

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080525\
 Data File : P0112760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2025 16:34
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 22:52:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 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...	3.667	3.659	415.3E6	242.1E6	51.073	48.713
2)	SA Decachlor...	8.687	8.633	320.8E6	83379584	43.874	47.184
Target Compounds							
3)	L1 AR-1016-1	4.752	4.734	88213194	54927286	328.705	313.858
4)	L1 AR-1016-2	4.771	4.751	97006477	58781123	238.863	225.652
5)	L1 AR-1016-3	4.828	4.928	53622217	37377343	204.920	274.901 #
6)	L1 AR-1016-4	4.949	4.969	60369986	76994620	284.977	693.116 #
7)	L1 AR-1016-5	5.204	5.181	159.0E6	95490050	724.245	666.351
8)	L2 AR-1221-1	3.882	3.868	1004835	574583	10.396	8.542
9)	L2 AR-1221-2	3.968	3.956	6096967	3997396	84.843	78.801
10)	L2 AR-1221-3	4.040	4.028	5669924	4204967	23.852	26.525
11)	L3 AR-1232-1	4.040	4.028	5669924	4204967	30.324	33.228
12)	L3 AR-1232-2	4.531	4.751	38100819	58781123	354.015	448.181 #
13)	L3 AR-1232-3	4.771	4.928	97006477	37377343	469.085	556.237
14)	L3 AR-1232-4	4.949	5.011	60369986	80626366	576.378	1347.611 #
15)	L3 AR-1232-5	4.990	5.181	123.7E6	95490050	1822.515	1464.503
16)	L4 AR-1242-1	4.752	4.734	88213194	54927286	356.284	346.776
17)	L4 AR-1242-2	4.771	4.751	97006477	58781123	262.326	251.560
18)	L4 AR-1242-3	4.828	4.928	53622217	37377343	226.581	308.422 #
19)	L4 AR-1242-4	4.949	5.011	60369986	80626366	310.739	656.891 #
20)	L4 AR-1242-5	5.598	5.530	169.4E6	139.0E6	792.017	863.634
21)	L5 AR-1248-1	4.752	4.734	88213194	54927286	471.202	452.042
22)	L5 AR-1248-2	4.990	4.969	123.7E6	76994620	484.939	454.837
23)	L5 AR-1248-3	5.204	5.011	159.0E6	80626366	462.467	453.857
24)	L5 AR-1248-4	5.557	5.181	248.9E6	95490050	489.895	458.306
25)	L5 AR-1248-5	5.598	5.571	169.4E6	98278888	484.637	457.611
26)	L6 AR-1254-1	5.557	5.530	248.9E6	139.0E6	453.412	423.042
27)	L6 AR-1254-2	5.707	5.678	80962182	46200749	166.617	159.593
28)	L6 AR-1254-3	6.110	6.078	97496060	60835350	130.993	142.318
29)	L6 AR-1254-4	6.340	6.307	79910412	42972603	145.370	157.430
30)	L6 AR-1254-5	6.757	6.722	27255063	11797198	38.505	35.319
31)	L7 AR-1260-1	6.254	6.222	46086592	29533076	104.902	118.840
32)	L7 AR-1260-2	6.430	6.397	12604333	5206311	18.323	15.801
33)	L7 AR-1260-3	6.826	6.546	4400313	5431270	7.483	21.140 #
34)	L7 AR-1260-4	7.056	7.014	3859050	862361	8.557	4.508 #
35)	L7 AR-1260-5	7.296	7.258	4415028	1190341	3.563	2.888
36)	L8 AR-1262-1	6.826	6.790	4400313	1561185	4.736	3.763
37)	L8 AR-1262-2	7.296	7.258	4415028	1190341	2.969	2.309
38)	L8 AR-1262-3	7.584	7.533	1059612	585899	1.795	3.141 #
39)	L8 AR-1262-4	7.641	7.601	3658739	1103176	3.680	3.829
40)	L8 AR-1262-5	8.144	8.094	805692	146308	1.856	1.470
41)	L9 AR-1268-1	7.584	7.533	1059612	585899	0.605	1.131 #

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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 22:52:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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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
42)	L9 AR-1268-2	7.641	7.601	3658739	1103176	2.484	2.595
43)	L9 AR-1268-3	7.859	7.808	459572	190080	0.367	0.592 #
44)	L9 AR-1268-4	8.144	8.094	805692	146308	1.672	1.315
45)	L9 AR-1268-5	8.435	8.382	1561420	666506	0.465	0.911 #

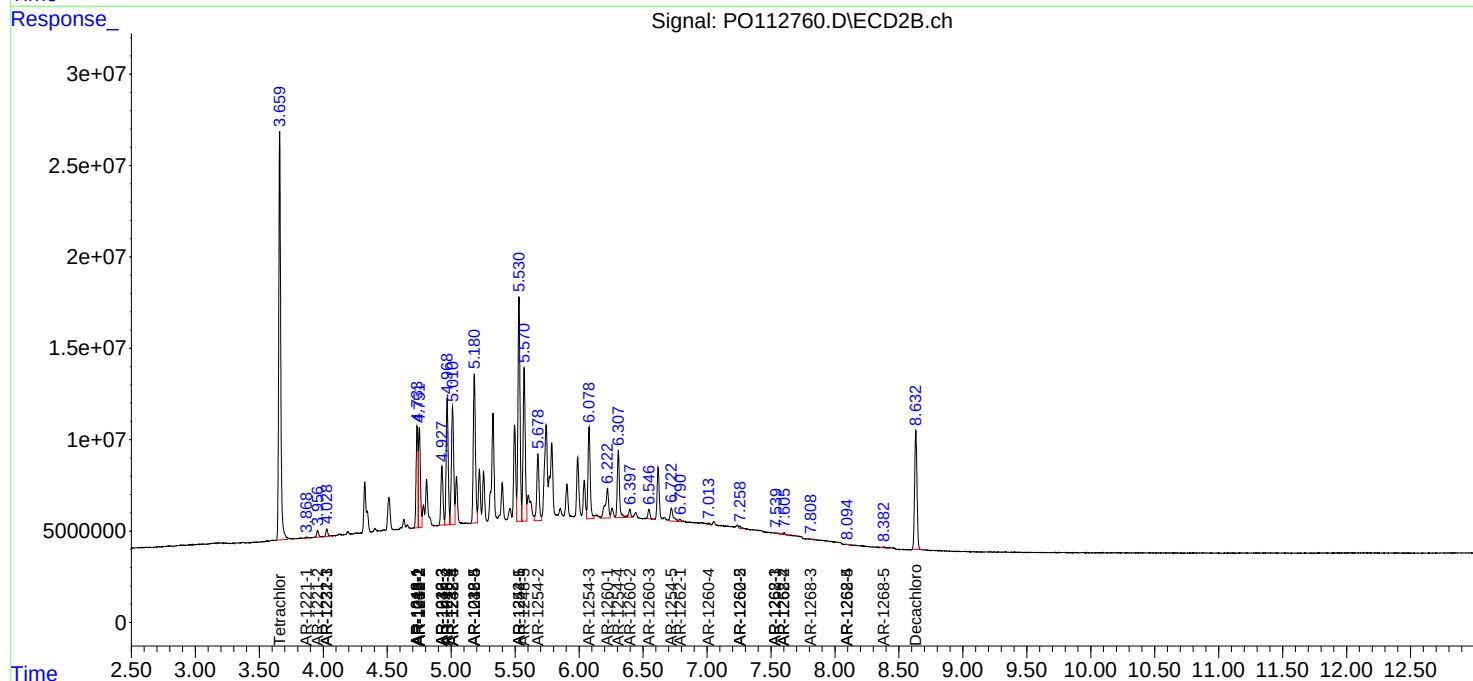
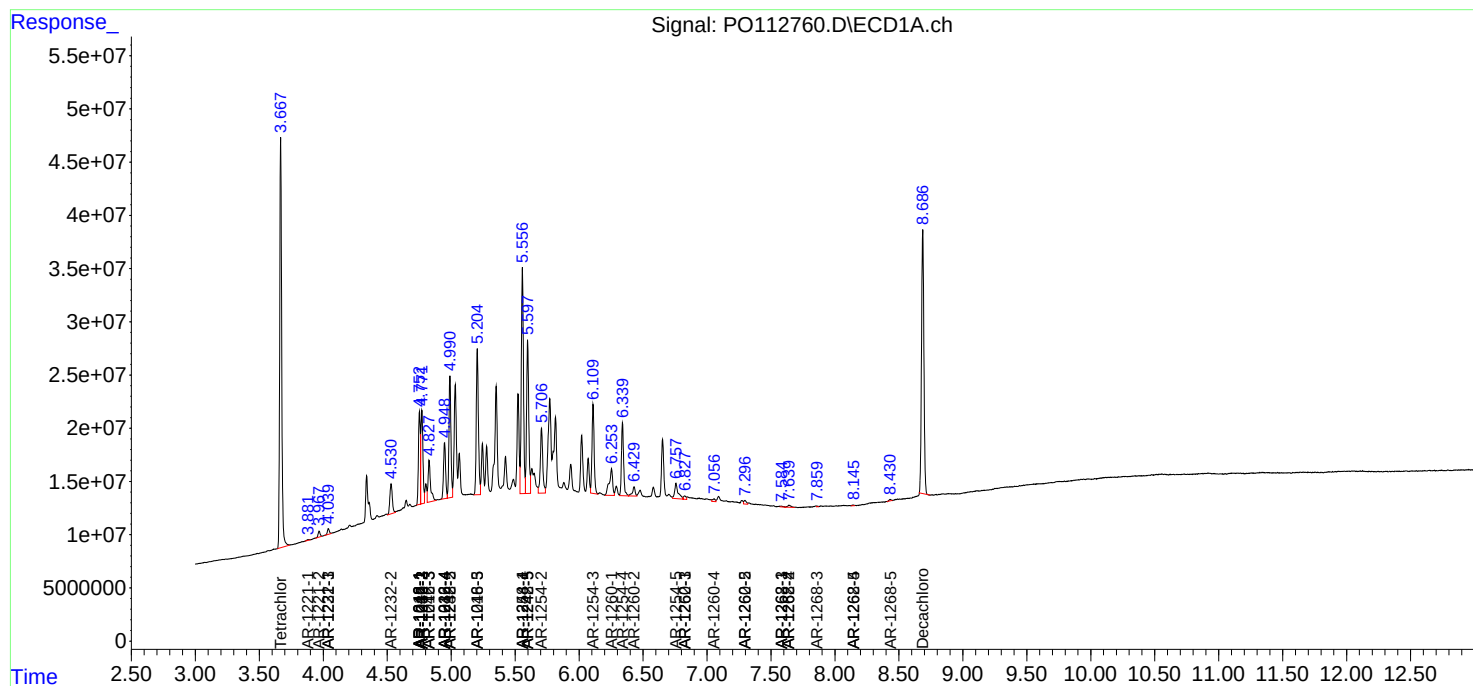
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

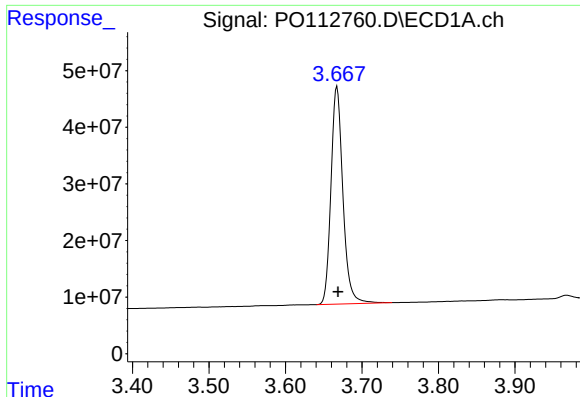
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080525\
Data File : PO112760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2025 16:34
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

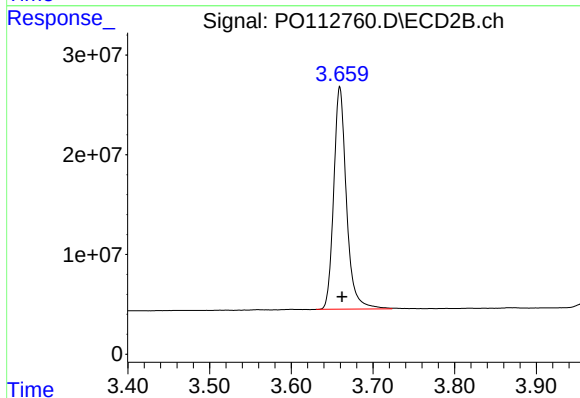




#1 Tetrachloro-m-xylene

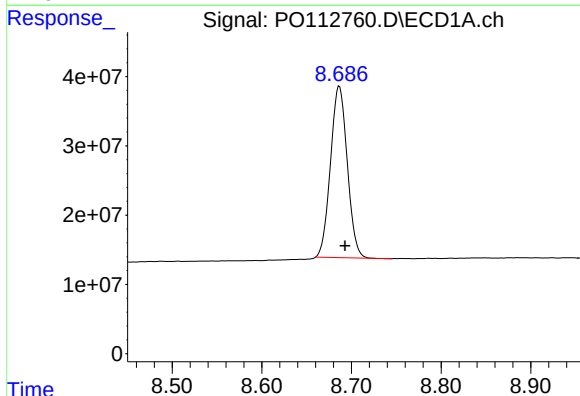
R.T.: 3.667 min
Delta R.T.: -0.002 min
Response: 415301937
Conc: 51.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



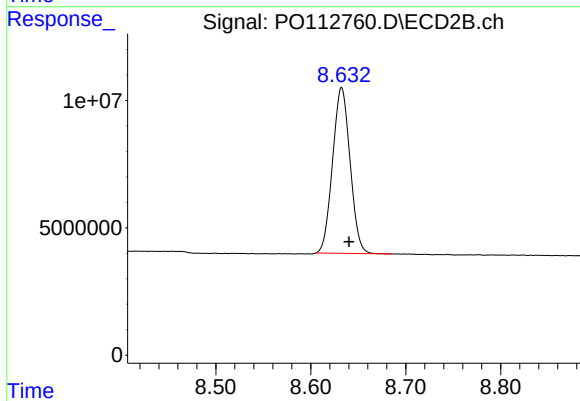
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.003 min
Response: 242062750
Conc: 48.71 ng/ml



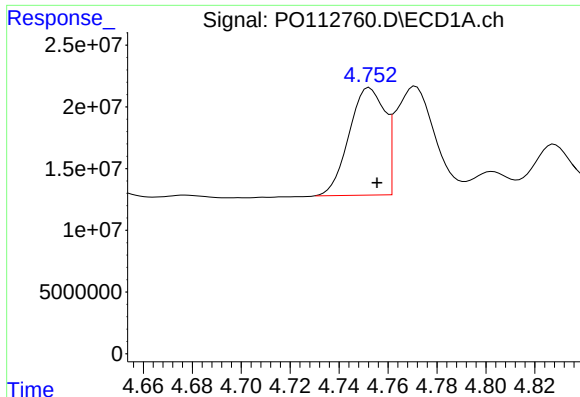
#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 320795084
Conc: 43.87 ng/ml



#2 Decachlorobiphenyl

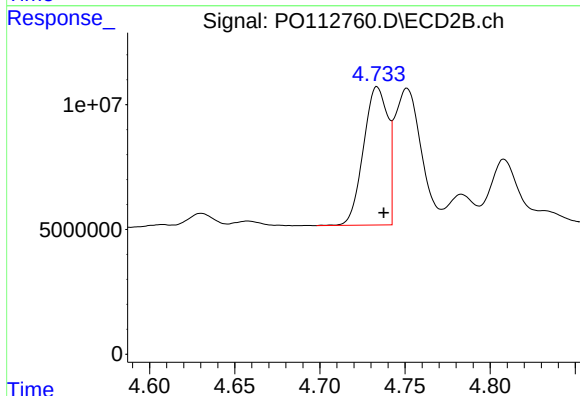
R.T.: 8.633 min
Delta R.T.: -0.008 min
Response: 83379584
Conc: 47.18 ng/ml



#3 AR-1016-1

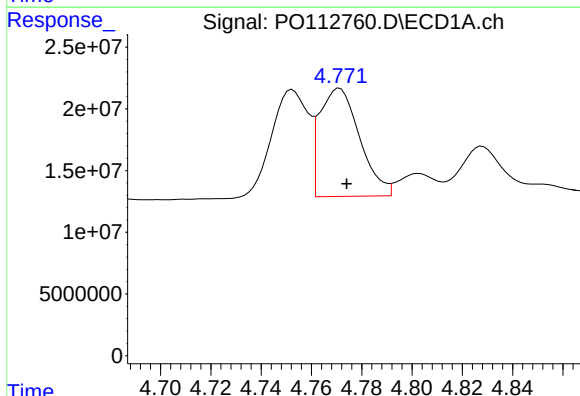
R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 88213194
Conc: 328.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



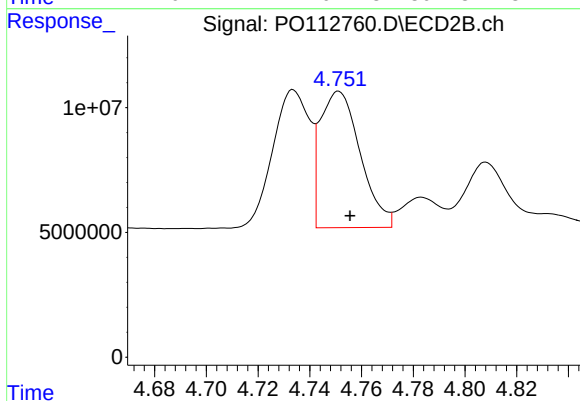
#3 AR-1016-1

R.T.: 4.734 min
Delta R.T.: -0.004 min
Response: 54927286
Conc: 313.86 ng/ml



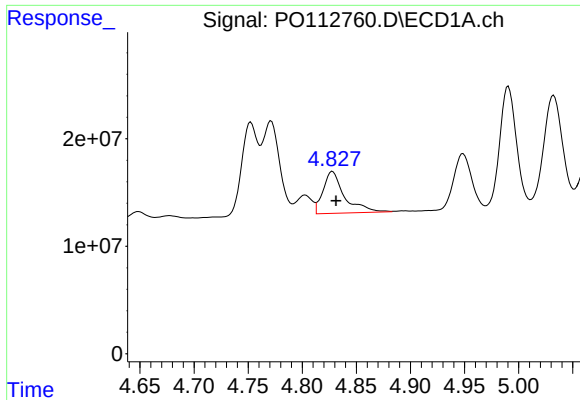
#4 AR-1016-2

R.T.: 4.771 min
Delta R.T.: -0.003 min
Response: 97006477
Conc: 238.86 ng/ml



#4 AR-1016-2

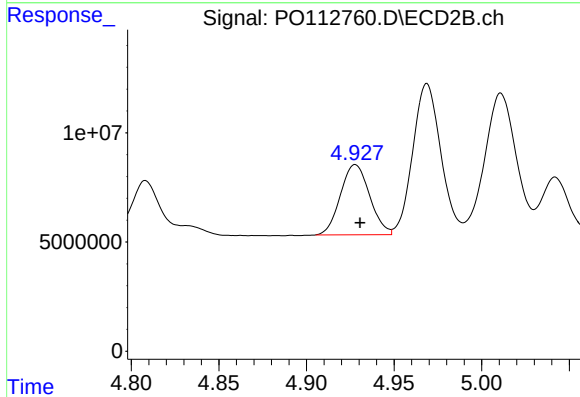
R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 58781123
Conc: 225.65 ng/ml



#5 AR-1016-3

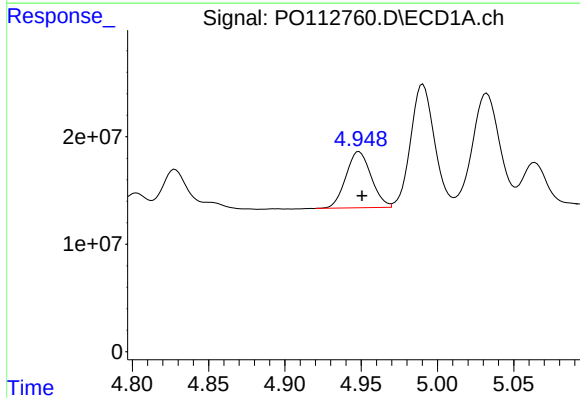
R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 53622217
Conc: 204.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



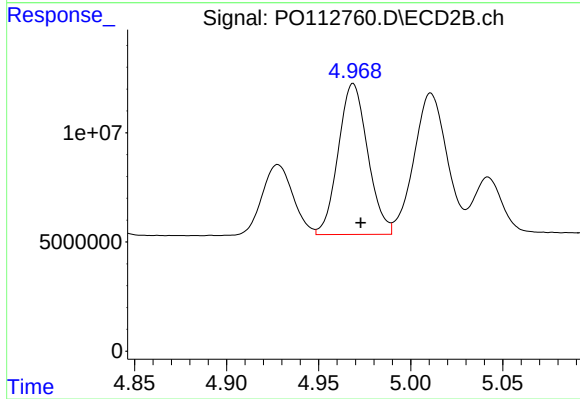
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 37377343
Conc: 274.90 ng/ml



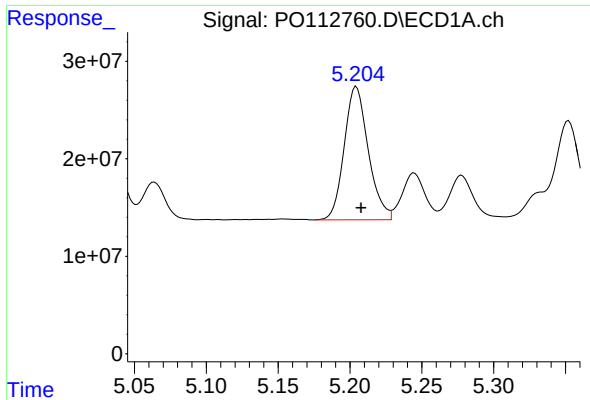
#6 AR-1016-4

R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 60369986
Conc: 284.98 ng/ml



#6 AR-1016-4

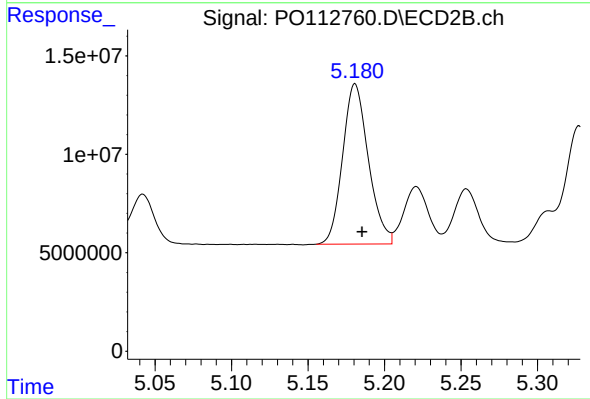
R.T.: 4.969 min
Delta R.T.: -0.004 min
Response: 76994620
Conc: 693.12 ng/ml



#7 AR-1016-5

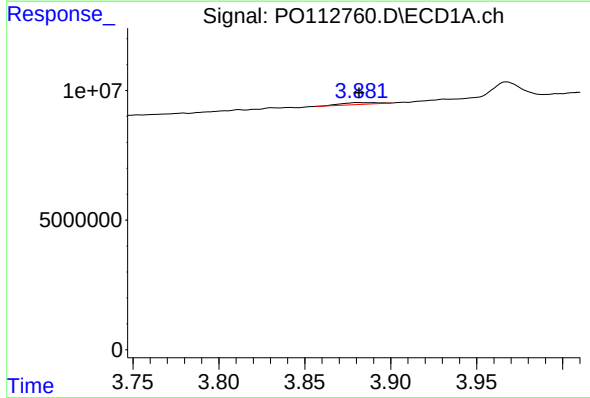
R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 158950538
Conc: 724.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



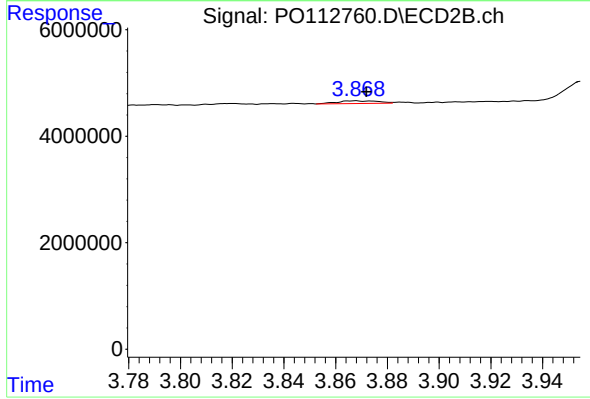
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 95490050
Conc: 666.35 ng/ml



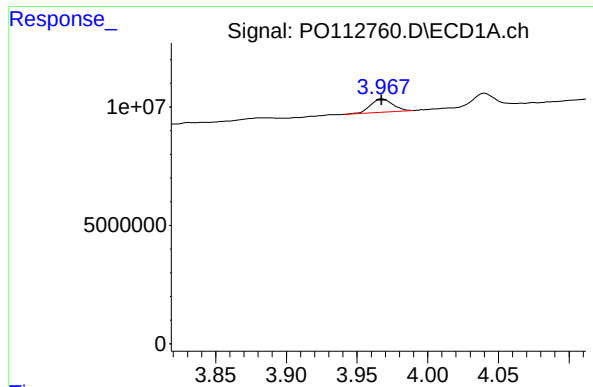
#8 AR-1221-1

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 1004835
Conc: 10.40 ng/ml



#8 AR-1221-1

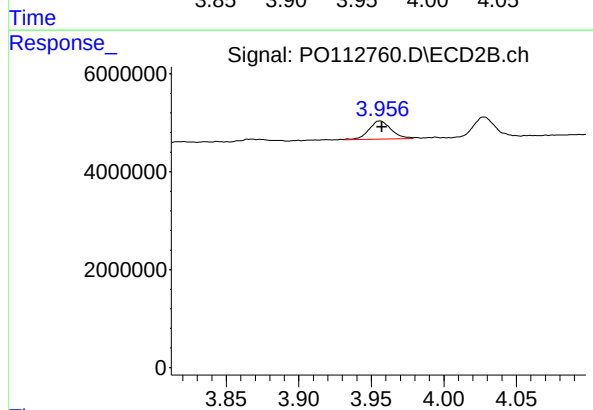
R.T.: 3.868 min
Delta R.T.: -0.004 min
Response: 574583
Conc: 8.54 ng/ml



#9 AR-1221-2

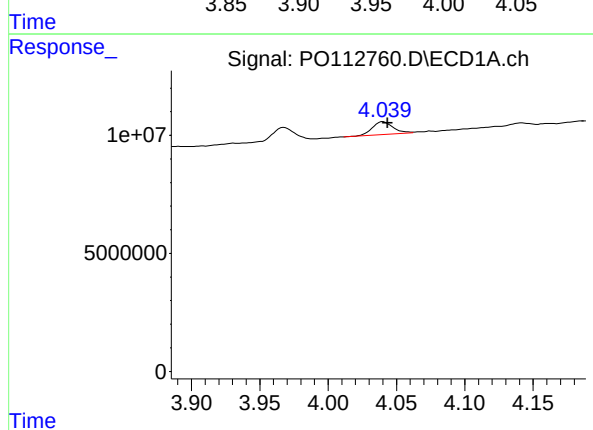
R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 6096967
Conc: 84.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



#9 AR-1221-2

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 3997396
Conc: 78.80 ng/ml



#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: -0.003 min
Response: 5669924
Conc: 23.85 ng/ml

#10 AR-1221-3

R.T.: 4.028 min
Delta R.T.: -0.004 min
Response: 4204967
Conc: 26.52 ng/ml