

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080923\
 Data File : P0096832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 10:55
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2023
 Supervised By :Ankita Jodhani 08/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:26:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.411	3.620	172.0E6	70533082	51.958	53.281
2) SA Decachlor...	10.353	8.641	116.7E6	60652562	53.333	52.425
Target Compounds						
3) L1 AR-1016-1	5.596	4.706	48180675	23002487	511.561	518.822
4) L1 AR-1016-2	5.619	4.725	68499345	31829669	512.051	520.341
5) L1 AR-1016-3	5.682	4.901	43095062	17781619	495.225	544.306
6) L1 AR-1016-4	5.783	4.944	34316003	14749818	510.880	515.974
7) L1 AR-1016-5	6.084	5.157	36920231	19046302	528.814	495.398m
31) L7 AR-1260-1	7.240	6.194	68646080	37001491	546.163	525.828
32) L7 AR-1260-2	7.504	6.383	70770920	42869210	525.260	513.630
33) L7 AR-1260-3	7.873	6.537	54876295	39744796	528.806	514.698
34) L7 AR-1260-4	8.106	7.010	59495848	33132506	532.146	517.032
35) L7 AR-1260-5	8.440	7.254	108.8E6	71567526	518.051	516.233

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080923\
Data File : PO096832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 10:55
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

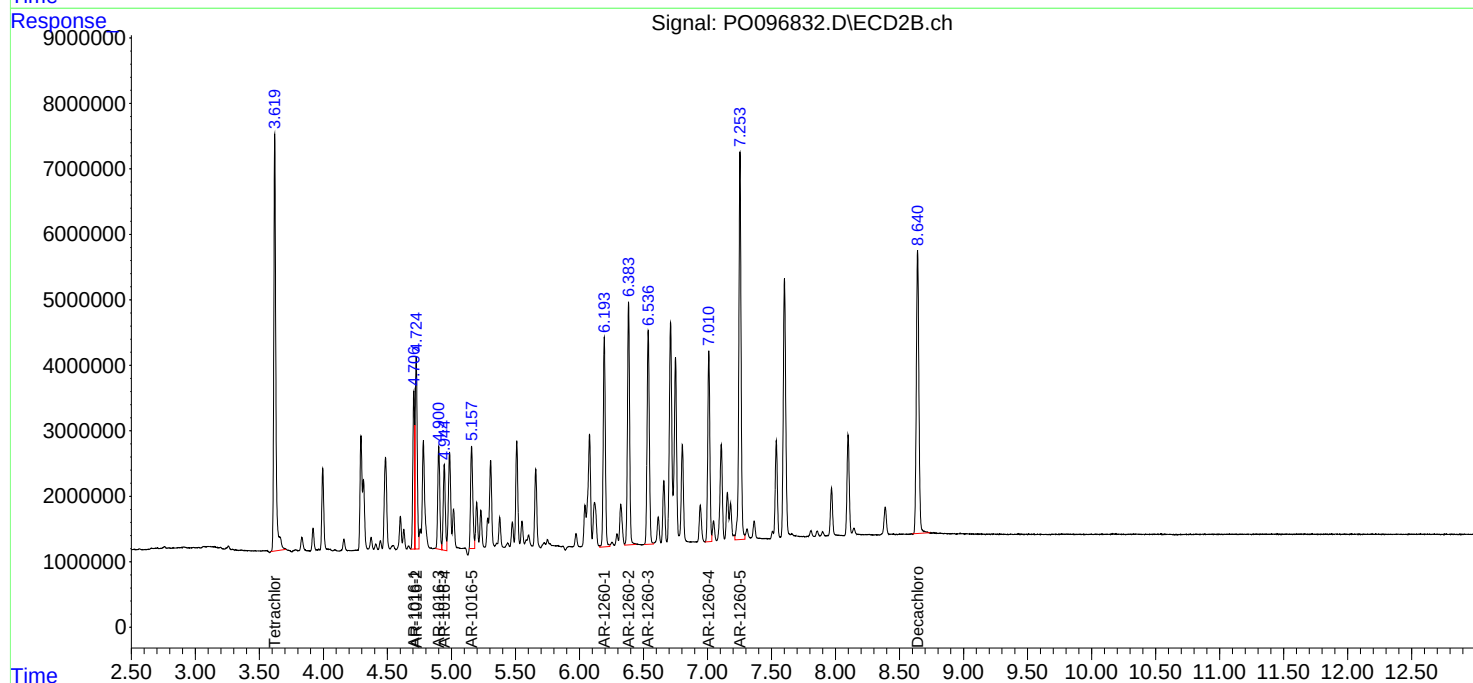
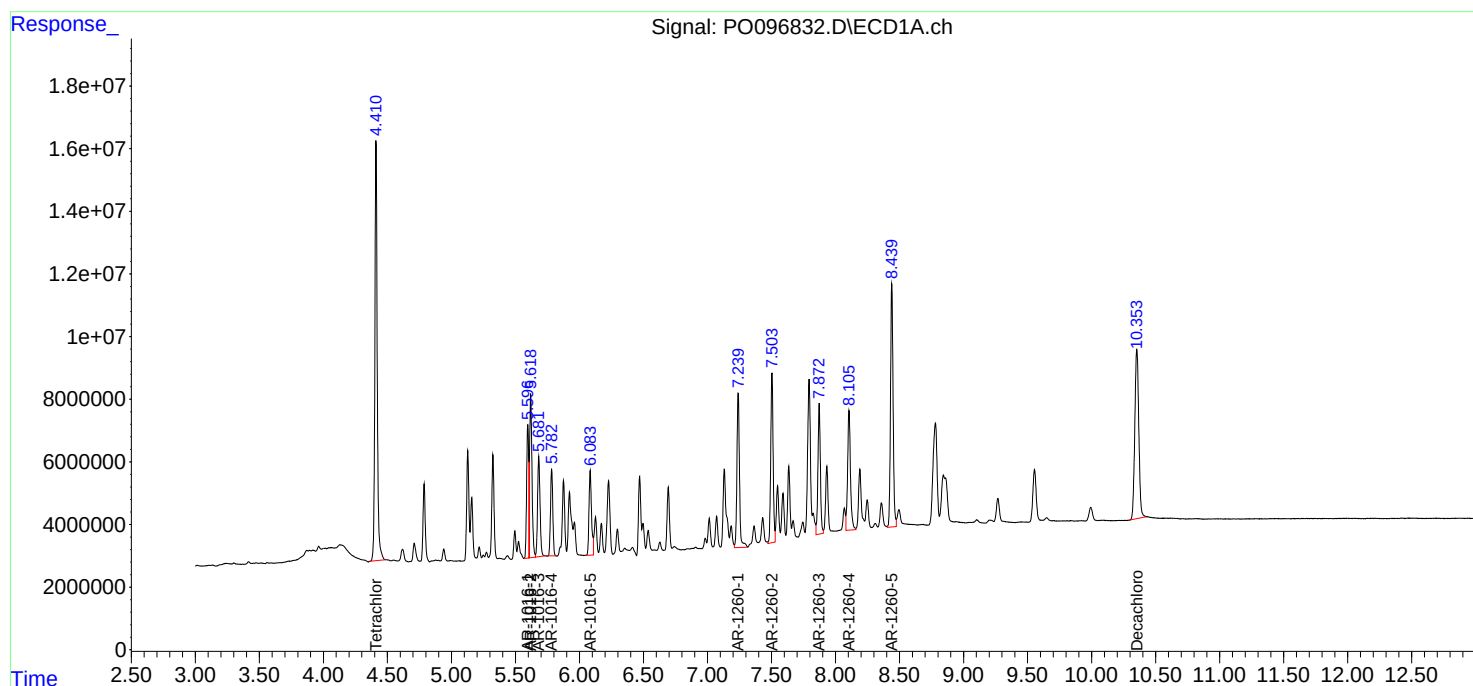
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

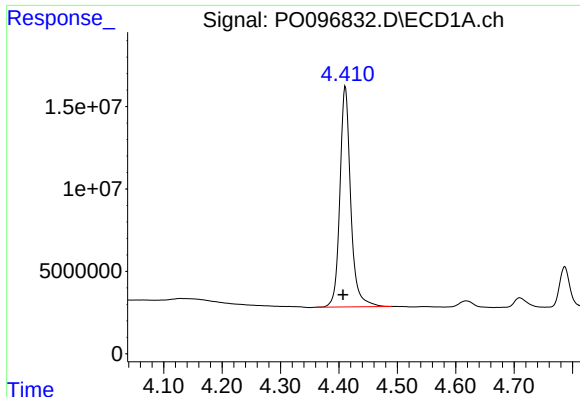
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:26:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





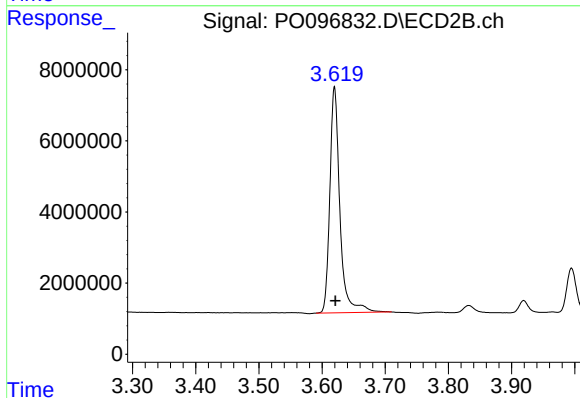
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 171990190
Conc: 51.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

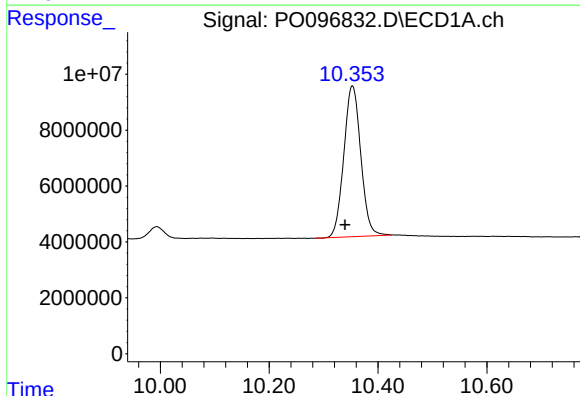
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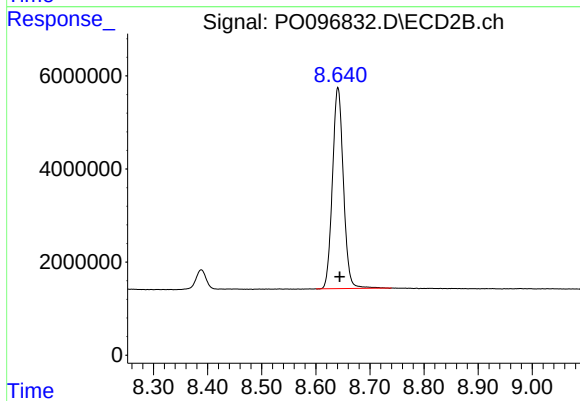
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.001 min
Response: 70533082
Conc: 53.28 ng/ml



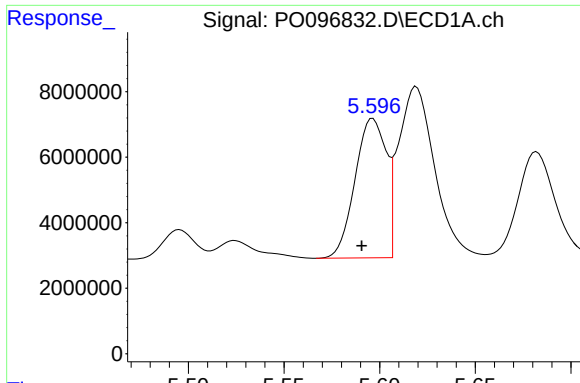
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: 0.014 min
Response: 116703010
Conc: 53.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 60652562
Conc: 52.43 ng/ml



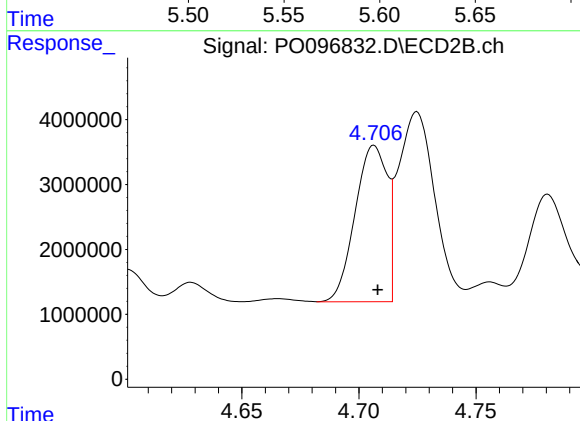
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.006 min
Response: 48180675
Conc: 511.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

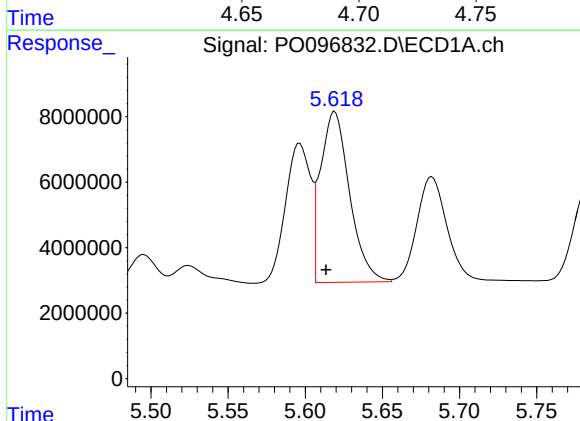
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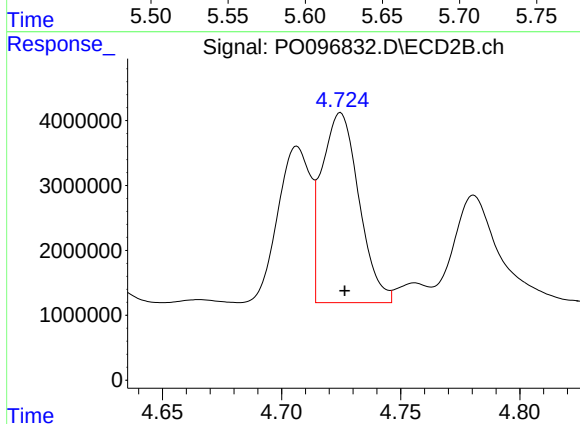
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 23002487
Conc: 518.82 ng/ml



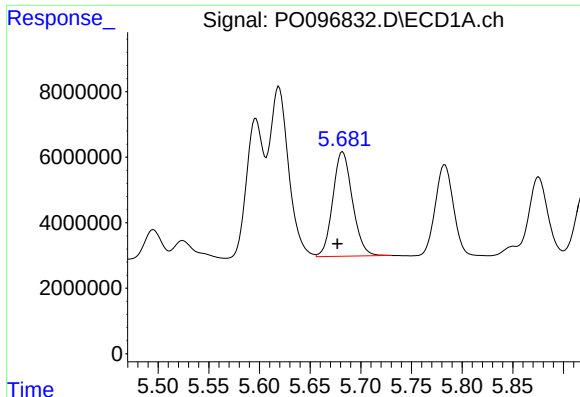
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 68499345
Conc: 512.05 ng/ml



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 31829669
Conc: 520.34 ng/ml



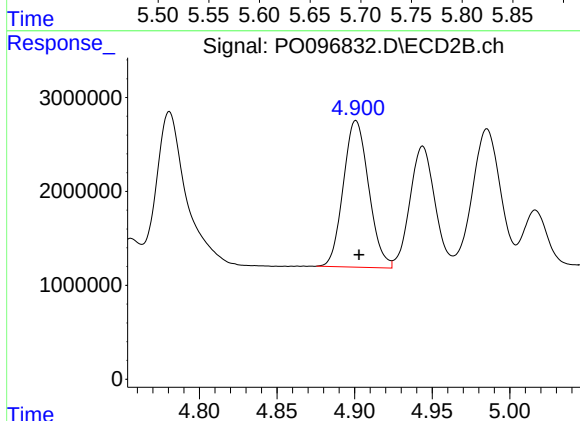
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 43095062
Conc: 495.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

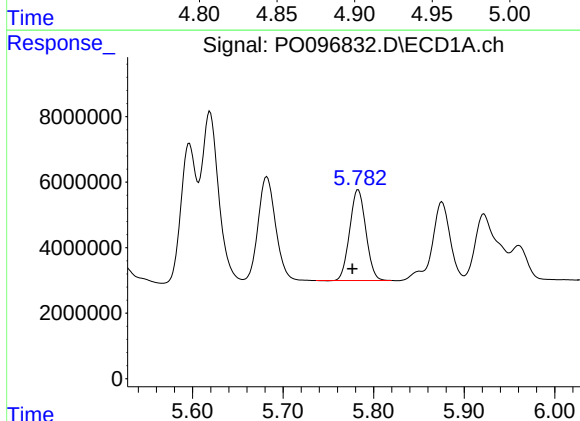
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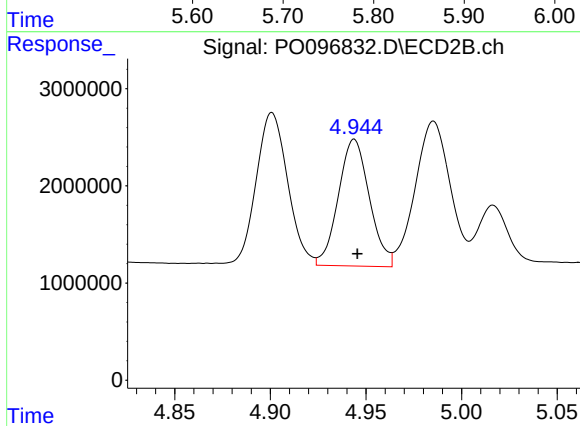
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: -0.002 min
Response: 17781619
Conc: 544.31 ng/ml



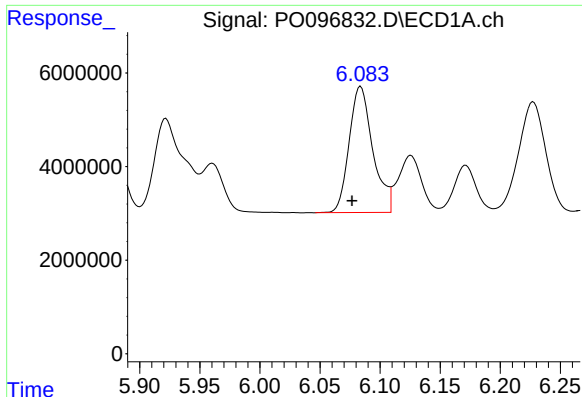
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 34316003
Conc: 510.88 ng/ml



#6 AR-1016-4

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 14749818
Conc: 515.97 ng/ml



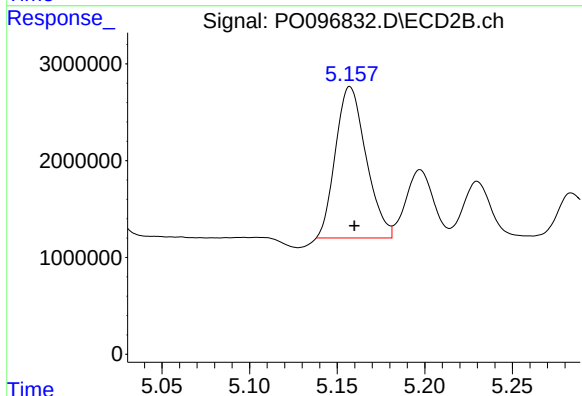
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: 0.007 min
Response: 36920231
Conc: 528.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

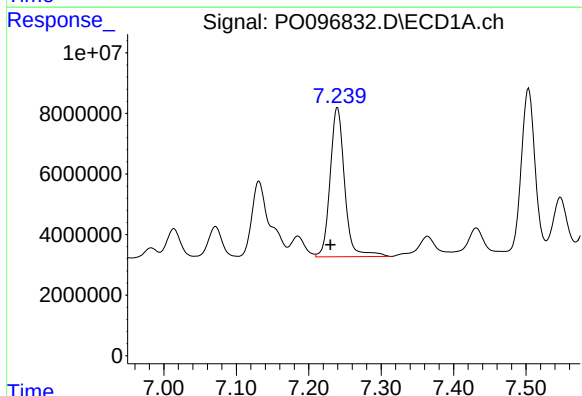
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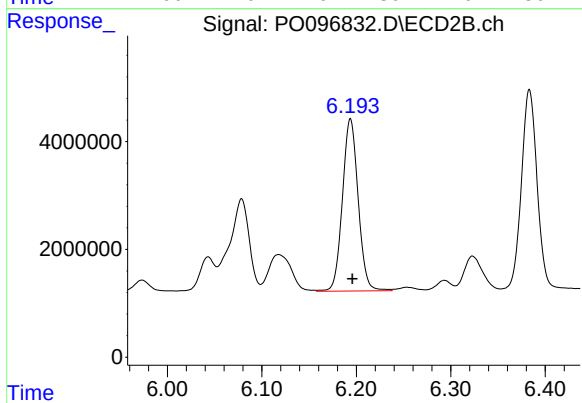
#7 AR-1016-5

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 19046302
Conc: 495.40 ng/ml m



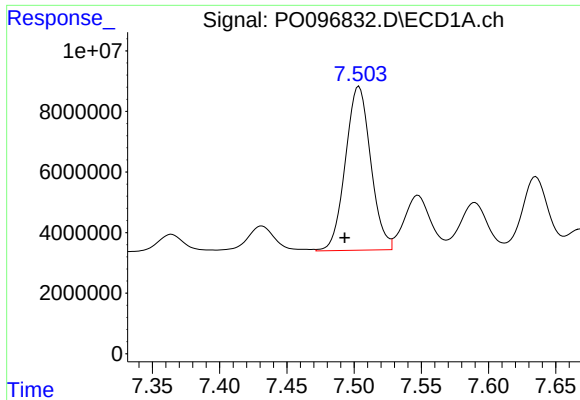
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: 0.010 min
Response: 68646080
Conc: 546.16 ng/ml



#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 37001491
Conc: 525.83 ng/ml



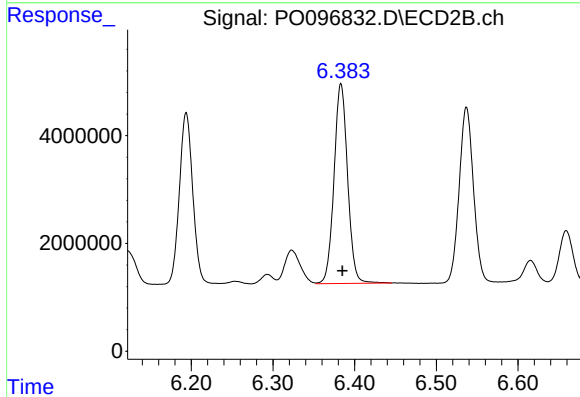
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.010 min
Response: 70770920
Conc: 525.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

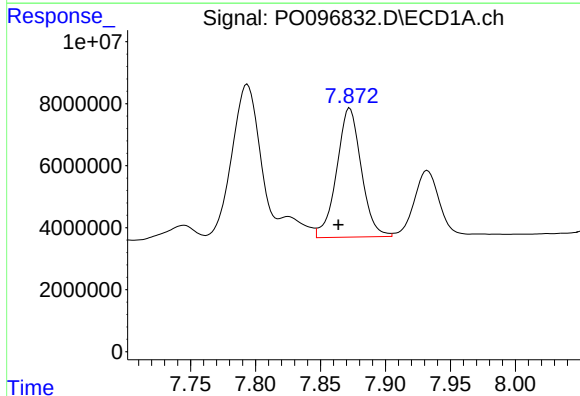
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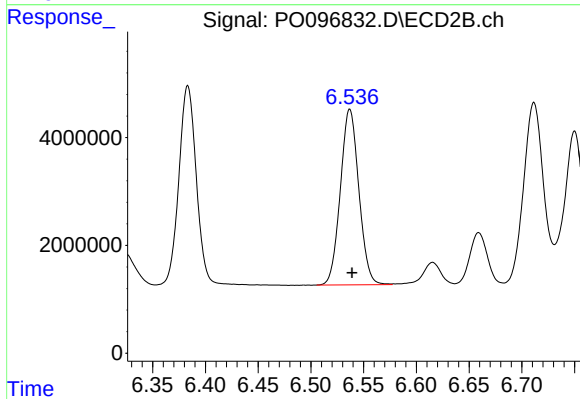
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 42869210
Conc: 513.63 ng/ml



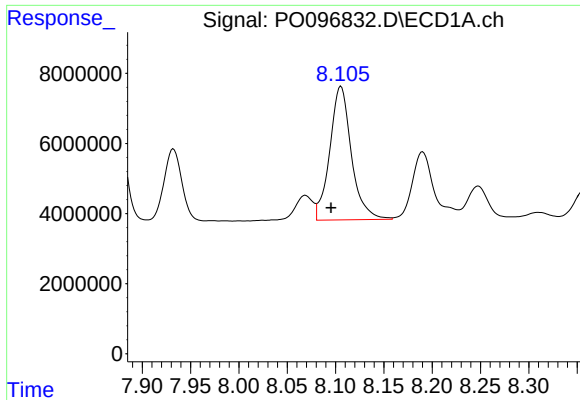
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.009 min
Response: 54876295
Conc: 528.81 ng/ml



#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 39744796
Conc: 514.70 ng/ml



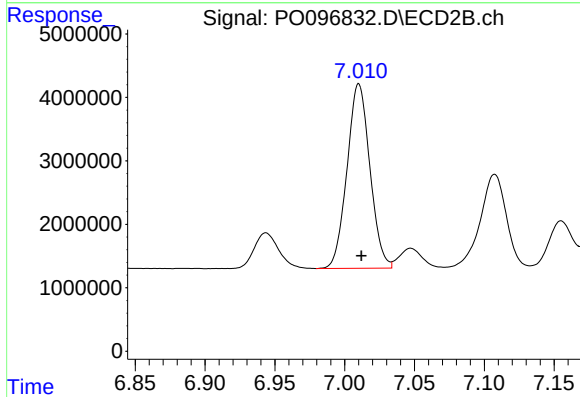
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: 0.010 min
Response: 59495848
Conc: 532.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

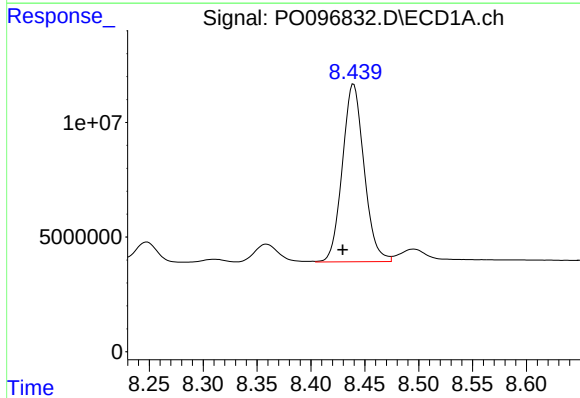
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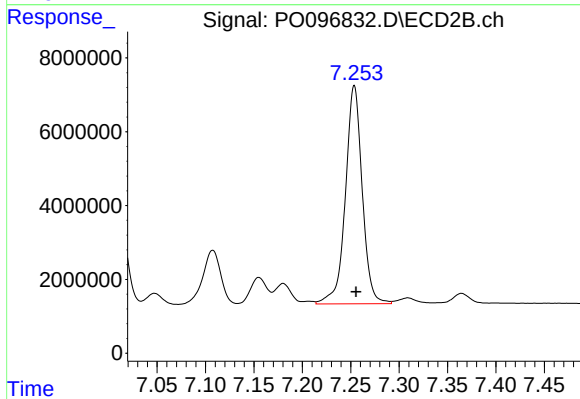
#34 AR-1260-4

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 33132506
Conc: 517.03 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.010 min
Response: 108780152
Conc: 518.05 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 71567526
Conc: 516.23 ng/ml