

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112024\
 Data File : P0108130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 13:31
 Operator : YP/AJ
 Sample : P4916-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1-WCMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2024
 Supervised By :Ankita Jodhani 11/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:07:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 03:13:56 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	3.638	179.3E6	63707214	20.594	18.790
2) SA Decachlor...	10.093	8.634	64367346	62366038	21.075	18.334
Target Compounds						
3) L1 AR-1016-1	5.526	4.719	144.0E6	58779994	535.589	537.915
4) L1 AR-1016-2	5.548	4.738	207.9E6	83736053	536.276	547.644
5) L1 AR-1016-3	5.612	4.914	130.2E6	44812349	521.099	545.400
6) L1 AR-1016-4	5.708	4.956	107.3E6	33951288	549.498	533.215
7) L1 AR-1016-5	6.005	5.169	97468444	45366964	525.634	523.283
31) L7 AR-1260-1	7.138	6.200	148.3E6	88341325	540.463m	545.516
32) L7 AR-1260-2	7.397	6.387	162.4E6	104.1E6	573.671	528.562
33) L7 AR-1260-3	7.760	6.541	105.4E6	98916411	490.725	531.452
34) L7 AR-1260-4	7.984	7.012	117.8E6	73481708	530.500	459.276
35) L7 AR-1260-5	8.300	7.253	194.3E6	181.6E6	509.218	462.505

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112024\
Data File : PO108130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 13:31
Operator : YP/AJ
Sample : P4916-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

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Manual Integrations

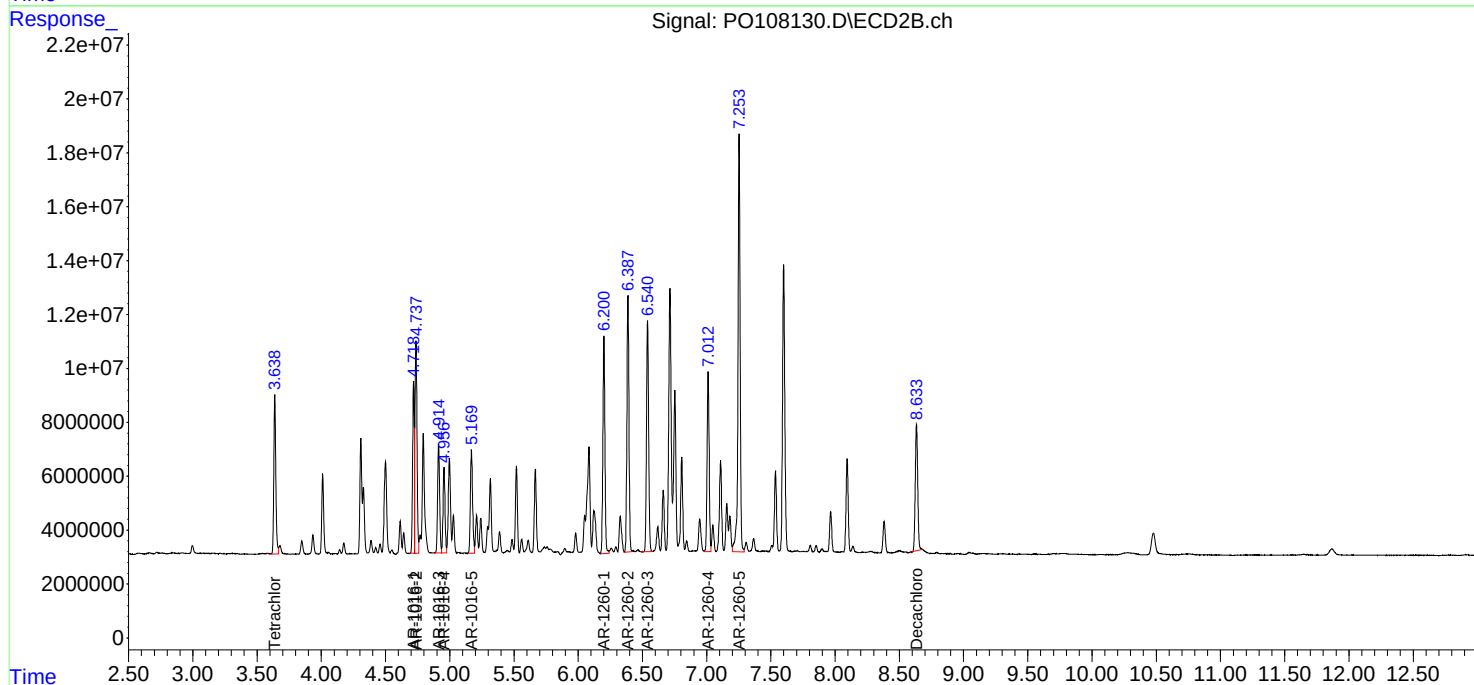
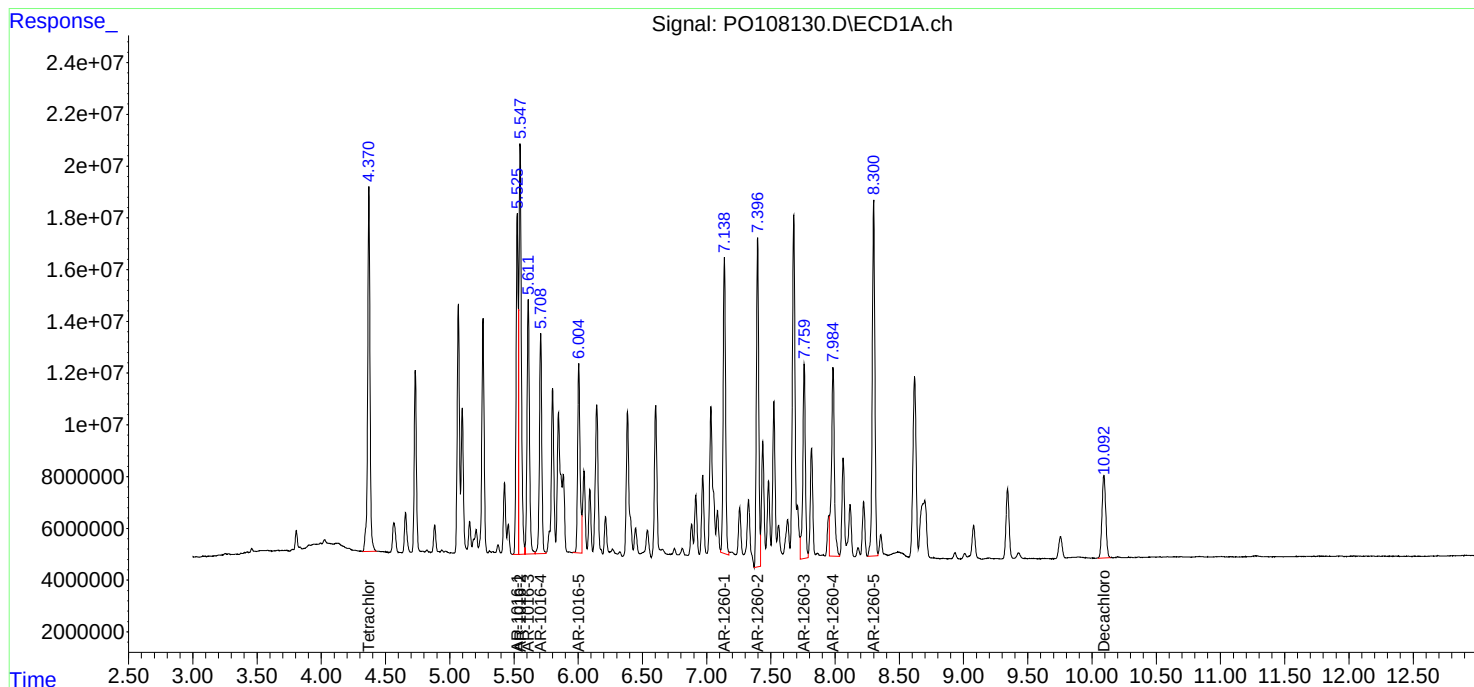
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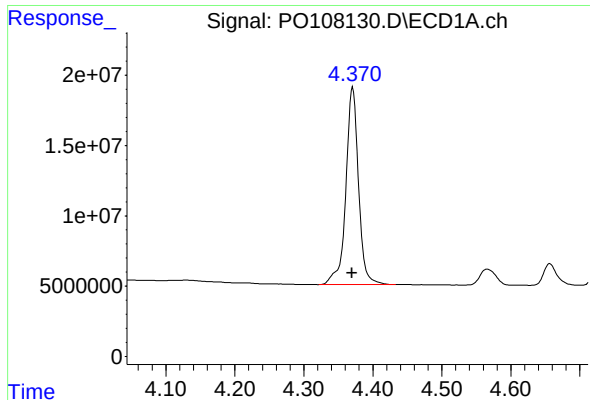
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:07:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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





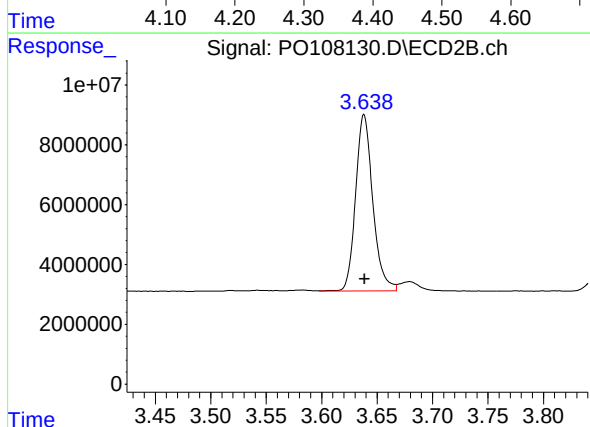
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 179295410
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-WCMSD

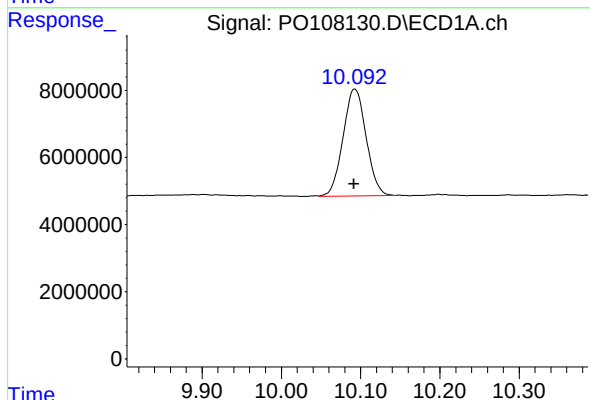
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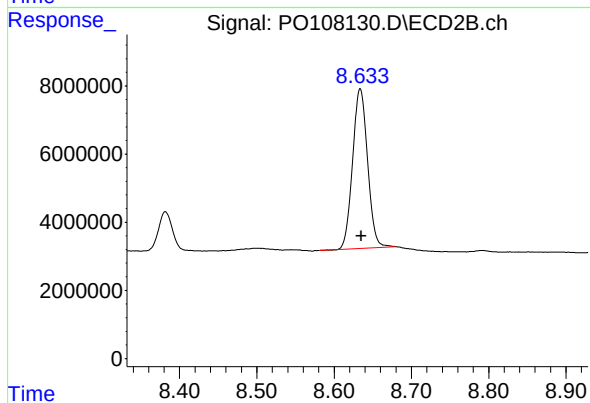
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 63707214
Conc: 18.79 ng/ml



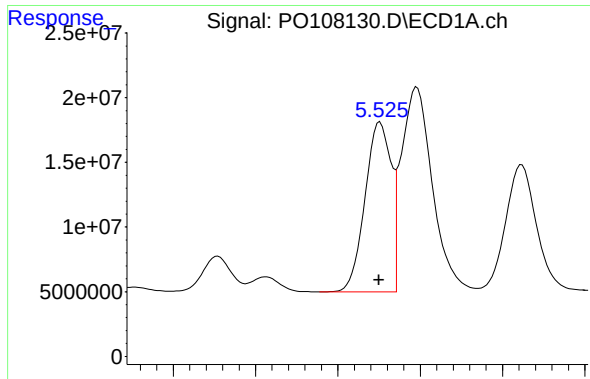
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.001 min
Response: 64367346
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 62366038
Conc: 18.33 ng/ml



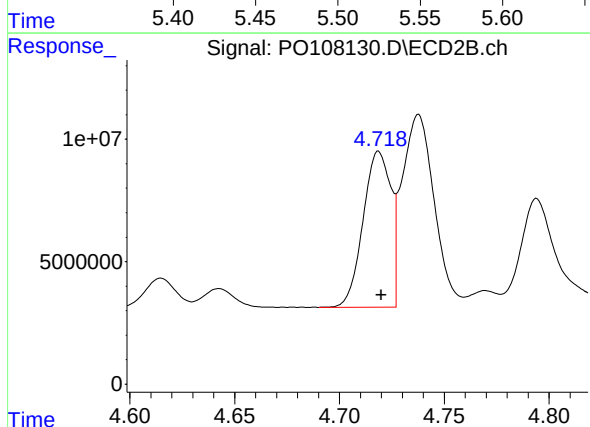
#3 AR-1016-1

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 144034422
Conc: 535.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-WCMSD

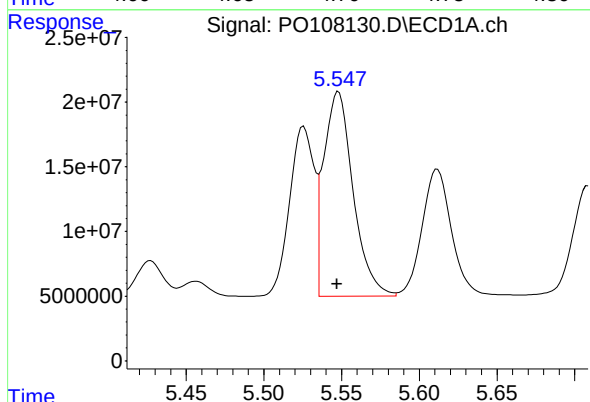
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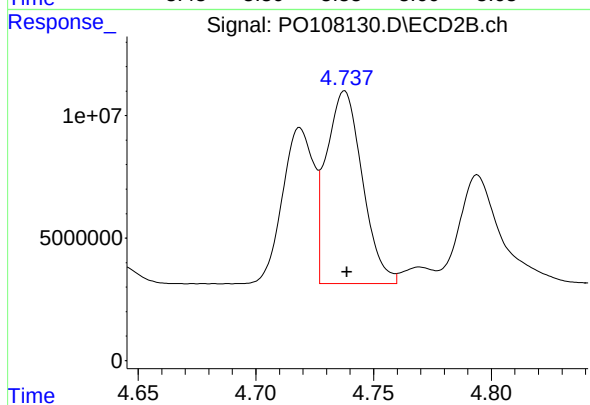
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 58779994
Conc: 537.91 ng/ml



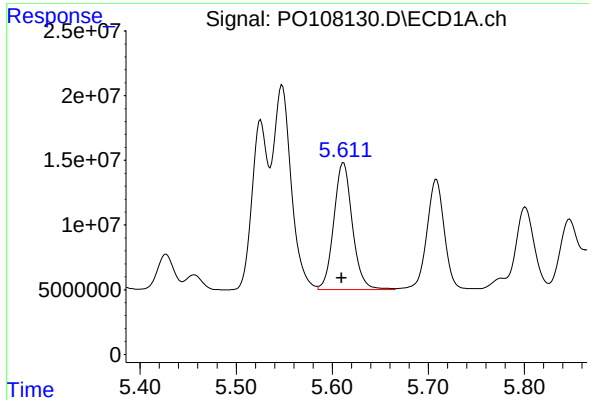
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 207899709
Conc: 536.28 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 83736053
Conc: 547.64 ng/ml



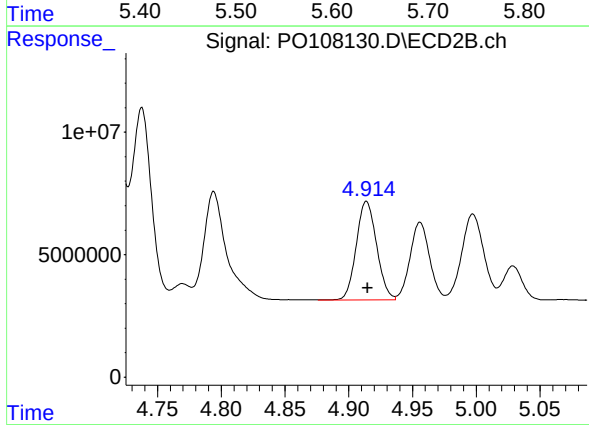
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 130229777
Conc: 521.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-WCMSD

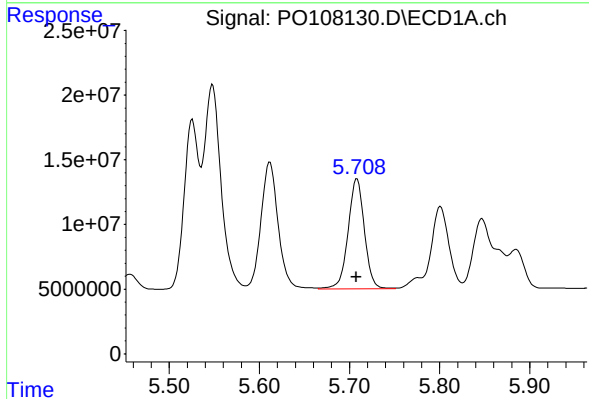
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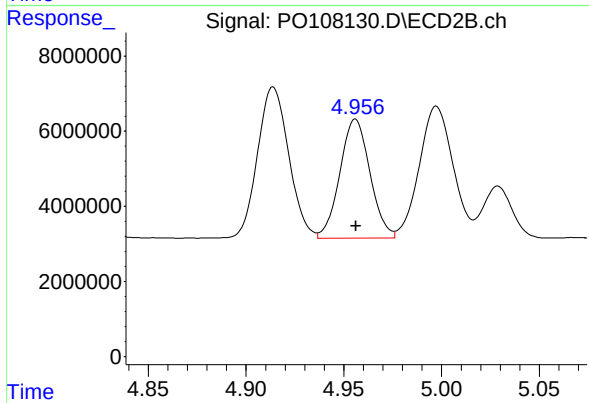
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 44812349
Conc: 545.40 ng/ml



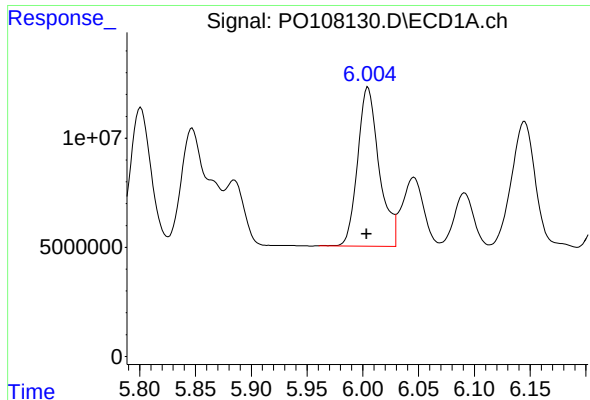
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 107300038
Conc: 549.50 ng/ml



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 33951288
Conc: 533.22 ng/ml



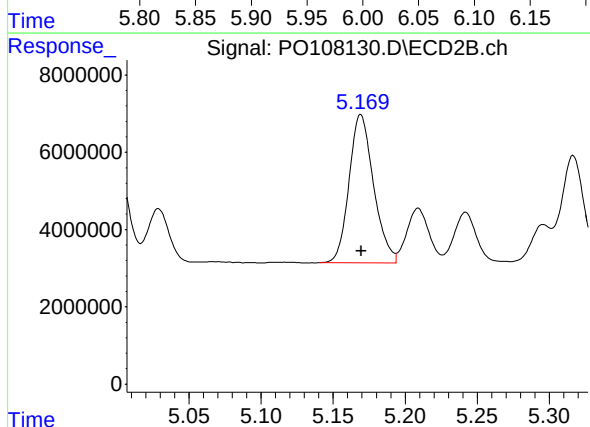
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 97468444
Conc: 525.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-WCMSD

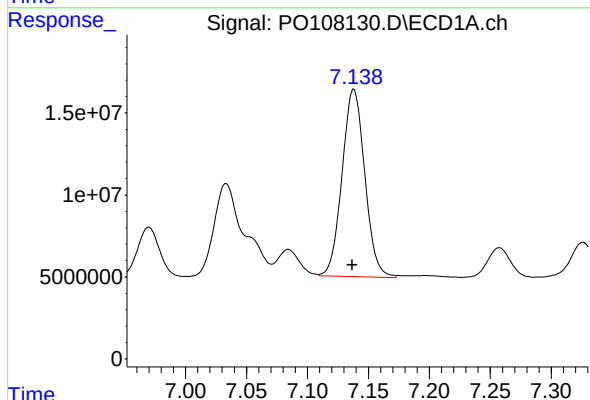
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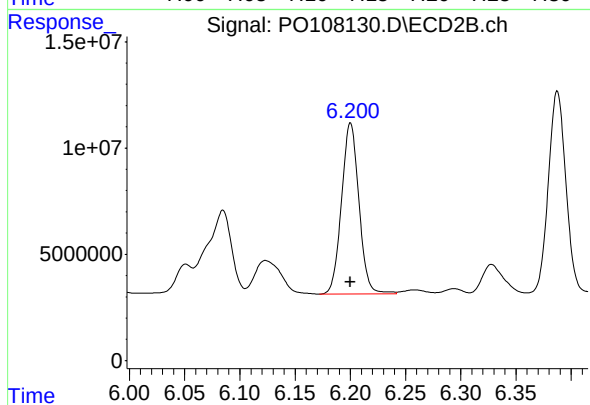
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 45366964
Conc: 523.28 ng/ml



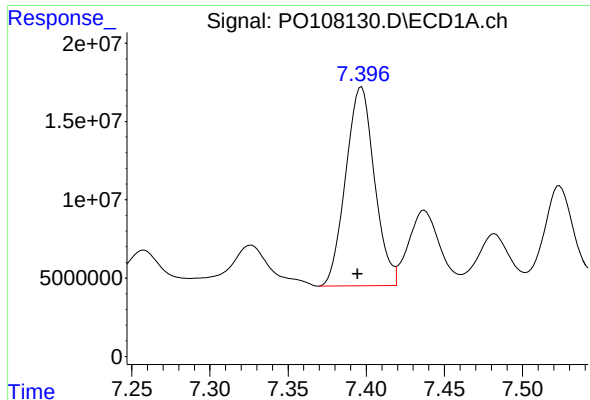
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 148329291
Conc: 540.46 ng/ml m



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 88341325
Conc: 545.52 ng/ml



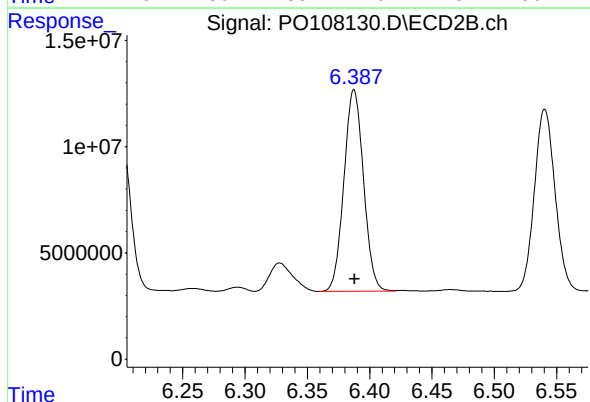
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: 0.002 min
Response: 162350586
Conc: 573.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-WCMSD

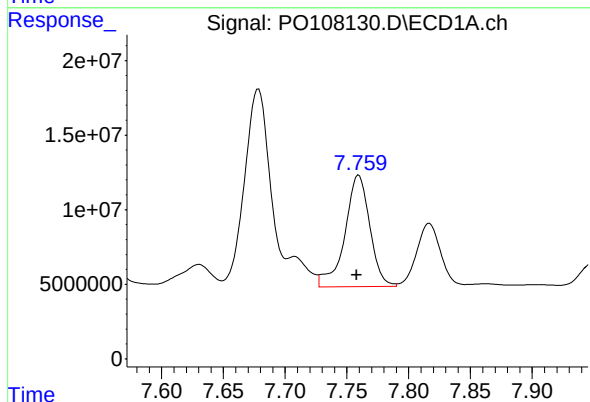
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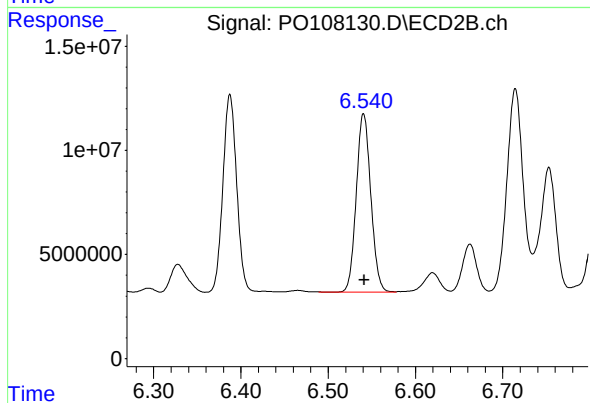
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 104054741
Conc: 528.56 ng/ml



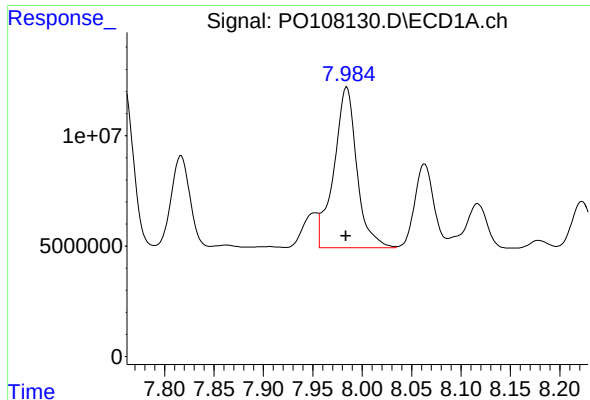
#33 AR-1260-3

R.T.: 7.760 min
Delta R.T.: 0.002 min
Response: 105421918
Conc: 490.72 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 98916411
Conc: 531.45 ng/ml



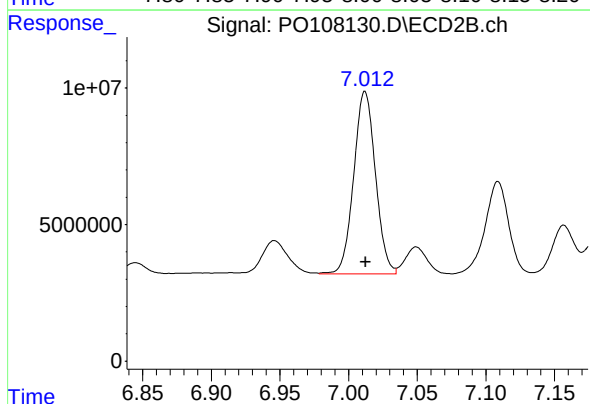
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 117775512
Conc: 530.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-WCMSD

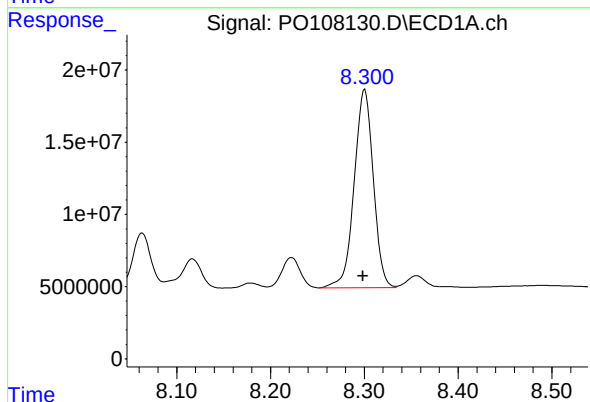
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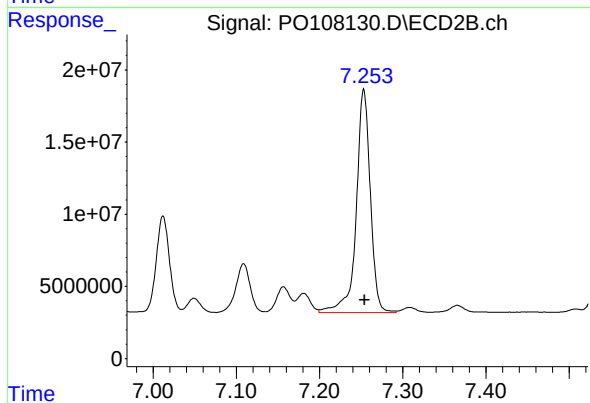
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 73481708
Conc: 459.28 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 194283380
Conc: 509.22 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.001 min
Response: 181622127
Conc: 462.50 ng/ml