

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110524\
 Data File : P0107706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 20:43
 Operator : YP/AJ
 Sample : P4701-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BP-F3MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :Ankita Jodhani 11/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:57:13 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...	4.372	3.642	224.8E6	78371995	24.670	24.350
2) SA Decachlor...	10.072	8.637	52676649	59900443	21.471	21.849
Target Compounds						
3) L1 AR-1016-1	5.523	4.723	153.5E6	63543574	568.835	615.341
4) L1 AR-1016-2	5.546	4.742	221.5E6	90216821	557.983	639.982
5) L1 AR-1016-3	5.609	4.918	134.6E6	47771285	536.007	606.653
6) L1 AR-1016-4	5.705	4.959	110.8E6	35528000	575.301	537.421
7) L1 AR-1016-5	6.001	5.173	101.5E6	45989455	555.837	559.933
31) L7 AR-1260-1	7.130	6.204	139.2E6	85240865	538.410	549.393
32) L7 AR-1260-2	7.386	6.391	144.3E6	106.2E6	548.345	602.966
33) L7 AR-1260-3	7.749	6.544	87546421	95945976	487.059	571.964
34) L7 AR-1260-4	7.973	7.015	97949819	69532457	558.106m	480.592
35) L7 AR-1260-5	8.288	7.256	148.3E6	163.0E6	521.622	494.745

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110524\
Data File : PO107706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 20:43
Operator : YP/AJ
Sample : P4701-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

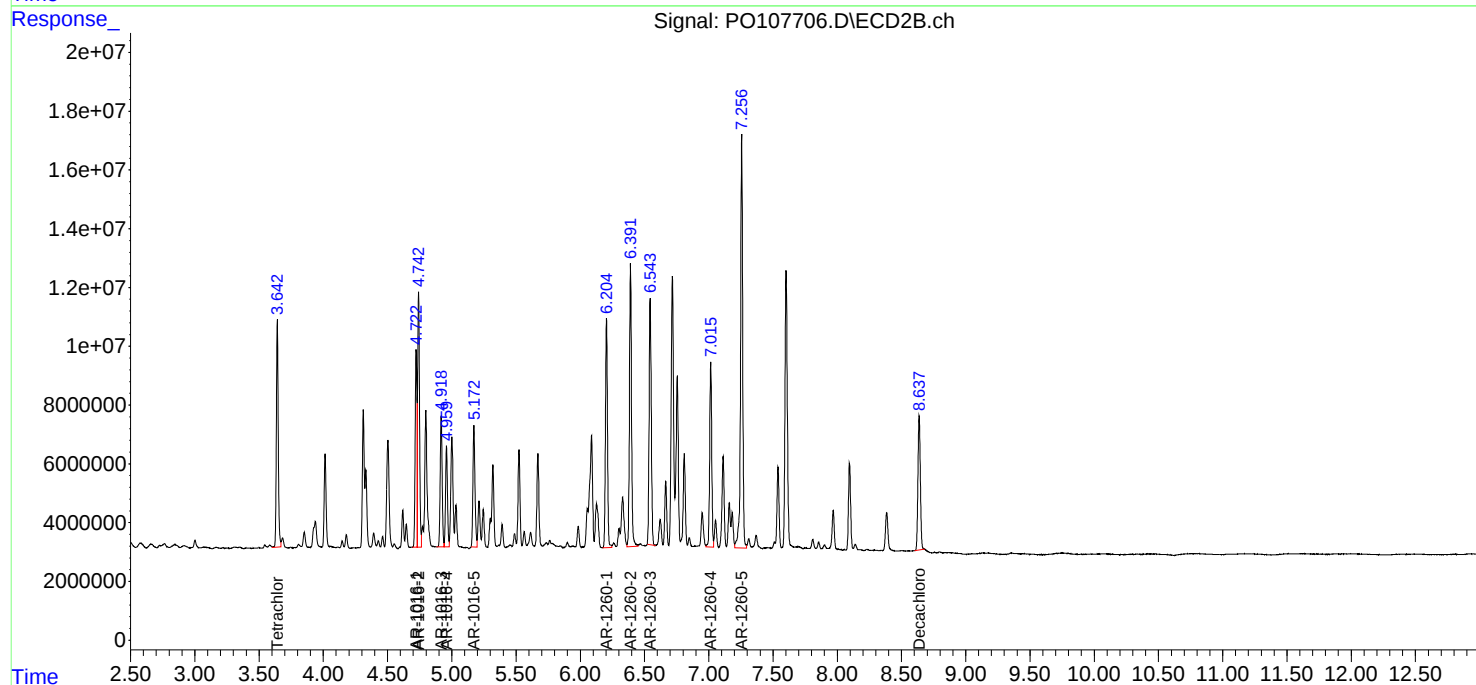
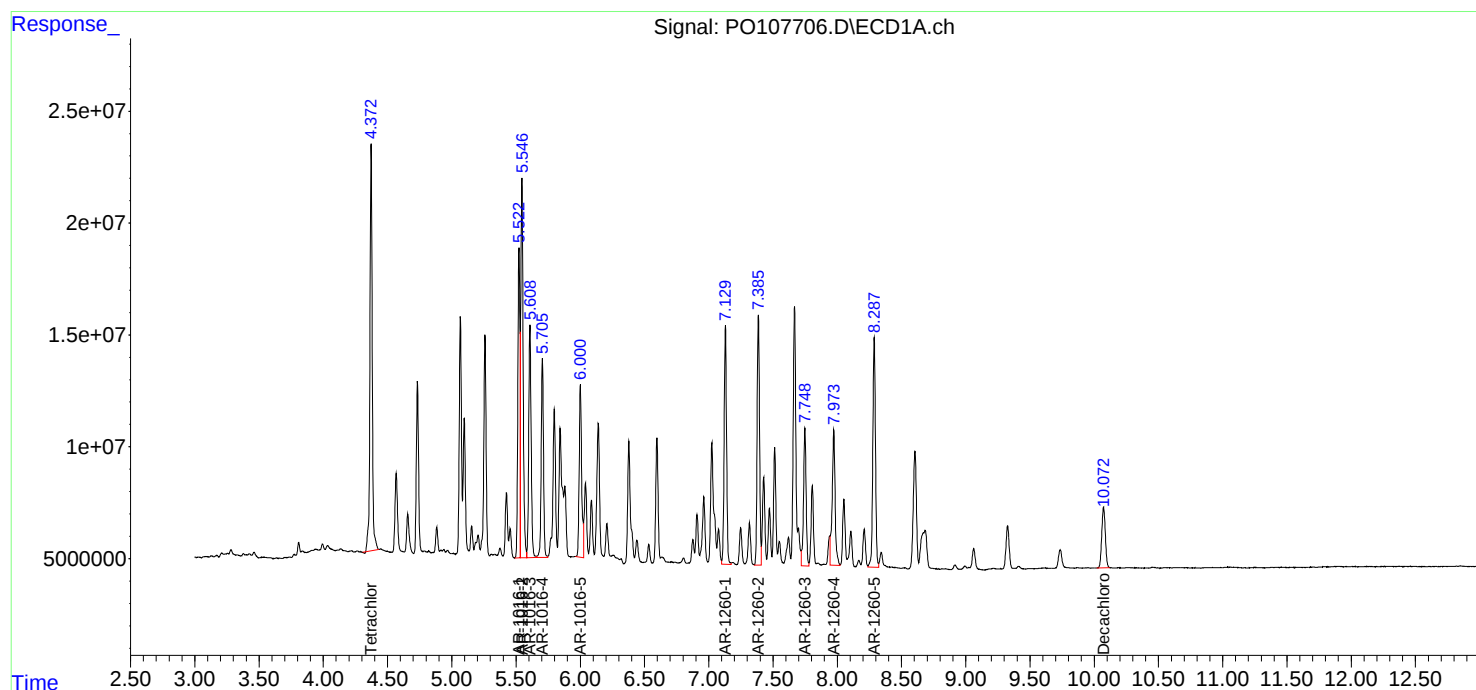
Instrument :
ECD_O
ClientSampleId :
BP-F3MS

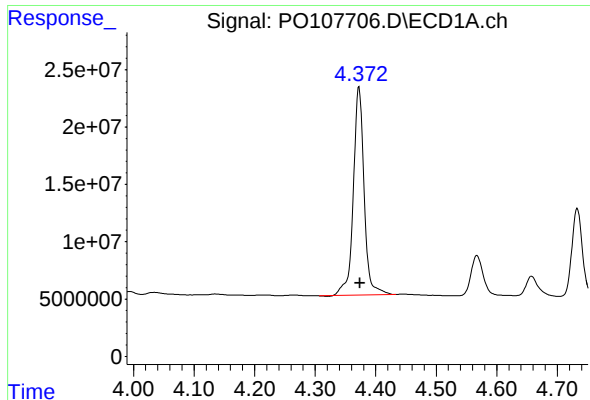
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:57:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





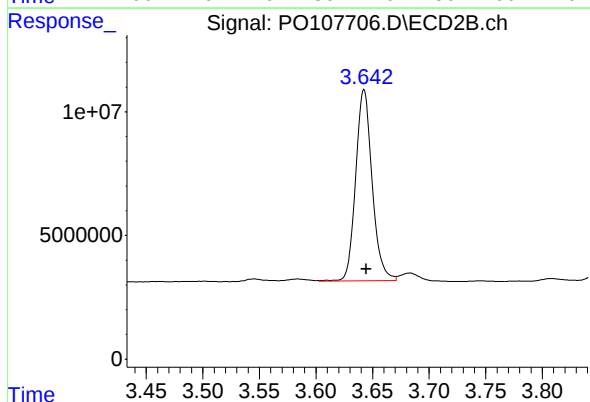
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 224840188
Conc: 24.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MS

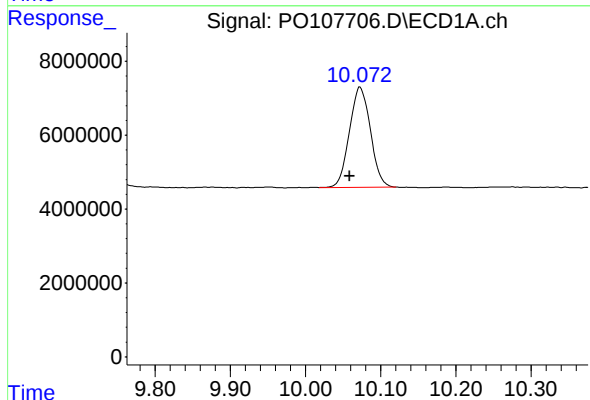
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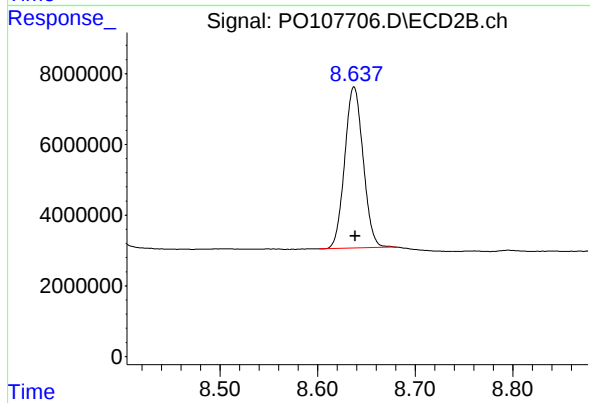
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.002 min
Response: 78371995
Conc: 24.35 ng/ml



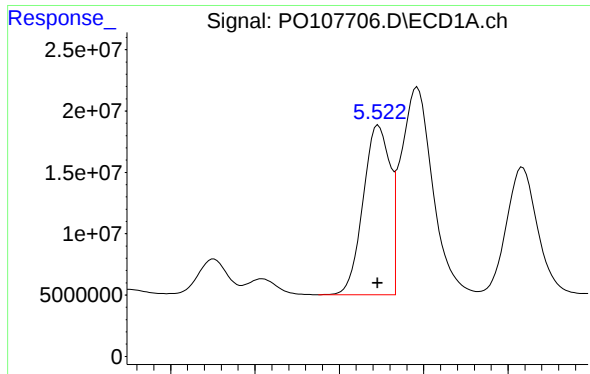
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: 0.014 min
Response: 52676649
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.001 min
Response: 59900443
Conc: 21.85 ng/ml



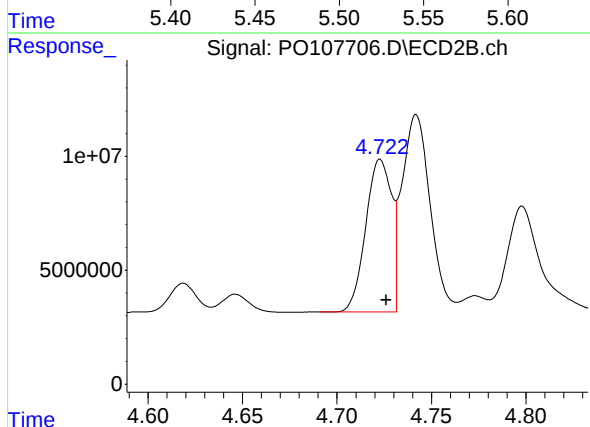
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 153479787
Conc: 568.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MS

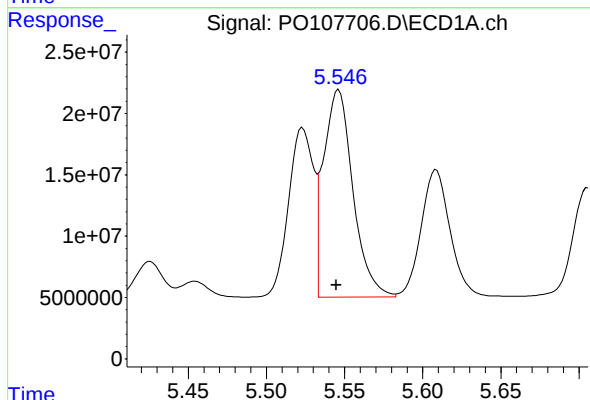
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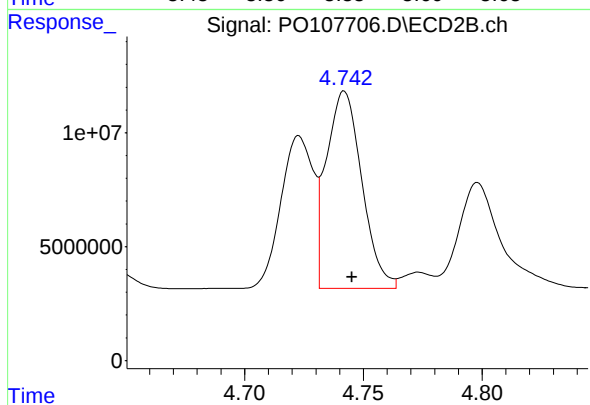
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 63543574
Conc: 615.34 ng/ml



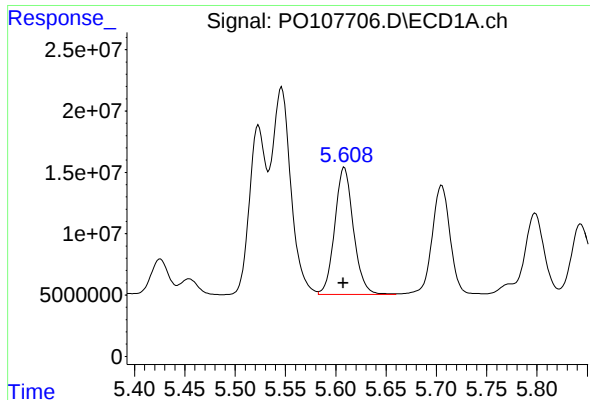
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 221454910
Conc: 557.98 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 90216821
Conc: 639.98 ng/ml



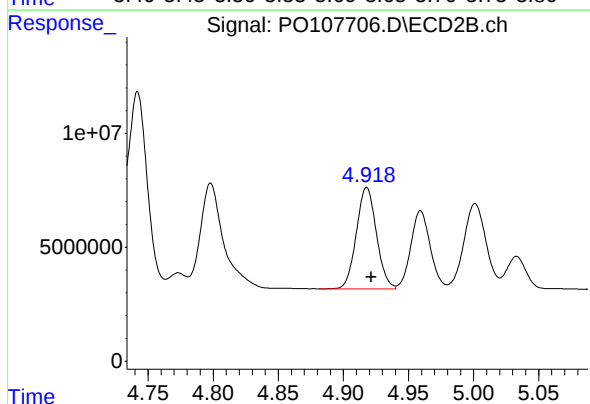
#5 AR-1016-3

R.T.: 5.609 min
Delta R.T.: 0.001 min
Response: 134628562
Conc: 536.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MS

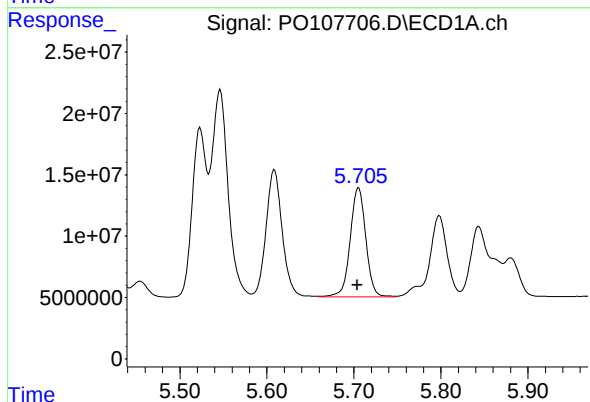
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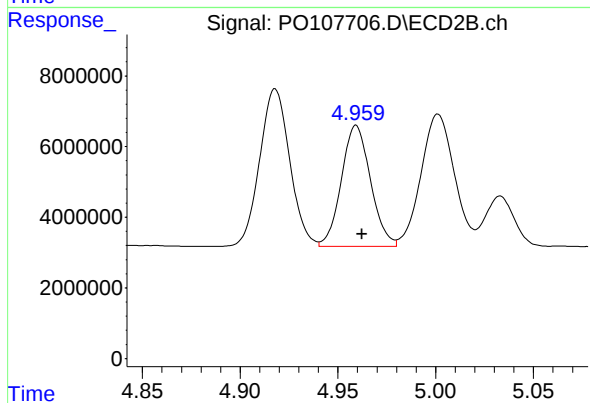
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 47771285
Conc: 606.65 ng/ml



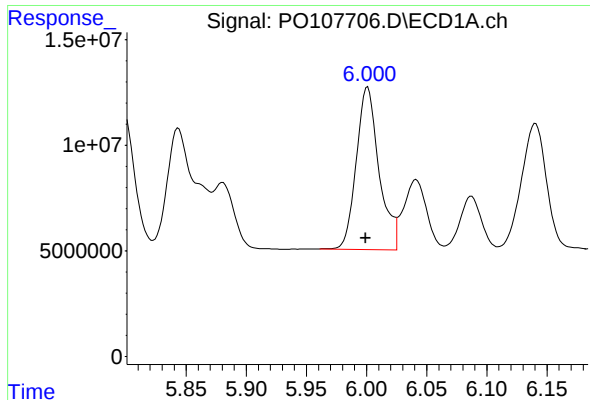
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.001 min
Response: 110809801
Conc: 575.30 ng/ml



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: -0.003 min
Response: 35528000
Conc: 537.42 ng/ml



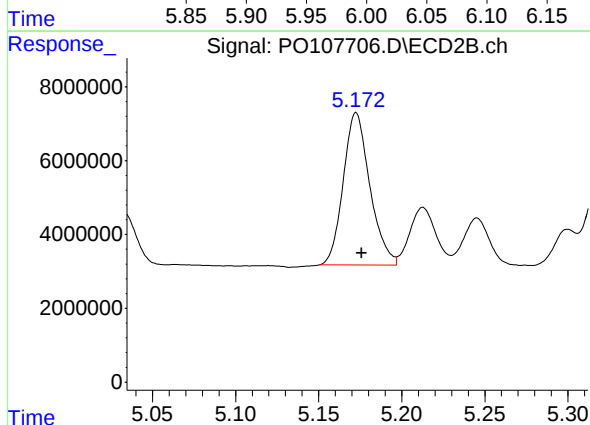
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 101525567
Conc: 555.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MS

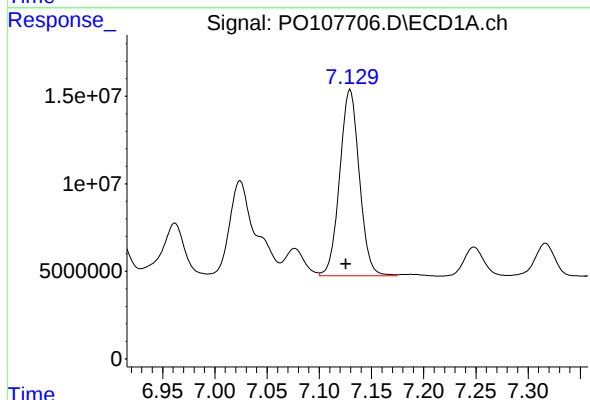
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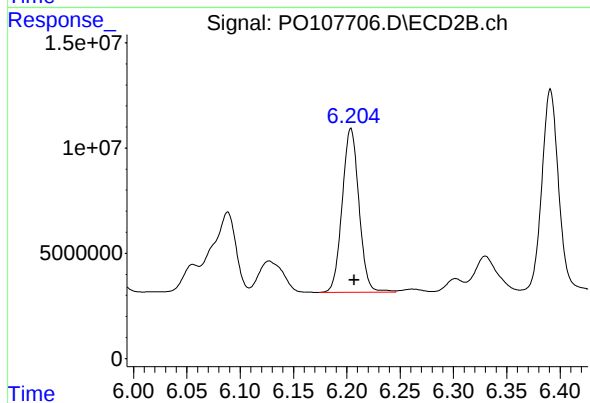
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 45989455
Conc: 559.93 ng/ml



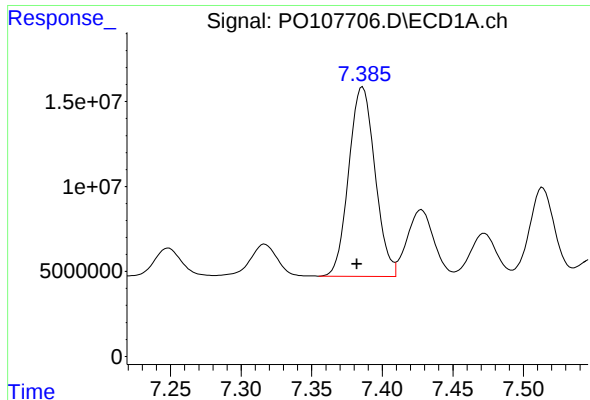
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: 0.004 min
Response: 139226725
Conc: 538.41 ng/ml



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 85240865
Conc: 549.39 ng/ml



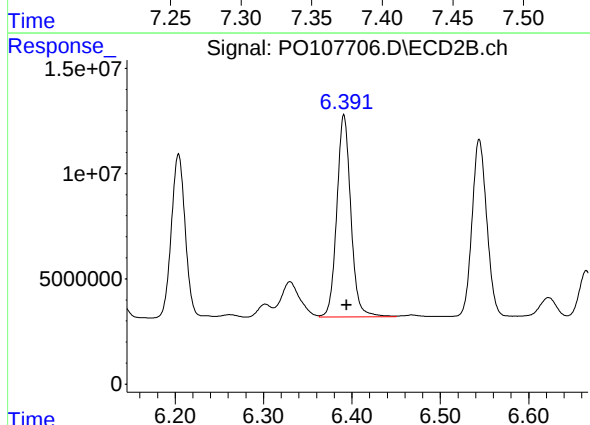
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.004 min
Response: 144335364
Conc: 548.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MS

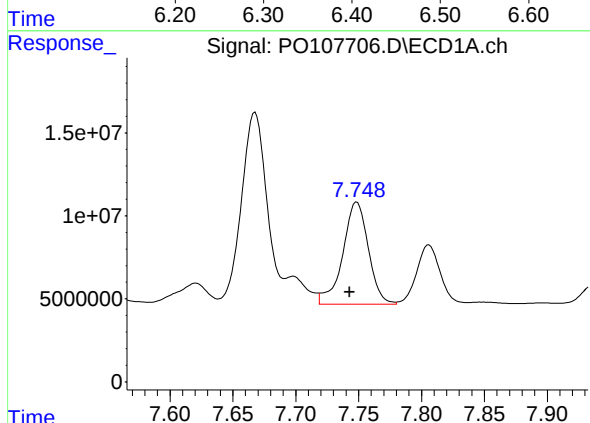
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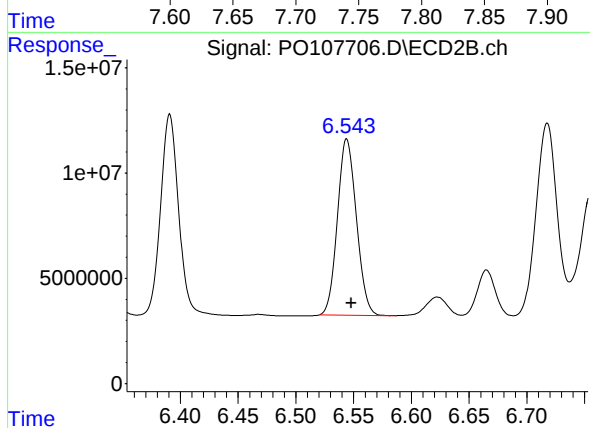
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 106191709
Conc: 602.97 ng/ml



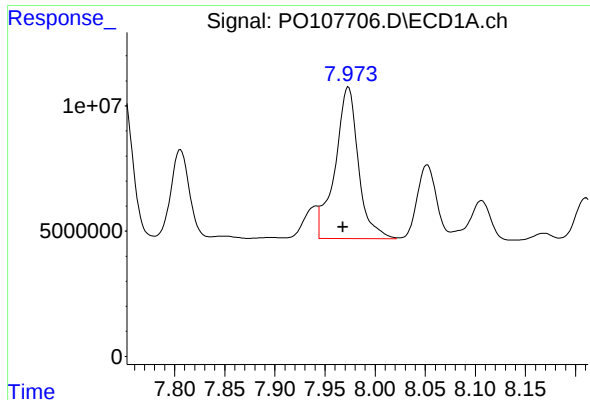
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: 0.005 min
Response: 87546421
Conc: 487.06 ng/ml



#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 95945976
Conc: 571.96 ng/ml



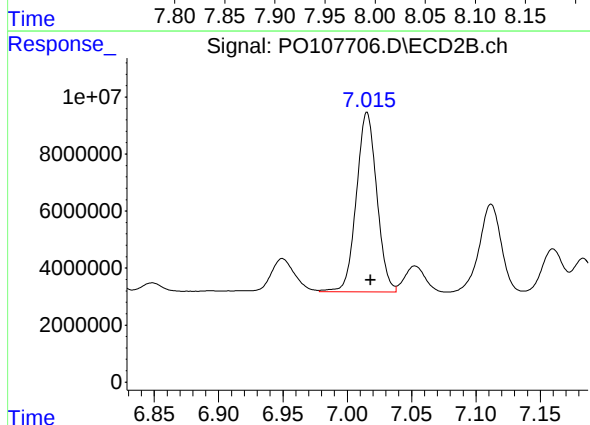
#34 AR-1260-4

R.T.: 7.973 min
Delta R.T.: 0.005 min
Response: 97949819
Conc: 558.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MS

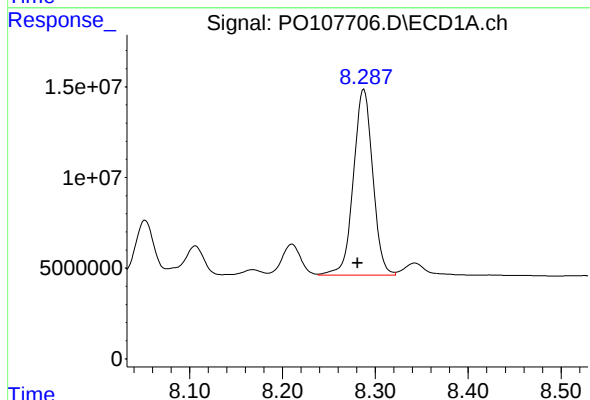
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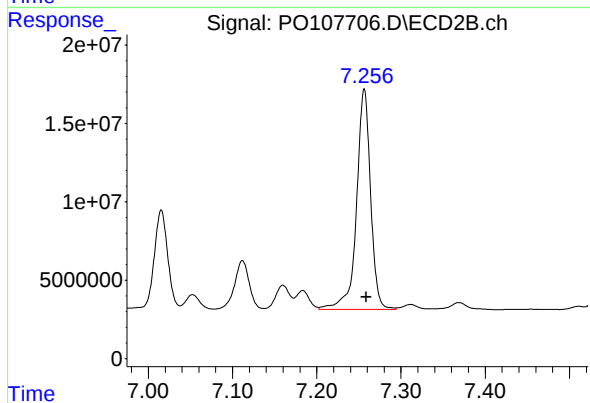
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 69532457
Conc: 480.59 ng/ml



#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: 0.006 min
Response: 148345940
Conc: 521.62 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 162989225
Conc: 494.75 ng/ml