

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011024\
 Data File : PP062821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 01:40
 Operator : YP\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 02:33:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:32:56 2024
 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...	4.396	3.682	133.2E6	179.9E6	51.635	51.714
2)	SA Decachlor...	10.159	8.786	86212347	121.0E6	53.252	51.214
Target Compounds							
8)	L2 AR-1221-1	4.602	3.899	3894345	5406905	123.705	133.538
9)	L2 AR-1221-2	4.694	3.988	6229811	8181247	254.630	264.682
10)	L2 AR-1221-3	4.769	4.065	19874077	25389563	287.465	287.403
11)	L3 AR-1232-1	4.769	4.065	19874077	25389563	345.998	342.006
12)	L3 AR-1232-2	5.300	4.810	27889043	61337673	833.816	876.642
13)	L3 AR-1232-3	5.592	4.989	49186849	33967405	878.953	881.763
14)	L3 AR-1232-4	5.753	5.074	25208634	34867090	879.387	954.735
15)	L3 AR-1232-5	5.845	5.249	21151767	37240012	958.618	942.430
16)	L4 AR-1242-1	5.571	4.790	33334112	44078388	503.721	505.851
17)	L4 AR-1242-2	5.592	4.810	49186849	61337673	510.286	508.244
18)	L4 AR-1242-3	5.655	4.989	30598399	33967405	516.594	510.110
19)	L4 AR-1242-4	5.753	5.074	25208634	34867090	507.246	506.361
20)	L4 AR-1242-5	6.494	5.607	25194753	40695041	511.342	513.954
21)	L5 AR-1248-1	5.571	4.790	33334112	44078388	668.843	670.868
22)	L5 AR-1248-2	5.845	5.031	21151767	27550229	268.454	282.656
23)	L5 AR-1248-3	6.049	5.074	26043050	34867090	306.821	341.764
24)	L5 AR-1248-4	6.455	5.249	24044284	37240012	282.023	311.451
25)	L5 AR-1248-5	6.494	5.649	25194753	33910811	299.983	312.754
26)	L6 AR-1254-1	6.427	5.607	17982222	40695041	192.098	232.987
27)	L6 AR-1254-2	6.652	5.757	21235655	11612719	152.257	76.656 #
28)	L6 AR-1254-3	7.016	6.167	8378306	14328446	61.121	59.785
29)	L6 AR-1254-4	7.304	6.399	5978373	10278834	66.688	75.520
30)	L6 AR-1254-5	7.725	6.822	1455779	3606546	15.641	17.788
36)	L8 AR-1262-1	7.878f	6.892f	580829	272621	11.106	2.802 #
37)	L8 AR-1262-2	8.351	0.000	45772	0	0.231	N.D. #
39)	L8 AR-1262-4	0.000	7.715	0	434853	N.D.	1.633 #

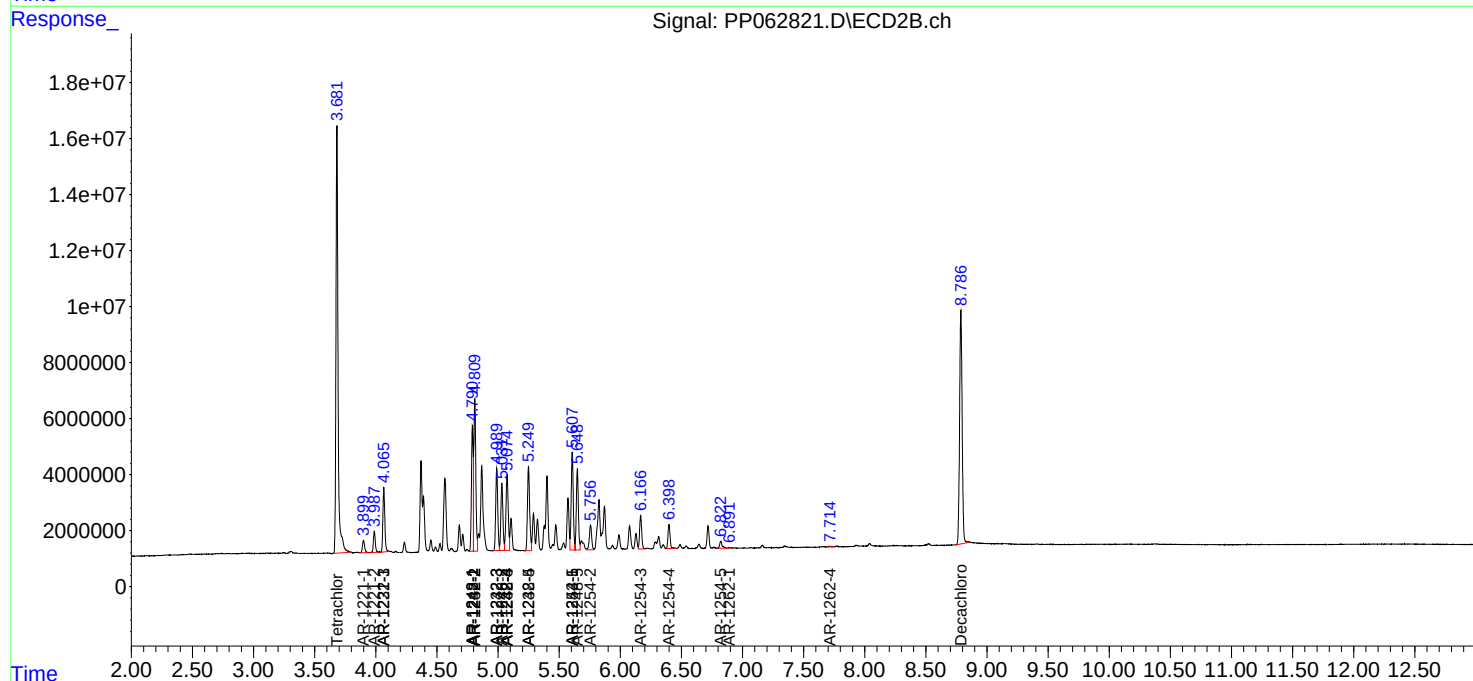
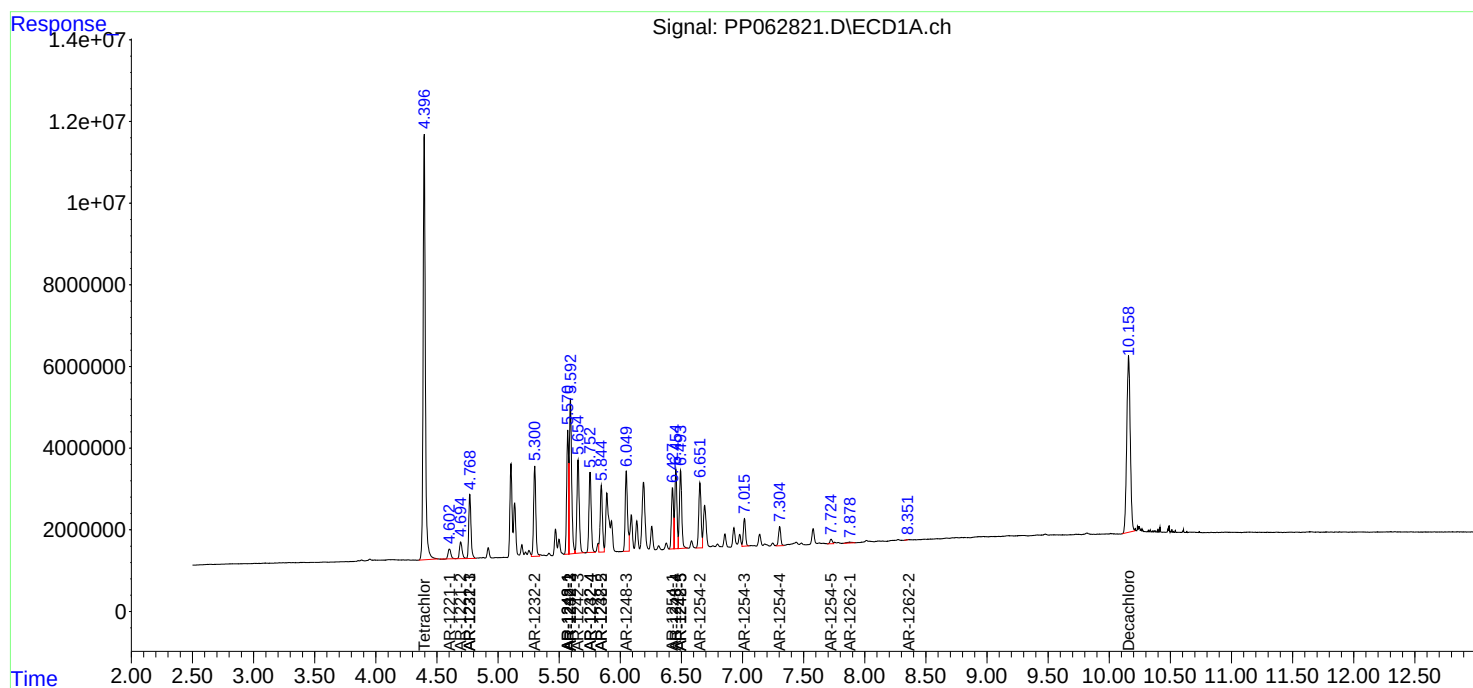
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

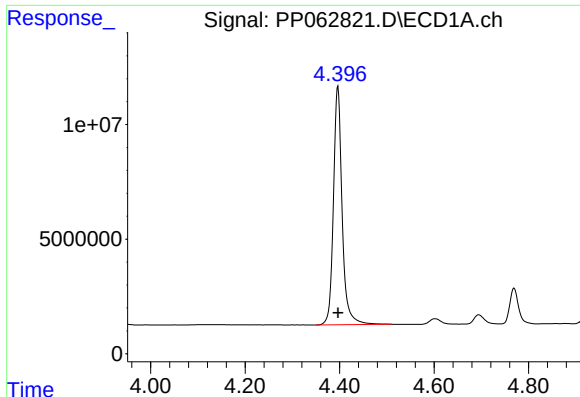
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011024\
Data File : PP062821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 01:40
Operator : YP\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 02:33:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:32:56 2024
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

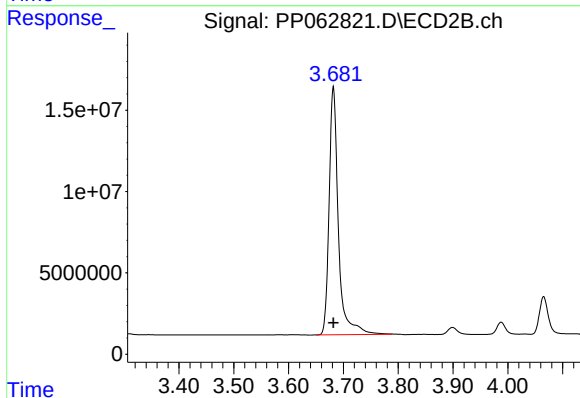




#1 Tetrachloro-m-xylene

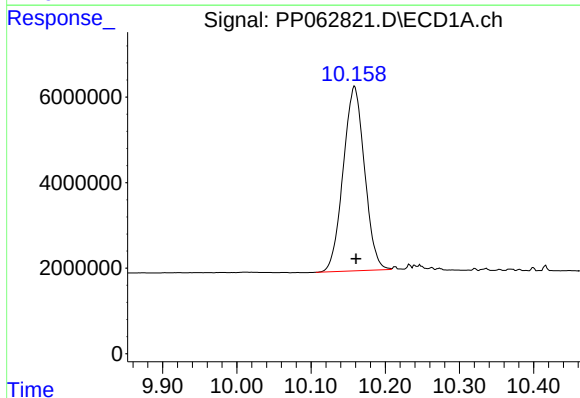
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 133171525
Conc: 51.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



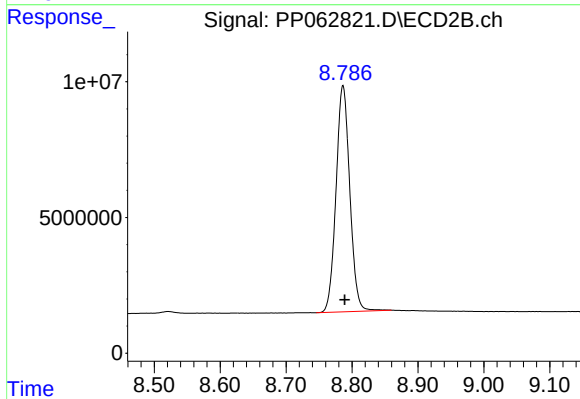
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 179880369
Conc: 51.71 ng/ml



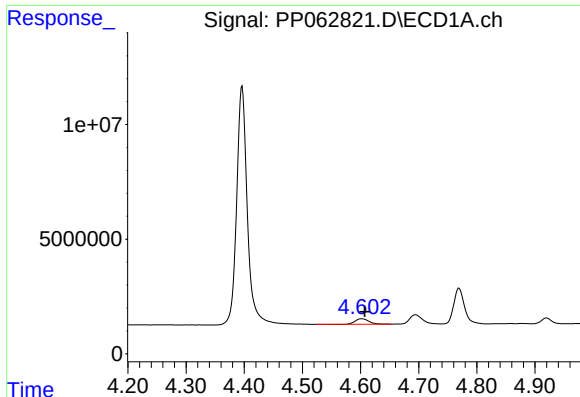
#2 Decachlorobiphenyl

R.T.: 10.159 min
Delta R.T.: -0.002 min
Response: 86212347
Conc: 53.25 ng/ml



#2 Decachlorobiphenyl

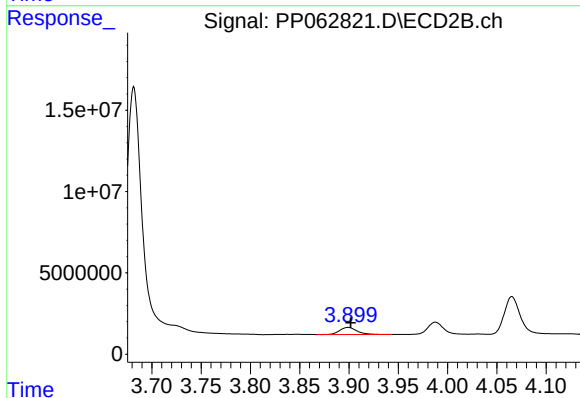
R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 121048845
Conc: 51.21 ng/ml



#8 AR-1221-1

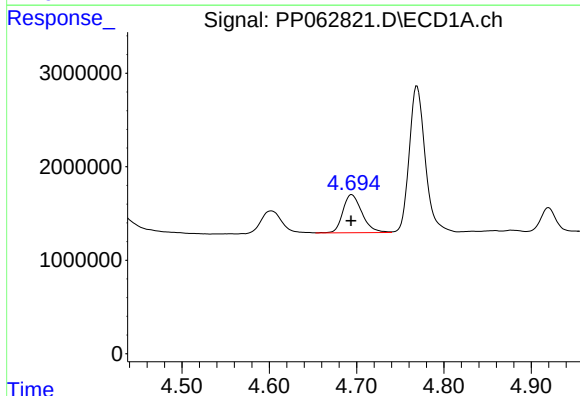
R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 3894345
Conc: 123.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



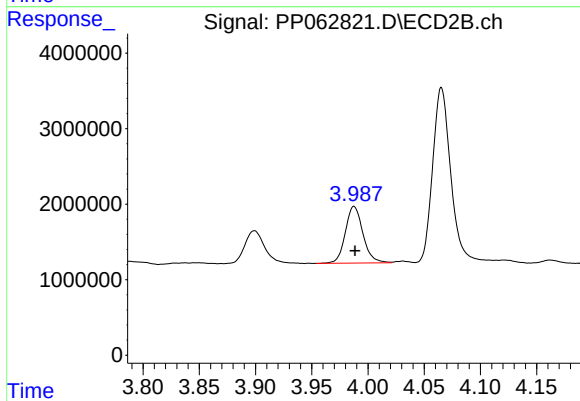
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.002 min
Response: 5406905
Conc: 133.54 ng/ml



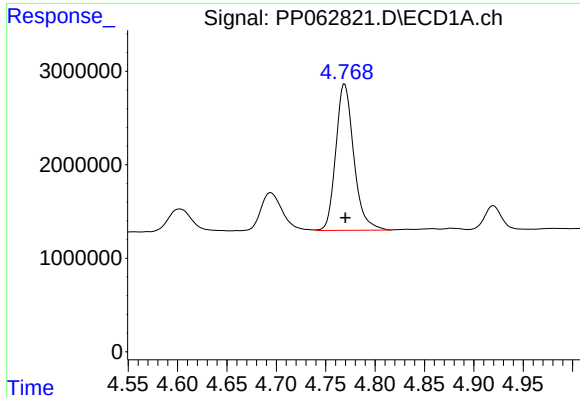
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 6229811
Conc: 254.63 ng/ml



#9 AR-1221-2

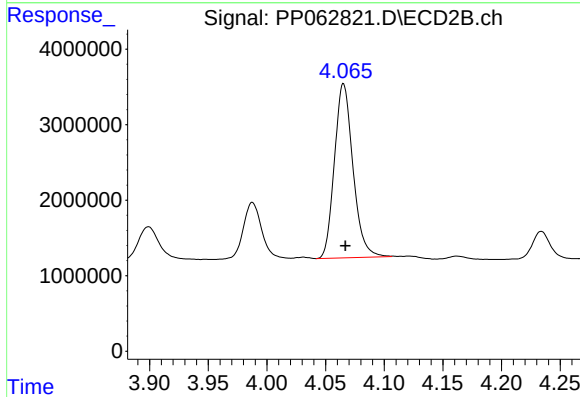
R.T.: 3.988 min
Delta R.T.: -0.001 min
Response: 8181247
Conc: 264.68 ng/ml



#10 AR-1221-3

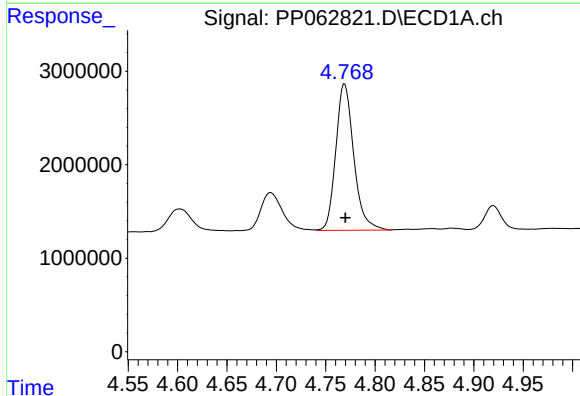
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 19874077
Conc: 287.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



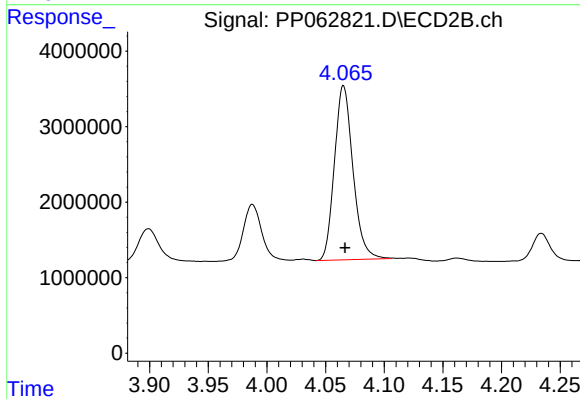
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 25389563
Conc: 287.40 ng/ml



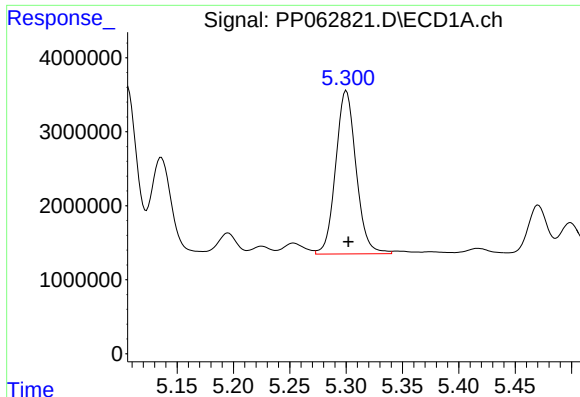
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 19874077
Conc: 346.00 ng/ml



#11 AR-1232-1

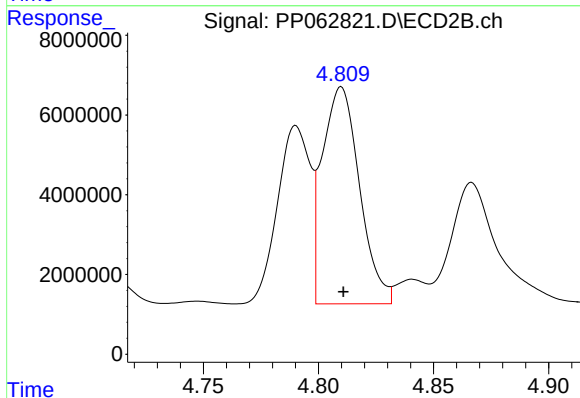
R.T.: 4.065 min
Delta R.T.: -0.001 min
Response: 25389563
Conc: 342.01 ng/ml



#12 AR-1232-2

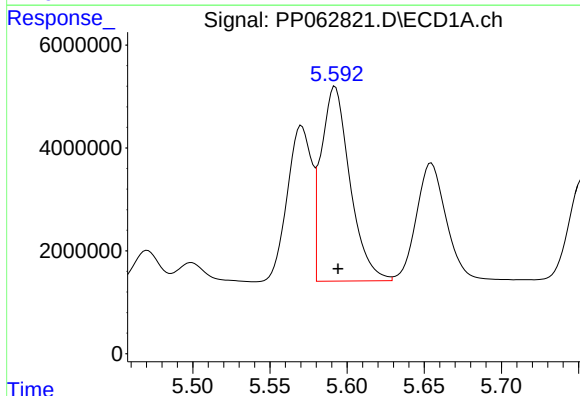
R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 27889043
Conc: 833.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



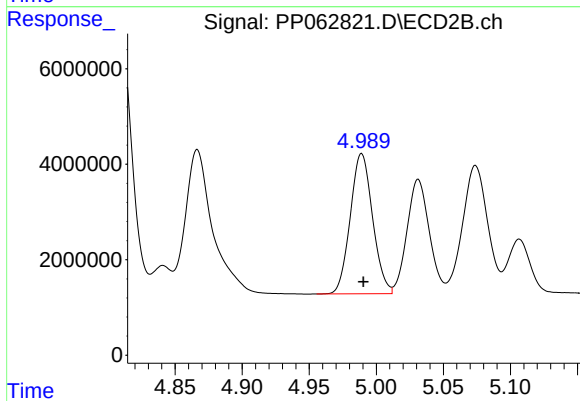
#12 AR-1232-2

R.T.: 4.810 min
Delta R.T.: -0.001 min
Response: 61337673
Conc: 876.64 ng/ml



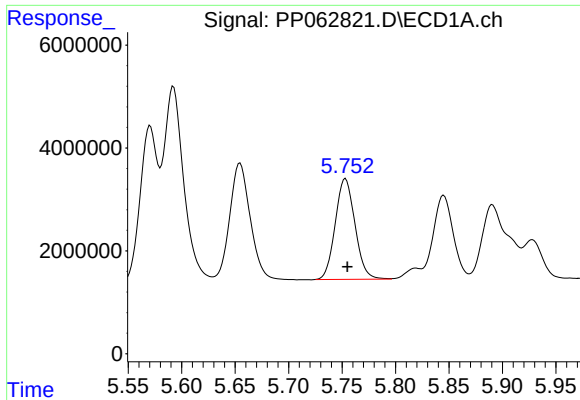
#13 AR-1232-3

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 49186849
Conc: 878.95 ng/ml



#13 AR-1232-3

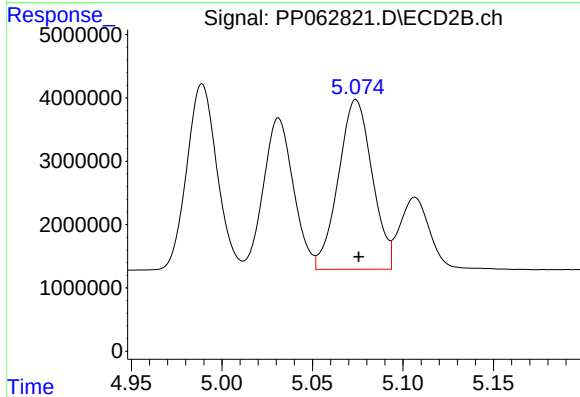
R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 33967405
Conc: 881.76 ng/ml



#14 AR-1232-4

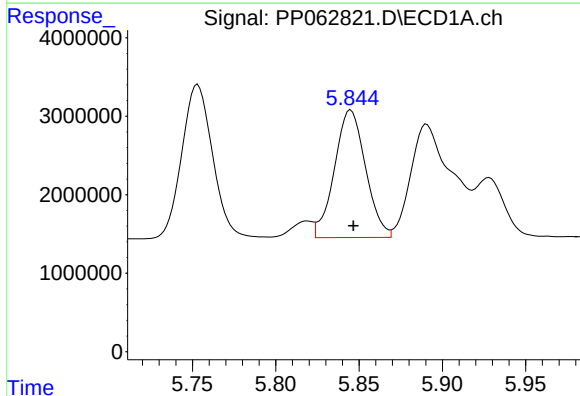
R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 25208634
Conc: 879.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



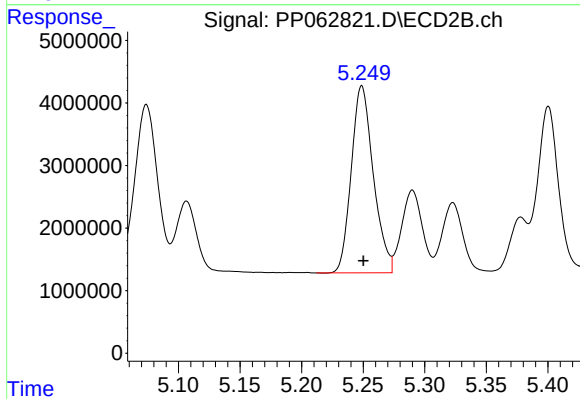
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 34867090
Conc: 954.74 ng/ml



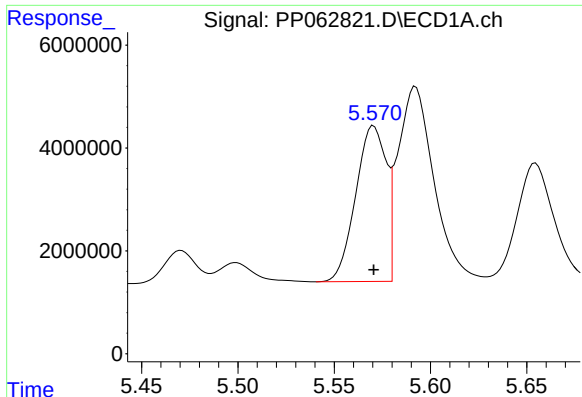
#15 AR-1232-5

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 21151767
Conc: 958.62 ng/ml



#15 AR-1232-5

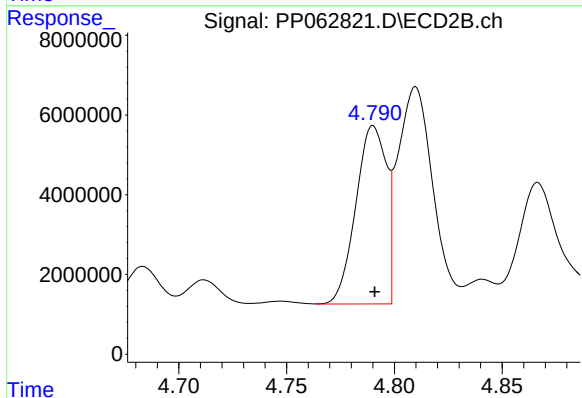
R.T.: 5.249 min
Delta R.T.: -0.001 min
Response: 37240012
Conc: 942.43 ng/ml



#16 AR-1242-1

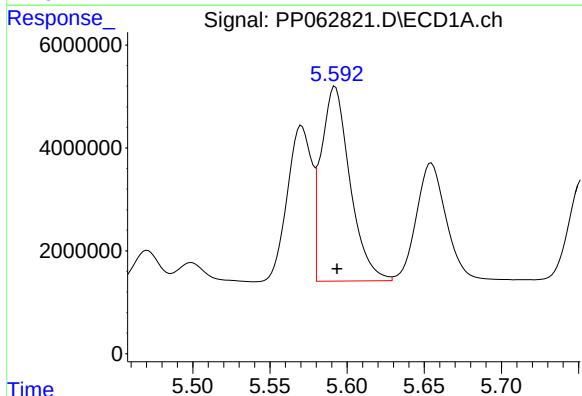
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 33334112
Conc: 503.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



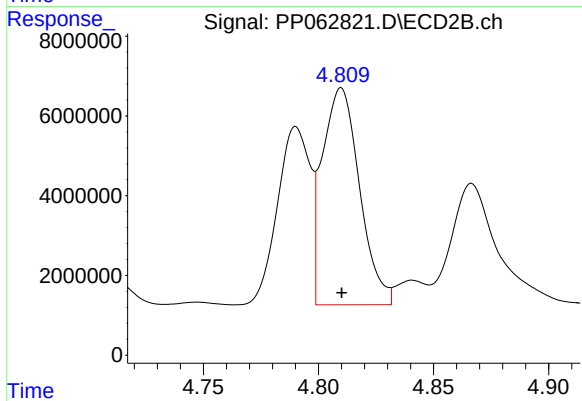
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 44078388
Conc: 505.85 ng/ml



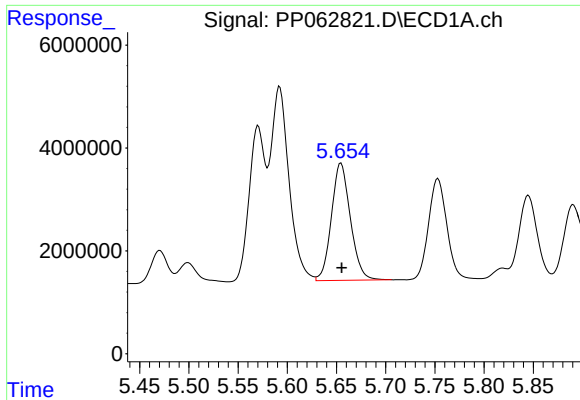
#17 AR-1242-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 49186849
Conc: 510.29 ng/ml



#17 AR-1242-2

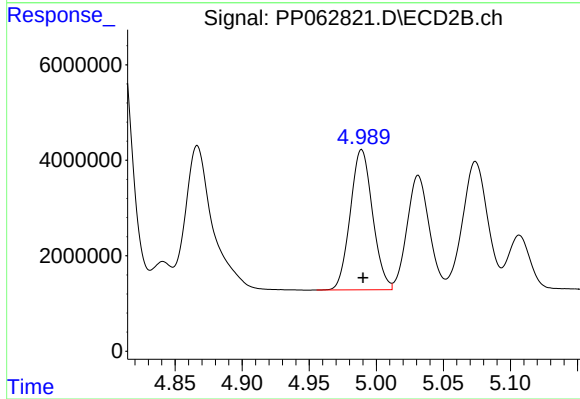
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 61337673
Conc: 508.24 ng/ml



#18 AR-1242-3

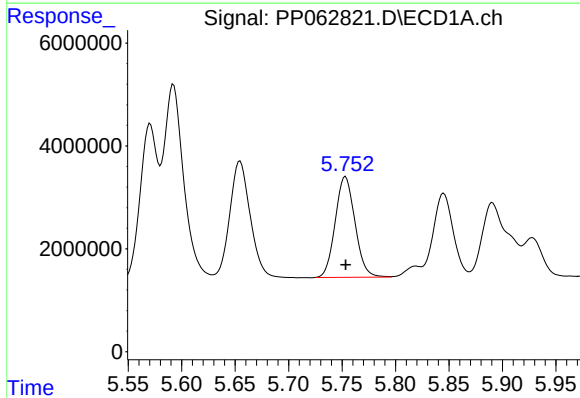
R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 30598399
Conc: 516.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



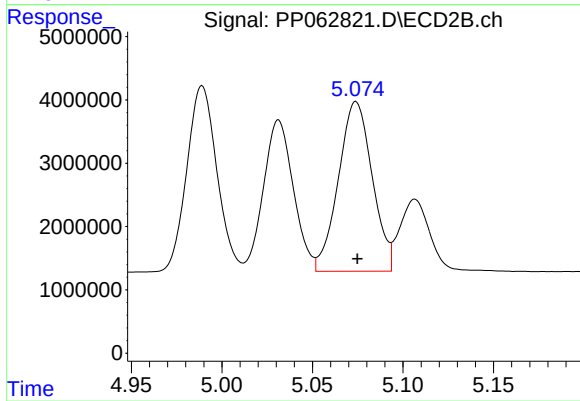
#18 AR-1242-3

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 33967405
Conc: 510.11 ng/ml



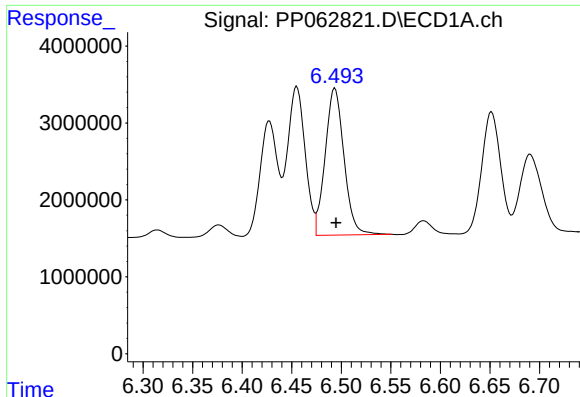
#19 AR-1242-4

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 25208634
Conc: 507.25 ng/ml



#19 AR-1242-4

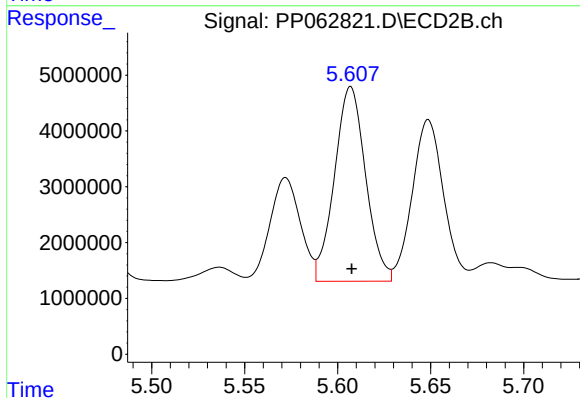
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 34867090
Conc: 506.36 ng/ml



#20 AR-1242-5

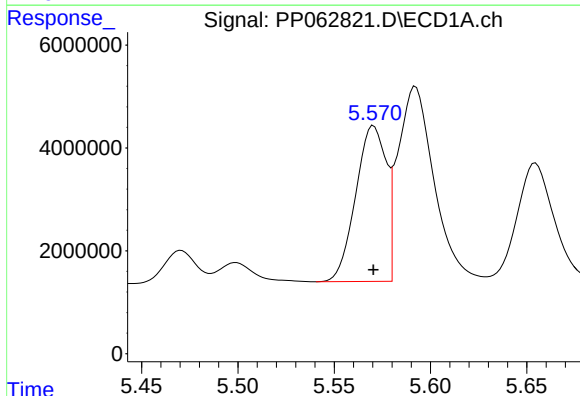
R.T.: 6.494 min
Delta R.T.: -0.001 min
Response: 25194753
Conc: 511.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



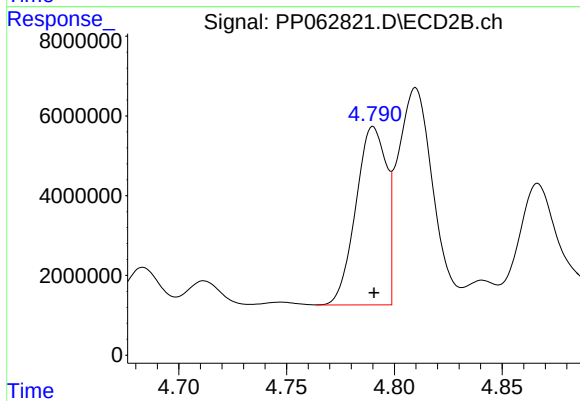
#20 AR-1242-5

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 40695041
Conc: 513.95 ng/ml



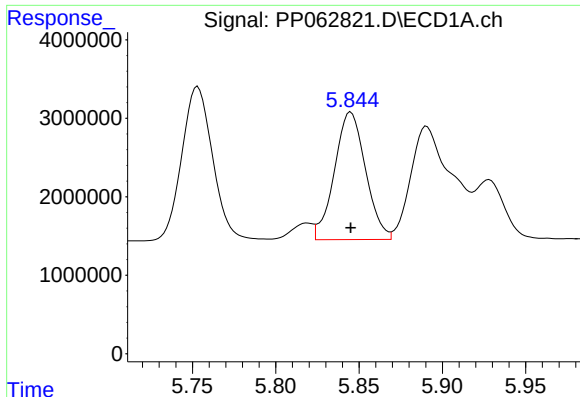
#21 AR-1248-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 33334112
Conc: 668.84 ng/ml



#21 AR-1248-1

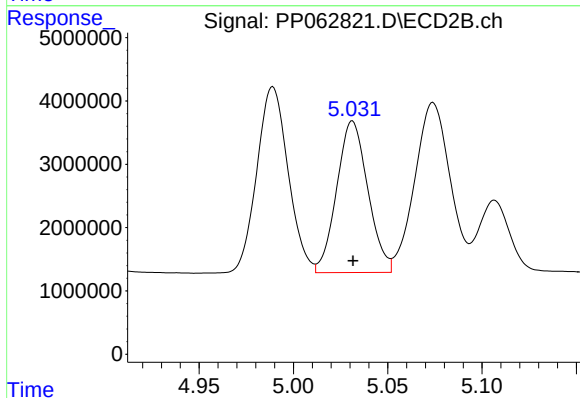
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 44078388
Conc: 670.87 ng/ml



#22 AR-1248-2

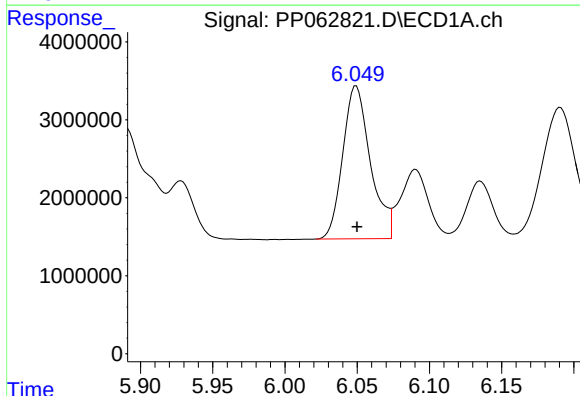
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 21151767
Conc: 268.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



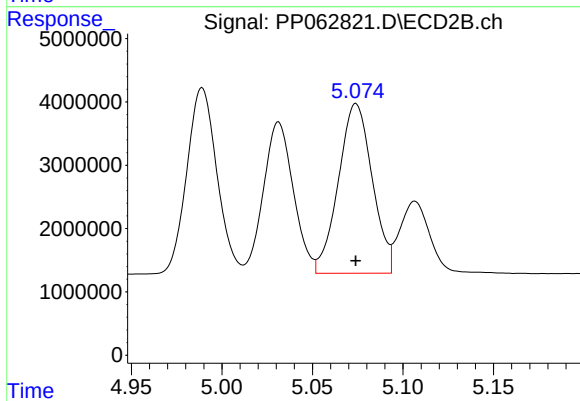
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 27550229
Conc: 282.66 ng/ml



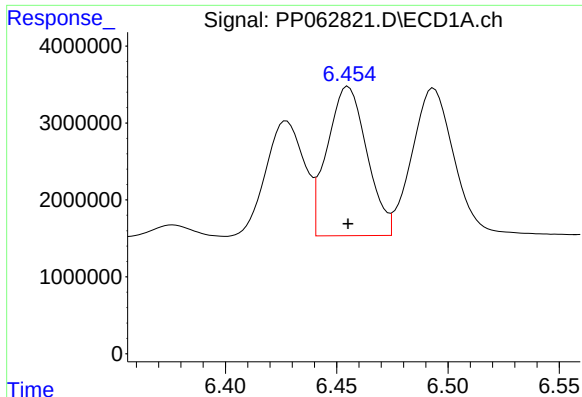
#23 AR-1248-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 26043050
Conc: 306.82 ng/ml



#23 AR-1248-3

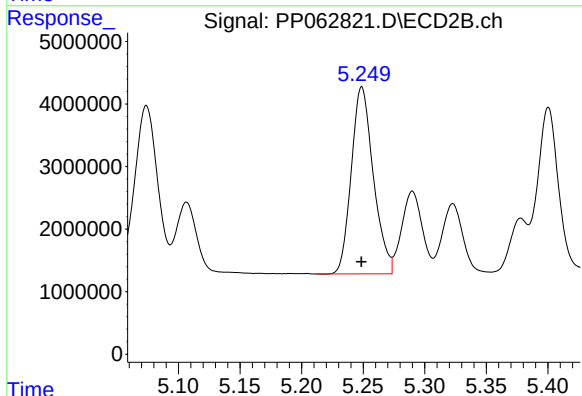
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 34867090
Conc: 341.76 ng/ml



#24 AR-1248-4

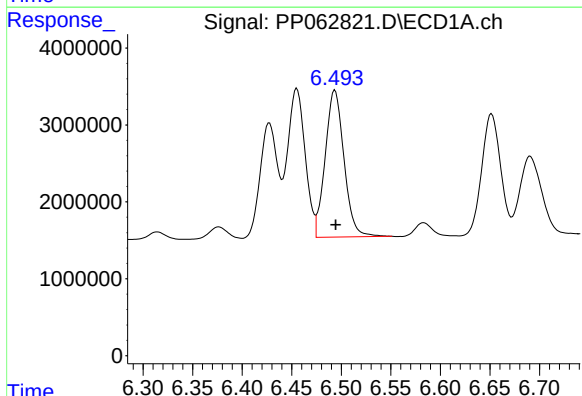
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 24044284
Conc: 282.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



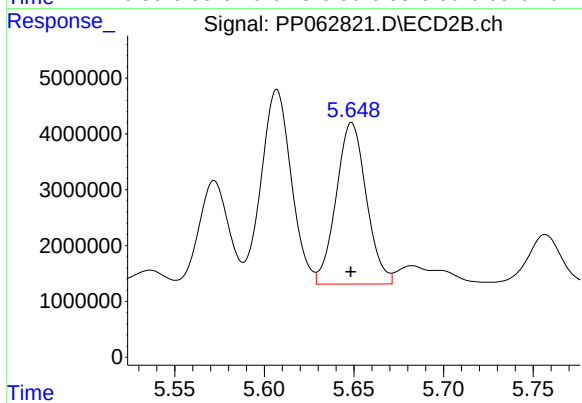
#24 AR-1248-4

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 37240012
Conc: 311.45 ng/ml



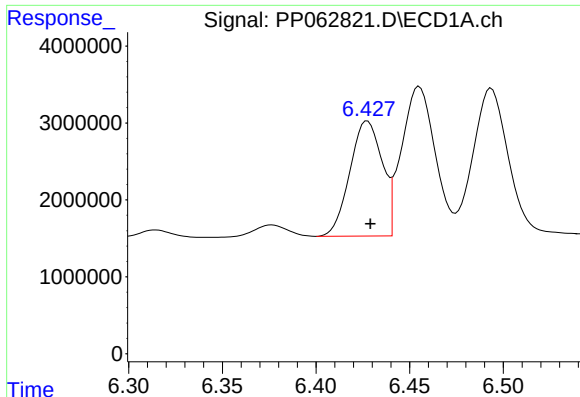
#25 AR-1248-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 25194753
Conc: 299.98 ng/ml



#25 AR-1248-5

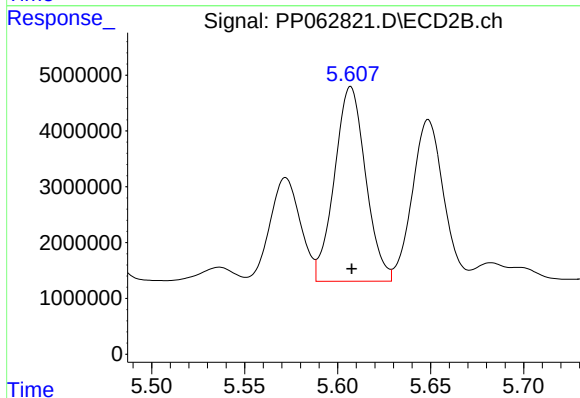
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 33910811
Conc: 312.75 ng/ml



#26 AR-1254-1

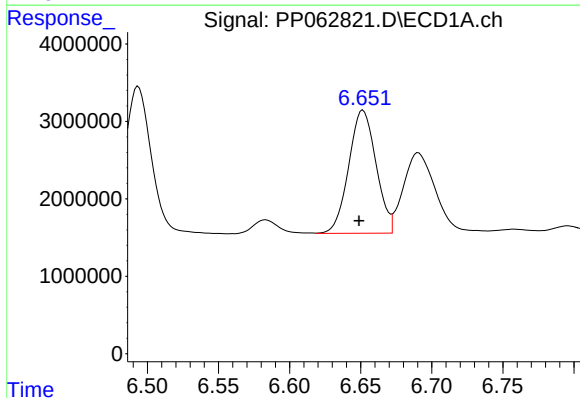
R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 17982222
Conc: 192.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



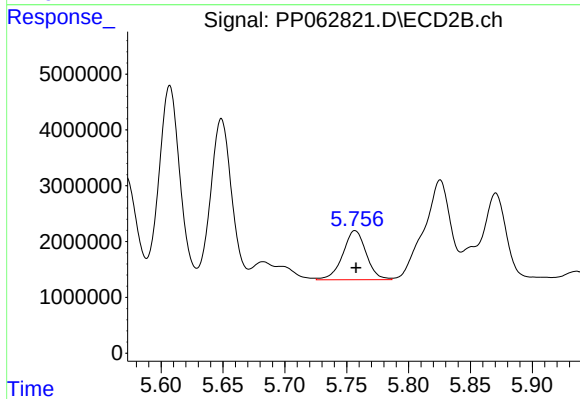
#26 AR-1254-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 40695041
Conc: 232.99 ng/ml



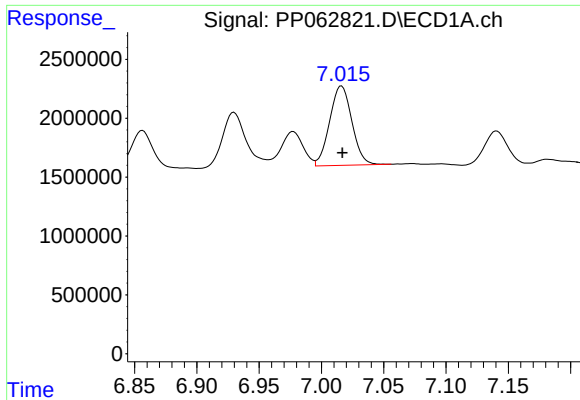
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: 0.003 min
Response: 21235655
Conc: 152.26 ng/ml



#27 AR-1254-2

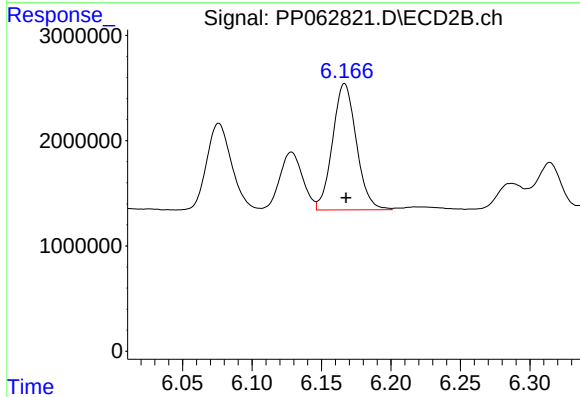
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 11612719
Conc: 76.66 ng/ml



#28 AR-1254-3

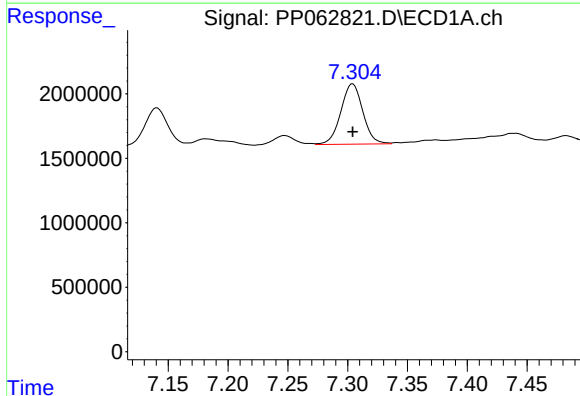
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 8378306
Conc: 61.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



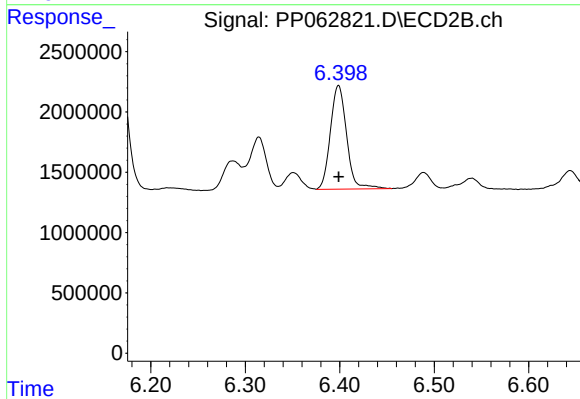
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: -0.001 min
Response: 14328446
Conc: 59.78 ng/ml



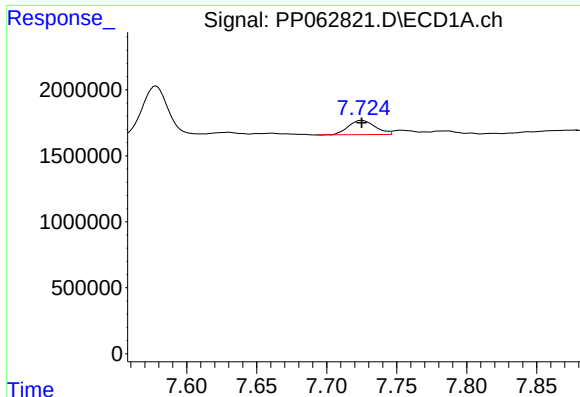
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 5978373
Conc: 66.69 ng/ml



#29 AR-1254-4

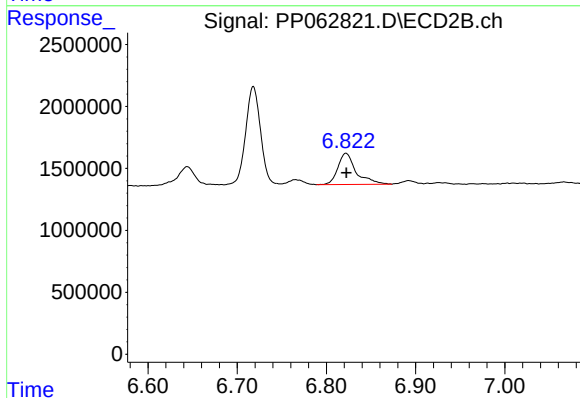
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 10278834
Conc: 75.52 ng/ml



#30 AR-1254-5

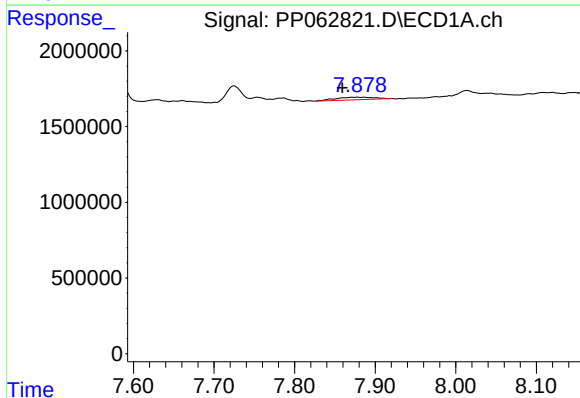
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 1455779
Conc: 15.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



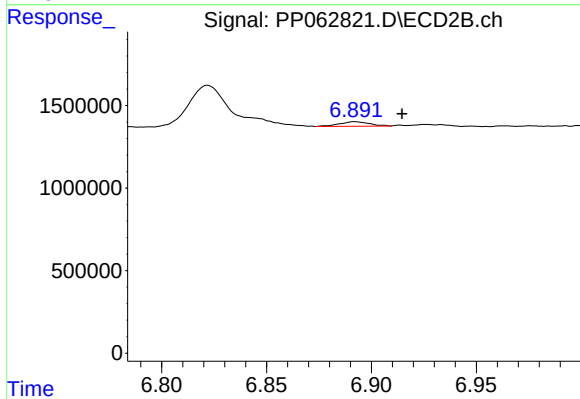
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 3606546
Conc: 17.79 ng/ml



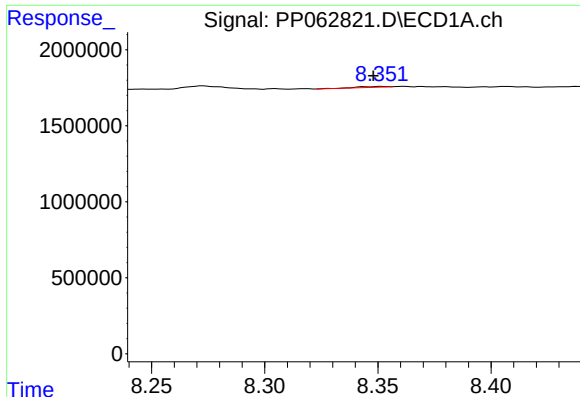
#36 AR-1262-1

R.T.: 7.878 min
Delta R.T.: 0.019 min
Response: 580829
Conc: 11.11 ng/ml



#36 AR-1262-1

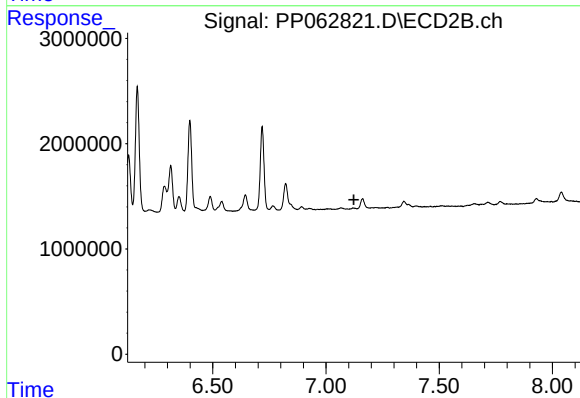
R.T.: 6.892 min
Delta R.T.: -0.022 min
Response: 272621
Conc: 2.80 ng/ml



#37 AR-1262-2

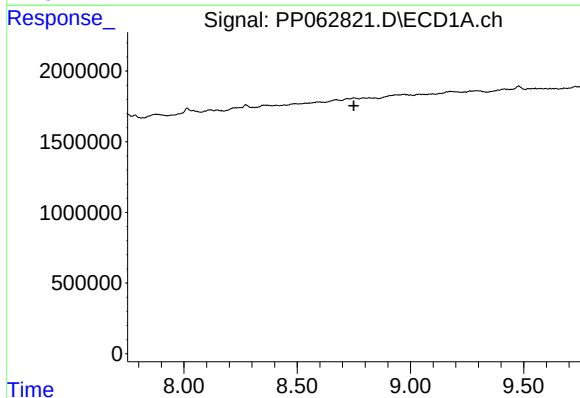
R.T.: 8.351 min
Delta R.T.: 0.003 min
Response: 45772
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



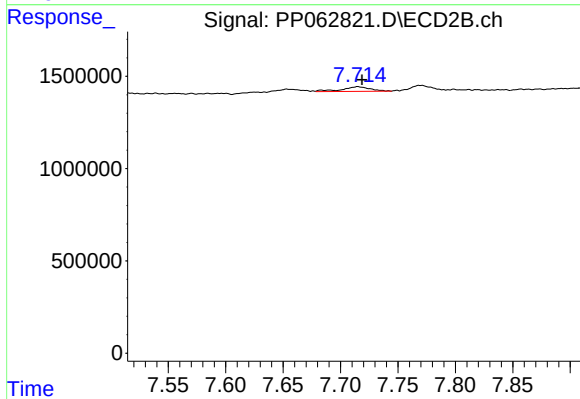
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 7.715 min
Delta R.T.: -0.004 min
Response: 434853
Conc: 1.63 ng/ml