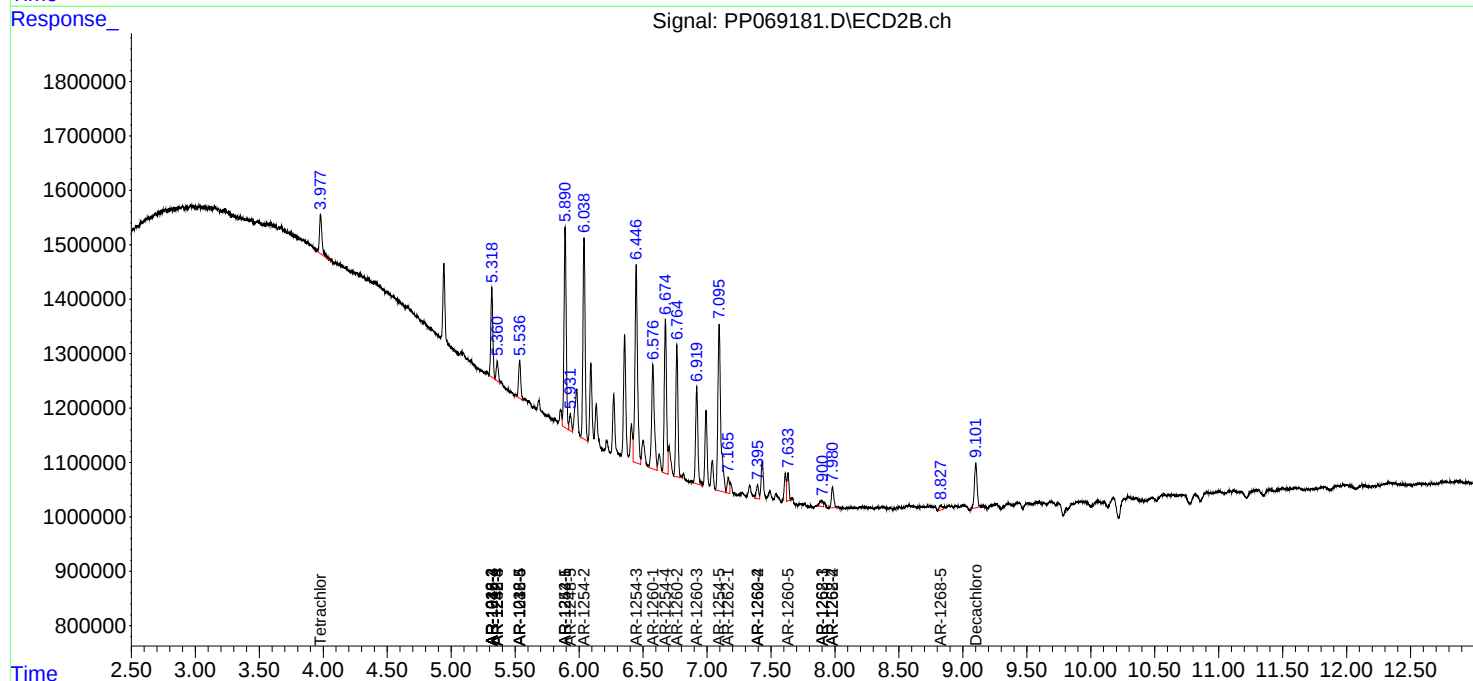
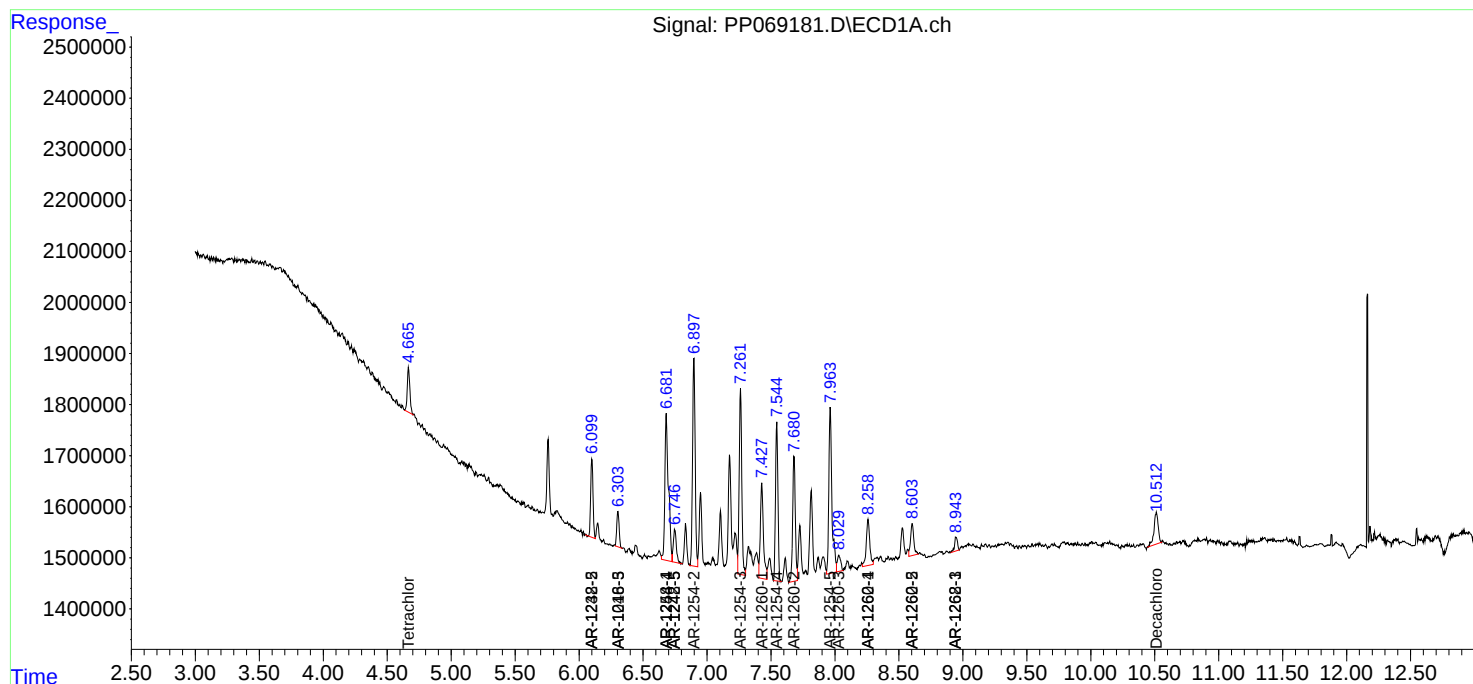
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

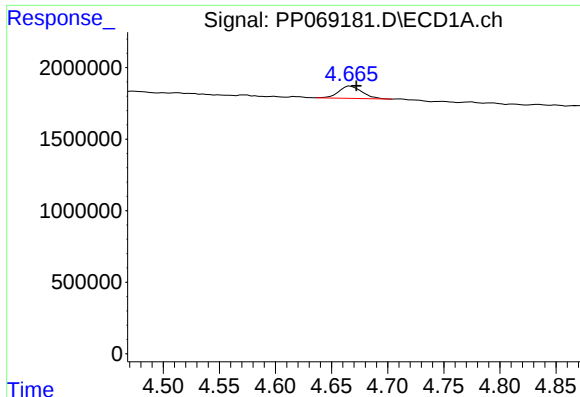
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011725\
Data File : PP069181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2025 10:58
Operator : YP\AJ
Sample : Q1104-05 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 11:36:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 2025
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

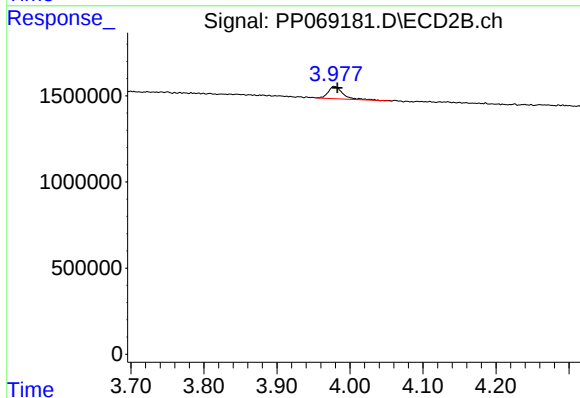




#1 Tetrachloro-m-xylene

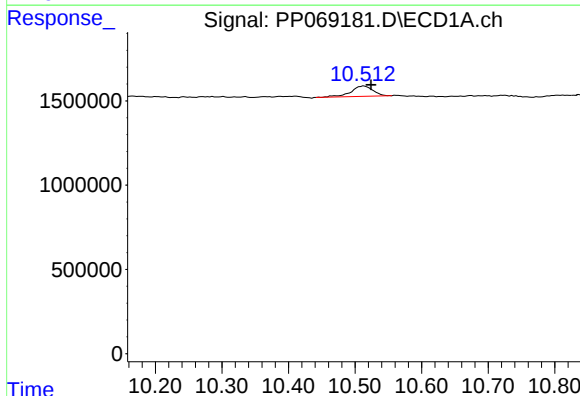
R.T.: 4.667 min
Delta R.T.: -0.005 min
Response: 1239059
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



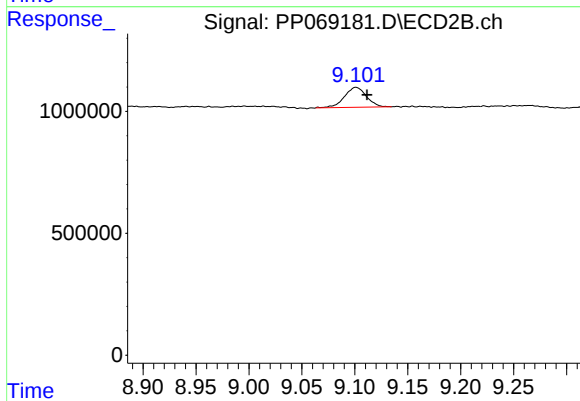
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.005 min
Response: 1020688
Conc: 1.05 ng/ml



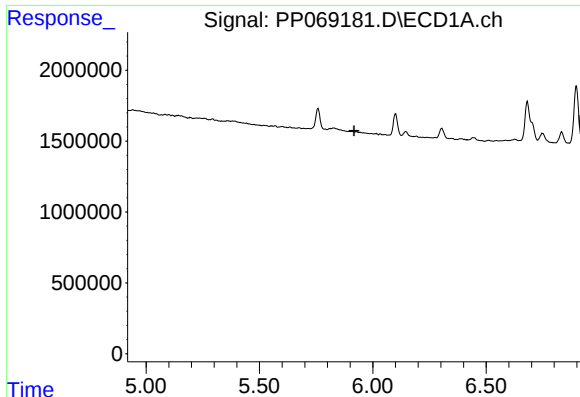
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.011 min
Response: 1413783
Conc: 1.27 ng/ml



#2 Decachlorobiphenyl

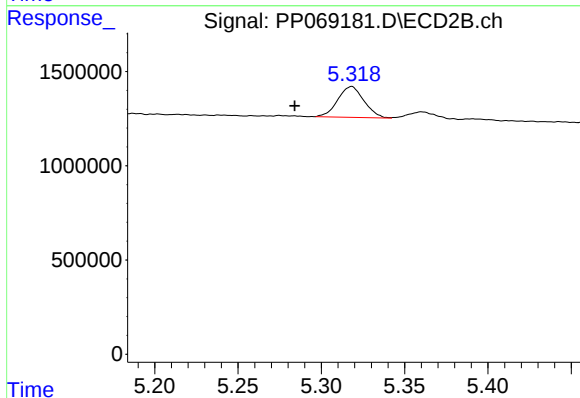
R.T.: 9.101 min
Delta R.T.: -0.010 min
Response: 1184100
Conc: 0.99 ng/ml



#5 AR-1016-3

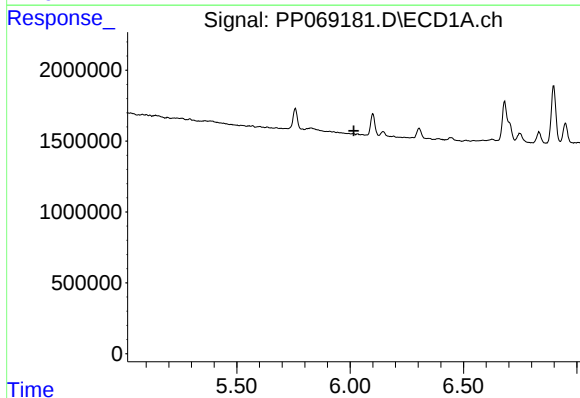
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



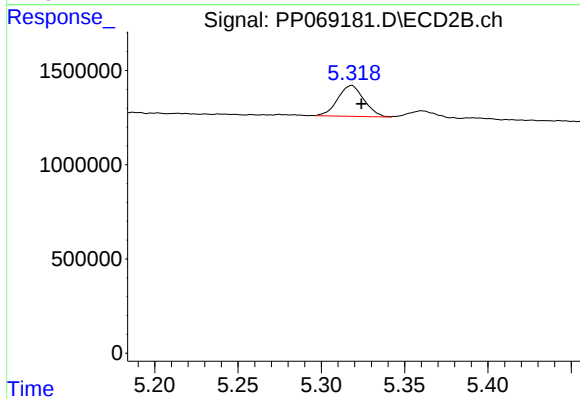
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: 0.034 min
Response: 1794352
Conc: 66.22 ng/ml



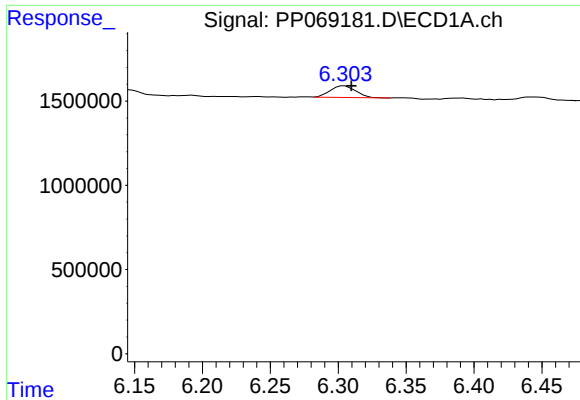
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#6 AR-1016-4

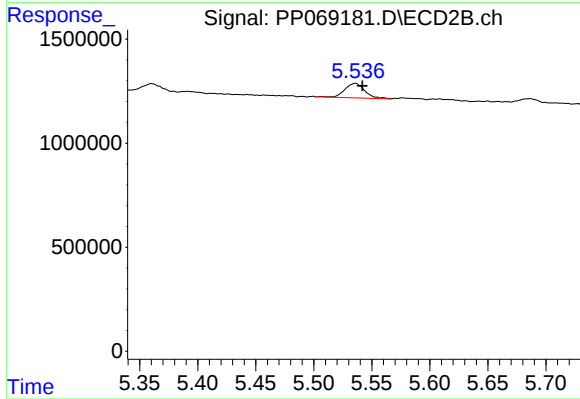
R.T.: 5.318 min
Delta R.T.: -0.006 min
Response: 1794352
Conc: 72.82 ng/ml



#7 AR-1016-5

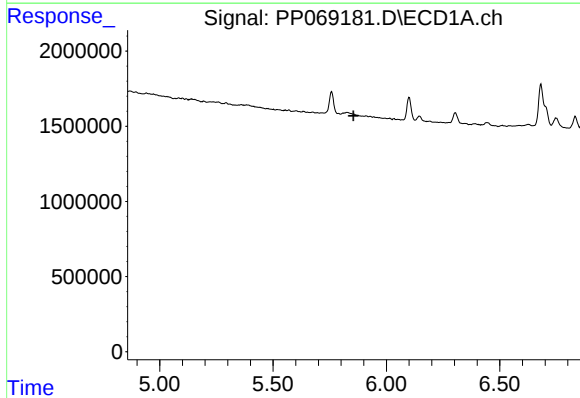
R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 911095
Conc: 26.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



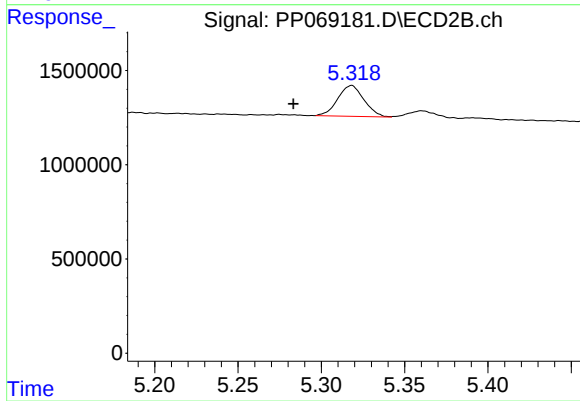
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: -0.006 min
Response: 831642
Conc: 27.54 ng/ml



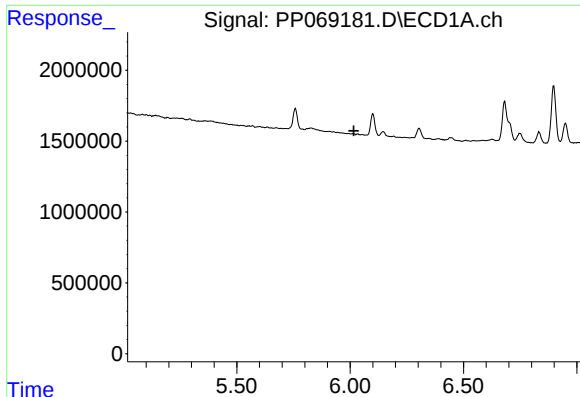
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#13 AR-1232-3

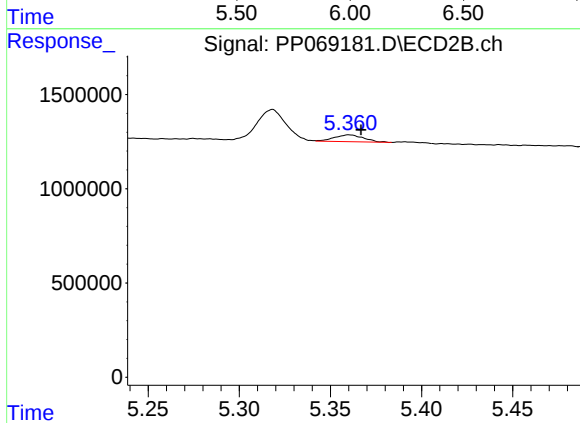
R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 1794352
Conc: 142.86 ng/ml



#14 AR-1232-4

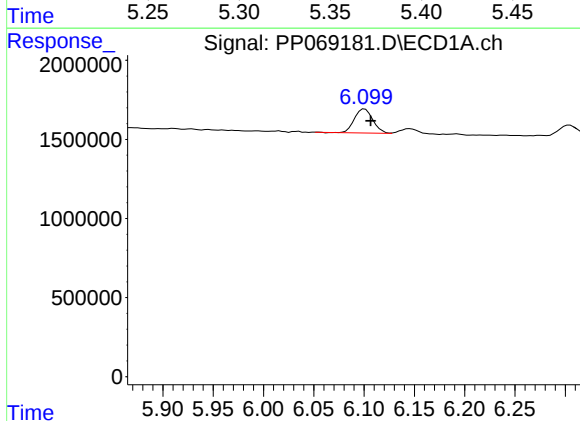
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



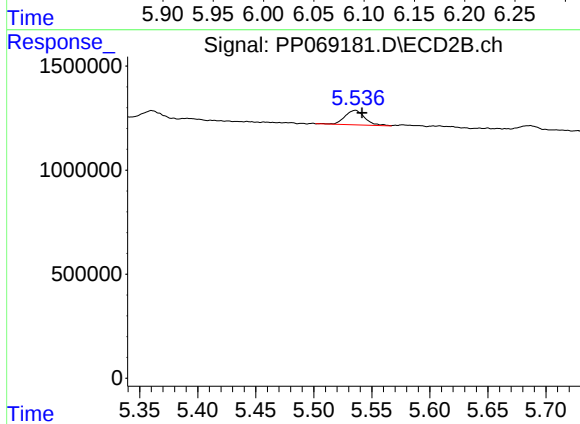
#14 AR-1232-4

R.T.: 5.360 min
Delta R.T.: -0.006 min
Response: 409579
Conc: 34.15 ng/ml



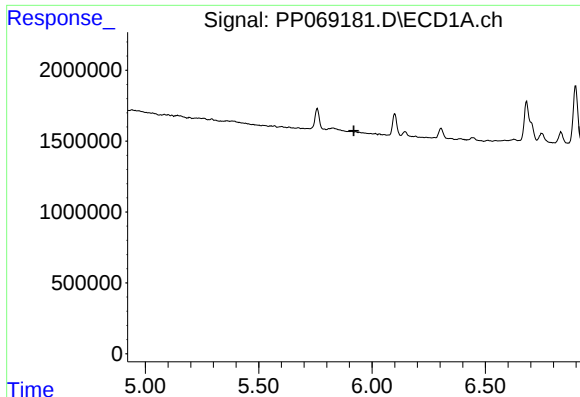
#15 AR-1232-5

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 1959751
Conc: 162.70 ng/ml



#15 AR-1232-5

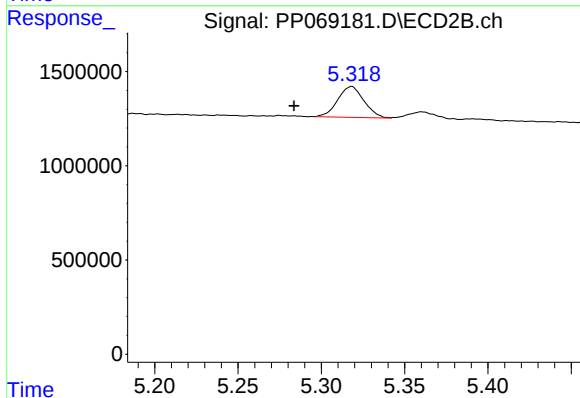
R.T.: 5.536 min
Delta R.T.: -0.006 min
Response: 831642
Conc: 64.79 ng/ml



#18 AR-1242-3

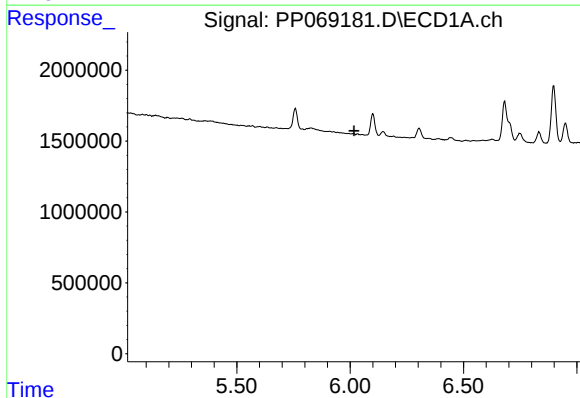
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



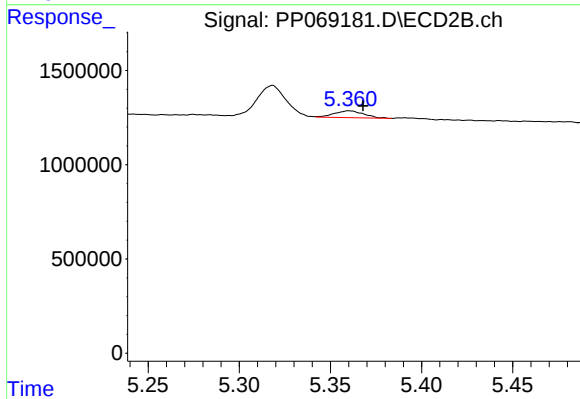
#18 AR-1242-3

R.T.: 5.318 min
Delta R.T.: 0.034 min
Response: 1794352
Conc: 77.12 ng/ml



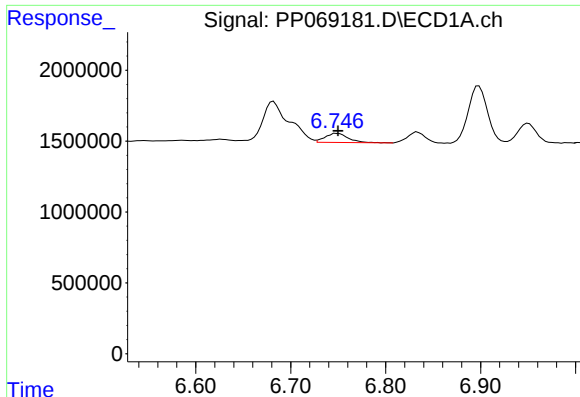
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#19 AR-1242-4

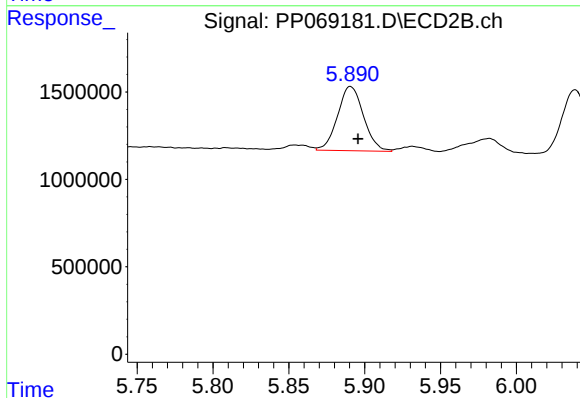
R.T.: 5.360 min
Delta R.T.: -0.007 min
Response: 409579
Conc: 16.81 ng/ml



#20 AR-1242-5

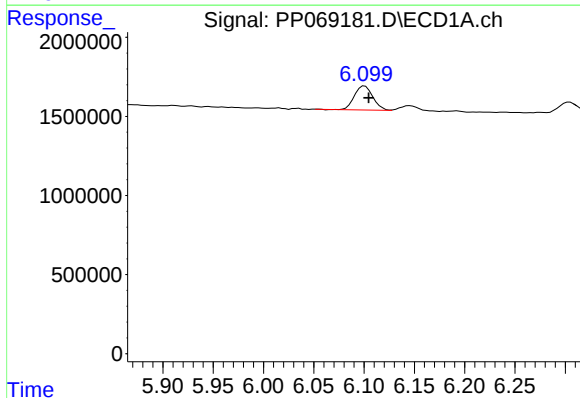
R.T.: 6.748 min
Delta R.T.: -0.002 min
Response: 1074012
Conc: 34.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



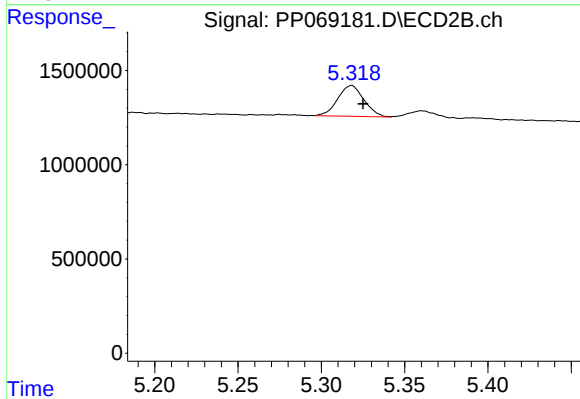
#20 AR-1242-5

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 4378287
Conc: 150.80 ng/ml



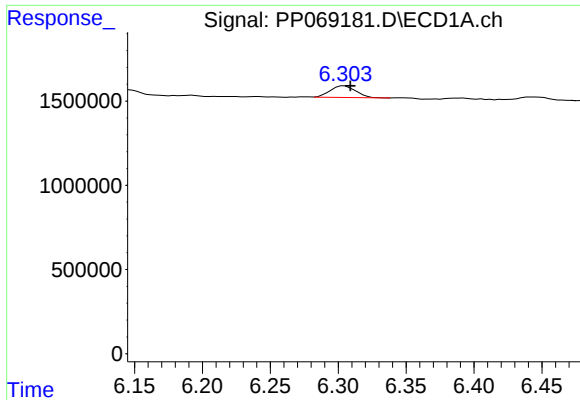
#22 AR-1248-2

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 1959751
Conc: 45.45 ng/ml



#22 AR-1248-2

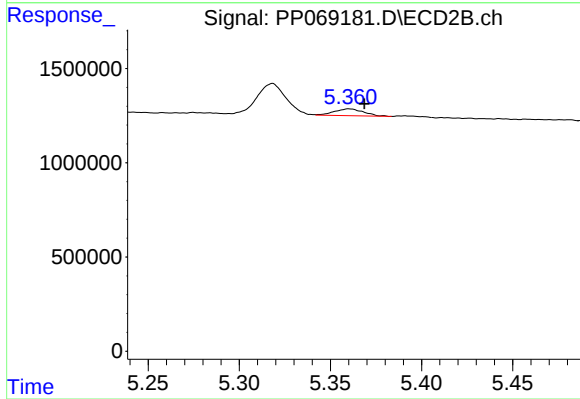
R.T.: 5.318 min
Delta R.T.: -0.007 min
Response: 1794352
Conc: 52.56 ng/ml



#23 AR-1248-3

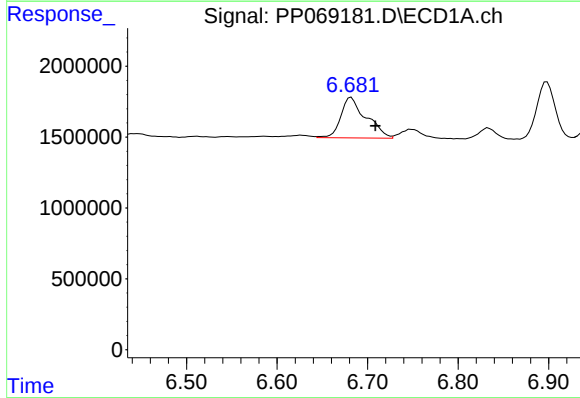
R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 911095
Conc: 19.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



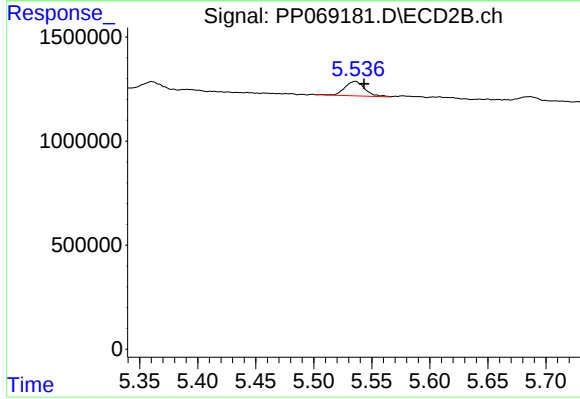
#23 AR-1248-3

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 409579
Conc: 11.59 ng/ml



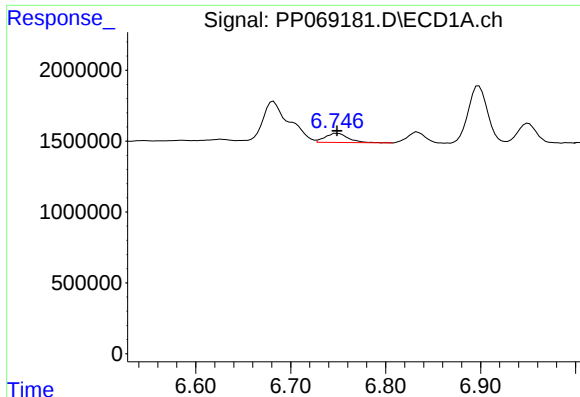
#24 AR-1248-4

R.T.: 6.682 min
Delta R.T.: -0.027 min
Response: 5537251
Conc: 103.11 ng/ml



#24 AR-1248-4

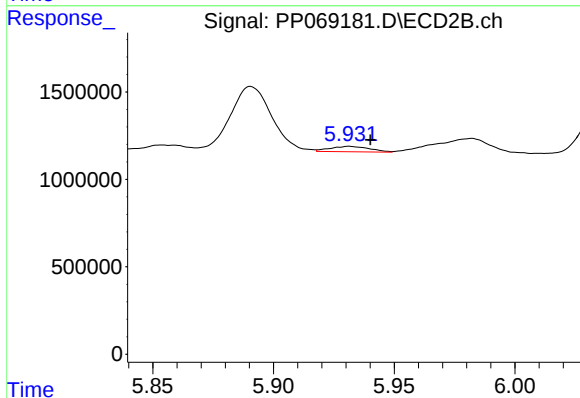
R.T.: 5.536 min
Delta R.T.: -0.007 min
Response: 831642
Conc: 20.20 ng/ml



#25 AR-1248-5

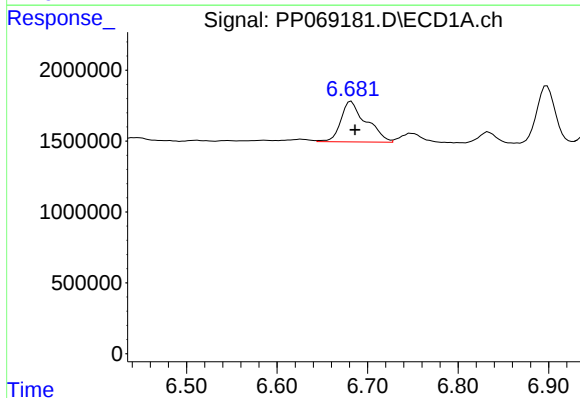
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 1074012
Conc: 20.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



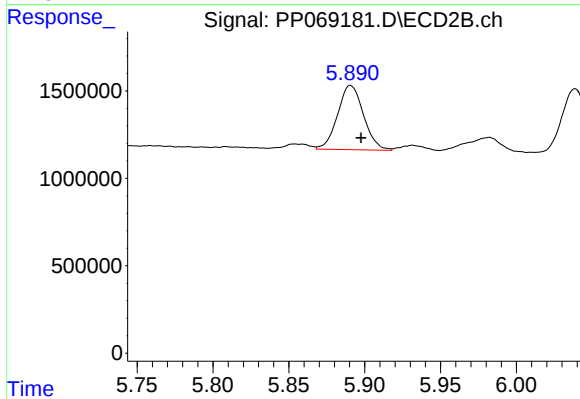
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: -0.009 min
Response: 351318
Conc: 9.08 ng/ml



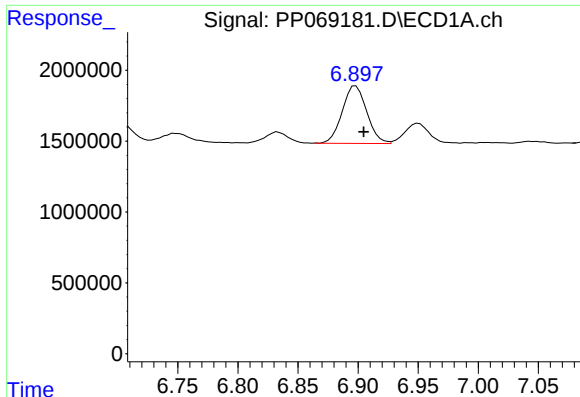
#26 AR-1254-1

R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 5537251
Conc: 103.98 ng/ml



#26 AR-1254-1

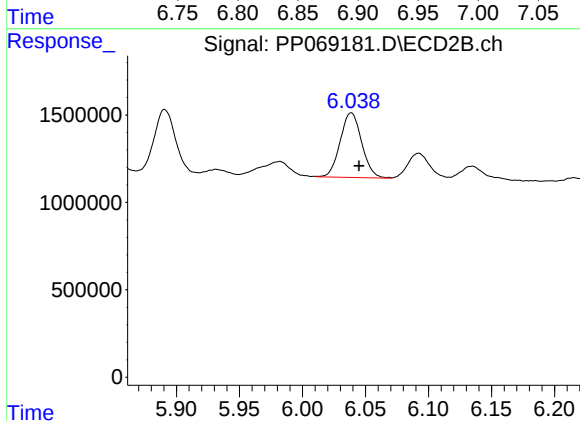
R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 4378287
Conc: 72.81 ng/ml



#27 AR-1254-2

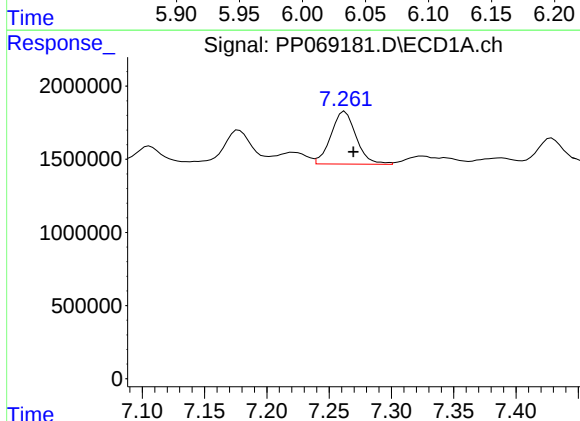
R.T.: 6.898 min
Delta R.T.: -0.006 min
Response: 5786464
Conc: 71.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



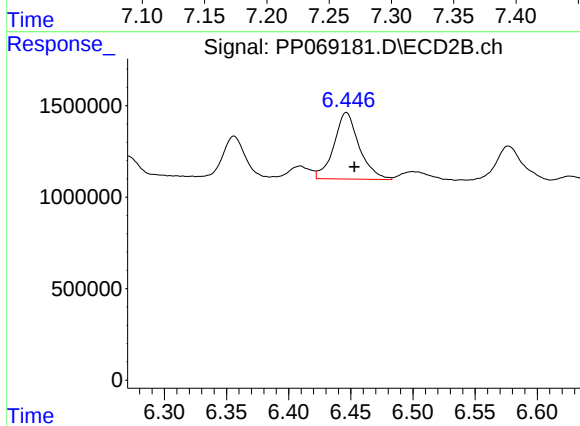
#27 AR-1254-2

R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 4394914
Conc: 82.15 ng/ml



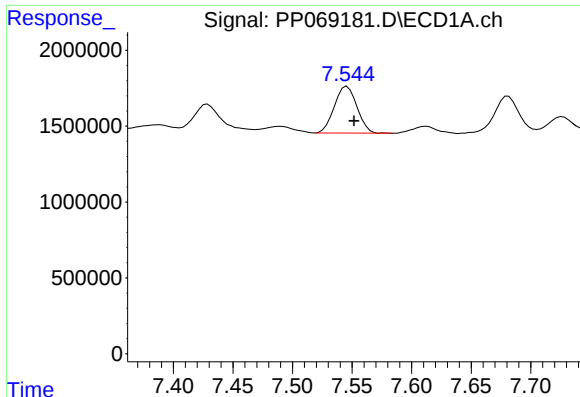
#28 AR-1254-3

R.T.: 7.263 min
Delta R.T.: -0.007 min
Response: 5085692
Conc: 63.12 ng/ml



#28 AR-1254-3

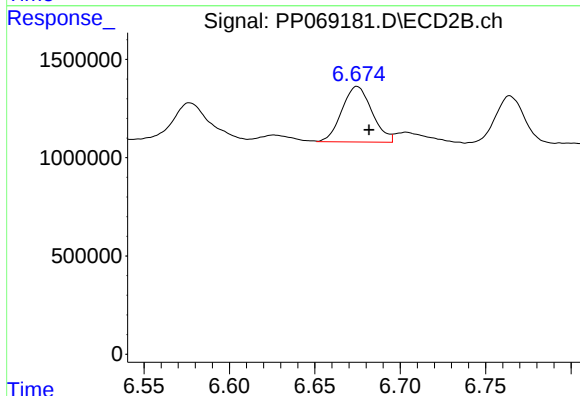
R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 5144422
Conc: 62.49 ng/ml



#29 AR-1254-4

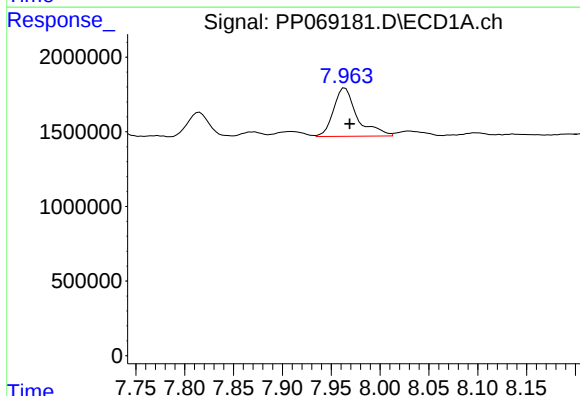
R.T.: 7.546 min
Delta R.T.: -0.006 min
Response: 4064279
Conc: 66.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



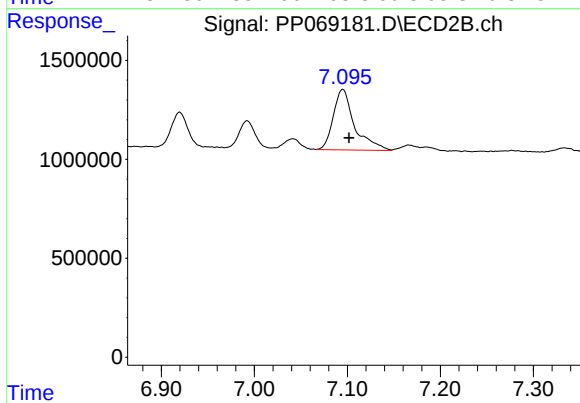
#29 AR-1254-4

R.T.: 6.675 min
Delta R.T.: -0.007 min
Response: 3474958
Conc: 77.22 ng/ml



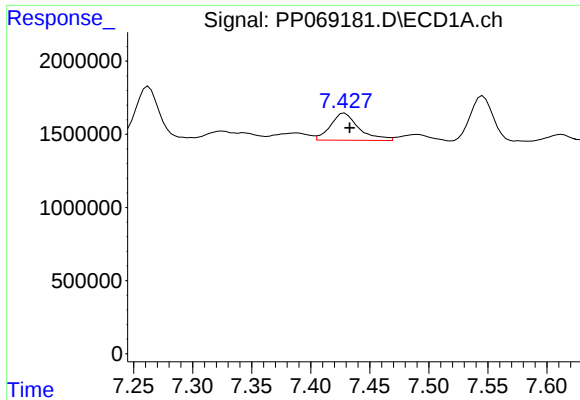
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 5457690
Conc: 85.39 ng/ml



#30 AR-1254-5

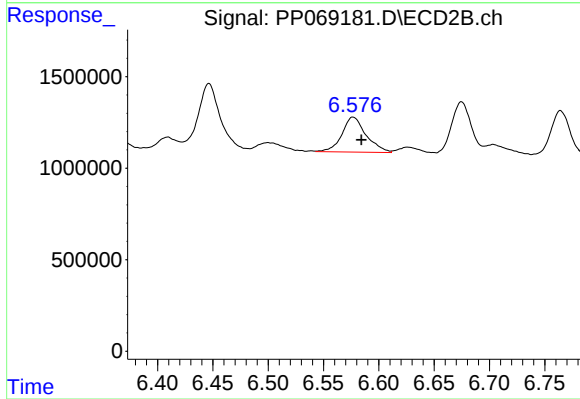
R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 4849682
Conc: 65.00 ng/ml



#31 AR-1260-1

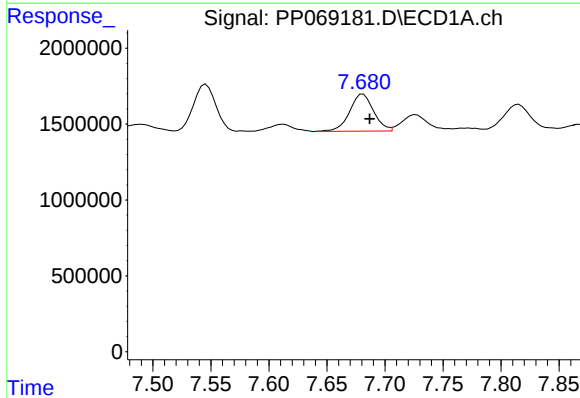
R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 3118009
Conc: 49.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



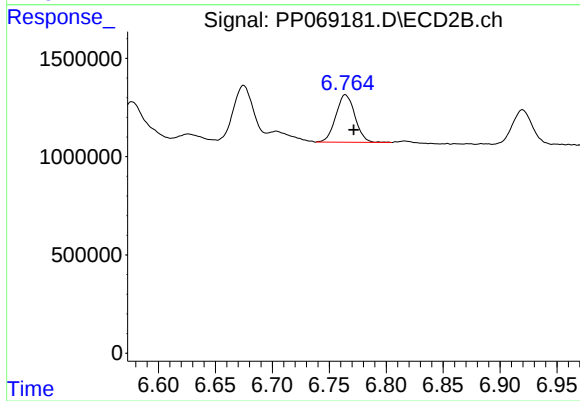
#31 AR-1260-1

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 2909609
Conc: 50.78 ng/ml



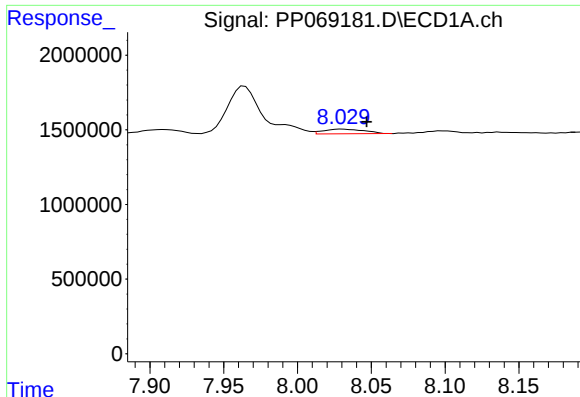
#32 AR-1260-2

R.T.: 7.681 min
Delta R.T.: -0.006 min
Response: 3508707
Conc: 46.33 ng/ml



#32 AR-1260-2

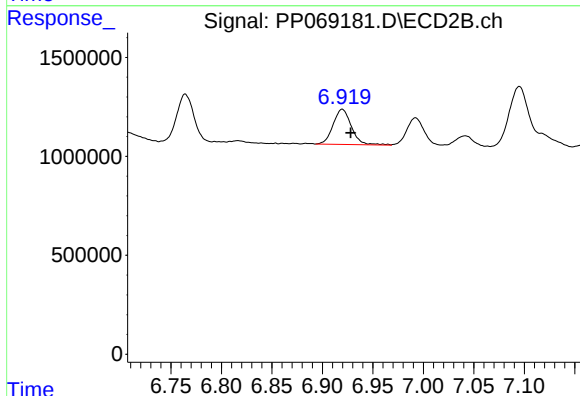
R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 2828189
Conc: 42.93 ng/ml



#33 AR-1260-3

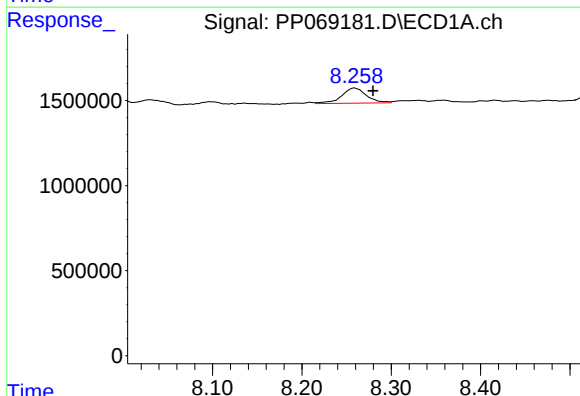
R.T.: 8.031 min
Delta R.T.: -0.016 min
Response: 600657
Conc: 9.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



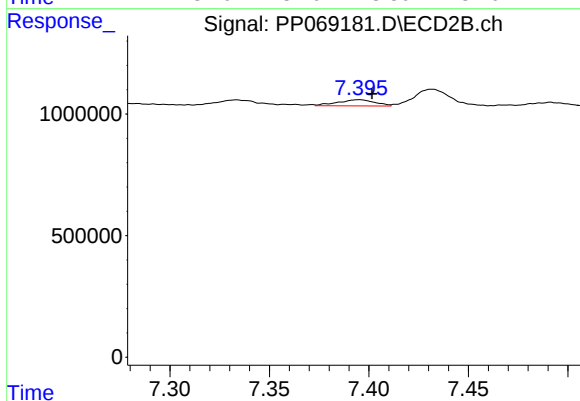
#33 AR-1260-3

R.T.: 6.920 min
Delta R.T.: -0.009 min
Response: 2232926
Conc: 34.68 ng/ml



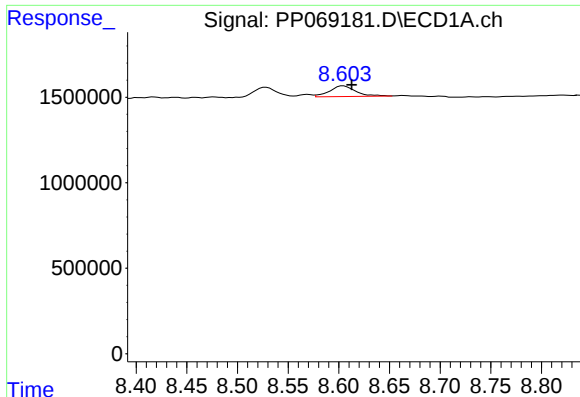
#34 AR-1260-4

R.T.: 8.259 min
Delta R.T.: -0.021 min
Response: 1711198
Conc: 25.84 ng/ml



#34 AR-1260-4

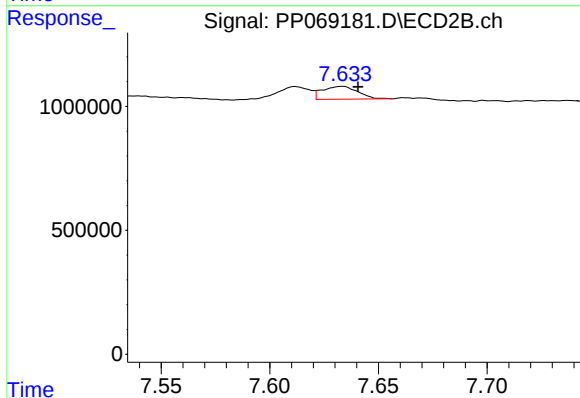
R.T.: 7.395 min
Delta R.T.: -0.007 min
Response: 327803
Conc: 5.85 ng/ml



#35 AR-1260-5

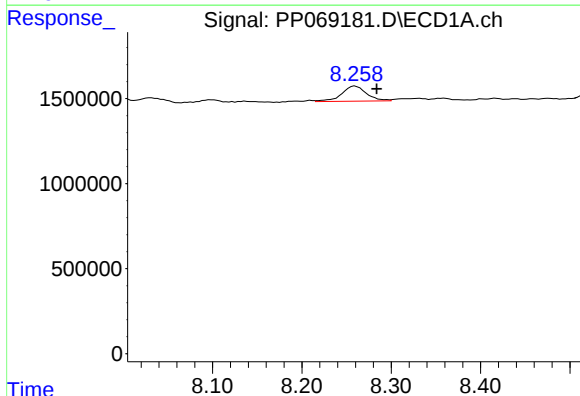
R.T.: 8.605 min
Delta R.T.: -0.008 min
Response: 1106368
Conc: 8.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



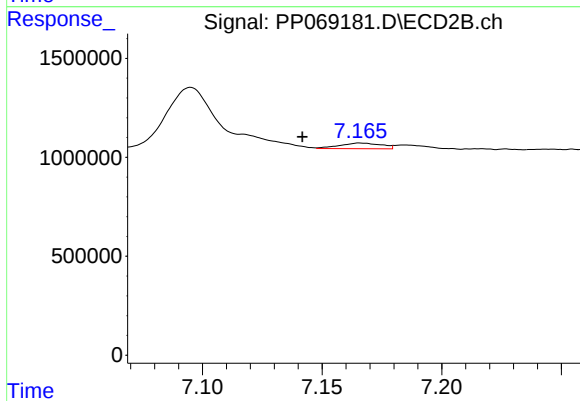
#35 AR-1260-5

R.T.: 7.633 min
Delta R.T.: -0.007 min
Response: 586667
Conc: 4.78 ng/ml



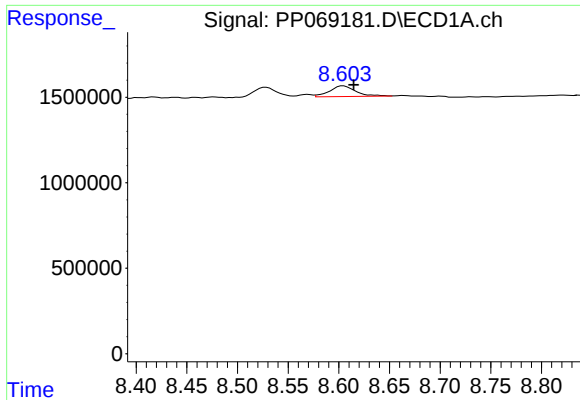
#36 AR-1262-1

R.T.: 8.259 min
Delta R.T.: -0.024 min
Response: 1711198
Conc: 21.62 ng/ml



#36 AR-1262-1

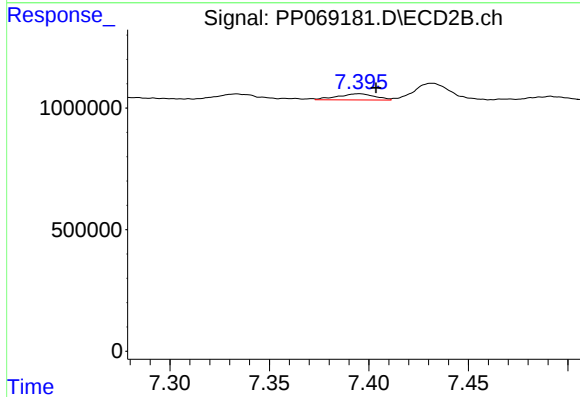
R.T.: 7.166 min
Delta R.T.: 0.024 min
Response: 349258
Conc: 4.37 ng/ml



#37 AR-1262-2

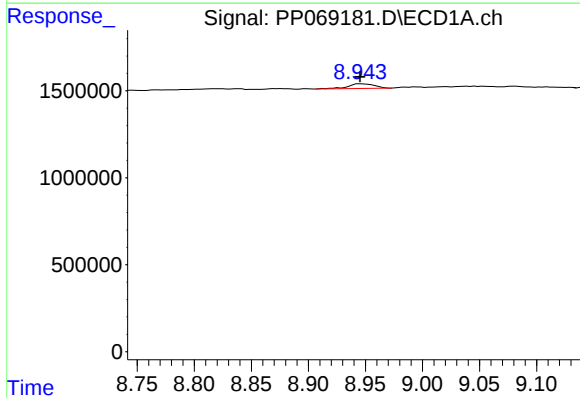
R.T.: 8.605 min
Delta R.T.: -0.010 min
Response: 1106368
Conc: 7.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



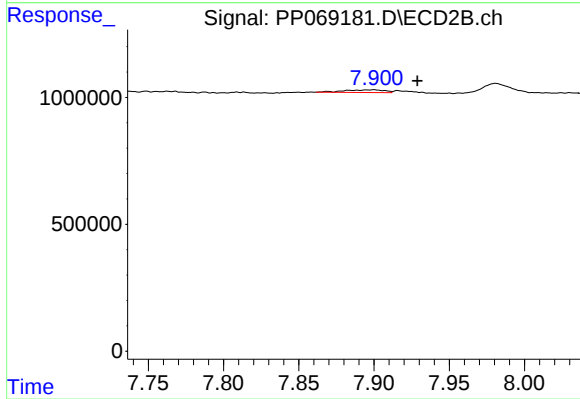
#37 AR-1262-2

R.T.: 7.395 min
Delta R.T.: -0.009 min
Response: 327803
Conc: 4.69 ng/ml



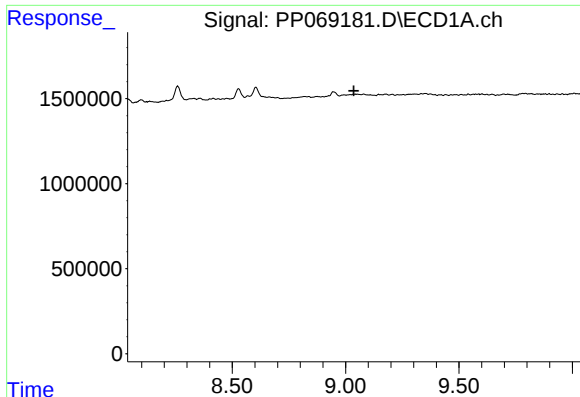
#38 AR-1262-3

R.T.: 8.945 min
Delta R.T.: 0.000 min
Response: 435721
Conc: 4.25 ng/ml



#38 AR-1262-3

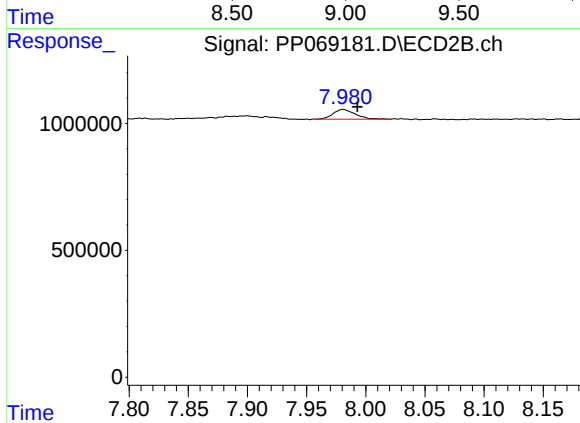
R.T.: 7.900 min
Delta R.T.: -0.029 min
Response: 193772
Conc: 3.36 ng/ml



#39 AR-1262-4

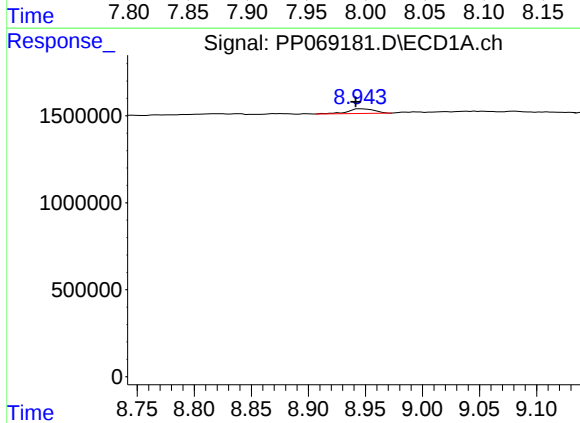
R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



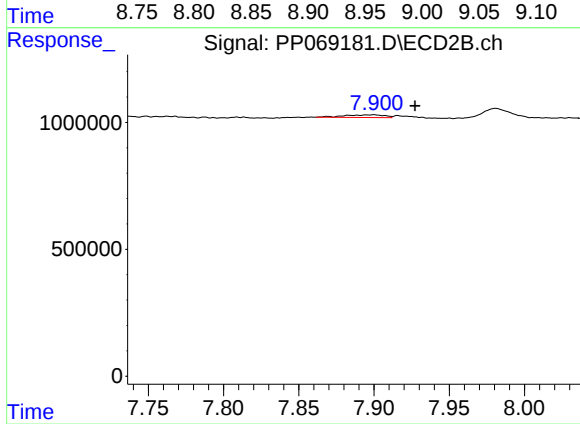
#39 AR-1262-4

R.T.: 7.981 min
Delta R.T.: -0.012 min
Response: 498966
Conc: 4.95 ng/ml



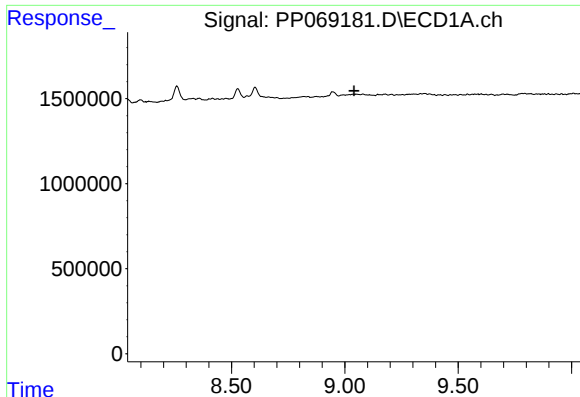
#41 AR-1268-1

R.T.: 8.945 min
Delta R.T.: 0.004 min
Response: 435721
Conc: 2.36 ng/ml



#41 AR-1268-1

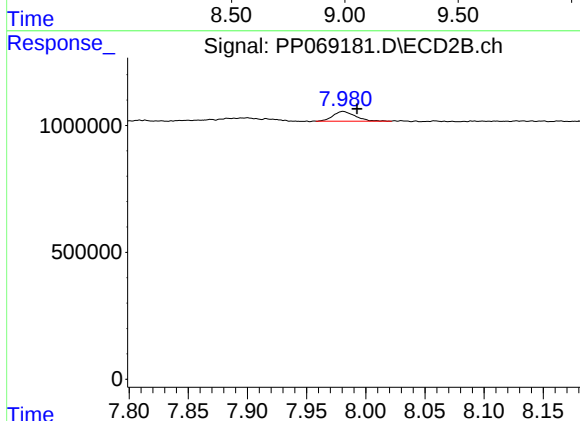
R.T.: 7.900 min
Delta R.T.: -0.027 min
Response: 193772
Conc: 1.19 ng/ml



#42 AR-1268-2

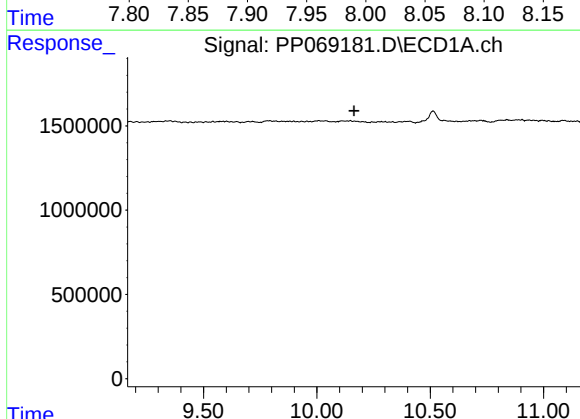
R.T.: 0.000 min
Exp R.T.: 9.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC-258881-LOZ-TOP



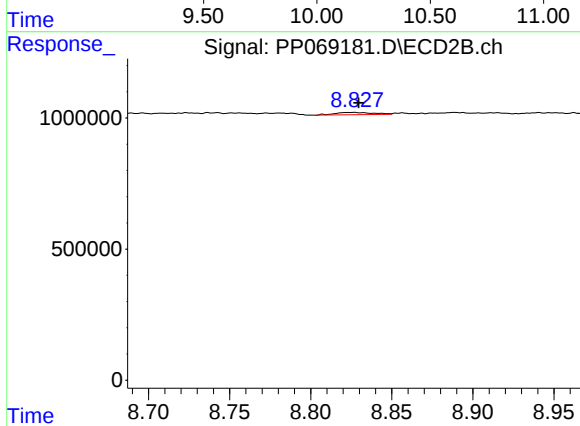
#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.012 min
Response: 498966
Conc: 3.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.164 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.826 min
Delta R.T.: -0.003 min
Response: 146198
Conc: 0.37 ng/ml