

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 18:57
 Operator : YP\AJ
 Sample : 05575-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:12:46 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	3.723	27339552	36366495	20.768	20.210
2)	SA Decachlor...	10.241	8.847	24233849	43778863	23.482	21.211
Target Compounds							
3)	L1 AR-1016-1	5.625	4.836	147855	383778	2.984	5.793 #
4)	L1 AR-1016-2	5.625f	4.856	147855	259430	1.982	2.808 #
6)	L1 AR-1016-4	0.000	5.078	0	5310200	N.D.	116.549 #
7)	L1 AR-1016-5	6.105	5.296	1391224	2009320	36.177	34.757
9)	L2 AR-1221-2	4.759	4.031	420972	675886	31.566	35.533
12)	L3 AR-1232-2	0.000	4.856	0	259430	N.D.	6.303 #
13)	L3 AR-1232-3	5.625f	0.000	147855	0	4.355	N.D. #
14)	L3 AR-1232-4	0.000	5.120	0	1475411	N.D.	64.608 #
15)	L3 AR-1232-5	5.901	5.296	3904148	2009320	259.057	78.956 #
16)	L4 AR-1242-1	5.625	4.836	147855	383778	3.720	7.243 #
17)	L4 AR-1242-2	5.625f	4.856	147855	259430	2.487	3.563 #
19)	L4 AR-1242-4	0.000	5.120	0	1475411	N.D.	32.690 #
20)	L4 AR-1242-5	6.553	5.654	629218	4378726	20.986	83.675 #
21)	L5 AR-1248-1	5.625	4.836	147855	383778	4.839	9.613 #
22)	L5 AR-1248-2	5.901	5.078	3904148	5310200	79.804	84.072
23)	L5 AR-1248-3	6.105	5.120	1391224	1475411	26.742	22.496
24)	L5 AR-1248-4	6.511	5.296	847676	2009320	16.724	26.103 #
25)	L5 AR-1248-5	6.553	5.654	629218	4378726	12.176	43.816 #
26)	L6 AR-1254-1	6.485	5.654	2377141	4378726	42.371	40.215
27)	L6 AR-1254-2	6.704	5.803	3205195	3673335	38.441	36.601
28)	L6 AR-1254-3	7.072	6.214	2065552	3723026	24.968	23.831
29)	L6 AR-1254-4	7.359	6.445	1169246	1736844	22.297	21.852
30)	L6 AR-1254-5	7.780	6.869	833739	2213632	13.089	15.685
31)	L7 AR-1260-1	7.237	6.347	1062934	2039854	15.561	17.528
32)	L7 AR-1260-2	7.494	6.536	743478	1628192	9.871	11.950
33)	L7 AR-1260-3	0.000	6.693	0	1634429	N.D.	12.492 #
34)	L7 AR-1260-4	8.065f	7.210f	418894	307792	6.864	3.121 #
35)	L7 AR-1260-5	0.000	7.413	0	243810	N.D.	1.139 #

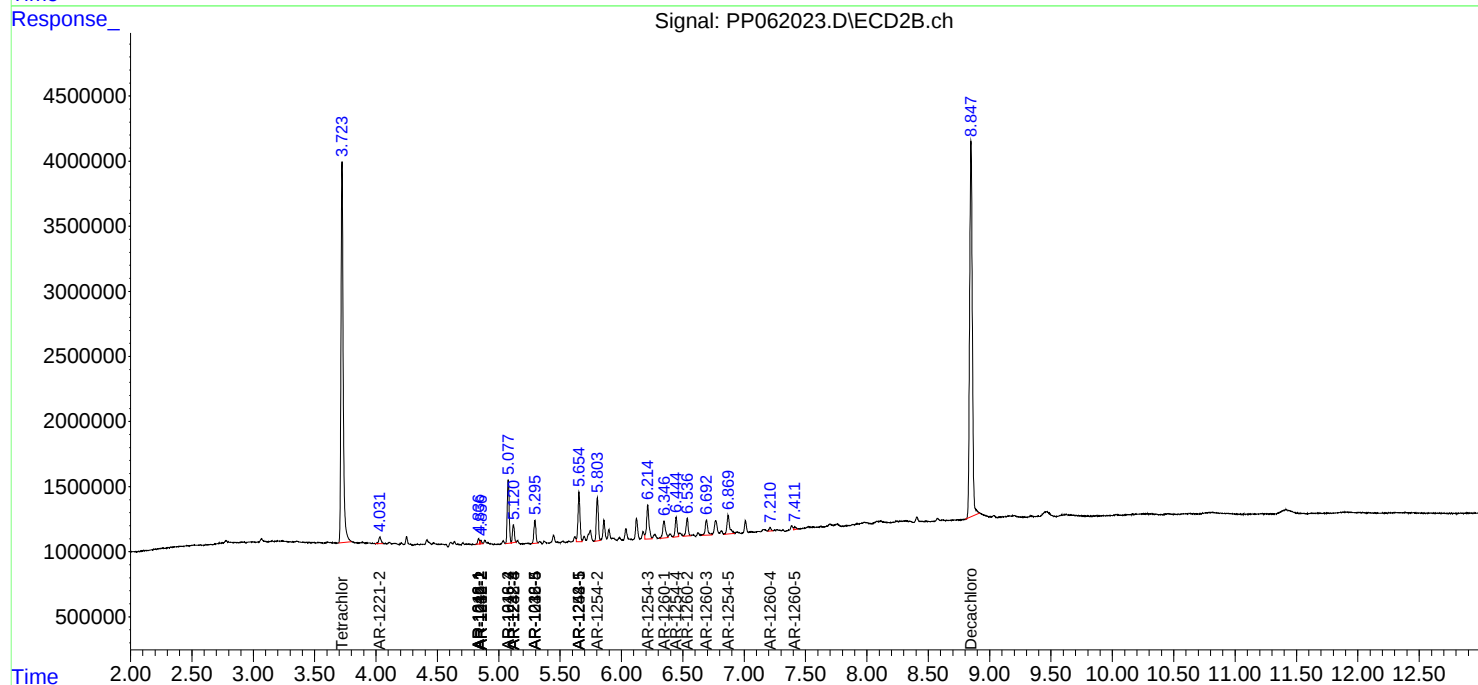
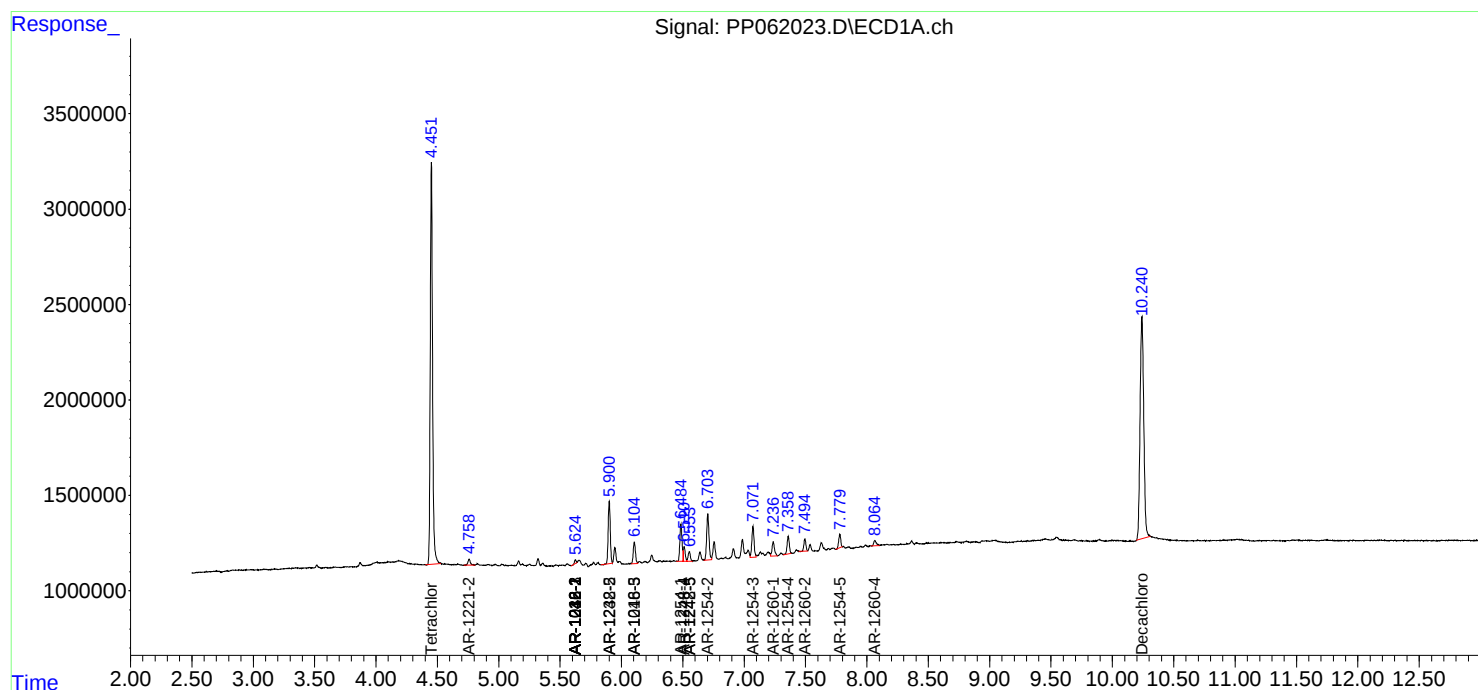
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

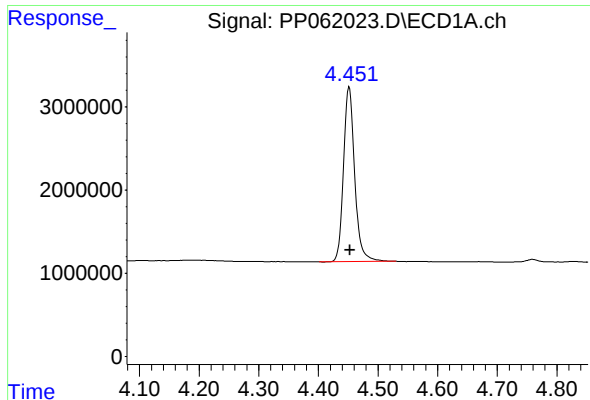
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
Data File : PP062023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 18:57
Operator : YP\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Dec 01 00:12:46 2023
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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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

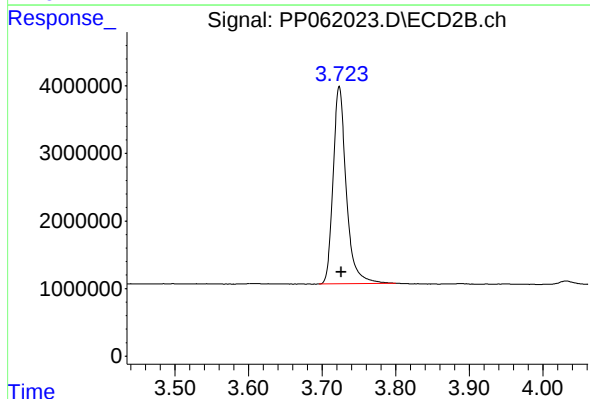




#1 Tetrachloro-m-xylene

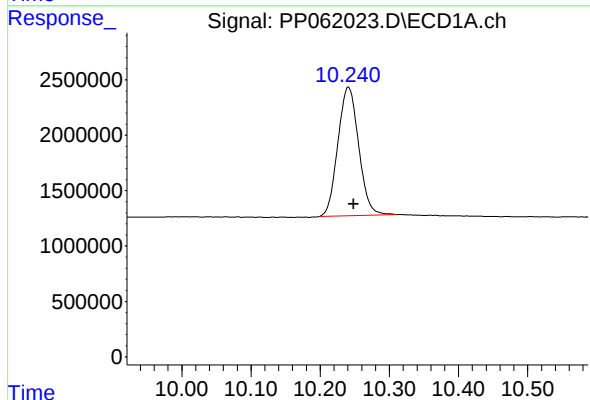
R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 27339552
Conc: 20.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



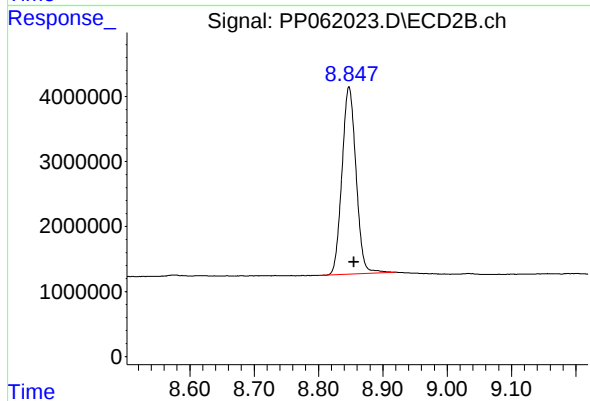
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.003 min
Response: 36366495
Conc: 20.21 ng/ml



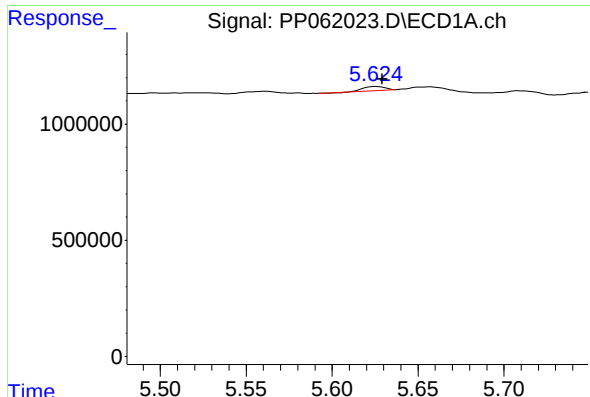
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.007 min
Response: 24233849
Conc: 23.48 ng/ml



#2 Decachlorobiphenyl

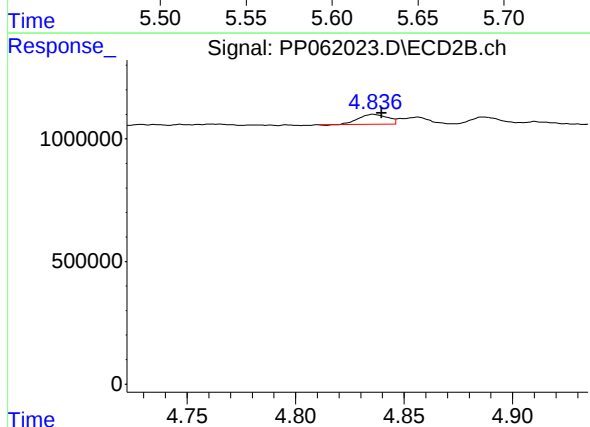
R.T.: 8.847 min
Delta R.T.: -0.008 min
Response: 43778863
Conc: 21.21 ng/ml



#3 AR-1016-1

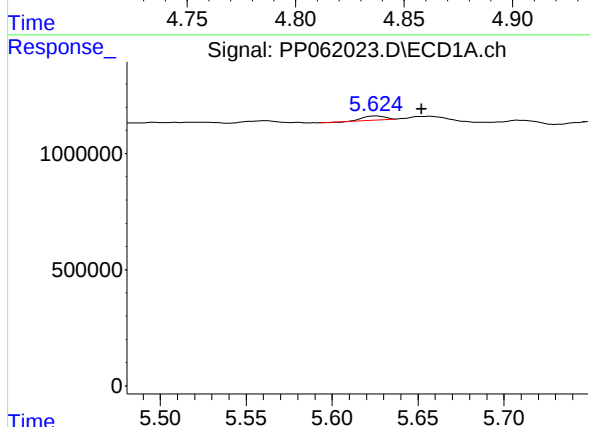
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 147855
Conc: 2.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



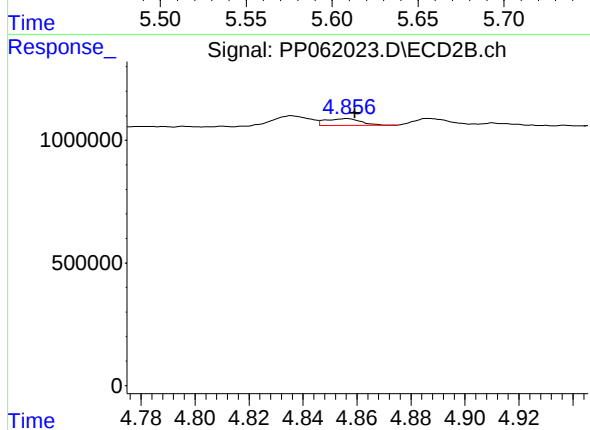
#3 AR-1016-1

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 383778
Conc: 5.79 ng/ml



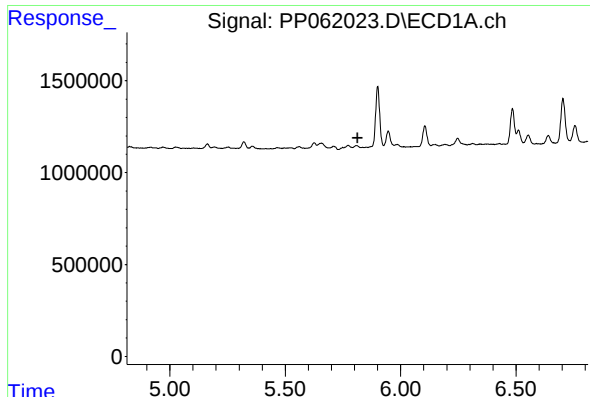
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.027 min
Response: 147855
Conc: 1.98 ng/ml



#4 AR-1016-2

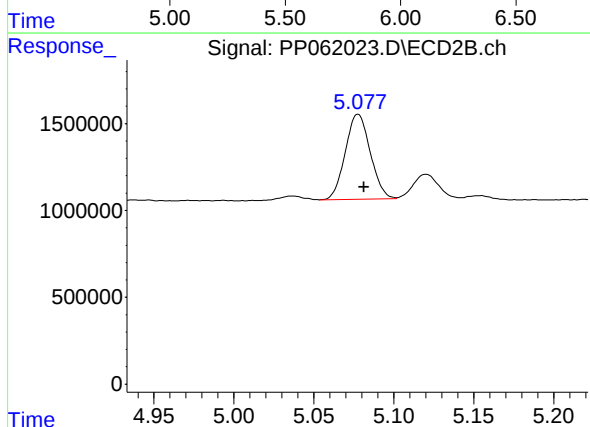
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 259430
Conc: 2.81 ng/ml



#6 AR-1016-4

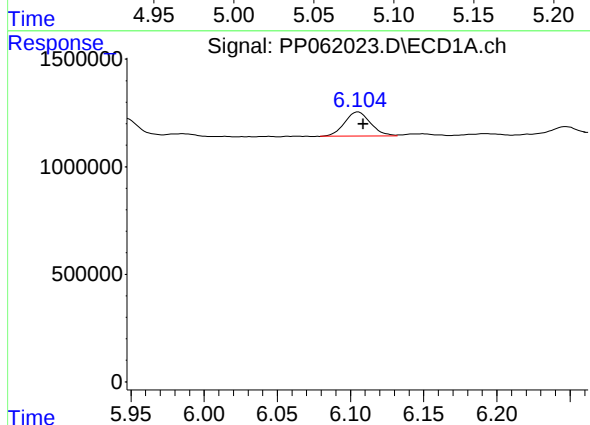
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



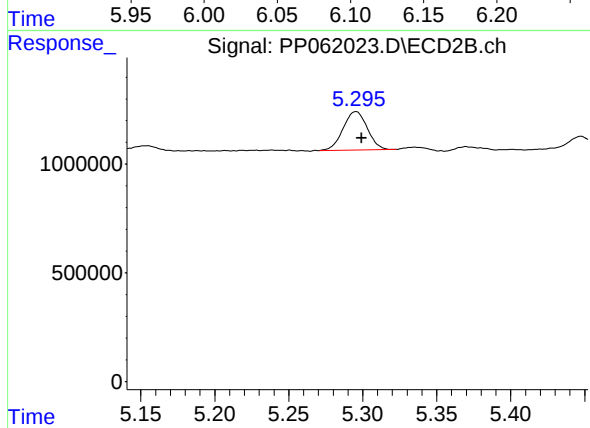
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 5310200
Conc: 116.55 ng/ml



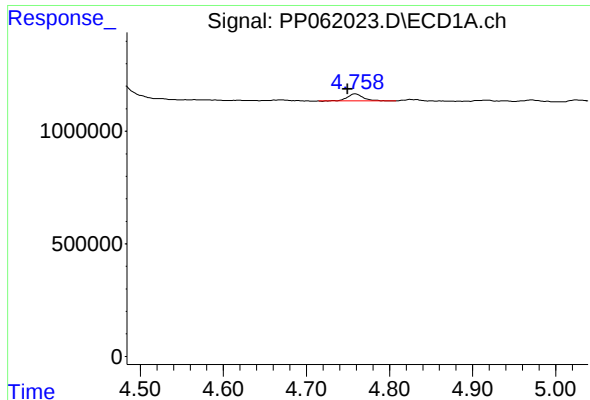
#7 AR-1016-5

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 1391224
Conc: 36.18 ng/ml



#7 AR-1016-5

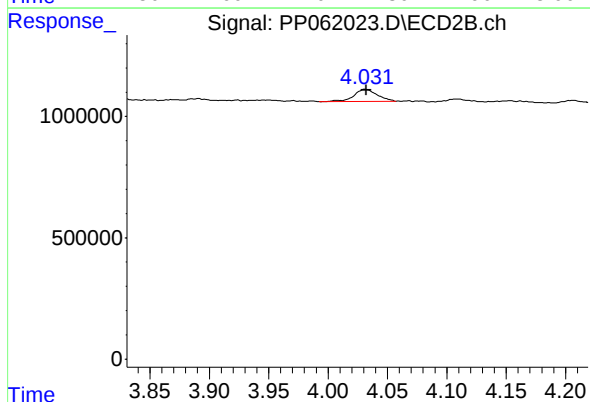
R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 2009320
Conc: 34.76 ng/ml



#9 AR-1221-2

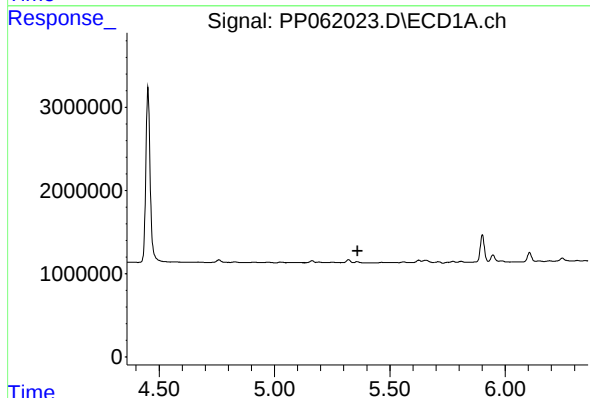
R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 420972
Conc: 31.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



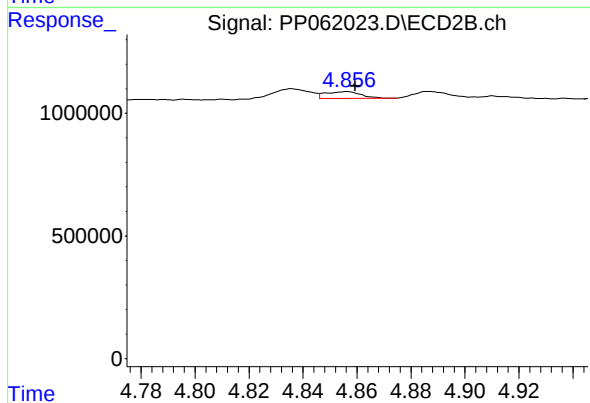
#9 AR-1221-2

R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 675886
Conc: 35.53 ng/ml



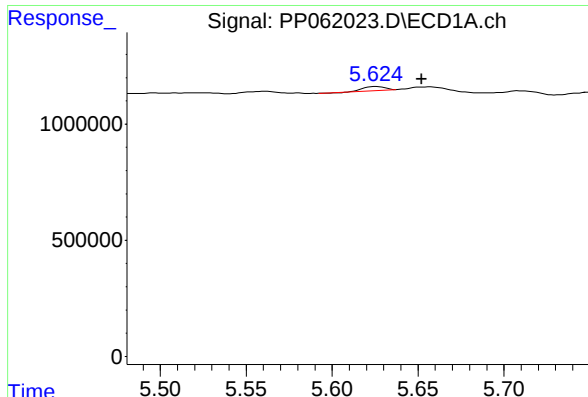
#12 AR-1232-2

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



#12 AR-1232-2

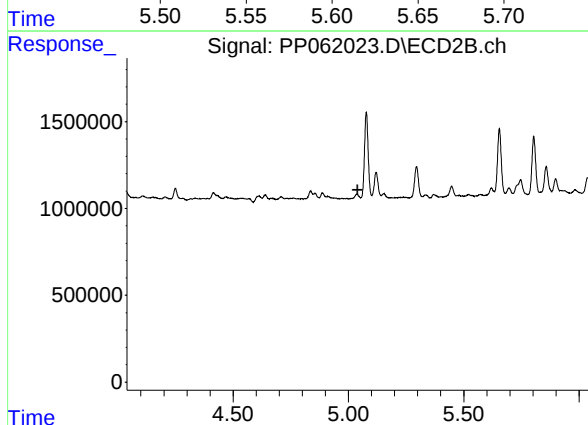
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 259430
Conc: 6.30 ng/ml



#13 AR-1232-3

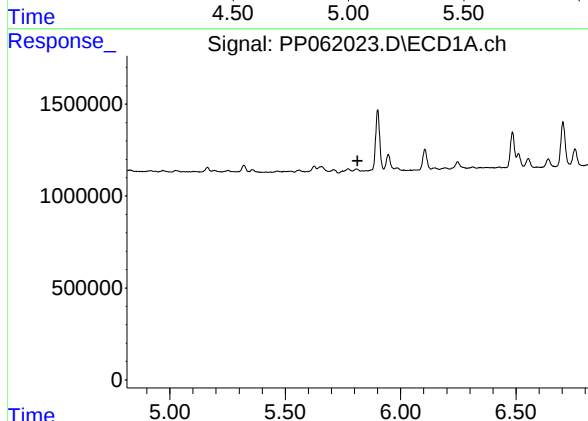
R.T.: 5.625 min
Delta R.T.: -0.027 min
Response: 147855
Conc: 4.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



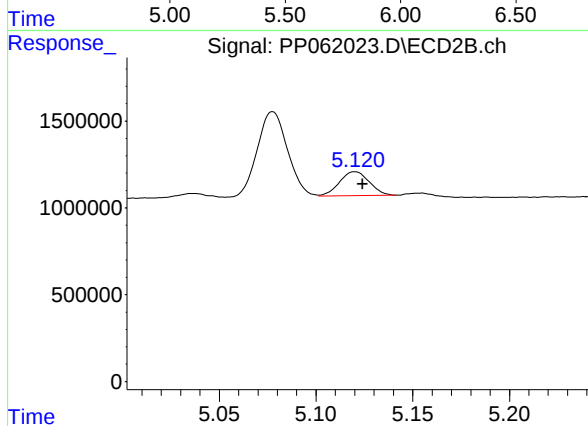
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



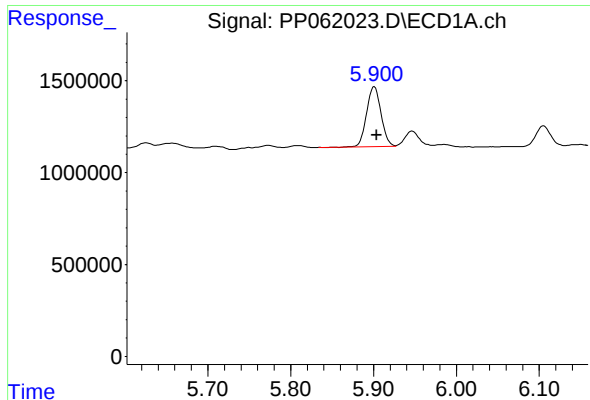
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#14 AR-1232-4

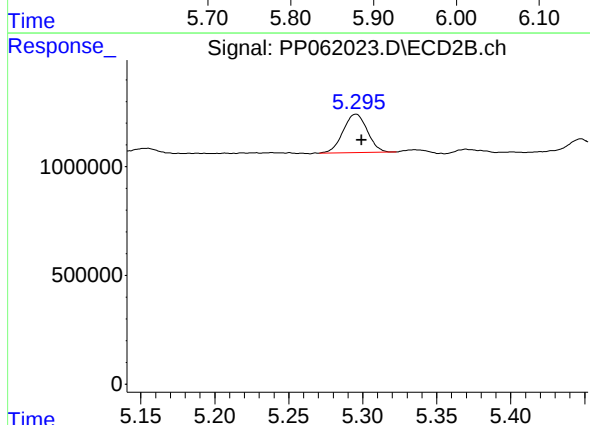
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 1475411
Conc: 64.61 ng/ml



#15 AR-1232-5

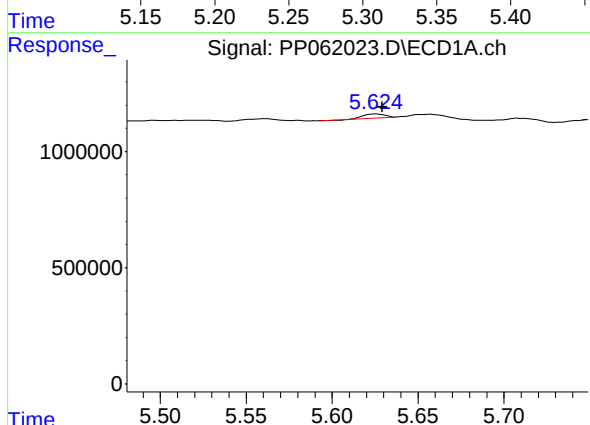
R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 3904148
Conc: 259.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



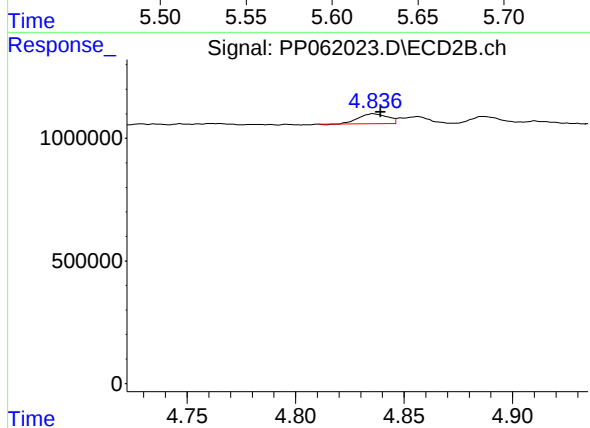
#15 AR-1232-5

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 2009320
Conc: 78.96 ng/ml



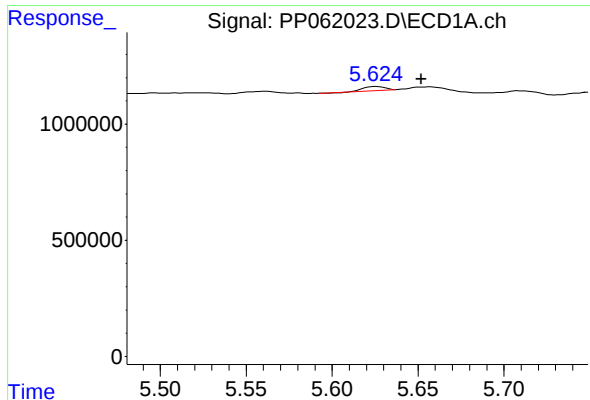
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 147855
Conc: 3.72 ng/ml



#16 AR-1242-1

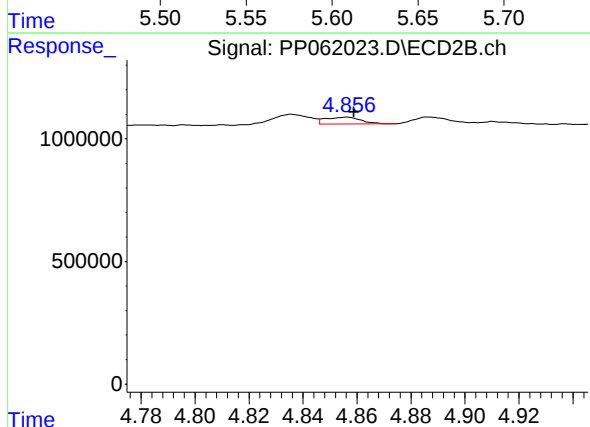
R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 383778
Conc: 7.24 ng/ml



#17 AR-1242-2

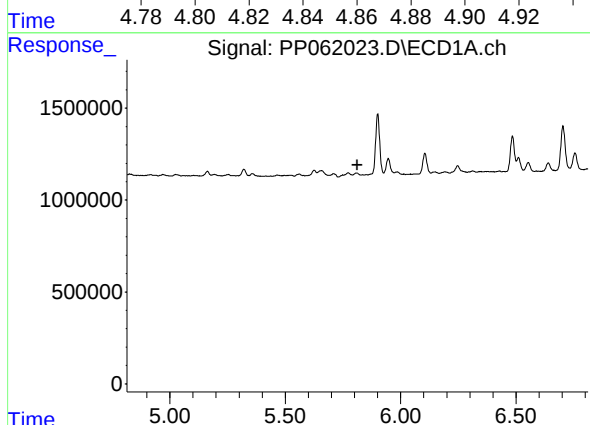
R.T.: 5.625 min
Delta R.T.: -0.027 min
Response: 147855
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



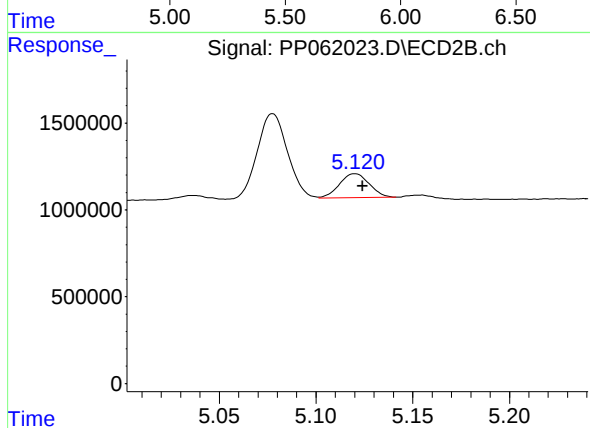
#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 259430
Conc: 3.56 ng/ml



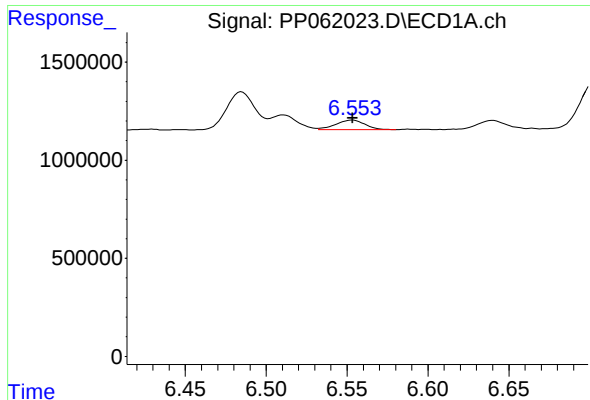
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#19 AR-1242-4

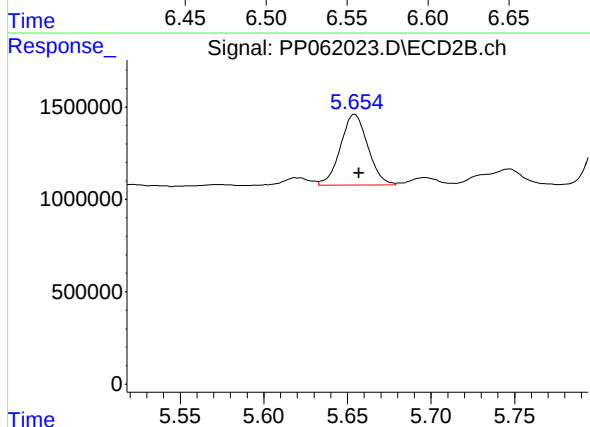
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 1475411
Conc: 32.69 ng/ml



#20 AR-1242-5

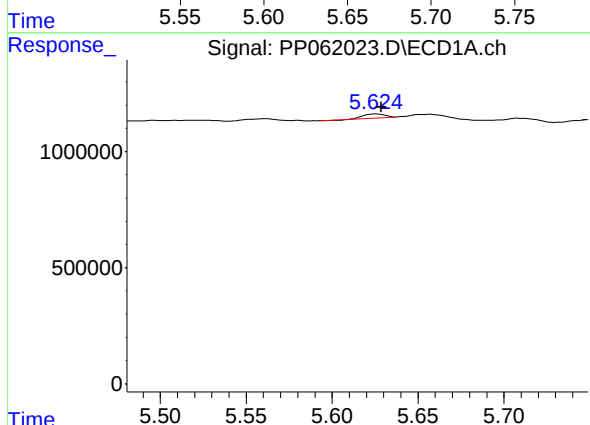
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 629218
Conc: 20.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



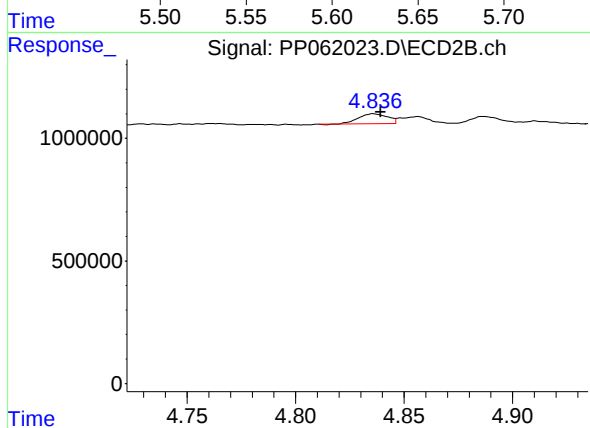
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 4378726
Conc: 83.68 ng/ml



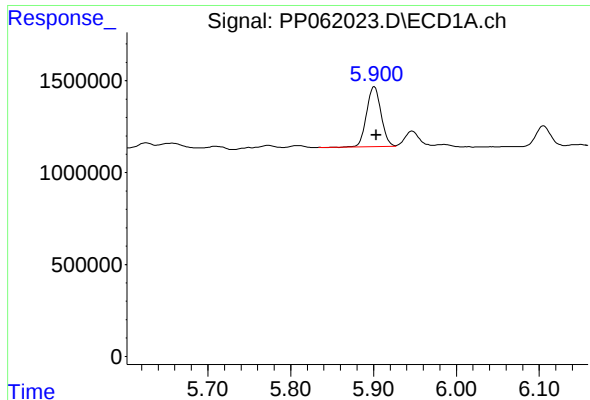
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 147855
Conc: 4.84 ng/ml



#21 AR-1248-1

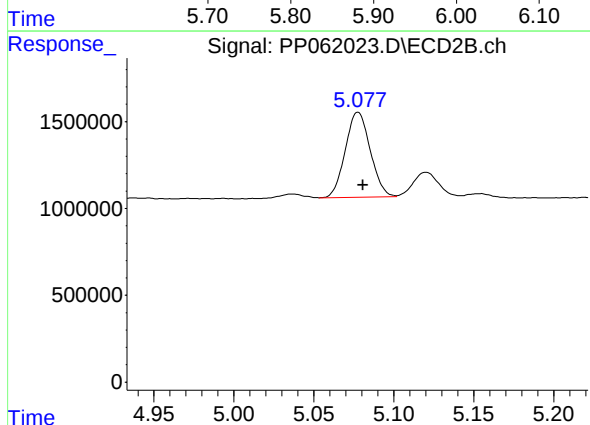
R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 383778
Conc: 9.61 ng/ml



#22 AR-1248-2

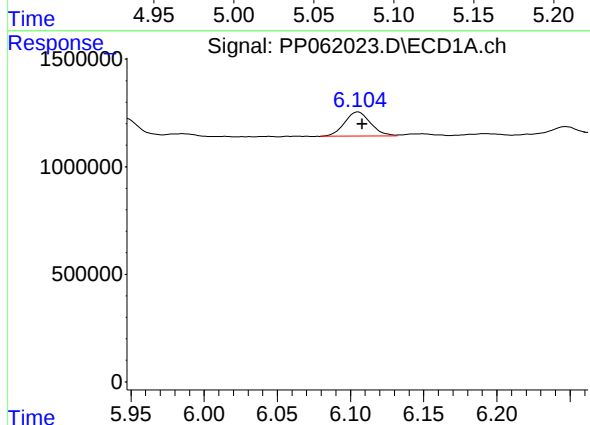
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 3904148
Conc: 79.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



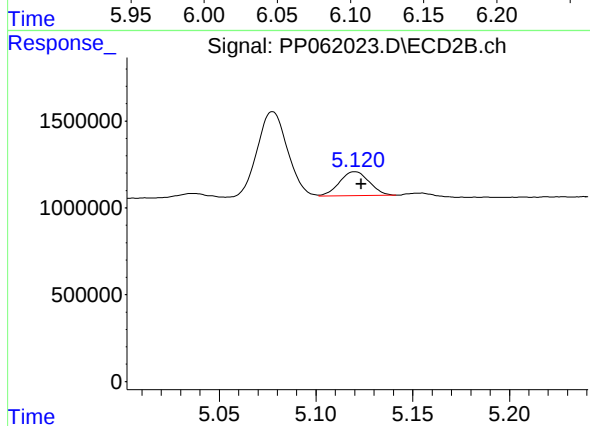
#22 AR-1248-2

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 5310200
Conc: 84.07 ng/ml



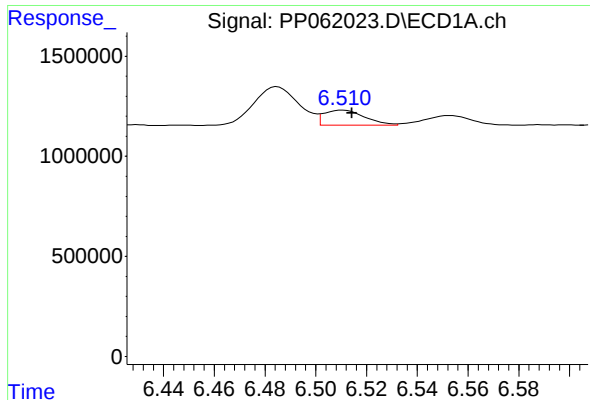
#23 AR-1248-3

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 1391224
Conc: 26.74 ng/ml



#23 AR-1248-3

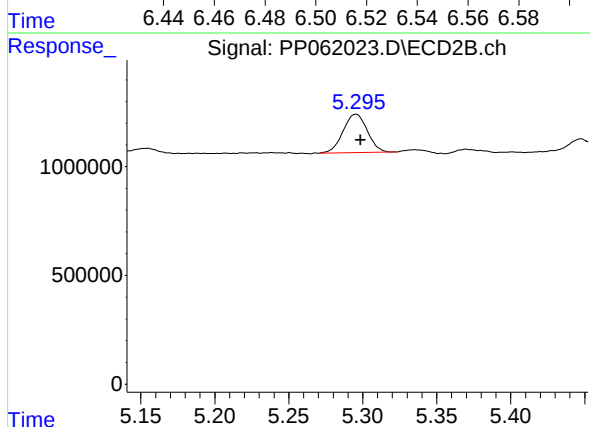
R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 1475411
Conc: 22.50 ng/ml



#24 AR-1248-4

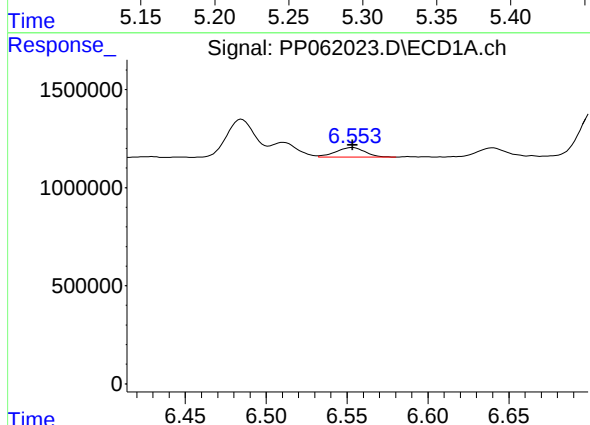
R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 847676
Conc: 16.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



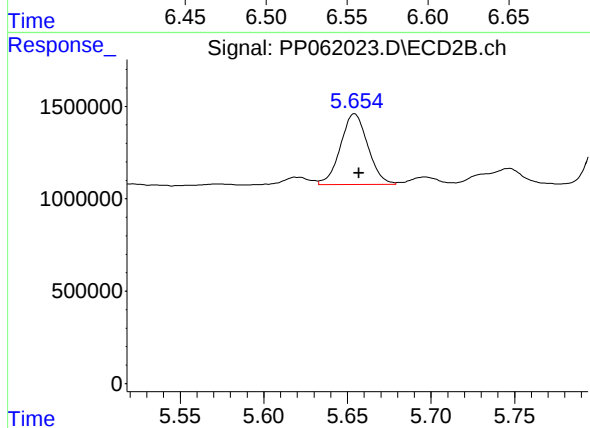
#24 AR-1248-4

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 2009320
Conc: 26.10 ng/ml



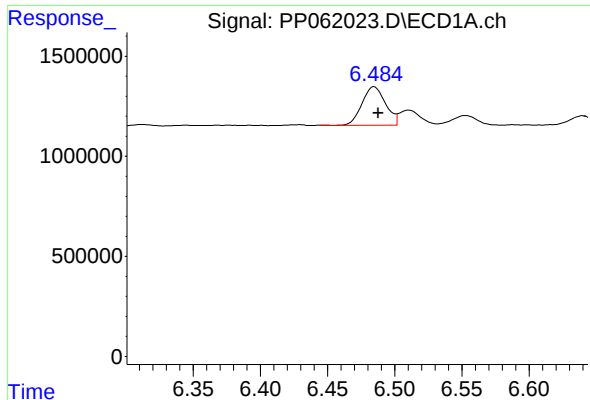
#25 AR-1248-5

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 629218
Conc: 12.18 ng/ml



#25 AR-1248-5

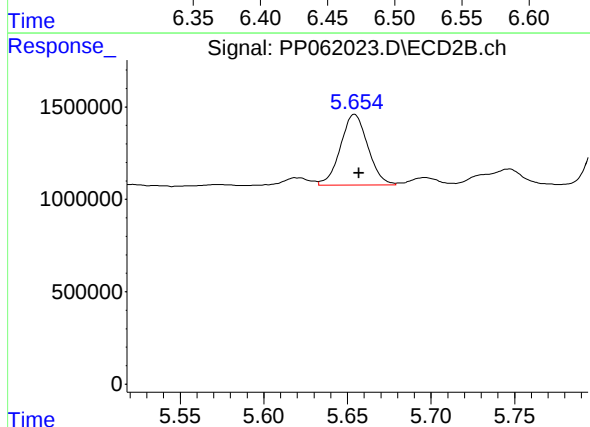
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 4378726
Conc: 43.82 ng/ml



#26 AR-1254-1

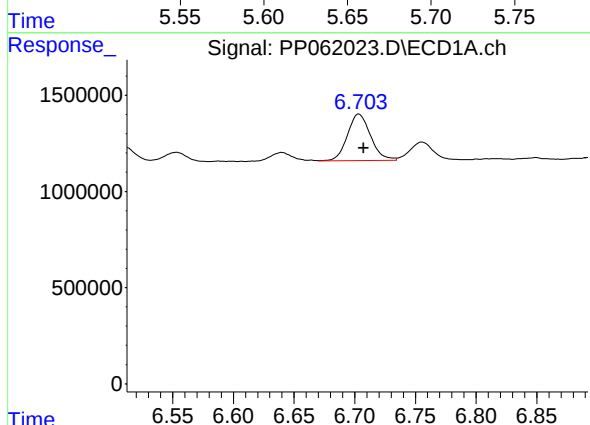
R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 2377141
Conc: 42.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



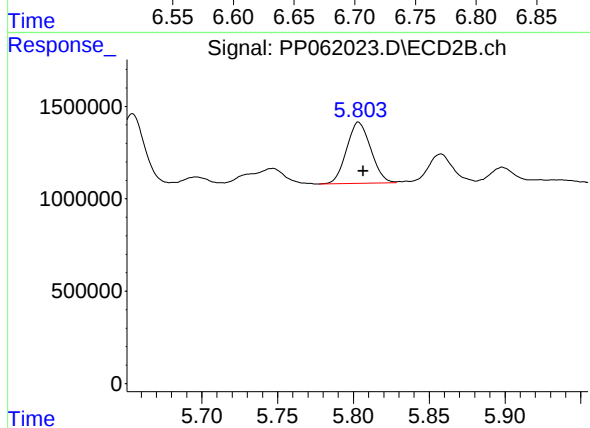
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 4378726
Conc: 40.21 ng/ml



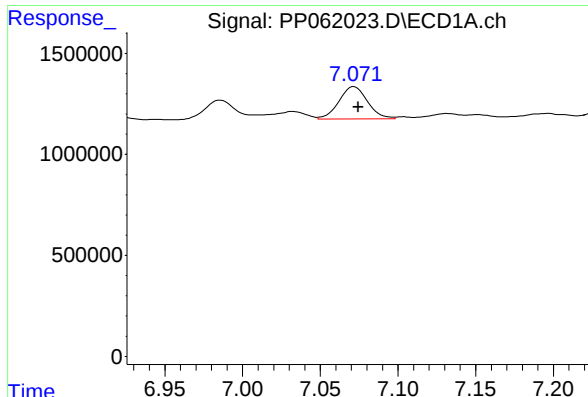
#27 AR-1254-2

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 3205195
Conc: 38.44 ng/ml



#27 AR-1254-2

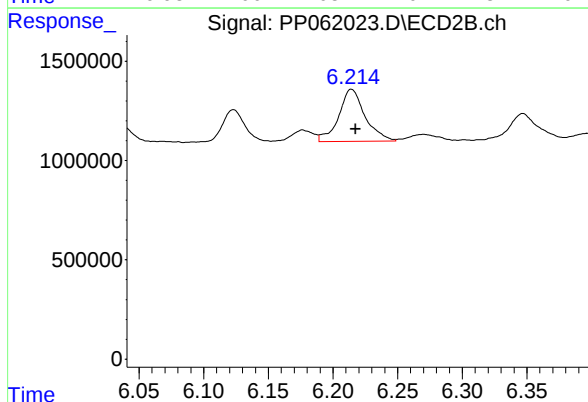
R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 3673335
Conc: 36.60 ng/ml



#28 AR-1254-3

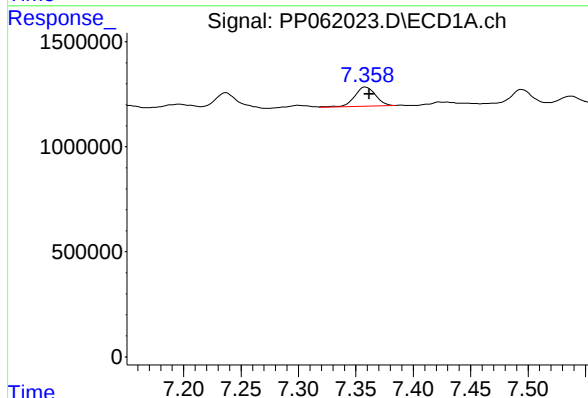
R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 2065552
Conc: 24.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



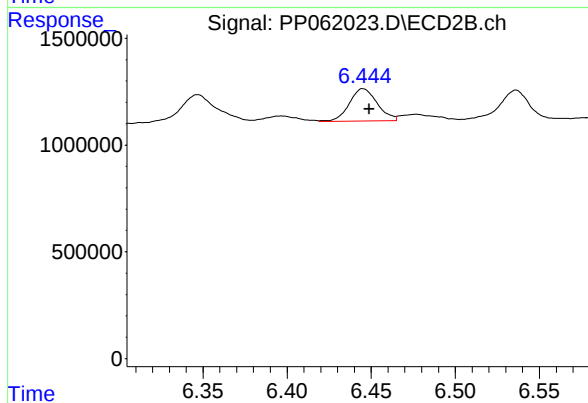
#28 AR-1254-3

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 3723026
Conc: 23.83 ng/ml



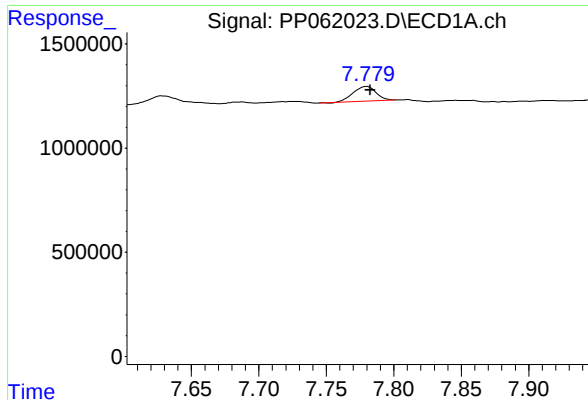
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 1169246
Conc: 22.30 ng/ml



#29 AR-1254-4

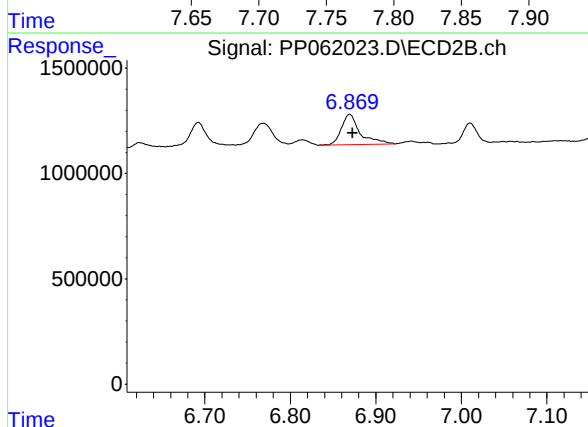
R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 1736844
Conc: 21.85 ng/ml



#30 AR-1254-5

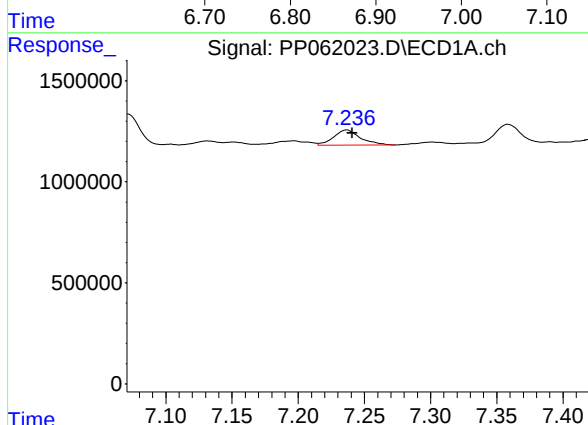
R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 833739
Conc: 13.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



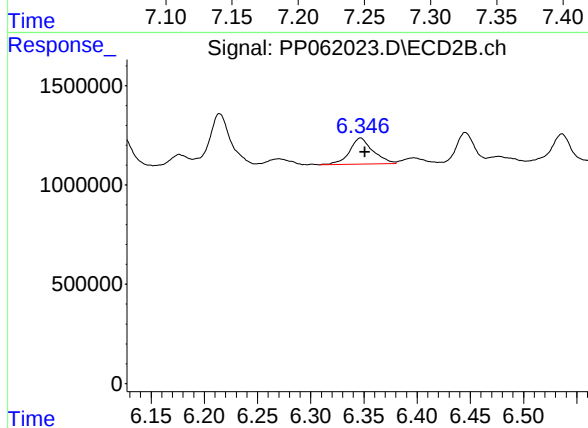
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.003 min
Response: 2213632
Conc: 15.69 ng/ml



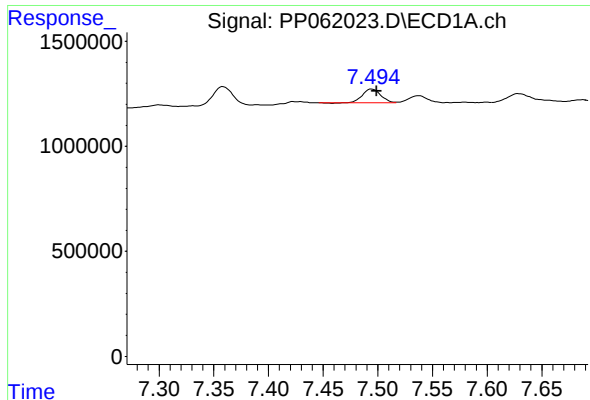
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 1062934
Conc: 15.56 ng/ml



#31 AR-1260-1

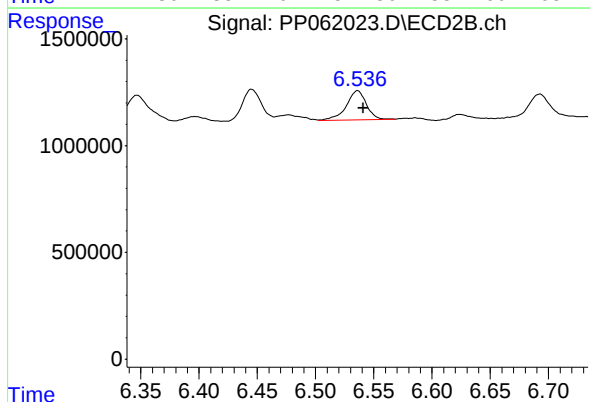
R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 2039854
Conc: 17.53 ng/ml



#32 AR-1260-2

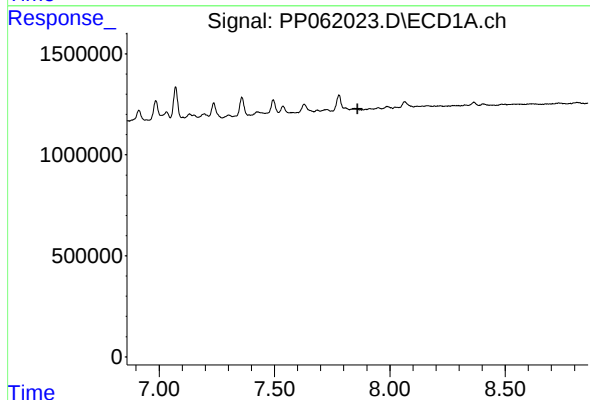
R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 743478
Conc: 9.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



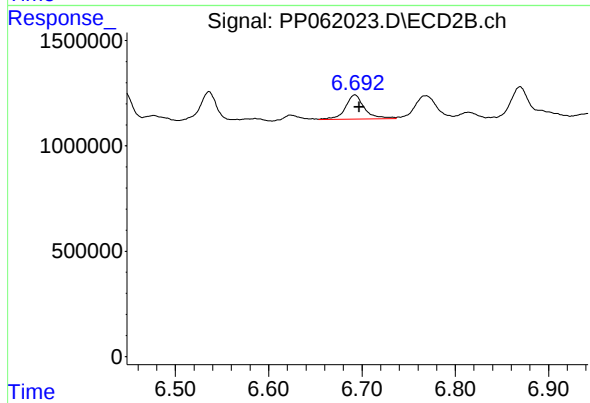
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 1628192
Conc: 11.95 ng/ml



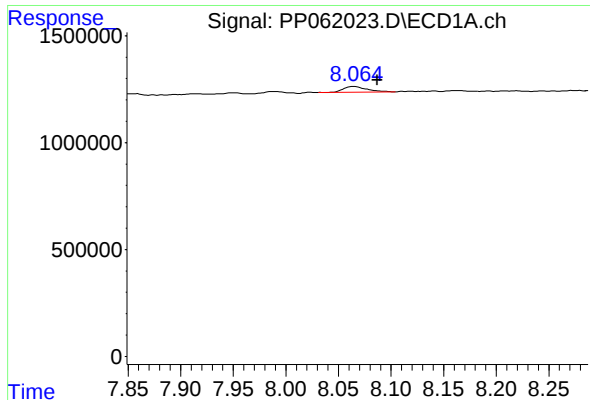
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.



#33 AR-1260-3

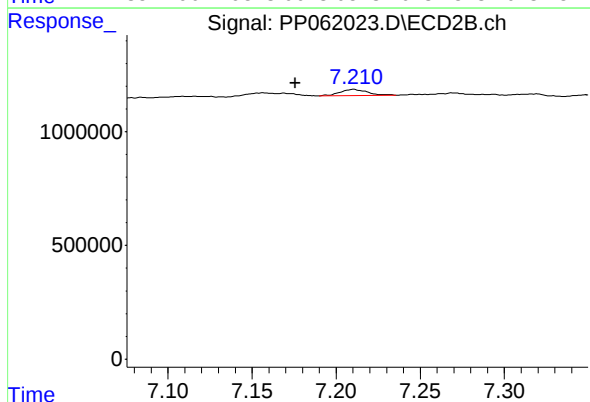
R.T.: 6.693 min
Delta R.T.: -0.005 min
Response: 1634429
Conc: 12.49 ng/ml



#34 AR-1260-4

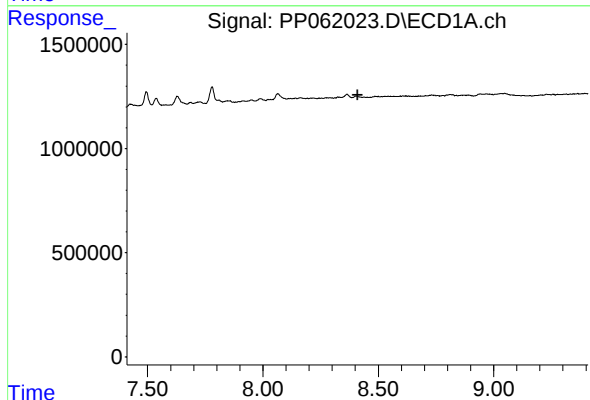
R.T.: 8.065 min
Delta R.T.: -0.022 min
Response: 418894
Conc: 6.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



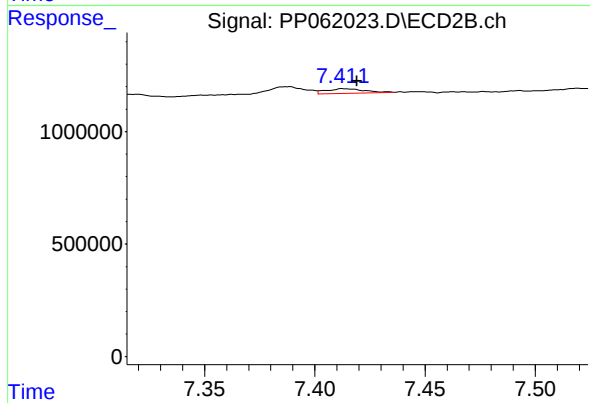
#34 AR-1260-4

R.T.: 7.210 min
Delta R.T.: 0.035 min
Response: 307792
Conc: 3.12 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 243810
Conc: 1.14 ng/ml