

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111824\
 Data File : P0108076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 01:54
 Operator : YP/AJ
 Sample : P4860-01MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :Ankita Jodhani 11/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 03:47:50 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	178.9E6	64620275	20.555m	19.060
2) SA Decachlor...	10.093	8.634	67881347	68910441	22.226	20.258
Target Compounds						
3) L1 AR-1016-1	5.526	4.718	133.4E6	54330555	496.080	497.197
4) L1 AR-1016-2	5.549	4.737	195.4E6	79034539	503.948	516.895
5) L1 AR-1016-3	5.611	4.913	119.2E6	41653640	477.107	506.956
6) L1 AR-1016-4	5.709	4.955	102.5E6	31682584	524.818	497.585
7) L1 AR-1016-5	6.005	5.168	89223670	42660328	481.171	492.064
31) L7 AR-1260-1	7.138	6.200	141.3E6	81718096	514.860	504.617
32) L7 AR-1260-2	7.396	6.387	151.6E6	97860893	535.588	497.099
33) L7 AR-1260-3	7.759	6.540	96912521	93394778	451.115	501.785
34) L7 AR-1260-4	7.985	7.012	112.3E6	72642960	505.950	454.034
35) L7 AR-1260-5	8.300	7.253	189.4E6	176.3E6	496.474	448.920

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111824\
Data File : PO108076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 01:54
Operator : YP/AJ
Sample : P4860-01MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

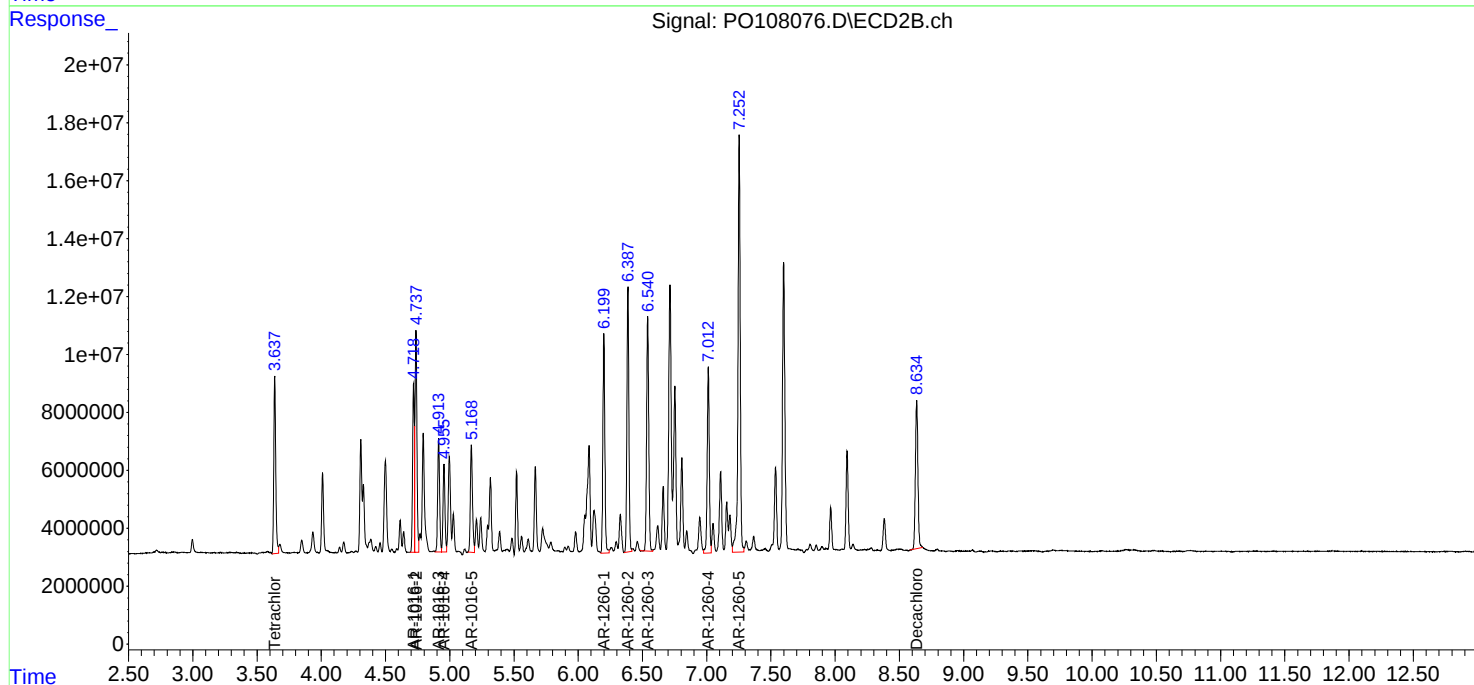
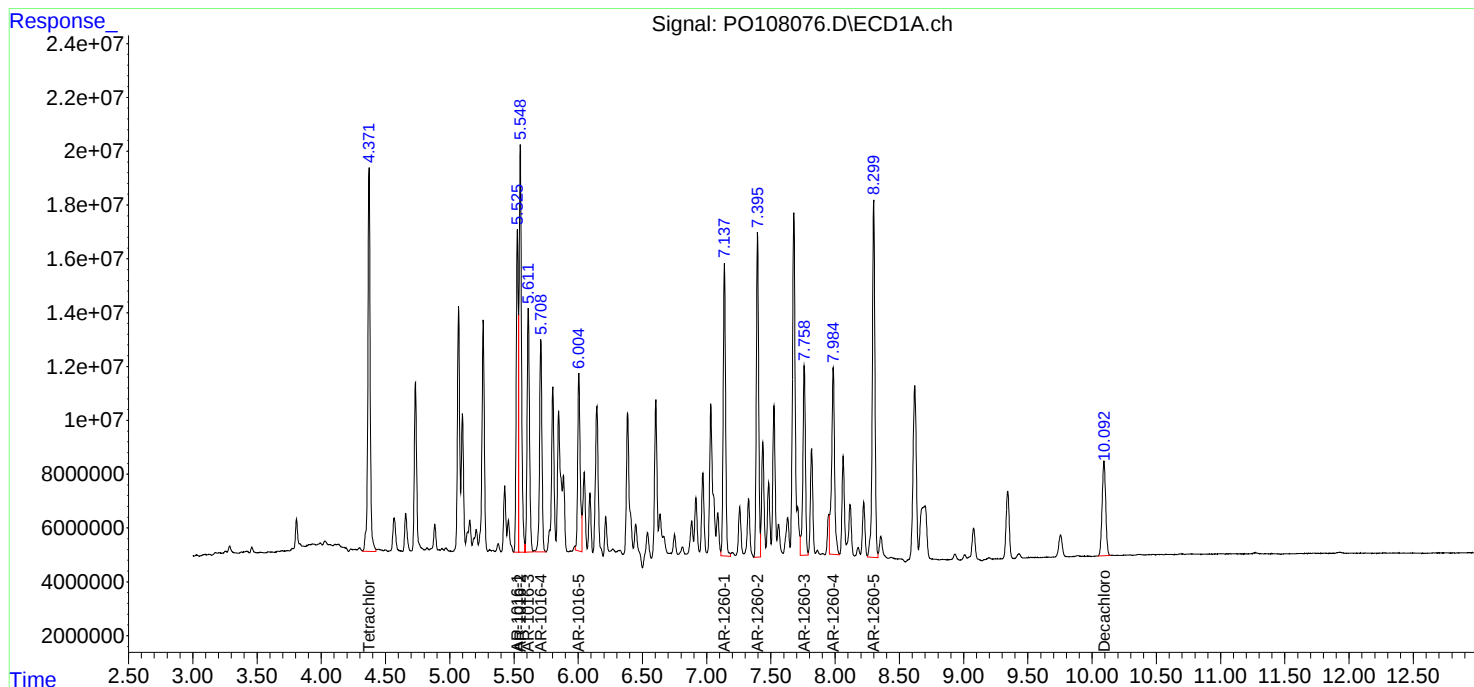
Instrument :
ECD_O
ClientSampleId :
DUP-01MS

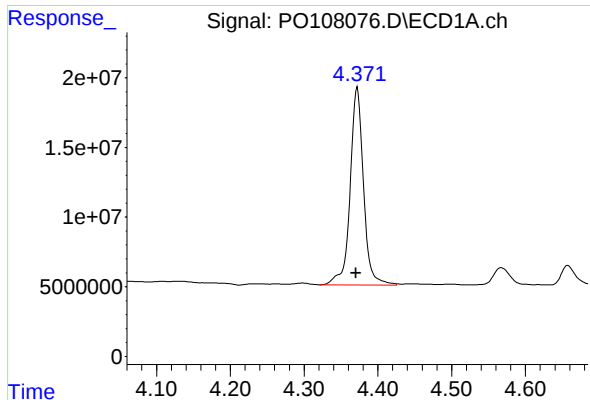
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:47:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response via : Initial Calibration
Integrator: ChemStation

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





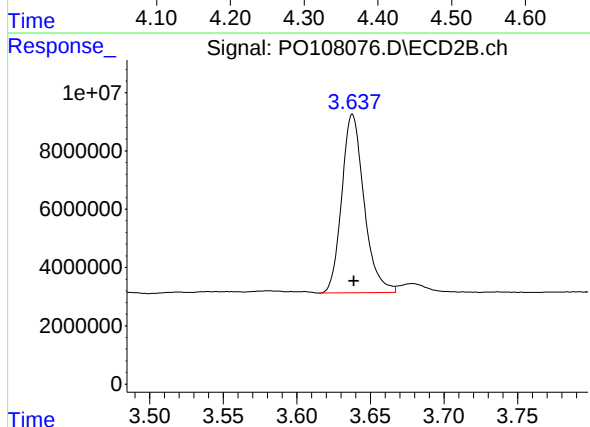
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.001 min
Response: 178949555
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MS

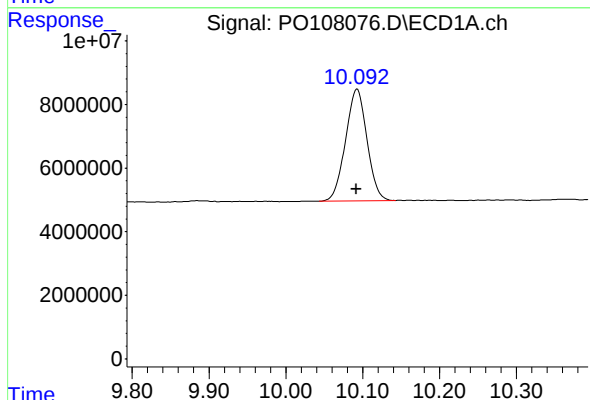
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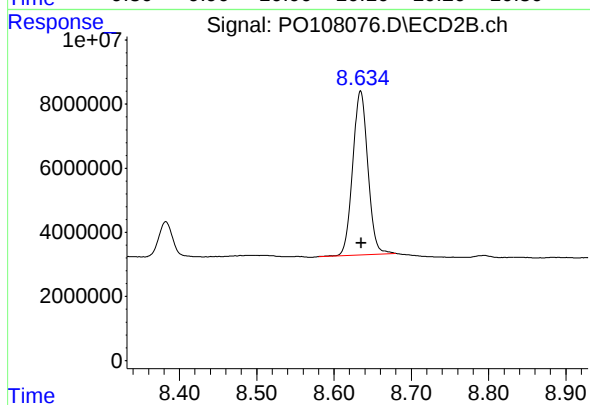
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 64620275
Conc: 19.06 ng/ml



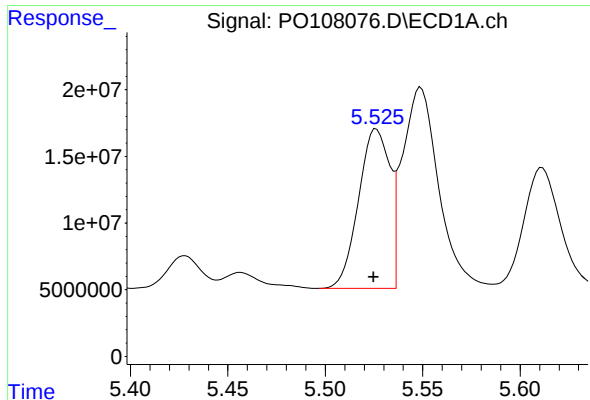
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.001 min
Response: 67881347
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.001 min
Response: 68910441
Conc: 20.26 ng/ml



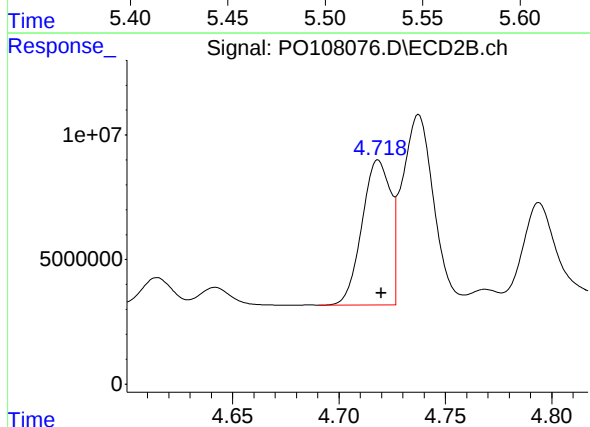
#3 AR-1016-1

R.T.: 5.526 min
Delta R.T.: 0.001 min
Response: 133409561
Conc: 496.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MS

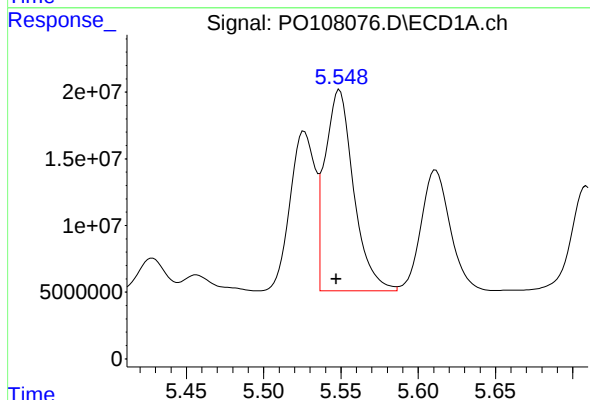
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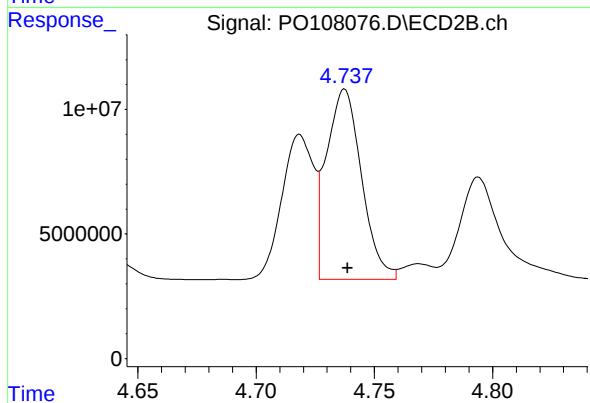
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 54330555
Conc: 497.20 ng/ml



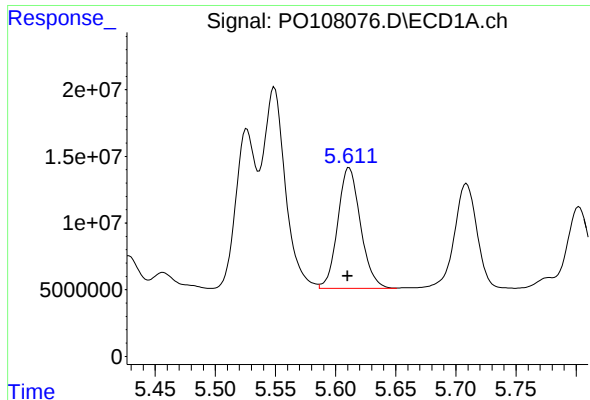
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 195367040
Conc: 503.95 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 79034539
Conc: 516.90 ng/ml



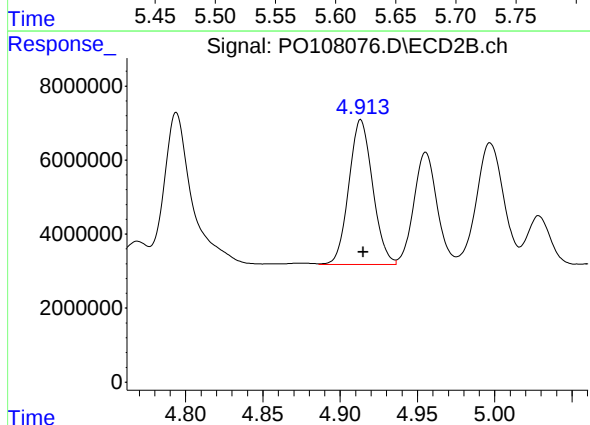
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: 0.001 min
Response: 119235369
Conc: 477.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MS

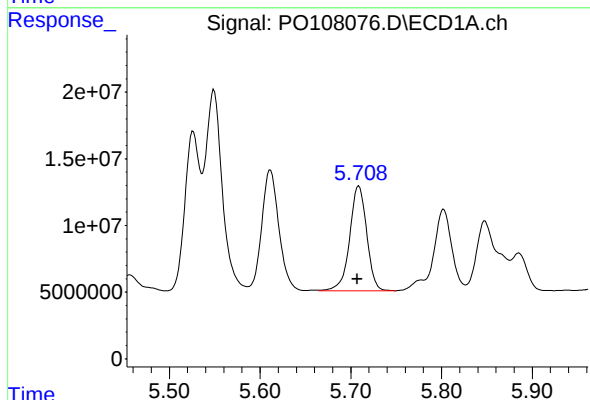
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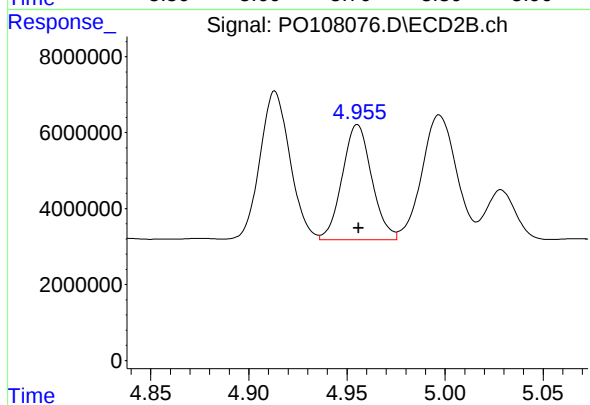
#5 AR-1016-3

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 41653640
Conc: 506.96 ng/ml



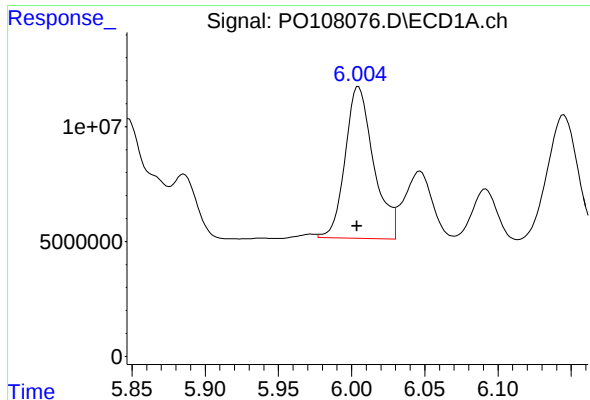
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.001 min
Response: 102480915
Conc: 524.82 ng/ml



#6 AR-1016-4

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 31682584
Conc: 497.58 ng/ml



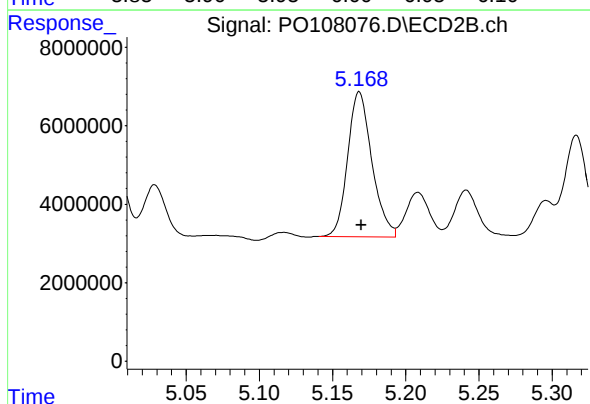
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 89223670
Conc: 481.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MS

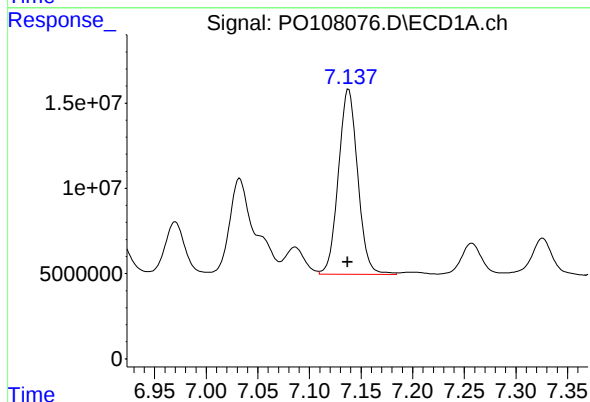
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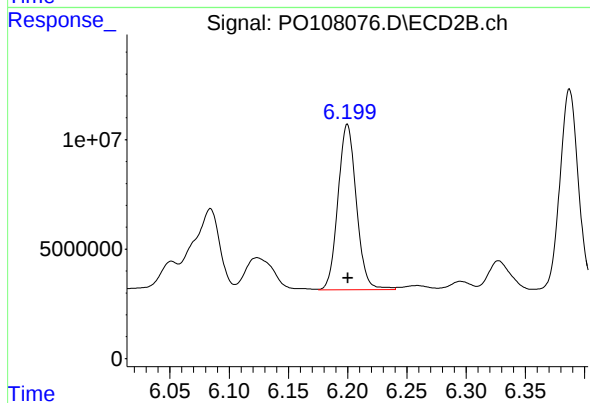
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 42660328
Conc: 492.06 ng/ml



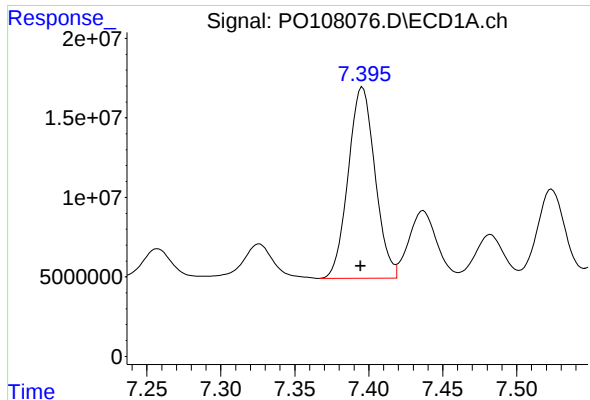
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: 0.001 min
Response: 141302413
Conc: 514.86 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 81718096
Conc: 504.62 ng/ml



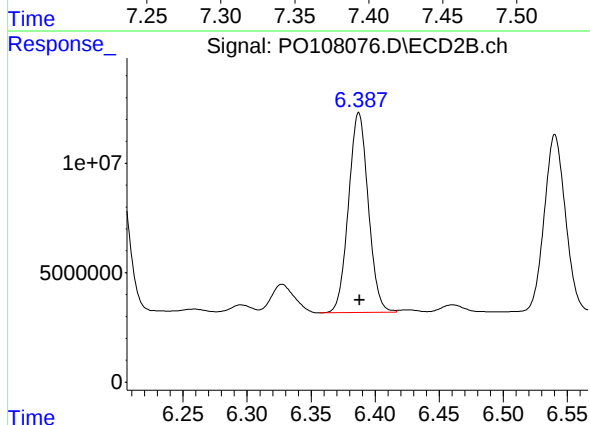
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 151572984
Conc: 535.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MS

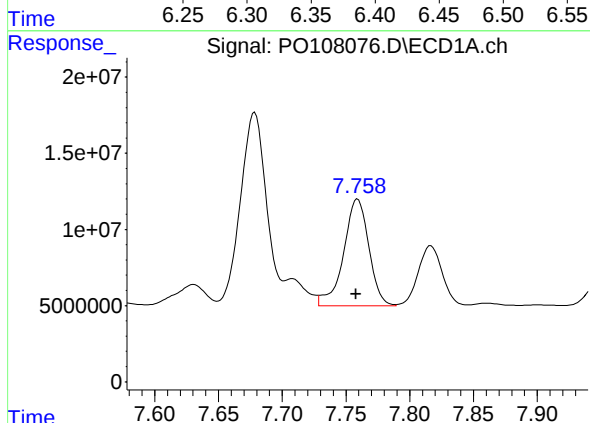
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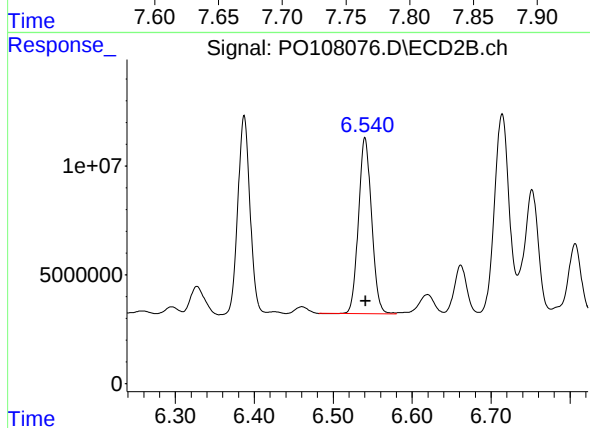
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 97860893
Conc: 497.10 ng/ml



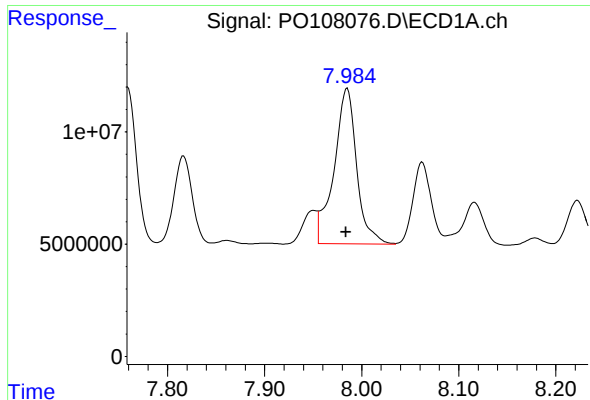
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: 0.001 min
Response: 96912521
Conc: 451.11 ng/ml



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 93394778
Conc: 501.79 ng/ml



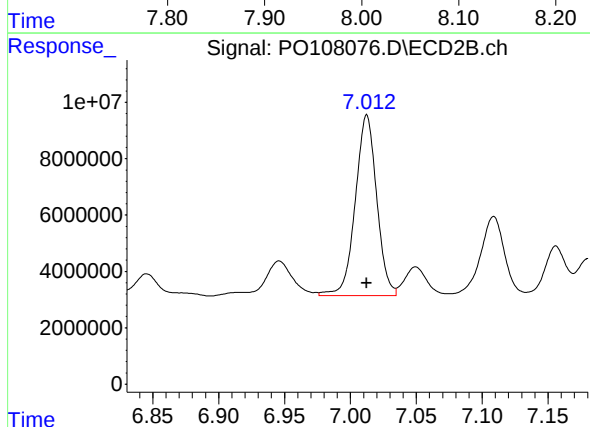
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.001 min
Response: 112325276
Conc: 505.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MS

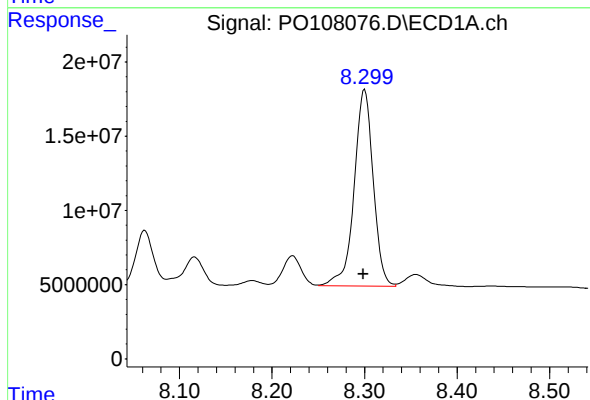
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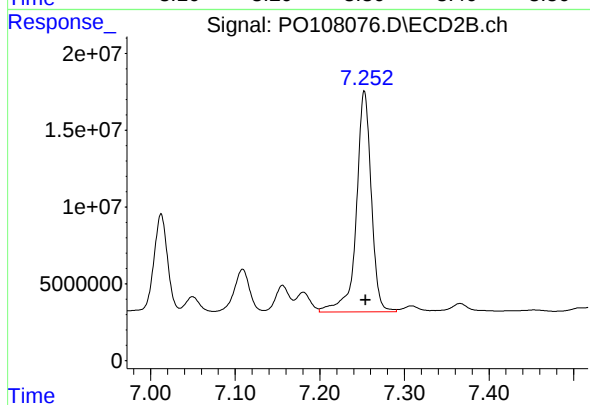
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 72642960
Conc: 454.03 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 189421321
Conc: 496.47 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.002 min
Response: 176287475
Conc: 448.92 ng/ml