

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102423\
 Data File : PP061225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 17:39
 Operator : YP\AJ
 Sample : 05011-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:15:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.562	3.699	32786721	21349484	14.914	15.791
2)	SA Decachlor...	10.531	8.763	35270539	36638571	22.523	24.368
Target Compounds							
3)	L1 AR-1016-1	5.733	0.000	242771	0	3.382	N.D. #
5)	L1 AR-1016-3	5.824	0.000	266490	0	4.265	N.D. #
8)	L2 AR-1221-1	4.774	3.905	713200	340972	25.391	16.716 #
9)	L2 AR-1221-2	4.877f	3.988	458921	319265	22.096	21.733
12)	L3 AR-1232-2	5.442f	0.000	1093214	0	40.986	N.D. #
16)	L4 AR-1242-1	5.733	0.000	242771	0	4.321	N.D. #
18)	L4 AR-1242-3	5.824	0.000	266490	0	5.368	N.D. #
20)	L4 AR-1242-5	6.680	5.611f	513013	298087	12.643	7.624 #
21)	L5 AR-1248-1	5.733	0.000	242771	0	5.591	N.D. #
24)	L5 AR-1248-4	6.639	0.000	1388877	0	18.177	N.D. #
25)	L5 AR-1248-5	6.680	5.611f	513013	298087	6.952	5.718
26)	L6 AR-1254-1	6.639f	5.611	1388877	298087	17.561	3.858 #
27)	L6 AR-1254-2	6.825	0.000	2490081	0	20.903	N.D. #
28)	L6 AR-1254-3	7.222f	6.180f	432397	341416	3.534	3.017
30)	L6 AR-1254-5	0.000	6.811	0	678235	N.D.	6.340 #
32)	L7 AR-1260-2	7.640	0.000	1282514	0	11.813	N.D. #
33)	L7 AR-1260-3	8.020f	0.000	1337100	0	19.238	N.D. #
34)	L7 AR-1260-4	8.210	7.098	1243166	205265	14.573	2.864 #
35)	L7 AR-1260-5	8.582f	7.359	382702	43113	2.372	0.257 #
36)	L8 AR-1262-1	8.020f	0.000	1337100	0	10.645	N.D. #
37)	L8 AR-1262-2	8.582f	7.098	382702	205265	1.730	1.949
38)	L8 AR-1262-3	8.894	7.610f	1244927	61080	8.290	0.730 #
39)	L8 AR-1262-4	9.002	7.677f	1820801	8039868	16.099	53.168 #
40)	L8 AR-1262-5	9.675f	0.000	2439298	0	32.419	N.D. #
41)	L9 AR-1268-1	8.894	7.610f	1244927	61080	4.778	0.255 #
42)	L9 AR-1268-2	9.002	7.677f	1820801	8039868	7.766	37.472 #
43)	L9 AR-1268-3	0.000	7.913	0	289977	N.D.	1.531 #
44)	L9 AR-1268-4	9.675f	0.000	2439298	0	30.285	N.D. #
45)	L9 AR-1268-5	10.157	8.486	427231	2471432	0.670	4.475 #

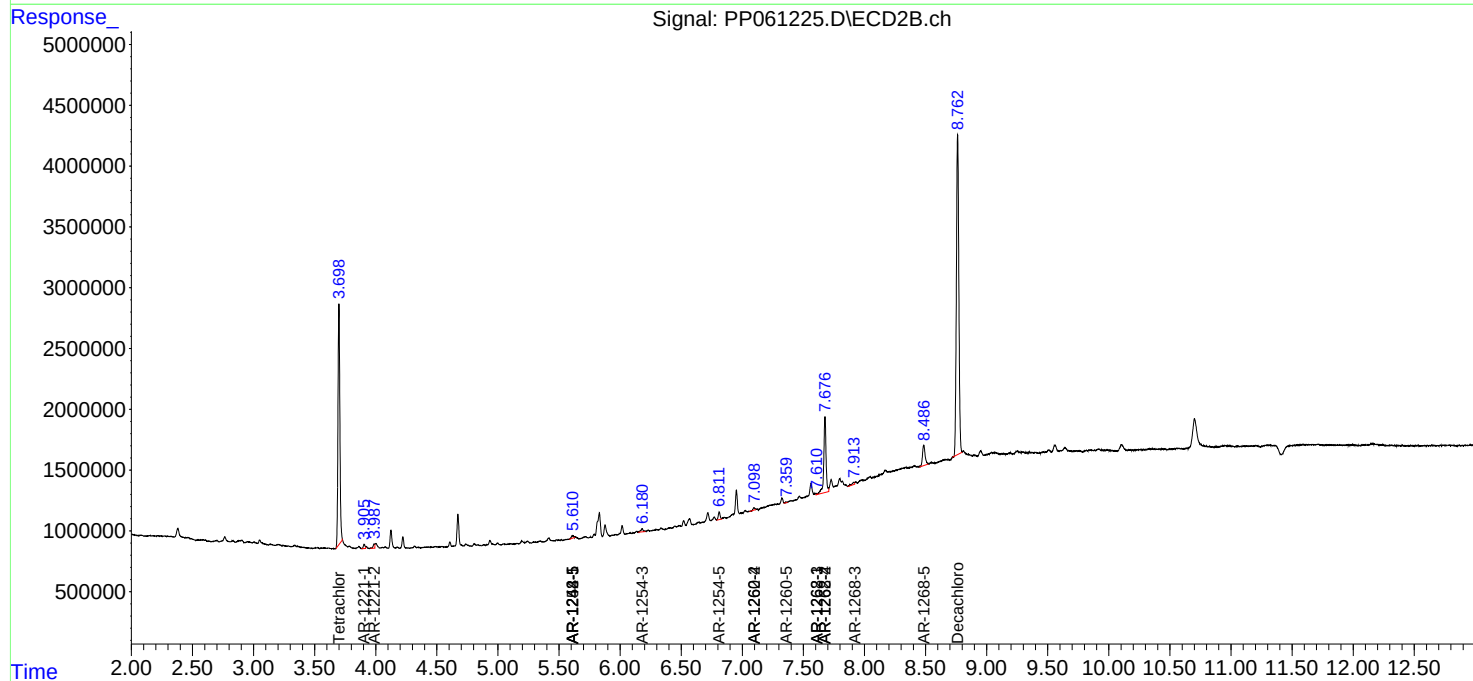
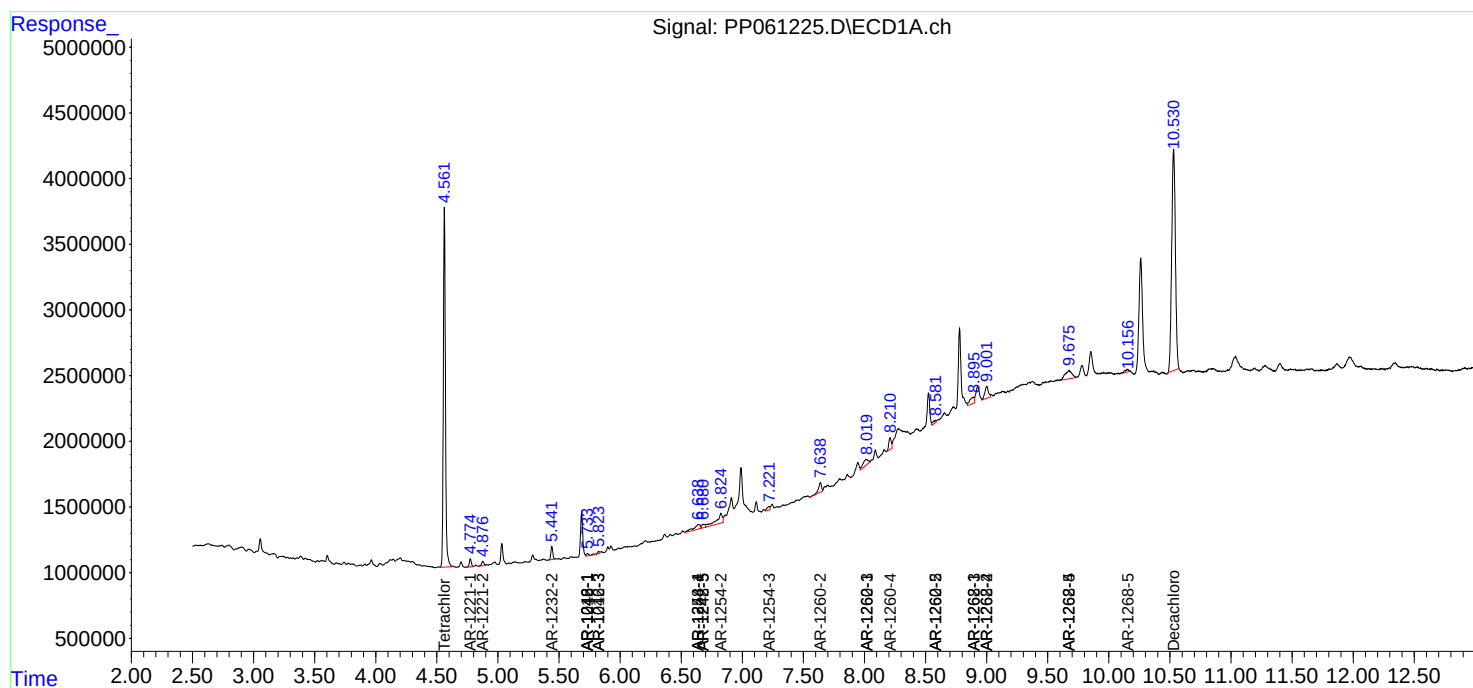
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

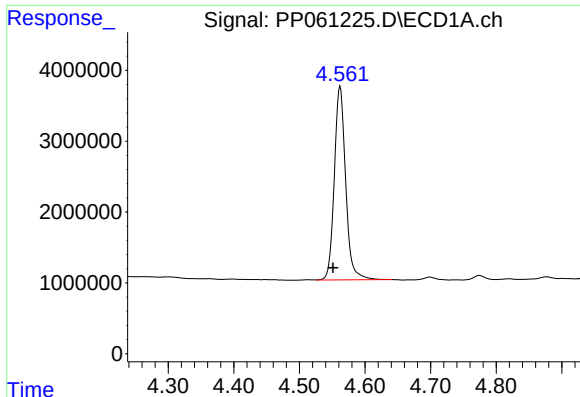
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102423\
Data File : PP061225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 17:39
Operator : YP\AJ
Sample : 05011-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:15:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
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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

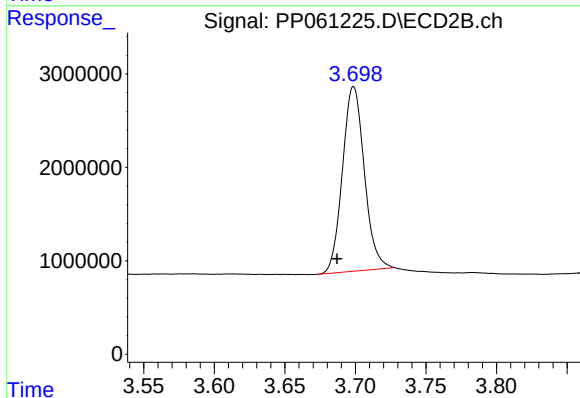




#1 Tetrachloro-m-xylene

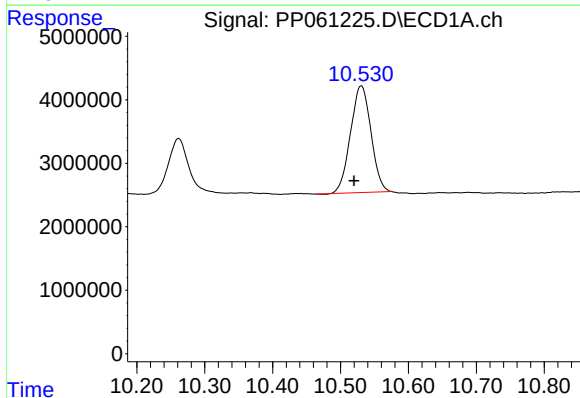
R.T.: 4.562 min
Delta R.T.: 0.011 min
Response: 32786721
Conc: 14.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



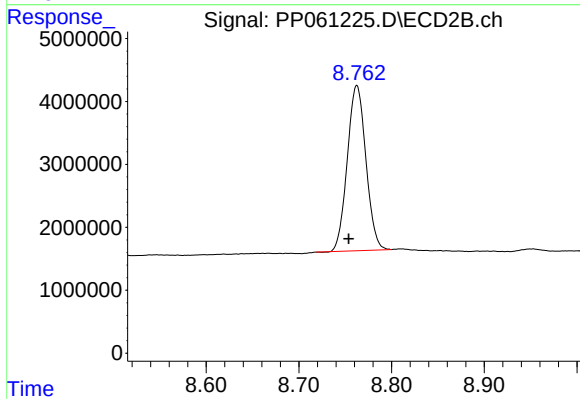
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.012 min
Response: 21349484
Conc: 15.79 ng/ml



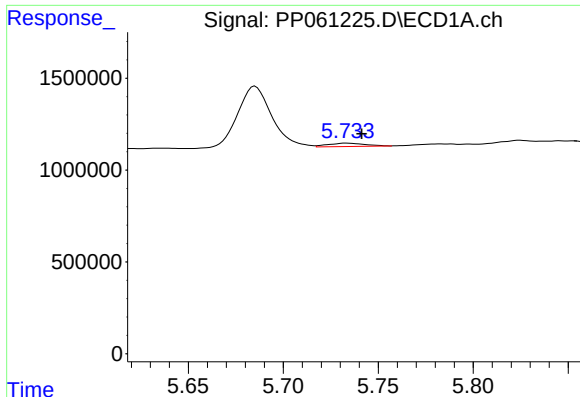
#2 Decachlorobiphenyl

R.T.: 10.531 min
Delta R.T.: 0.011 min
Response: 35270539
Conc: 22.52 ng/ml



#2 Decachlorobiphenyl

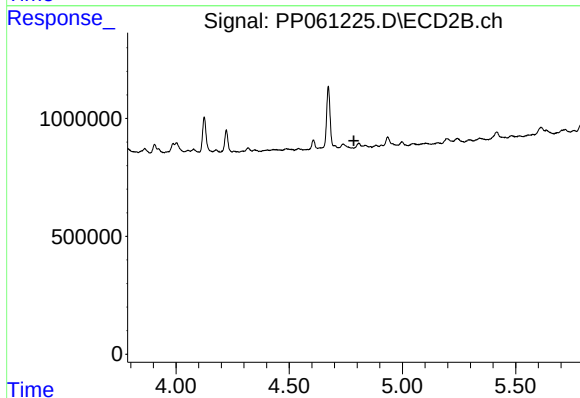
R.T.: 8.763 min
Delta R.T.: 0.009 min
Response: 36638571
Conc: 24.37 ng/ml



#3 AR-1016-1

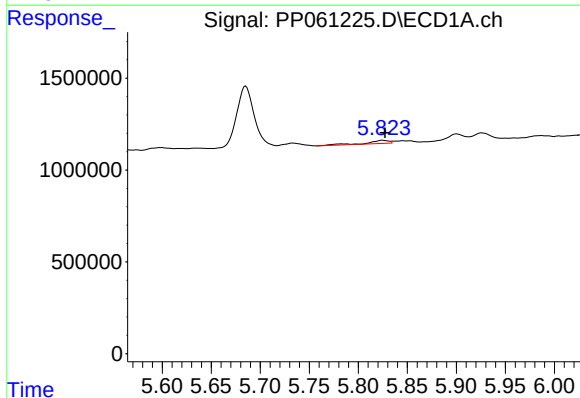
R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 242771
Conc: 3.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



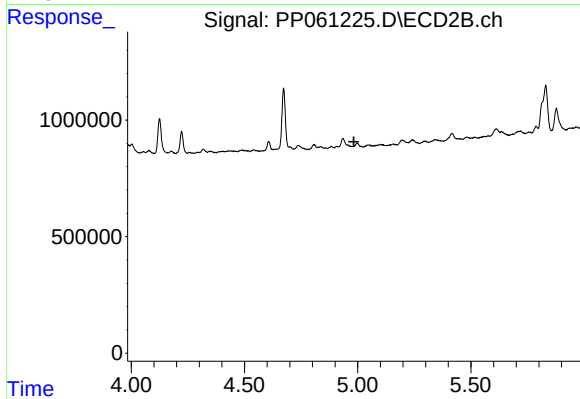
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



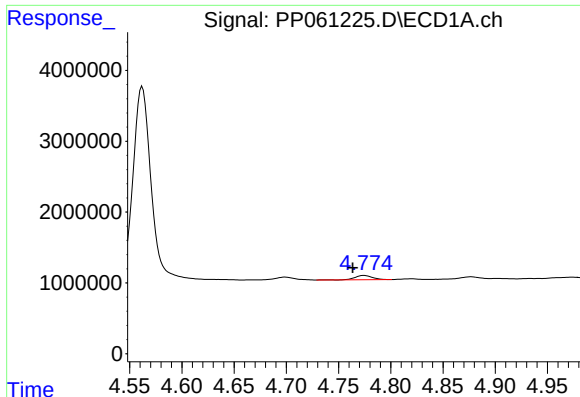
#5 AR-1016-3

R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 266490
Conc: 4.26 ng/ml



#5 AR-1016-3

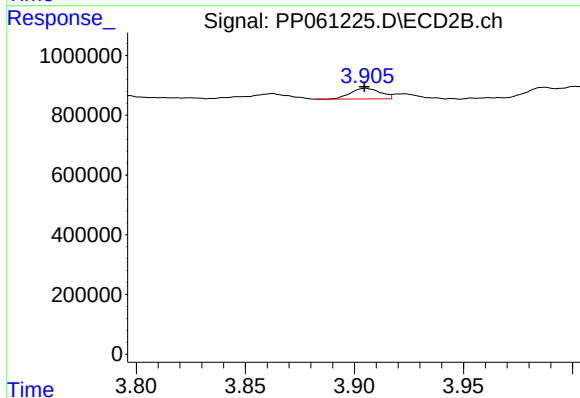
R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#8 AR-1221-1

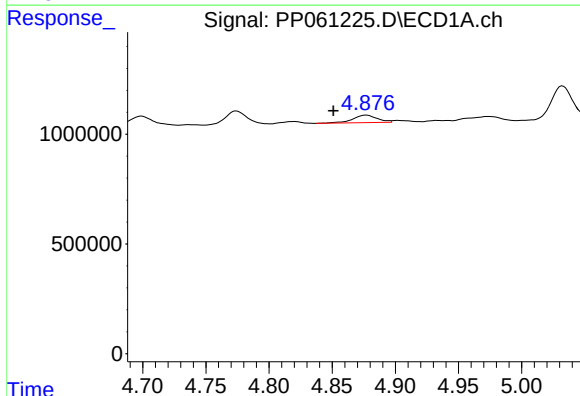
R.T.: 4.774 min
Delta R.T.: 0.011 min
Response: 713200
Conc: 25.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



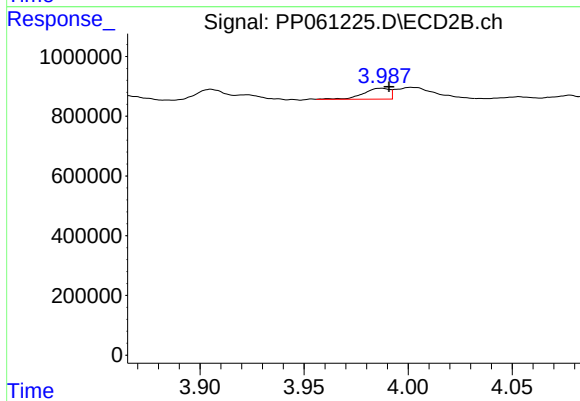
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 340972
Conc: 16.72 ng/ml



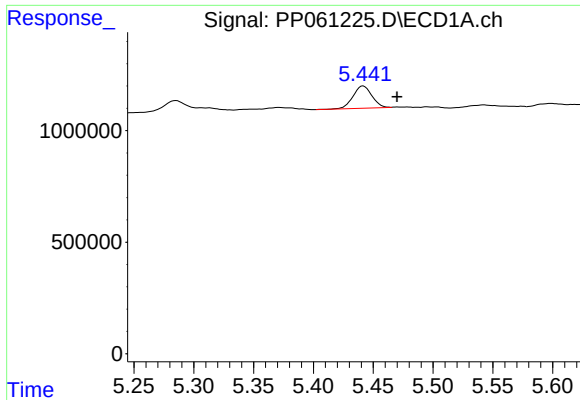
#9 AR-1221-2

R.T.: 4.877 min
Delta R.T.: 0.026 min
Response: 458921
Conc: 22.10 ng/ml



#9 AR-1221-2

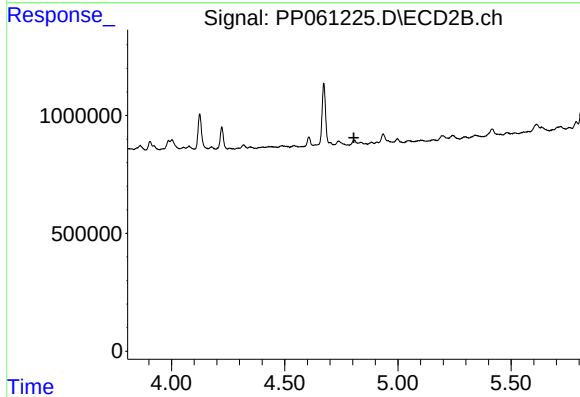
R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 319265
Conc: 21.73 ng/ml



#12 AR-1232-2

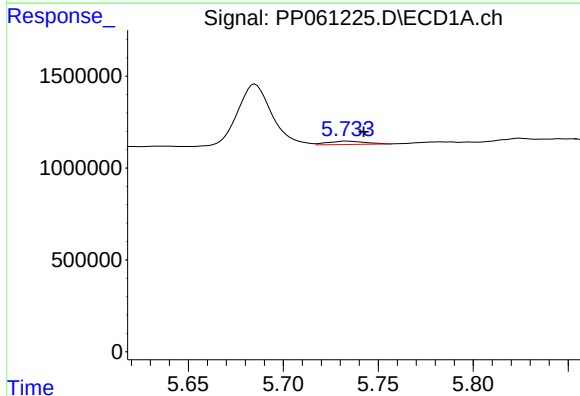
R.T.: 5.442 min
Delta R.T.: -0.028 min
Response: 1093214
Conc: 40.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



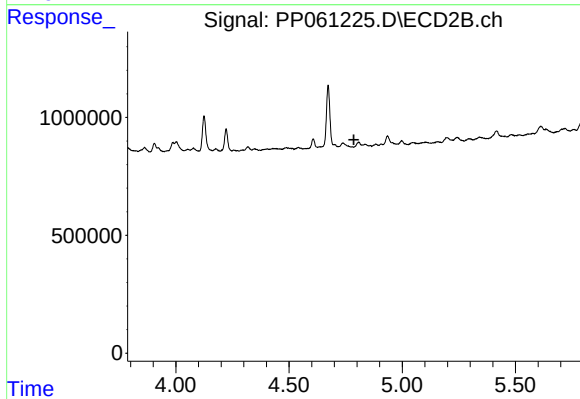
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



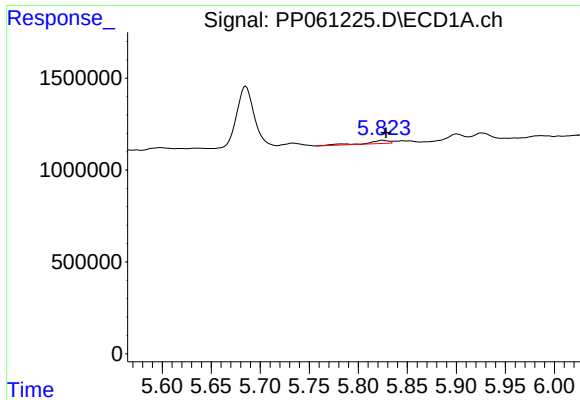
#16 AR-1242-1

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 242771
Conc: 4.32 ng/ml



#16 AR-1242-1

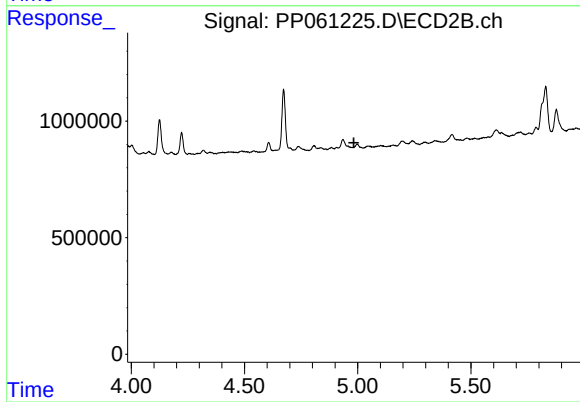
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#18 AR-1242-3

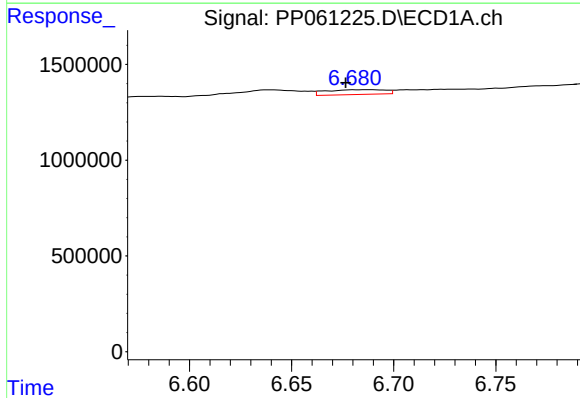
R.T.: 5.824 min
Delta R.T.: -0.004 min
Response: 266490
Conc: 5.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



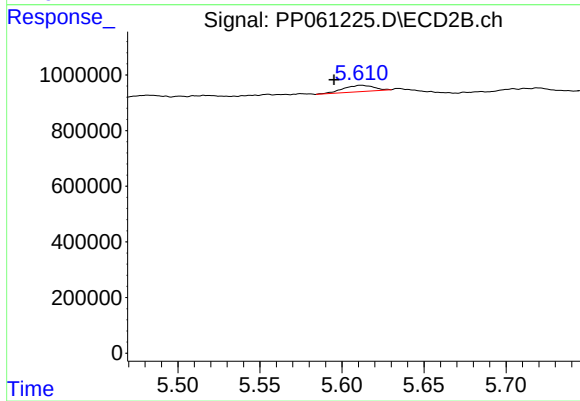
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



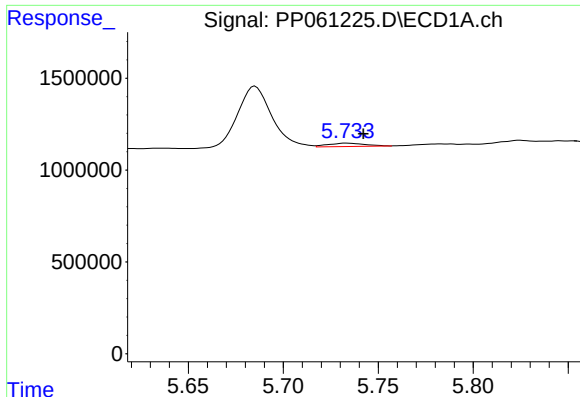
#20 AR-1242-5

R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 513013
Conc: 12.64 ng/ml



#20 AR-1242-5

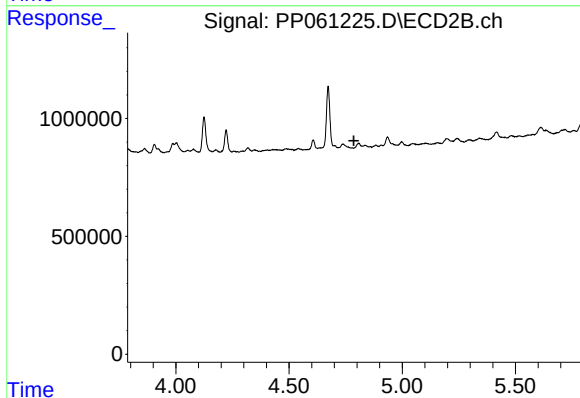
R.T.: 5.611 min
Delta R.T.: 0.016 min
Response: 298087
Conc: 7.62 ng/ml



#21 AR-1248-1

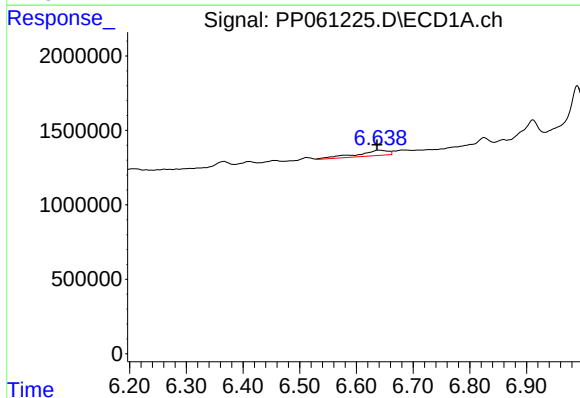
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 242771
Conc: 5.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



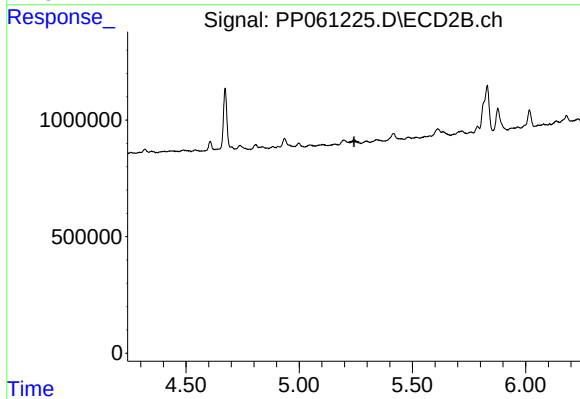
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



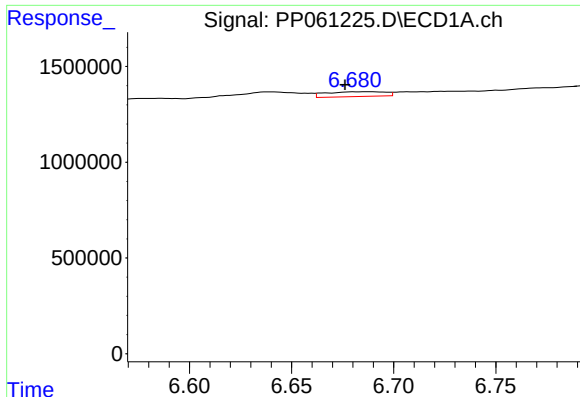
#24 AR-1248-4

R.T.: 6.639 min
Delta R.T.: 0.002 min
Response: 1388877
Conc: 18.18 ng/ml



#24 AR-1248-4

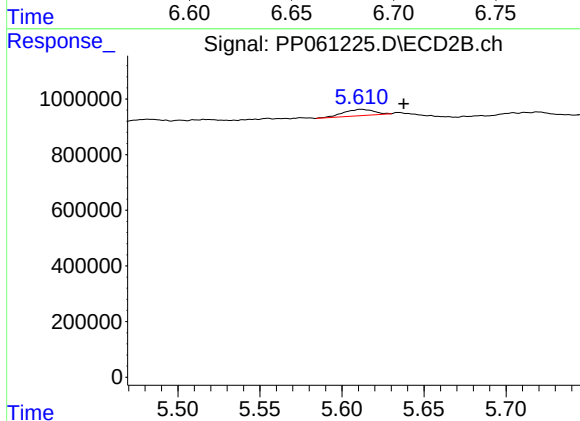
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

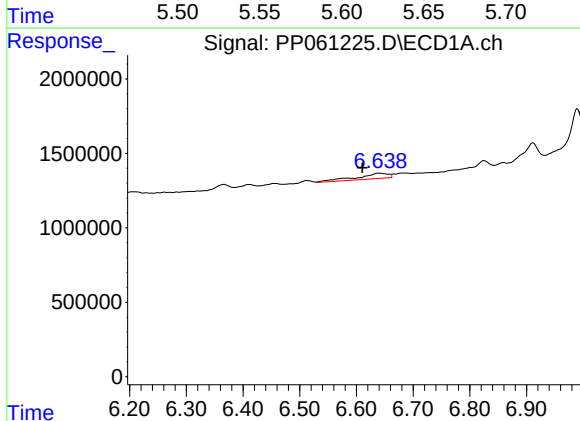
R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 513013
Conc: 6.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



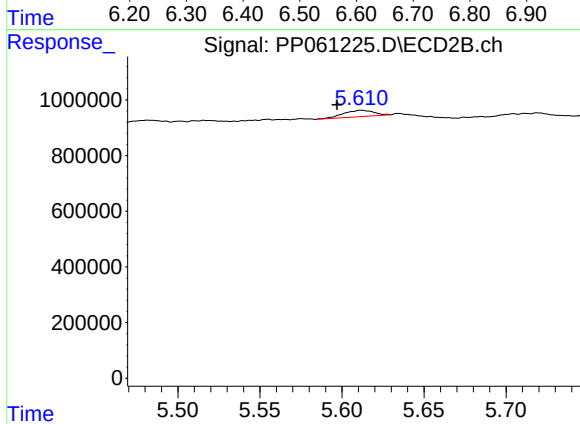
#25 AR-1248-5

R.T.: 5.611 min
Delta R.T.: -0.026 min
Response: 298087
Conc: 5.72 ng/ml



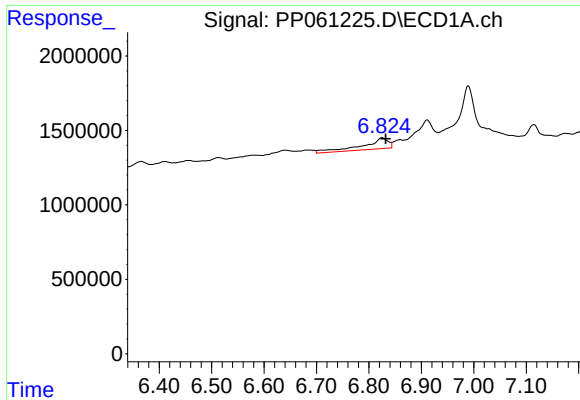
#26 AR-1254-1

R.T.: 6.639 min
Delta R.T.: 0.028 min
Response: 1388877
Conc: 17.56 ng/ml



#26 AR-1254-1

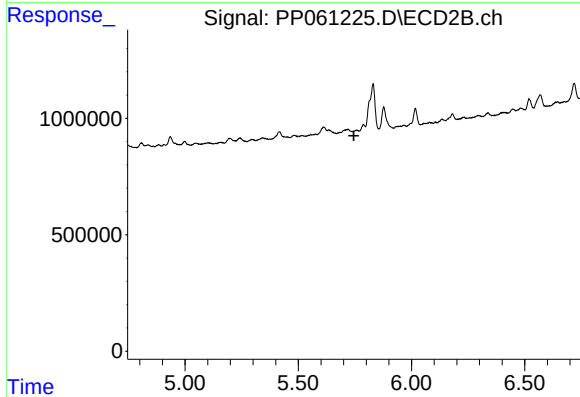
R.T.: 5.611 min
Delta R.T.: 0.015 min
Response: 298087
Conc: 3.86 ng/ml



#27 AR-1254-2

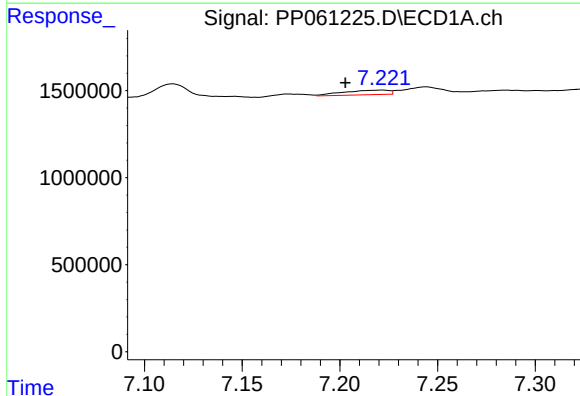
R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 2490081
Conc: 20.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



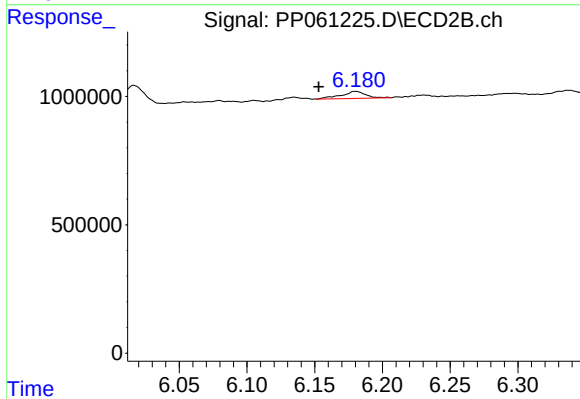
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



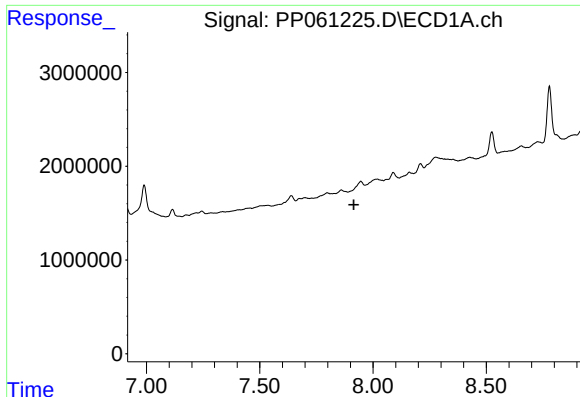
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: 0.019 min
Response: 432397
Conc: 3.53 ng/ml



#28 AR-1254-3

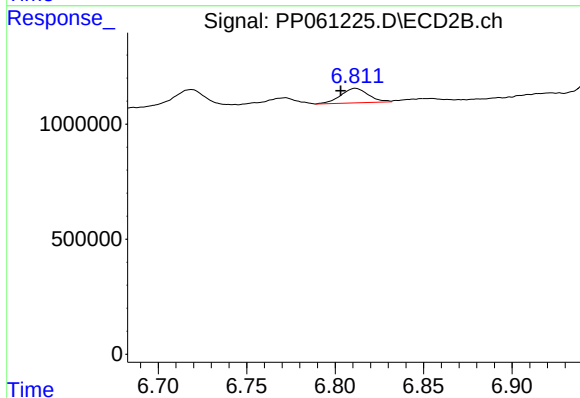
R.T.: 6.180 min
Delta R.T.: 0.027 min
Response: 341416
Conc: 3.02 ng/ml



#30 AR-1254-5

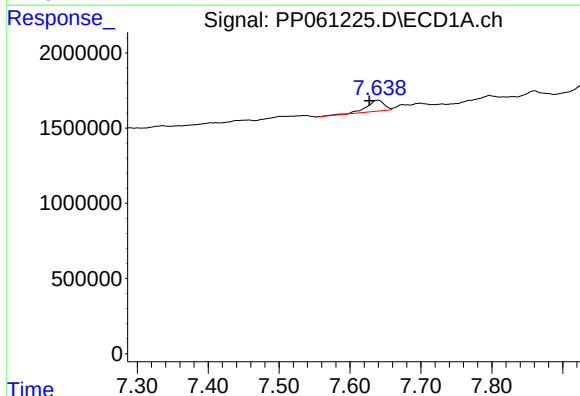
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



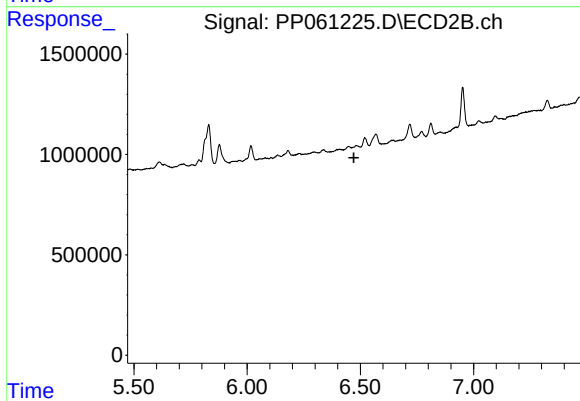
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: 0.008 min
Response: 678235
Conc: 6.34 ng/ml



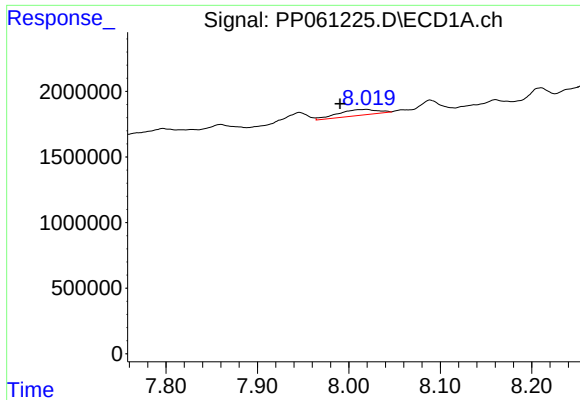
#32 AR-1260-2

R.T.: 7.640 min
Delta R.T.: 0.012 min
Response: 1282514
Conc: 11.81 ng/ml



#32 AR-1260-2

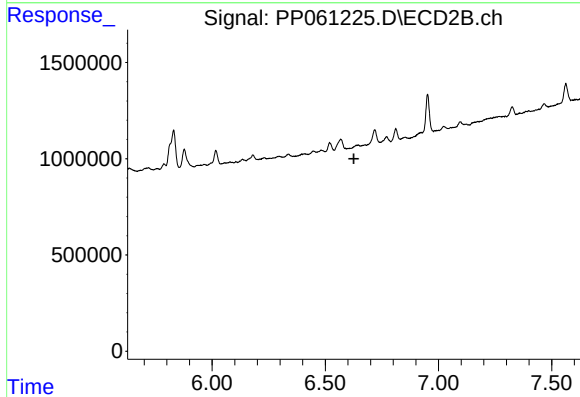
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#33 AR-1260-3

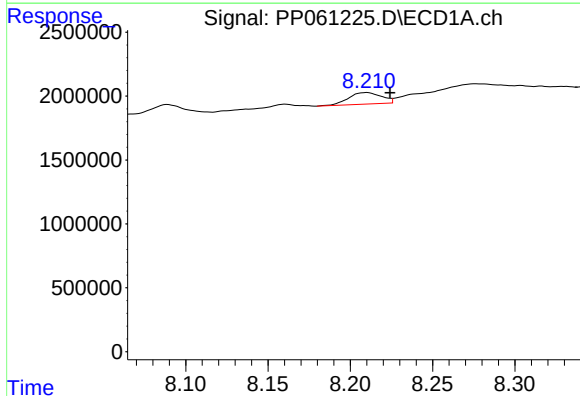
R.T.: 8.020 min
Delta R.T.: 0.029 min
Response: 1337100
Conc: 19.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



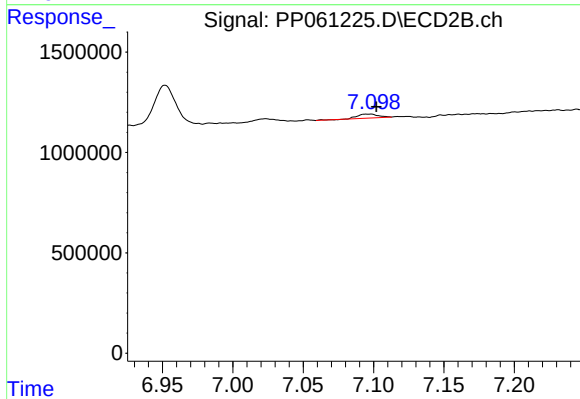
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



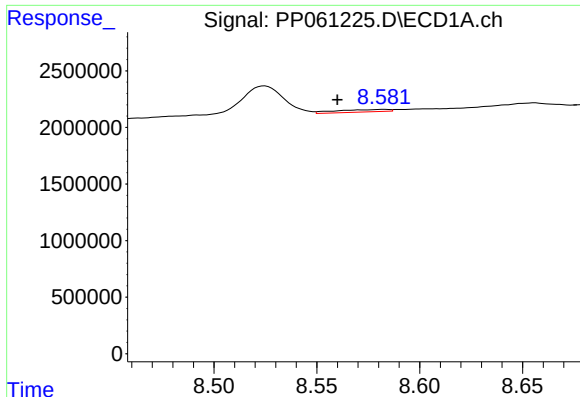
#34 AR-1260-4

R.T.: 8.210 min
Delta R.T.: -0.014 min
Response: 1243166
Conc: 14.57 ng/ml



#34 AR-1260-4

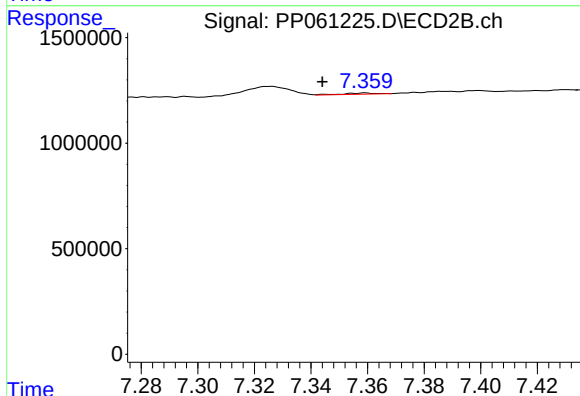
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 205265
Conc: 2.86 ng/ml



#35 AR-1260-5

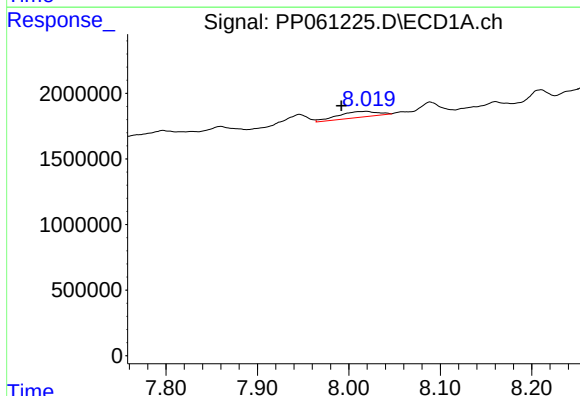
R.T.: 8.582 min
Delta R.T.: 0.022 min
Response: 382702
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



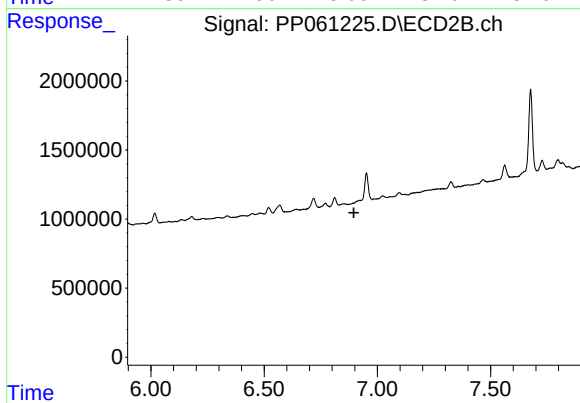
#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: 0.015 min
Response: 43113
Conc: 0.26 ng/ml



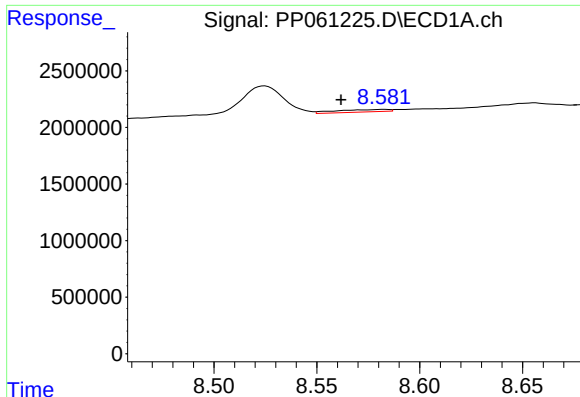
#36 AR-1262-1

R.T.: 8.020 min
Delta R.T.: 0.028 min
Response: 1337100
Conc: 10.65 ng/ml



#36 AR-1262-1

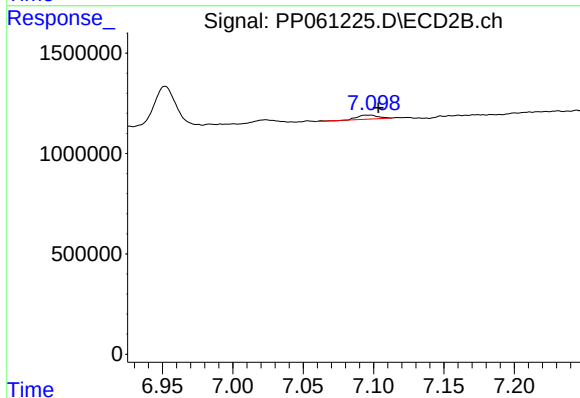
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#37 AR-1262-2

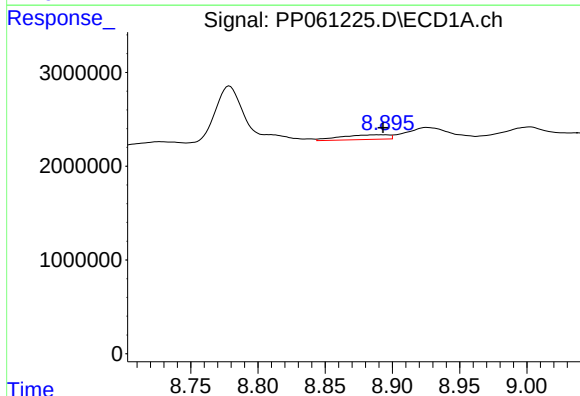
R.T.: 8.582 min
Delta R.T.: 0.021 min
Response: 382702
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



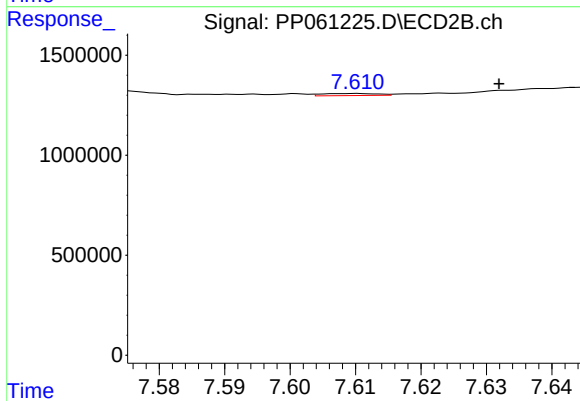
#37 AR-1262-2

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 205265
Conc: 1.95 ng/ml



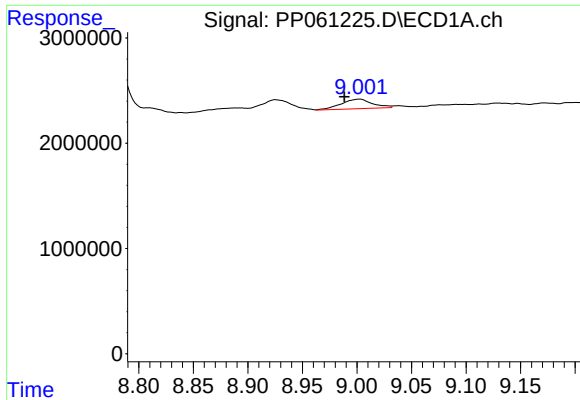
#38 AR-1262-3

R.T.: 8.894 min
Delta R.T.: 0.001 min
Response: 1244927
Conc: 8.29 ng/ml



#38 AR-1262-3

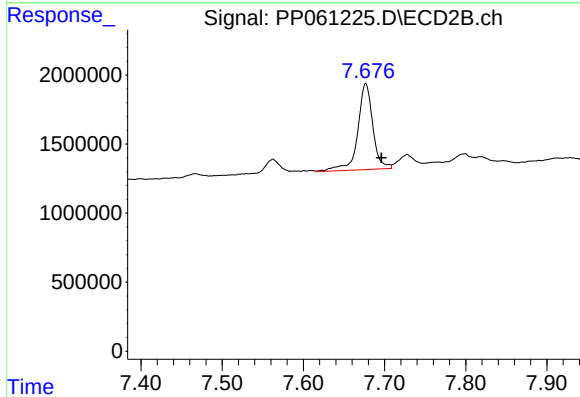
R.T.: 7.610 min
Delta R.T.: -0.022 min
Response: 61080
Conc: 0.73 ng/ml



#39 AR-1262-4

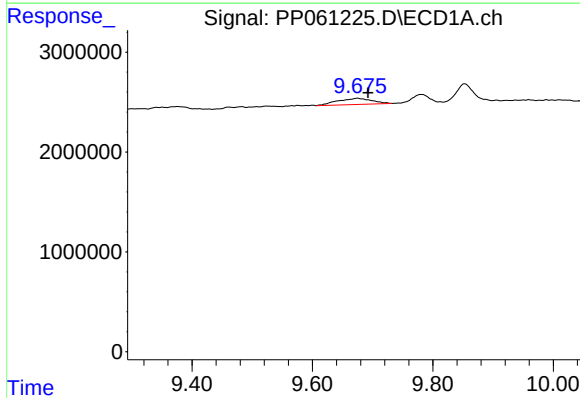
R.T.: 9.002 min
Delta R.T.: 0.014 min
Response: 1820801
Conc: 16.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



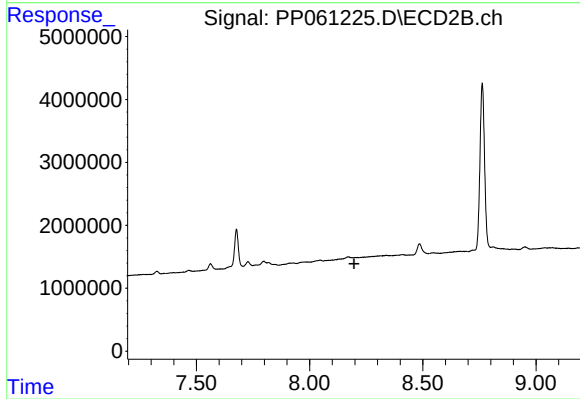
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: -0.019 min
Response: 8039868
Conc: 53.17 ng/ml



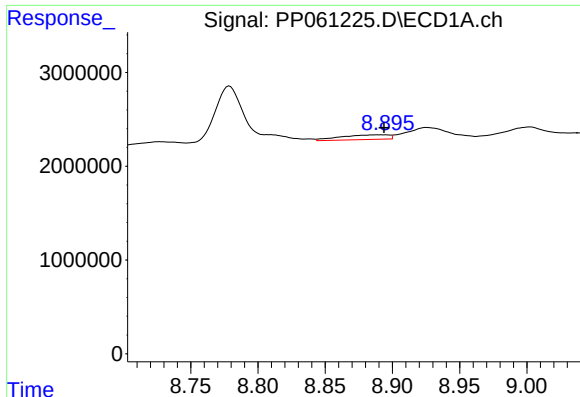
#40 AR-1262-5

R.T.: 9.675 min
Delta R.T.: -0.018 min
Response: 2439298
Conc: 32.42 ng/ml



#40 AR-1262-5

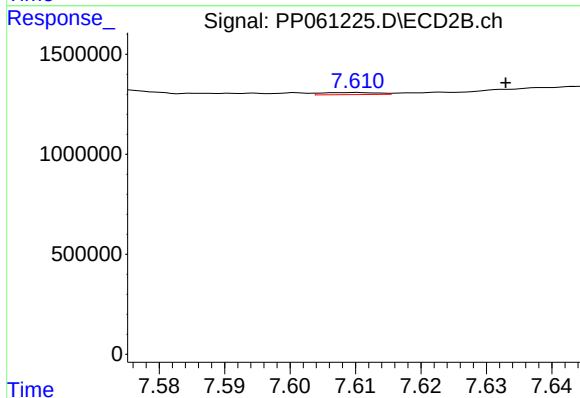
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#41 AR-1268-1

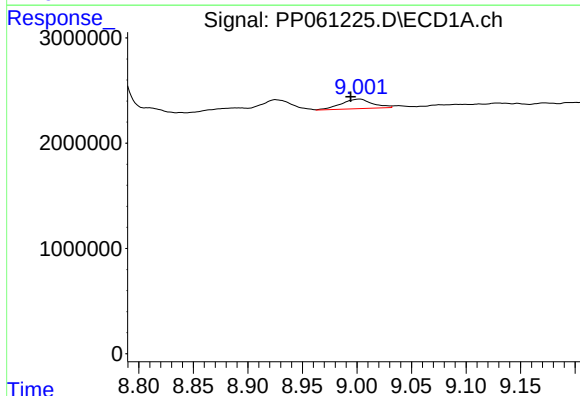
R.T.: 8.894 min
Delta R.T.: 0.000 min
Response: 1244927
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



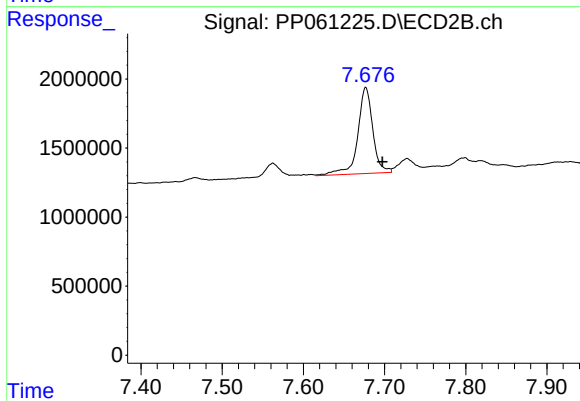
#41 AR-1268-1

R.T.: 7.610 min
Delta R.T.: -0.023 min
Response: 61080
Conc: 0.25 ng/ml



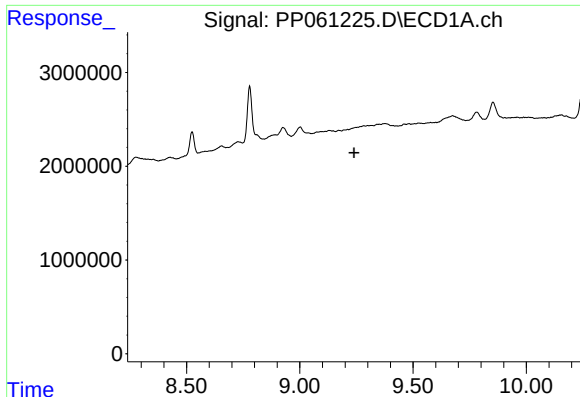
#42 AR-1268-2

R.T.: 9.002 min
Delta R.T.: 0.008 min
Response: 1820801
Conc: 7.77 ng/ml



#42 AR-1268-2

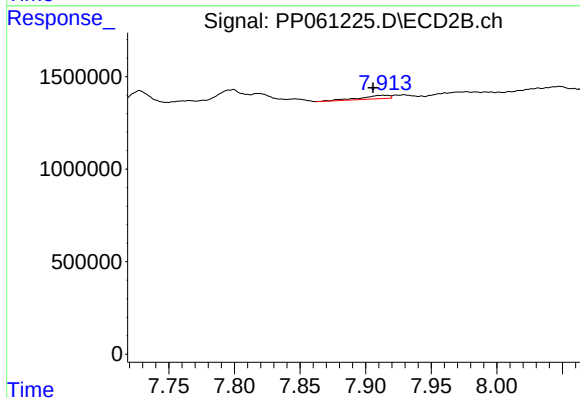
R.T.: 7.677 min
Delta R.T.: -0.021 min
Response: 8039868
Conc: 37.47 ng/ml



#43 AR-1268-3

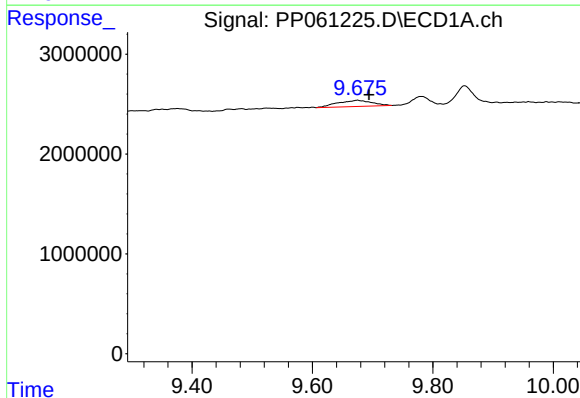
R.T.: 0.000 min
Exp R.T.: 9.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



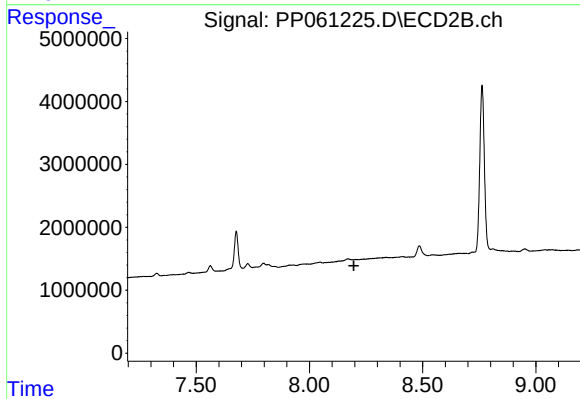
#43 AR-1268-3

R.T.: 7.913 min
Delta R.T.: 0.008 min
Response: 289977
Conc: 1.53 ng/ml



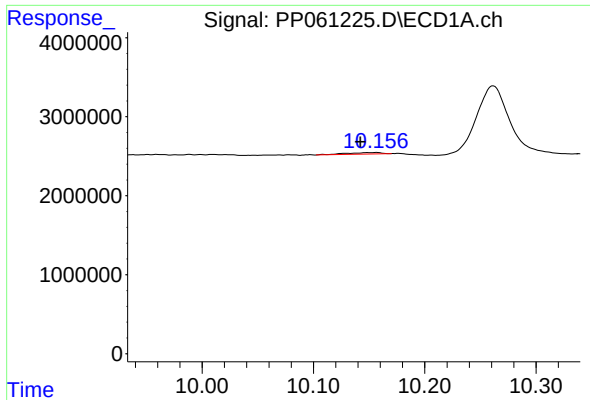
#44 AR-1268-4

R.T.: 9.675 min
Delta R.T.: -0.019 min
Response: 2439298
Conc: 30.28 ng/ml



#44 AR-1268-4

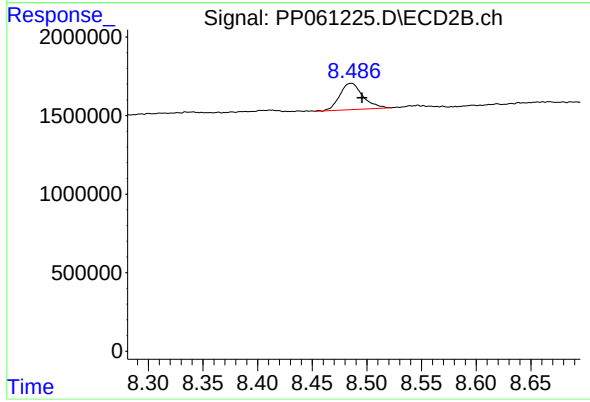
R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.157 min
Delta R.T.: 0.015 min
Response: 427231
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.486 min
Delta R.T.: -0.010 min
Response: 2471432
Conc: 4.48 ng/ml