

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
 Data File : PQ062139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 18:49
 Operator : YP\AJ
 Sample : 03567-24
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 61R-18C

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 12 21:01:49 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...	3.405	2.759	90023051	54566774	18.454	21.748
2) SA Decachlor...	8.585	7.528	75037508	69465079	20.656	20.847
Target Compounds						
26) L6 AR-1254-1	5.327	4.515	7875757	8623981	42.383	53.412m#
27) L6 AR-1254-2	5.543	4.662	14254987	11635371	49.035	79.031m#
28) L6 AR-1254-3	5.898	5.044	25543861	19712048	83.167	84.347m
29) L6 AR-1254-4	6.182	5.269	21348109	16125402	91.941	105.800m
30) L6 AR-1254-5	6.595	5.676	60717801	44830132	236.375	194.241
42) L9 AR-1268-2	7.557	6.552	121.2E6	110.6E6	237.773	261.128
43) L9 AR-1268-3	7.738	6.752	78645883	75707591	184.280	205.549
44) L9 AR-1268-4	8.059	7.045	31366365	28704131	171.415	179.472
45) L9 AR-1268-5	8.351	7.313	205.9E6	197.9E6	163.287	169.581

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

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Acq On : 12 Jul 2023 18:49
Operator : YP\AJ
Sample : 03567-24
Misc :
ALS Vial : 29 Sample Multiplier: 1

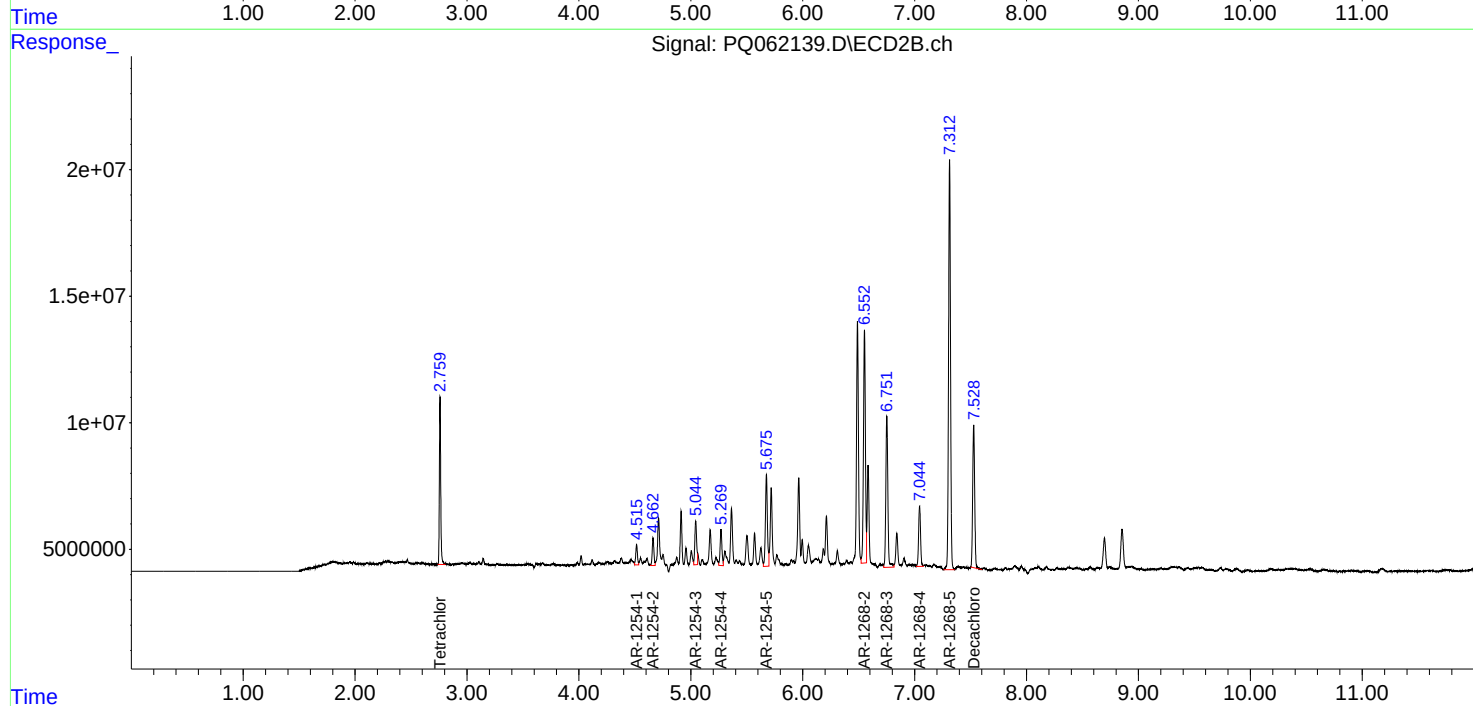
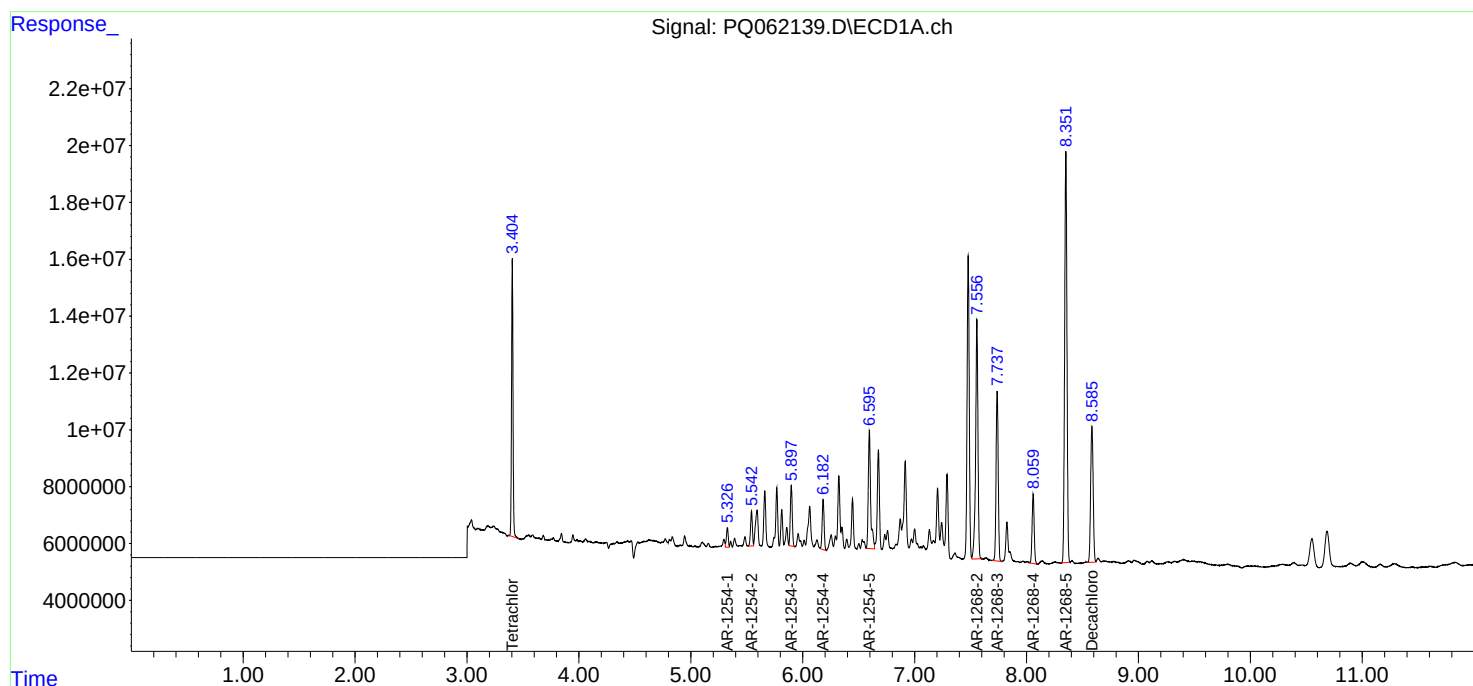
Instrument :
ECD_Q
ClientSampleId :
61R-18C

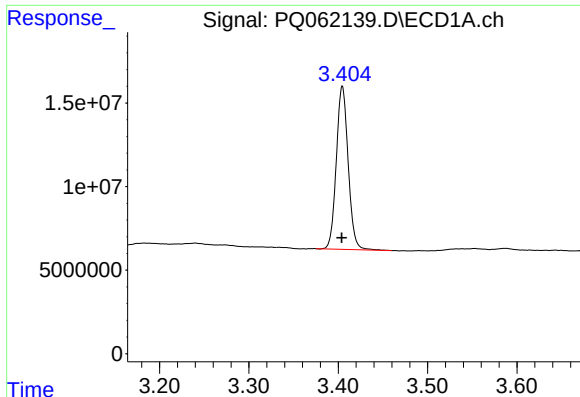
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 2023
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





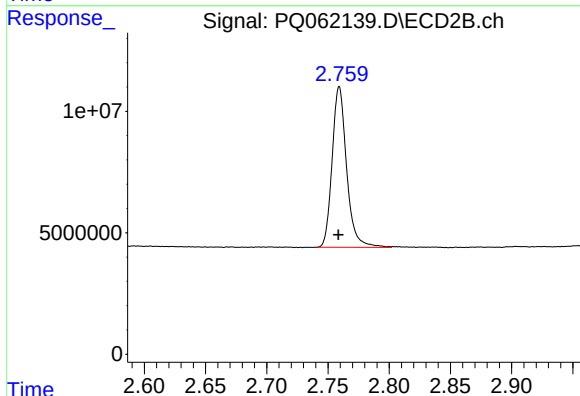
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 90023051
Conc: 18.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-18C

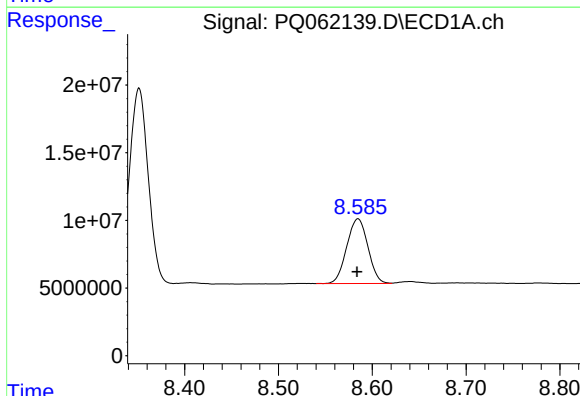
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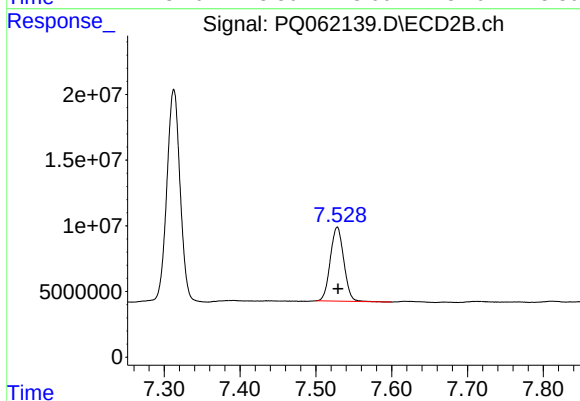
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 54566774
Conc: 21.75 ng/ml



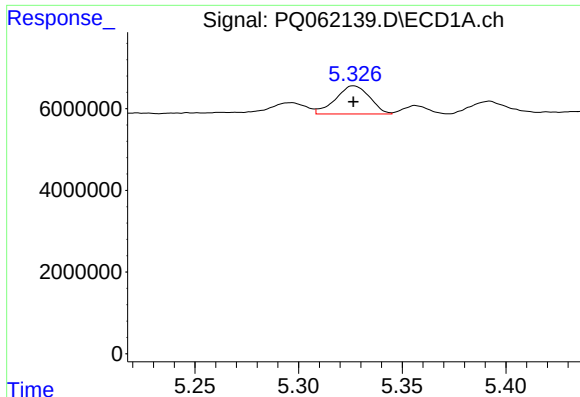
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.001 min
Response: 75037508
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 69465079
Conc: 20.85 ng/ml



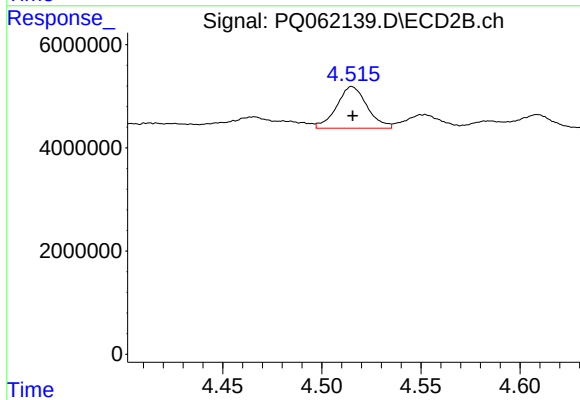
#26 AR-1254-1

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 7875757
Conc: 42.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-18C

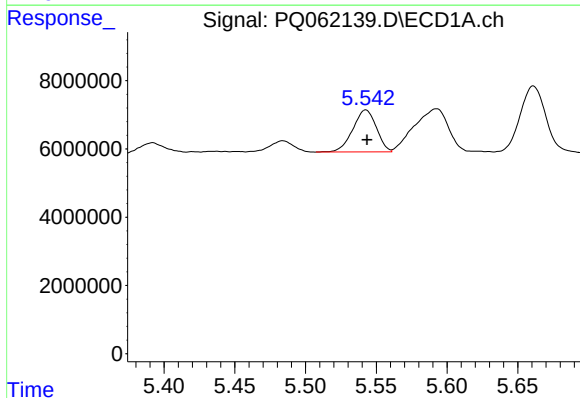
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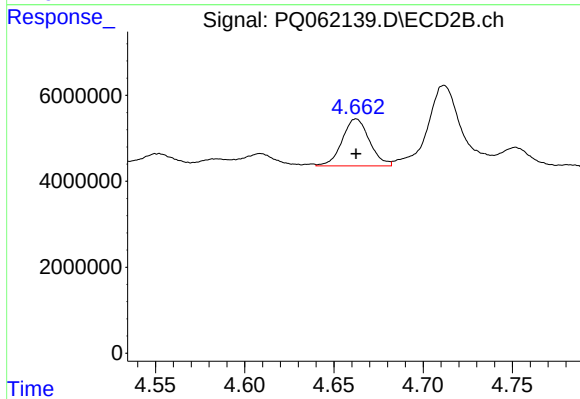
#26 AR-1254-1

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 8623981
Conc: 53.41 ng/ml m



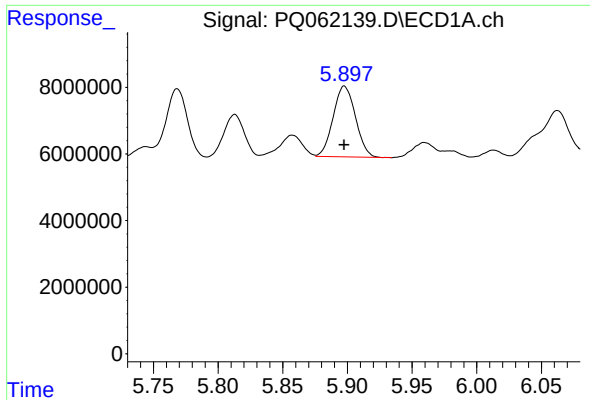
#27 AR-1254-2

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 14254987
Conc: 49.03 ng/ml



#27 AR-1254-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 11635371
Conc: 79.03 ng/ml m



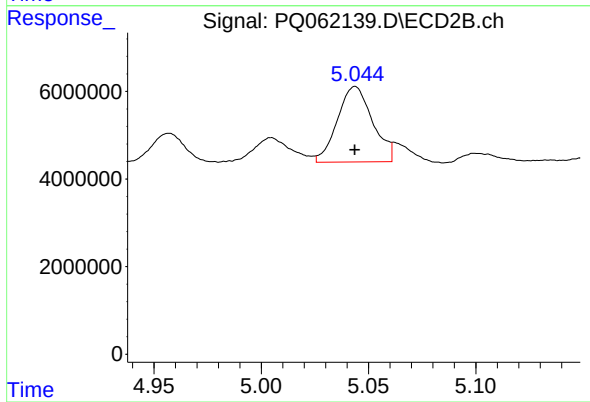
#28 AR-1254-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 25543861
Conc: 83.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-18C

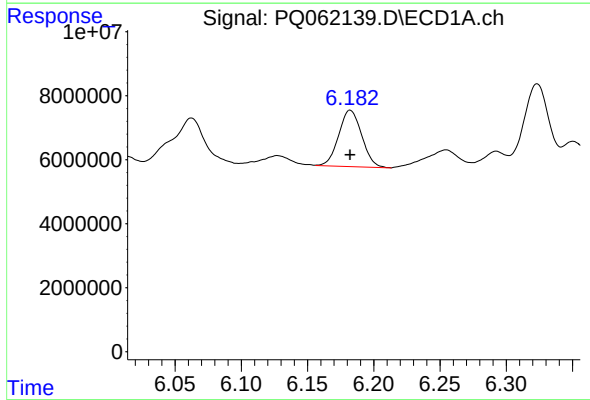
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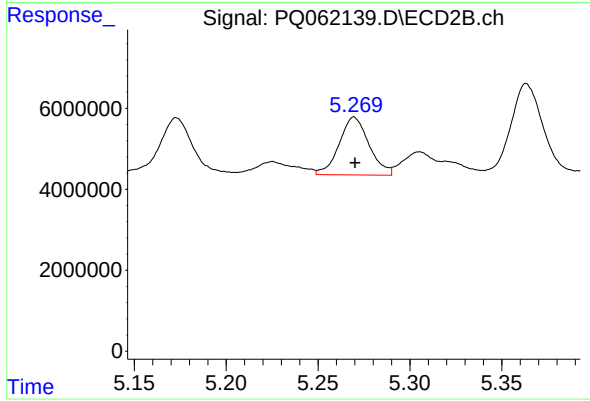
#28 AR-1254-3

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 19712048
Conc: 84.35 ng/ml m



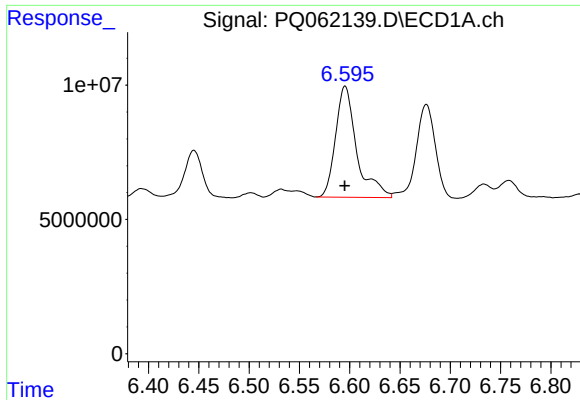
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 21348109
Conc: 91.94 ng/ml



#29 AR-1254-4

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 16125402
Conc: 105.80 ng/ml m



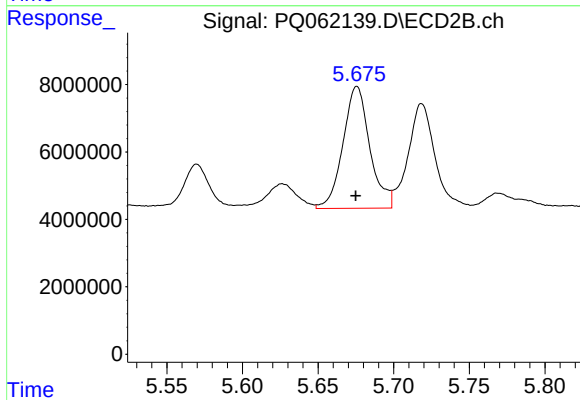
#30 AR-1254-5

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 60717801
Conc: 236.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-18C

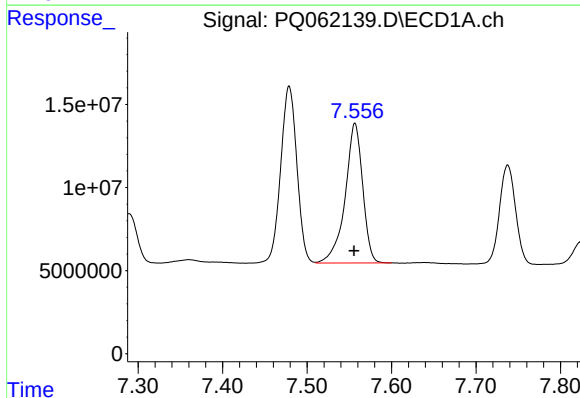
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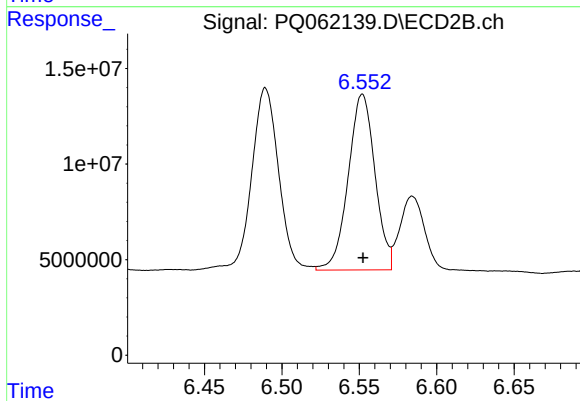
#30 AR-1254-5

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 44830132
Conc: 194.24 ng/ml



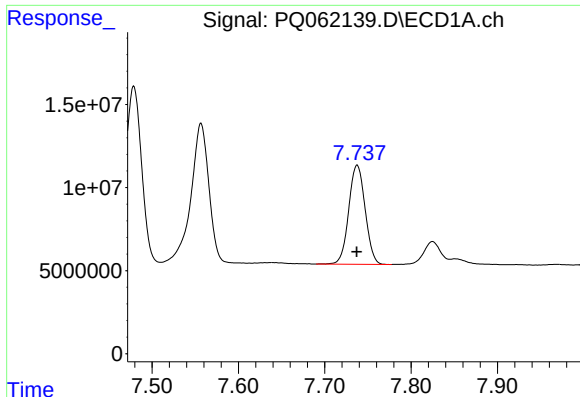
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 121234082
Conc: 237.77 ng/ml



#42 AR-1268-2

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 110640335
Conc: 261.13 ng/ml



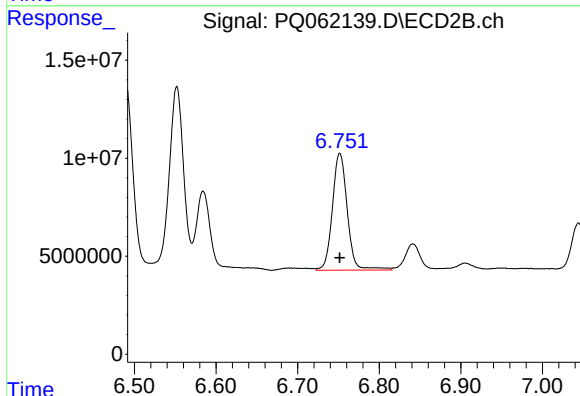
#43 AR-1268-3

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 78645883
Conc: 184.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-18C

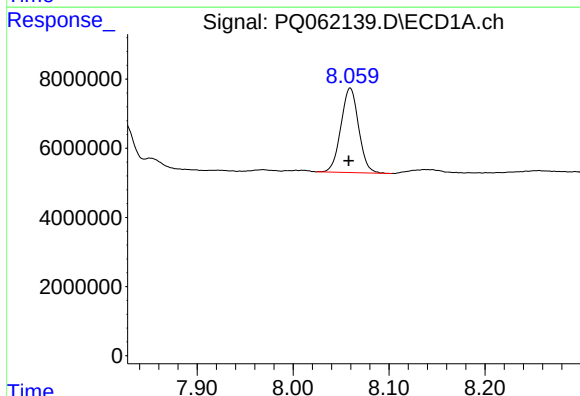
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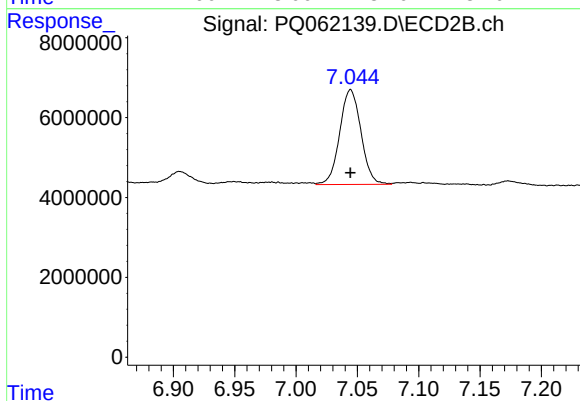
#43 AR-1268-3

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 75707591
Conc: 205.55 ng/ml



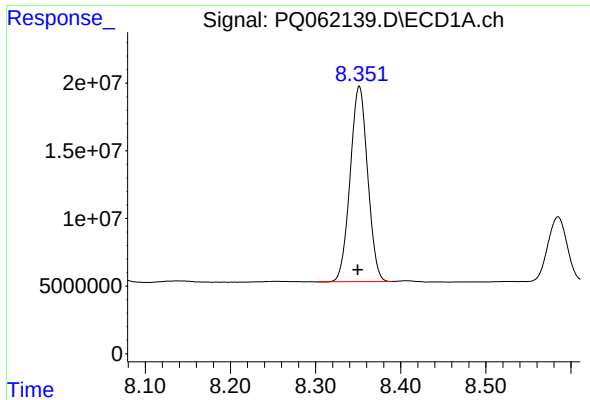
#44 AR-1268-4

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 31366365
Conc: 171.41 ng/ml



#44 AR-1268-4

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 28704131
Conc: 179.47 ng/ml



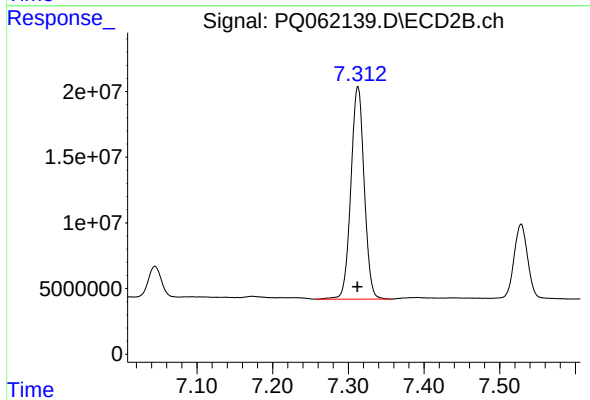
#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: 0.002 min
Response: 205865071
Conc: 163.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#45 AR-1268-5

R.T.: 7.313 min
Delta R.T.: 0.000 min
Response: 197892521
Conc: 169.58 ng/ml