

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011723\
 Data File : PP054654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 04:18
 Operator : YP\AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 04:31:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 18 04:16:10 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...	4.331	3.578	90473456	78950032	49.292	49.344
2)	SA Decachlor...	10.095	8.603	115.2E6	118.5E6	48.327	47.573
Target Compounds							
8)	L2 AR-1221-1	4.533	0.000	32233	0	1.408	N.D. #
9)	L2 AR-1221-2	4.639	3.877	1355490	1117596	77.018	74.396
10)	L2 AR-1221-3	4.707	3.955	300660	206451	5.657	4.492
11)	L3 AR-1232-1	4.707	3.955	300660	206451	6.765	5.352
12)	L3 AR-1232-2	5.236	4.684	331845	642202	13.766	19.645 #
13)	L3 AR-1232-3	5.528	4.861	365252	159135	8.475	9.254
14)	L3 AR-1232-4	5.686	4.945	145746	252935	6.791	14.601 #
15)	L3 AR-1232-5	5.781	5.117	248140	329065	14.422	17.387
16)	L4 AR-1242-1	5.505	4.684f	302591	642202	5.596	15.222 #
17)	L4 AR-1242-2	5.528	4.684	365252	642202	4.682	10.937 #
18)	L4 AR-1242-3	5.589	4.861	276288	159135	5.624	4.961
19)	L4 AR-1242-4	5.686	4.945	145746	252935	3.674	7.209 #
20)	L4 AR-1242-5	6.430	5.470	550044	541542	15.245	14.247
21)	L5 AR-1248-1	5.505	4.684f	302591	642202	7.598	20.525 #
22)	L5 AR-1248-2	5.781	4.904	248140	245784	4.181	5.119
23)	L5 AR-1248-3	5.985	4.945	373442	252935	5.659	4.977
24)	L5 AR-1248-4	6.391	5.117	584995	329065	8.755	5.535 #
25)	L5 AR-1248-5	6.430	5.511	550044	511214	8.460	10.061
26)	L6 AR-1254-1	6.363	5.470	296075	541542	4.189	6.369 #
27)	L6 AR-1254-2	6.586	5.619	552985	448123	5.777	6.158
28)	L6 AR-1254-3	6.952	6.024	448790	550547	5.173	4.865
29)	L6 AR-1254-4	7.236	6.253	420185	306604	6.707	4.926 #
30)	L6 AR-1254-5	7.650	6.674	788163	75224	11.263	0.794 #
36)	L8 AR-1262-1	7.737	6.765	17029190	1427858	208.034	33.662 #
37)	L8 AR-1262-2	8.279	6.969	8859665	28131293	62.577	305.962 #
38)	L8 AR-1262-3	8.590	7.500	89089762	99550251	864.147	1385.698 #
39)	L8 AR-1262-4	8.683	7.565	81724910	93231549	1643.861	720.968 #
40)	L8 AR-1262-5	9.338	8.060	31845104	32985730	559.109	553.641
41)	L9 AR-1268-1	8.590	7.500	89089762	99550251	483.047	460.429
42)	L9 AR-1268-2	8.683	7.565	81724910	93231549	482.162	475.956
43)	L9 AR-1268-3	8.913	7.772	71863211	84925688	482.429	479.901
44)	L9 AR-1268-4	9.338	8.060	31845104	32985730	493.302	487.677
45)	L9 AR-1268-5	9.754	8.349	234.5E6	248.3E6	485.949	482.677

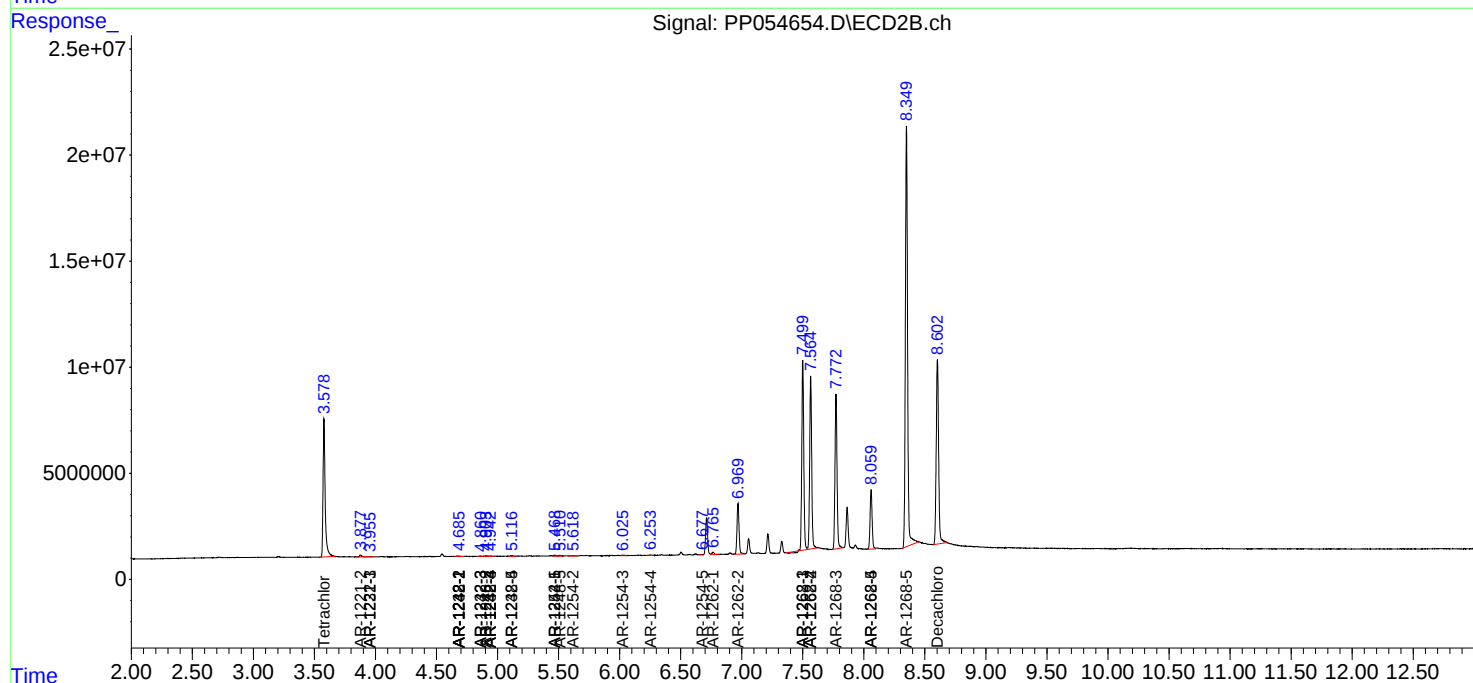
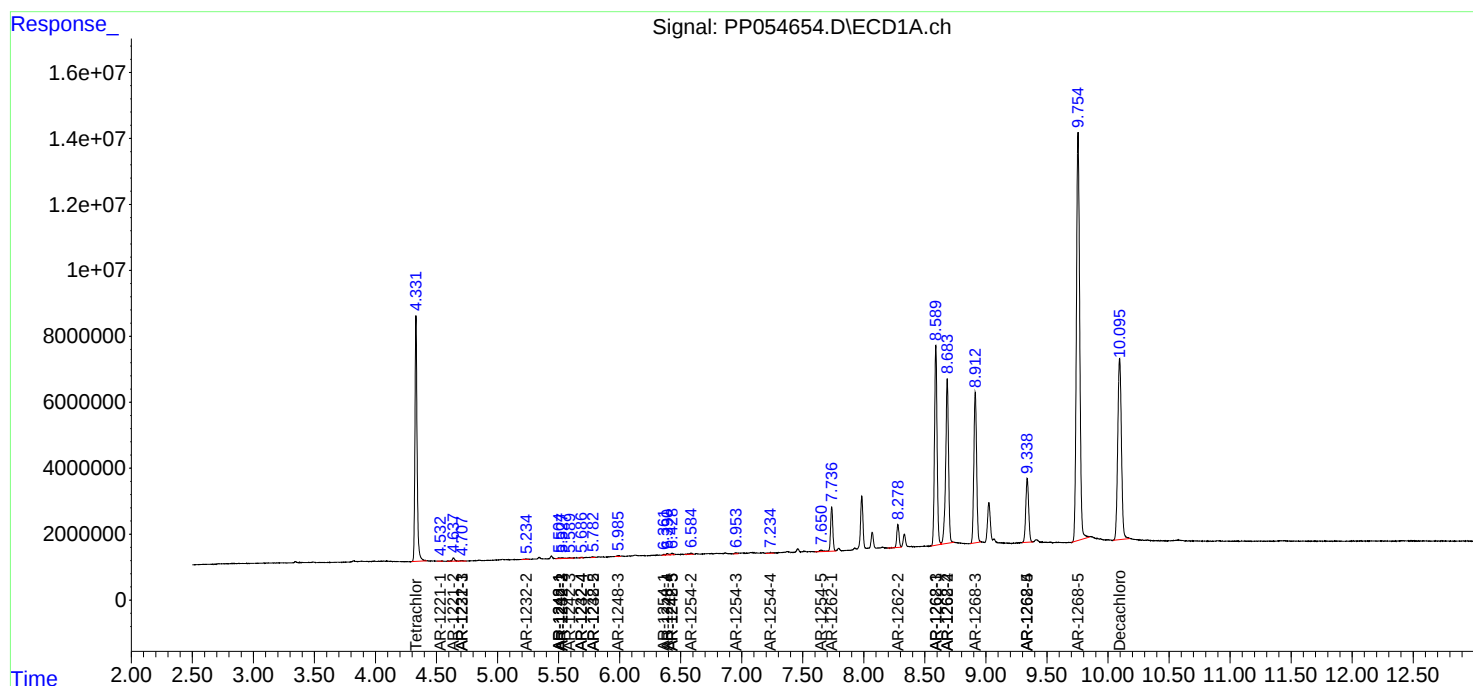
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

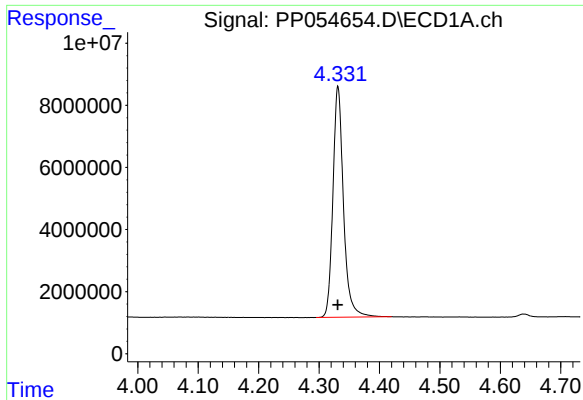
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011723\
Data File : PP054654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 04:18
Operator : YP\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 04:31:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 18 04:16:10 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

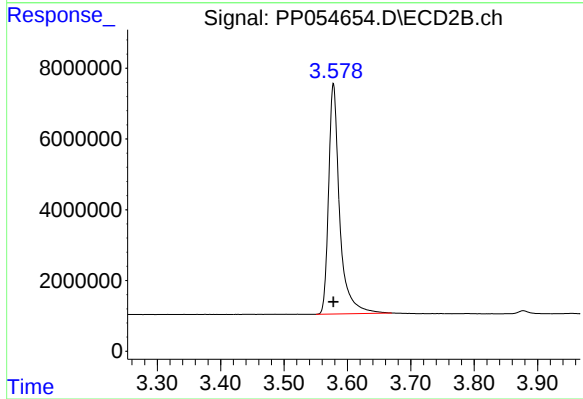




#1 Tetrachloro-m-xylene

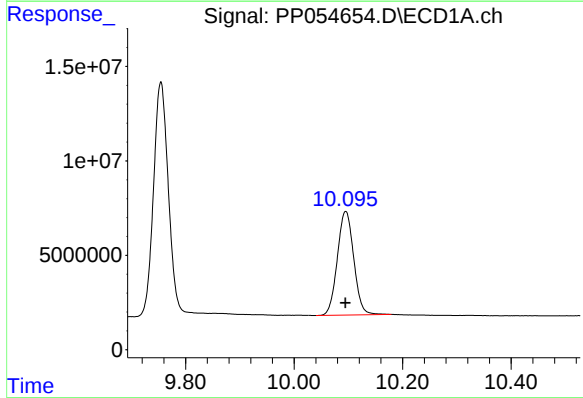
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 90473456
Conc: 49.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



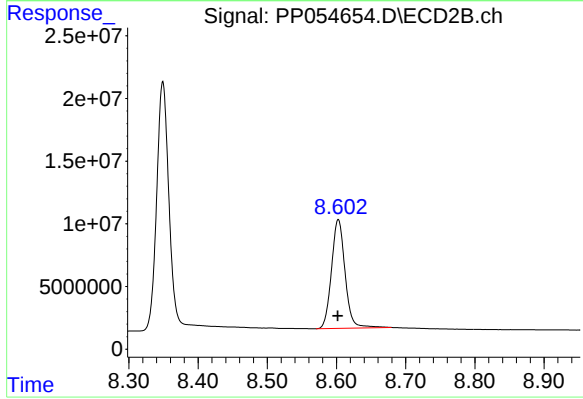
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: 0.000 min
Response: 78950032
Conc: 49.34 ng/ml



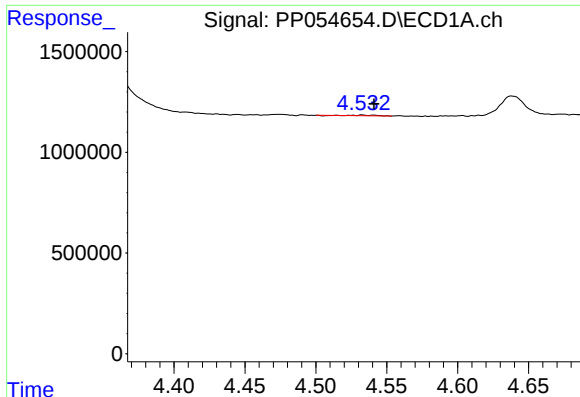
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.000 min
Response: 115198750
Conc: 48.33 ng/ml



#2 Decachlorobiphenyl

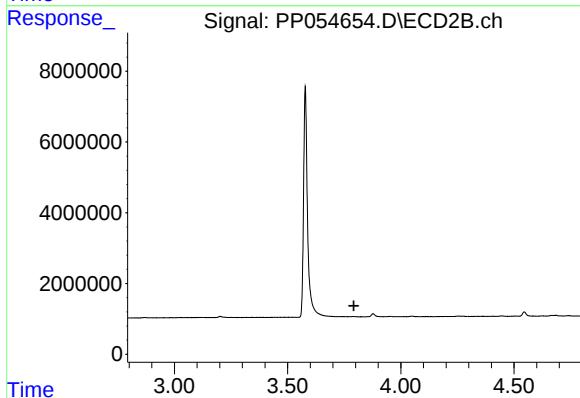
R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 118512036
Conc: 47.57 ng/ml



#8 AR-1221-1

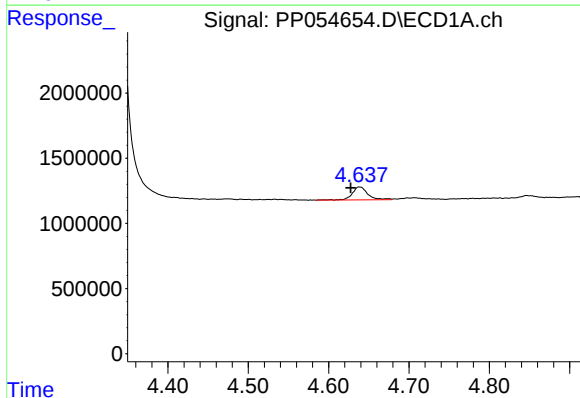
R.T.: 4.533 min
Delta R.T.: -0.008 min
Response: 32233
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



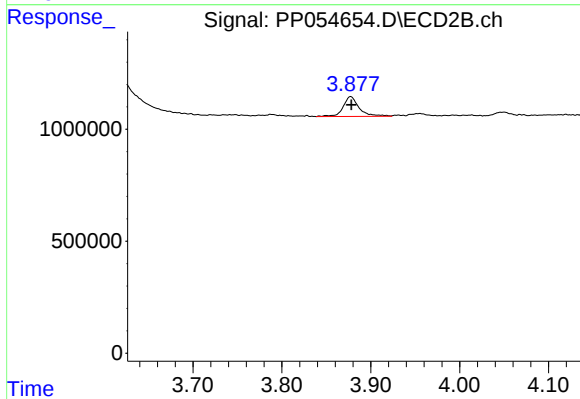
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.793 min
Response: 0
Conc: N.D.



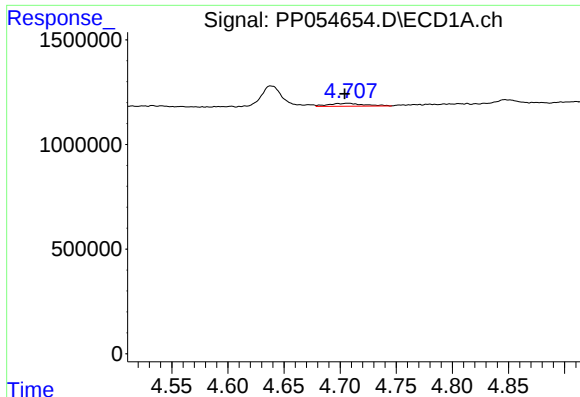
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: 0.011 min
Response: 1355490
Conc: 77.02 ng/ml



#9 AR-1221-2

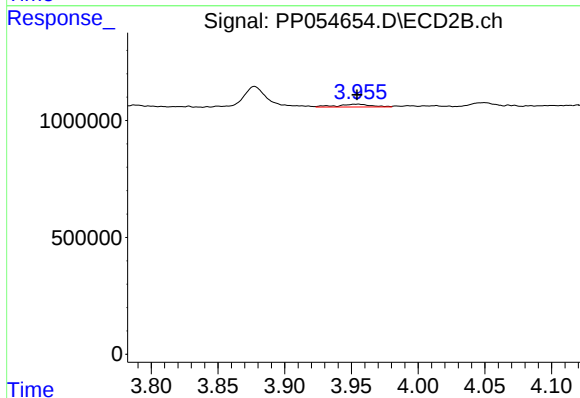
R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 1117596
Conc: 74.40 ng/ml



#10 AR-1221-3

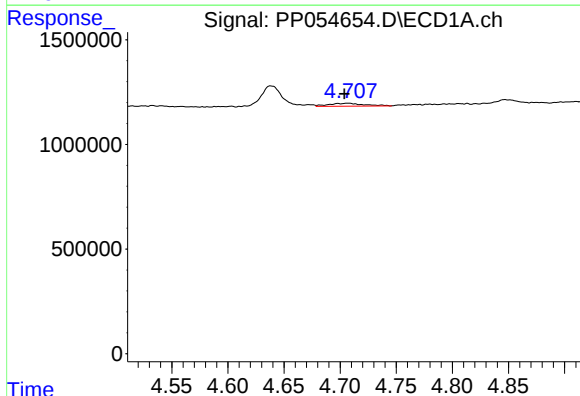
R.T.: 4.707 min
Delta R.T.: 0.003 min
Response: 300660
Conc: 5.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



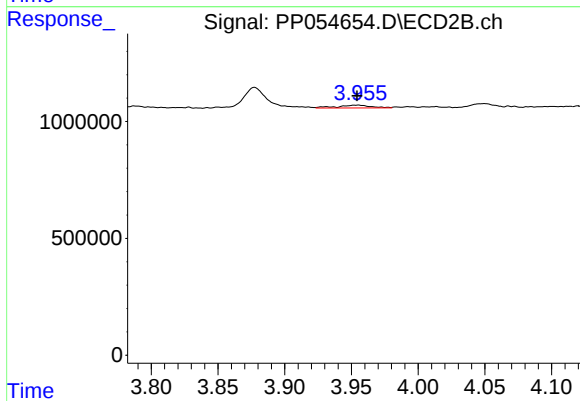
#10 AR-1221-3

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 206451
Conc: 4.49 ng/ml



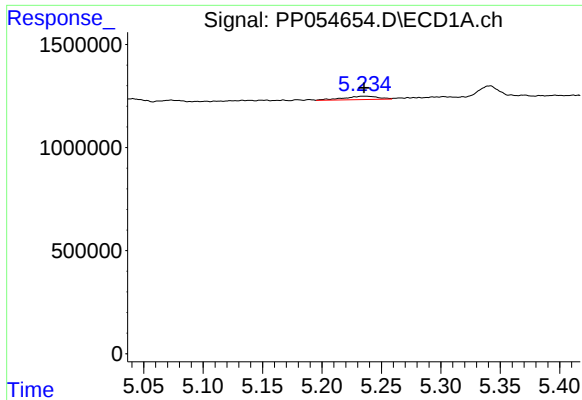
#11 AR-1232-1

R.T.: 4.707 min
Delta R.T.: 0.003 min
Response: 300660
Conc: 6.76 ng/ml



#11 AR-1232-1

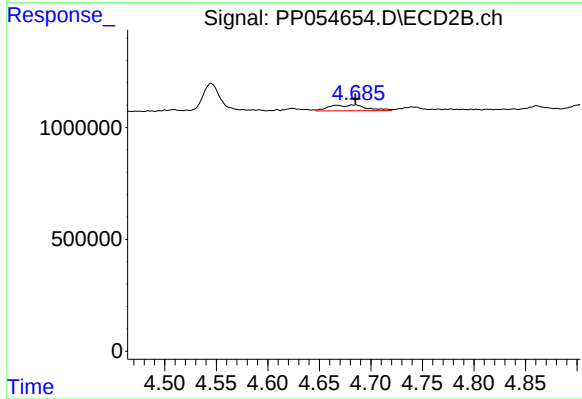
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 206451
Conc: 5.35 ng/ml



#12 AR-1232-2

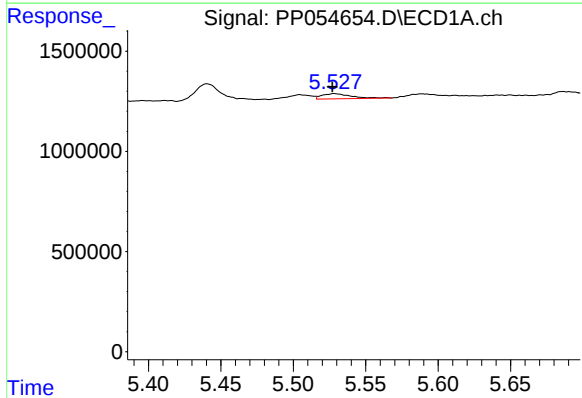
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 331845
Conc: 13.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



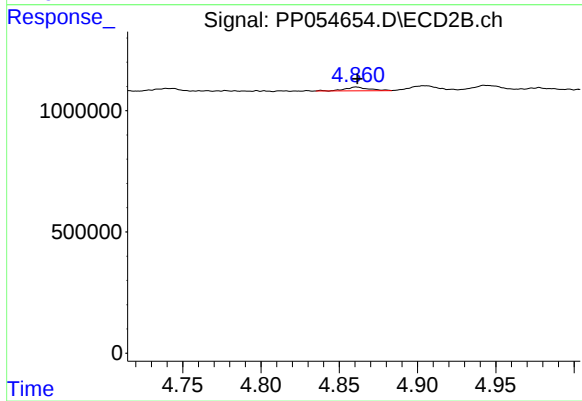
#12 AR-1232-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 642202
Conc: 19.65 ng/ml



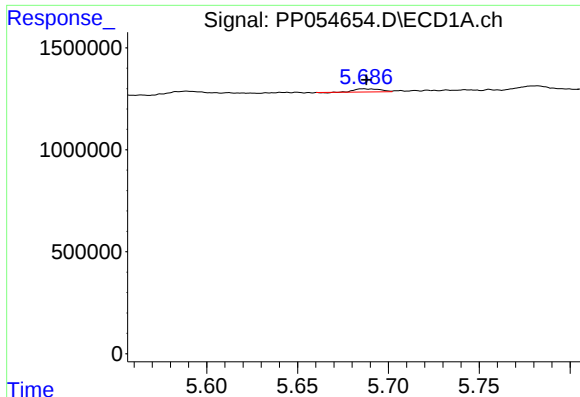
#13 AR-1232-3

R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 365252
Conc: 8.47 ng/ml



#13 AR-1232-3

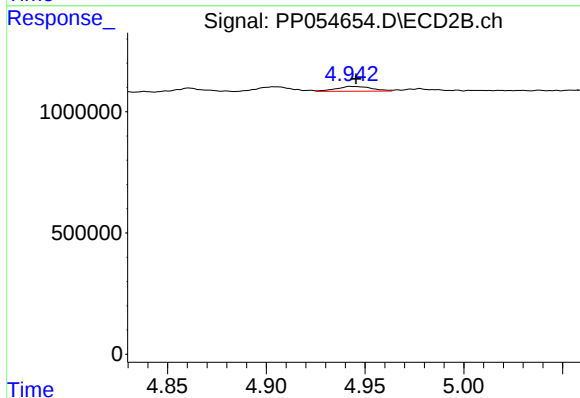
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 159135
Conc: 9.25 ng/ml



#14 AR-1232-4

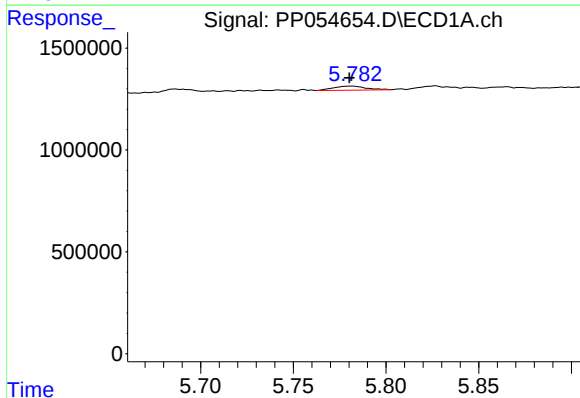
R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 145746
Conc: 6.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



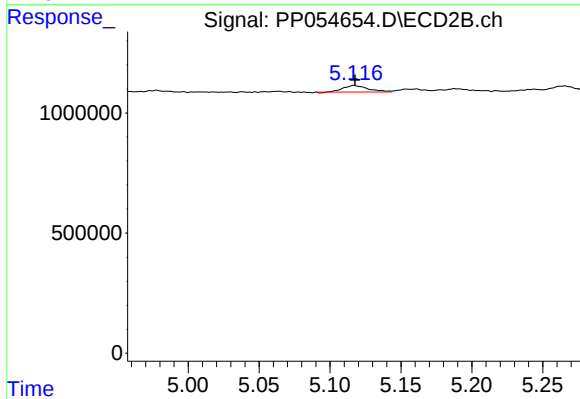
#14 AR-1232-4

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 252935
Conc: 14.60 ng/ml



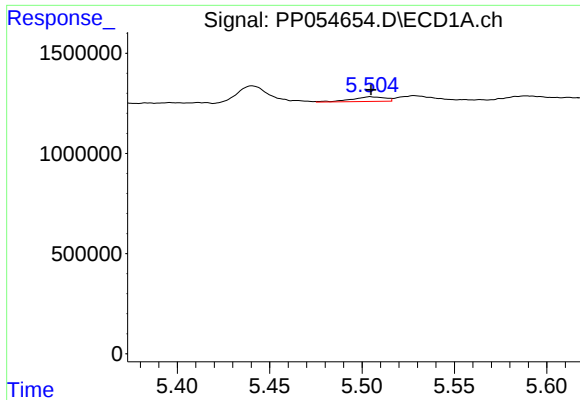
#15 AR-1232-5

R.T.: 5.781 min
Delta R.T.: 0.001 min
Response: 248140
Conc: 14.42 ng/ml



#15 AR-1232-5

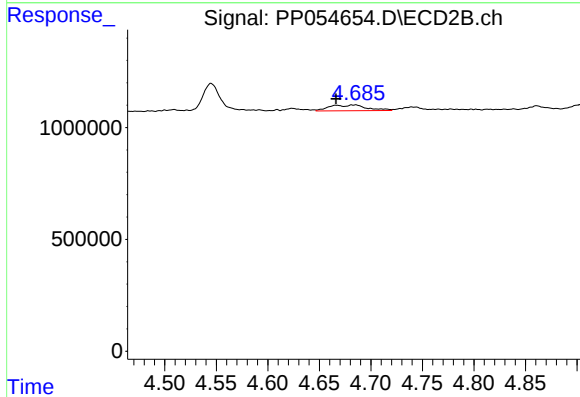
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 329065
Conc: 17.39 ng/ml



#16 AR-1242-1

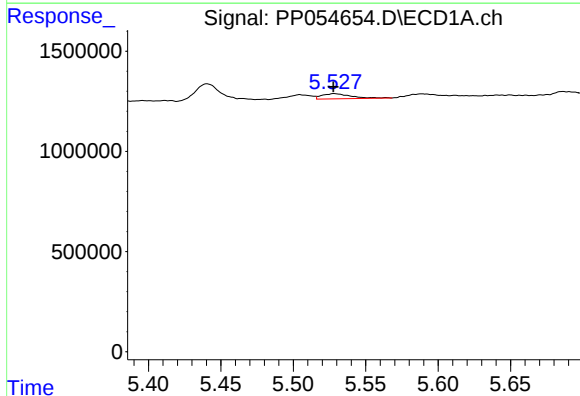
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 302591
Conc: 5.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



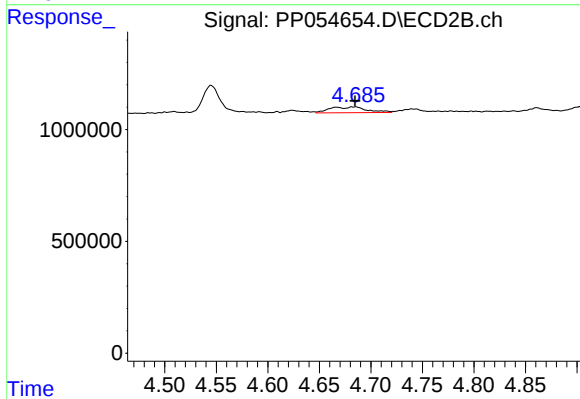
#16 AR-1242-1

R.T.: 4.684 min
Delta R.T.: 0.018 min
Response: 642202
Conc: 15.22 ng/ml



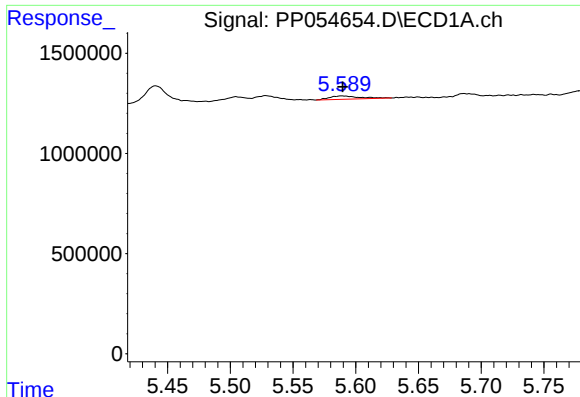
#17 AR-1242-2

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 365252
Conc: 4.68 ng/ml



#17 AR-1242-2

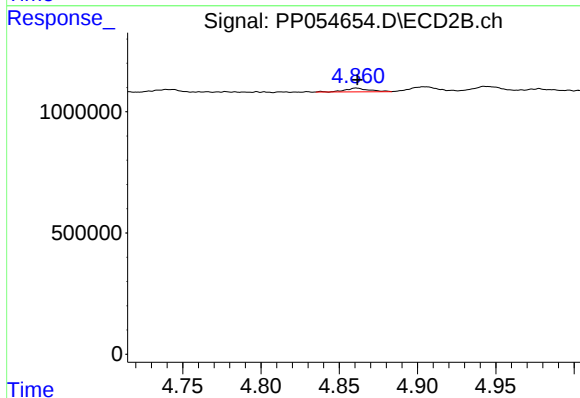
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 642202
Conc: 10.94 ng/ml



#18 AR-1242-3

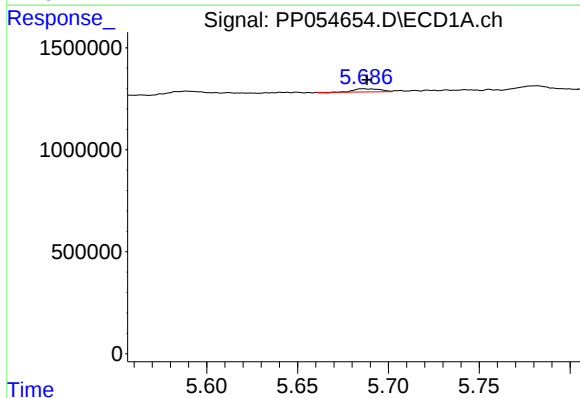
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 276288
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



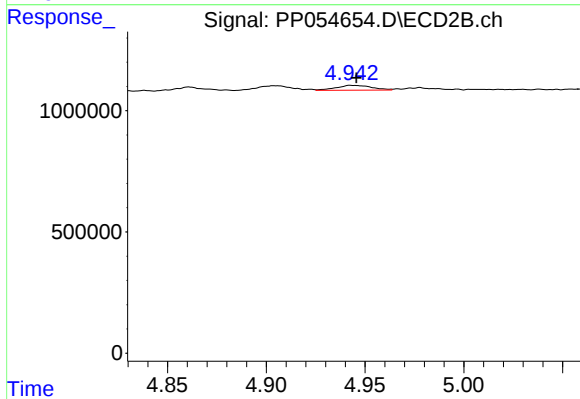
#18 AR-1242-3

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 159135
Conc: 4.96 ng/ml



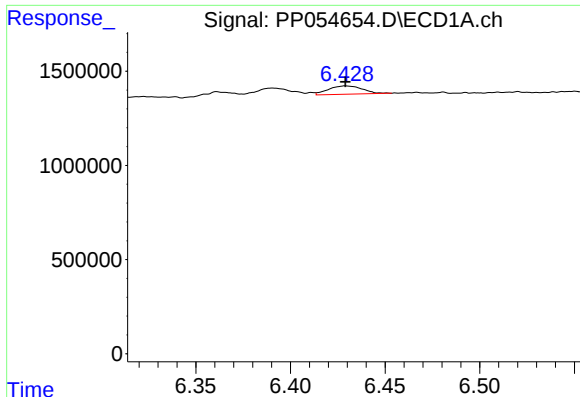
#19 AR-1242-4

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 145746
Conc: 3.67 ng/ml



#19 AR-1242-4

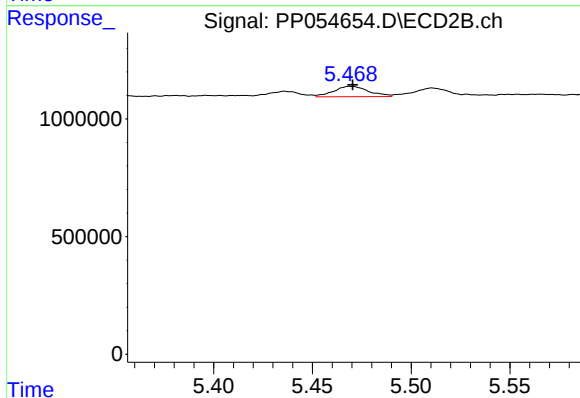
R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 252935
Conc: 7.21 ng/ml



#20 AR-1242-5

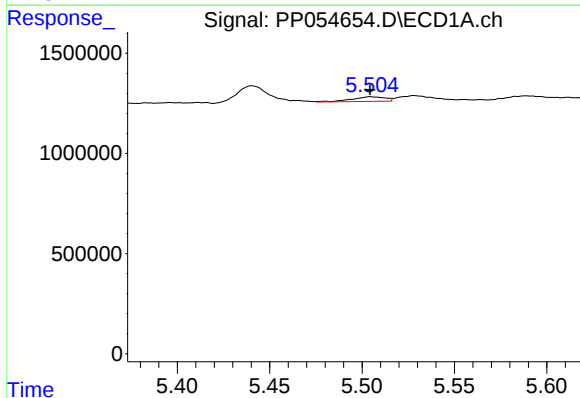
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 550044
Conc: 15.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



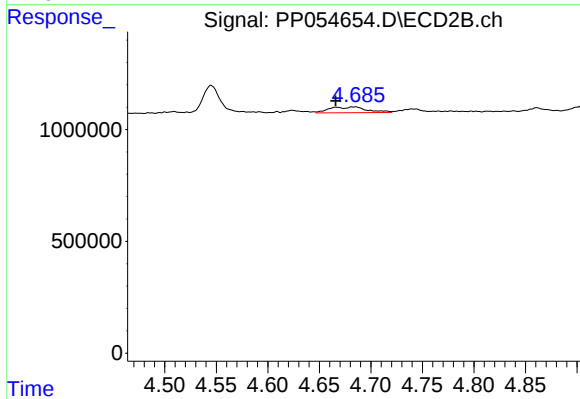
#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 541542
Conc: 14.25 ng/ml



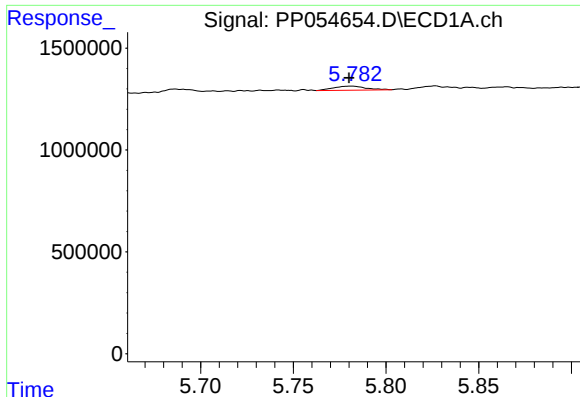
#21 AR-1248-1

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 302591
Conc: 7.60 ng/ml



#21 AR-1248-1

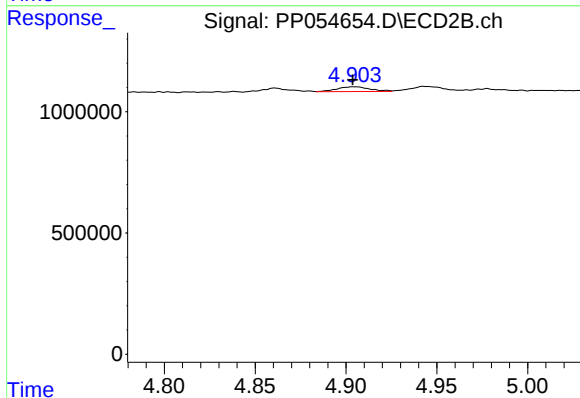
R.T.: 4.684 min
Delta R.T.: 0.018 min
Response: 642202
Conc: 20.52 ng/ml



#22 AR-1248-2

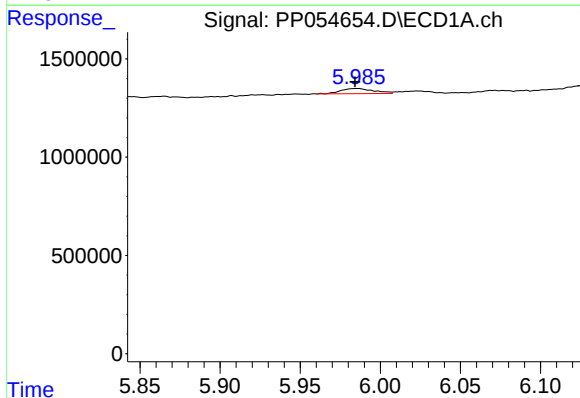
R.T.: 5.781 min
Delta R.T.: 0.001 min
Response: 248140
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



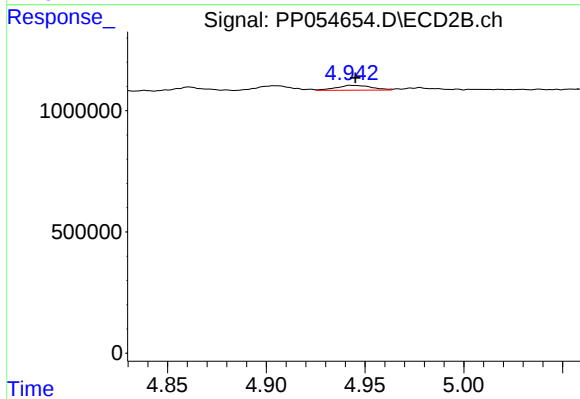
#22 AR-1248-2

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 245784
Conc: 5.12 ng/ml



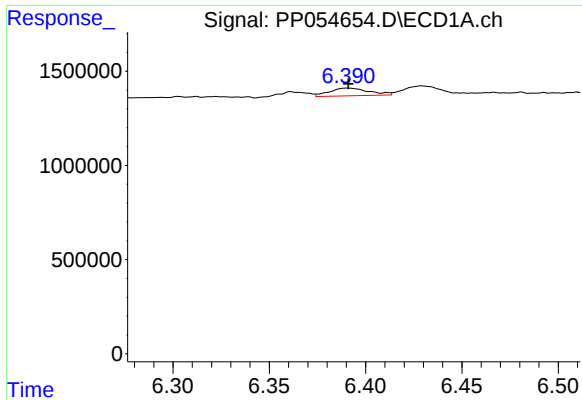
#23 AR-1248-3

R.T.: 5.985 min
Delta R.T.: 0.001 min
Response: 373442
Conc: 5.66 ng/ml



#23 AR-1248-3

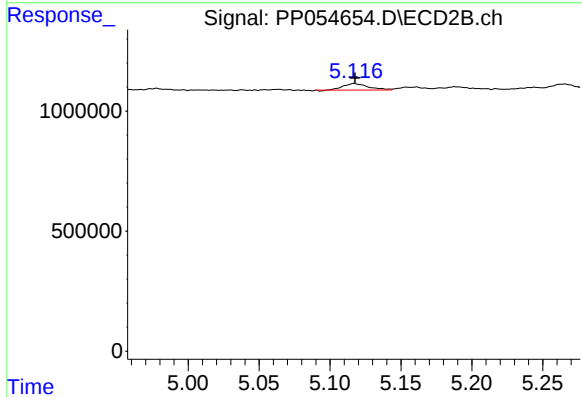
R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 252935
Conc: 4.98 ng/ml



#24 AR-1248-4

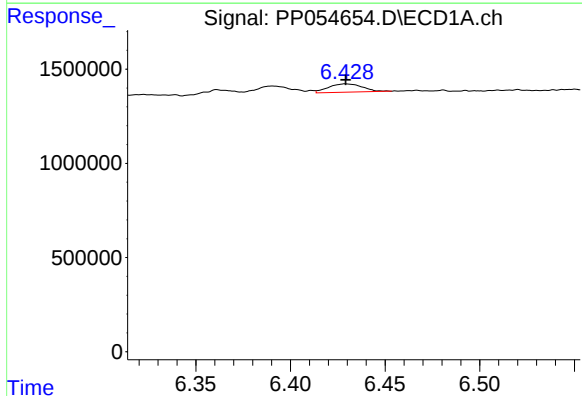
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 584995
Conc: 8.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



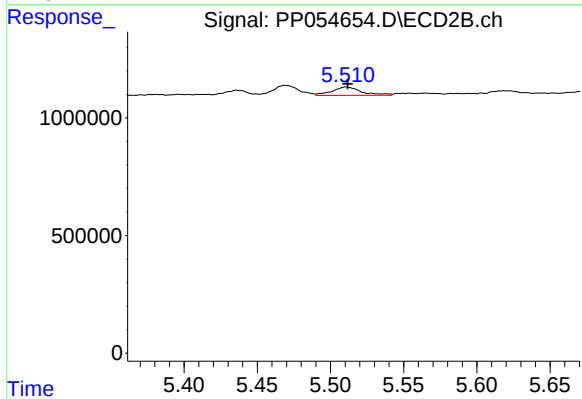
#24 AR-1248-4

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 329065
Conc: 5.54 ng/ml



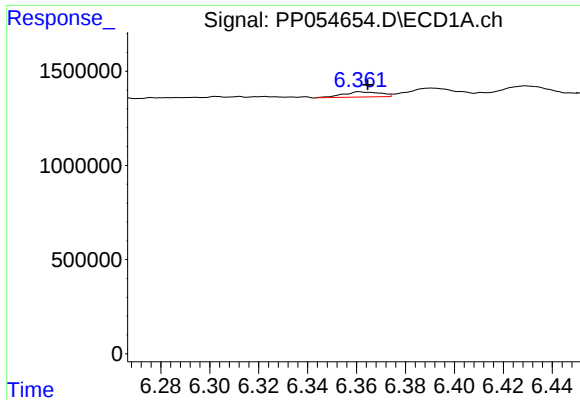
#25 AR-1248-5

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 550044
Conc: 8.46 ng/ml



#25 AR-1248-5

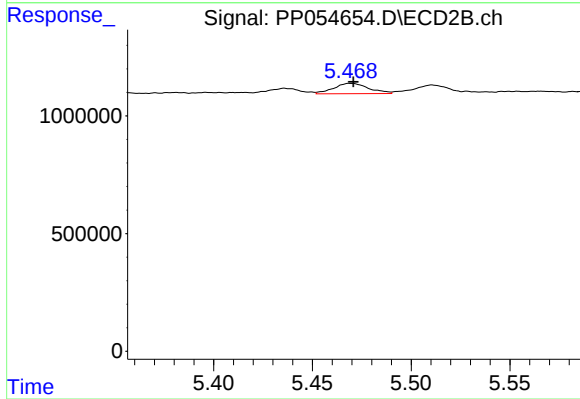
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 511214
Conc: 10.06 ng/ml



#26 AR-1254-1

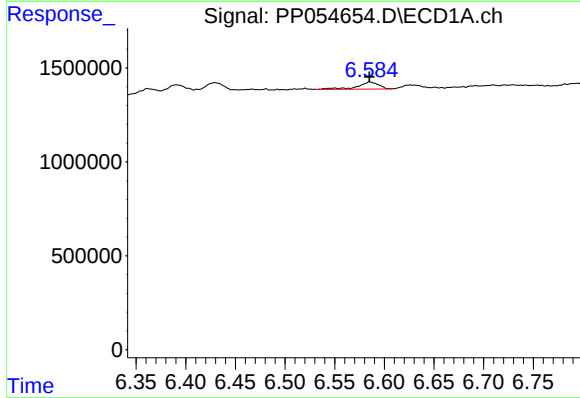
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 296075
Conc: 4.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



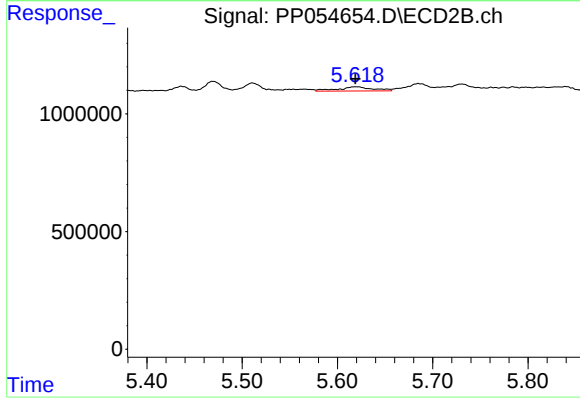
#26 AR-1254-1

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 541542
Conc: 6.37 ng/ml



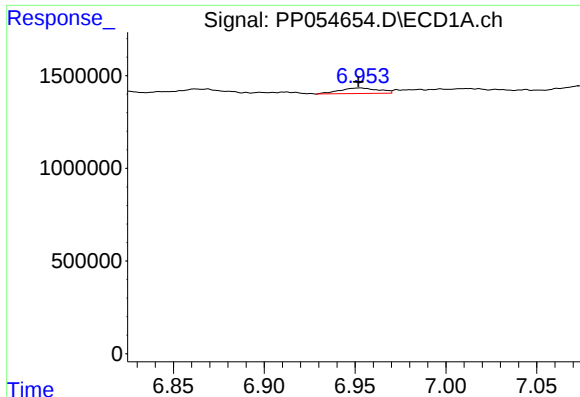
#27 AR-1254-2

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 552985
Conc: 5.78 ng/ml



#27 AR-1254-2

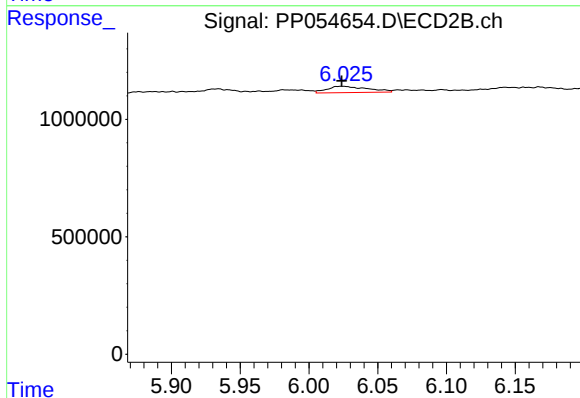
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 448123
Conc: 6.16 ng/ml



#28 AR-1254-3

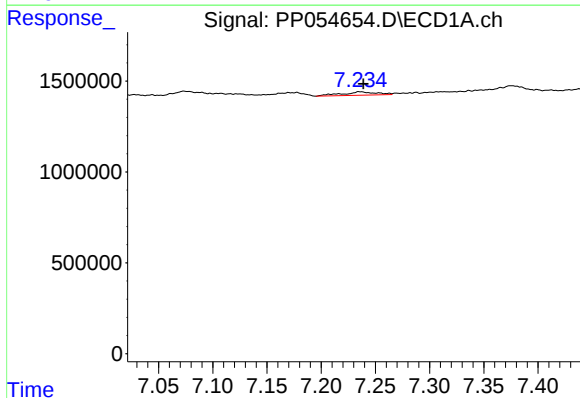
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 448790
Conc: 5.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



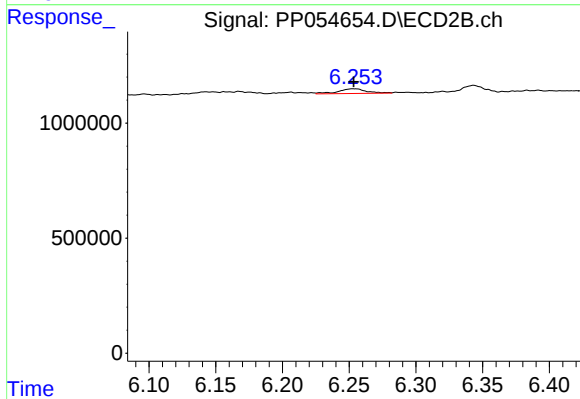
#28 AR-1254-3

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 550547
Conc: 4.86 ng/ml



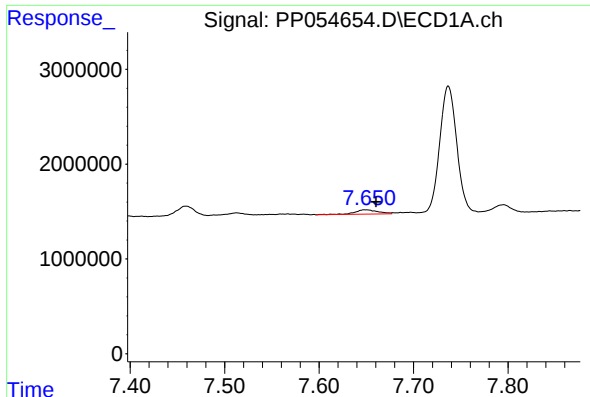
#29 AR-1254-4

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 420185
Conc: 6.71 ng/ml



#29 AR-1254-4

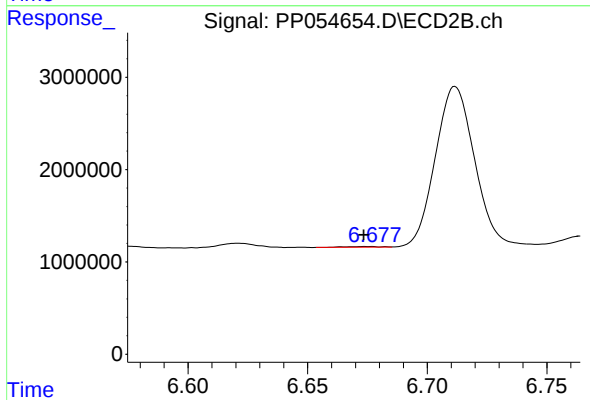
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 306604
Conc: 4.93 ng/ml



#30 AR-1254-5

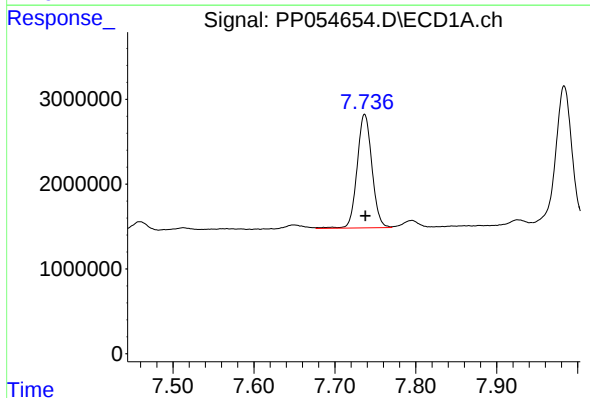
R.T.: 7.650 min
Delta R.T.: -0.011 min
Response: 788163
Conc: 11.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



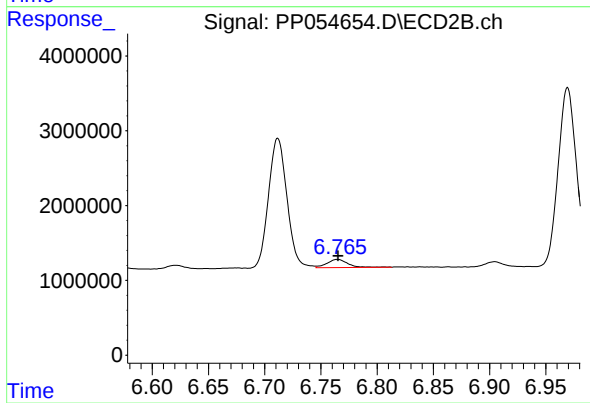
#30 AR-1254-5

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 75224
Conc: 0.79 ng/ml



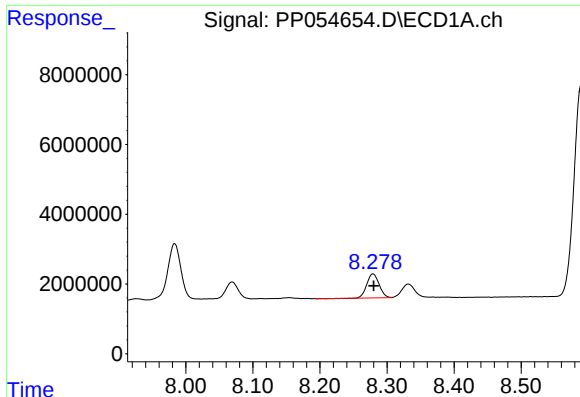
#36 AR-1262-1

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 17029190
Conc: 208.03 ng/ml



#36 AR-1262-1

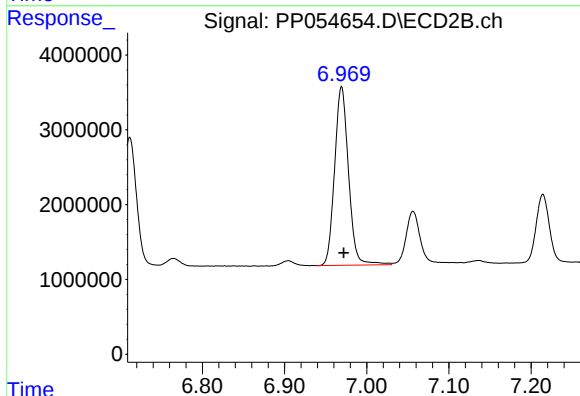
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 1427858
Conc: 33.66 ng/ml



#37 AR-1262-2

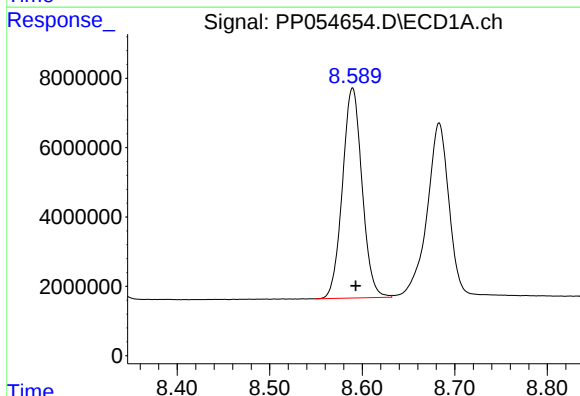
R.T.: 8.279 min
Delta R.T.: -0.001 min
Response: 8859665
Conc: 62.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



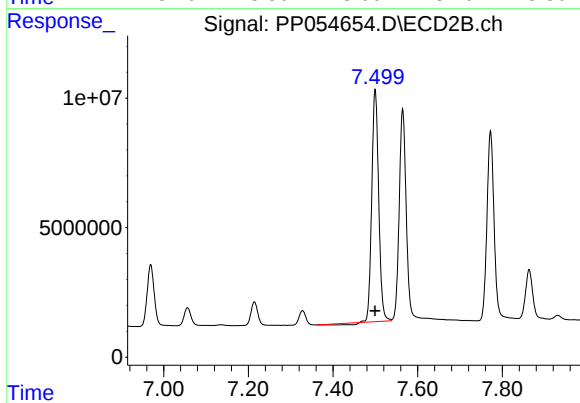
#37 AR-1262-2

R.T.: 6.969 min
Delta R.T.: -0.003 min
Response: 28131293
Conc: 305.96 ng/ml



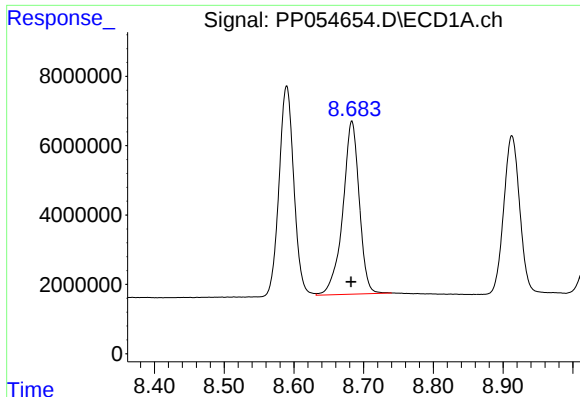
#38 AR-1262-3

R.T.: 8.590 min
Delta R.T.: -0.004 min
Response: 89089762
Conc: 864.15 ng/ml



#38 AR-1262-3

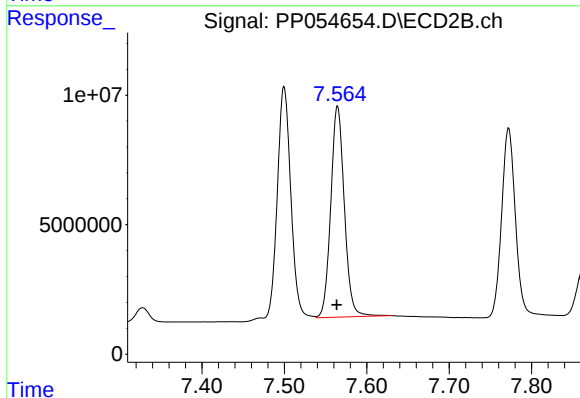
R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 99550251
Conc: 1385.70 ng/ml



#39 AR-1262-4

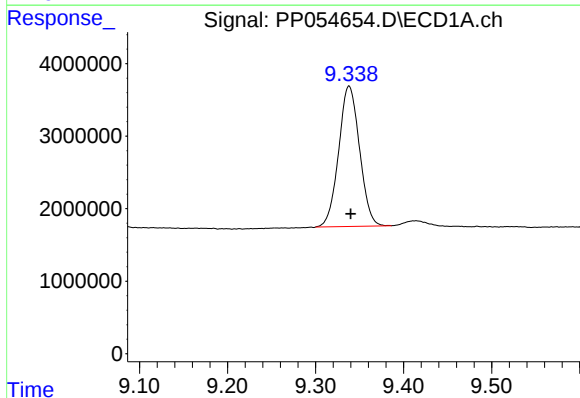
R.T.: 8.683 min
Delta R.T.: 0.001 min
Response: 81724910
Conc: 1643.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



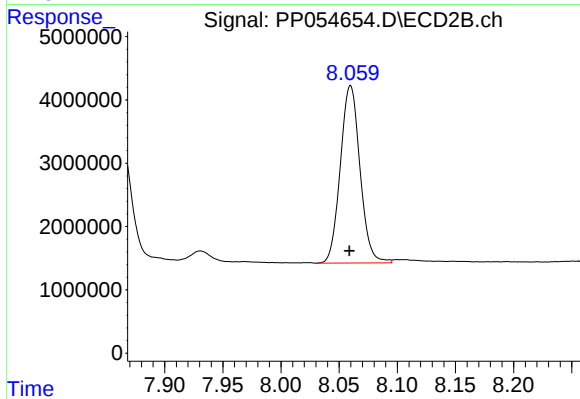
#39 AR-1262-4

R.T.: 7.565 min
Delta R.T.: 0.001 min
Response: 93231549
Conc: 720.97 ng/ml



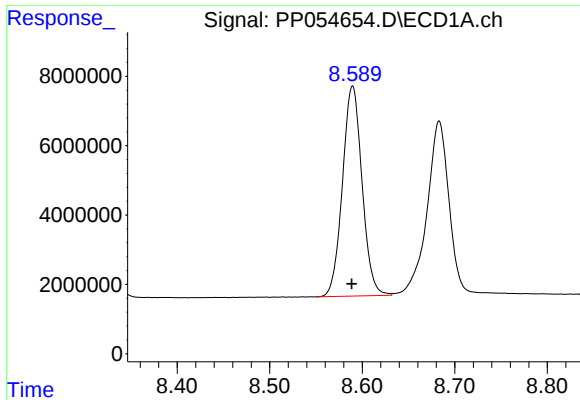
#40 AR-1262-5

R.T.: 9.338 min
Delta R.T.: -0.002 min
Response: 31845104
Conc: 559.11 ng/ml



#40 AR-1262-5

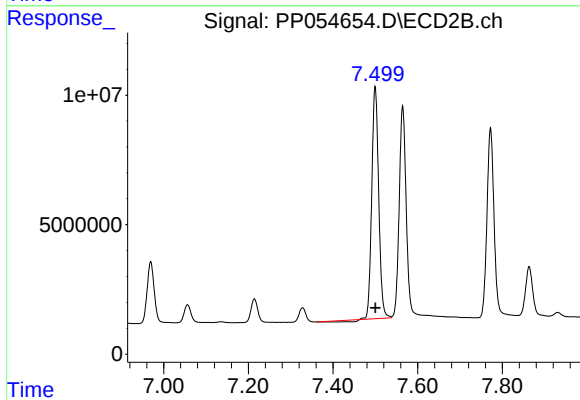
R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 32985730
Conc: 553.64 ng/ml



#41 AR-1268-1

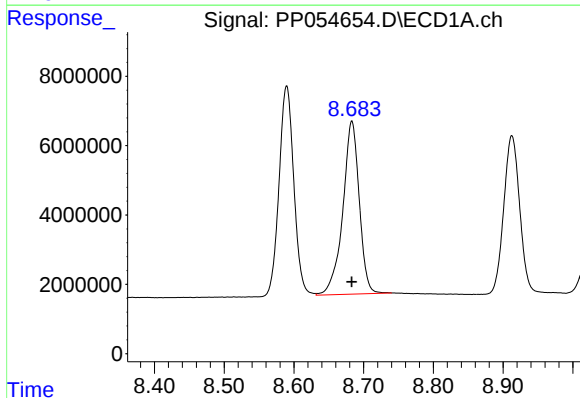
R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 89089762
Conc: 483.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



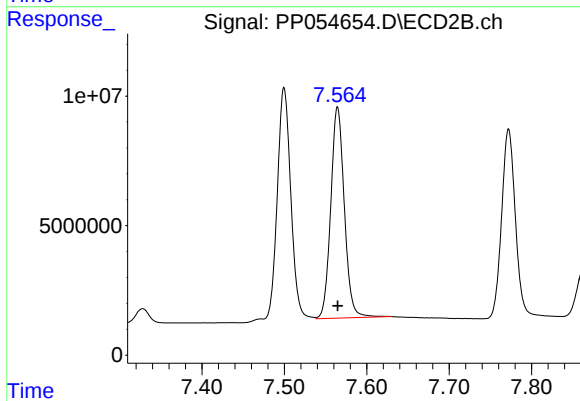
#41 AR-1268-1

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 99550251
Conc: 460.43 ng/ml



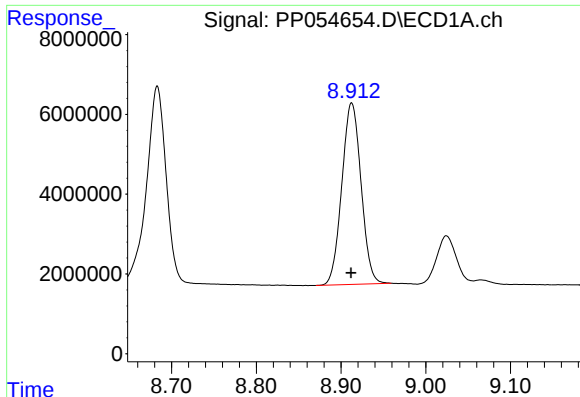
#42 AR-1268-2

R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 81724910
Conc: 482.16 ng/ml



#42 AR-1268-2

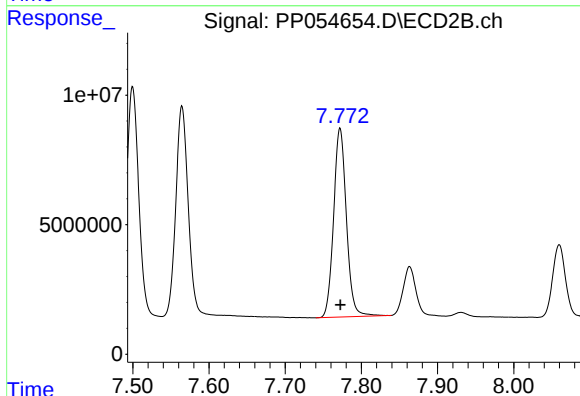
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 93231549
Conc: 475.96 ng/ml



#43 AR-1268-3

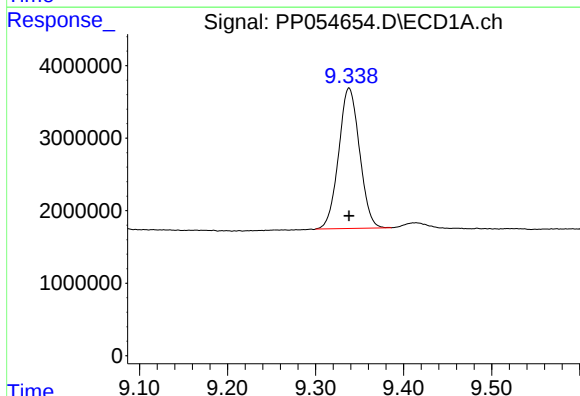
R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 71863211
Conc: 482.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



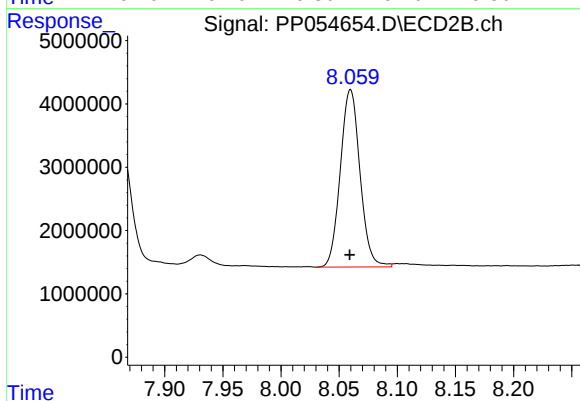
#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 84925688
Conc: 479.90 ng/ml



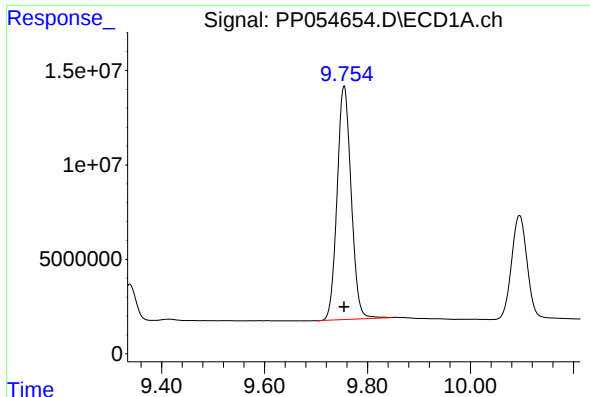
#44 AR-1268-4

R.T.: 9.338 min
Delta R.T.: 0.000 min
Response: 31845104
Conc: 493.30 ng/ml



#44 AR-1268-4

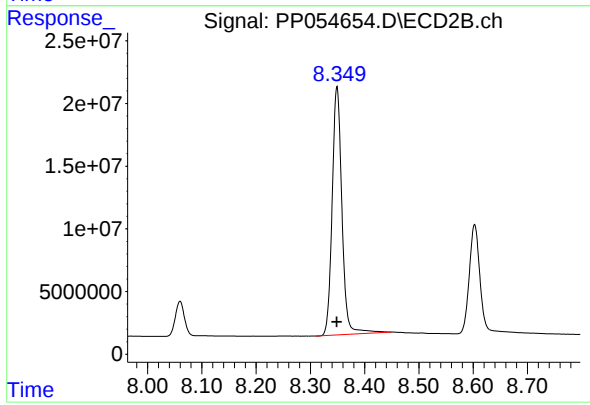
R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 32985730
Conc: 487.68 ng/ml



#45 AR-1268-5

R.T.: 9.754 min
Delta R.T.: 0.000 min
Response: 234525004
Conc: 485.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 248341878
Conc: 482.68 ng/ml