

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062823\
 Data File : P0096033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 16:05
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/29/2023
 Supervised By :Ankita Jodhani 06/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 19:03:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 21 13:08:39 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...	4.421	3.636	137.3E6	65504638	47.184	48.265m
2)	SA Decachlor...	10.252	8.675	104.6E6	56364697	50.494	45.967
Target Compounds							
3)	L1 AR-1016-1	5.601	4.727	40604506	22294335	492.025	487.838
4)	L1 AR-1016-2	5.624	4.745	58665167	30918187	492.356	496.045
5)	L1 AR-1016-3	5.686	4.922	37351141	16732149	484.131	496.652
6)	L1 AR-1016-4	5.786	4.965	29136554	14098772	486.137	427.916
7)	L1 AR-1016-5	6.083	5.179	29604990	18826059	476.438	516.582
31)	L7 AR-1260-1	7.219	6.218	54604650	33620744	480.253	468.445
32)	L7 AR-1260-2	7.478	6.407	59668118	39997977	491.404	480.157
33)	L7 AR-1260-3	7.762	6.561	69696776	36973724	502.734	479.972
34)	L7 AR-1260-4	8.067	7.035	46943564	27250276	490.981	477.729
35)	L7 AR-1260-5	8.392	7.278	85638219	62551352	512.952	487.282

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

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Data File : PO096033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2023 16:05
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

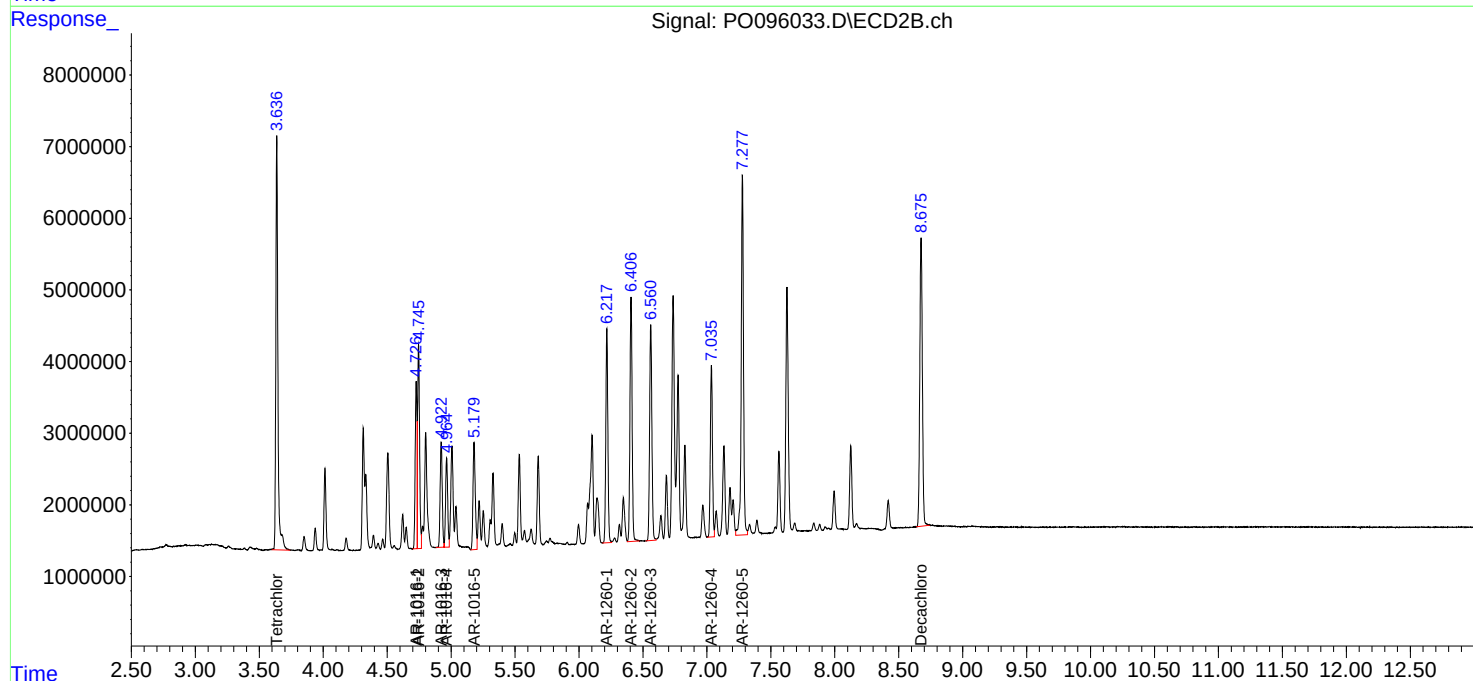
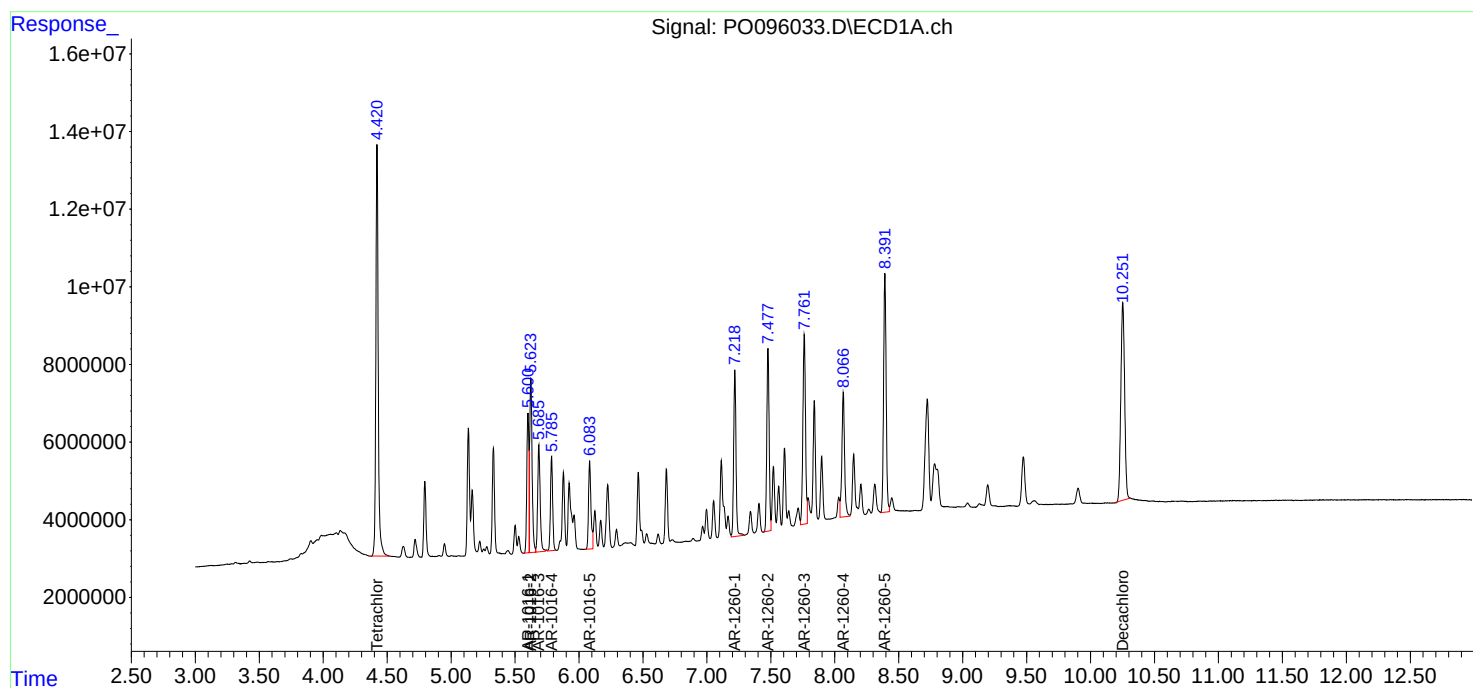
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

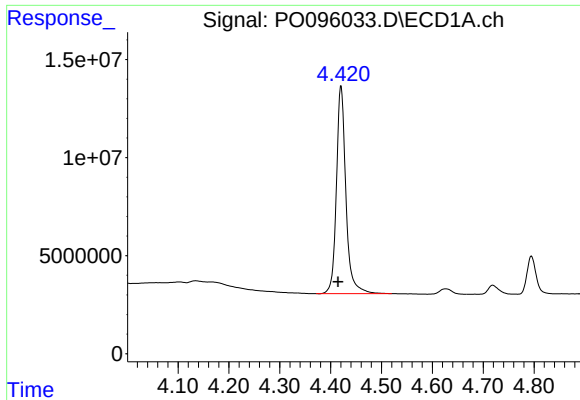
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 21 13:08:39 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





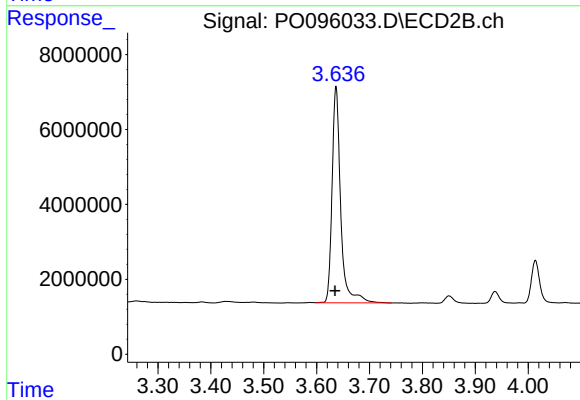
#1 Tetrachloro-m-xylene

R.T.: 4.421 min
Delta R.T.: 0.006 min
Response: 137284340
Conc: 47.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

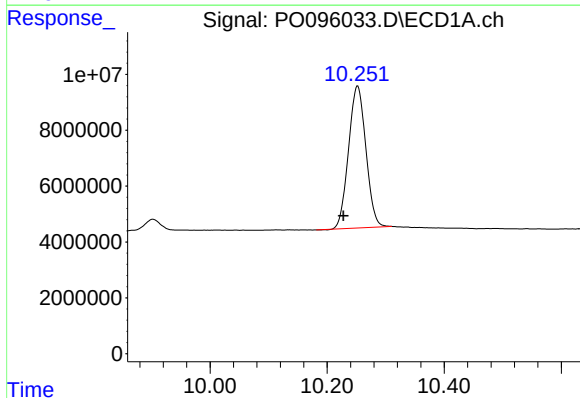
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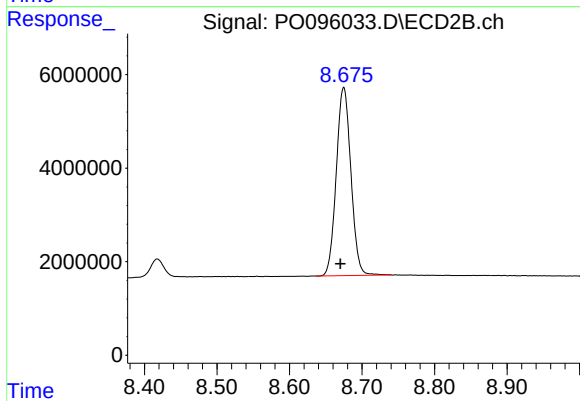
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: 0.001 min
Response: 65504638
Conc: 48.27 ng/ml m



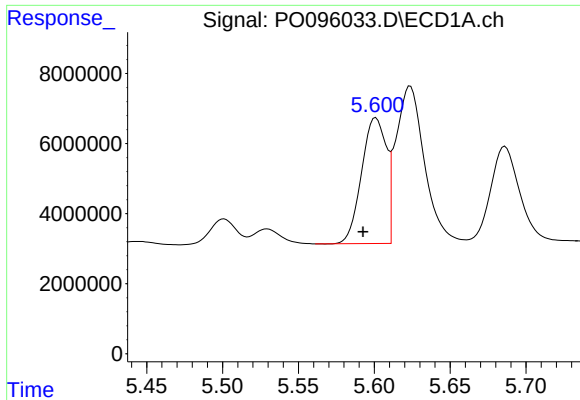
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: 0.024 min
Response: 104609761
Conc: 50.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.005 min
Response: 56364697
Conc: 45.97 ng/ml



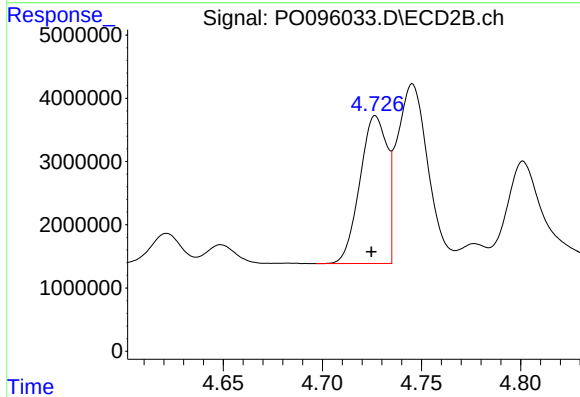
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: 0.009 min
Response: 40604506
Conc: 492.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

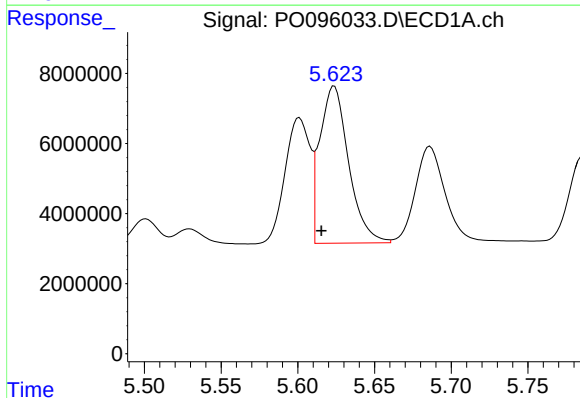
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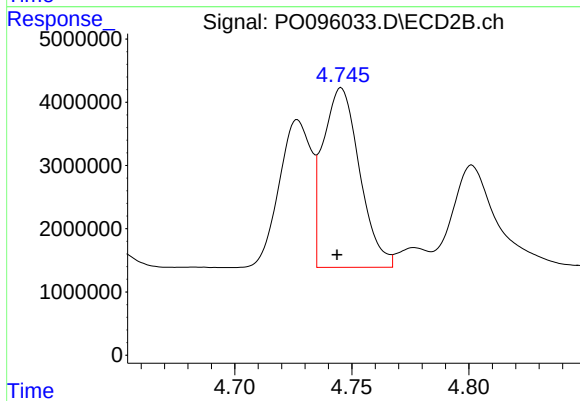
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: 0.002 min
Response: 22294335
Conc: 487.84 ng/ml



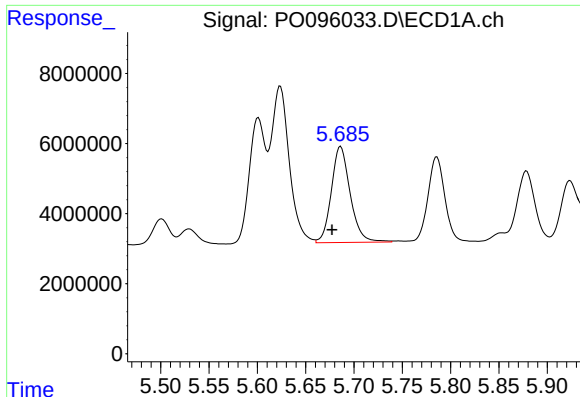
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.009 min
Response: 58665167
Conc: 492.36 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: 0.002 min
Response: 30918187
Conc: 496.04 ng/ml



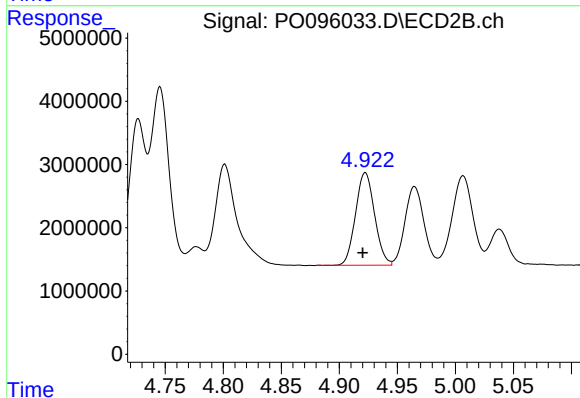
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.009 min
Response: 37351141
Conc: 484.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

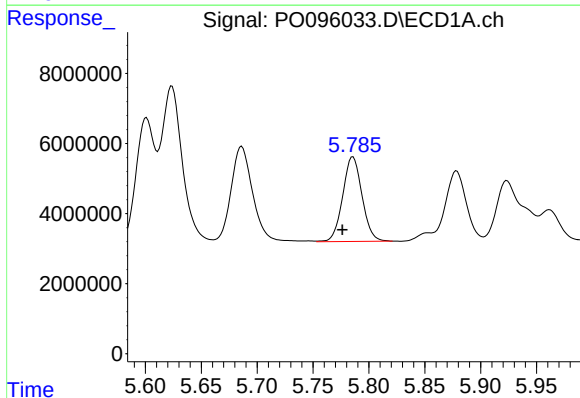
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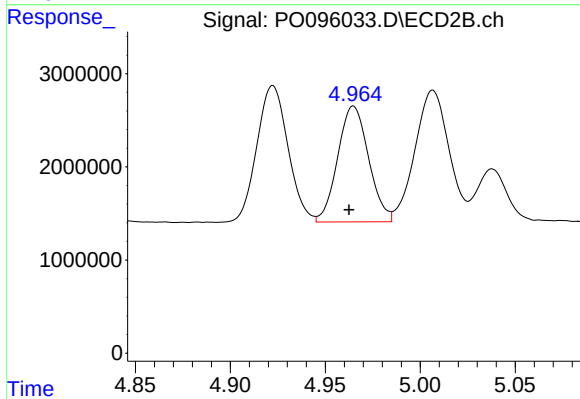
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 16732149
Conc: 496.65 ng/ml



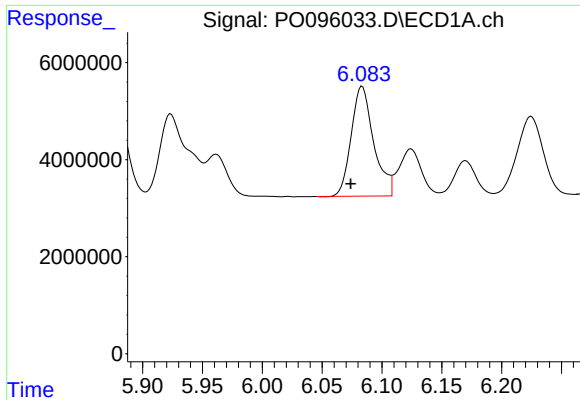
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.009 min
Response: 29136554
Conc: 486.14 ng/ml



#6 AR-1016-4

R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 14098772
Conc: 427.92 ng/ml



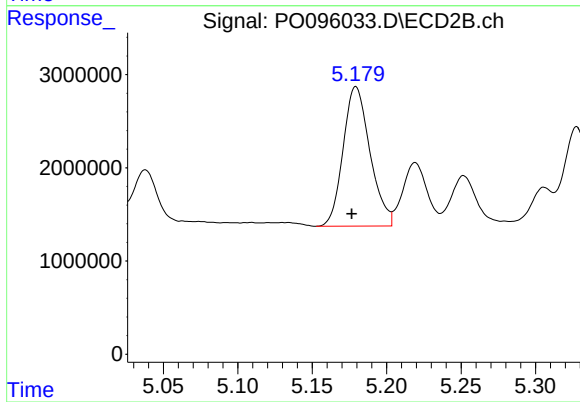
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.010 min
Response: 29604990
Conc: 476.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

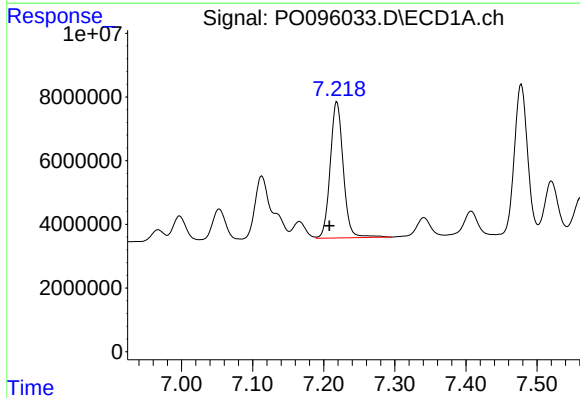
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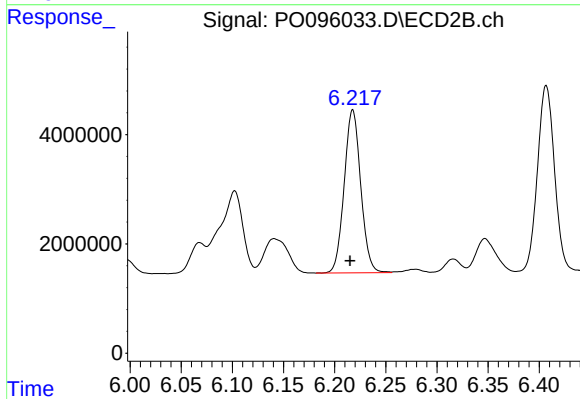
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: 0.003 min
Response: 18826059
Conc: 516.58 ng/ml



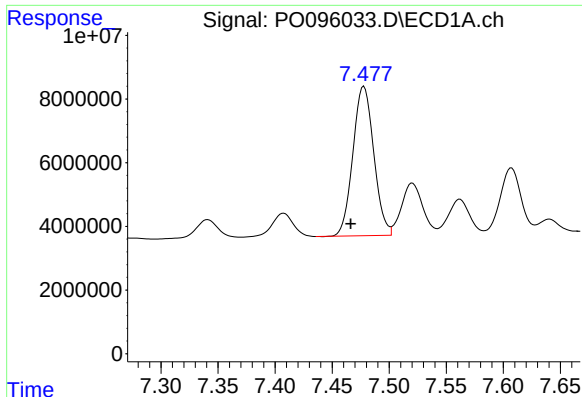
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.011 min
Response: 54604650
Conc: 480.25 ng/ml



#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: 0.002 min
Response: 33620744
Conc: 468.45 ng/ml



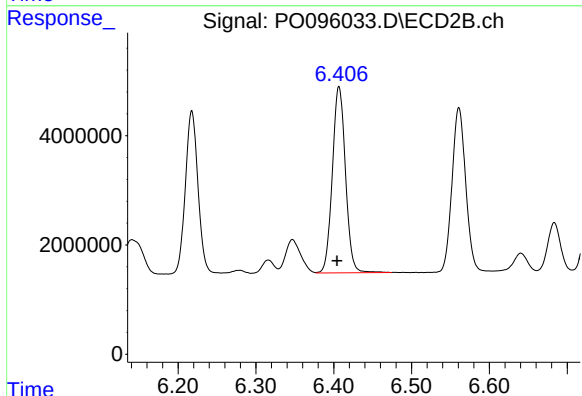
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.012 min
Response: 59668118
Conc: 491.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

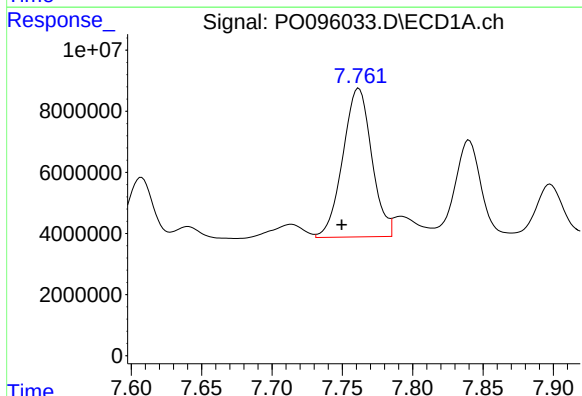
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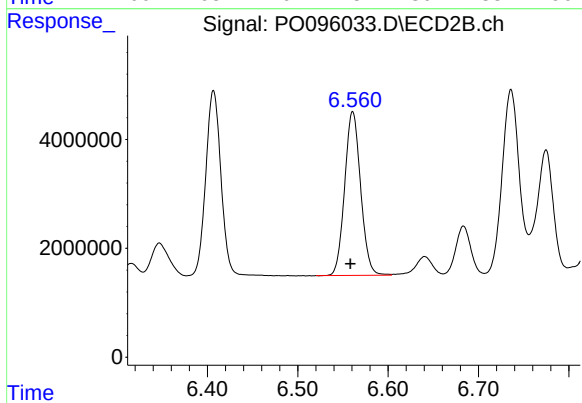
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: 0.003 min
Response: 39997977
Conc: 480.16 ng/ml



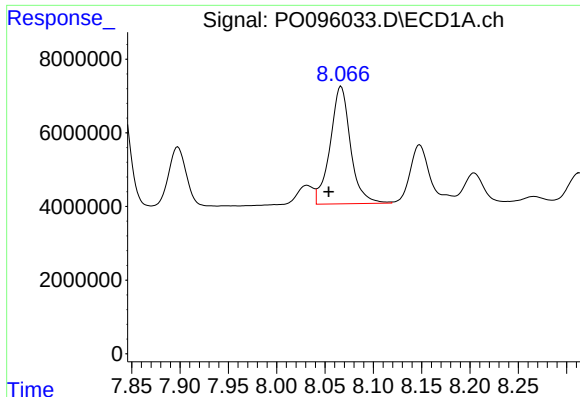
#33 AR-1260-3

R.T.: 7.762 min
Delta R.T.: 0.012 min
Response: 69696776
Conc: 502.73 ng/ml



#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: 0.003 min
Response: 36973724
Conc: 479.97 ng/ml



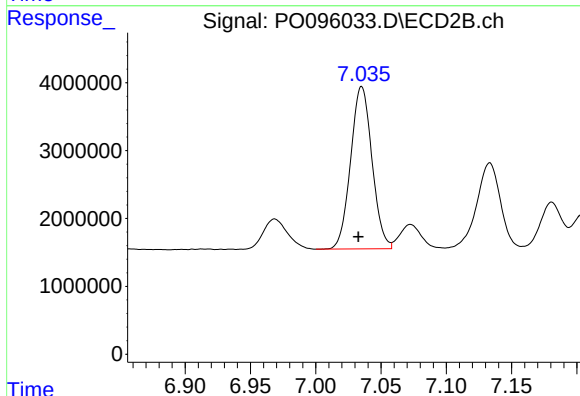
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.013 min
Response: 46943564
Conc: 490.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

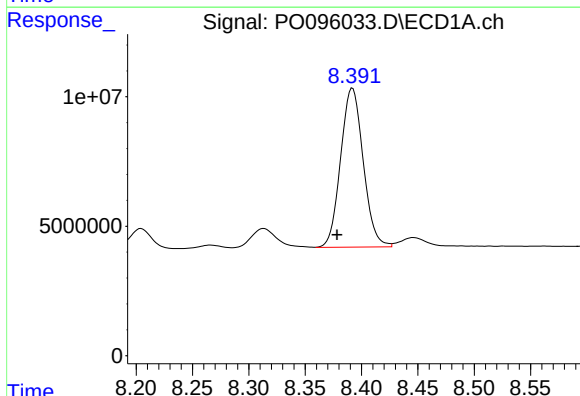
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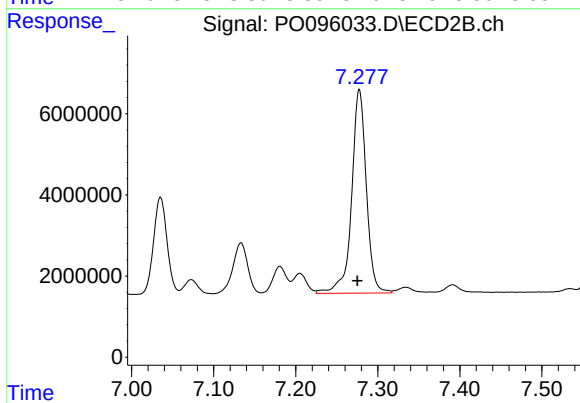
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: 0.003 min
Response: 27250276
Conc: 477.73 ng/ml



#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: 0.014 min
Response: 85638219
Conc: 512.95 ng/ml



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: 0.002 min
Response: 62551352
Conc: 487.28 ng/ml