

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061924\
 Data File : P0104362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 18:33
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/20/2024
 Supervised By :Ankita Jodhani 06/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 18:44:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 05:42:13 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...	4.404	3.547	441.7E6	79339188	52.924	36.799 #
2) SA Decachlor...	10.104	8.461	298.8E6	161.8E6	51.010	50.537
Target Compounds						
3) L1 AR-1016-1	5.564	4.606	147.5E6	22001716	523.510	320.124 #
4) L1 AR-1016-2	5.587	4.624	207.9E6	37396537	533.551	357.299 #
5) L1 AR-1016-3	5.649	4.796	137.6E6	20808140	550.832	351.736 #
6) L1 AR-1016-4	5.747	4.838	118.2E6	8744188	570.183	225.544 #
7) L1 AR-1016-5	6.041	5.047	119.9E6	20920246	598.797	356.816m#
31) L7 AR-1260-1	7.162	6.066	189.0E6	40483358	547.451	376.673 #
32) L7 AR-1260-2	7.418	6.252	217.8E6	49652030	540.403	380.443 #
33) L7 AR-1260-3	7.777	6.403	155.7E6	45565220	528.176	353.186 #
34) L7 AR-1260-4	8.002	6.871	172.5E6	40957809	510.352	376.483 #
35) L7 AR-1260-5	8.317	7.111	327.6E6	143.3E6	516.588	518.101

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061924\
Data File : PO104362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 18:33
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

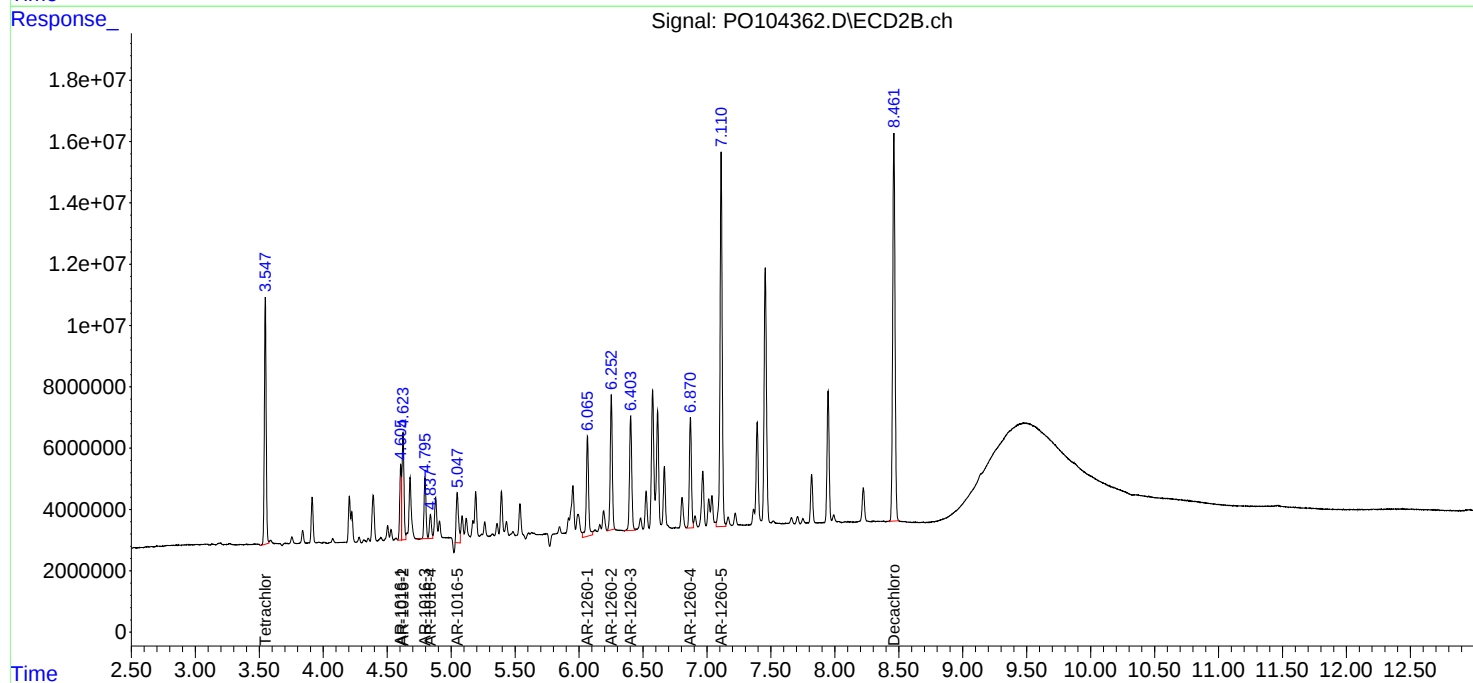
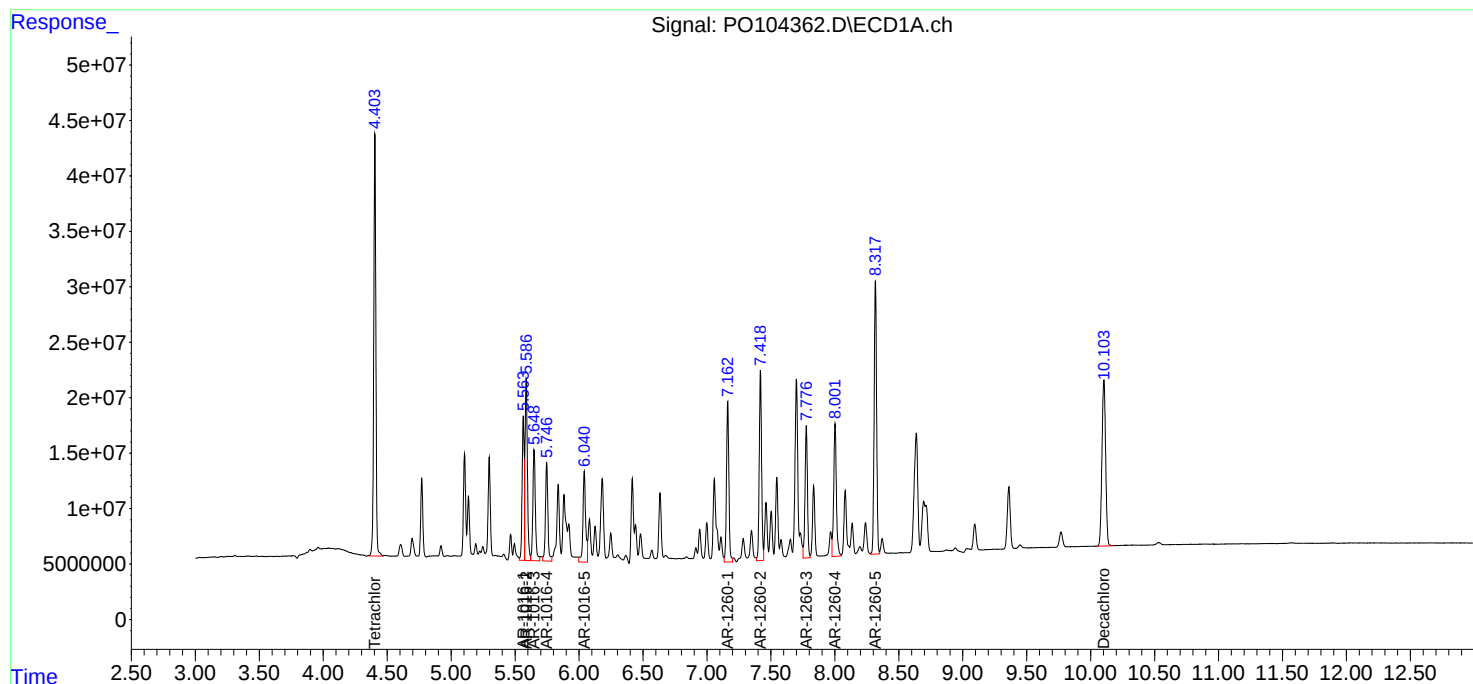
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

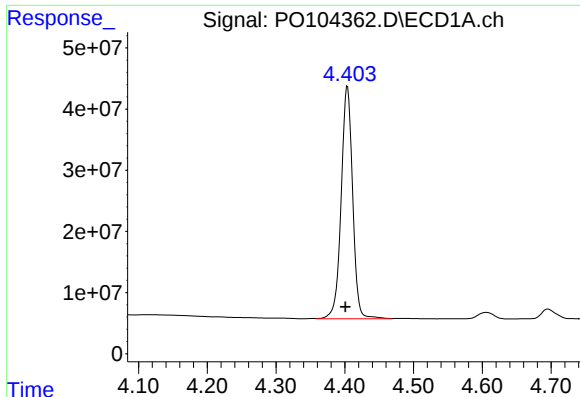
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 18:44:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061124.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 05:42:13 2024
Response 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





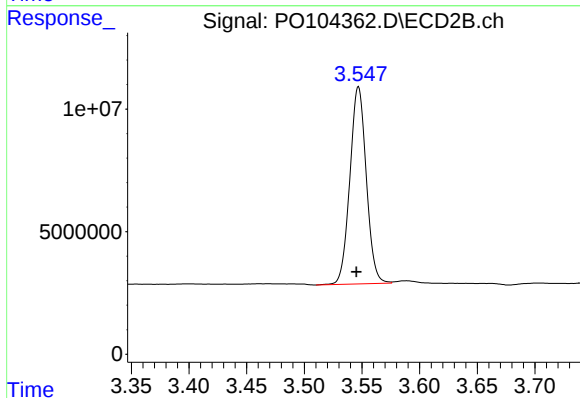
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: 0.003 min
Response: 441683213
Conc: 52.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

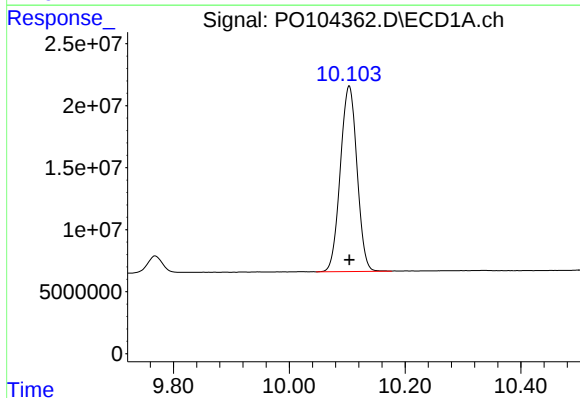
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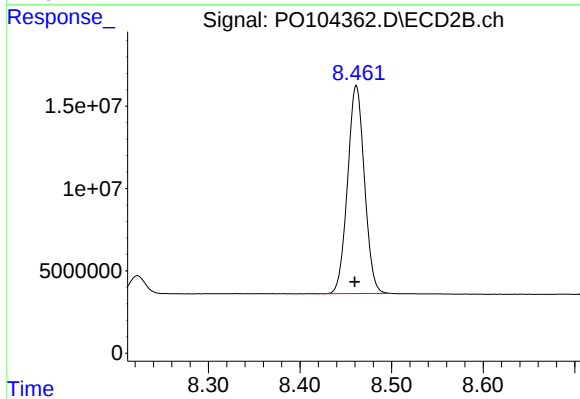
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.002 min
Response: 79339188
Conc: 36.80 ng/ml



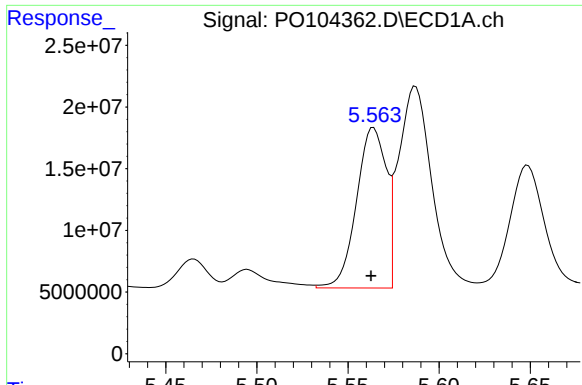
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.000 min
Response: 298816859
Conc: 51.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.461 min
Delta R.T.: 0.002 min
Response: 161765135
Conc: 50.54 ng/ml



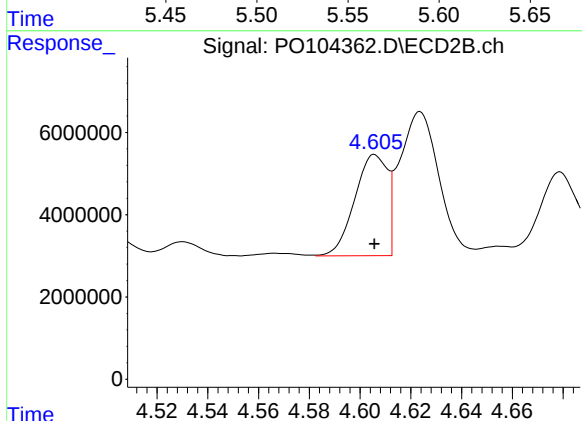
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: 0.001 min
Response: 147482232
Conc: 523.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

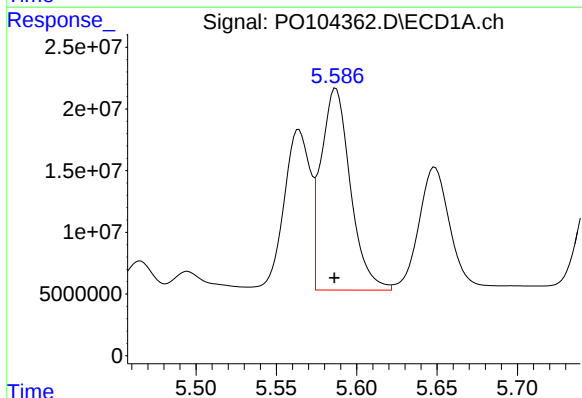
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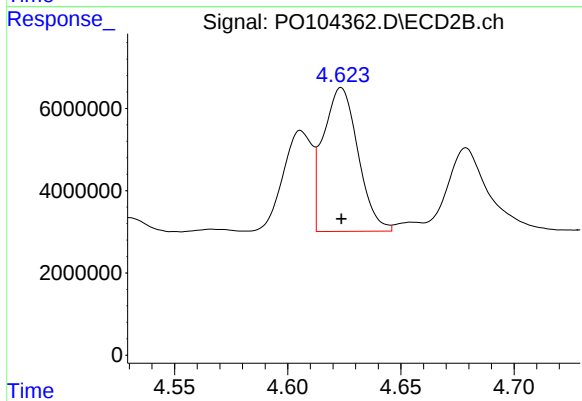
#3 AR-1016-1

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 22001716
Conc: 320.12 ng/ml



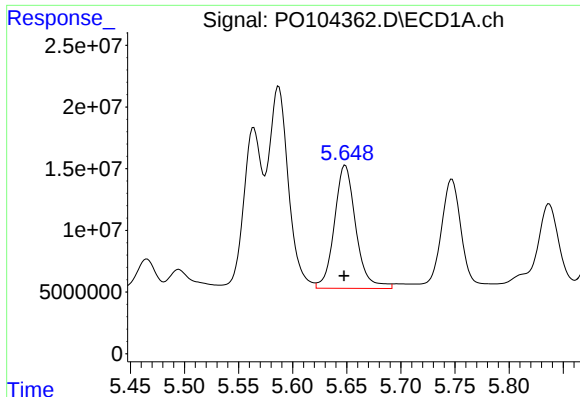
#4 AR-1016-2

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 207905839
Conc: 533.55 ng/ml



#4 AR-1016-2

R.T.: 4.624 min
Delta R.T.: 0.000 min
Response: 37396537
Conc: 357.30 ng/ml



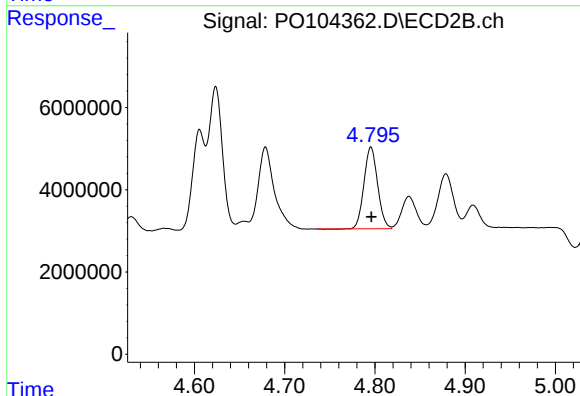
#5 AR-1016-3

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 137644550
Conc: 550.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

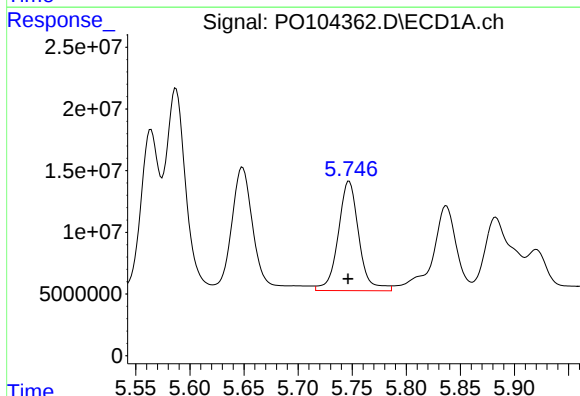
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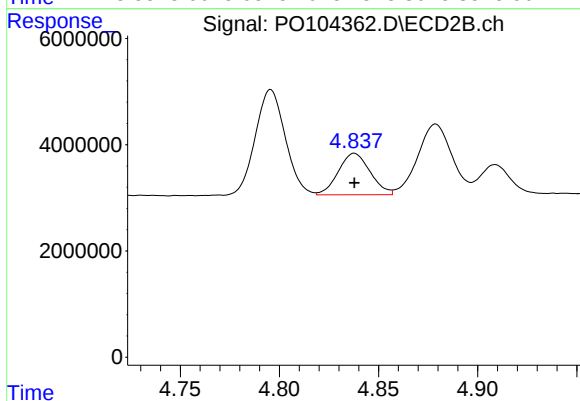
#5 AR-1016-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 20808140
Conc: 351.74 ng/ml



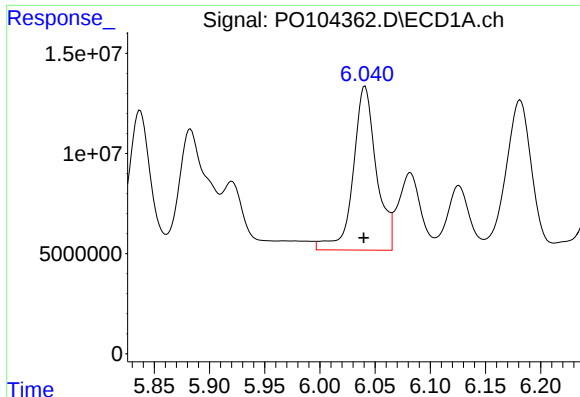
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 118162874
Conc: 570.18 ng/ml



#6 AR-1016-4

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 8744188
Conc: 225.54 ng/ml



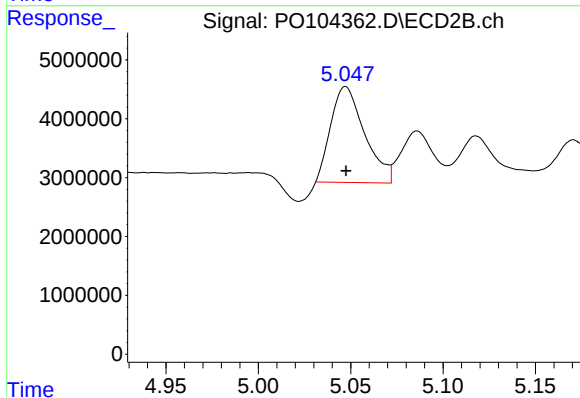
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: 0.001 min
Response: 119852490
Conc: 598.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

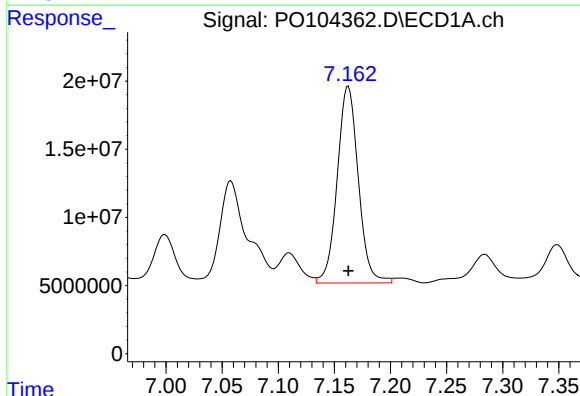
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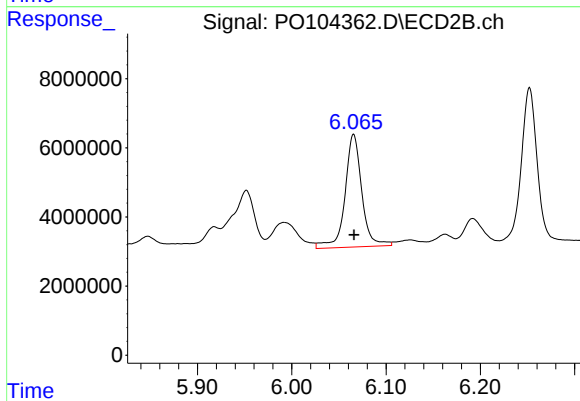
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 20920246
Conc: 356.82 ng/ml m



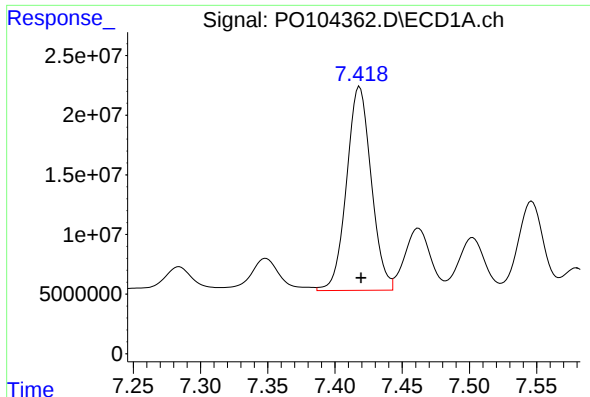
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 189048919
Conc: 547.45 ng/ml



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 40483358
Conc: 376.67 ng/ml



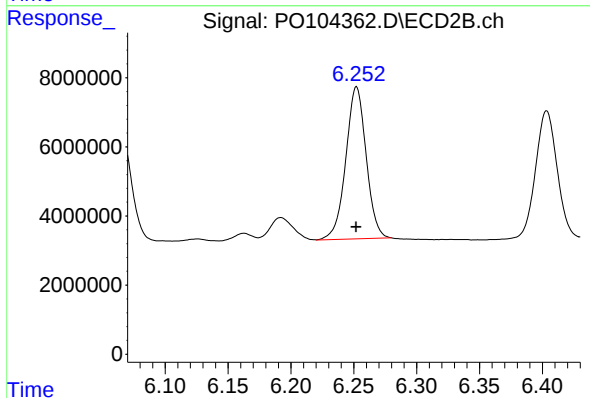
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 217774089
Conc: 540.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

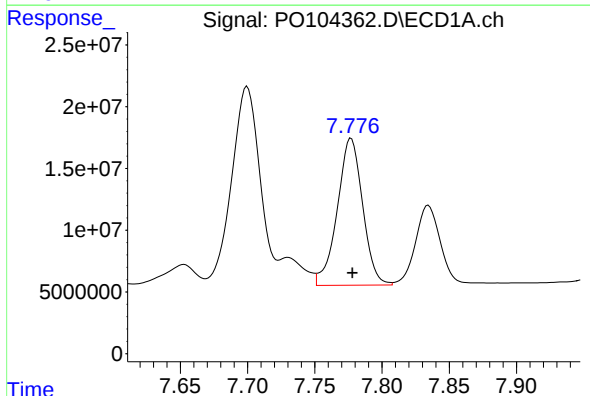
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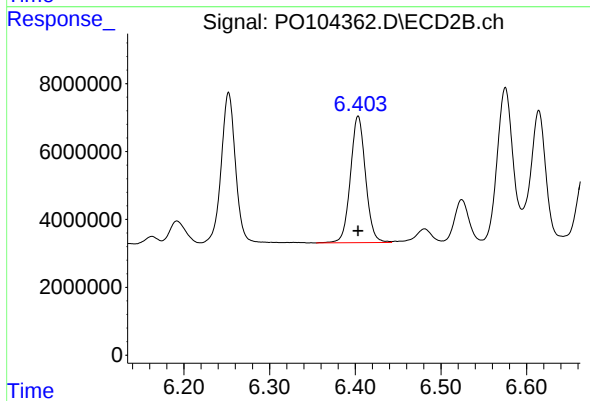
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 49652030
Conc: 380.44 ng/ml



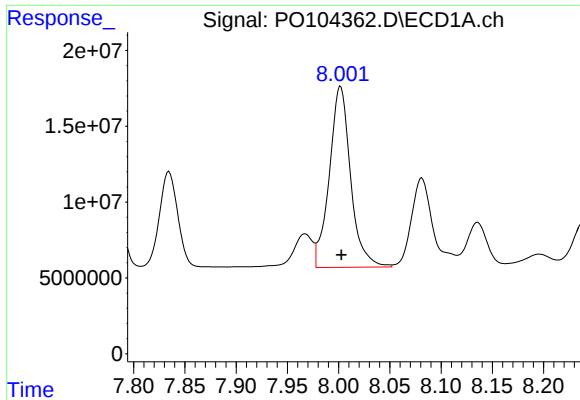
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 155713040
Conc: 528.18 ng/ml



#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 45565220
Conc: 353.19 ng/ml



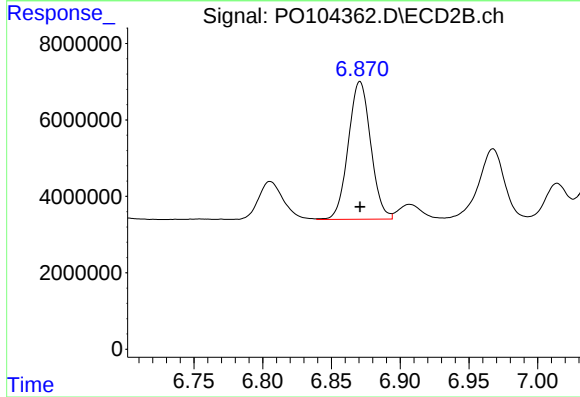
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 172530569
Conc: 510.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

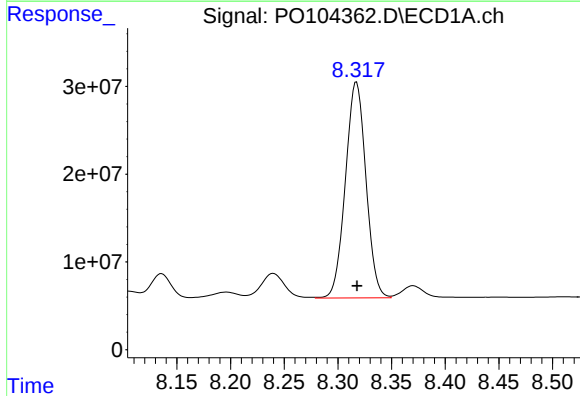
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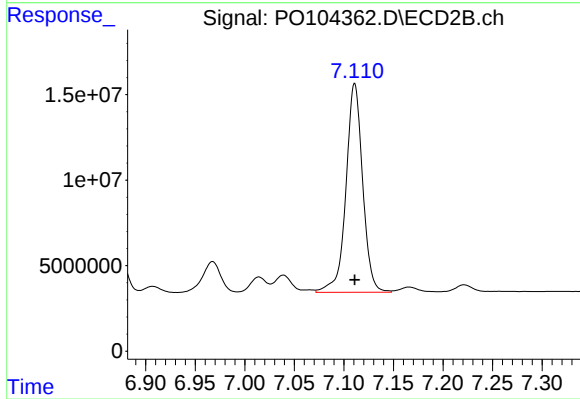
#34 AR-1260-4

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 40957809
Conc: 376.48 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 327604073
Conc: 516.59 ng/ml



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 143311842
Conc: 518.10 ng/ml