

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
 Data File : PO091524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 06:18
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/20/2022
 Supervised By :Ankita Jodhani 12/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 06:49:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.295	3.470	159.1E6	50556204	47.053	48.169
2) SA Decachlor...	10.034	8.466	116.9E6	50536208	44.011	52.052
Target Compounds						
3) L1 AR-1016-1	5.470	4.554	52384517	18257754	465.504	495.435
4) L1 AR-1016-2	5.492	4.572	75233465	26115637	462.752	506.812
5) L1 AR-1016-3	5.553	4.747	47424076	14310318	454.865	525.816
6) L1 AR-1016-4	5.653	4.791	38048739	11998466	469.549	519.066
7) L1 AR-1016-5	5.950	5.003	38390333	15502210	437.773	525.558
31) L7 AR-1260-1	7.083	6.040	69837953	29772034	455.246	514.178
32) L7 AR-1260-2	7.342	6.230	79243871	35012282	454.008	512.730
33) L7 AR-1260-3	7.703	6.382	53295948	32291548	468.850	492.301m
34) L7 AR-1260-4	7.929	6.856	64155746	24458600	473.443	512.115
35) L7 AR-1260-5	8.246	7.101	112.3E6	55504377	442.001	510.562

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

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Data File : PO091524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 06:18
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

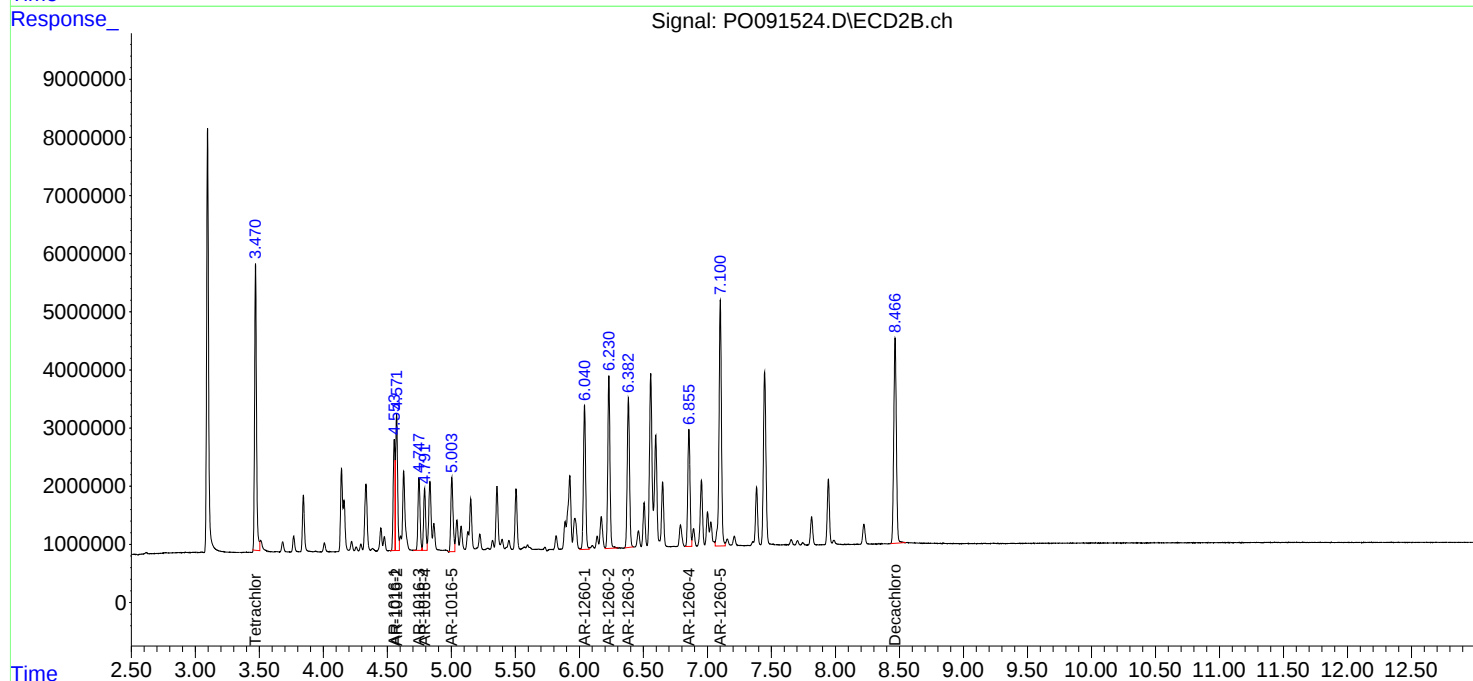
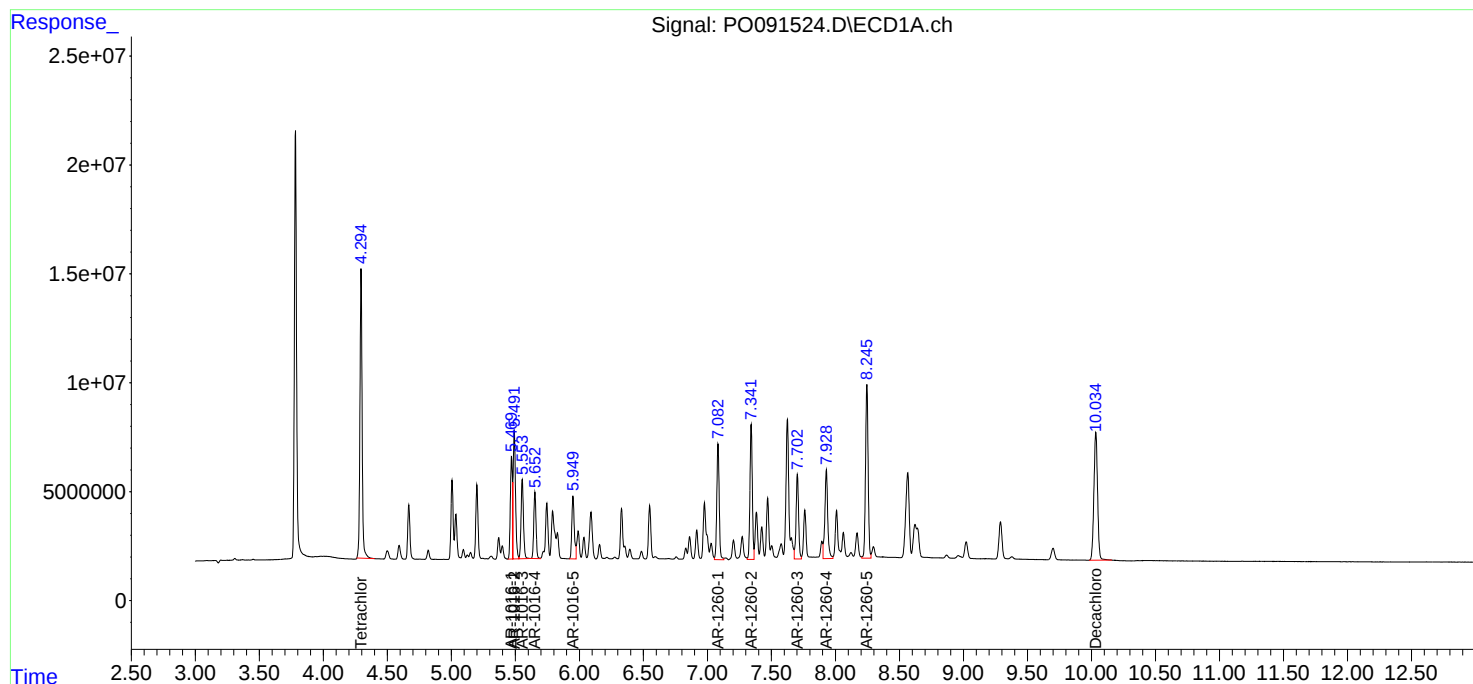
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

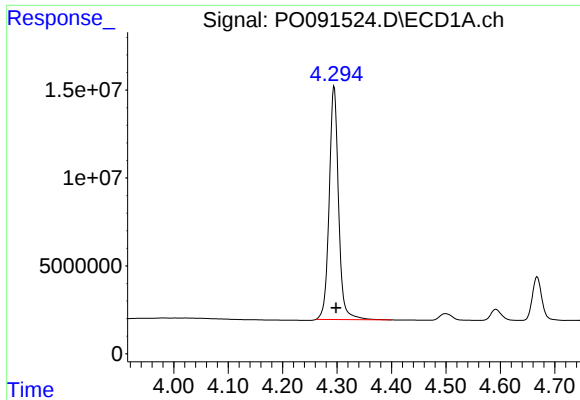
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 06:49:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
Response 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





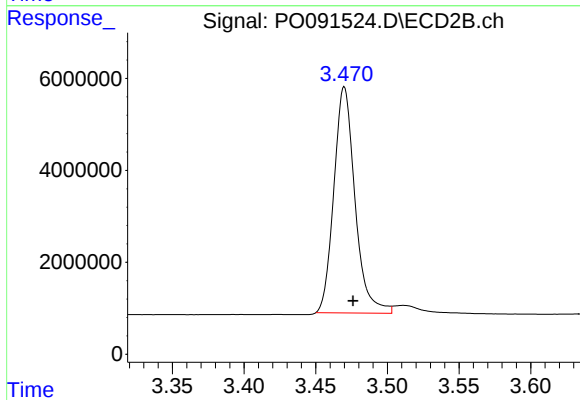
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 159092185
Conc: 47.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

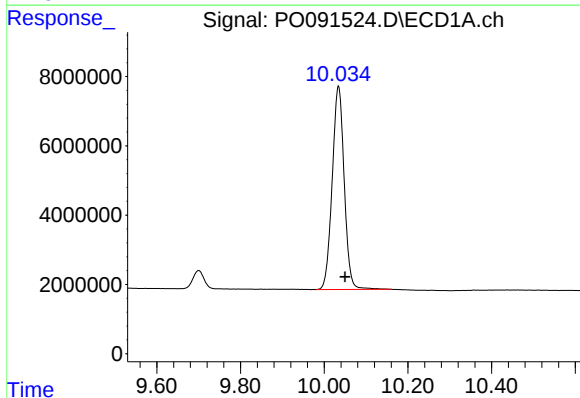
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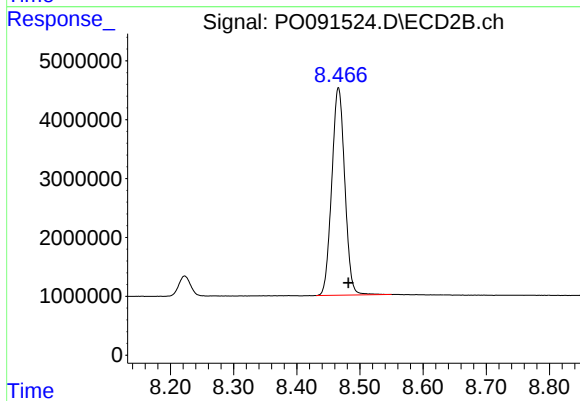
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.006 min
Response: 50556204
Conc: 48.17 ng/ml



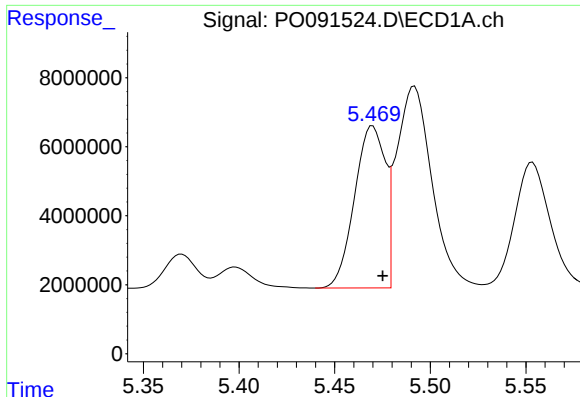
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.016 min
Response: 116901068
Conc: 44.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.466 min
Delta R.T.: -0.016 min
Response: 50536208
Conc: 52.05 ng/ml



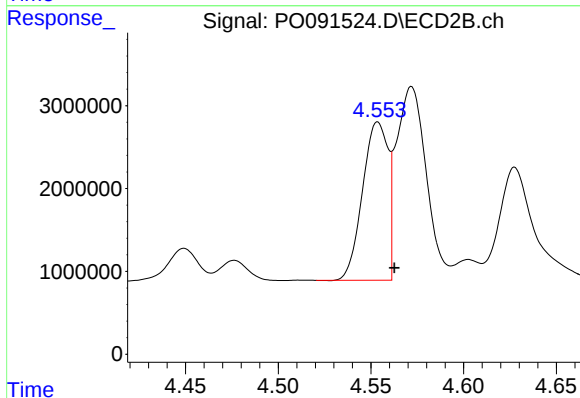
#3 AR-1016-1

R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 52384517
Conc: 465.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

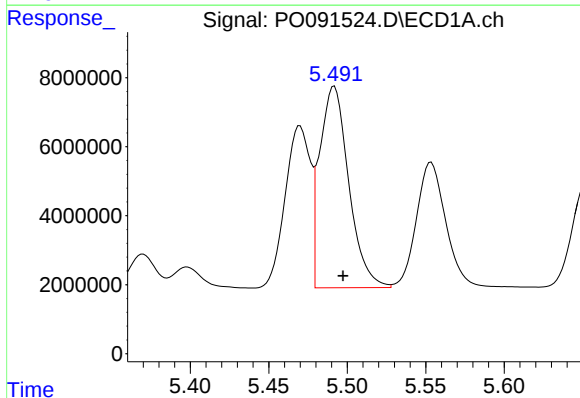
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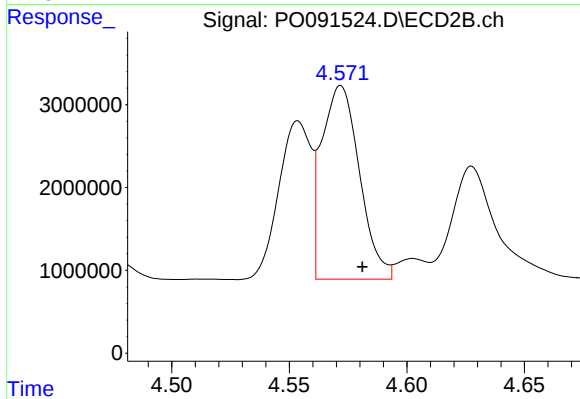
#3 AR-1016-1

R.T.: 4.554 min
Delta R.T.: -0.009 min
Response: 18257754
Conc: 495.43 ng/ml



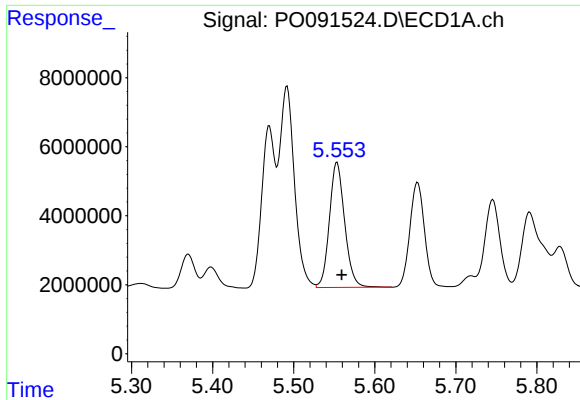
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 75233465
Conc: 462.75 ng/ml



#4 AR-1016-2

R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 26115637
Conc: 506.81 ng/ml



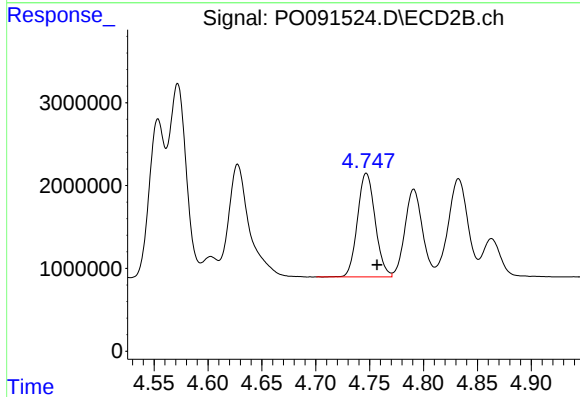
#5 AR-1016-3

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 47424076
Conc: 454.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

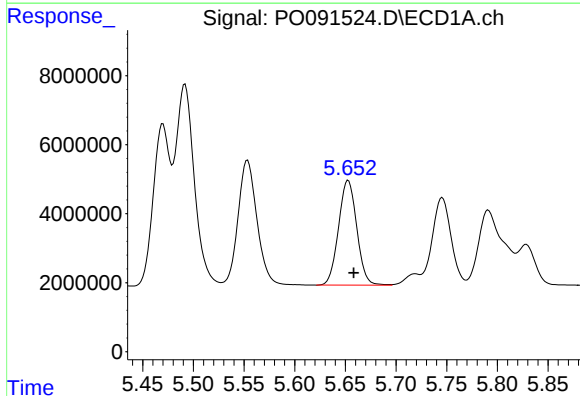
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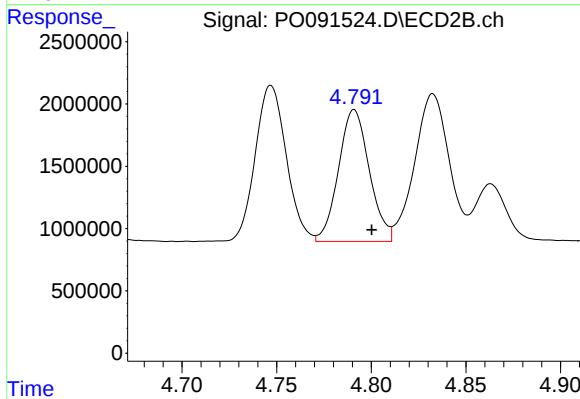
#5 AR-1016-3

R.T.: 4.747 min
Delta R.T.: -0.010 min
Response: 14310318
Conc: 525.82 ng/ml



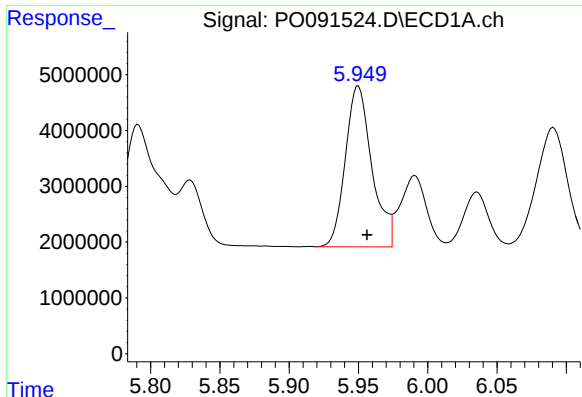
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 38048739
Conc: 469.55 ng/ml



#6 AR-1016-4

R.T.: 4.791 min
Delta R.T.: -0.009 min
Response: 11998466
Conc: 519.07 ng/ml



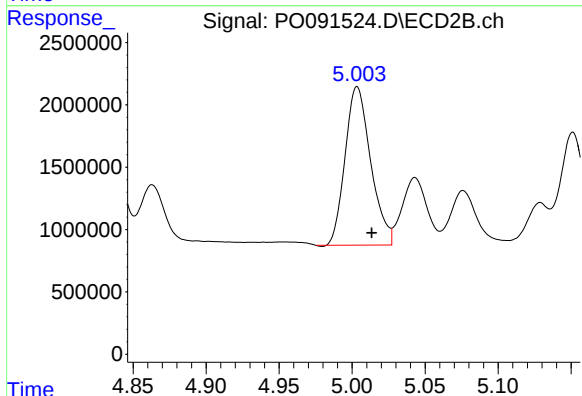
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 38390333
Conc: 437.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

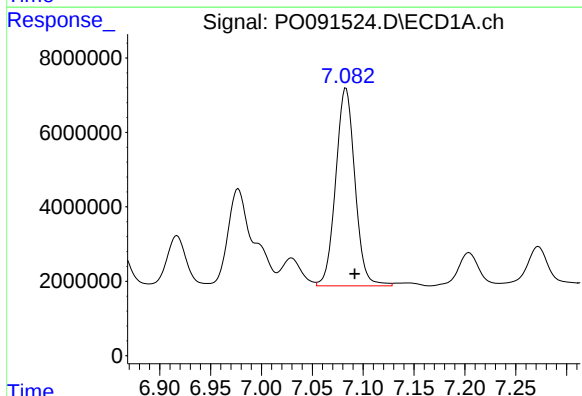
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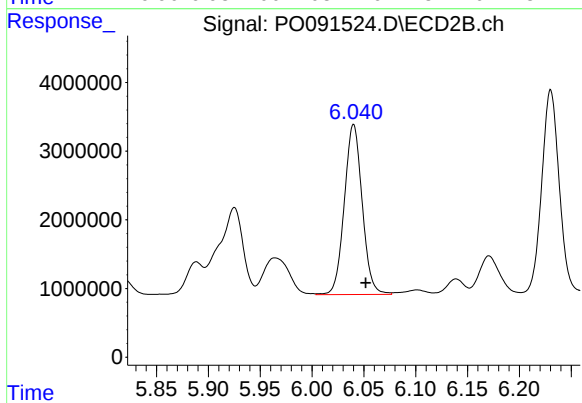
#7 AR-1016-5

R.T.: 5.003 min
Delta R.T.: -0.010 min
Response: 15502210
Conc: 525.56 ng/ml



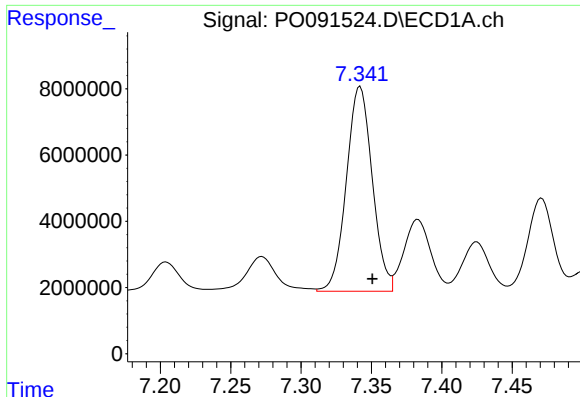
#31 AR-1260-1

R.T.: 7.083 min
Delta R.T.: -0.009 min
Response: 69837953
Conc: 455.25 ng/ml



#31 AR-1260-1

R.T.: 6.040 min
Delta R.T.: -0.012 min
Response: 29772034
Conc: 514.18 ng/ml



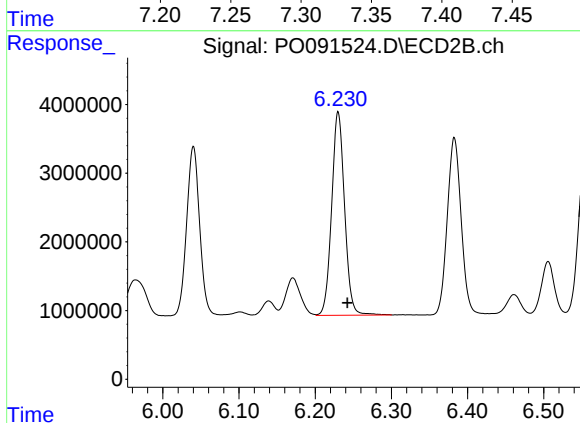
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.009 min
Response: 79243871
Conc: 454.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

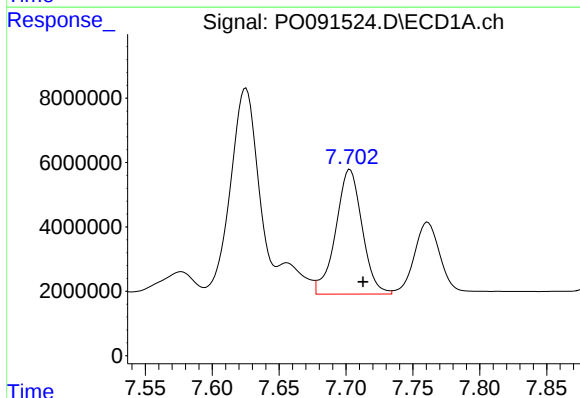
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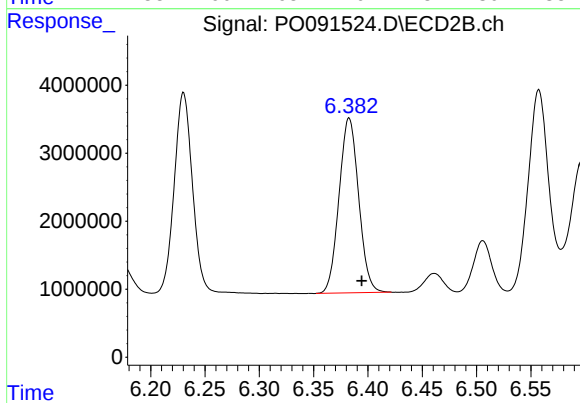
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.012 min
Response: 35012282
Conc: 512.73 ng/ml



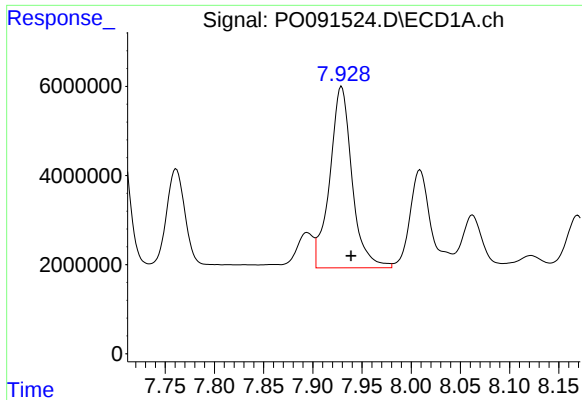
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.010 min
Response: 53295948
Conc: 468.85 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.012 min
Response: 32291548
Conc: 492.30 ng/ml m



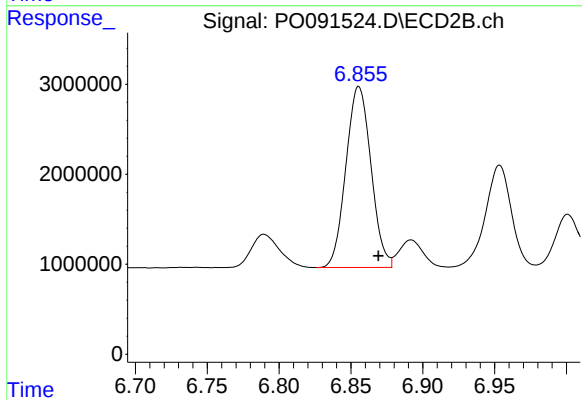
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.010 min
Response: 64155746
Conc: 473.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

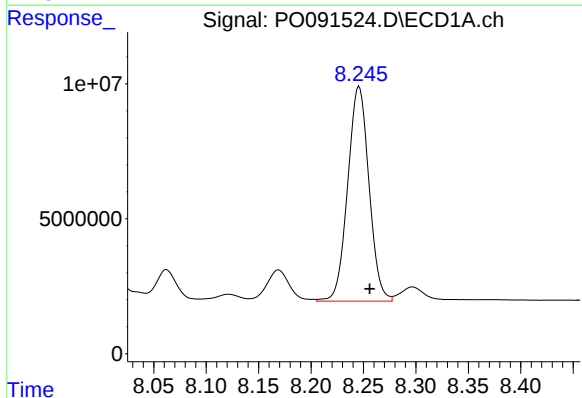
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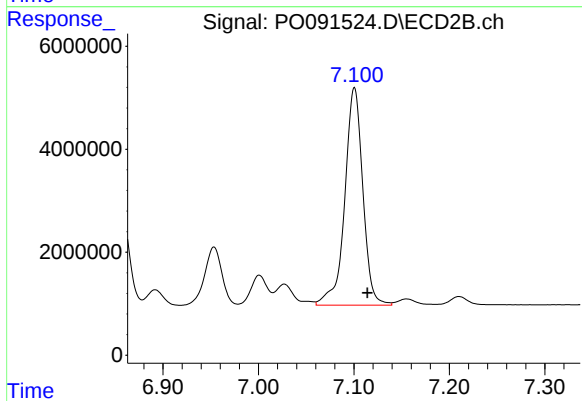
#34 AR-1260-4

R.T.: 6.856 min
Delta R.T.: -0.014 min
Response: 24458600
Conc: 512.11 ng/ml



#35 AR-1260-5

R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 112269128
Conc: 442.00 ng/ml



#35 AR-1260-5

R.T.: 7.101 min
Delta R.T.: -0.013 min
Response: 55504377
Conc: 510.56 ng/ml