

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010924\
 Data File : P0100993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2024 10:08
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/10/2024
 Supervised By :Ankita Jodhani 01/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 01:07:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.342	3.638	163.6E6	103.9E6	52.435	50.843
2)	SA Decachlor...	10.083	8.695	102.1E6	77490468	48.857	51.340
Target Compounds							
3)	L1 AR-1016-1	5.511	4.734	45724592	31415896	532.752	507.656
4)	L1 AR-1016-2	5.534	4.753	68070833	44833565	533.249	508.474
5)	L1 AR-1016-3	5.596	4.931	43468753	23642138	551.173	506.090
6)	L1 AR-1016-4	5.694	4.973	33953288	20839971	557.180	507.821
7)	L1 AR-1016-5	5.990	5.189	34328043	29601888	560.783	569.850
31)	L7 AR-1260-1	7.120	6.230	62736910	50376374	457.944	528.866
32)	L7 AR-1260-2	7.378	6.420	71618527	58117605	569.445	540.710
33)	L7 AR-1260-3	7.740	6.574	51442203	57694049	531.072	562.886m
34)	L7 AR-1260-4	7.966	7.049	55355085	43563491	524.562	534.346
35)	L7 AR-1260-5	8.283	7.292	104.8E6	93969901	496.262	520.675

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010924\
Data File : PO100993.D
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Acq On : 09 Jan 2024 10:08
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

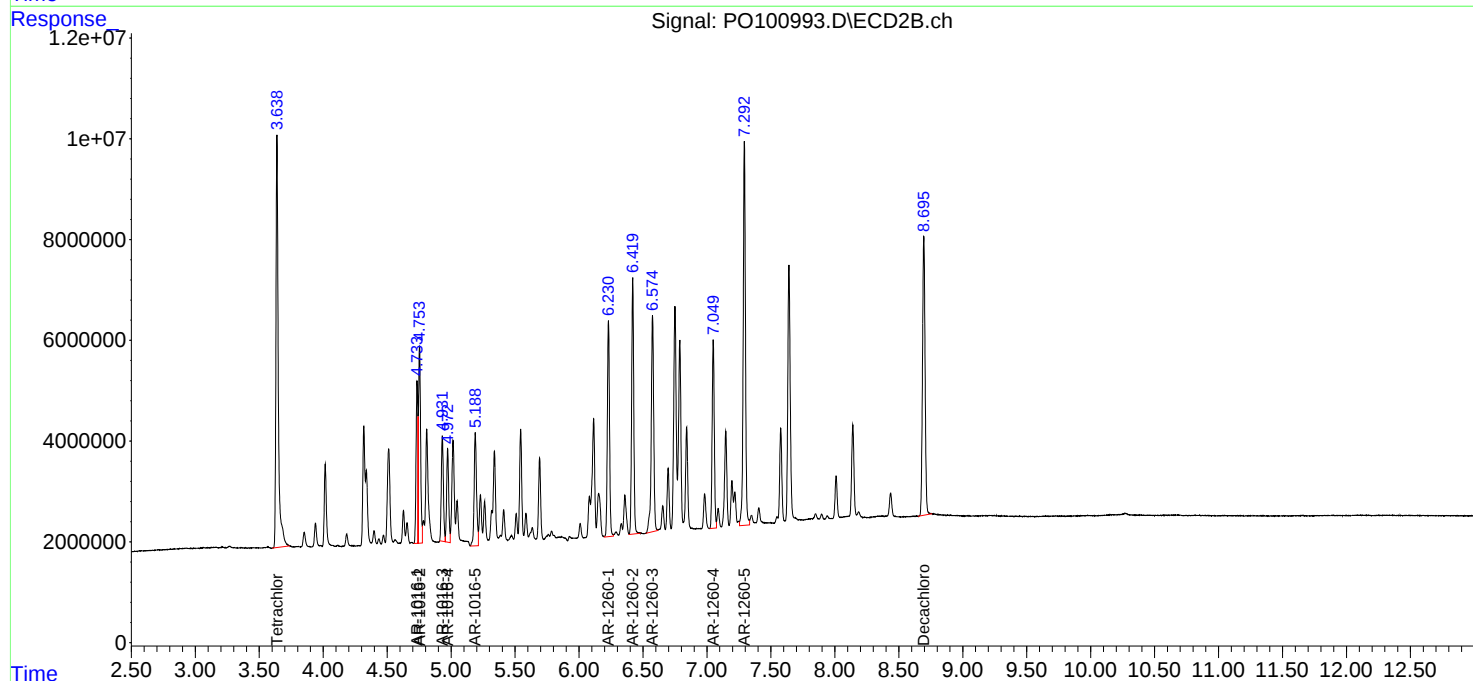
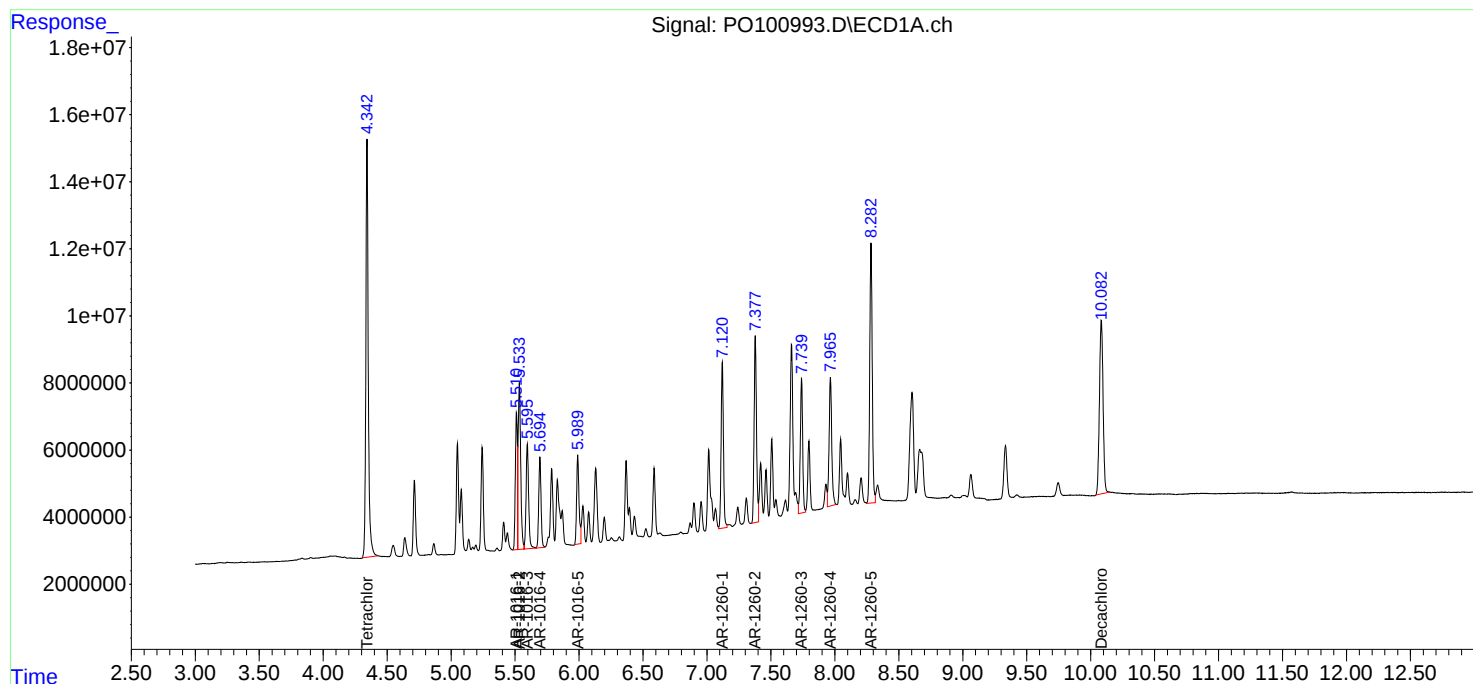
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

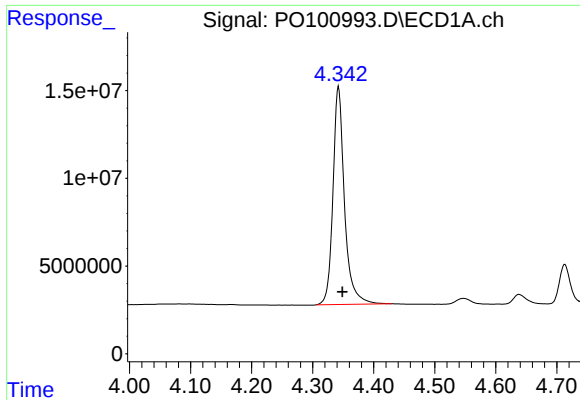
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 01:07:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
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Volume 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





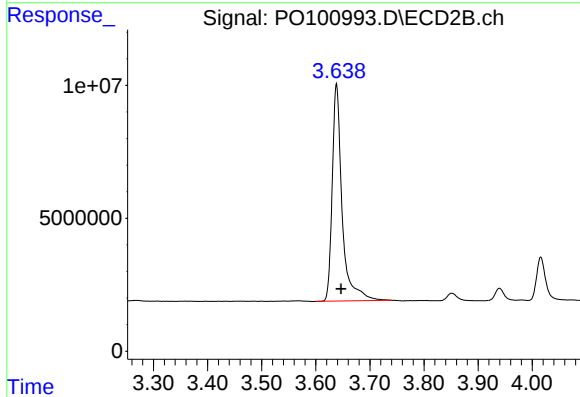
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: -0.007 min
Response: 163612156
Conc: 52.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

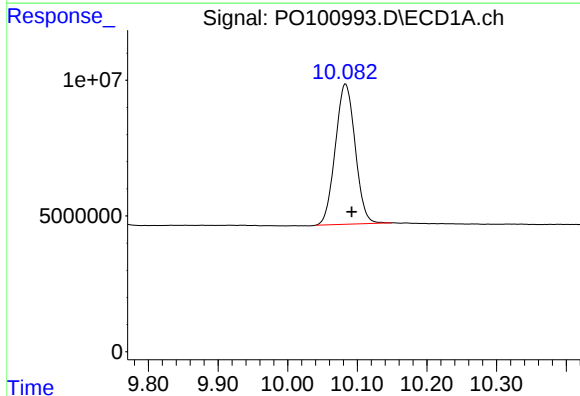
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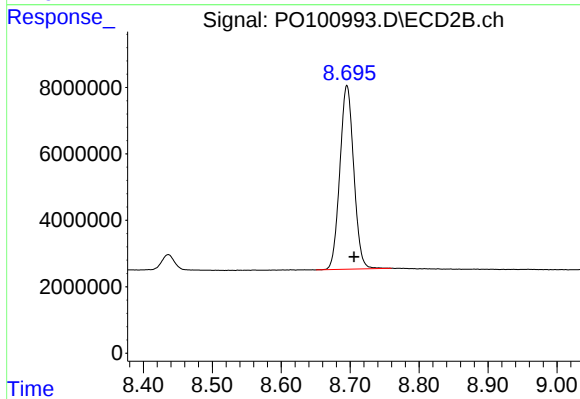
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.008 min
Response: 103892868
Conc: 50.84 ng/ml



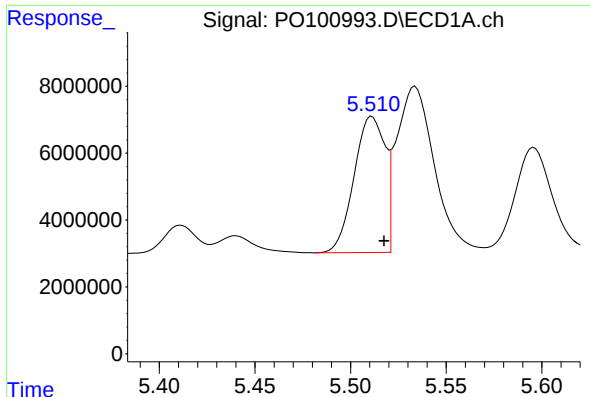
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.009 min
Response: 102067578
Conc: 48.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.011 min
Response: 77490468
Conc: 51.34 ng/ml



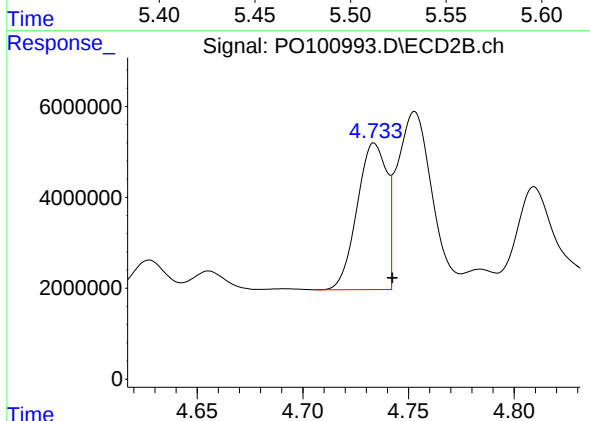
#3 AR-1016-1

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 45724592
Conc: 532.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

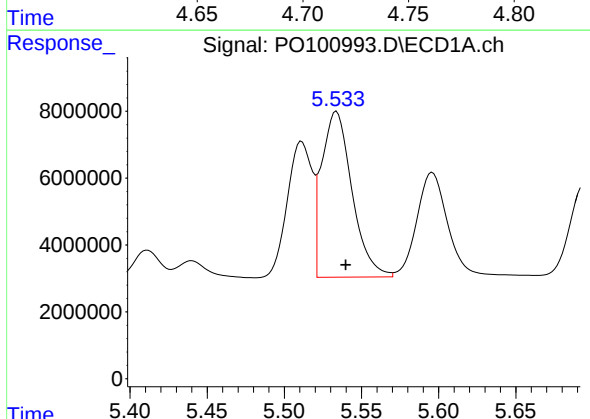
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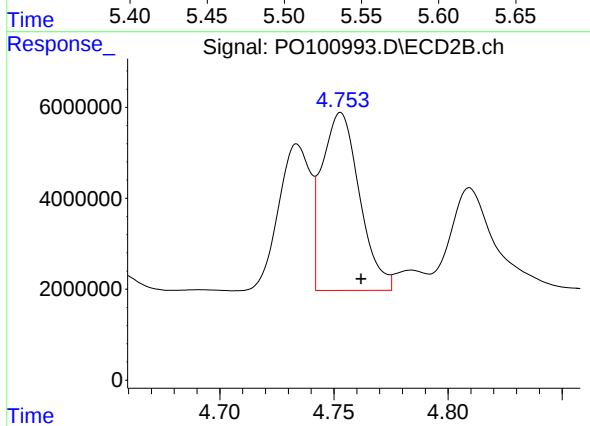
#3 AR-1016-1

R.T.: 4.734 min
Delta R.T.: -0.008 min
Response: 31415896
Conc: 507.66 ng/ml



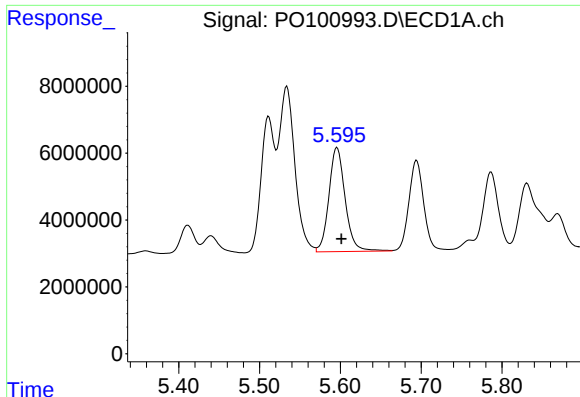
#4 AR-1016-2

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 68070833
Conc: 533.25 ng/ml



#4 AR-1016-2

R.T.: 4.753 min
Delta R.T.: -0.009 min
Response: 44833565
Conc: 508.47 ng/ml



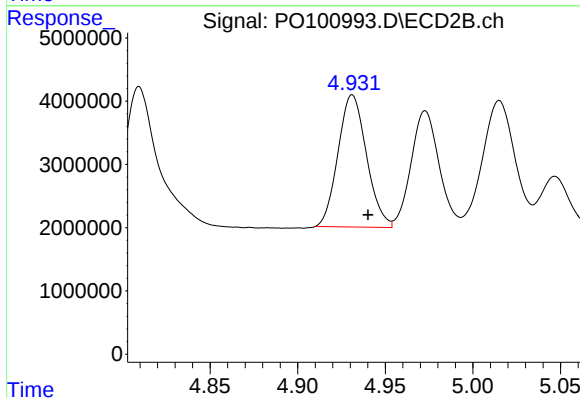
#5 AR-1016-3

R.T.: 5.596 min
Delta R.T.: -0.005 min
Response: 43468753
Conc: 551.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

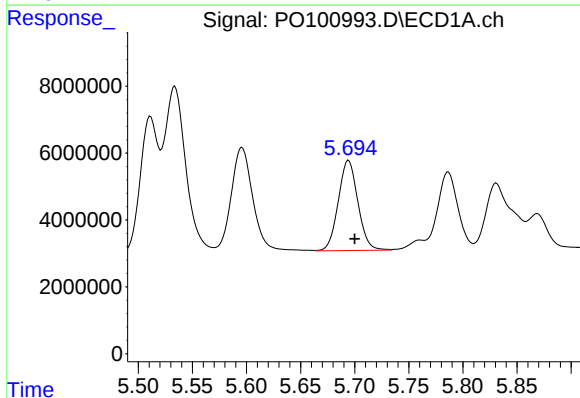
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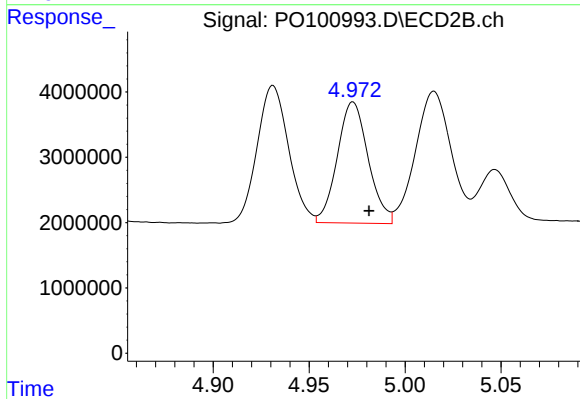
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: -0.009 min
Response: 23642138
Conc: 506.09 ng/ml



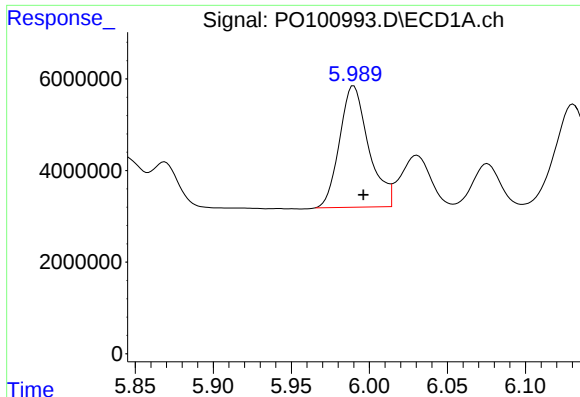
#6 AR-1016-4

R.T.: 5.694 min
Delta R.T.: -0.006 min
Response: 33953288
Conc: 557.18 ng/ml



#6 AR-1016-4

R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 20839971
Conc: 507.82 ng/ml



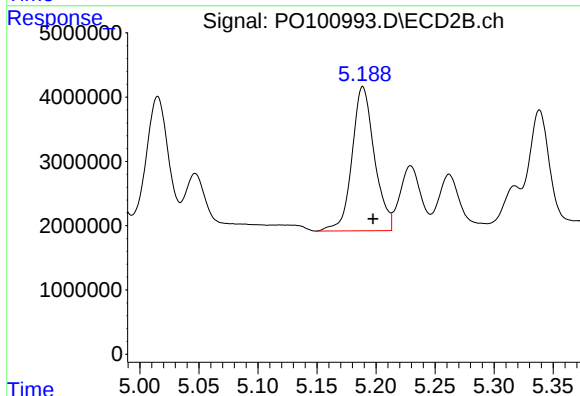
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 34328043
Conc: 560.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

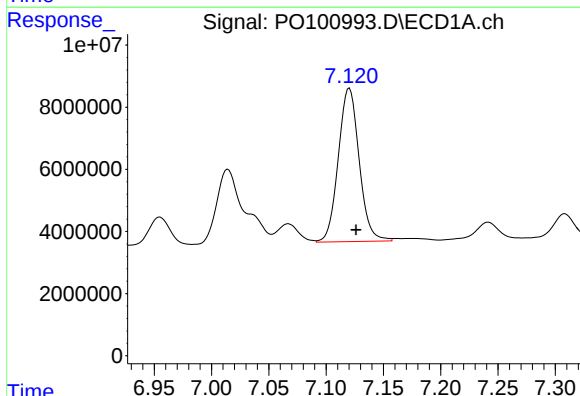
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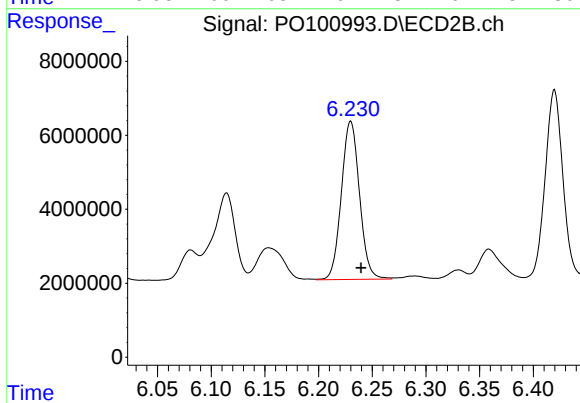
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.009 min
Response: 29601888
Conc: 569.85 ng/ml



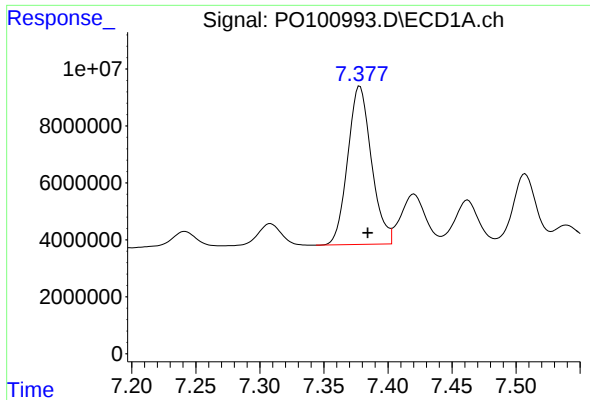
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.006 min
Response: 62736910
Conc: 457.94 ng/ml



#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.009 min
Response: 50376374
Conc: 528.87 ng/ml



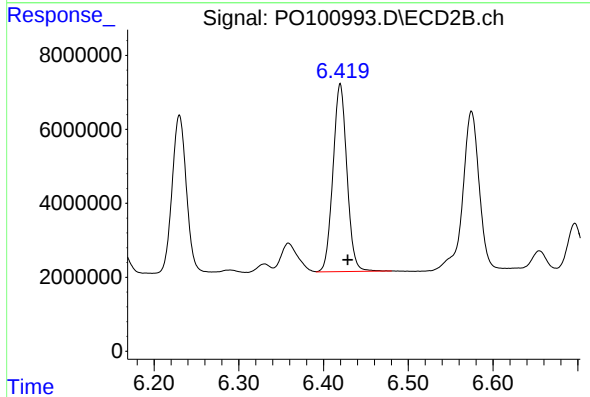
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.006 min
Response: 71618527
Conc: 569.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

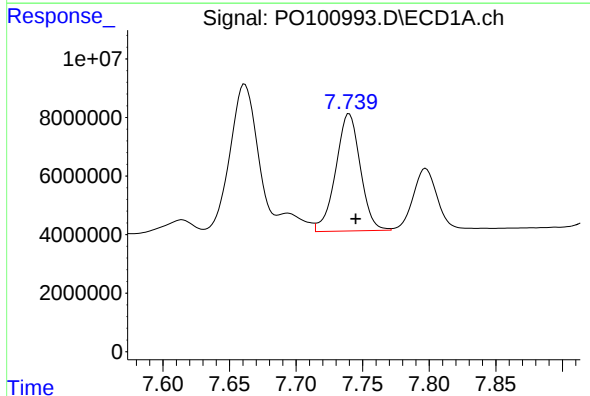
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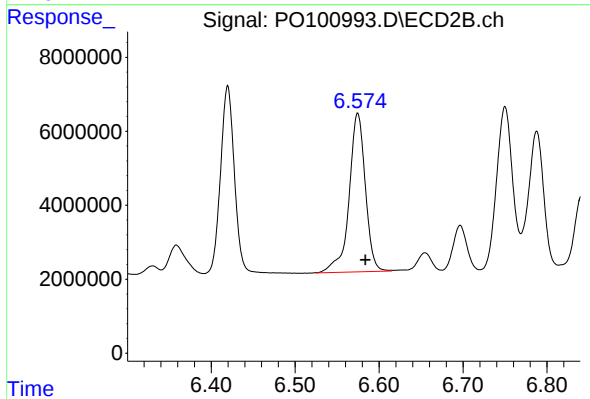
#32 AR-1260-2

R.T.: 6.420 min
Delta R.T.: -0.009 min
Response: 58117605
Conc: 540.71 ng/ml



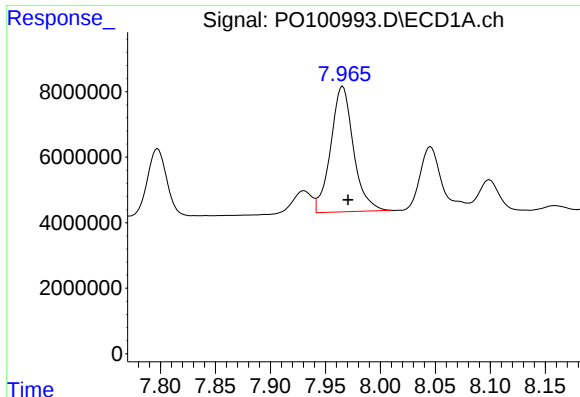
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 51442203
Conc: 531.07 ng/ml



#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.010 min
Response: 57694049
Conc: 562.89 ng/ml m



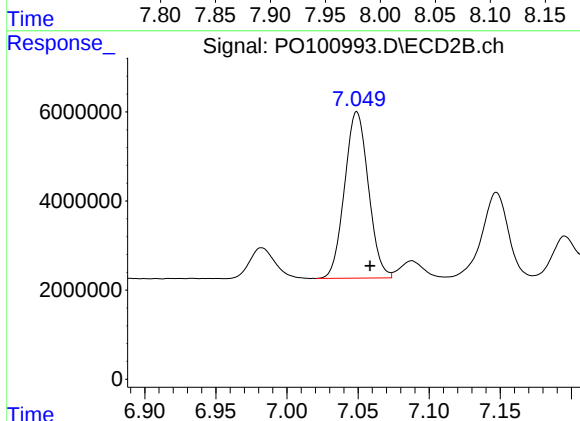
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 55355085
Conc: 524.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

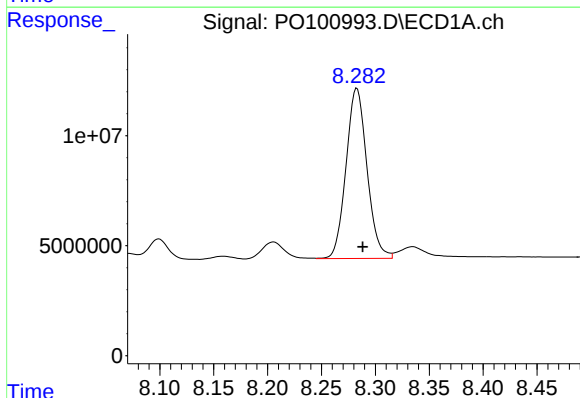
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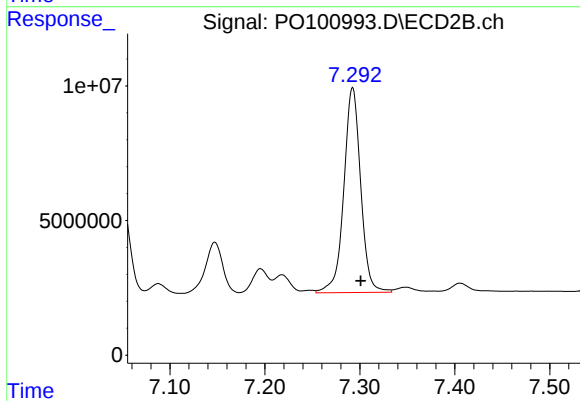
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: -0.009 min
Response: 43563491
Conc: 534.35 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: -0.005 min
Response: 104755846
Conc: 496.26 ng/ml



#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.009 min
Response: 93969901
Conc: 520.67 ng/ml