

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042324\
 Data File : P0103070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2024 19:30
 Operator : YP/AJ
 Sample : P2199-01MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 STOCK-PILEMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Ankita Jodhani 04/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 01:45:36 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

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...	4.253	3.372	115.1E6	56511914	22.814	20.419
2) SA Decachlor...	9.773	8.225	64827617	34815680	22.325	20.278
Target Compounds						
3) L1 AR-1016-1	5.395	4.420	75511345	40697888	514.345m	517.520m
4) L1 AR-1016-2	5.417	4.437	116.4E6	59923812	539.067m	510.620m
5) L1 AR-1016-3	5.478	4.609	67239392	33236100	494.389m	536.591m
6) L1 AR-1016-4	5.575	4.650	56976829	28249459	527.797m	533.287m
7) L1 AR-1016-5	5.865	4.857	55145934	32163280	526.121m	471.705m
31) L7 AR-1260-1	6.974	5.866	88245933	59214846	498.088m	465.704m
32) L7 AR-1260-2	7.226	6.053	136.9E6	74145402	689.992m	482.770m#
33) L7 AR-1260-3	7.582	6.203	62895689	69958687	444.615	502.030
34) L7 AR-1260-4	7.806	6.667	74291757	51065537	477.905	464.235
35) L7 AR-1260-5	8.111	6.908	132.2E6	119.7E6	443.183	466.542

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042324\
Data File : PO103070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2024 19:30
Operator : YP/AJ
Sample : P2199-01MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

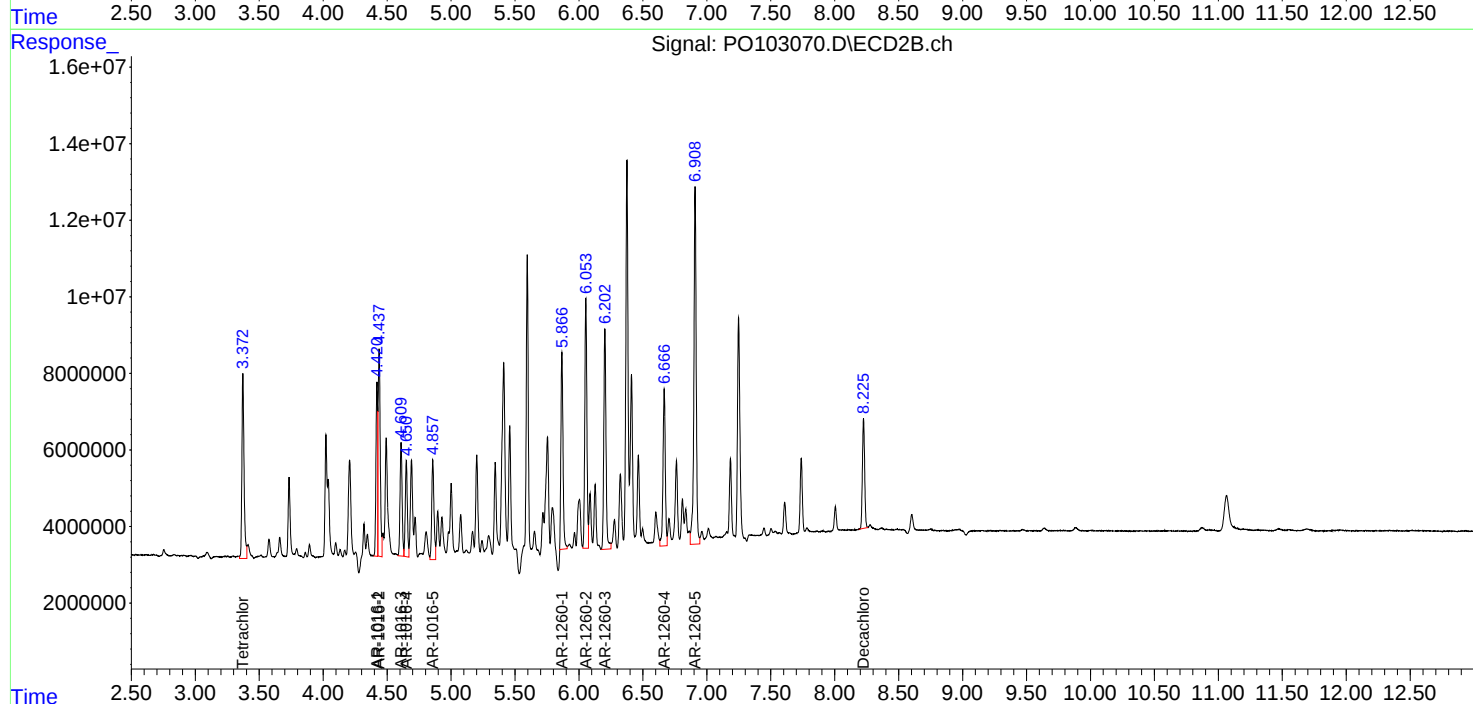
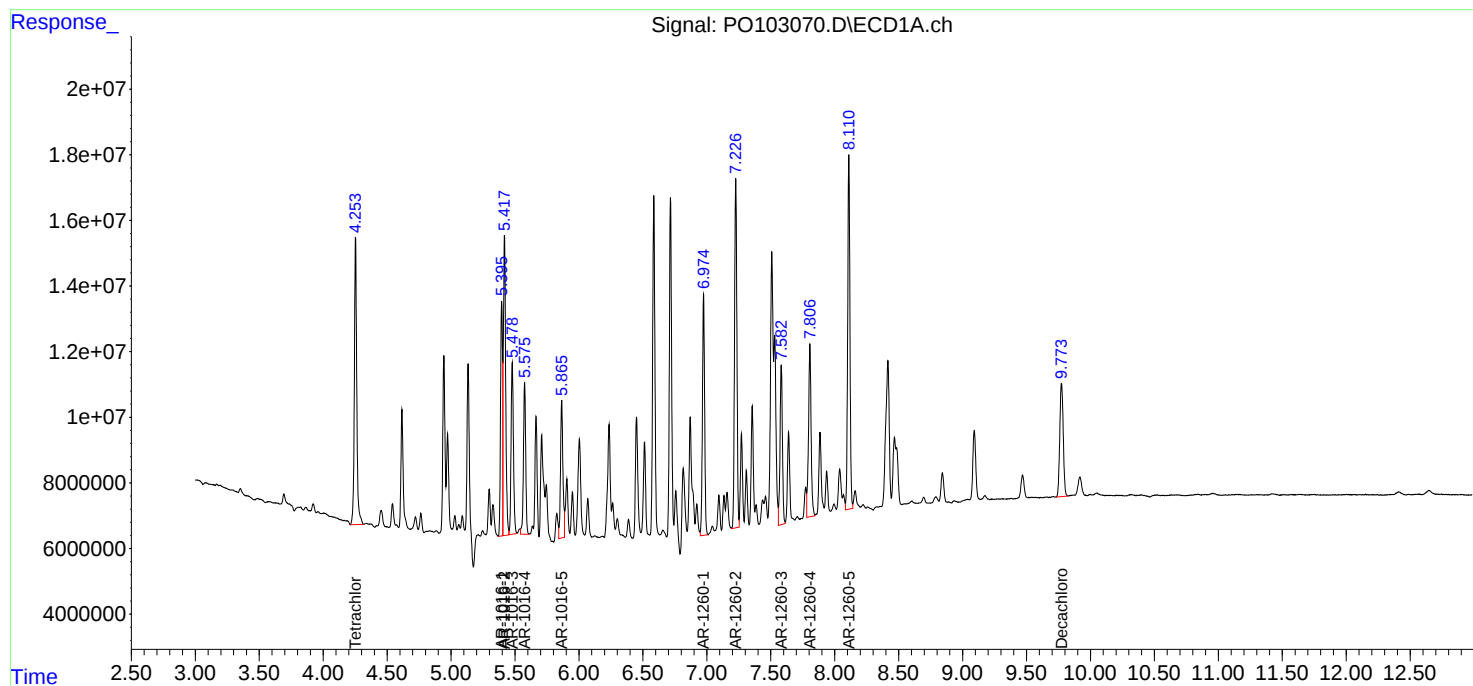
Instrument :
ECD_O
ClientSampleId :
STOCK-PILEMSD

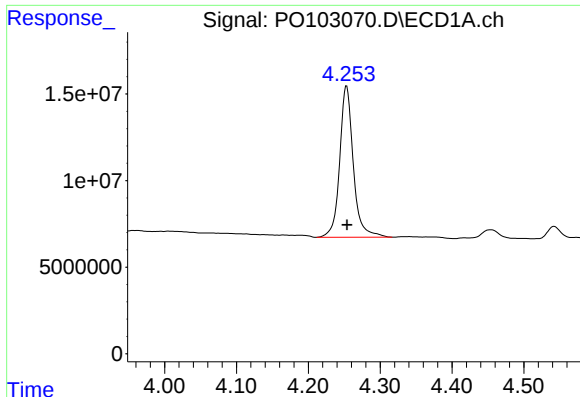
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 01:45:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042224.M
Quant Title : GC EXTRACTABLES
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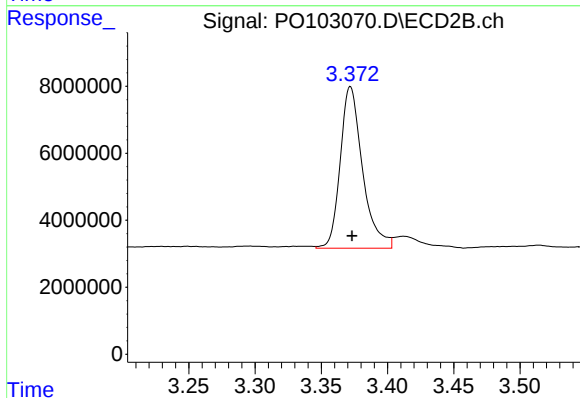
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 115062851
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCK-PILEMSD

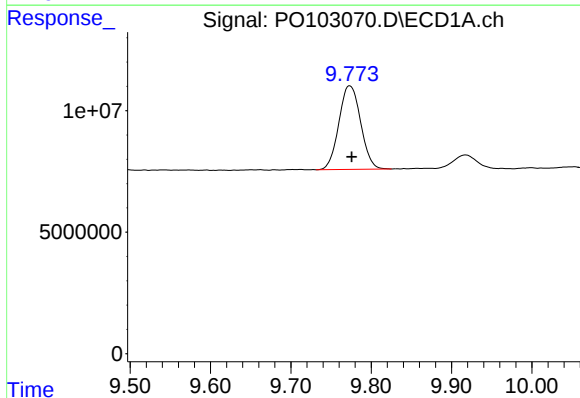
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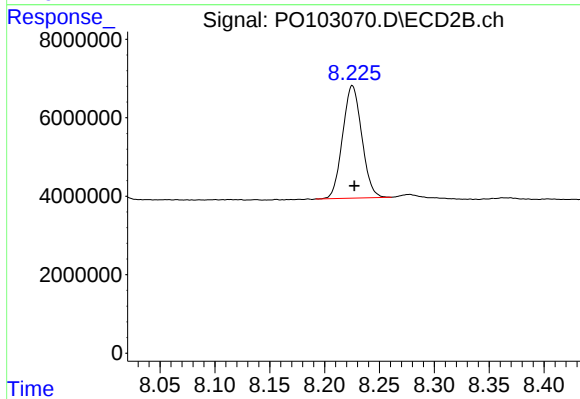
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: -0.001 min
Response: 56511914
Conc: 20.42 ng/ml



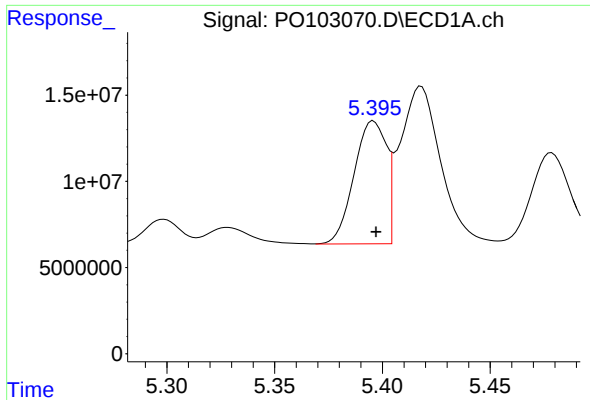
#2 Decachlorobiphenyl

R.T.: 9.773 min
Delta R.T.: -0.002 min
Response: 64827617
Conc: 22.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.002 min
Response: 34815680
Conc: 20.28 ng/ml



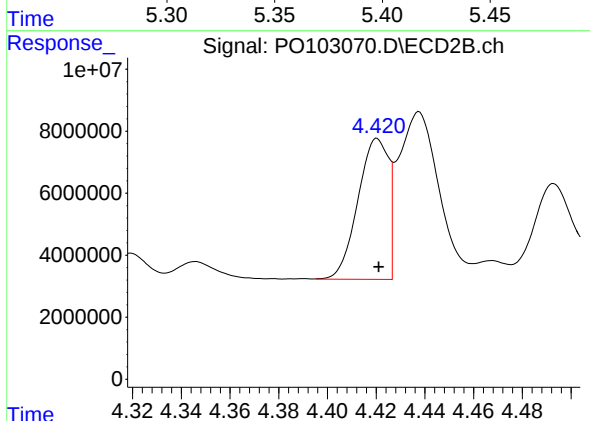
#3 AR-1016-1

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 75511345
Conc: 514.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCK-PILEMSD

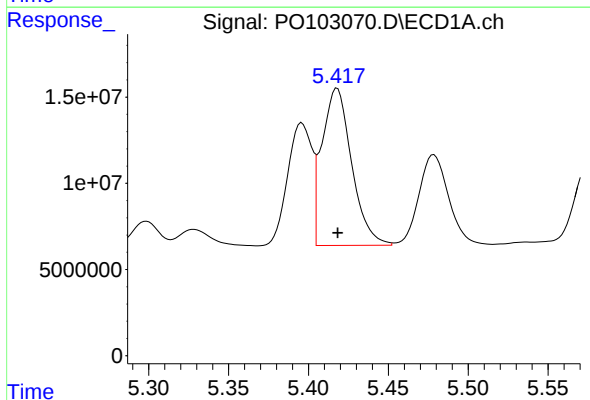
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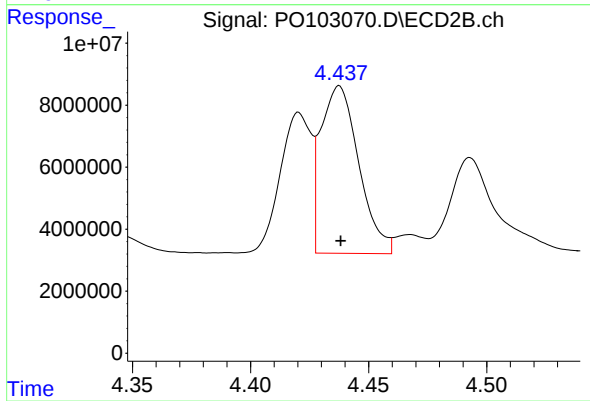
#3 AR-1016-1

R.T.: 4.420 min
Delta R.T.: -0.001 min
Response: 40697888
Conc: 517.52 ng/ml m



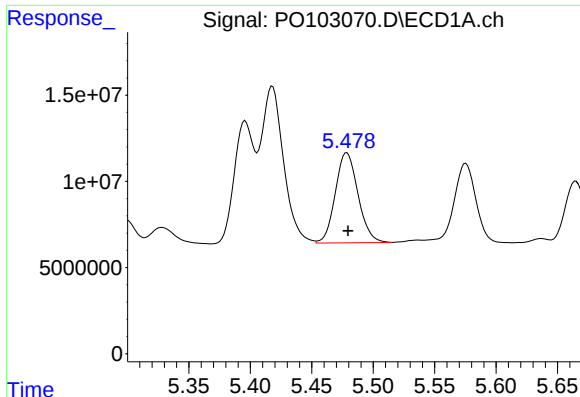
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 116409023
Conc: 539.07 ng/ml m



#4 AR-1016-2

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 59923812
Conc: 510.62 ng/ml m



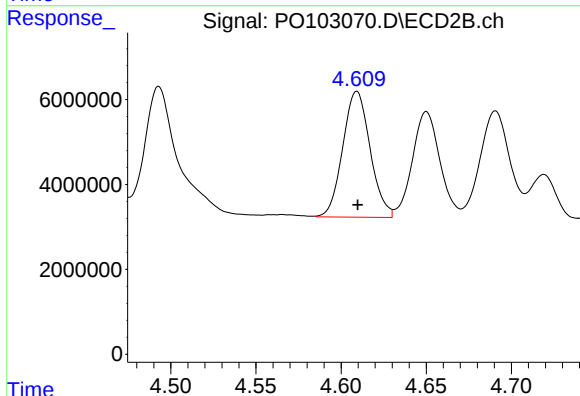
#5 AR-1016-3

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 67239392
Conc: 494.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCK-PILEMSD

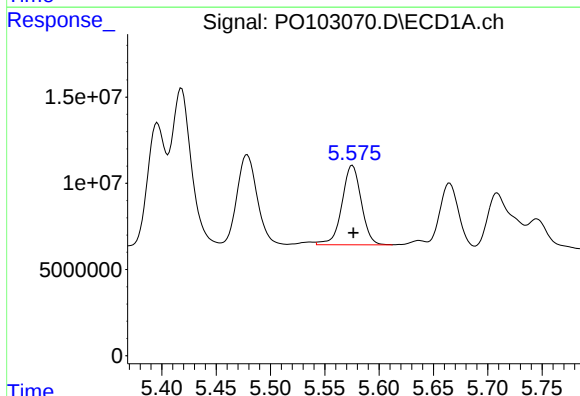
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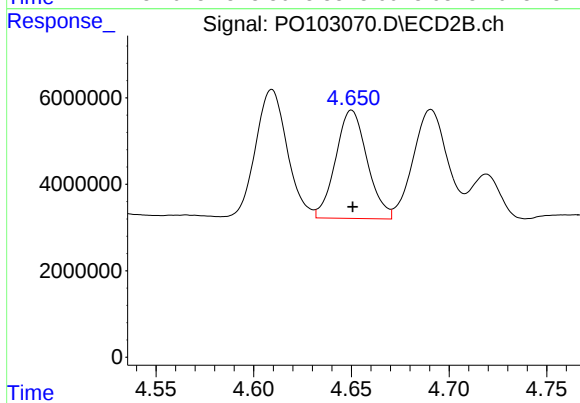
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 33236100
Conc: 536.59 ng/ml m



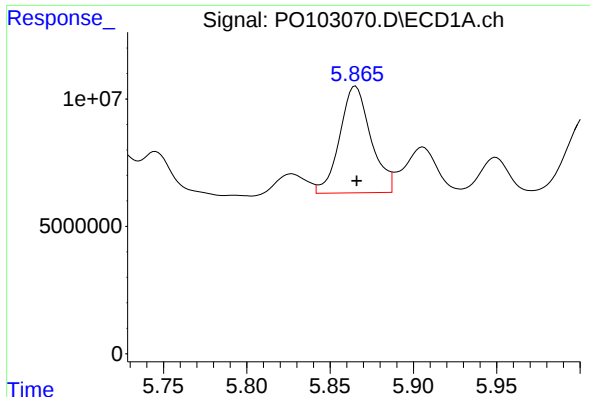
#6 AR-1016-4

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 56976829
Conc: 527.80 ng/ml m



#6 AR-1016-4

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 28249459
Conc: 533.29 ng/ml m



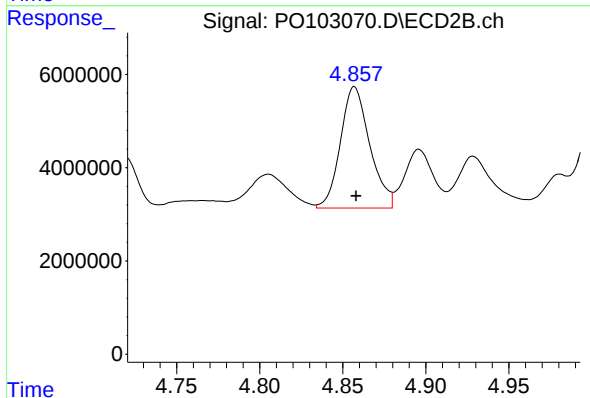
#7 AR-1016-5

R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 55145934
Conc: 526.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCK-PILEMSD

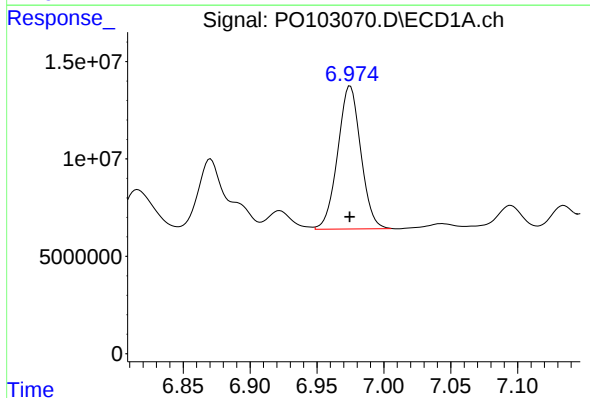
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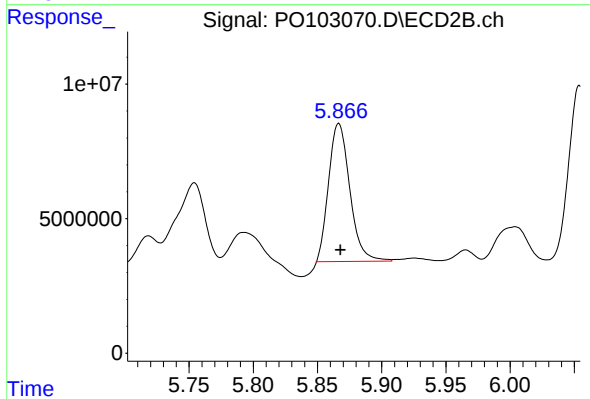
#7 AR-1016-5

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 32163280
Conc: 471.71 ng/ml m



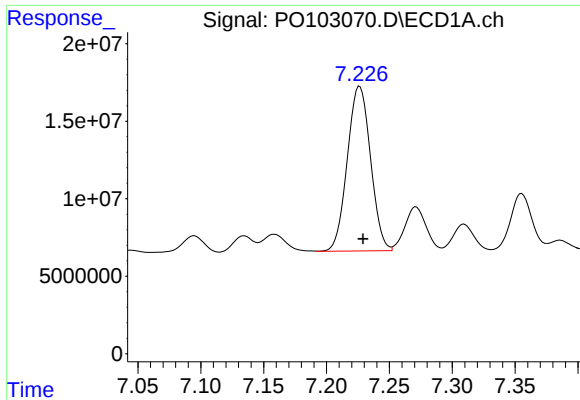
#31 AR-1260-1

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 88245933
Conc: 498.09 ng/ml m



#31 AR-1260-1

R.T.: 5.866 min
Delta R.T.: -0.001 min
Response: 59214846
Conc: 465.70 ng/ml m



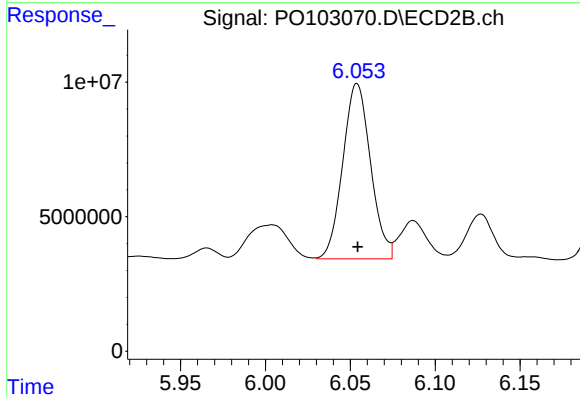
#32 AR-1260-2

R.T.: 7.226 min
Delta R.T.: -0.003 min
Response: 136852650
Conc: 689.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCK-PILEMSD

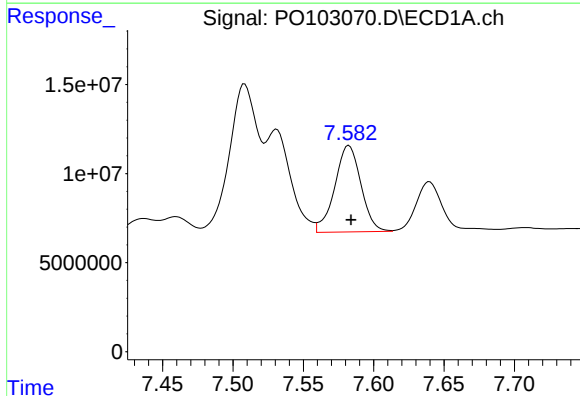
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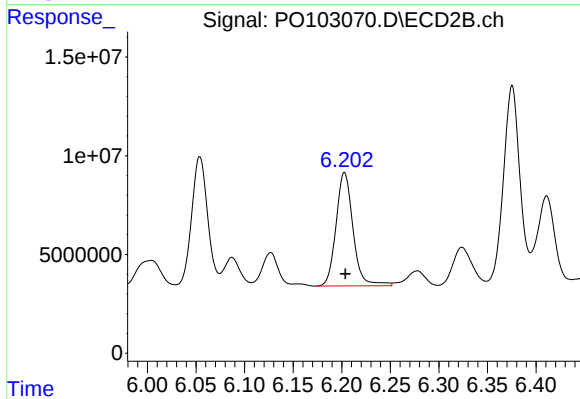
#32 AR-1260-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 74145402
Conc: 482.77 ng/ml m



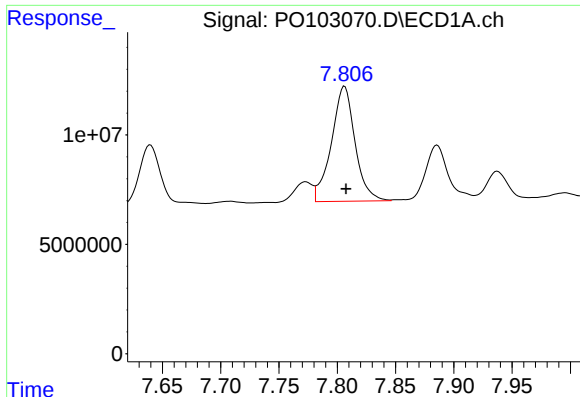
#33 AR-1260-3

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 62895689
Conc: 444.62 ng/ml



#33 AR-1260-3

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 69958687
Conc: 502.03 ng/ml



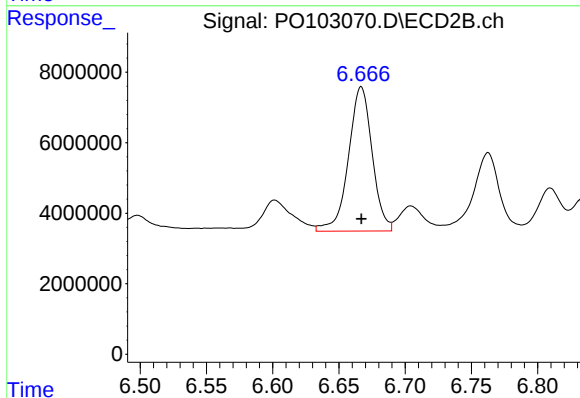
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: -0.001 min
Response: 74291757
Conc: 477.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCK-PILEMSD

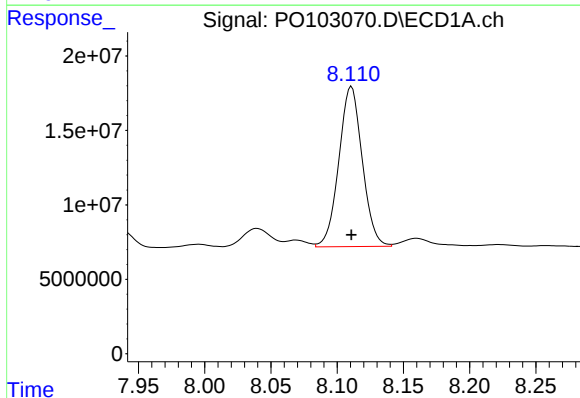
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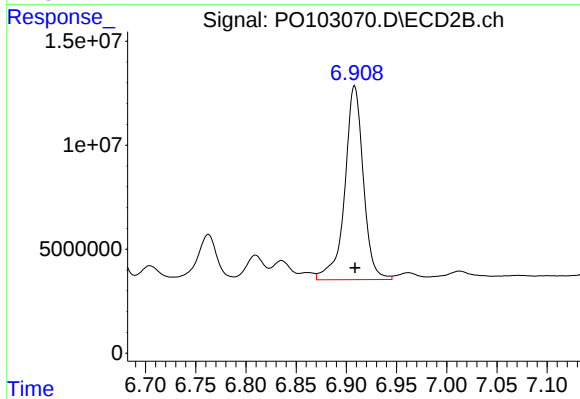
#34 AR-1260-4

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 51065537
Conc: 464.24 ng/ml



#35 AR-1260-5

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 132218887
Conc: 443.18 ng/ml



#35 AR-1260-5

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 119695383
Conc: 466.54 ng/ml