

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102124\
 Data File : P0107318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 21:16
 Operator : YP/AJ
 Sample : PB164303BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB164303BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :Ankita Jodhani 10/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 07:21:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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	3.645	199.7E6	71889422	21.913m	22.336
2) SA Decachlor...	10.055	8.636	51891841	56878686	21.151	20.747
Target Compounds						
3) L1 AR-1016-1	5.521	4.726	131.4E6	50693671	487.178	490.905
4) L1 AR-1016-2	5.543	4.745	188.2E6	70904339	474.270	502.983
5) L1 AR-1016-3	5.606	4.921	117.0E6	37239337	465.800	472.907
6) L1 AR-1016-4	5.702	4.962	94062813	27802129	488.354	420.554
7) L1 AR-1016-5	5.997	5.175	85677422	37024577	469.071	450.783
31) L7 AR-1260-1	7.123	6.206	119.7E6	79372014	463.053	511.567
32) L7 AR-1260-2	7.379	6.394	137.5E6	91794411	522.357	521.217
33) L7 AR-1260-3	7.740	6.546	72905777	83926493	405.606m	500.313
34) L7 AR-1260-4	7.964	7.017	76635278	62268329	436.659m	430.384
35) L7 AR-1260-5	8.278	7.258	137.9E6	149.1E6	484.851	452.613

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102124\
Data File : PO107318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 21:16
Operator : YP/AJ
Sample : PB164303BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

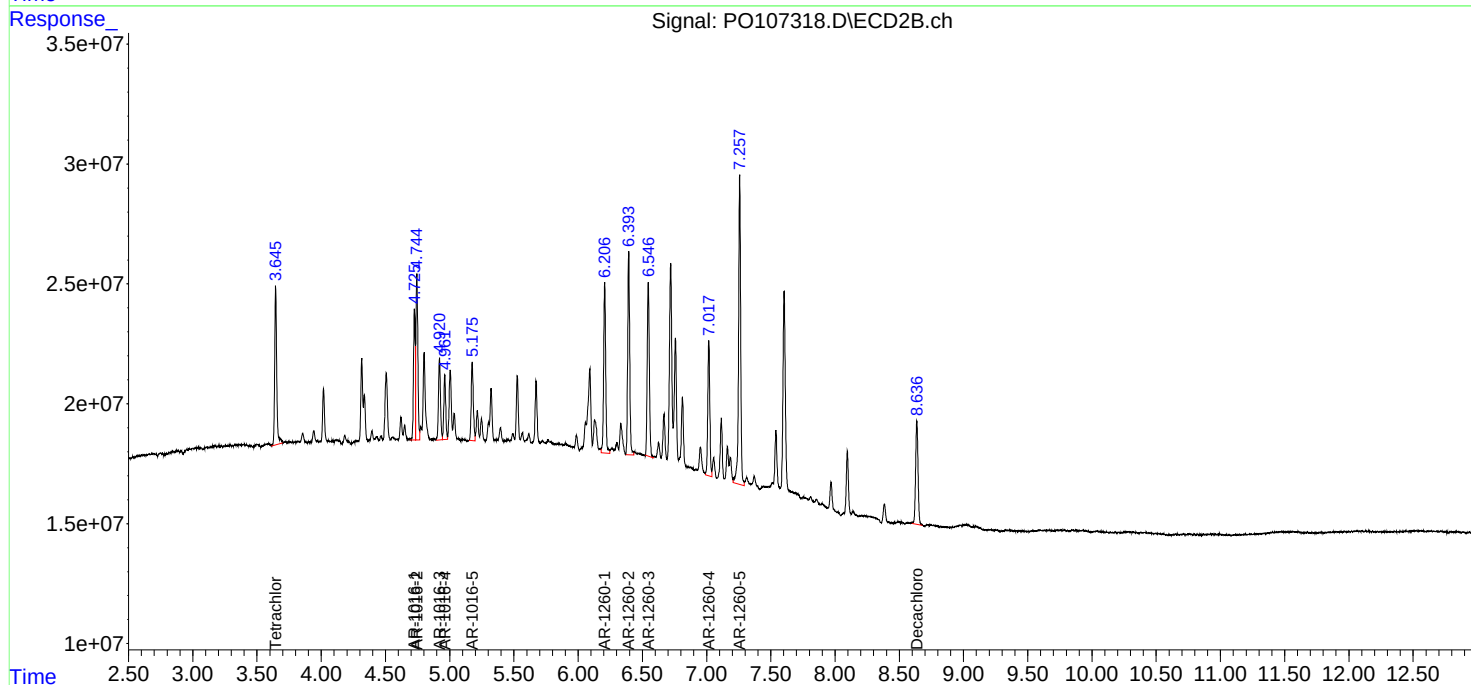
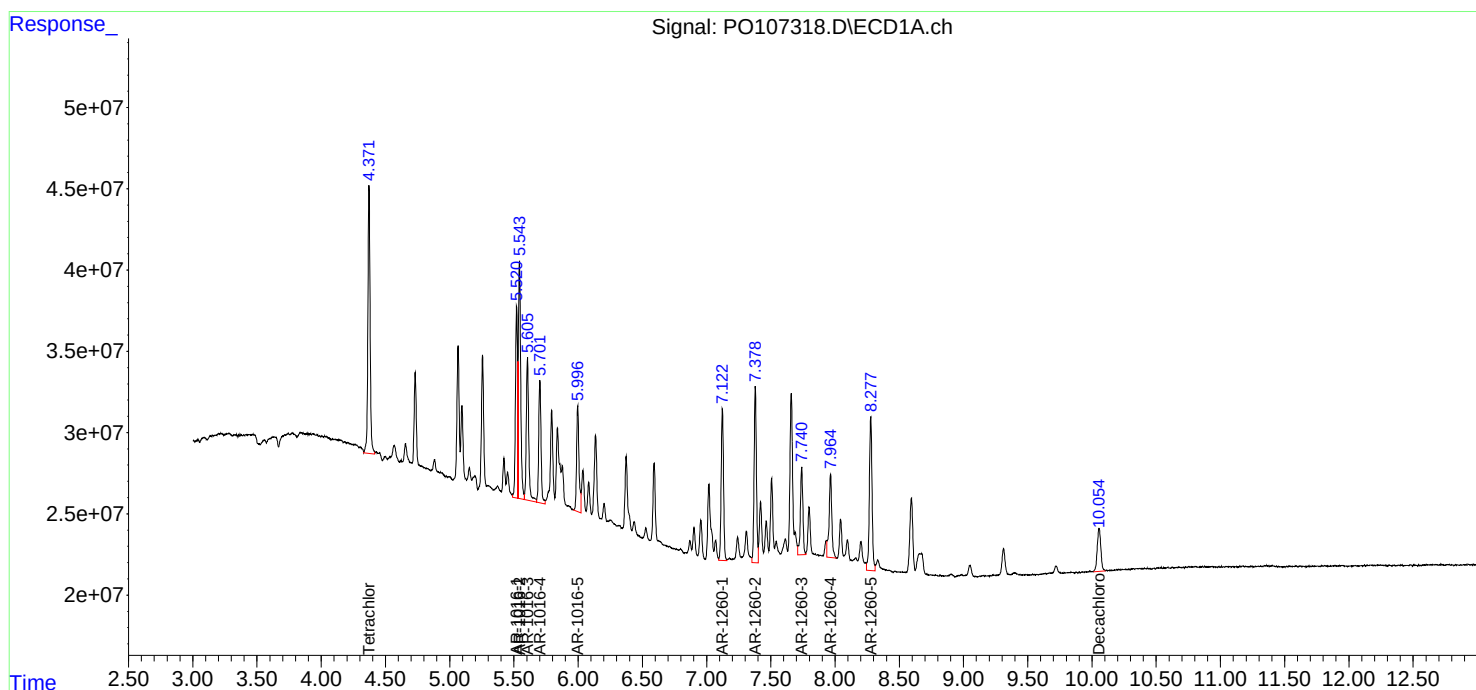
Instrument :
ECD_O
ClientSampleId :
PB164303BS

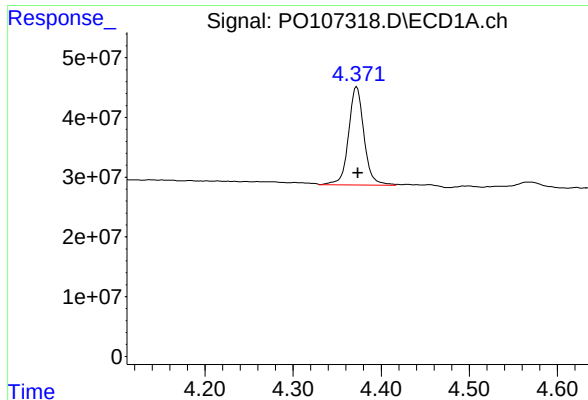
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 07:21:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response 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





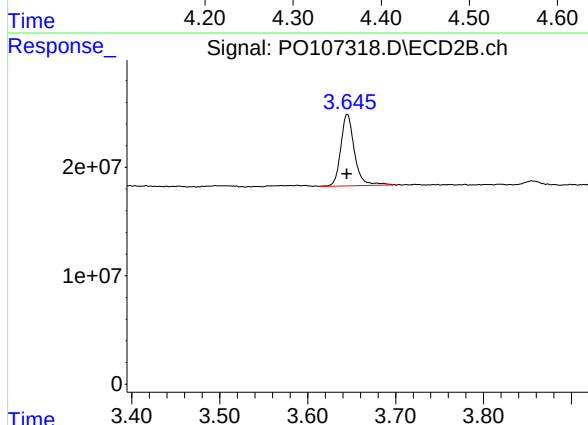
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 199709781
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164303BS

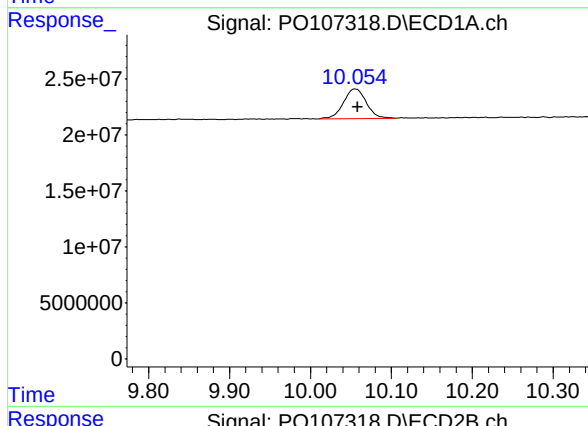
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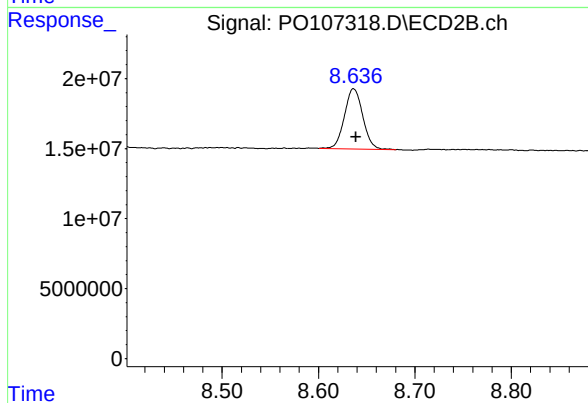
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 71889422
Conc: 22.34 ng/ml



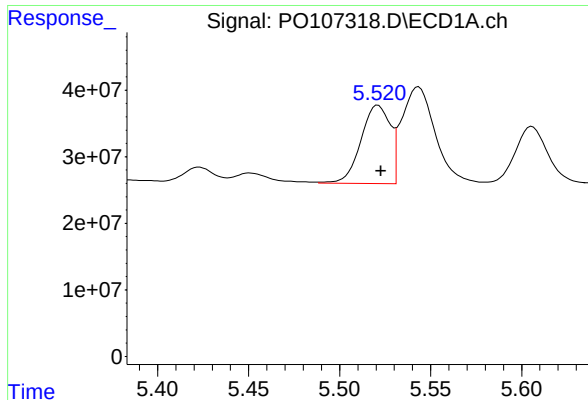
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.003 min
Response: 51891841
Conc: 21.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.002 min
Response: 56878686
Conc: 20.75 ng/ml



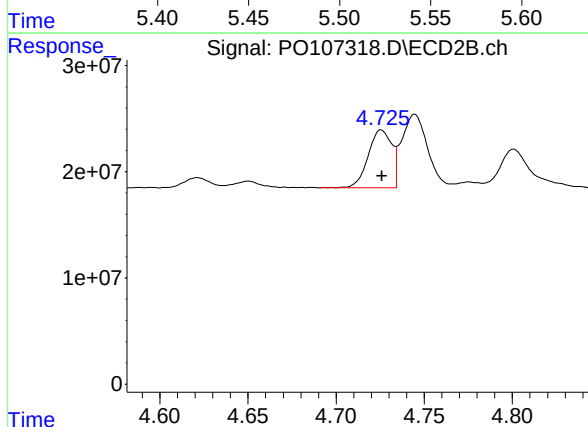
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 131447619
Conc: 487.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164303BS

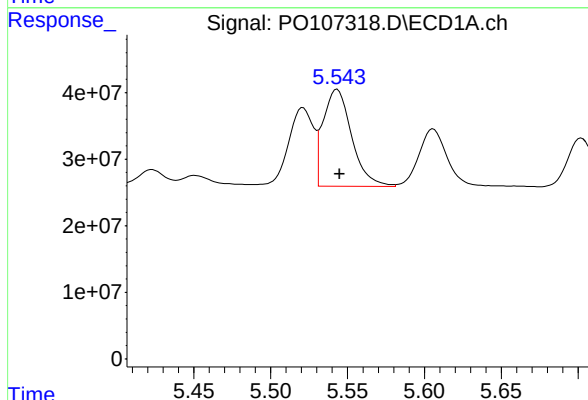
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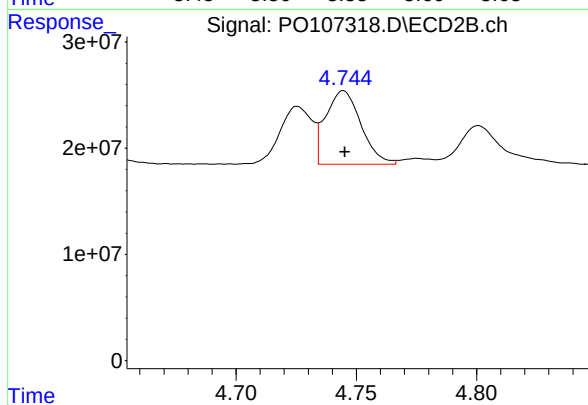
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 50693671
Conc: 490.91 ng/ml



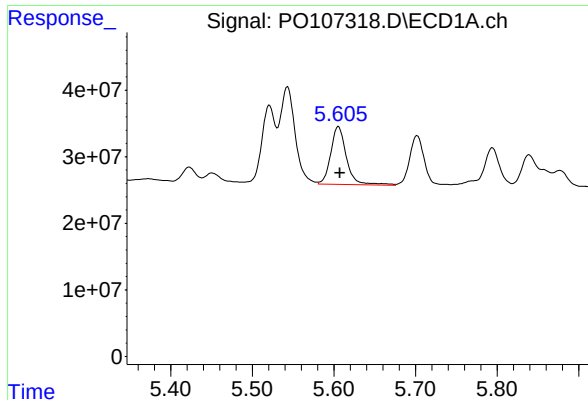
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 188230767
Conc: 474.27 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 70904339
Conc: 502.98 ng/ml



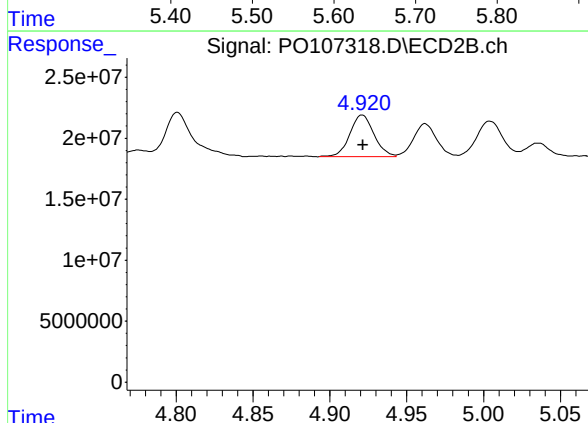
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 116994752
Conc: 465.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164303BS

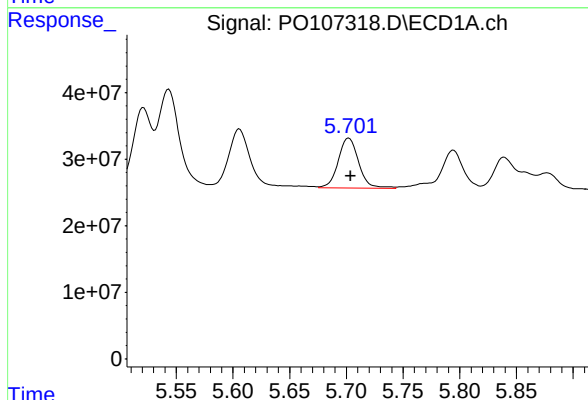
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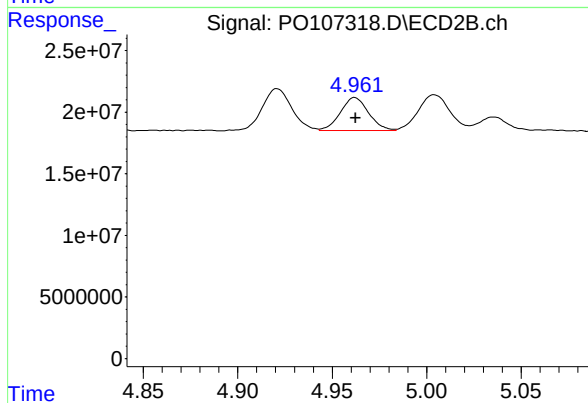
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 37239337
Conc: 472.91 ng/ml



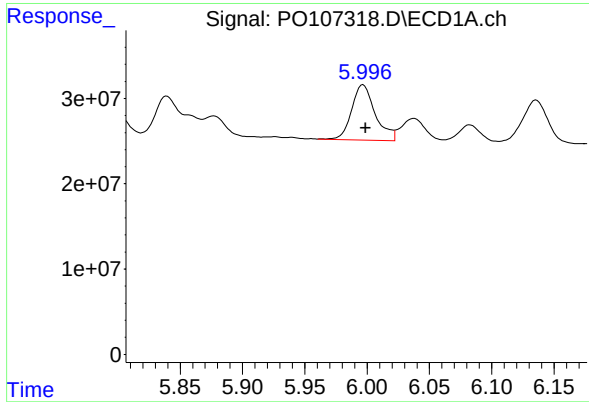
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 94062813
Conc: 488.35 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 27802129
Conc: 420.55 ng/ml



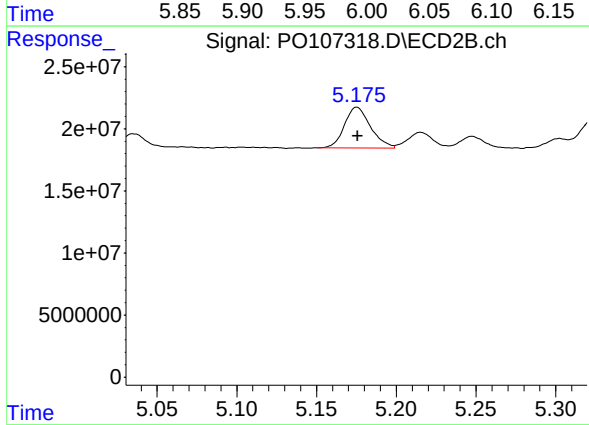
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 85677422
Conc: 469.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164303BS

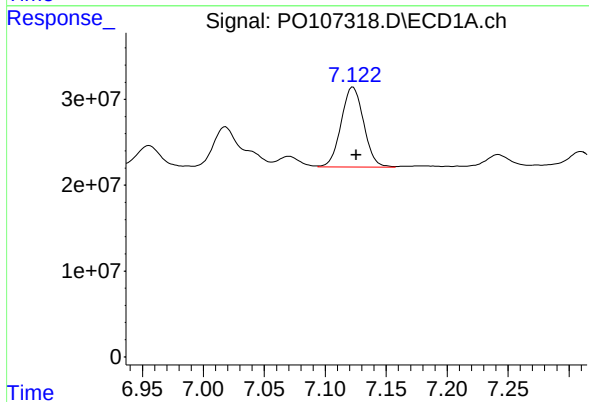
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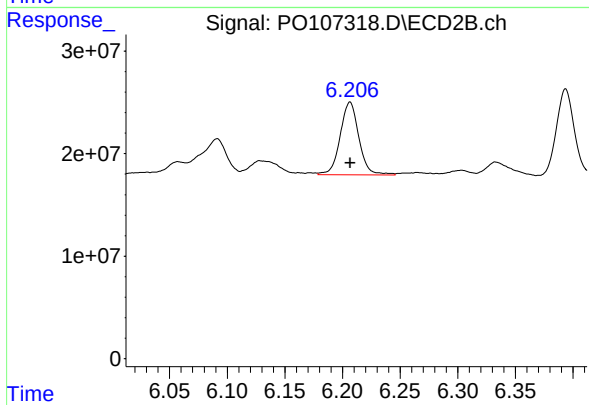
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 37024577
Conc: 450.78 ng/ml



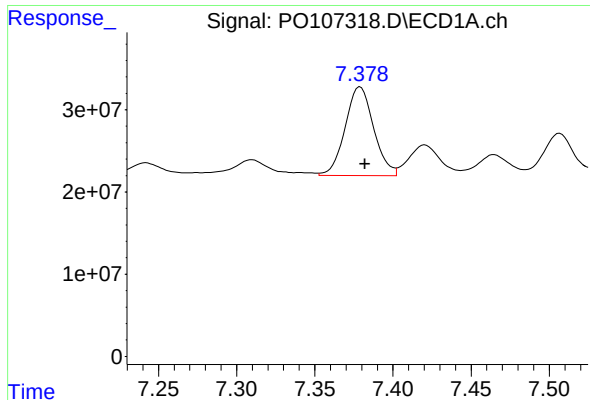
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.003 min
Response: 119740216
Conc: 463.05 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 79372014
Conc: 511.57 ng/ml



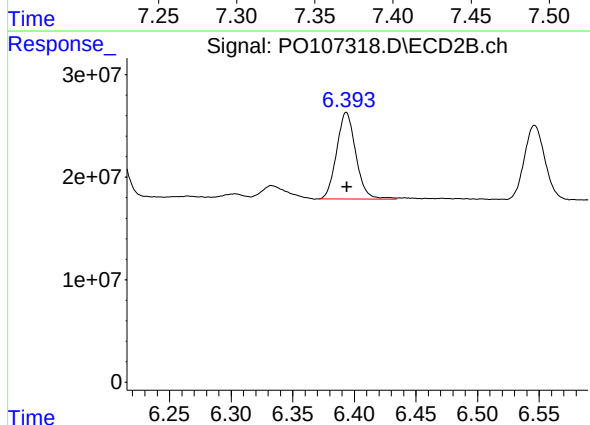
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 137494772
Conc: 522.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164303BS

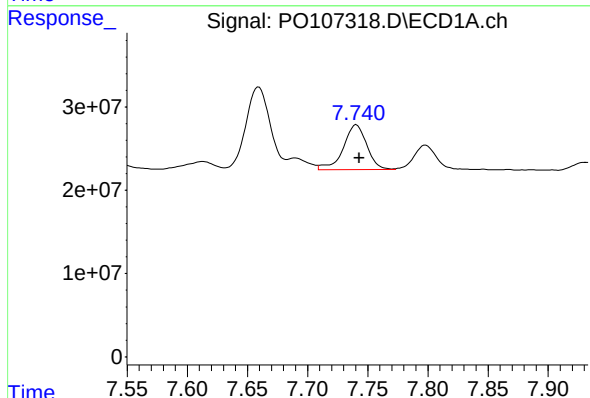
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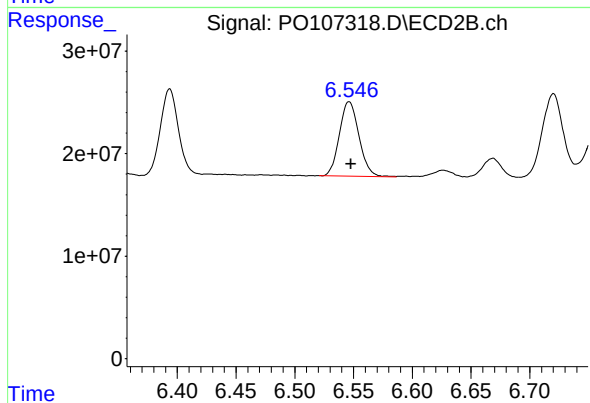
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 91794411
Conc: 521.22 ng/ml



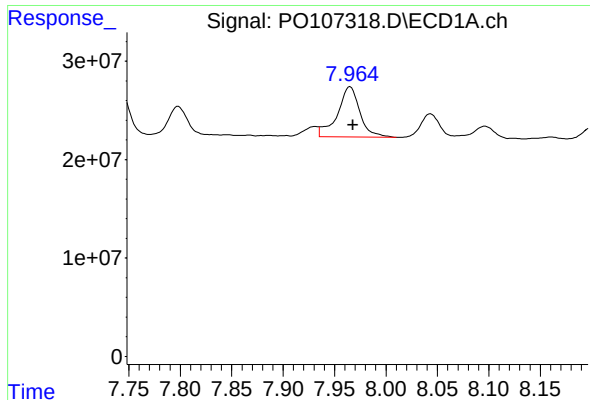
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.003 min
Response: 72905777
Conc: 405.61 ng/ml m



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 83926493
Conc: 500.31 ng/ml



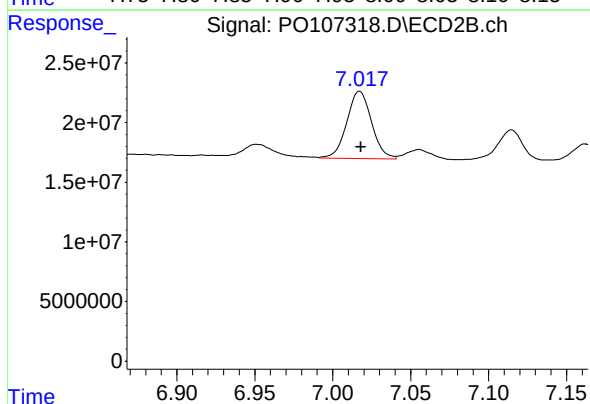
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 76635278
Conc: 436.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164303BS

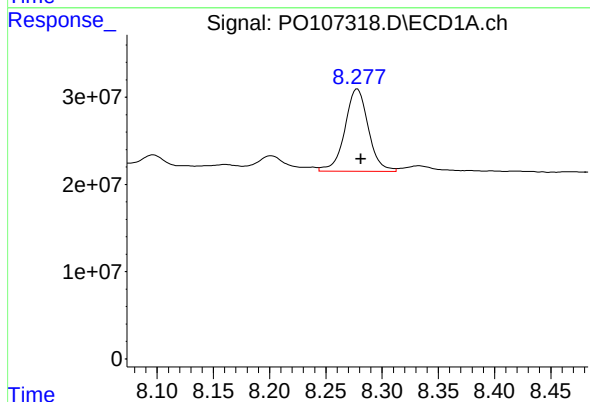
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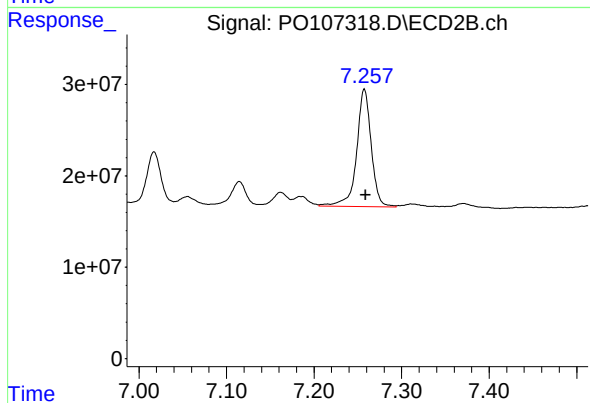
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 62268329
Conc: 430.38 ng/ml



#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 137888543
Conc: 484.85 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 149109005
Conc: 452.61 ng/ml