

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043024\
 Data File : P0103318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 16:07
 Operator : YP/AJ
 Sample : P2307-05MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-2MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:14:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 Response via : Initial Calibration
 Integrator: ChemStation

05/01/2024
 Supervised By :mohammad
 ahmed

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	05/02/2024
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System Monitoring Compounds

1) SA Tetrachlo...	4.246	3.366	93131631	49097477	18.466m	17.740m
2) SA Decachlor...	9.763	8.218	62387099	30850861	21.485m	17.969

Target Compounds

3) L1 AR-1016-1	5.388	4.413	85303977	37377304	581.047m	475.295m
4) L1 AR-1016-2	5.410	4.431	130.5E6	48000786	604.279m	409.022m#
5) L1 AR-1016-3	5.471	4.602	78099998	30459090	574.243m	491.756m
6) L1 AR-1016-4	5.568	4.643	66279255	26280029	613.969m	496.109m
7) L1 AR-1016-5	5.856	4.850	53320190	30987279	508.702m	454.458m
31) L7 AR-1260-1	6.966	5.860	101.1E6	64089924	570.501m	504.045
32) L7 AR-1260-2	7.219	6.047	110.0E6	94567512	554.769m	615.741
33) L7 AR-1260-3	7.576	6.195	72555643	71129878	512.902	510.435m
34) L7 AR-1260-4	7.798	6.659	83249624	53893950	535.529m	489.948
35) L7 AR-1260-5	8.103	6.901	153.7E6	145.8E6	515.308	568.249

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

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Acq On : 30 Apr 2024 16:07
Operator : YP/AJ
Sample : P2307-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

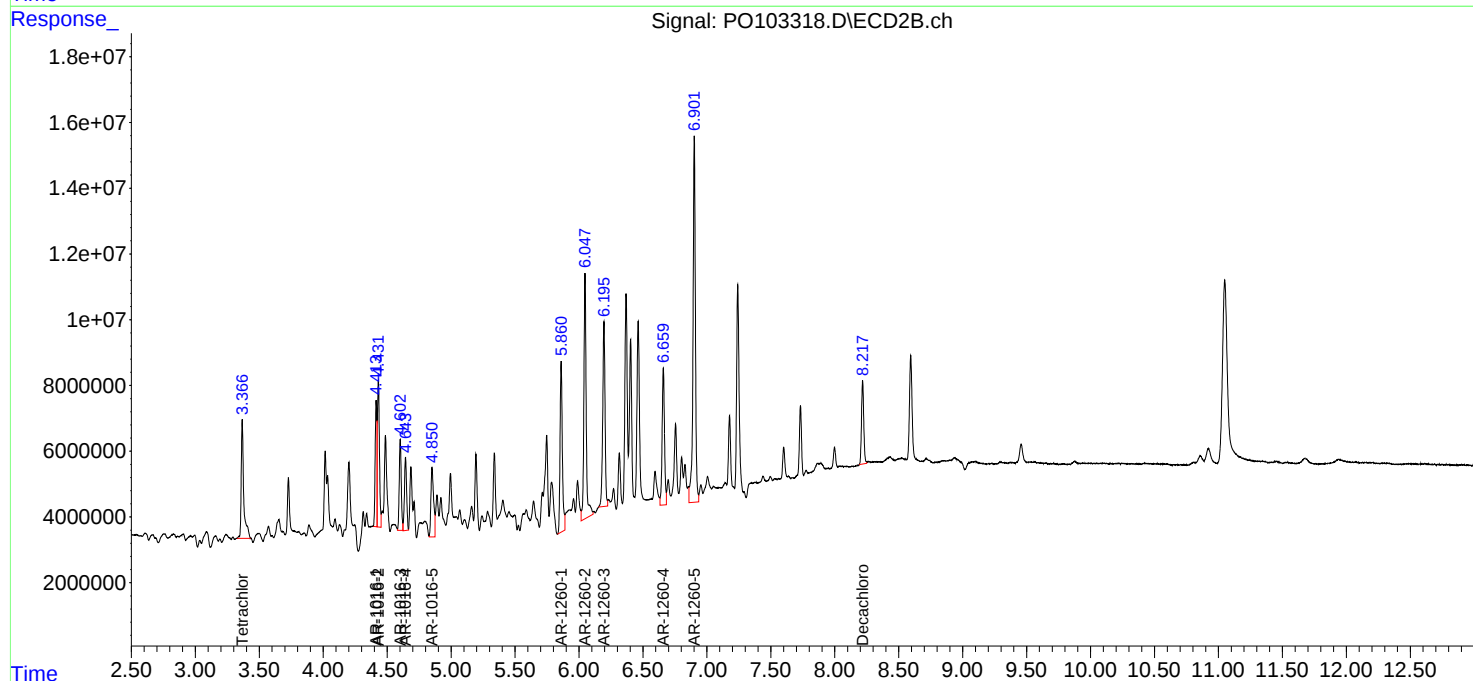
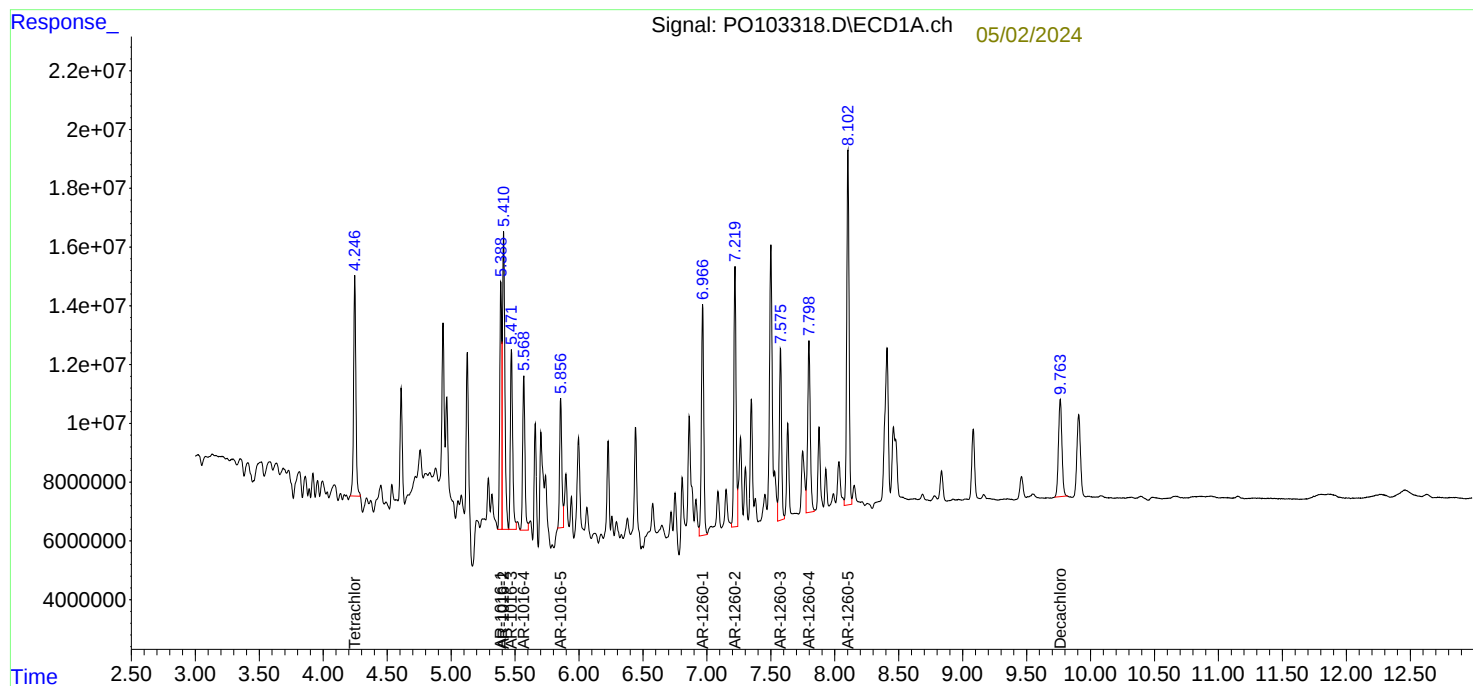
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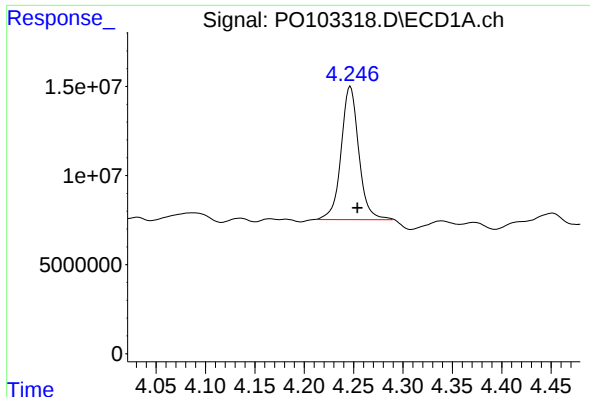
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:14:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042224.M
Quant Title : GC EXTRACTABLES
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Signal #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





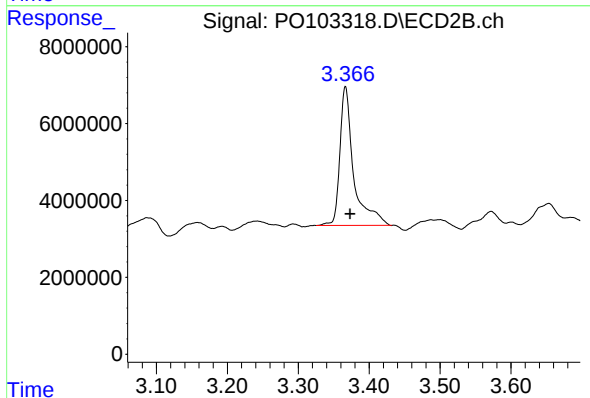
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: -0.008 min
Response: 93131631
Conc: 18.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

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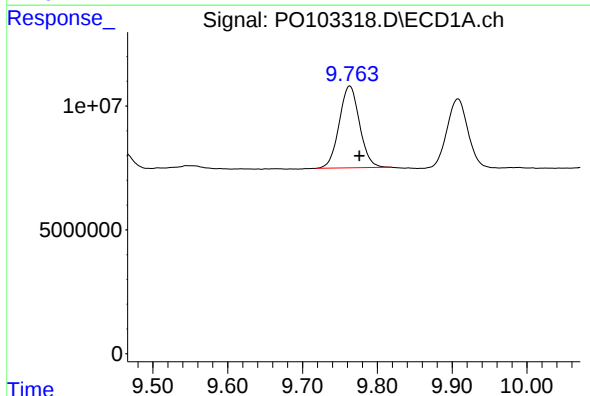


#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: -0.007 min
Response: 49097477
Conc: 17.74 ng/ml m

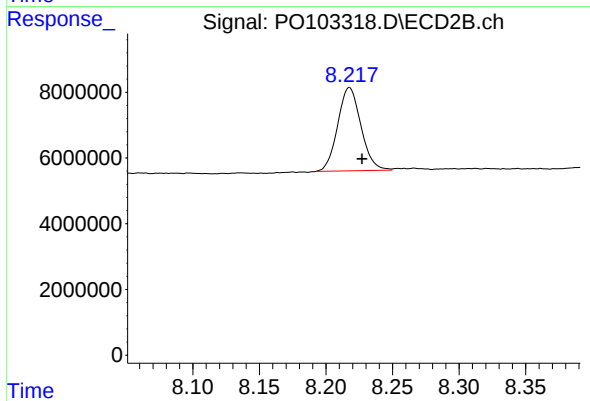
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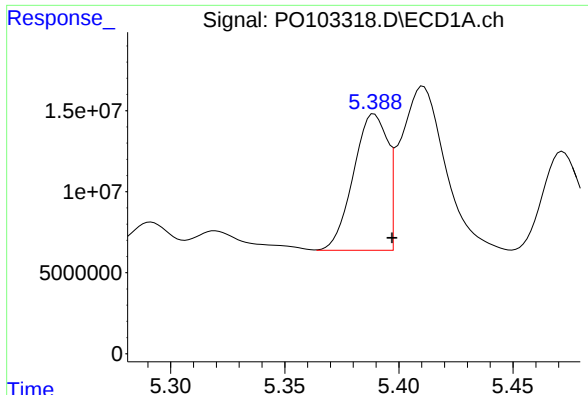
#2 Decachlorobiphenyl

R.T.: 9.763 min
Delta R.T.: -0.013 min
Response: 62387099
Conc: 21.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.009 min
Response: 30850861
Conc: 17.97 ng/ml



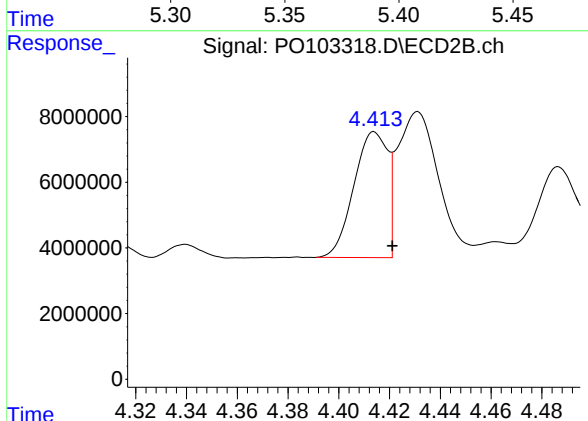
#3 AR-1016-1

R.T.: 5.388 min
Delta R.T.: -0.009 min
Response: 85303977
Conc: 581.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

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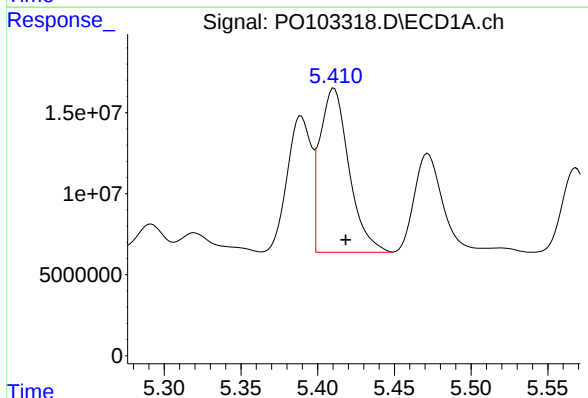


#3 AR-1016-1

R.T.: 4.413 min
Delta R.T.: -0.008 min
Response: 37377304
Conc: 475.30 ng/ml m

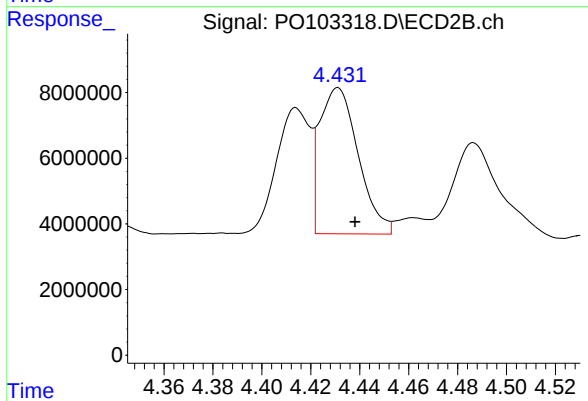
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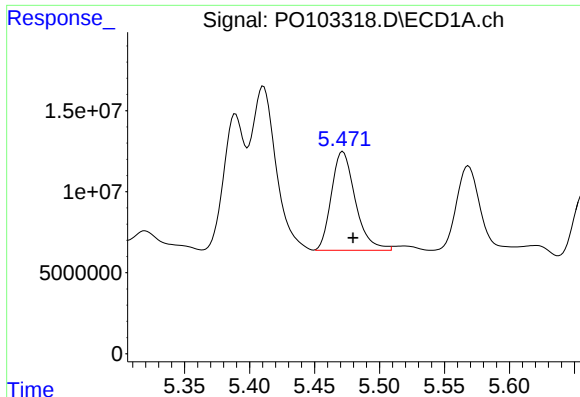
#4 AR-1016-2

R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 130491083
Conc: 604.28 ng/ml m



#4 AR-1016-2

R.T.: 4.431 min
Delta R.T.: -0.007 min
Response: 48000786
Conc: 409.02 ng/ml m



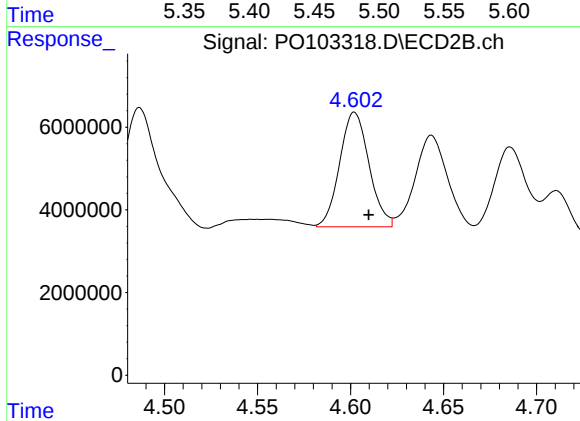
#5 AR-1016-3

R.T.: 5.471 min
Delta R.T.: -0.008 min
Response: 78099998
Conc: 574.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

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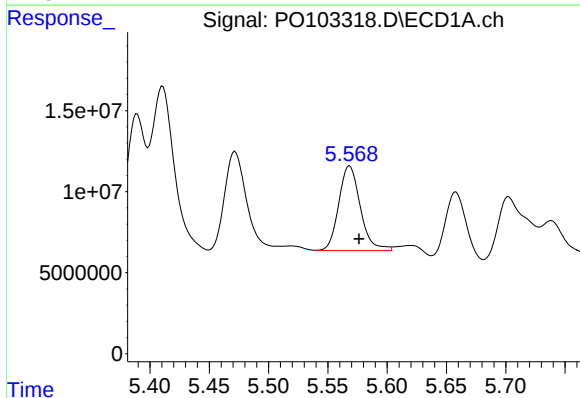


#5 AR-1016-3

R.T.: 4.602 min
Delta R.T.: -0.008 min
Response: 30459090
Conc: 491.76 ng/ml m

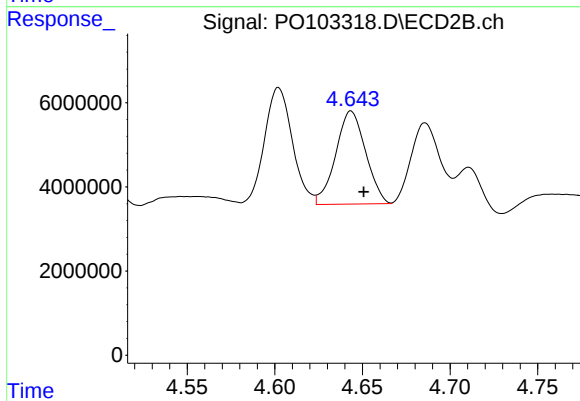
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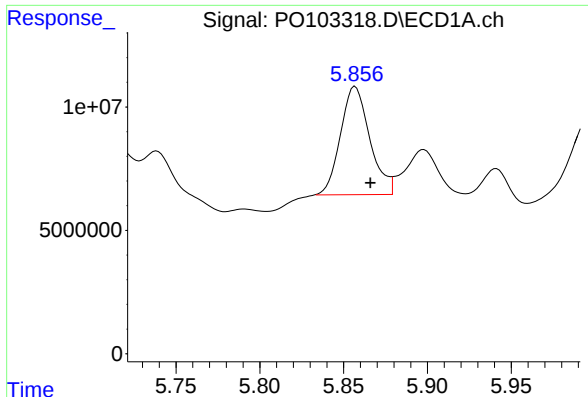
#6 AR-1016-4

R.T.: 5.568 min
Delta R.T.: -0.009 min
Response: 66279255
Conc: 613.97 ng/ml m



#6 AR-1016-4

R.T.: 4.643 min
Delta R.T.: -0.008 min
Response: 26280029
Conc: 496.11 ng/ml m



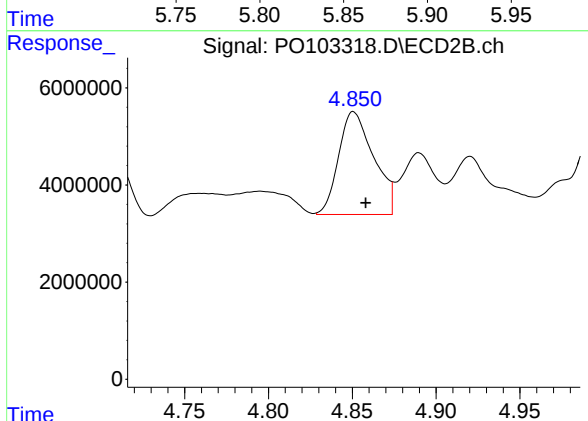
#7 AR-1016-5

R.T.: 5.856 min
Delta R.T.: -0.010 min
Response: 53320190
Conc: 508.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

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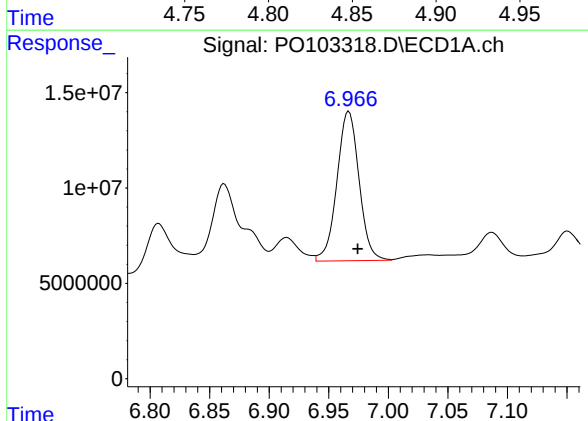


#7 AR-1016-5

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 30987279
Conc: 454.46 ng/ml m

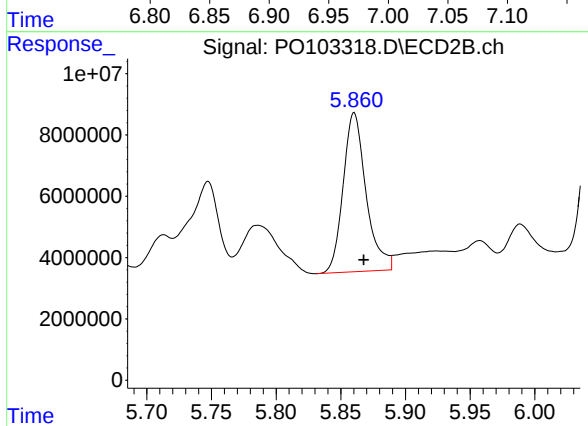
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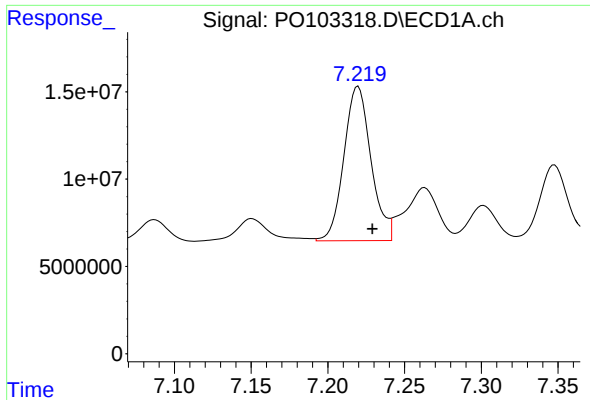
#31 AR-1260-1

R.T.: 6.966 min
Delta R.T.: -0.008 min
Response: 101075234
Conc: 570.50 ng/ml m



#31 AR-1260-1

R.T.: 5.860 min
Delta R.T.: -0.007 min
Response: 64089924
Conc: 504.04 ng/ml



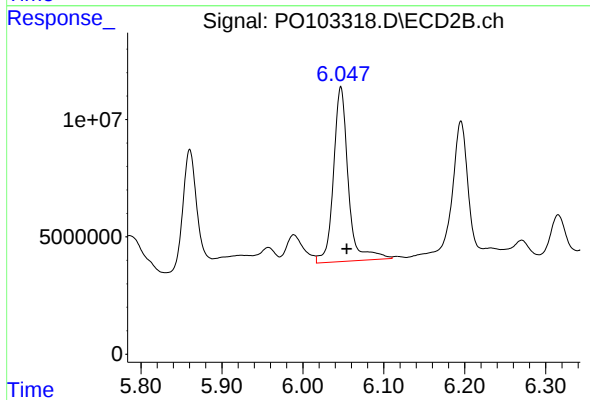
#32 AR-1260-2

R.T.: 7.219 min
Delta R.T.: -0.010 min
Response: 110032722
Conc: 554.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

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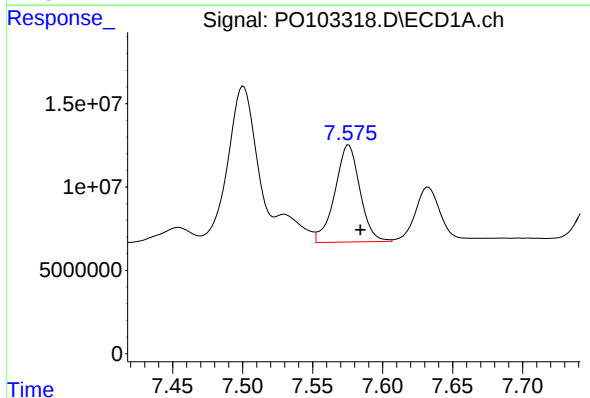


#32 AR-1260-2

R.T.: 6.047 min
Delta R.T.: -0.007 min
Response: 94567512
Conc: 615.74 ng/ml

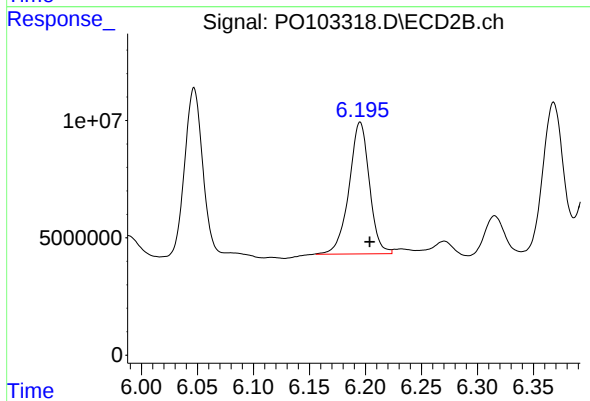
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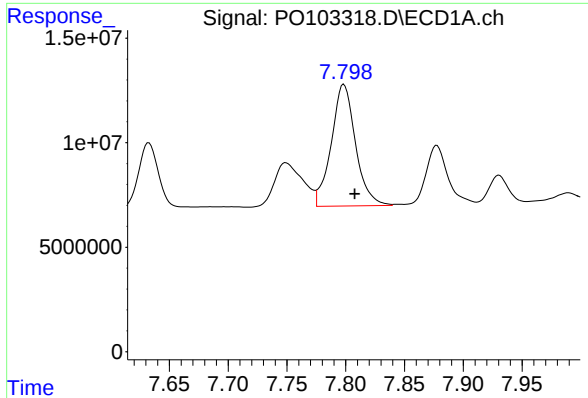
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: -0.008 min
Response: 72555643
Conc: 512.90 ng/ml



#33 AR-1260-3

R.T.: 6.195 min
Delta R.T.: -0.009 min
Response: 71129878
Conc: 510.43 ng/ml m



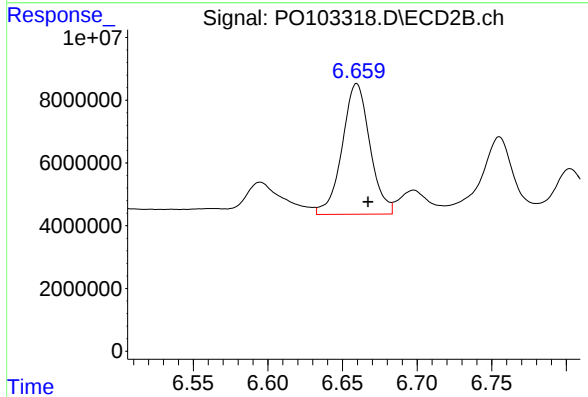
#34 AR-1260-4

R.T.: 7.798 min
Delta R.T.: -0.010 min
Response: 83249624
Conc: 535.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

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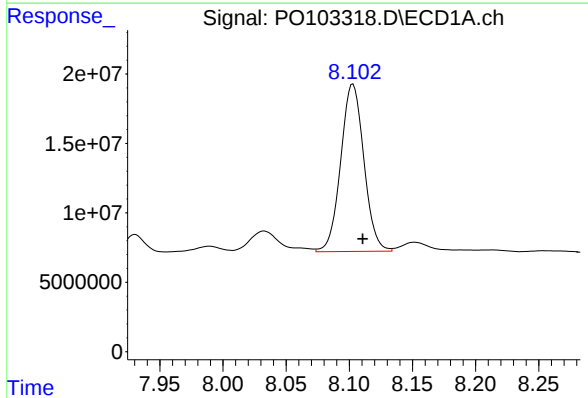


#34 AR-1260-4

R.T.: 6.659 min
Delta R.T.: -0.008 min
Response: 53893950
Conc: 489.95 ng/ml

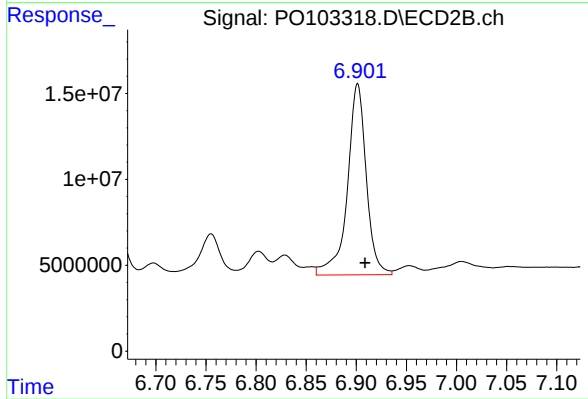
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#35 AR-1260-5

R.T.: 8.103 min
Delta R.T.: -0.008 min
Response: 153736829
Conc: 515.31 ng/ml



#35 AR-1260-5

R.T.: 6.901 min
Delta R.T.: -0.007 min
Response: 145789357
Conc: 568.25 ng/ml