

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
 Data File : PQ062153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 22:43
 Operator : YP\AJ
 Sample : 03568-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 61R-22C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/13/2023
 Supervised By :Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:54:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 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...	3.404	2.759	91918356	52797458	18.843	21.042
2)	SA Decachlor...	8.582	7.526	62724087	61034211	17.266	18.317
Target Compounds							
26)	L6 AR-1254-1	5.330	4.515	10697944	5419292	57.571	33.564m#
27)	L6 AR-1254-2	5.538	4.662	9157886	6301218	31.501	42.800m#
28)	L6 AR-1254-3	5.897	5.042	22019358	17103886	71.692	73.187m
29)	L6 AR-1254-4	6.182	5.269	15753500	11107391	67.847	72.876m
30)	L6 AR-1254-5	6.594	5.674	65674983	50833970	255.674m	220.255m
41)	L9 AR-1268-1	7.479	6.488	51513468	33546452	90.776	71.294
42)	L9 AR-1268-2	7.555	6.550	36920903	51359835	72.412	121.217 #
43)	L9 AR-1268-3	7.736	6.750	26252409	27098230	61.514	73.573
44)	L9 AR-1268-4	8.060	7.043	17819445	12492521	97.382	78.109
45)	L9 AR-1268-5	8.349	7.311	65960162	72963931	52.318m	62.525

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
Data File : PQ062153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 22:43
Operator : YP\AJ
Sample : 03568-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

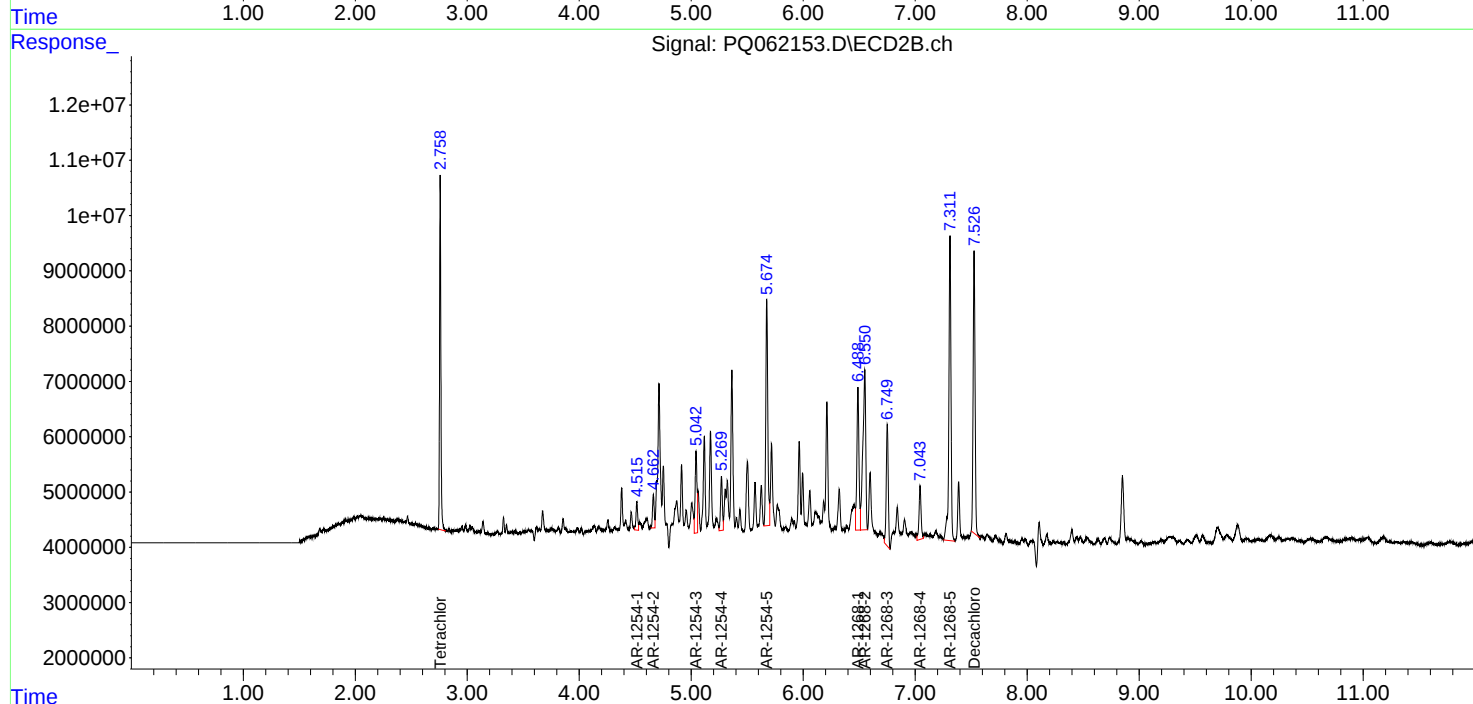
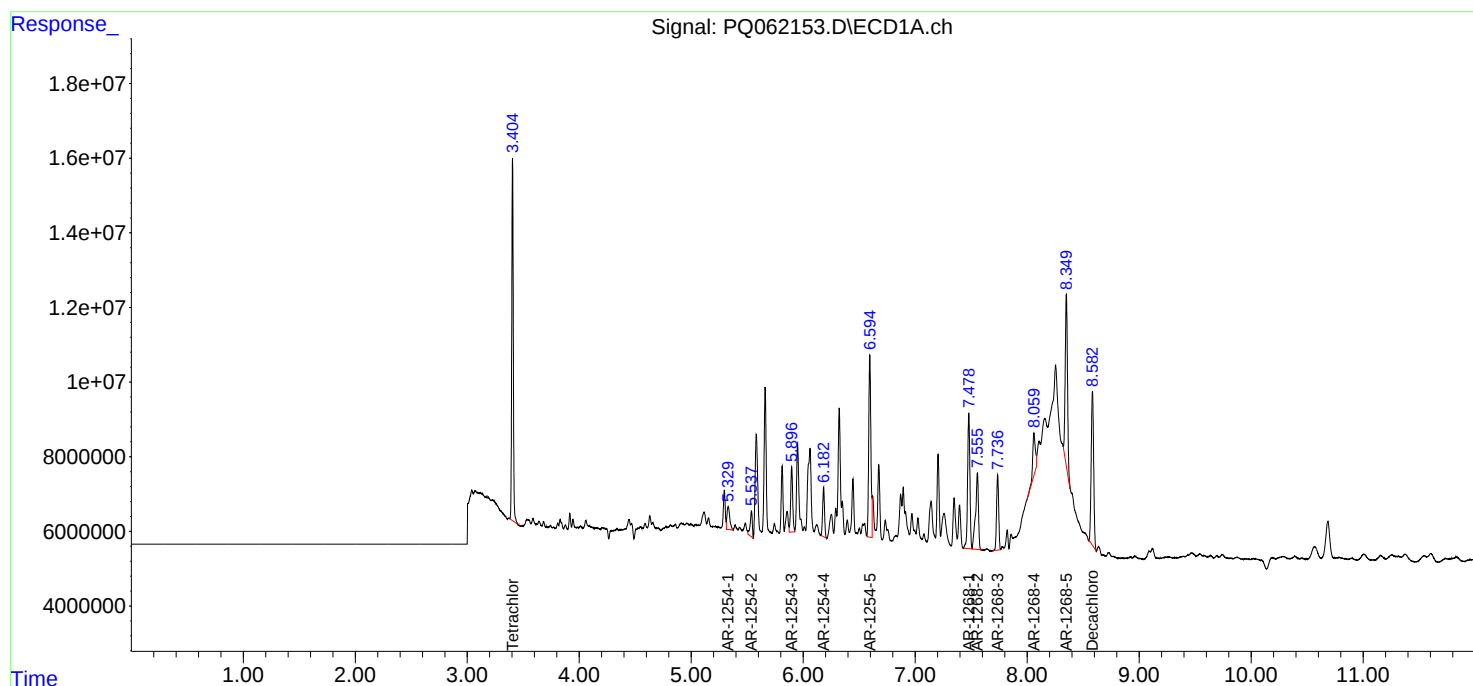
Instrument :
ECD_Q
ClientSampleId :
61R-22C

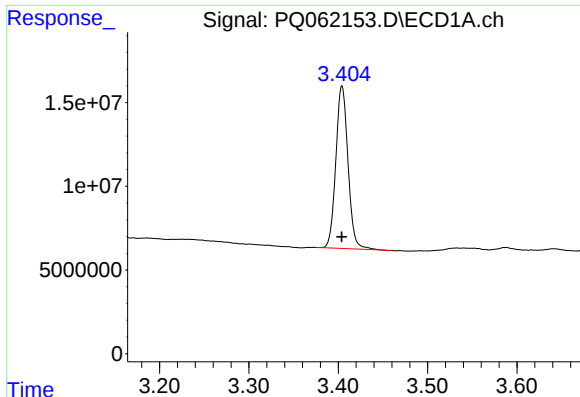
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:54:19 2023
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Quant Title : GC EXTRACTABLES
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Volume 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





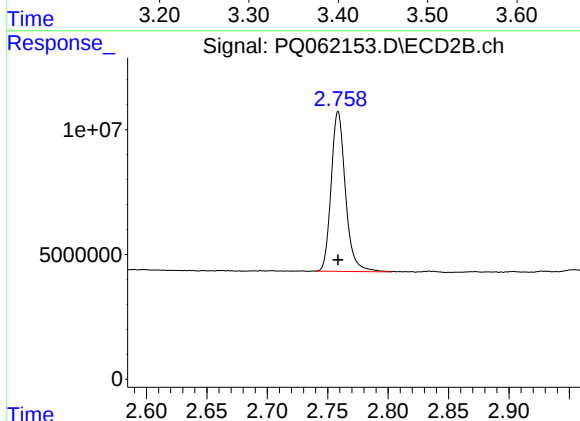
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 91918356
Conc: 18.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-22C

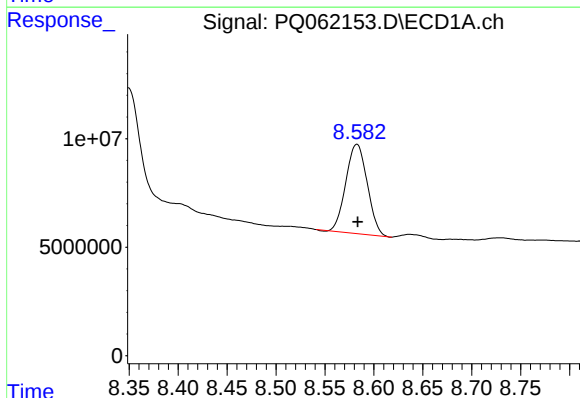
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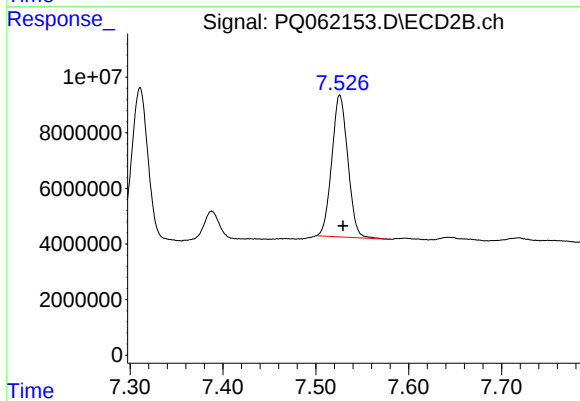
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 52797458
Conc: 21.04 ng/ml



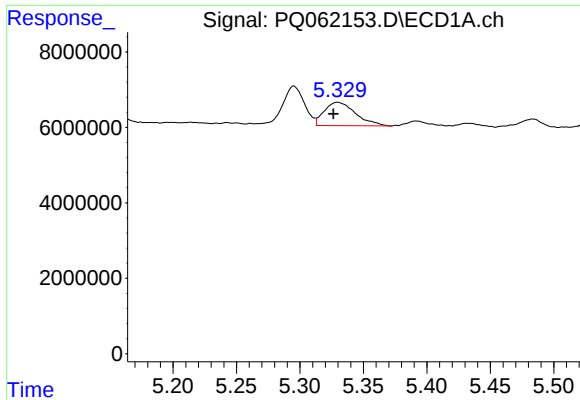
#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.001 min
Response: 62724087
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 61034211
Conc: 18.32 ng/ml



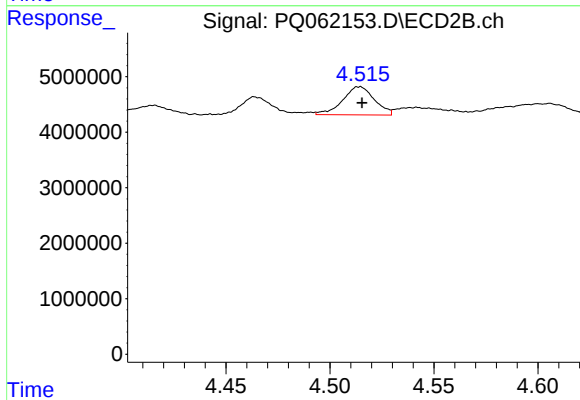
#26 AR-1254-1

R.T.: 5.330 min
Delta R.T.: 0.003 min
Response: 10697944
Conc: 57.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-22C

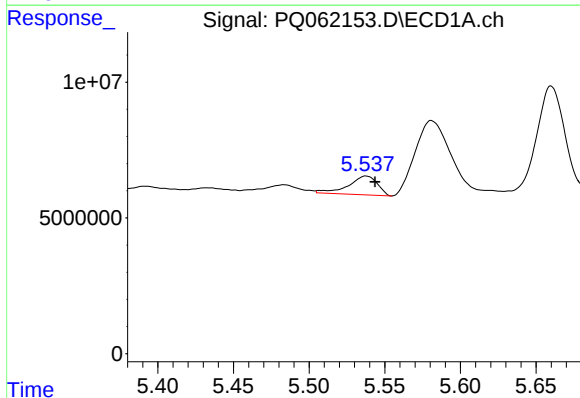
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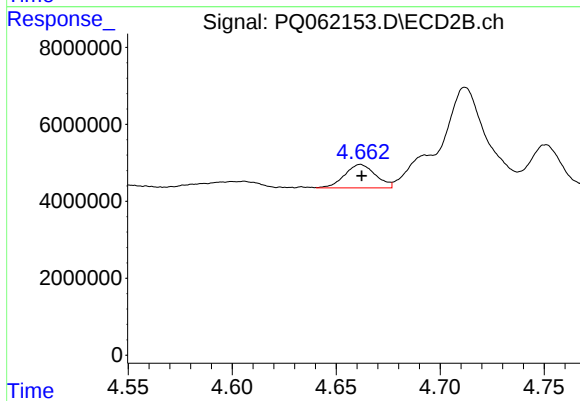
#26 AR-1254-1

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 5419292
Conc: 33.56 ng/ml m



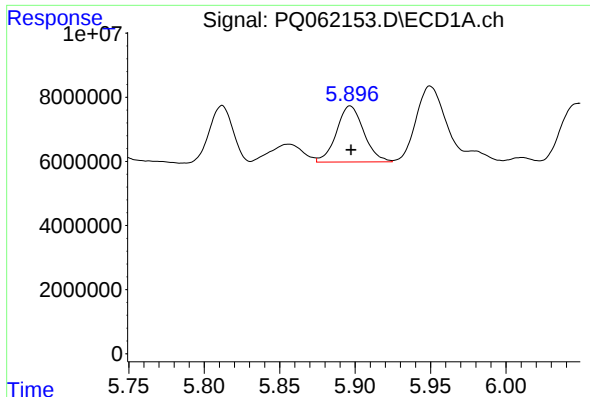
#27 AR-1254-2

R.T.: 5.538 min
Delta R.T.: -0.006 min
Response: 9157886
Conc: 31.50 ng/ml



#27 AR-1254-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 6301218
Conc: 42.80 ng/ml m



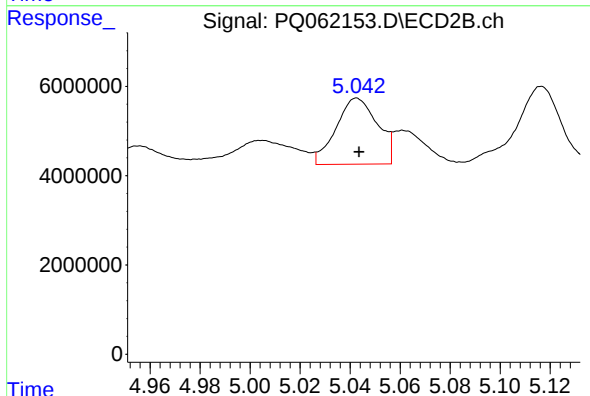
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 22019358
Conc: 71.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-22C

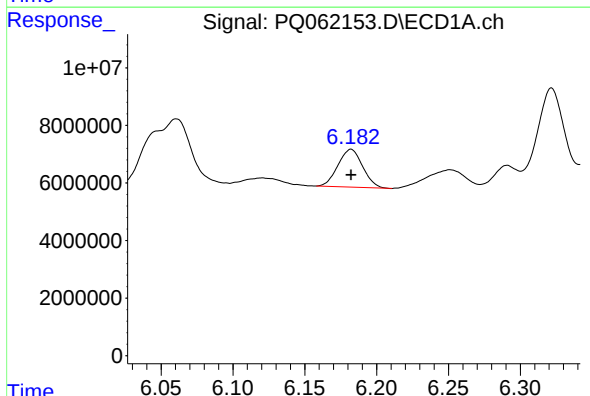
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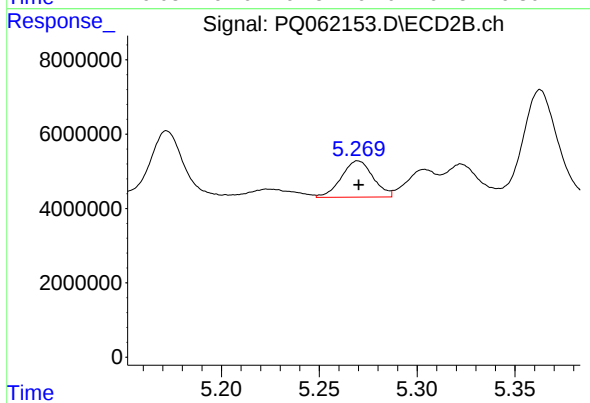
#28 AR-1254-3

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 17103886
Conc: 73.19 ng/ml m



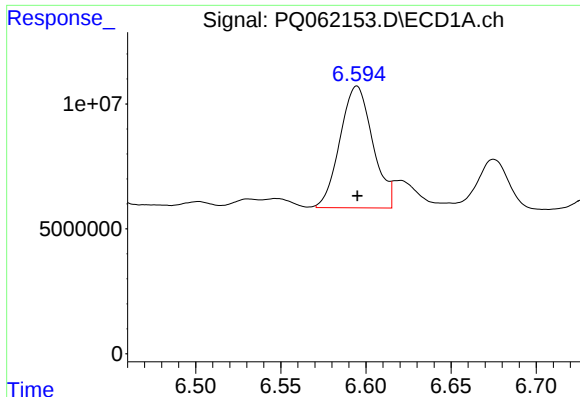
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 15753500
Conc: 67.85 ng/ml



#29 AR-1254-4

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 11107391
Conc: 72.88 ng/ml m



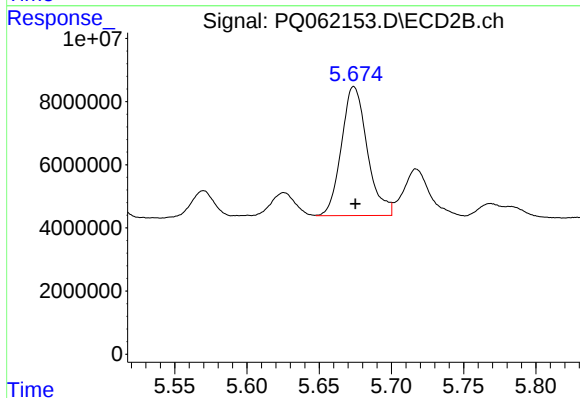
#30 AR-1254-5

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 65674983
Conc: 255.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-22C

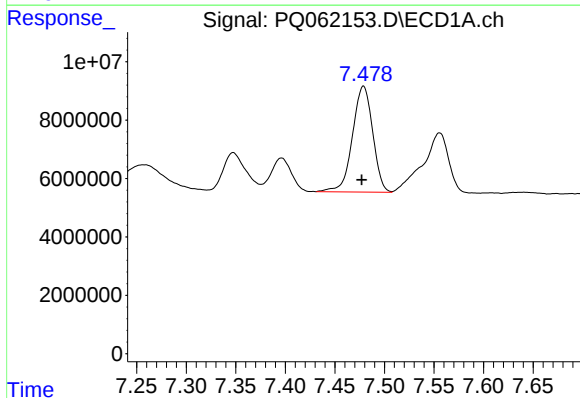
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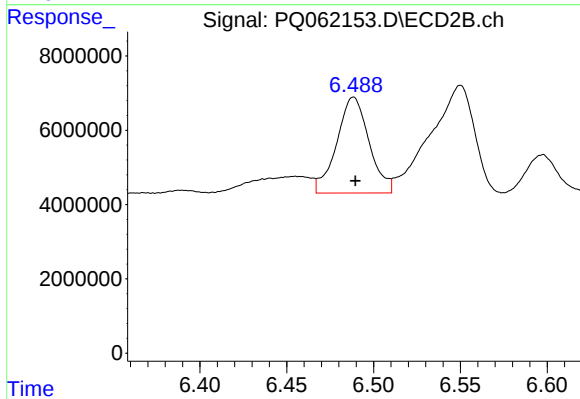
#30 AR-1254-5

R.T.: 5.674 min
Delta R.T.: -0.001 min
Response: 50833970
Conc: 220.25 ng/ml m



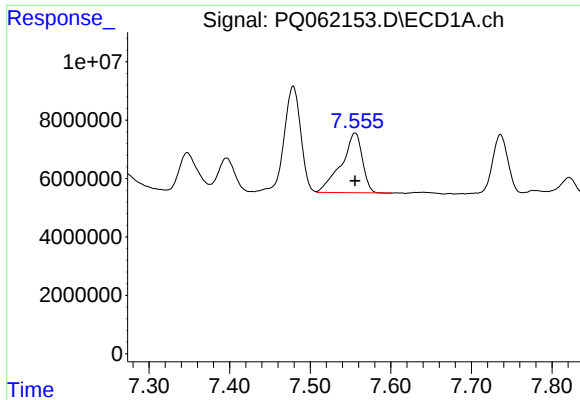
#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: 0.002 min
Response: 51513468
Conc: 90.78 ng/ml



#41 AR-1268-1

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 33546452
Conc: 71.29 ng/ml



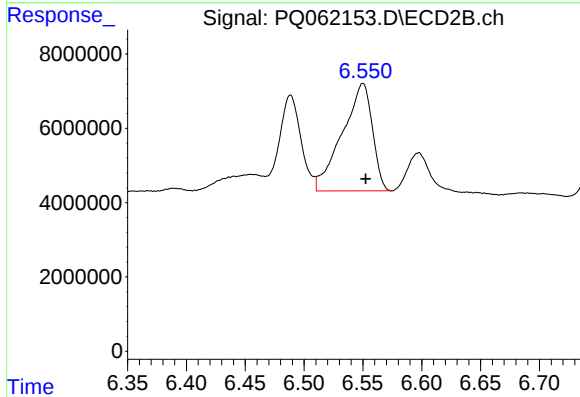
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 36920903
Conc: 72.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-22C

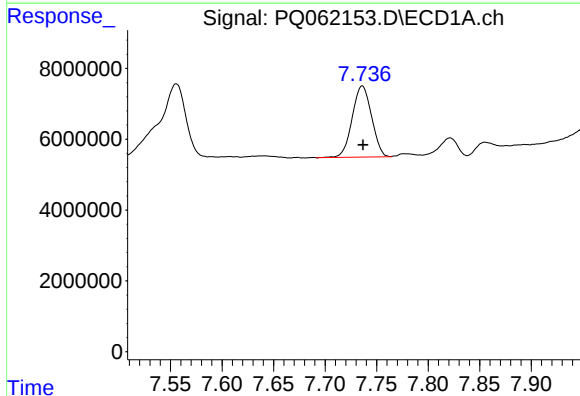
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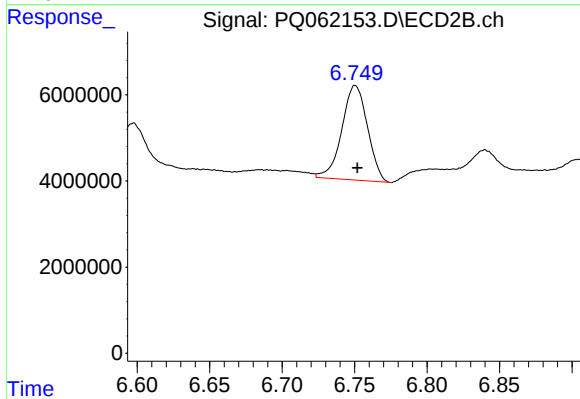
#42 AR-1268-2

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 51359835
Conc: 121.22 ng/ml



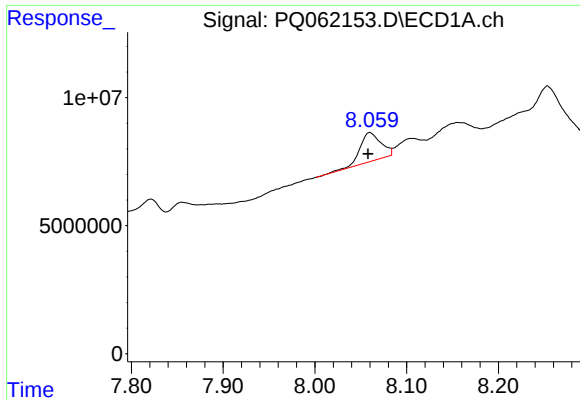
#43 AR-1268-3

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 26252409
Conc: 61.51 ng/ml



#43 AR-1268-3

R.T.: 6.750 min
Delta R.T.: -0.001 min
Response: 27098230
Conc: 73.57 ng/ml



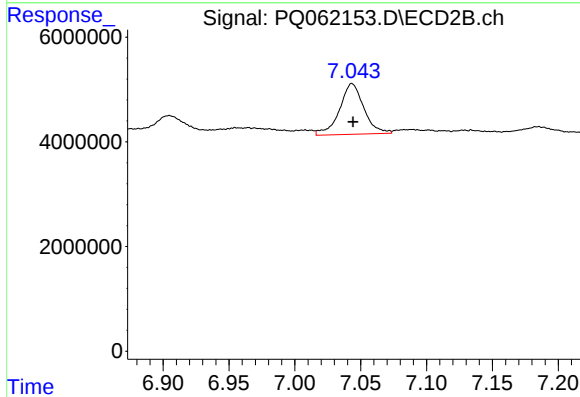
#44 AR-1268-4

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 17819445
Conc: 97.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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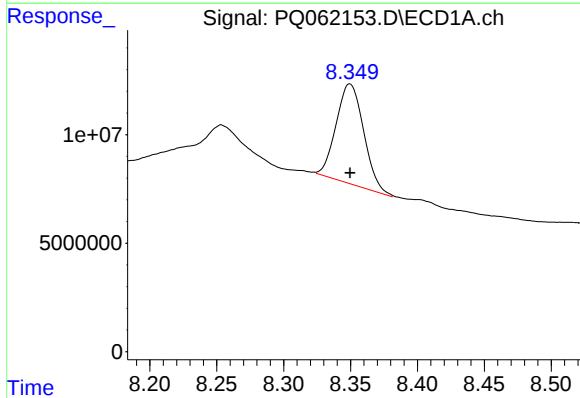
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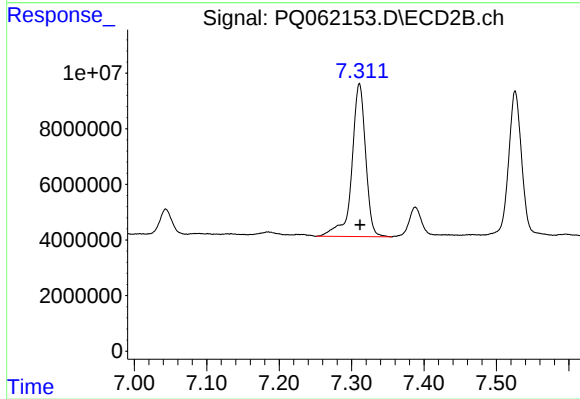
#44 AR-1268-4

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 12492521
Conc: 78.11 ng/ml



#45 AR-1268-5

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 65960162
Conc: 52.32 ng/ml m



#45 AR-1268-5

R.T.: 7.311 min
Delta R.T.: -0.001 min
Response: 72963931
Conc: 62.53 ng/ml