

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073124\
 Data File : P0105039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 10:31
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :Ankita Jodhani 08/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:43:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.539	384.3E6	140.3E6	55.822	55.048
2) SA Decachlor...	10.220	8.434	271.6E6	85177292	52.903	53.620
Target Compounds						
3) L1 AR-1016-1	5.598	4.595	138.5E6	50685021	582.037m	545.151
4) L1 AR-1016-2	5.622	4.613	193.9E6	70346925	576.876	546.601
5) L1 AR-1016-3	5.684	4.785	115.3E6	37607013	557.299	555.376
6) L1 AR-1016-4	5.784	4.827	93115571	30085758	512.882	559.430
7) L1 AR-1016-5	6.081	5.035	90627176	38833531	556.839	547.217
31) L7 AR-1260-1	7.214	6.050	175.1E6	71906330	551.334m	527.957
32) L7 AR-1260-2	7.474	6.236	189.9E6	85843202	522.191	510.178
33) L7 AR-1260-3	7.837	6.387	137.3E6	81306965	535.479	482.087
34) L7 AR-1260-4	8.064	6.853	154.5E6	57905576	541.959	528.767
35) L7 AR-1260-5	8.388	7.092	295.8E6	133.4E6	529.229	521.959

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073124\
Data File : PO105039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 10:31
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

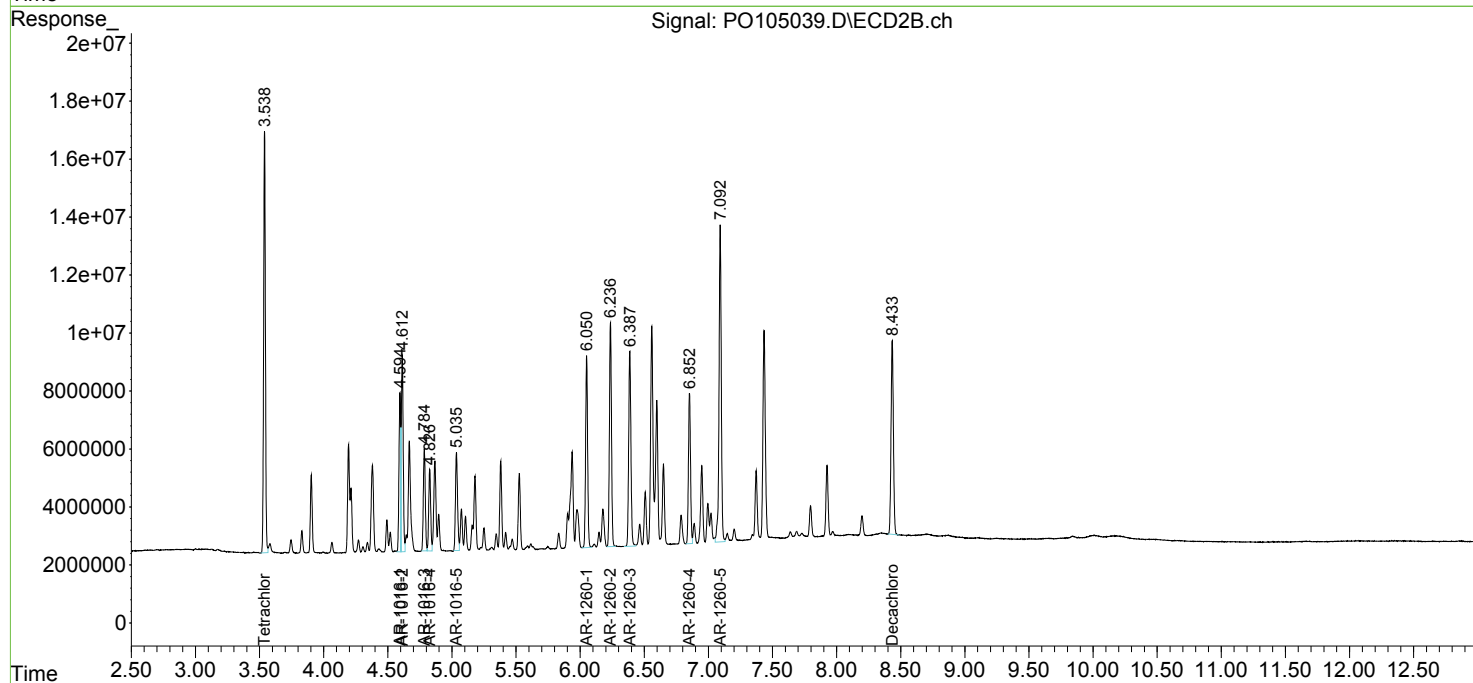
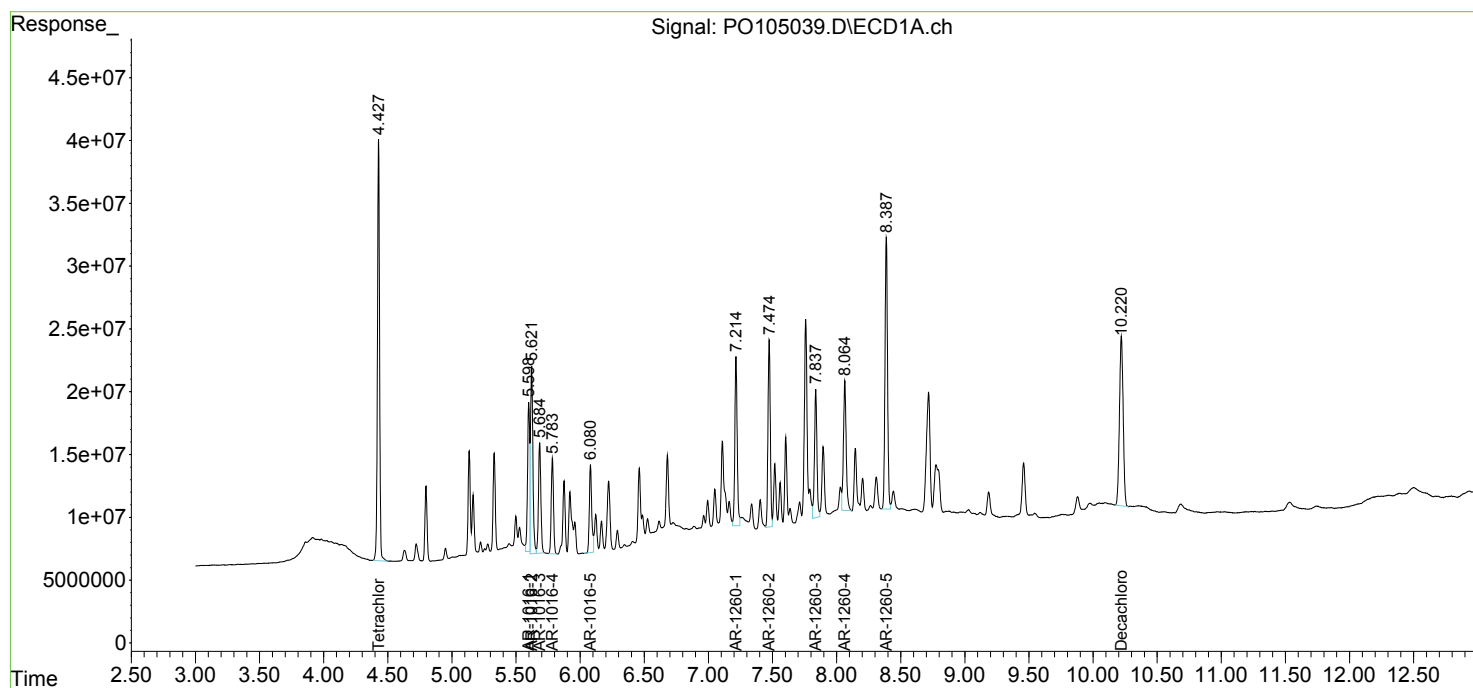
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

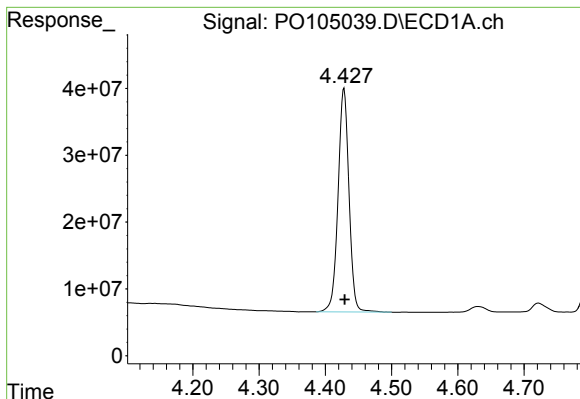
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:43:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





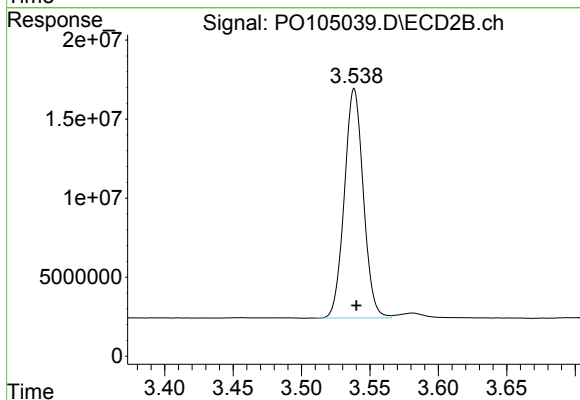
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 384299315
Conc: 55.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

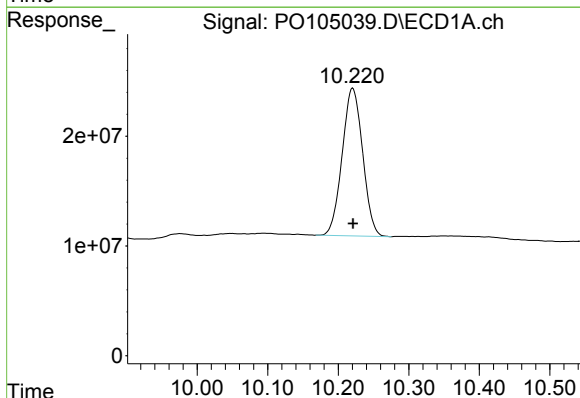
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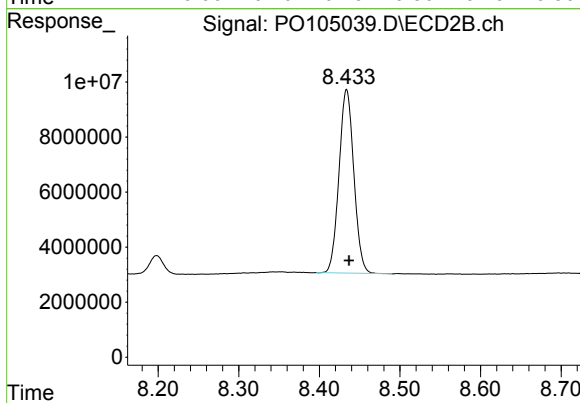
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 140267052
Conc: 55.05 ng/ml



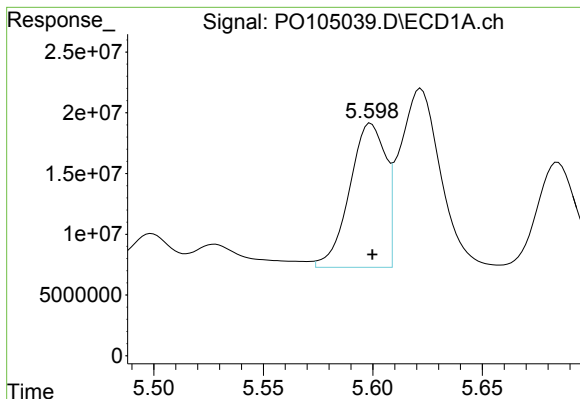
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: 0.000 min
Response: 271602585
Conc: 52.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.434 min
Delta R.T.: -0.003 min
Response: 85177292
Conc: 53.62 ng/ml



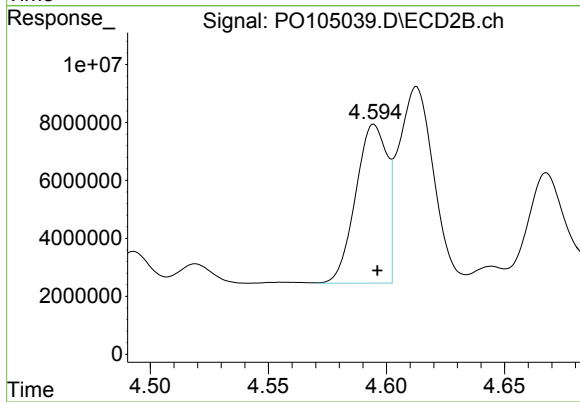
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: -0.001 min
Response: 138504841
Conc: 582.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

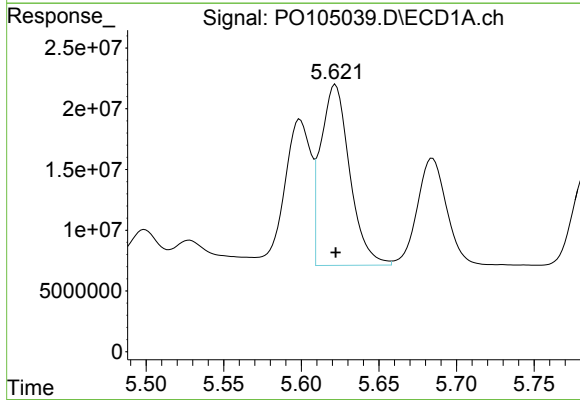
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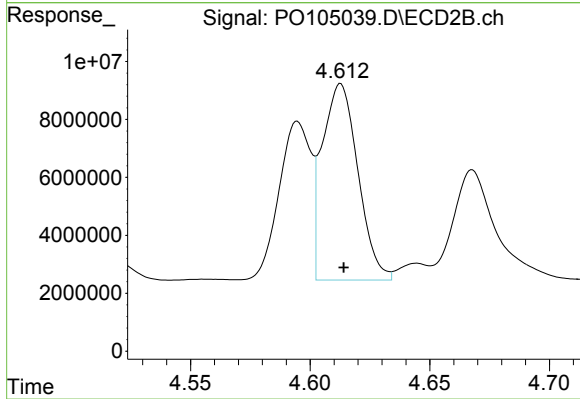
#3 AR-1016-1

R.T.: 4.595 min
Delta R.T.: -0.001 min
Response: 50685021
Conc: 545.15 ng/ml



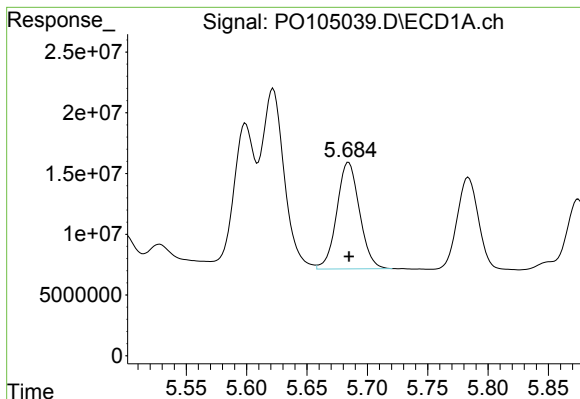
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 193938902
Conc: 576.88 ng/ml



#4 AR-1016-2

R.T.: 4.613 min
Delta R.T.: -0.001 min
Response: 70346925
Conc: 546.60 ng/ml



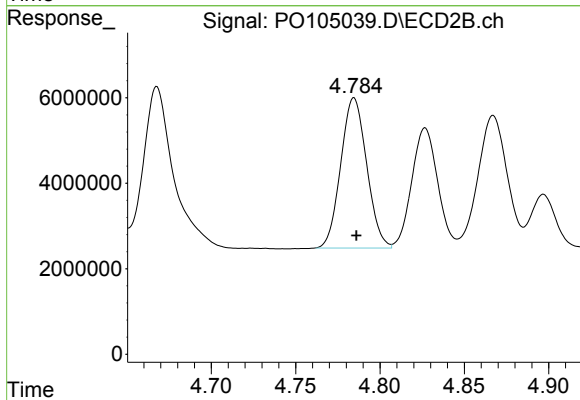
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 115285353
Conc: 557.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

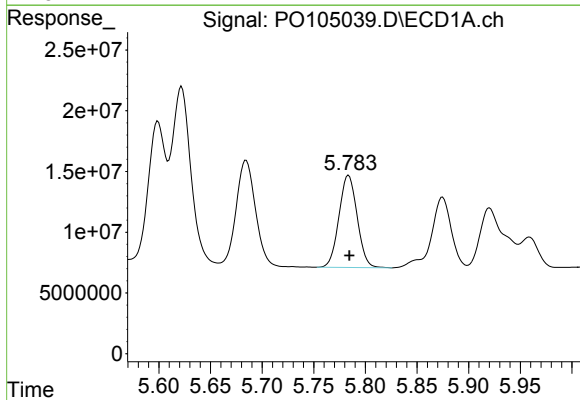
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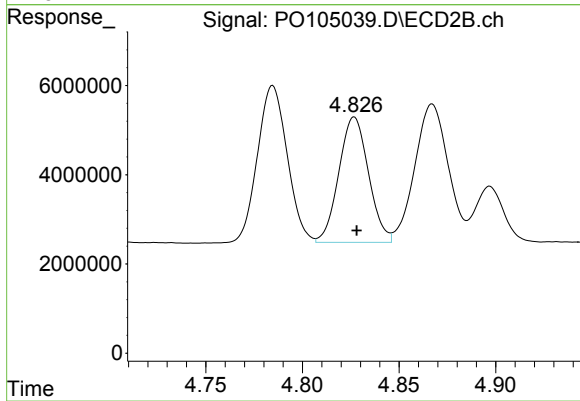
#5 AR-1016-3

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 37607013
Conc: 555.38 ng/ml



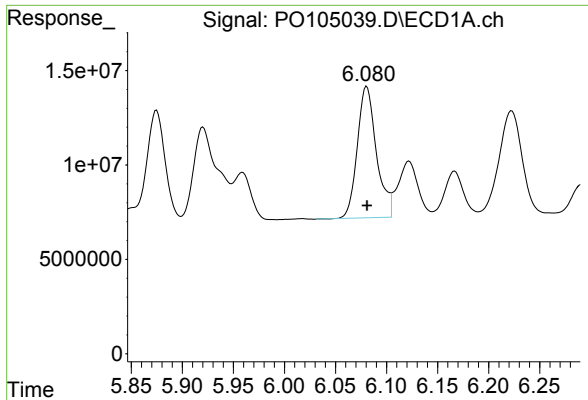
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 93115571
Conc: 512.88 ng/ml



#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.001 min
Response: 30085758
Conc: 559.43 ng/ml



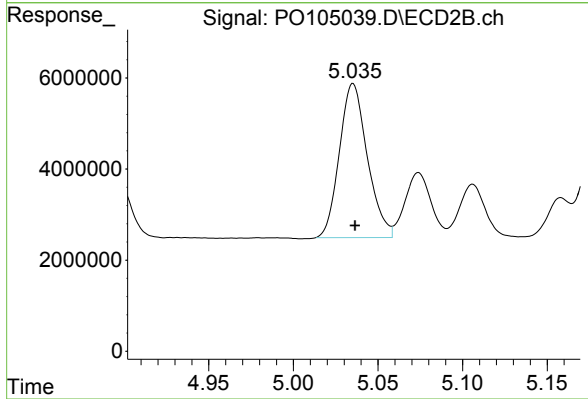
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 90627176
Conc: 556.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

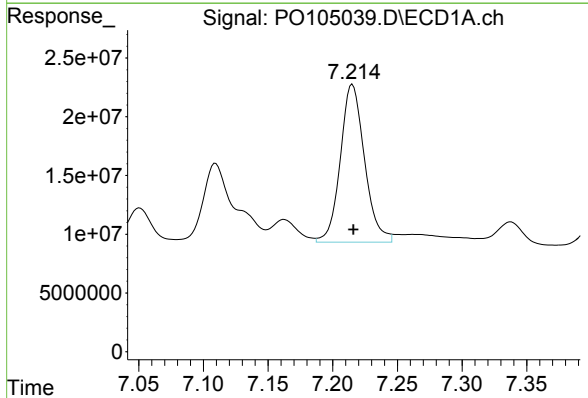
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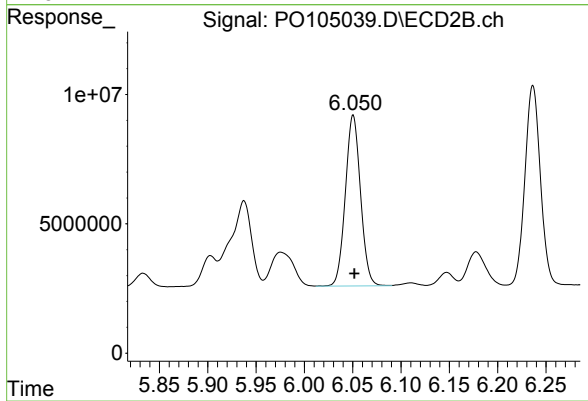
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: -0.001 min
Response: 38833531
Conc: 547.22 ng/ml



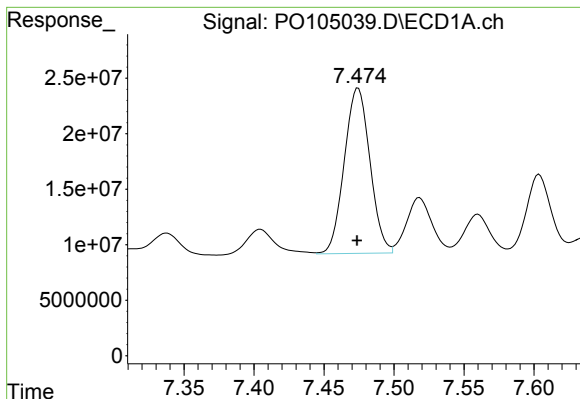
#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 175059385
Conc: 551.33 ng/ml m



#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 71906330
Conc: 527.96 ng/ml



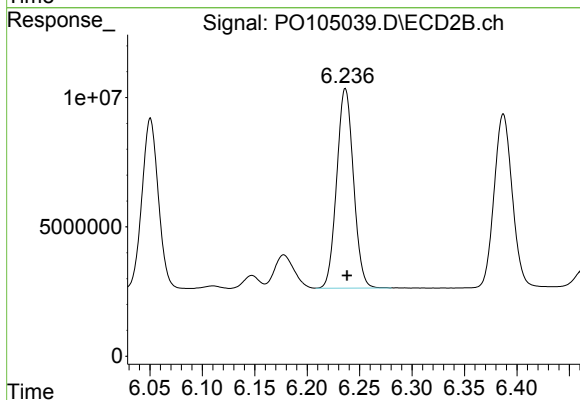
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 189903829
Conc: 522.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

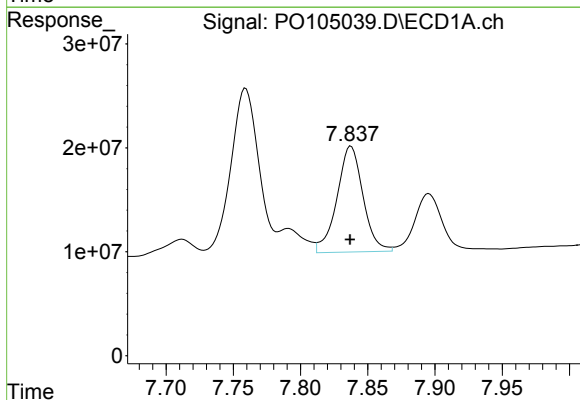
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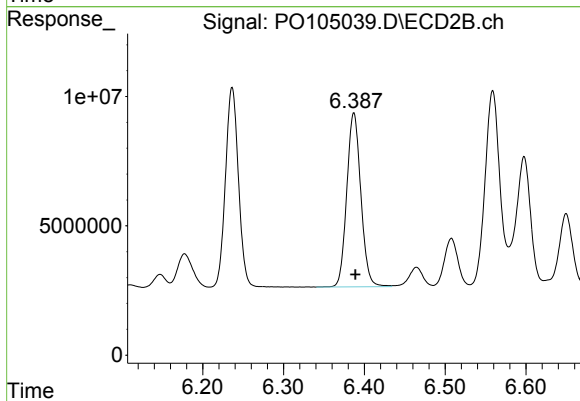
#32 AR-1260-2

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 85843202
Conc: 510.18 ng/ml



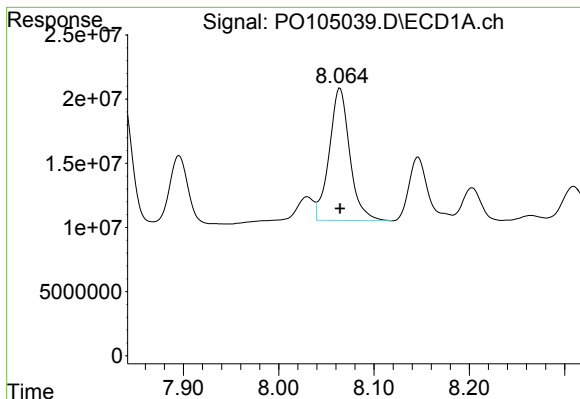
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 137300525
Conc: 535.48 ng/ml



#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 81306965
Conc: 482.09 ng/ml



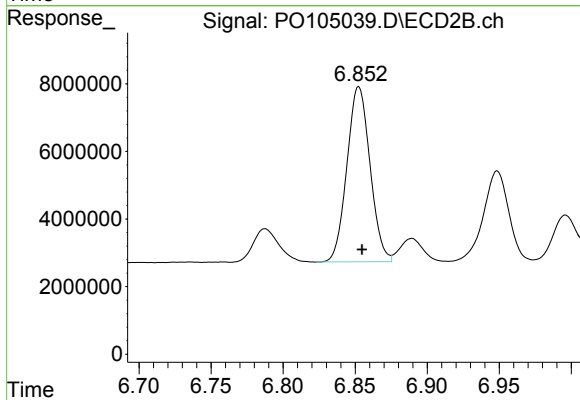
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 154501003
Conc: 541.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

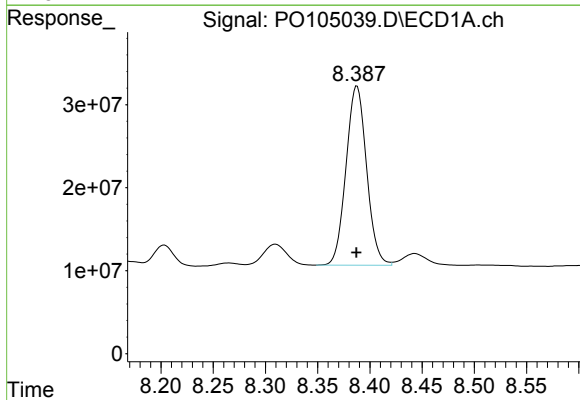
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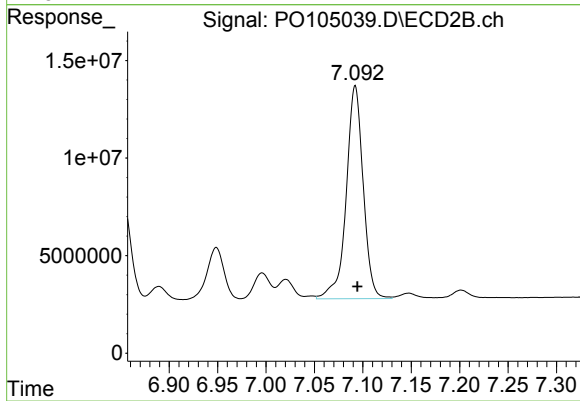
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.002 min
Response: 57905576
Conc: 528.77 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 295814788
Conc: 529.23 ng/ml



#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 133421484
Conc: 521.96 ng/ml