

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080923\
 Data File : P0096855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 18:58
 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 01:33:39 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...	4.412	3.620	176.6E6	72457276	53.336	54.735
2) SA Decachlor...	10.357	8.641	116.6E6	62090678	53.269	53.668
Target Compounds						
3) L1 AR-1016-1	5.598	4.706	48849966	23367832	518.667	527.062
4) L1 AR-1016-2	5.621	4.725	69950950	32466258	522.903	530.748
5) L1 AR-1016-3	5.684	4.901	43609146	18084006	501.133	553.562
6) L1 AR-1016-4	5.785	4.944	35400338	15051717	527.023	526.534
7) L1 AR-1016-5	6.086	5.158	37705532	20020307	540.062	520.732m
31) L7 AR-1260-1	7.242	6.194	68957954	37876024	548.644	538.256
32) L7 AR-1260-2	7.506	6.384	72156394	43824224	535.543	525.073
33) L7 AR-1260-3	7.875	6.537	55897904	40425500	538.650	523.513
34) L7 AR-1260-4	8.108	7.010	60393928	33699833	540.178	525.885
35) L7 AR-1260-5	8.443	7.254	110.0E6	72981398	524.077	526.432

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080923\
Data File : PO096855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 18:58
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

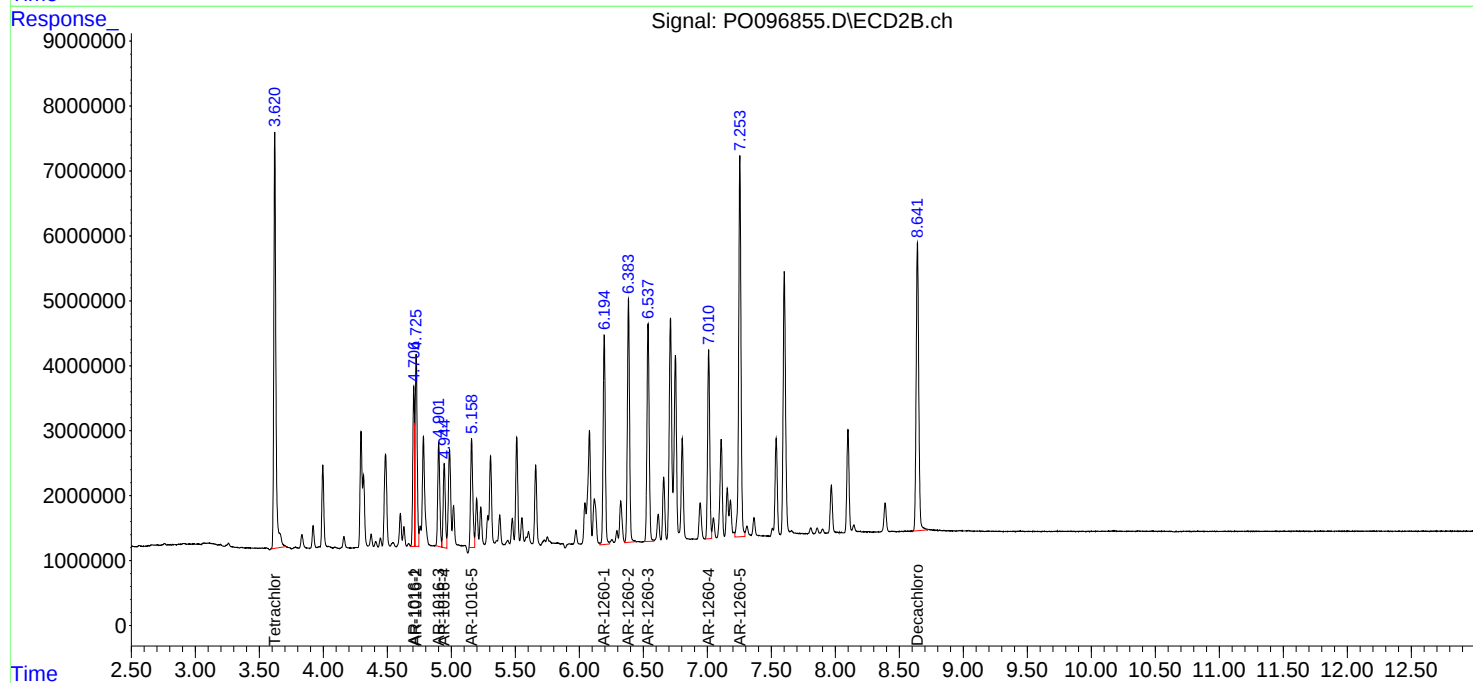
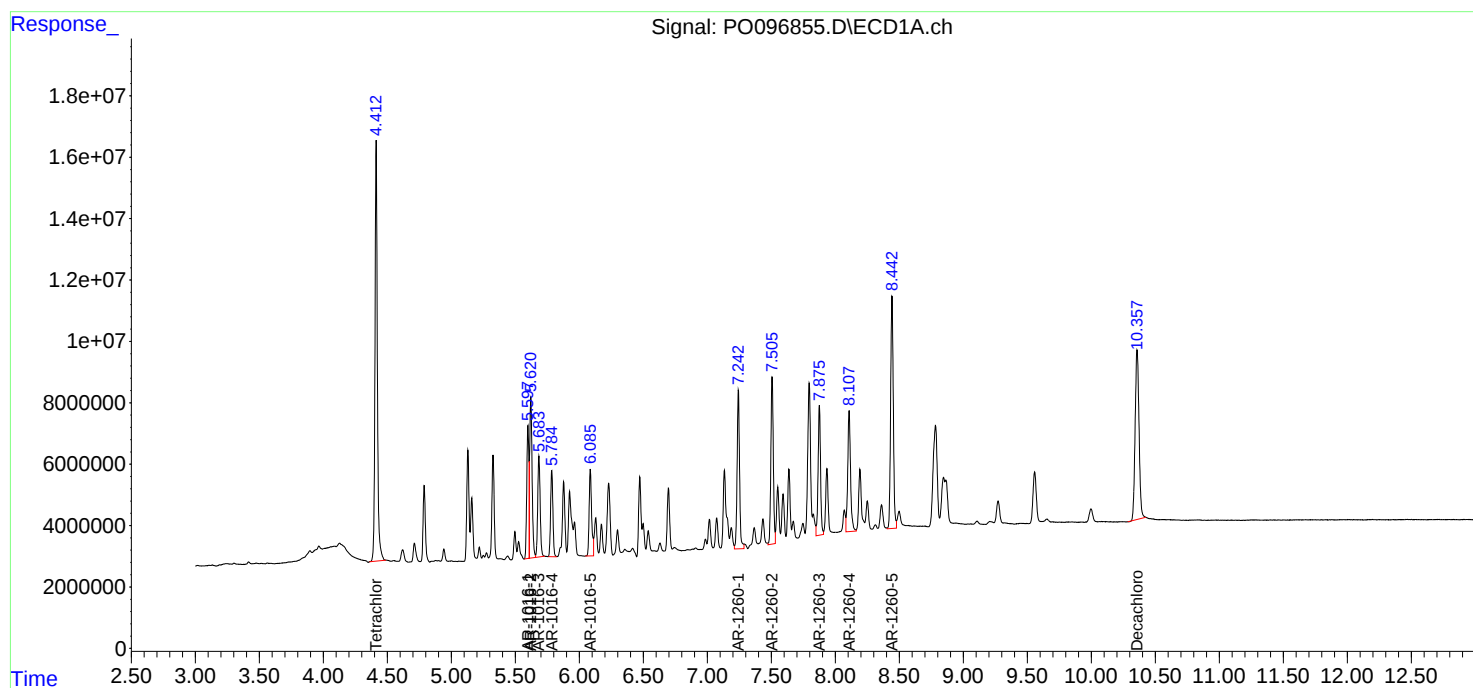
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

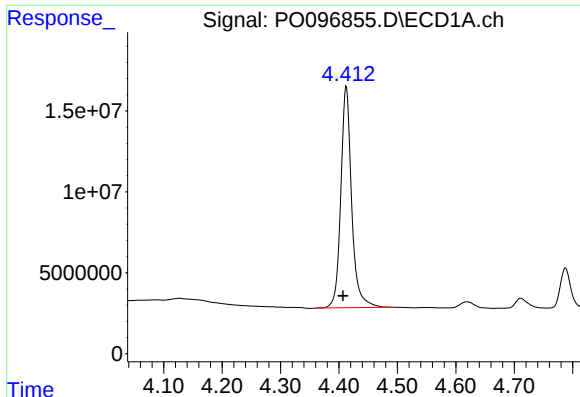
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:33:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





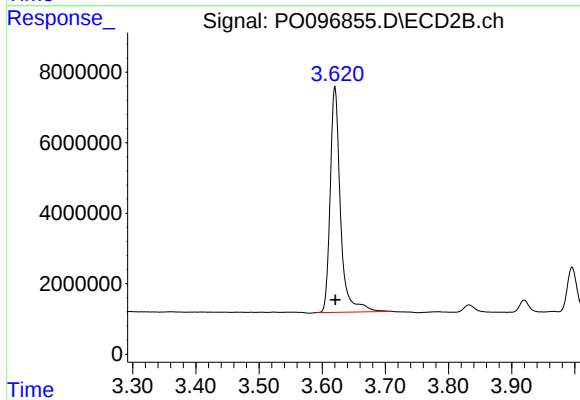
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: 0.005 min
Response: 176551128
Conc: 53.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

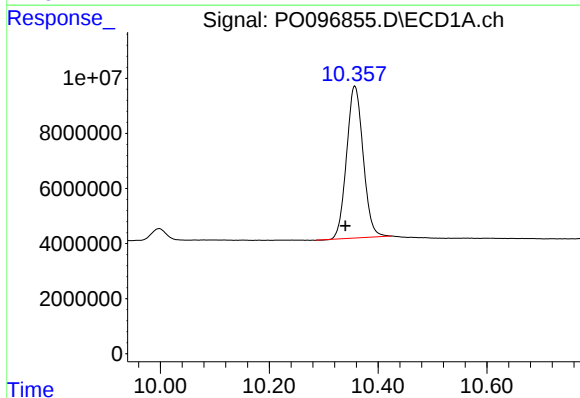
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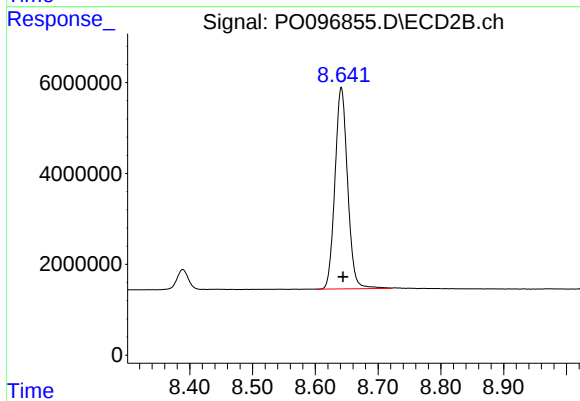
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 72457276
Conc: 54.73 ng/ml



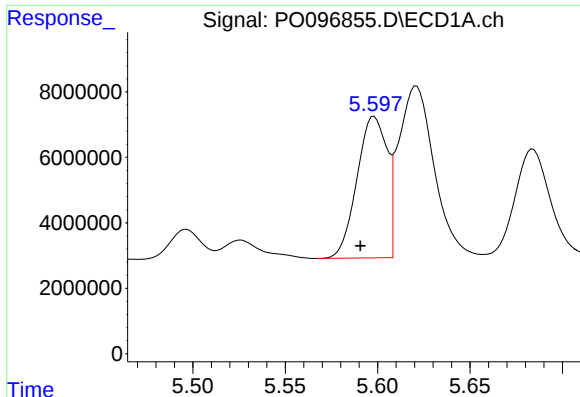
#2 Decachlorobiphenyl

R.T.: 10.357 min
Delta R.T.: 0.018 min
Response: 116561880
Conc: 53.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 62090678
Conc: 53.67 ng/ml



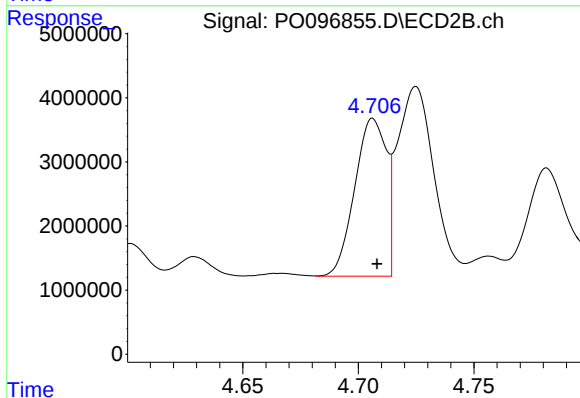
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: 0.008 min
Response: 48849966
Conc: 518.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

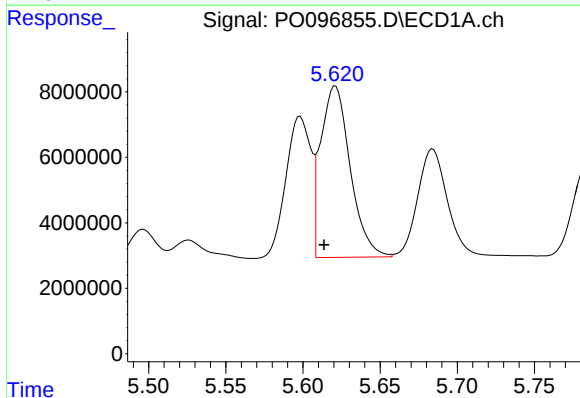
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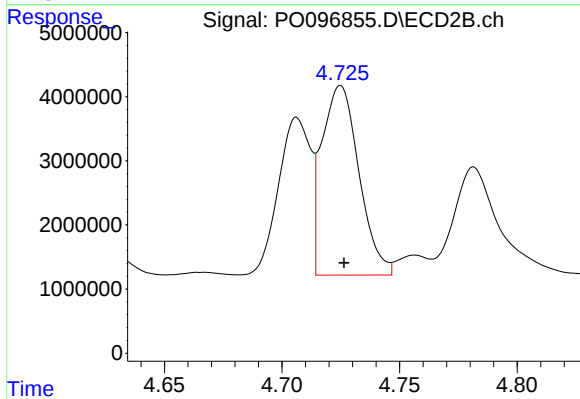
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 23367832
Conc: 527.06 ng/ml



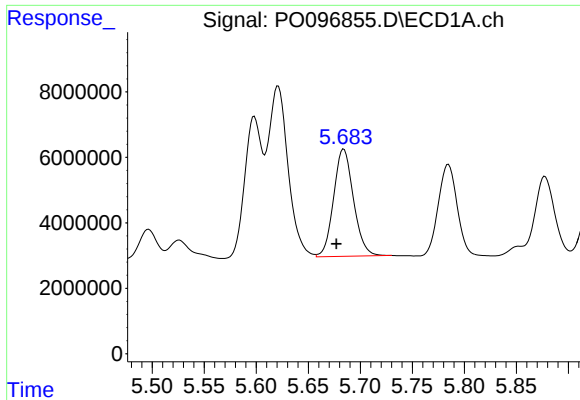
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.008 min
Response: 69950950
Conc: 522.90 ng/ml



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 32466258
Conc: 530.75 ng/ml



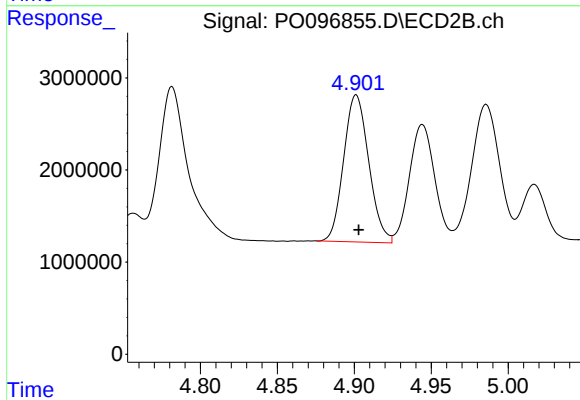
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 43609146
Conc: 501.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

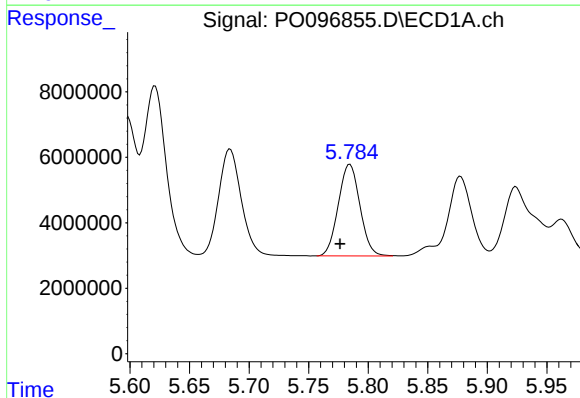
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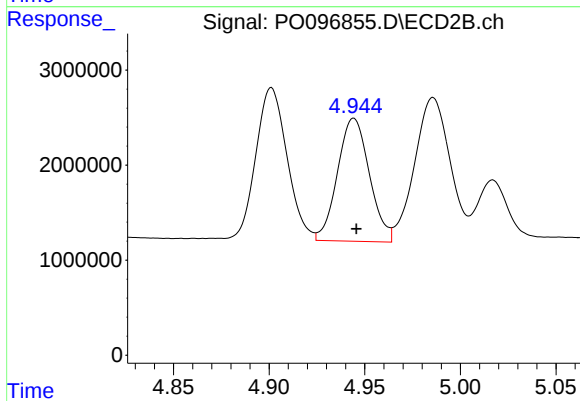
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: -0.002 min
Response: 18084006
Conc: 553.56 ng/ml



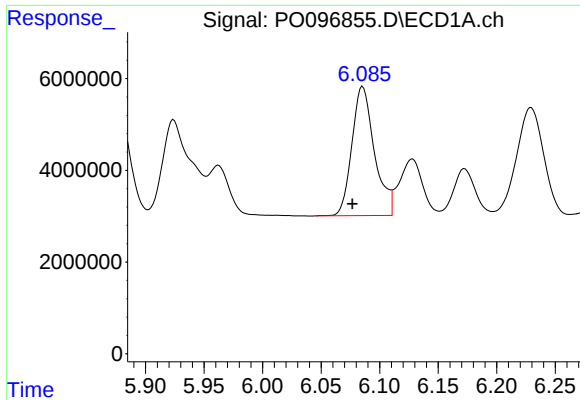
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.008 min
Response: 35400338
Conc: 527.02 ng/ml



#6 AR-1016-4

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 15051717
Conc: 526.53 ng/ml



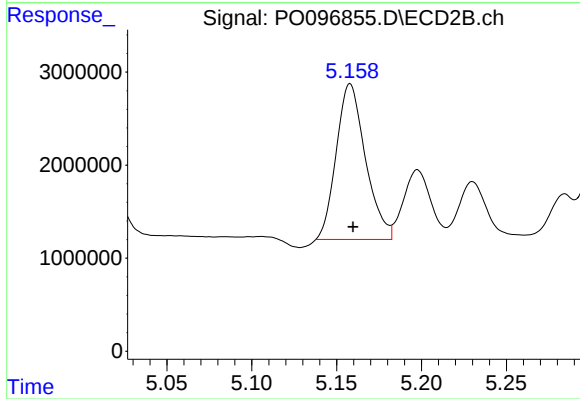
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: 0.009 min
Response: 37705532
Conc: 540.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

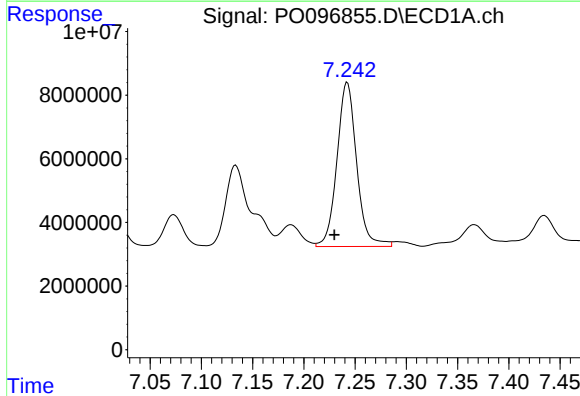
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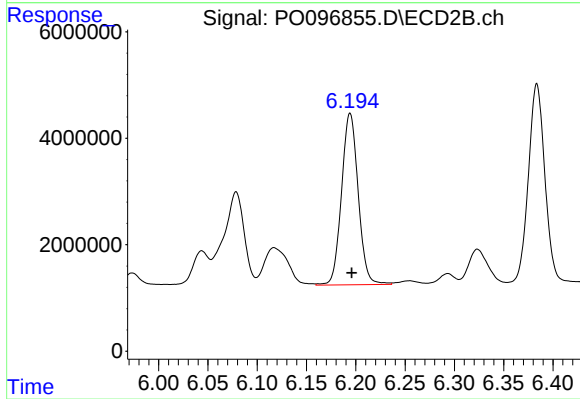
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 20020307
Conc: 520.73 ng/ml m



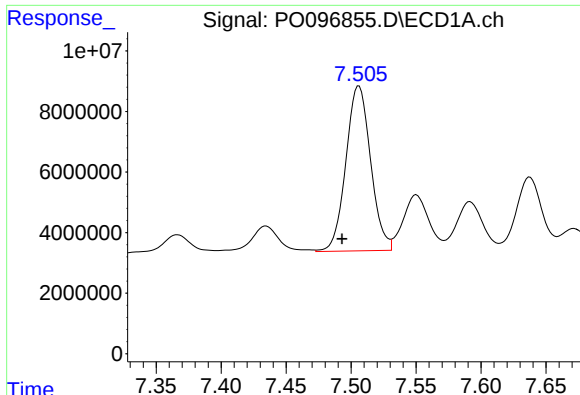
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: 0.013 min
Response: 68957954
Conc: 548.64 ng/ml



#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 37876024
Conc: 538.26 ng/ml



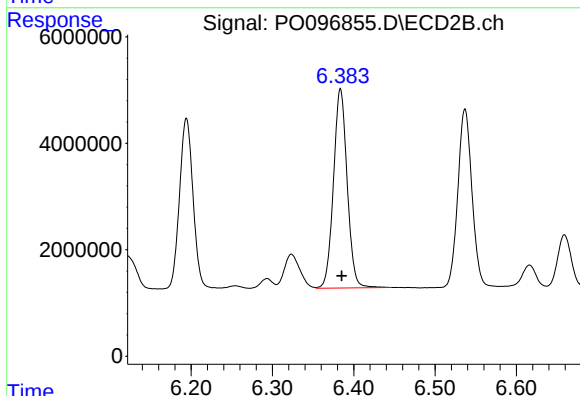
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.013 min
Response: 72156394
Conc: 535.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

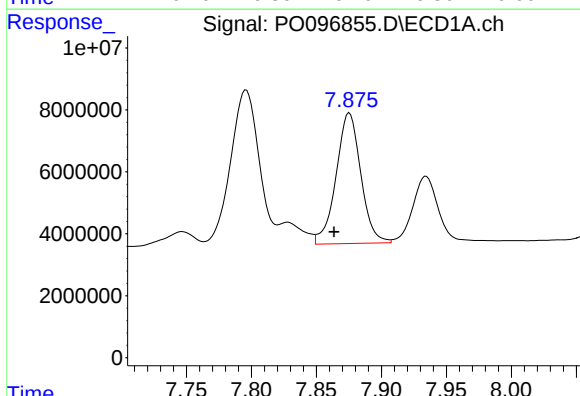
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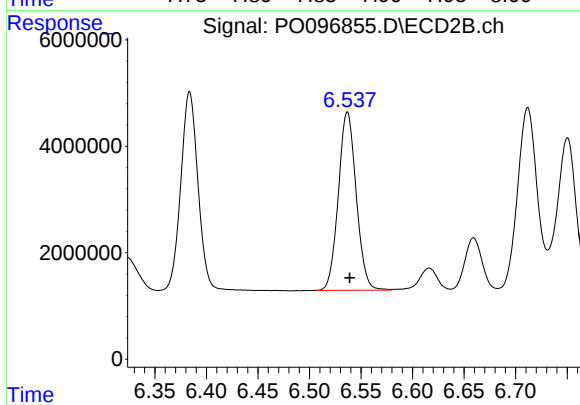
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 43824224
Conc: 525.07 ng/ml



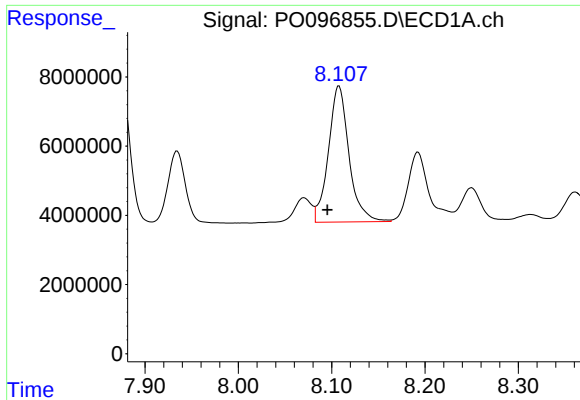
#33 AR-1260-3

R.T.: 7.875 min
Delta R.T.: 0.012 min
Response: 55897904
Conc: 538.65 ng/ml



#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 40425500
Conc: 523.51 ng/ml



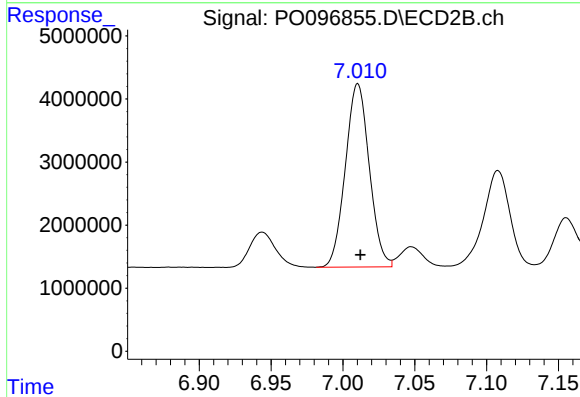
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: 0.012 min
Response: 60393928
Conc: 540.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

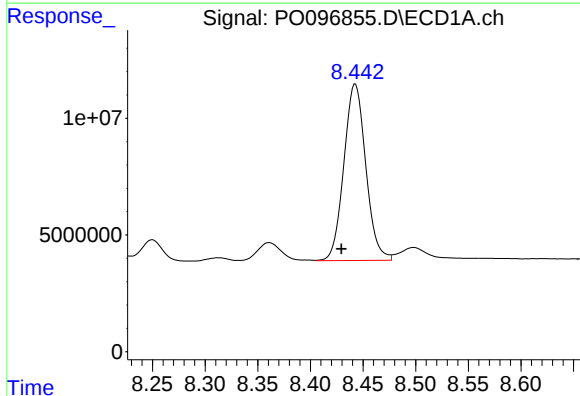
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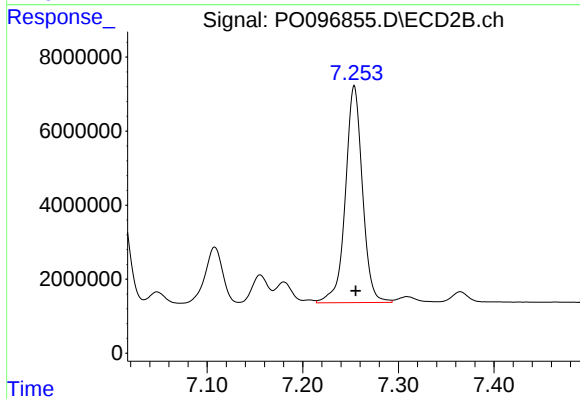
#34 AR-1260-4

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 33699833
Conc: 525.88 ng/ml



#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: 0.013 min
Response: 110045552
Conc: 524.08 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 72981398
Conc: 526.43 ng/ml