

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090624\
 Data File : PQ068368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 14:43
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2024
 Supervised By :Ankita Jodhani 09/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 14:57:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 14:56:45 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...	3.438	2.822	34660784	33046178	4.854	4.640
2) SA Decachlor...	8.610	7.601	20179405	31829574	4.630	4.820
Target Compounds						
3) L1 AR-1016-1	4.539	3.828	11755547	11535742	50.309	48.578
4) L1 AR-1016-2	4.559	3.844	19039412	17910426	51.856	49.565
5) L1 AR-1016-3	4.616	4.005	12053741	9981035	53.327	51.387
6) L1 AR-1016-4	4.708	4.053	10390574	8394944	54.574	51.982
7) L1 AR-1016-5	4.995	4.249	9233314	9765796	52.120m	50.561
31) L7 AR-1260-1	6.094	5.246	16797313	20014056	50.230m	52.122
32) L7 AR-1260-2	6.353	5.436	18108194	22256417	48.229m	48.830
33) L7 AR-1260-3	6.707	5.579	11416335	20941269	48.578	48.051
34) L7 AR-1260-4	6.925	6.041	12819439	15593957	46.262	48.535
35) L7 AR-1260-5	7.234	6.285	25440148	33899424	47.600	46.519

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

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Data File : PQ068368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 14:43
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

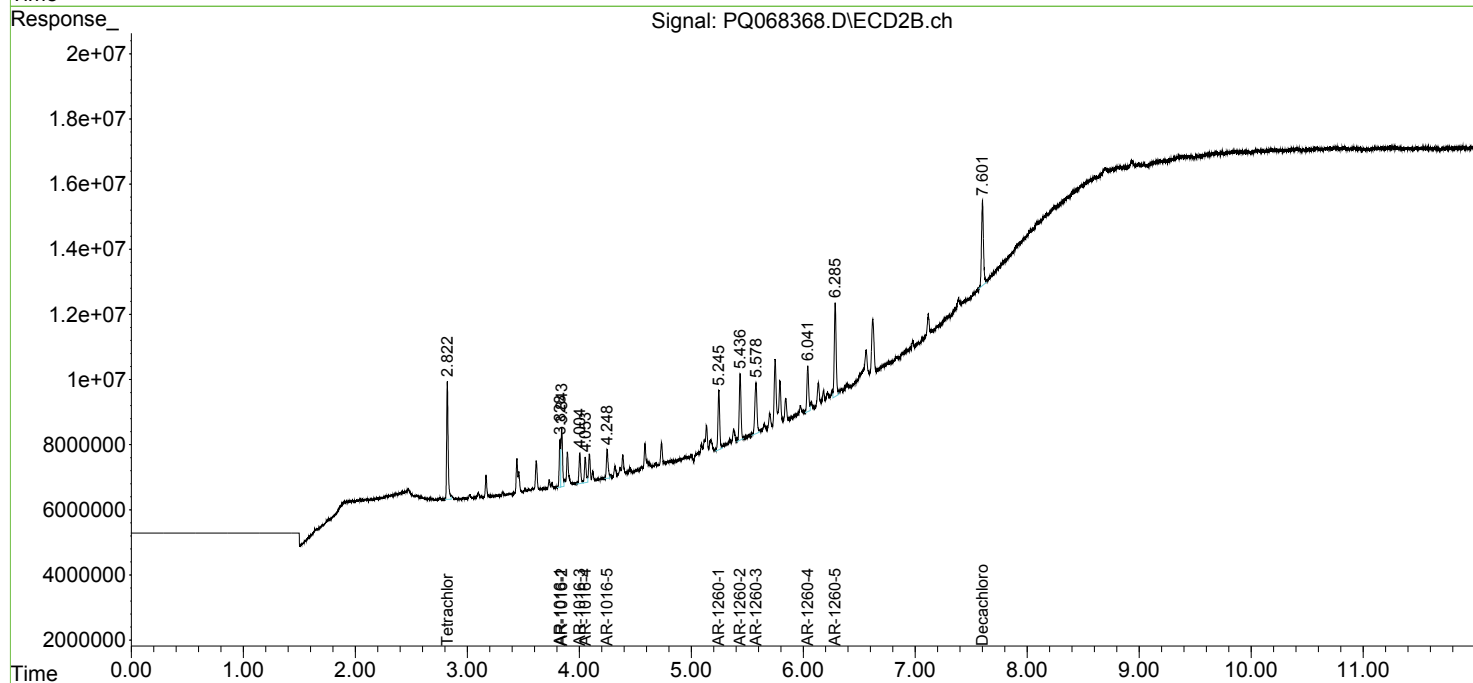
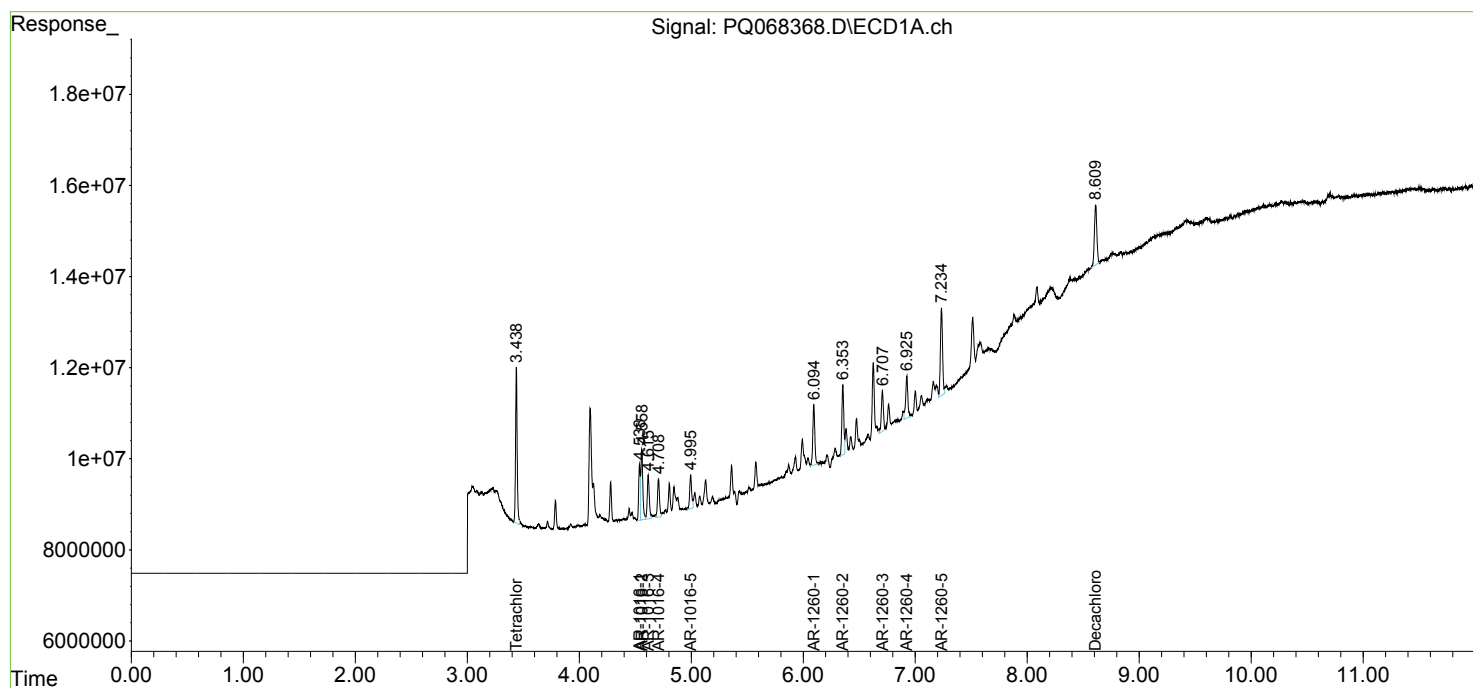
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

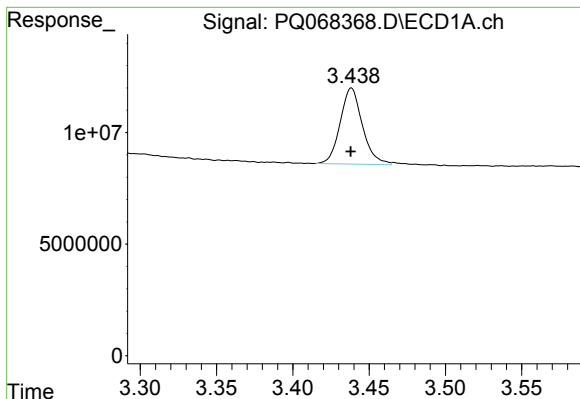
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 14:57:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 14:56:45 2024
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Integrator: 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





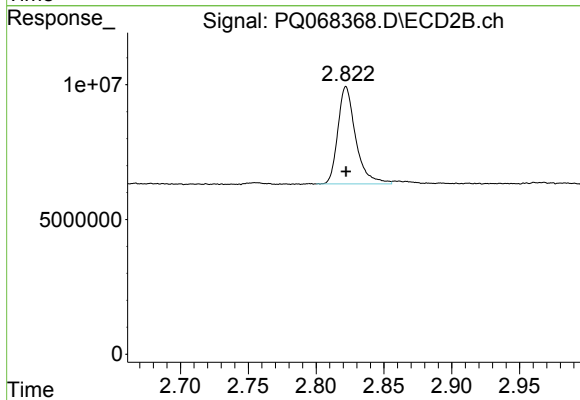
#1 Tetrachloro-m-xylene

R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 34660784
Conc: 4.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

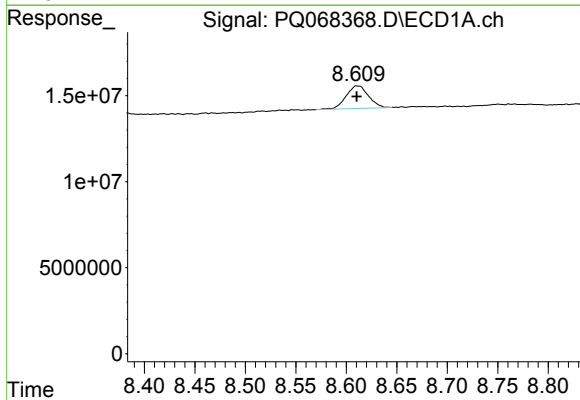
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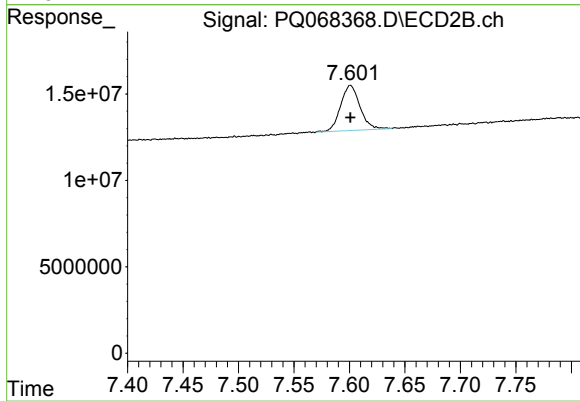
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 33046178
Conc: 4.64 ng/ml



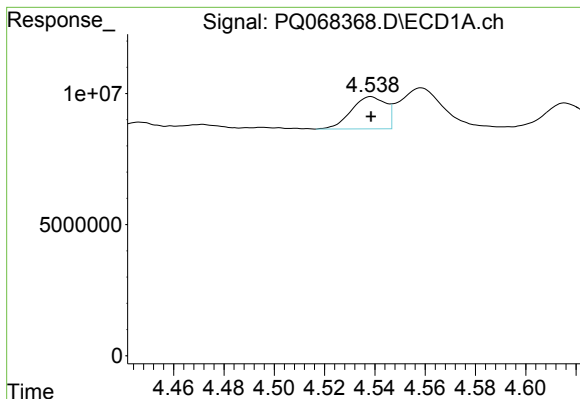
#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 20179405
Conc: 4.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 31829574
Conc: 4.82 ng/ml



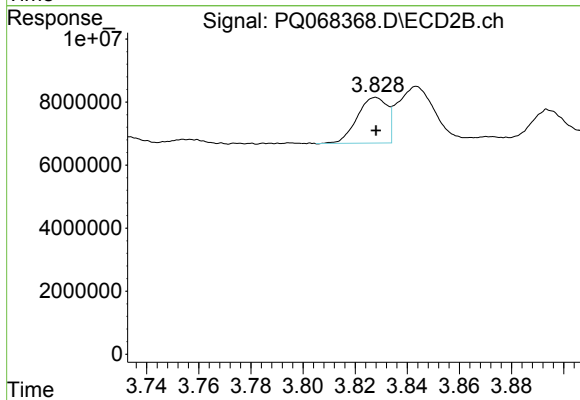
#3 AR-1016-1

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 11755547
Conc: 50.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

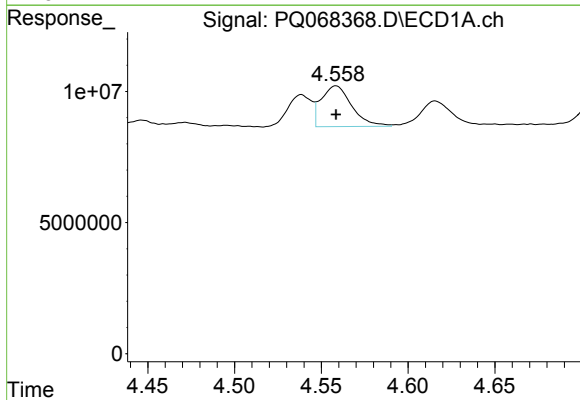
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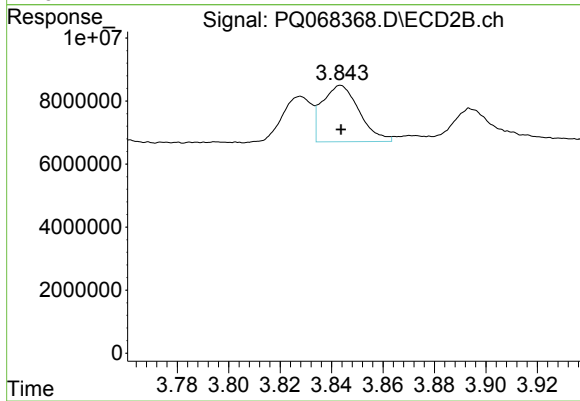
#3 AR-1016-1

R.T.: 3.828 min
Delta R.T.: 0.000 min
Response: 11535742
Conc: 48.58 ng/ml



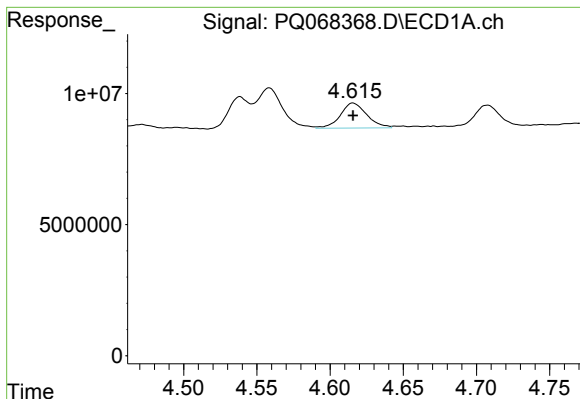
#4 AR-1016-2

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 19039412
Conc: 51.86 ng/ml



#4 AR-1016-2

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 17910426
Conc: 49.57 ng/ml



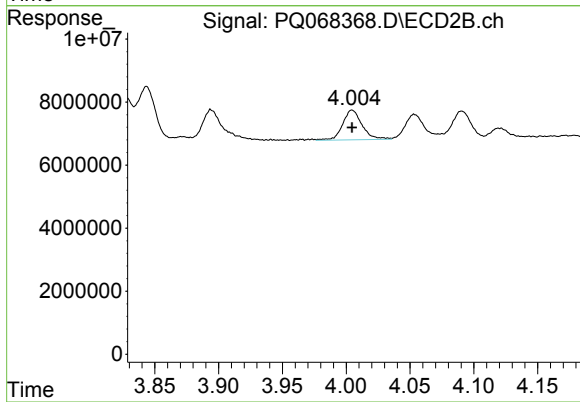
#5 AR-1016-3

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 12053741
Conc: 53.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

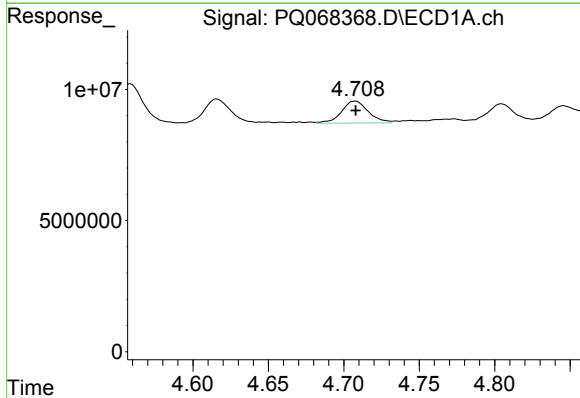
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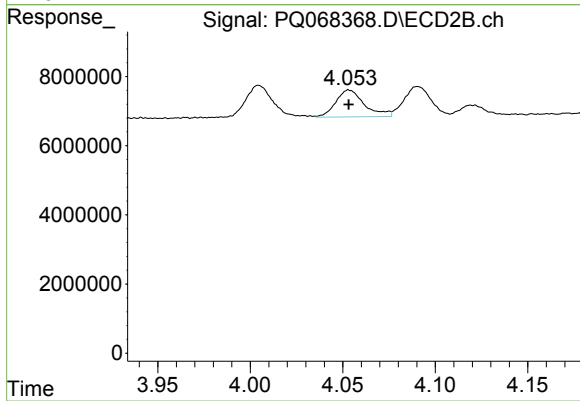
#5 AR-1016-3

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 9981035
Conc: 51.39 ng/ml



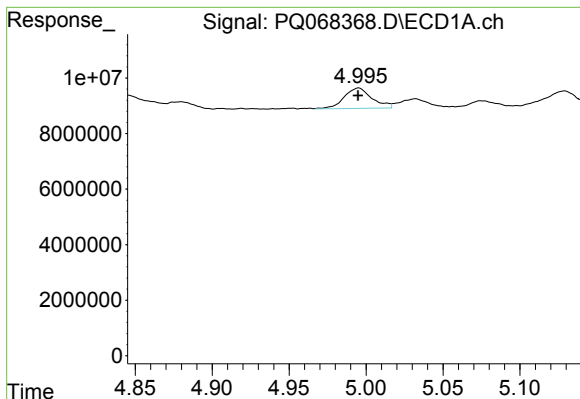
#6 AR-1016-4

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 10390574
Conc: 54.57 ng/ml



#6 AR-1016-4

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 8394944
Conc: 51.98 ng/ml



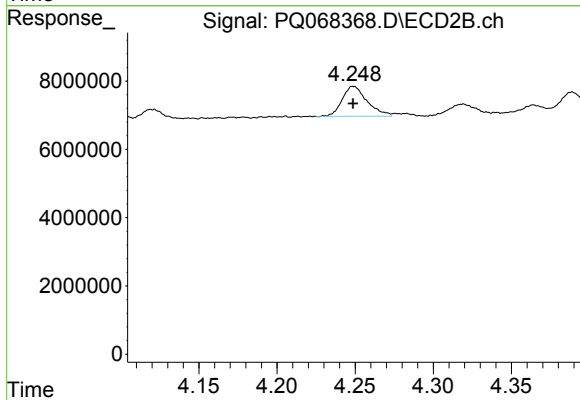
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 9233314
Conc: 52.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

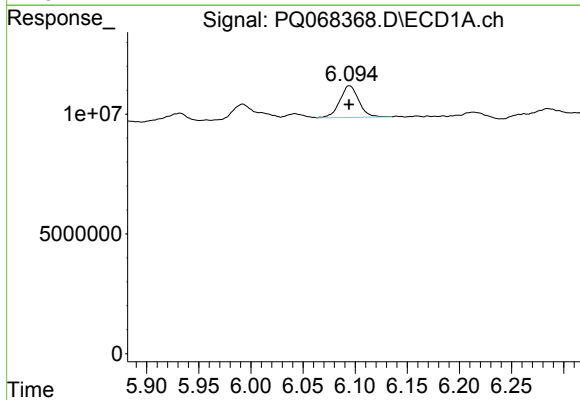
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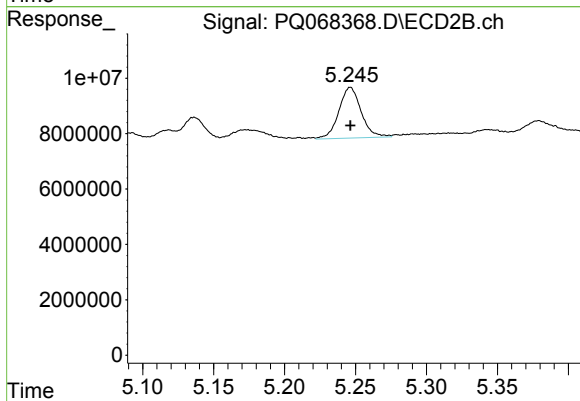
#7 AR-1016-5

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 9765796
Conc: 50.56 ng/ml



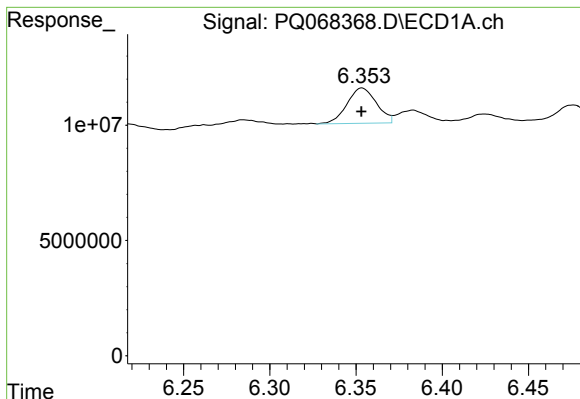
#31 AR-1260-1

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 16797313
Conc: 50.23 ng/ml m



#31 AR-1260-1

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 20014056
Conc: 52.12 ng/ml



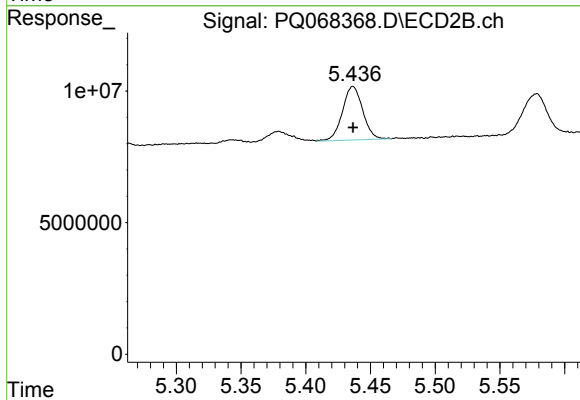
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 18108194
Conc: 48.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

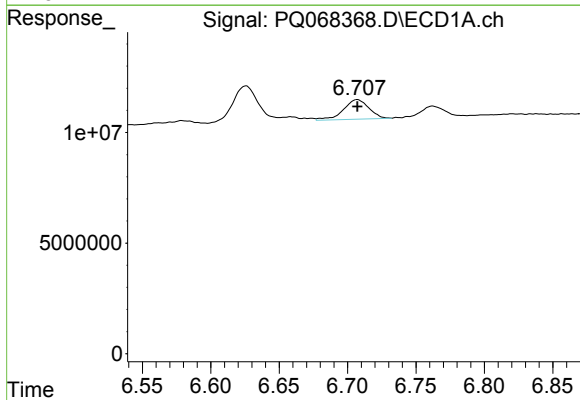
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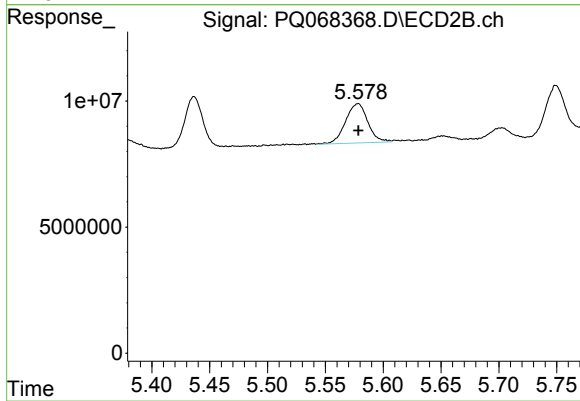
#32 AR-1260-2

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 22256417
Conc: 48.83 ng/ml



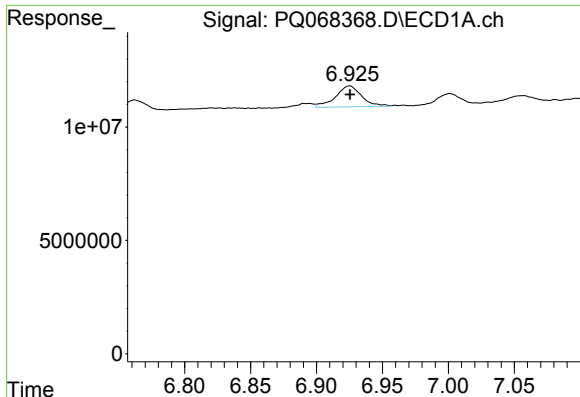
#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 11416335
Conc: 48.58 ng/ml



#33 AR-1260-3

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 20941269
Conc: 48.05 ng/ml



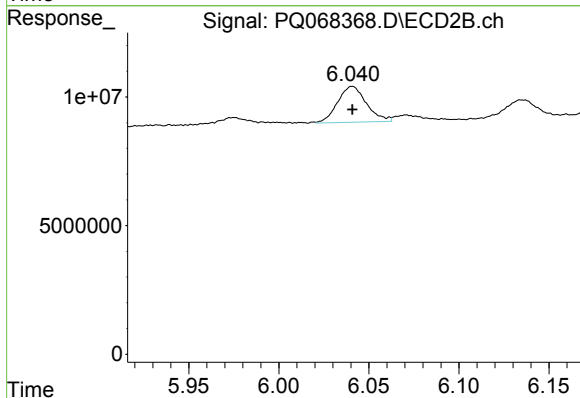
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: 0.000 min
Response: 12819439
Conc: 46.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

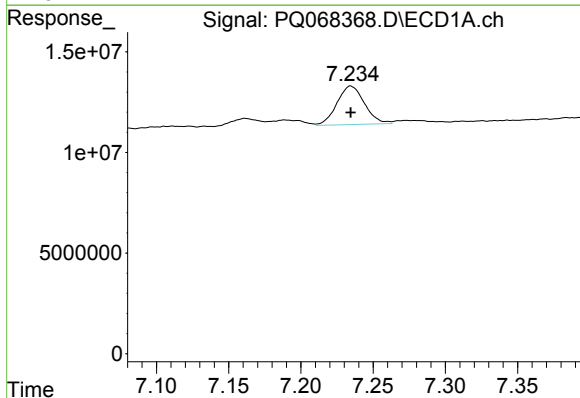
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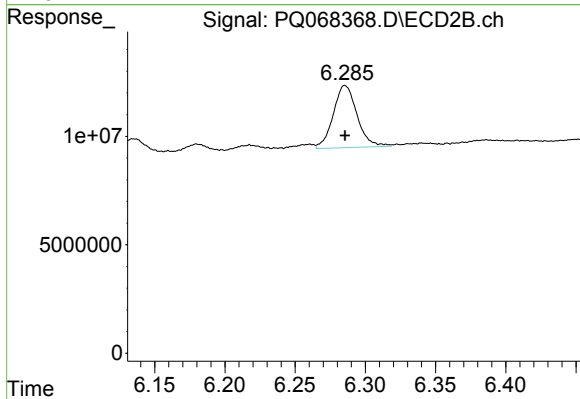
#34 AR-1260-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 15593957
Conc: 48.53 ng/ml



#35 AR-1260-5

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 25440148
Conc: 47.60 ng/ml



#35 AR-1260-5

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 33899424
Conc: 46.52 ng/ml