

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110624\
 Data File : P0107747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 18:31
 Operator : YP/AJ
 Sample : PB164704BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB164704BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/07/2024
 Supervised By :Ankita Jodhani 11/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:42:29 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...	4.371	3.643	170.1E6	60074781	18.660	18.665
2) SA Decachlor...	10.074	8.638	46118064	50619964	18.798	18.464
Target Compounds						
3) L1 AR-1016-1	5.523	4.723	117.1E6	45751939	433.858	443.051
4) L1 AR-1016-2	5.545	4.742	168.5E6	63898497	424.550	453.284
5) L1 AR-1016-3	5.608	4.918	105.1E6	33507344	418.312	425.514
6) L1 AR-1016-4	5.705	4.959	83633165	25486426	434.206	385.525
7) L1 AR-1016-5	6.000	5.173	73111448	33503207	400.274	407.910
31) L7 AR-1260-1	7.129	6.204	104.4E6	68121902	403.836m	439.058
32) L7 AR-1260-2	7.386	6.391	117.9E6	81564327	447.861m	463.129
33) L7 AR-1260-3	7.748	6.545	67578108	75682256	375.966m	451.166
34) L7 AR-1260-4	7.974	7.015	81592652	56379969	464.905m	389.685
35) L7 AR-1260-5	8.289	7.256	111.9E6	136.7E6	393.419	415.085

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110624\
Data File : PO107747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 18:31
Operator : YP/AJ
Sample : PB164704BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB164704BS

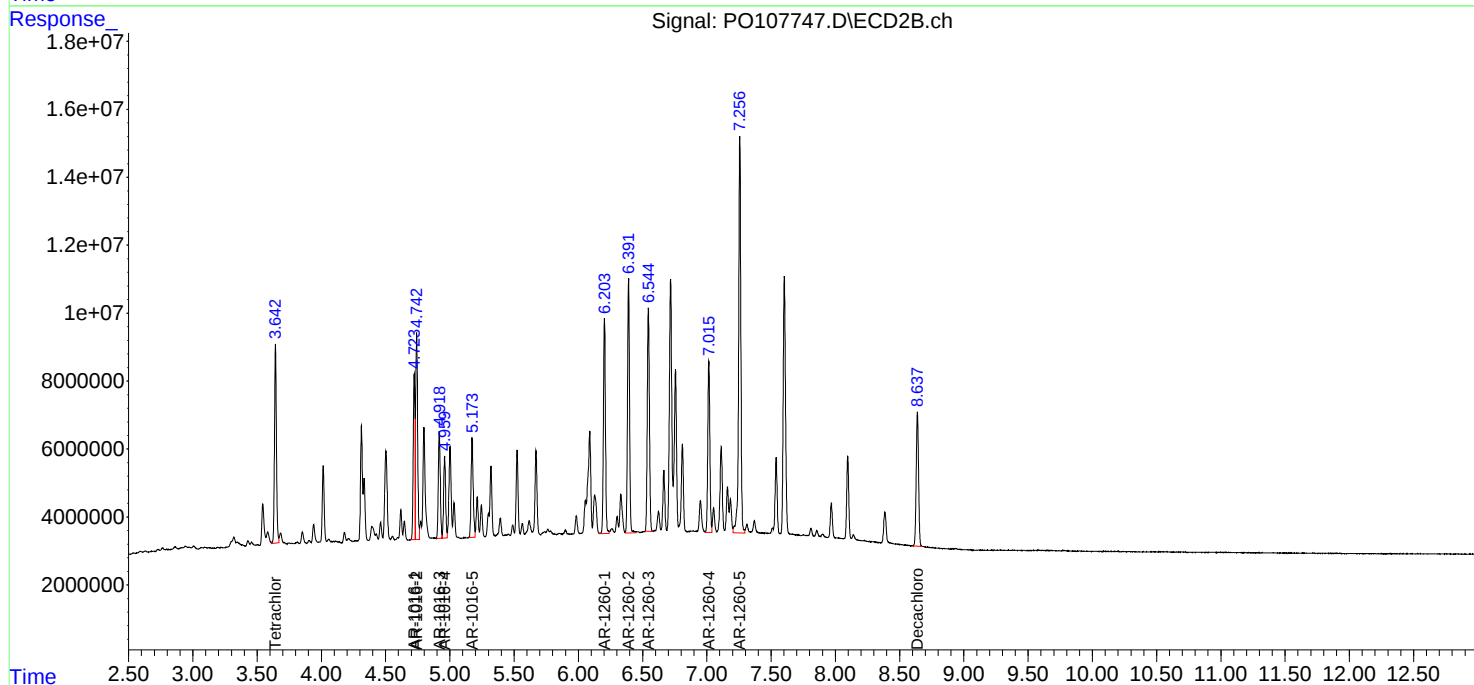
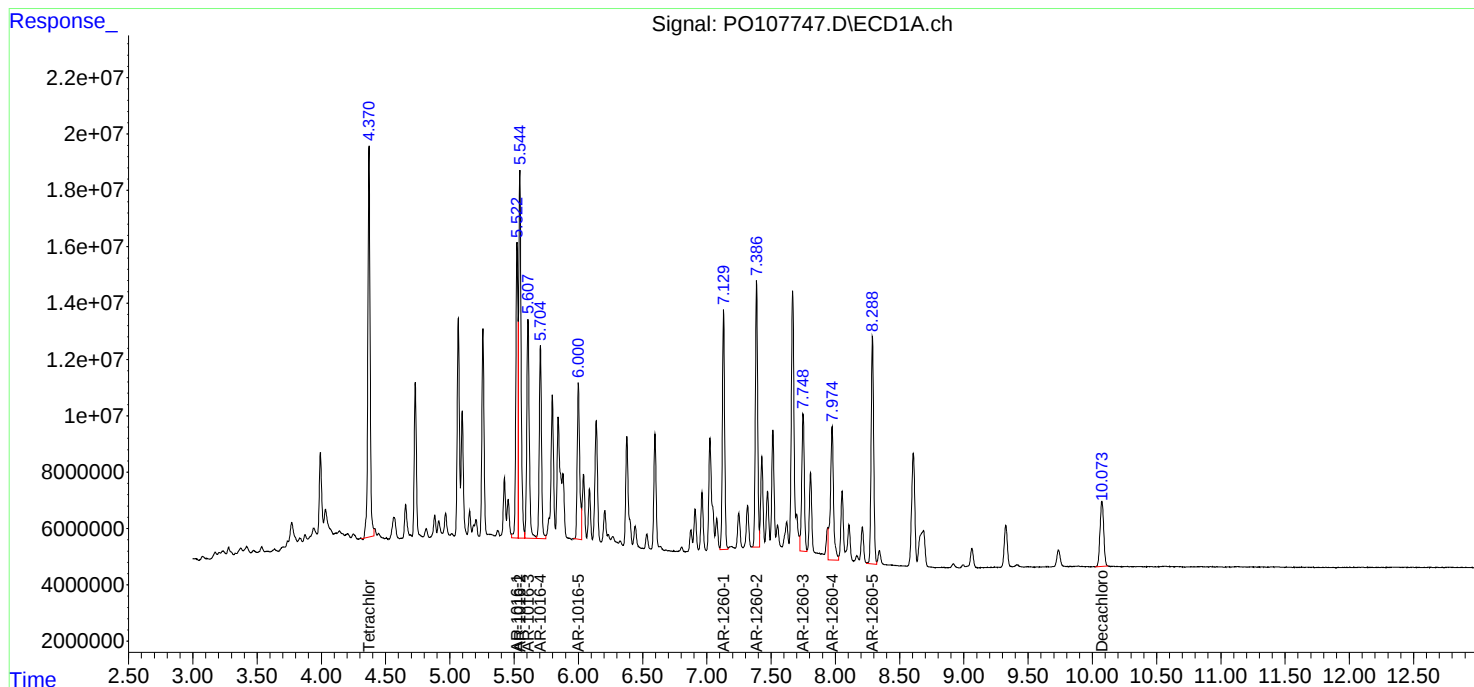
Manual Integrations

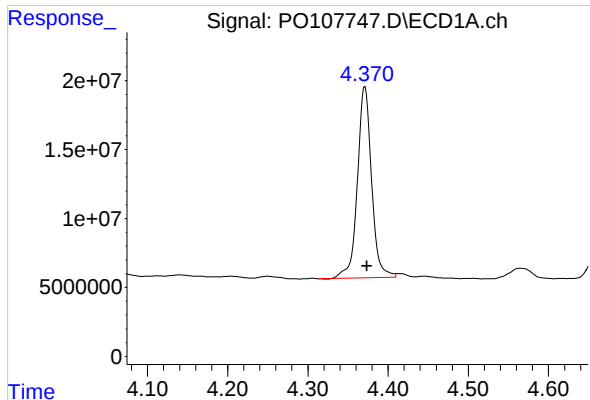
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:42:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





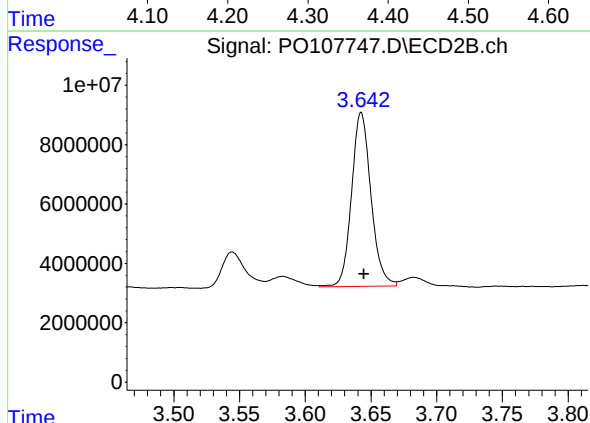
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 170065013
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BS

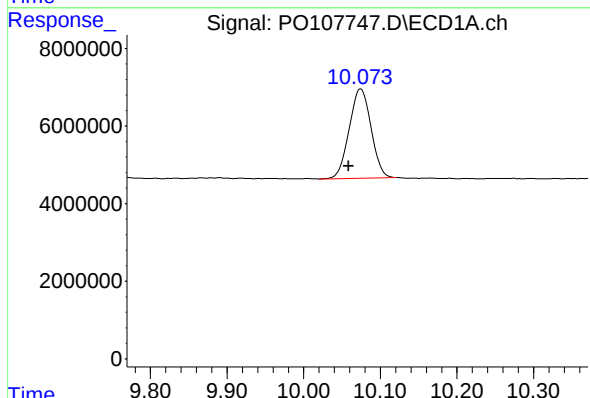
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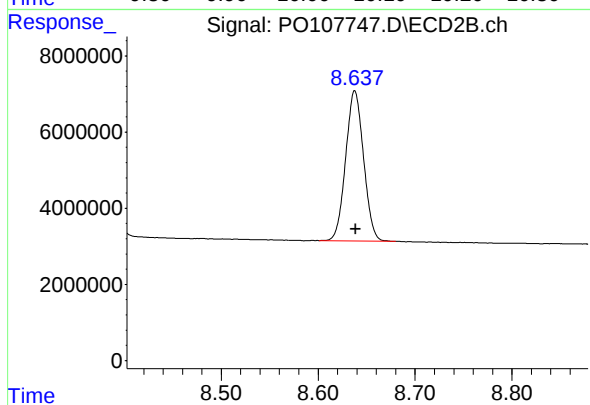
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 60074781
Conc: 18.67 ng/ml



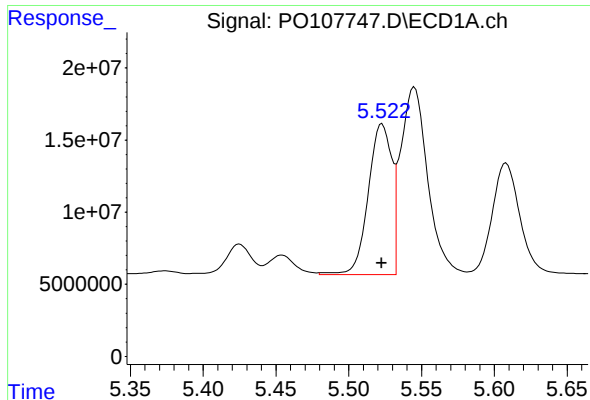
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: 0.016 min
Response: 46118064
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 50619964
Conc: 18.46 ng/ml



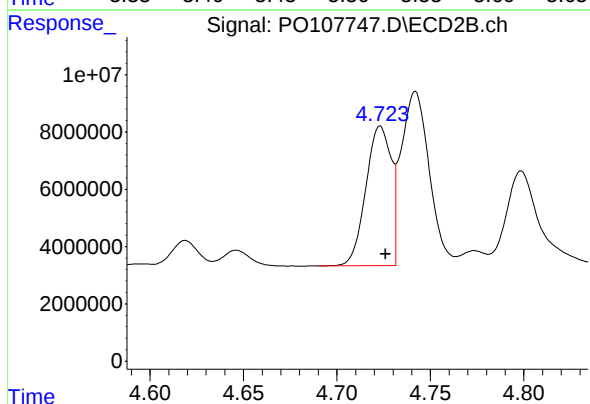
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 117061149
Conc: 433.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BS

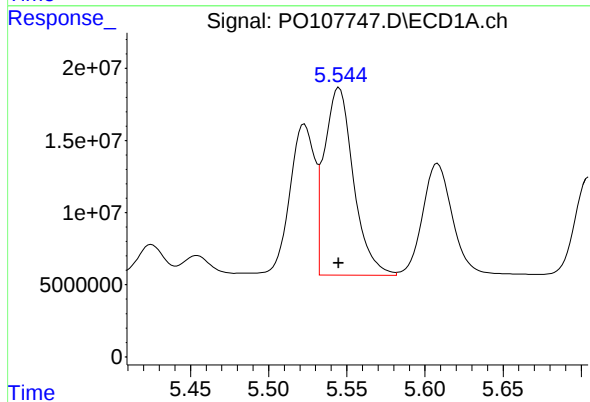
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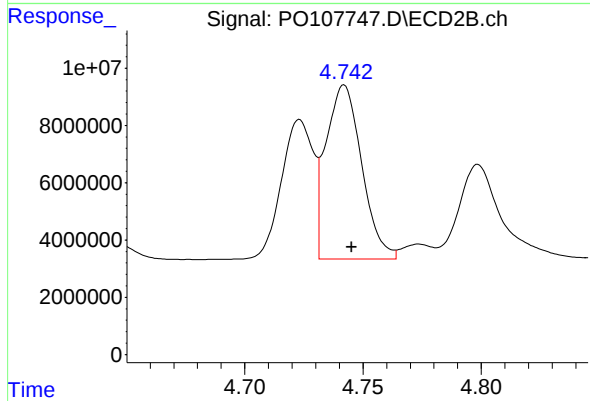
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 45751939
Conc: 443.05 ng/ml



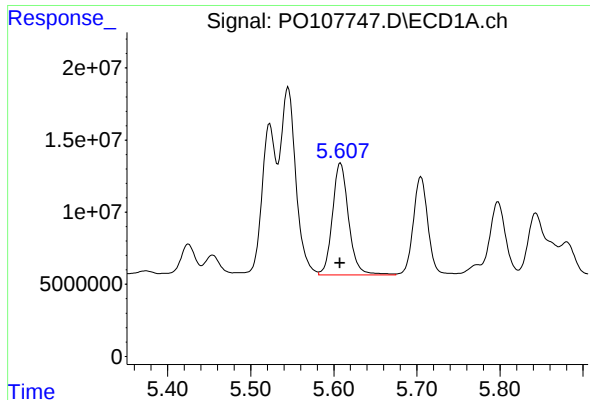
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 168497531
Conc: 424.55 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 63898497
Conc: 453.28 ng/ml



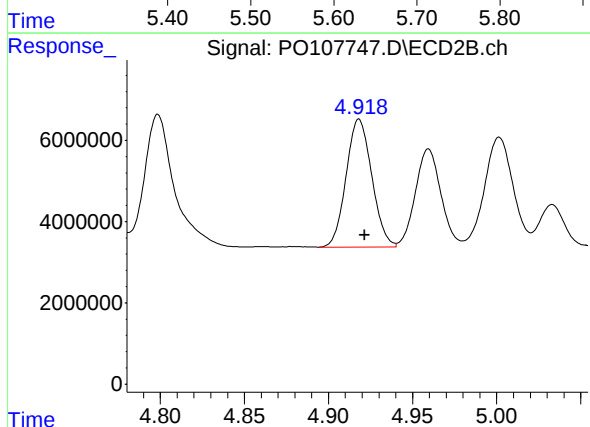
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 105067264
Conc: 418.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BS

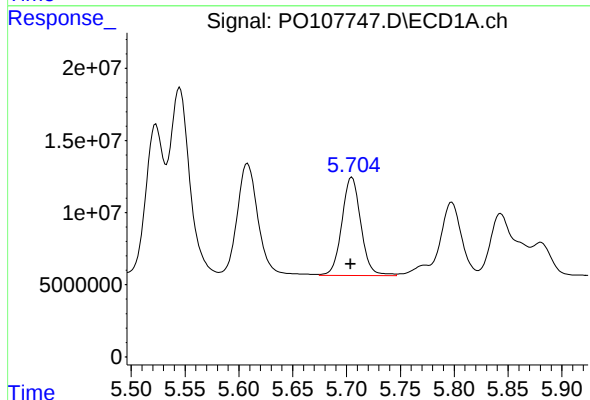
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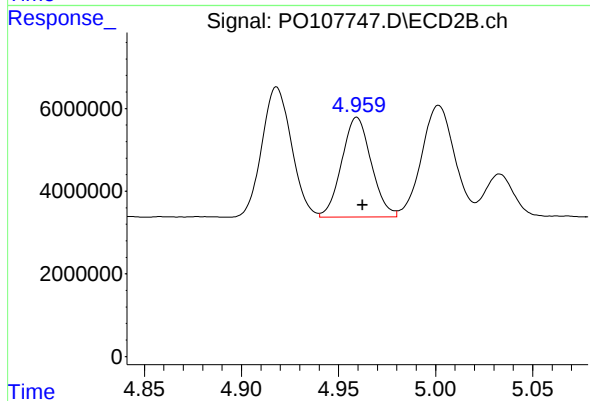
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 33507344
Conc: 425.51 ng/ml



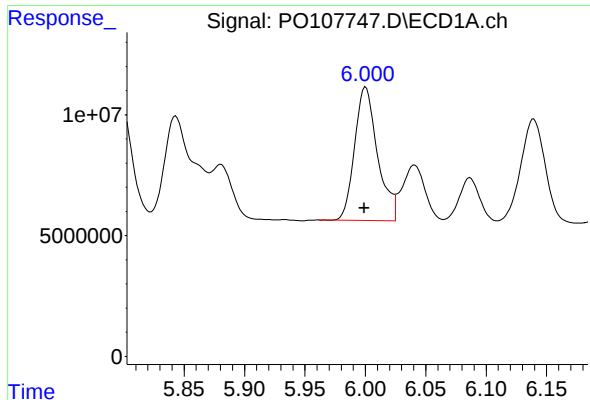
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 83633165
Conc: 434.21 ng/ml



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: -0.003 min
Response: 25486426
Conc: 385.53 ng/ml



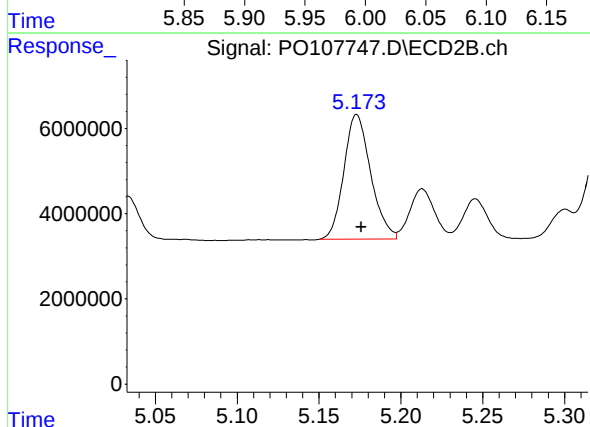
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: 0.001 min
Response: 73111448
Conc: 400.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BS

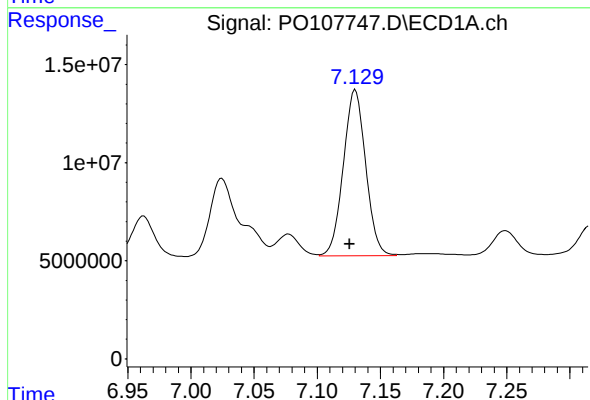
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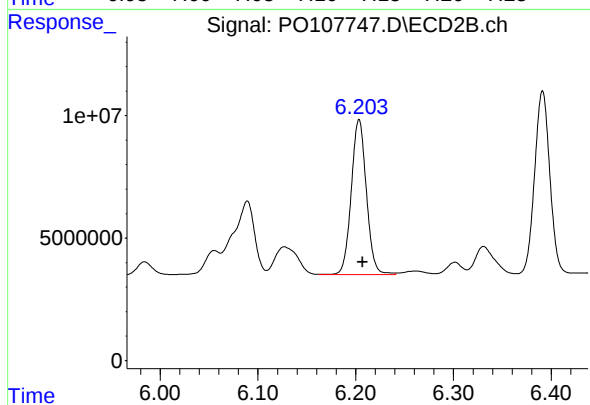
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 33503207
Conc: 407.91 ng/ml



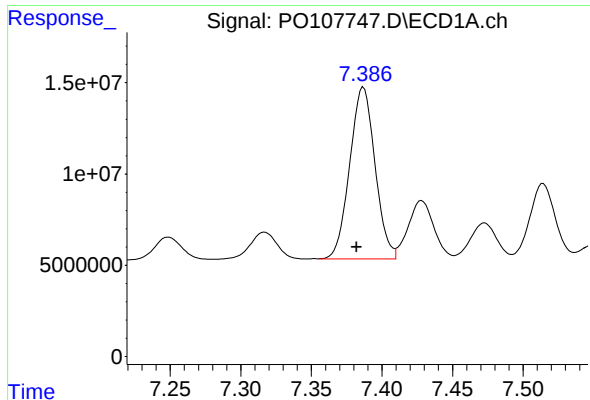
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.004 min
Response: 104427324
Conc: 403.84 ng/ml m



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 68121902
Conc: 439.06 ng/ml



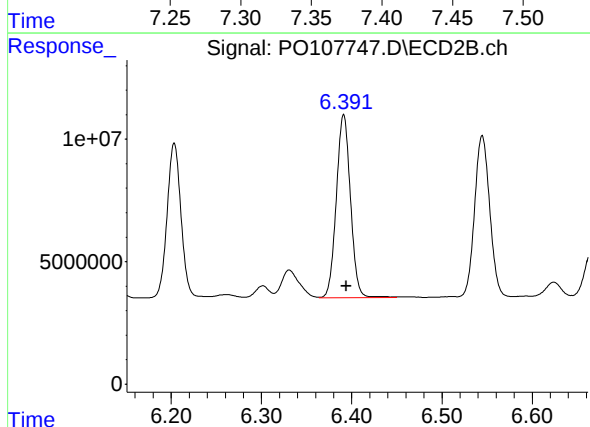
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.004 min
Response: 117886135
Conc: 447.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BS

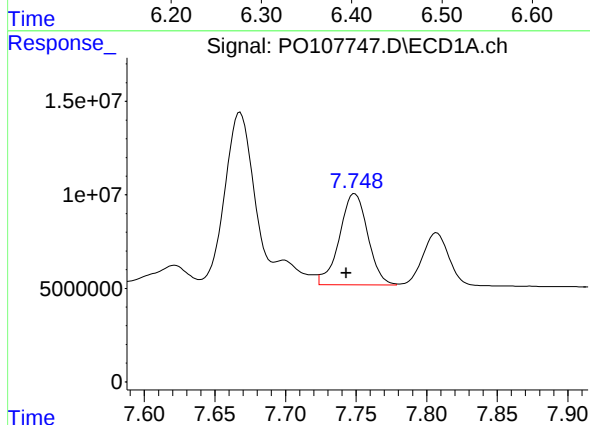
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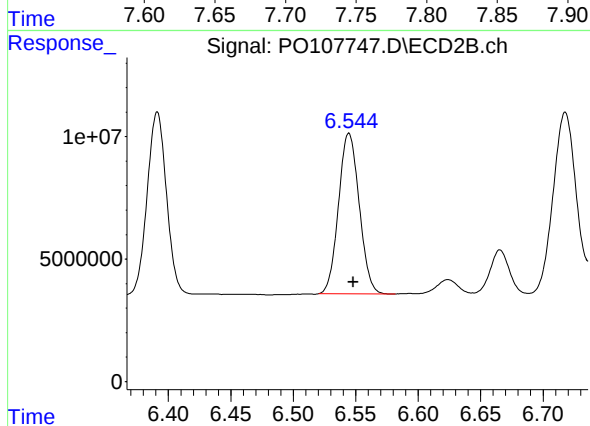
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 81564327
Conc: 463.13 ng/ml



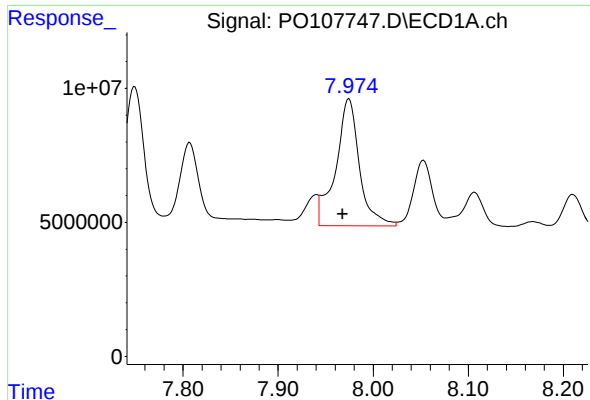
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: 0.005 min
Response: 67578108
Conc: 375.97 ng/ml m



#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 75682256
Conc: 451.17 ng/ml



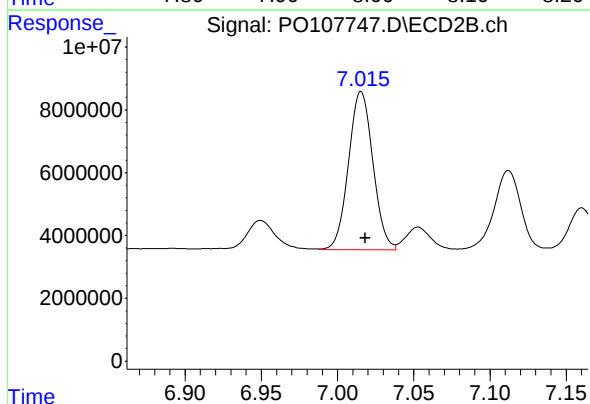
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: 0.006 min
Response: 81592652
Conc: 464.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BS

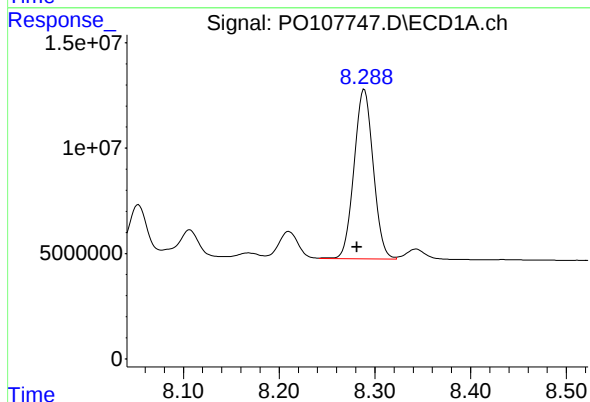
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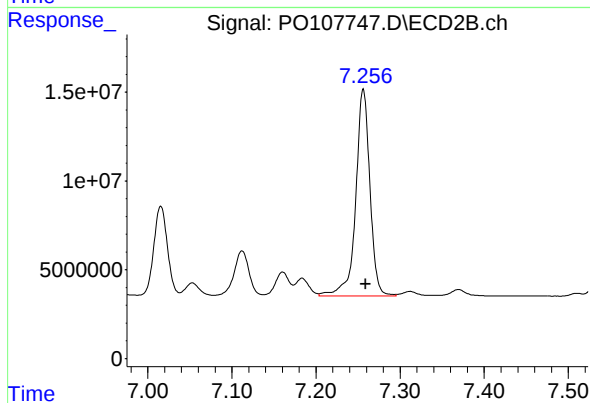
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 56379969
Conc: 389.69 ng/ml



#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: 0.008 min
Response: 111885824
Conc: 393.42 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 136745721
Conc: 415.08 ng/ml