

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021424\
 Data File : PQ065442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 17:33
 Operator : YP\AJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC250

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :Ankita Jodhani 02/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:30:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:59:17 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...	3.461	2.740	98037381	167.8E6	25.748m	25.555
2) SA Decachlor...	8.725	7.513	65676605	176.1E6	26.492	26.515
Target Compounds						
3) L1 AR-1016-1	4.579	3.739	30463405	62126471	265.986	266.303
4) L1 AR-1016-2	4.599	3.755	43839093	85658469	260.548	261.963
5) L1 AR-1016-3	4.657	3.914	27801418	47455805	262.826	265.152
6) L1 AR-1016-4	4.750	3.964	22827470	40405205	261.738	269.978
7) L1 AR-1016-5	5.041	4.158	21737096	49819735	260.800	267.665
31) L7 AR-1260-1	6.158	5.152	40925212	99510515	263.958	267.125
32) L7 AR-1260-2	6.421	5.341	49232699	122.2E6	265.168	267.868
33) L7 AR-1260-3	6.779	5.484	36396082	112.3E6	267.100	264.091
34) L7 AR-1260-4	6.999	5.946	40300524	93174838	264.227	269.219
35) L7 AR-1260-5	7.315	6.192	77003712	206.2E6	260.795	257.540

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

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Data File : PQ065442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 17:33
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

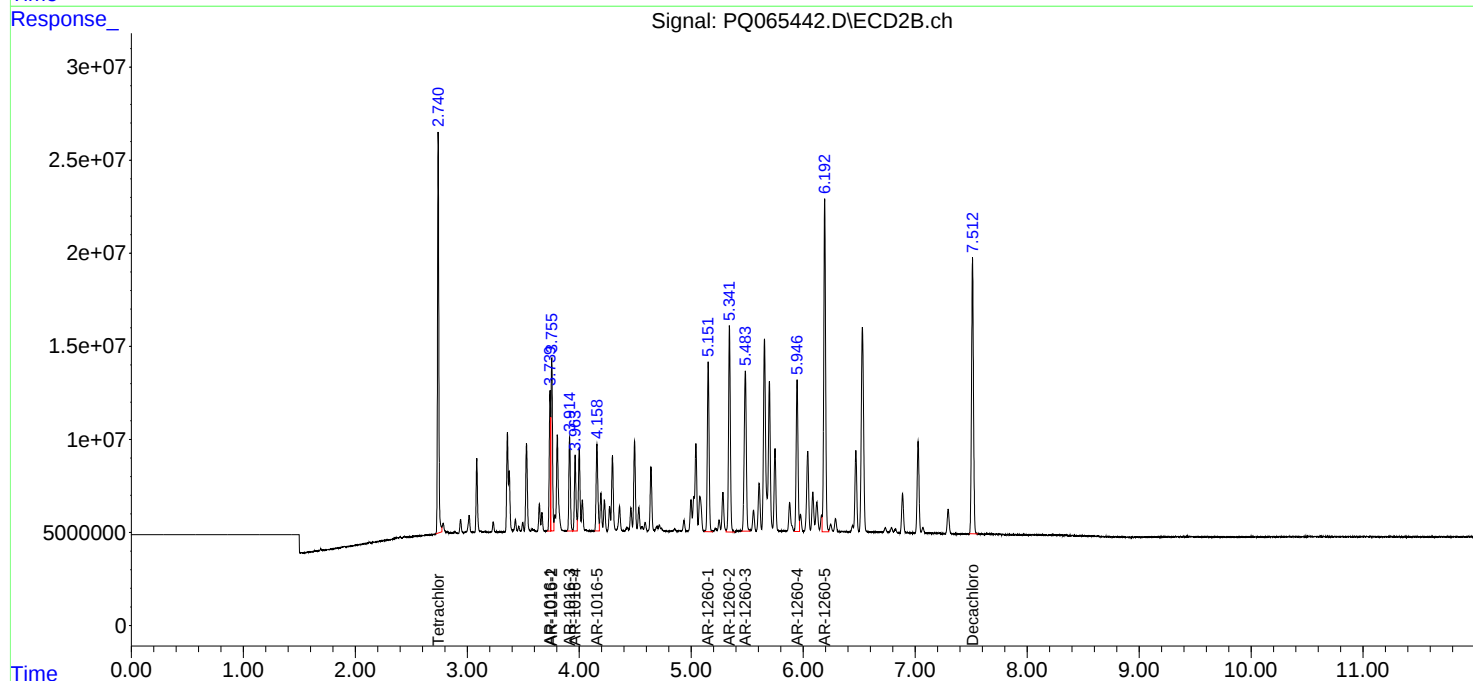
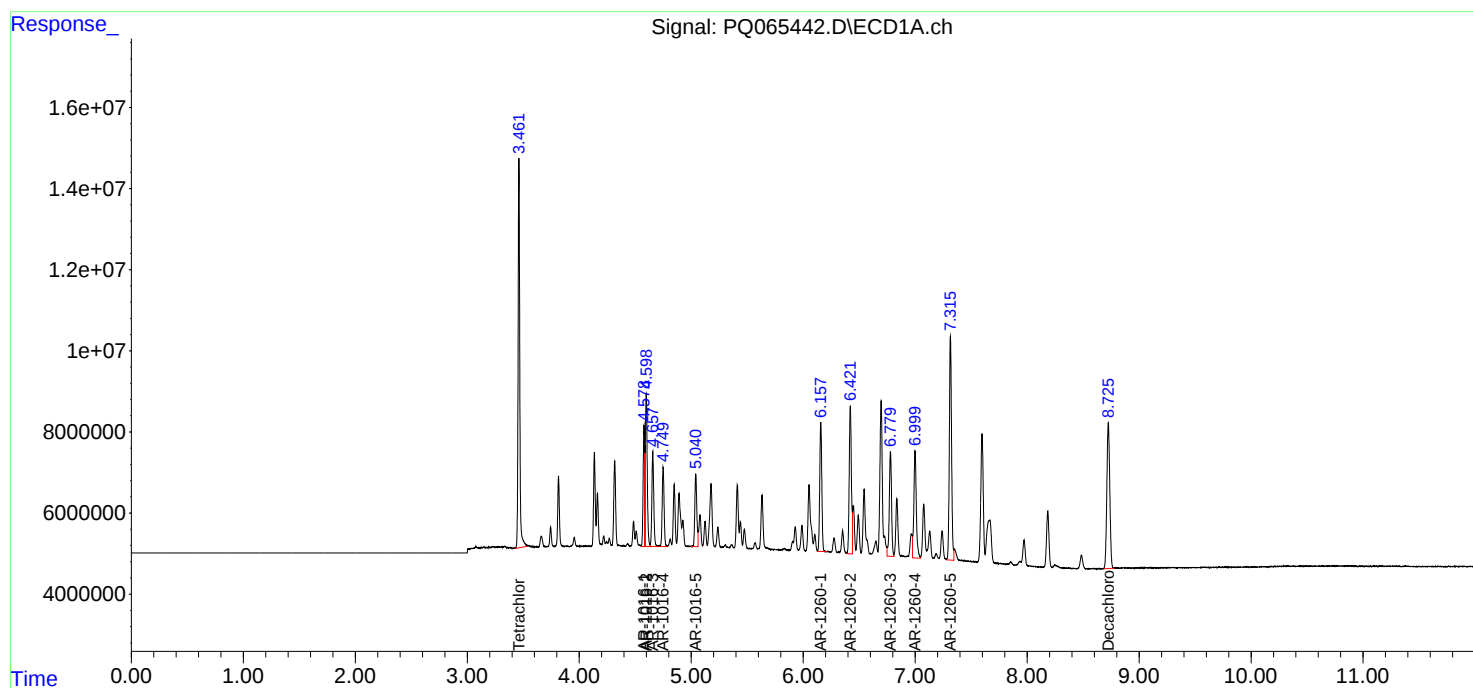
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

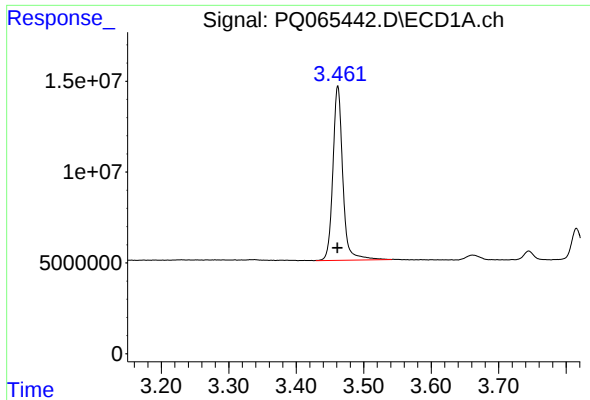
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:30:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021424.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 15 00:59:17 2024
Response via : Initial Calibration
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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.: 3.461 min
Delta R.T.: 0.000 min
Response: 98037381
Conc: 25.75 ng/ml

Instrument :

ECD_Q

ClientSampleId :

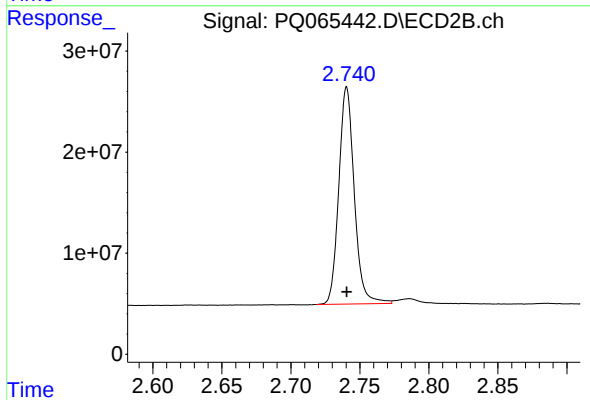
AR1660ICC250

Manual Integrations

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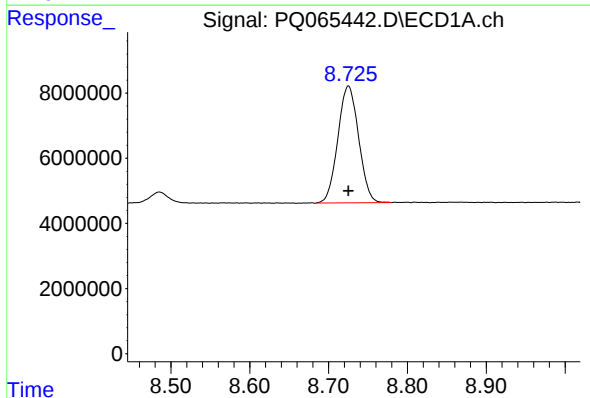
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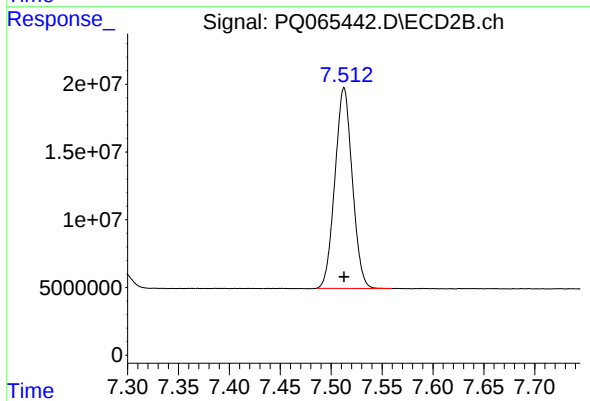
#1 Tetrachloro-m-xylene

R.T.: 2.740 min
Delta R.T.: 0.000 min
Response: 167821006
Conc: 25.56 ng/ml



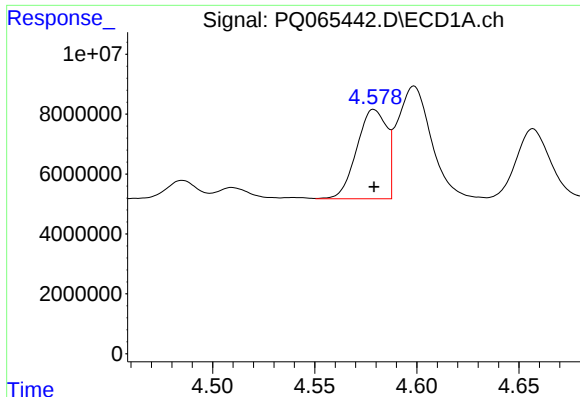
#2 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: 0.000 min
Response: 65676605
Conc: 26.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 176113925
Conc: 26.51 ng/ml



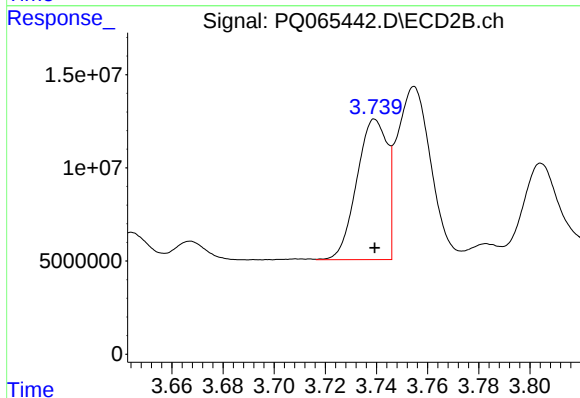
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 30463405
Conc: 265.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

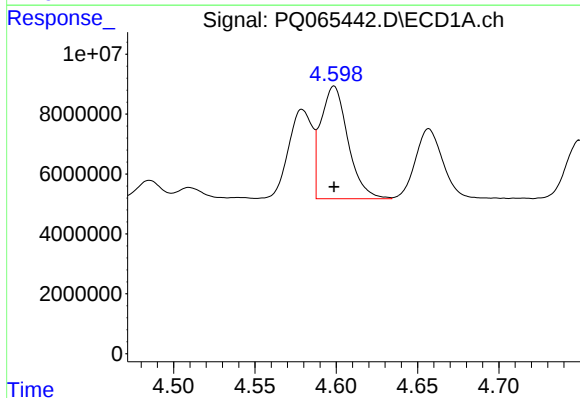
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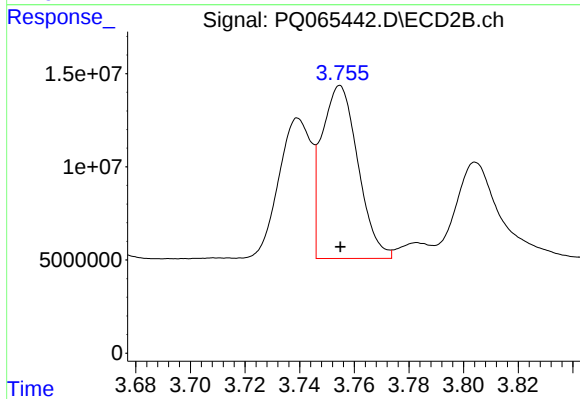
#3 AR-1016-1

R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 62126471
Conc: 266.30 ng/ml



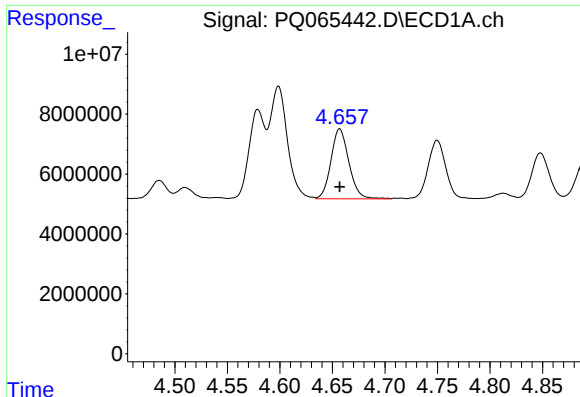
#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 43839093
Conc: 260.55 ng/ml



#4 AR-1016-2

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 85658469
Conc: 261.96 ng/ml



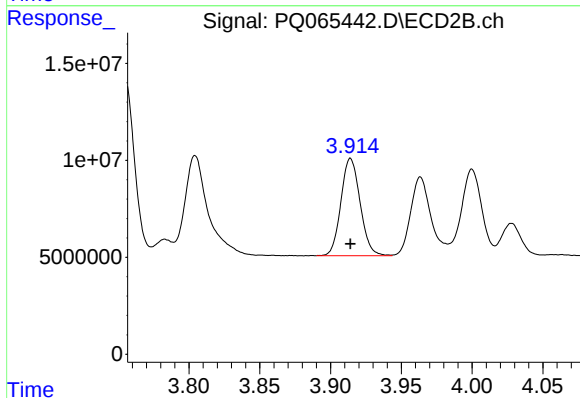
#5 AR-1016-3

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 27801418
Conc: 262.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

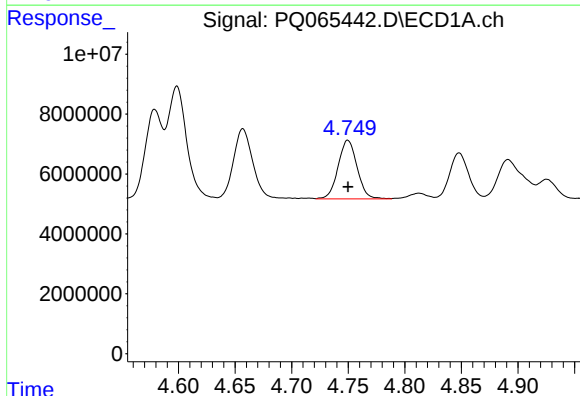
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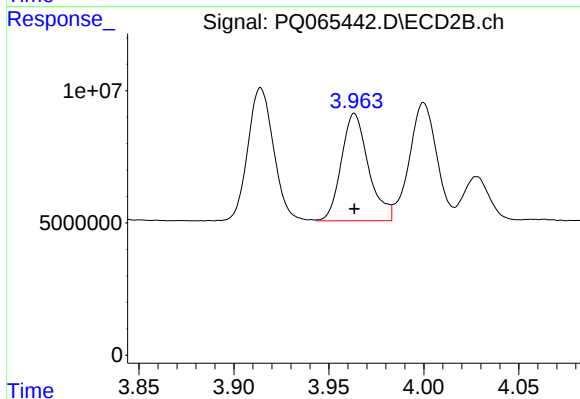
#5 AR-1016-3

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 47455805
Conc: 265.15 ng/ml



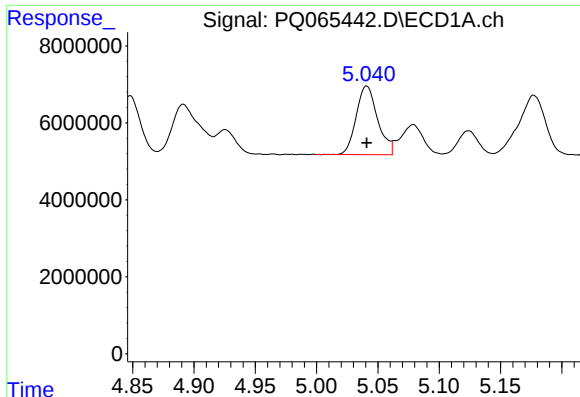
#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 22827470
Conc: 261.74 ng/ml



#6 AR-1016-4

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 40405205
Conc: 269.98 ng/ml



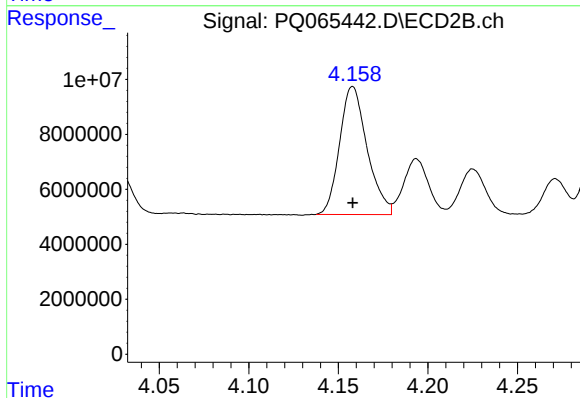
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 21737096
Conc: 260.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

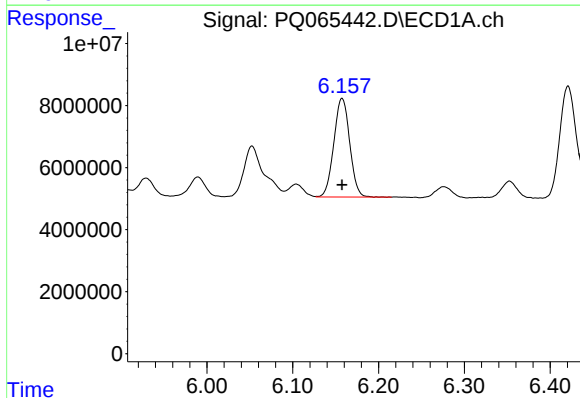
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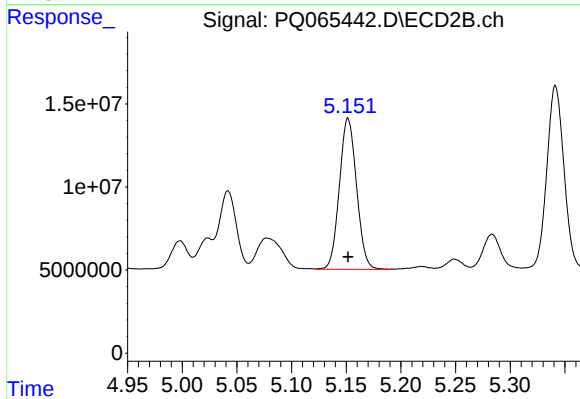
#7 AR-1016-5

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 49819735
Conc: 267.66 ng/ml



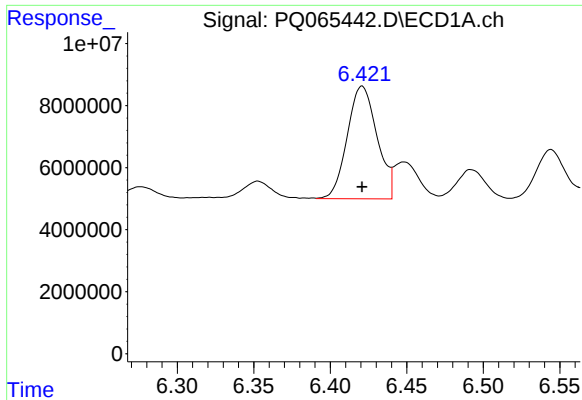
#31 AR-1260-1

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 40925212
Conc: 263.96 ng/ml



#31 AR-1260-1

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 99510515
Conc: 267.13 ng/ml



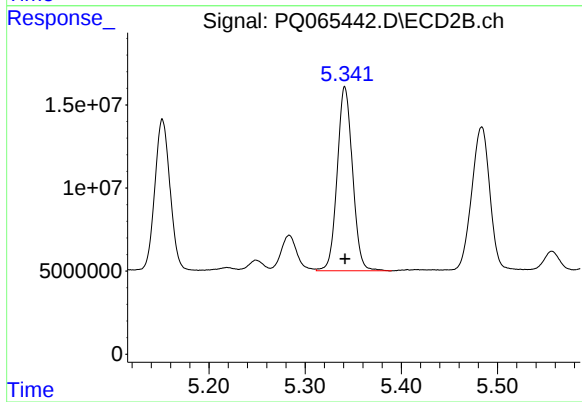
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 49232699
Conc: 265.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

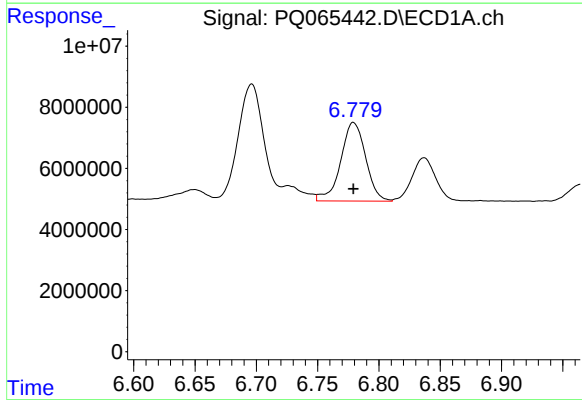
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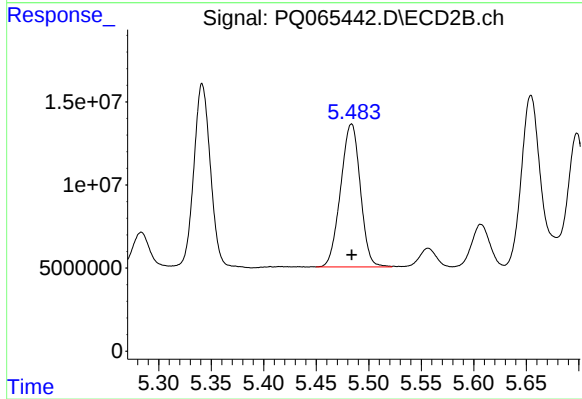
#32 AR-1260-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 122179793
Conc: 267.87 ng/ml



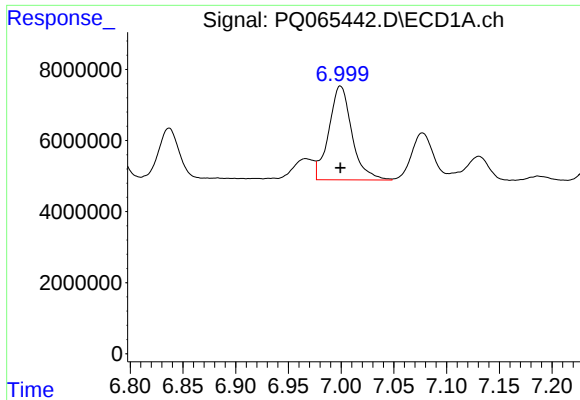
#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 36396082
Conc: 267.10 ng/ml



#33 AR-1260-3

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 112270150
Conc: 264.09 ng/ml



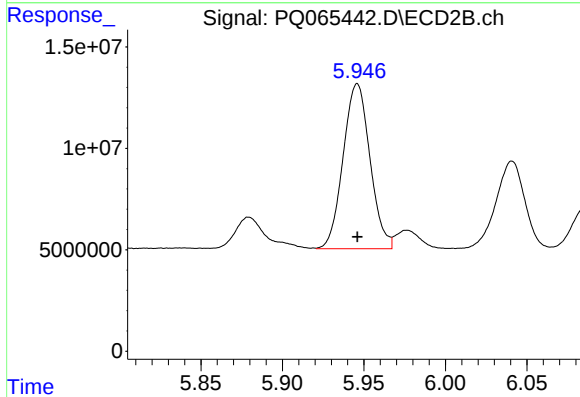
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 40300524
Conc: 264.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

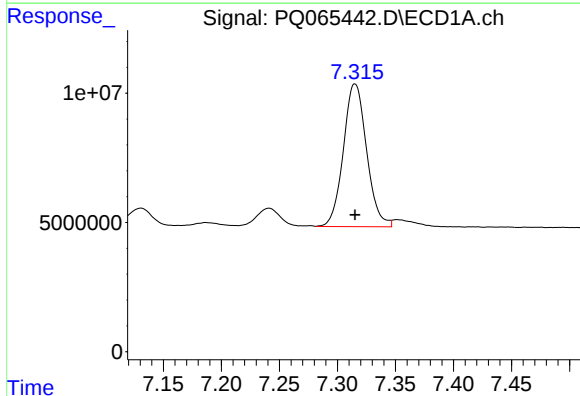
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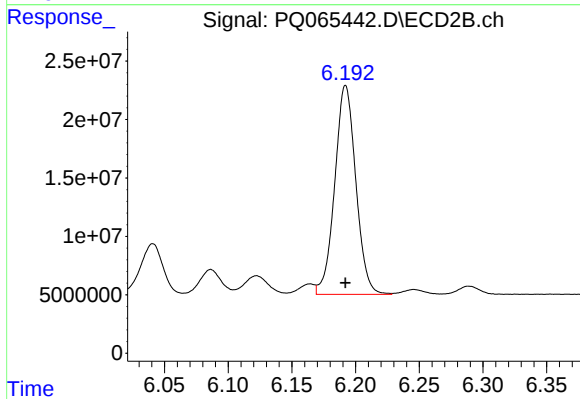
#34 AR-1260-4

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 93174838
Conc: 269.22 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 77003712
Conc: 260.80 ng/ml



#35 AR-1260-5

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 206215453
Conc: 257.54 ng/ml