

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103124\
 Data File : P0107558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 15:03
 Operator : YP/AJ
 Sample : P4639-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-103024MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 23:05:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.369	3.643	150.8E6	52810069	16.544m	16.408
2) SA Decachlor...	10.067	8.640	41868157	37845617	17.066	13.804
Target Compounds						
3) L1 AR-1016-1	5.519	4.722	110.3E6	31525571	408.721m	305.286m#
4) L1 AR-1016-2	5.542	4.743	144.8E6	54155186	364.782m	384.167m
5) L1 AR-1016-3	5.604	4.918	90029306	29473631	358.440m	374.289m
6) L1 AR-1016-4	5.702	4.960	77982481	29101160	404.868m	440.204m
7) L1 AR-1016-5	5.995	5.173	57648167	33545981	315.615m	408.431m#
31) L7 AR-1260-1	7.126	6.205	110.6E6	61036395	427.791	393.391
32) L7 AR-1260-2	7.383	6.392	117.3E6	73126539	445.482	415.219
33) L7 AR-1260-3	7.745	6.545	66304083	64493754	368.878	384.468
34) L7 AR-1260-4	7.969	7.016	71946242	45492003	409.941m	314.430
35) L7 AR-1260-5	8.284	7.258	119.5E6	108.6E6	420.185	329.741

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103124\
Data File : PO107558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 15:03
Operator : YP/AJ
Sample : P4639-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

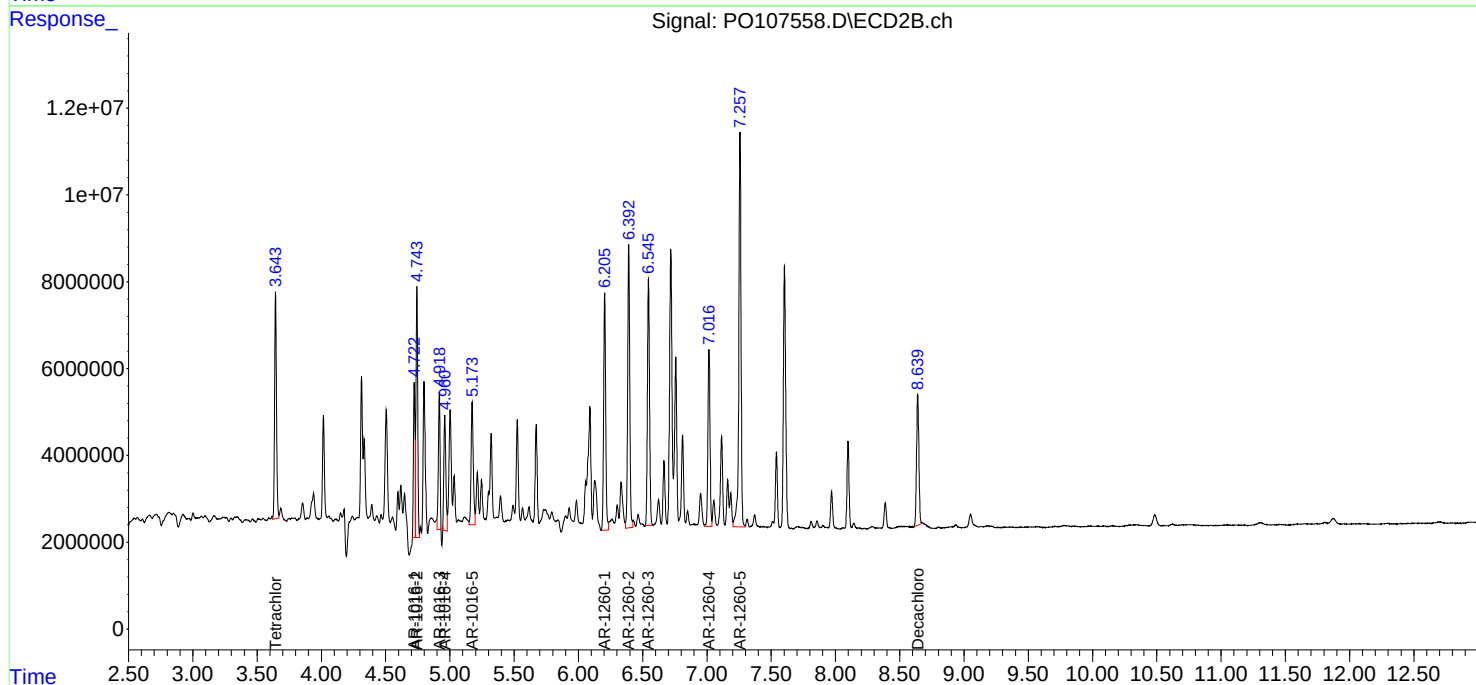
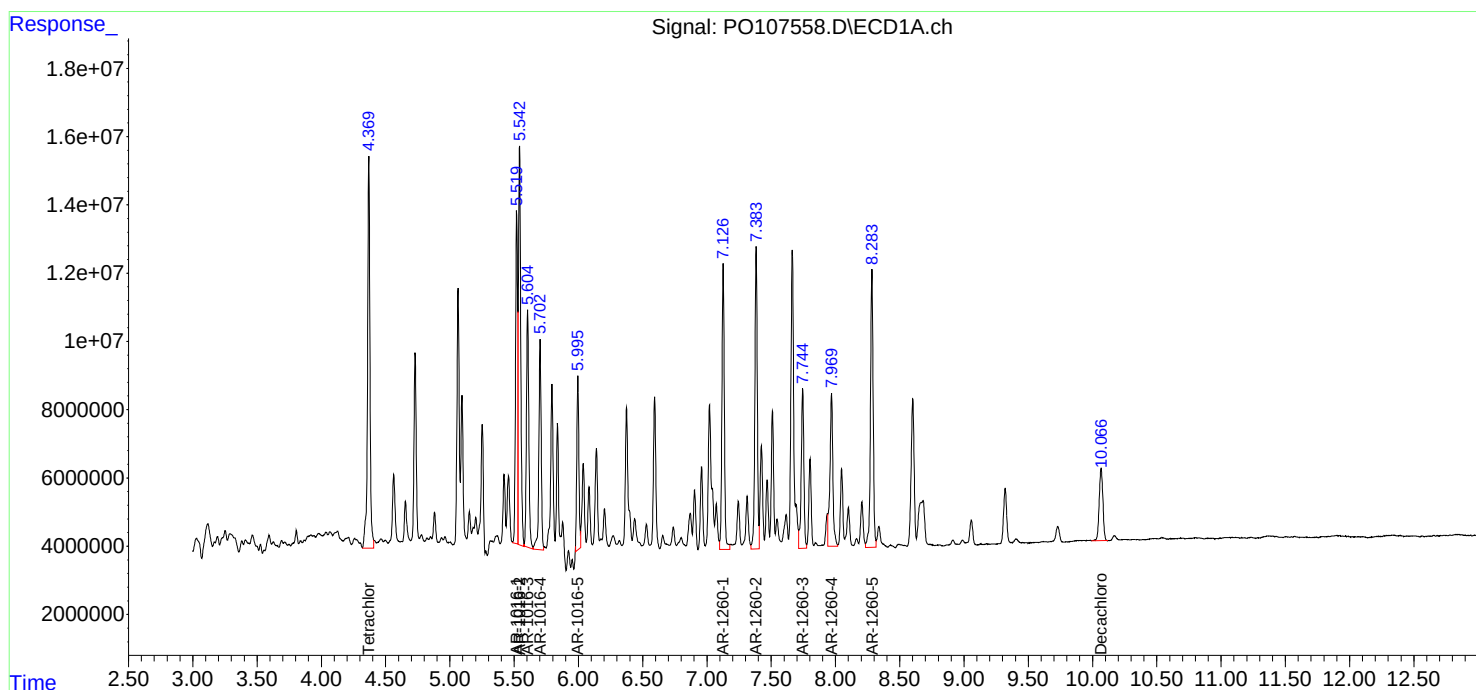
Instrument :
ECD_O
ClientSampleId :
EO-01-103024MSD

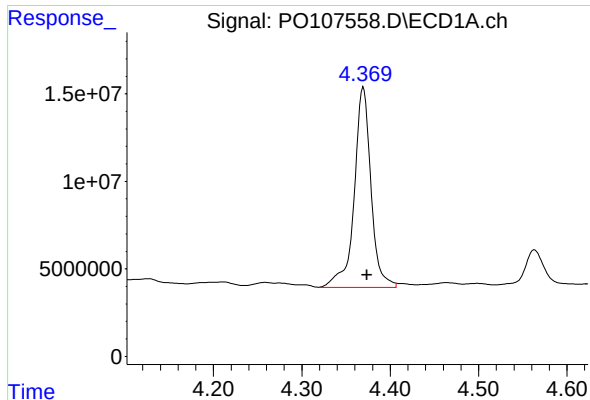
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 23:05:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: -0.005 min
Response: 150776129
Conc: 16.54 ng/ml

Instrument :

ECD_O

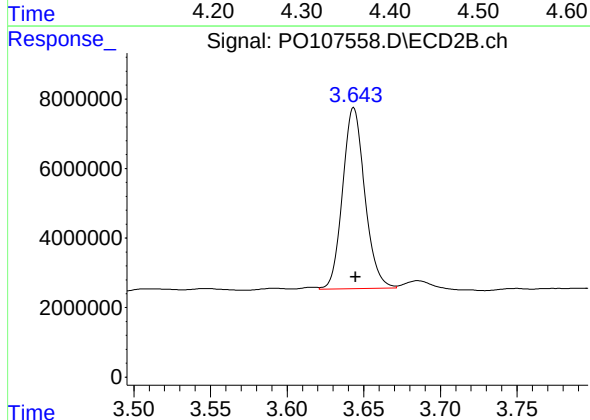
ClientSampleId :

EO-01-103024MSD

Manual Integrations

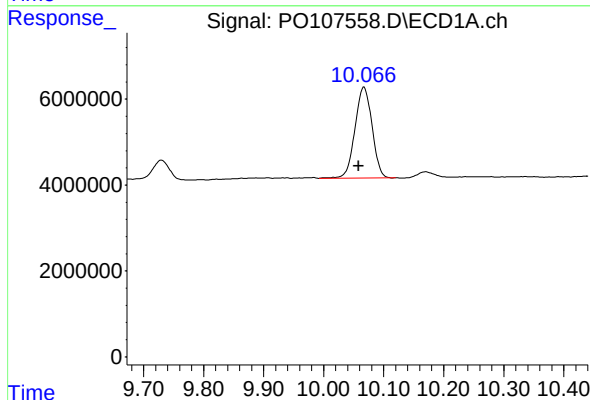
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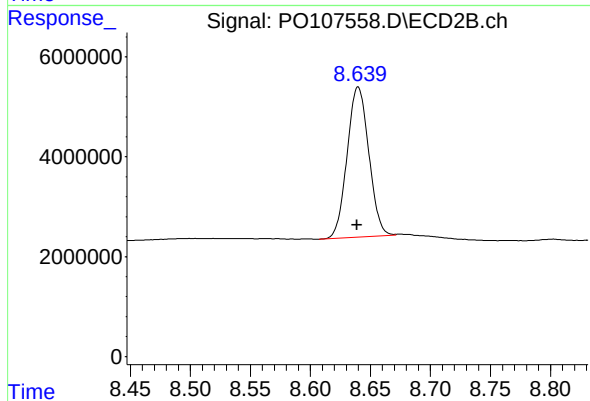
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.001 min
Response: 52810069
Conc: 16.41 ng/ml



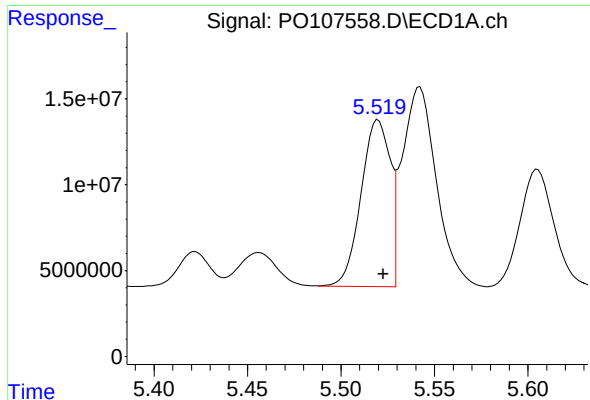
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: 0.009 min
Response: 41868157
Conc: 17.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: 0.001 min
Response: 37845617
Conc: 13.80 ng/ml



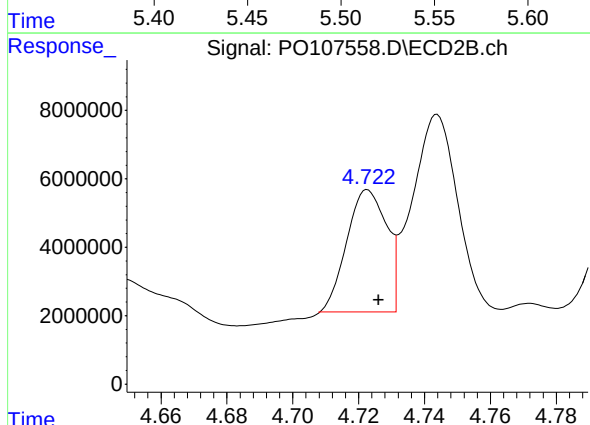
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 110278722
Conc: 408.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
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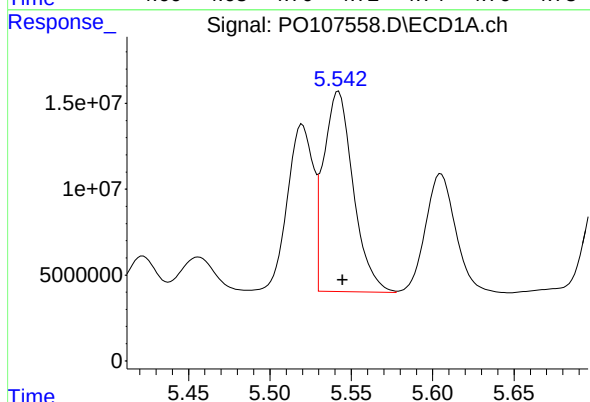
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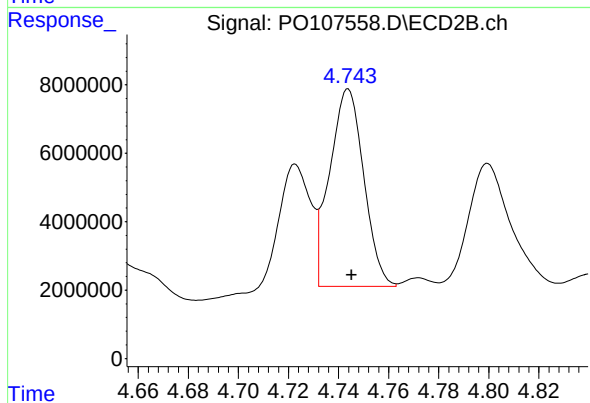
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 31525571
Conc: 305.29 ng/ml



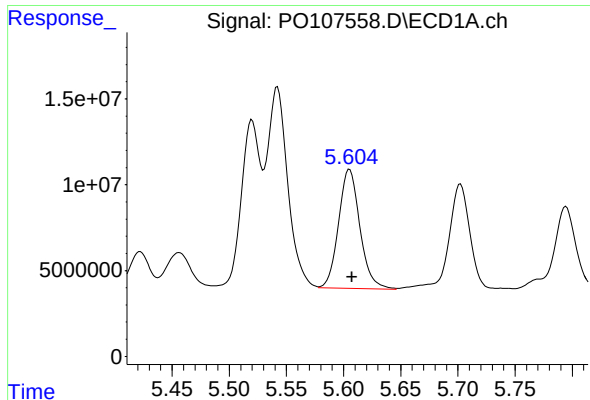
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 144776378
Conc: 364.78 ng/ml



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 54155186
Conc: 384.17 ng/ml



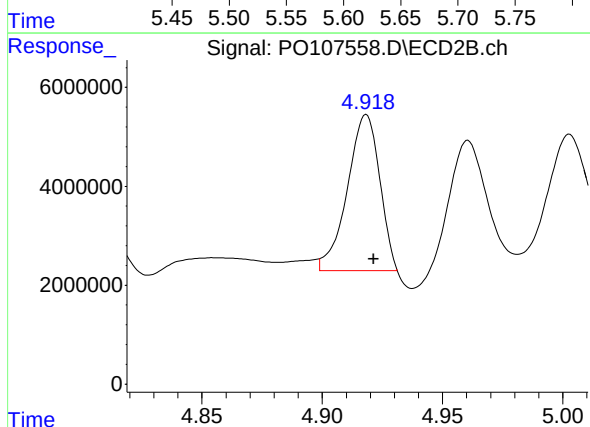
#5 AR-1016-3

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 90029306
Conc: 358.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-103024MSD

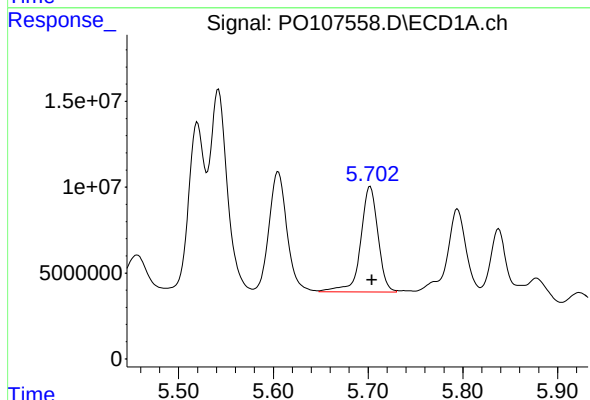
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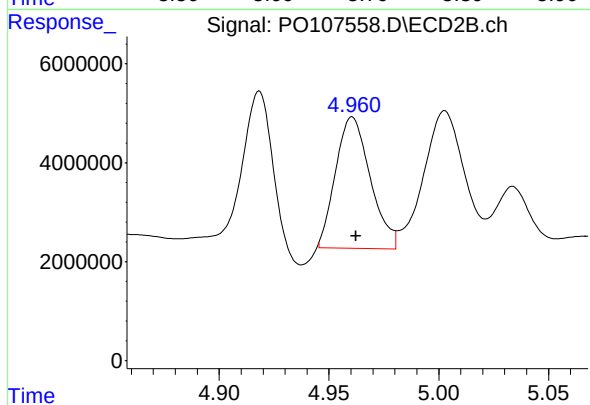
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 29473631
Conc: 374.29 ng/ml



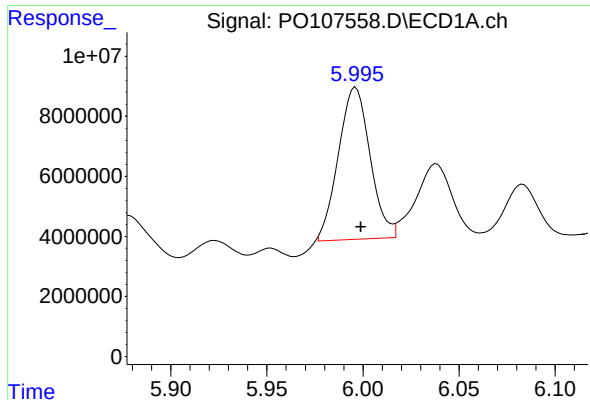
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 77982481
Conc: 404.87 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 29101160
Conc: 440.20 ng/ml



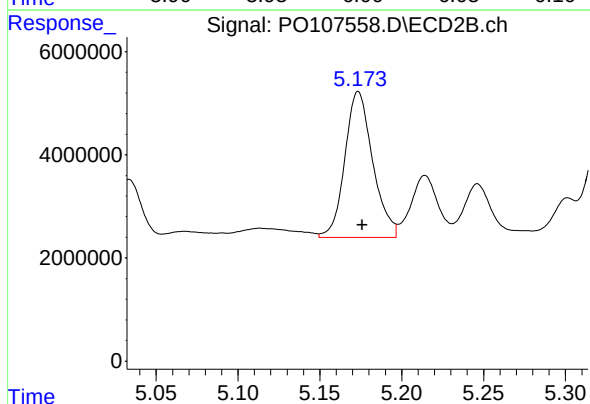
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 57648167
Conc: 315.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-103024MSD

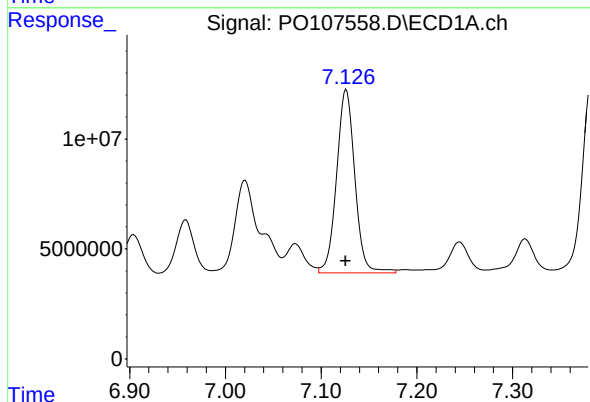
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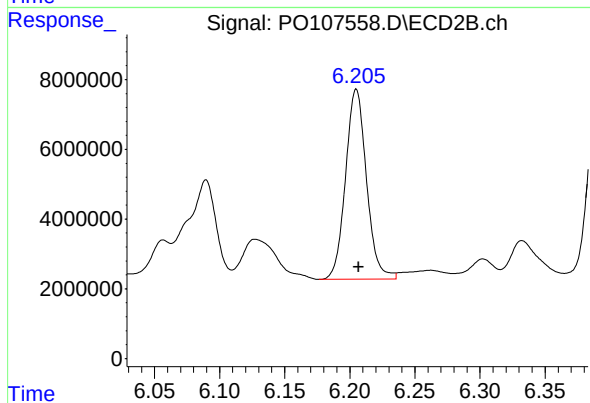
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 33545981
Conc: 408.43 ng/ml



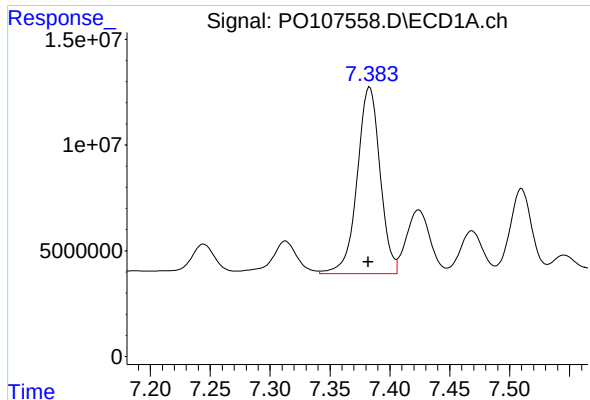
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 110621813
Conc: 427.79 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 61036395
Conc: 393.39 ng/ml



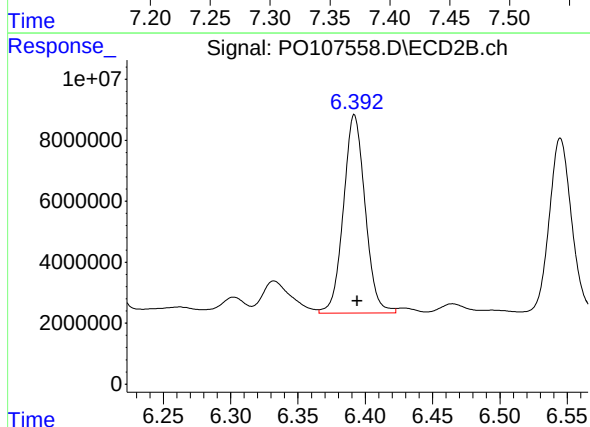
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: 0.001 min
Response: 117259889
Conc: 445.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-103024MSD

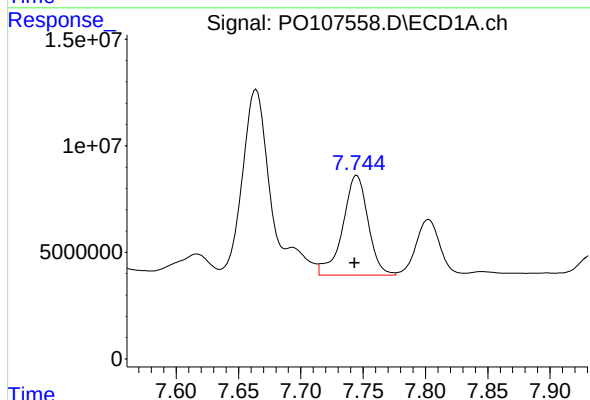
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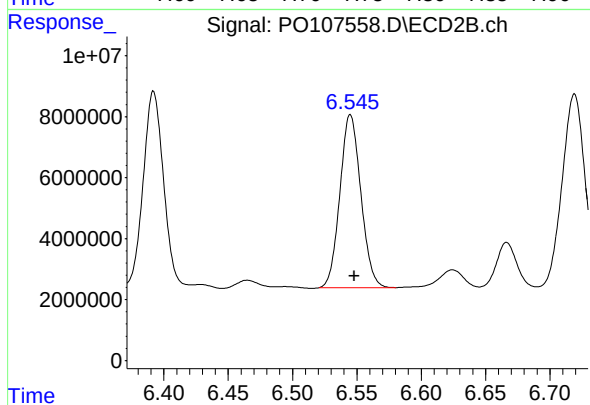
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 73126539
Conc: 415.22 ng/ml



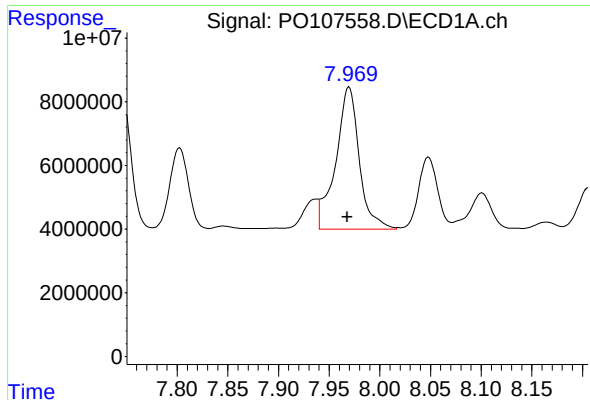
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.002 min
Response: 66304083
Conc: 368.88 ng/ml



#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 64493754
Conc: 384.47 ng/ml



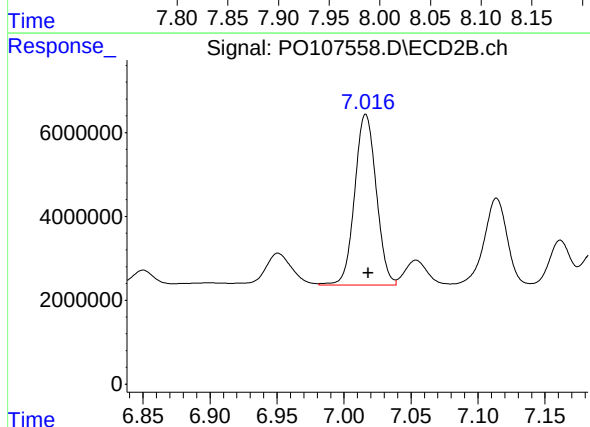
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 71946242
Conc: 409.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
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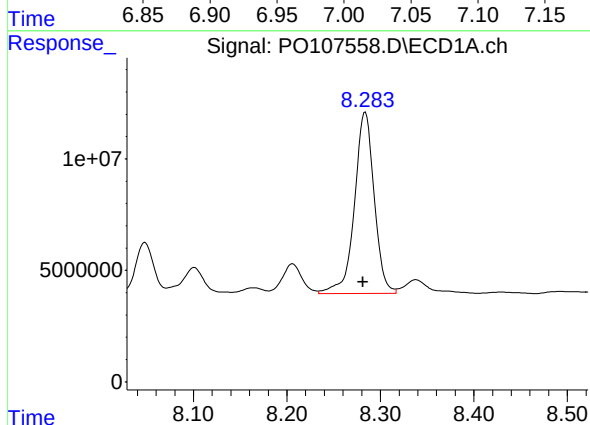
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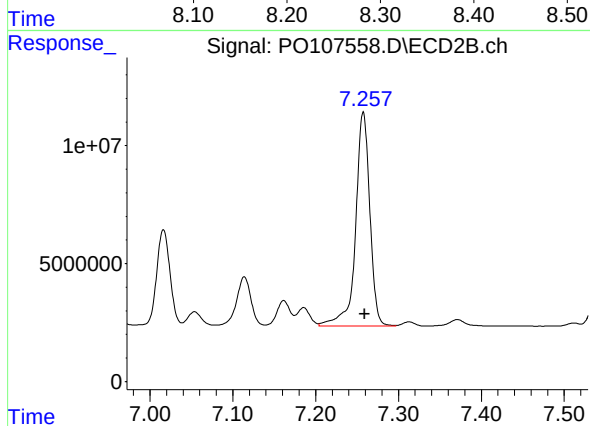
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 45492003
Conc: 314.43 ng/ml



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: 0.003 min
Response: 119498018
Conc: 420.19 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 108630107
Conc: 329.74 ng/ml