

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 10:55
 Operator : YP/AJ
 Sample : PB162630BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162630BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 11:33:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 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...	4.429	3.537	182.3E6	58948185	20.867	18.768
2) SA Decachlor...	10.218	8.427	141.8E6	38277770	24.648	21.621
Target Compounds						
3) L1 AR-1016-1	5.600	4.591	136.8E6	48358120	452.169	430.298
4) L1 AR-1016-2	5.623	4.609	192.0E6	67080742	449.087	430.875
5) L1 AR-1016-3	5.685	4.781	115.7E6	36044883	450.849	430.403
6) L1 AR-1016-4	5.784	4.823	97746314	29014631	446.924	430.873
7) L1 AR-1016-5	6.081	5.031	94979400	36555401	443.921	436.785m
31) L7 AR-1260-1	7.216	6.046	162.3E6	65608924	442.788	420.309
32) L7 AR-1260-2	7.474	6.232	195.9E6	78433012	470.534	414.989
33) L7 AR-1260-3	7.836	6.382	123.7E6	73078677	477.784m	395.588
34) L7 AR-1260-4	8.064	6.848	161.6E6	50256945	489.939m	411.172
35) L7 AR-1260-5	8.387	7.087	295.5E6	116.6E6	496.772	418.768

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 10:55
Operator : YP/AJ
Sample : PB162630BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB162630BS

Manual Integrations

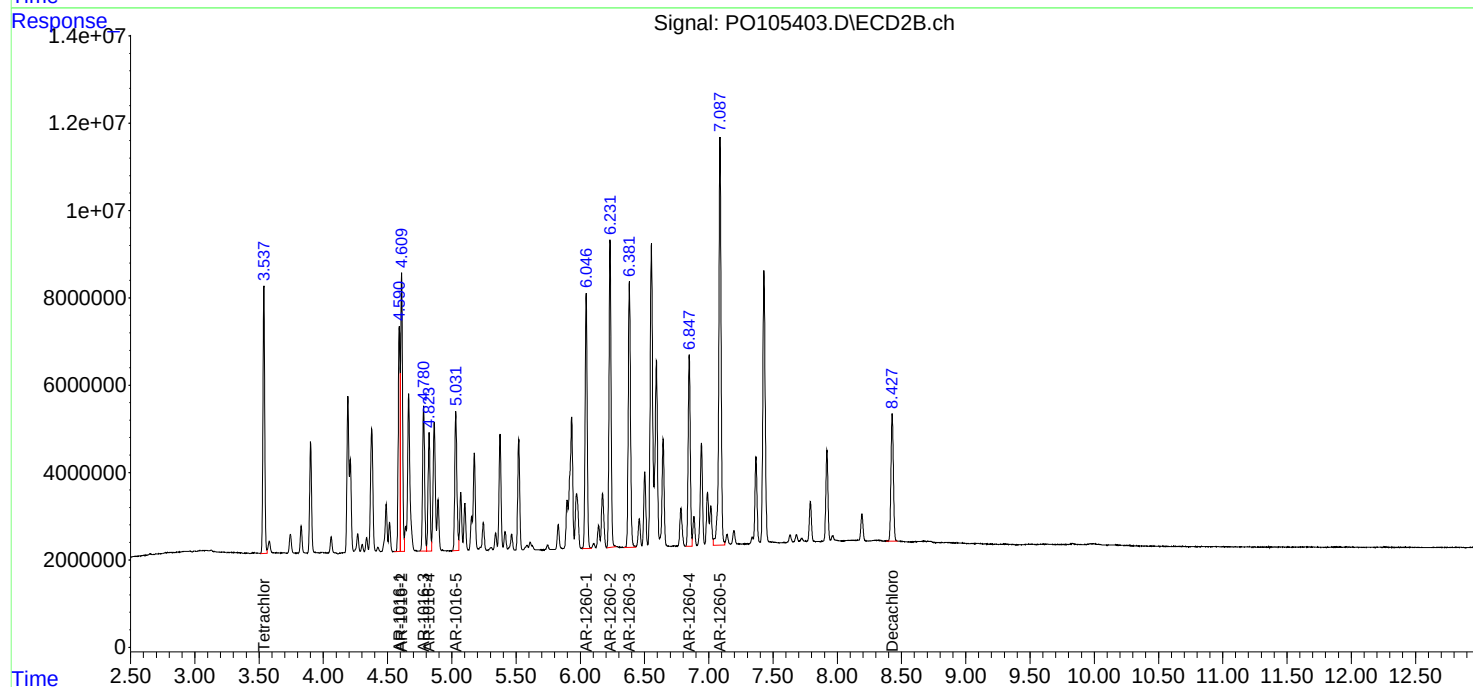
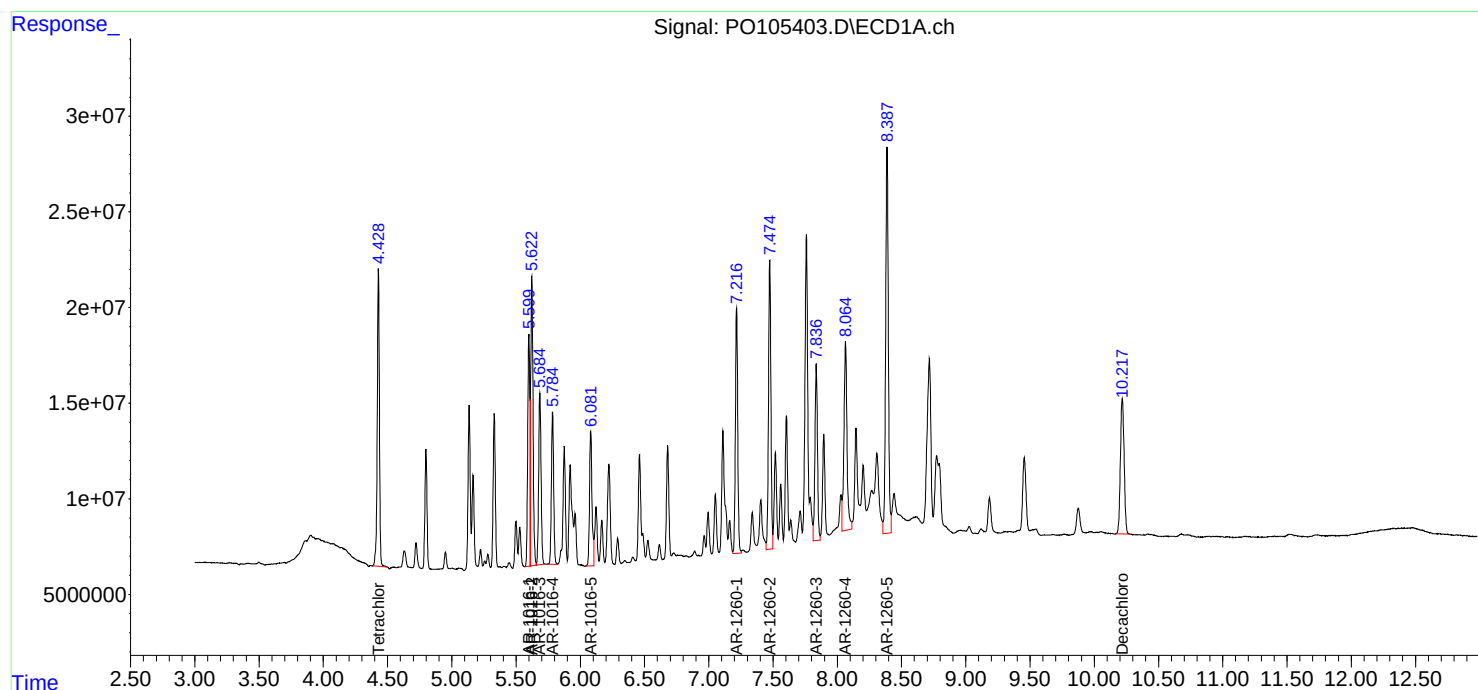
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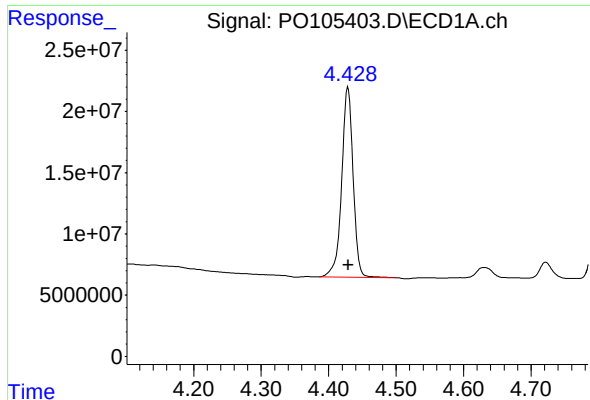
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 11:33:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response 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.: 4.429 min
Delta R.T.: 0.000 min
Response: 182259618
Conc: 20.87 ng/ml

Instrument :

ECD_O

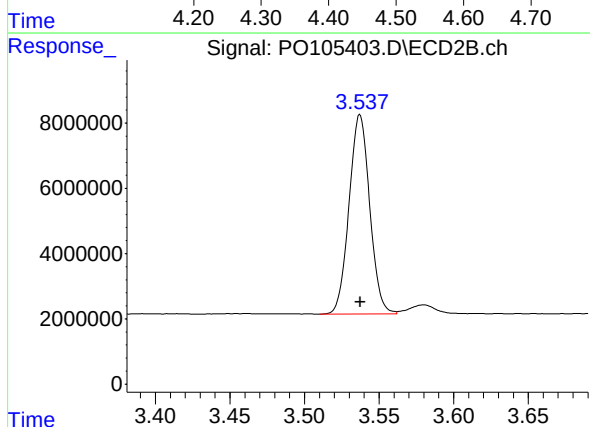
ClientSampleId :

PB162630BS

Manual Integrations

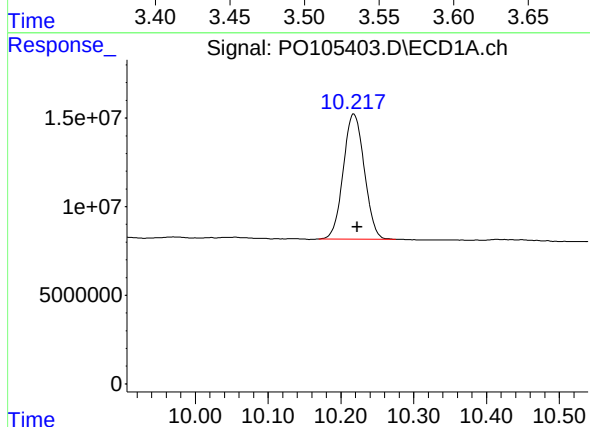
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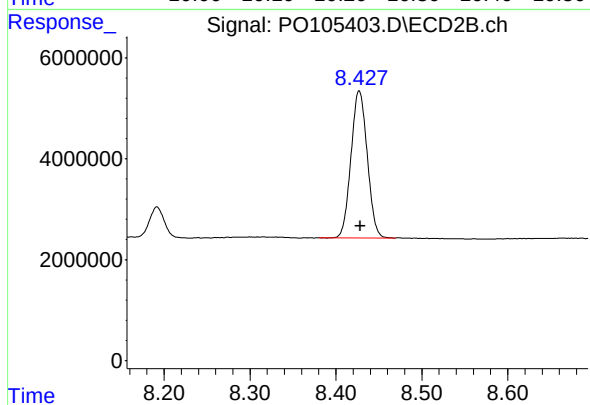
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 58948185
Conc: 18.77 ng/ml



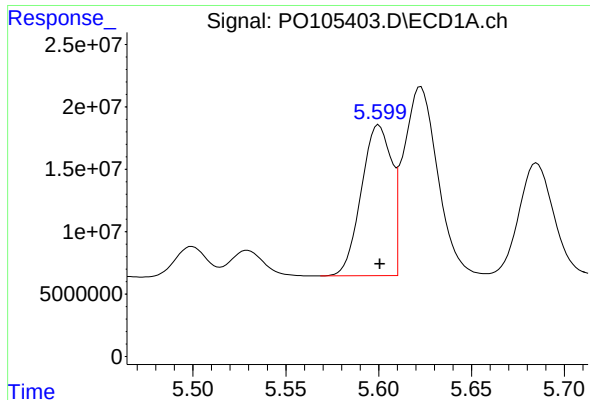
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.005 min
Response: 141786598
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 38277770
Conc: 21.62 ng/ml



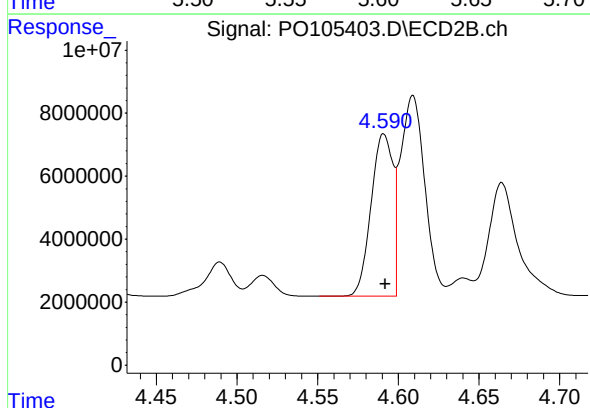
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 136783627
Conc: 452.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162630BS

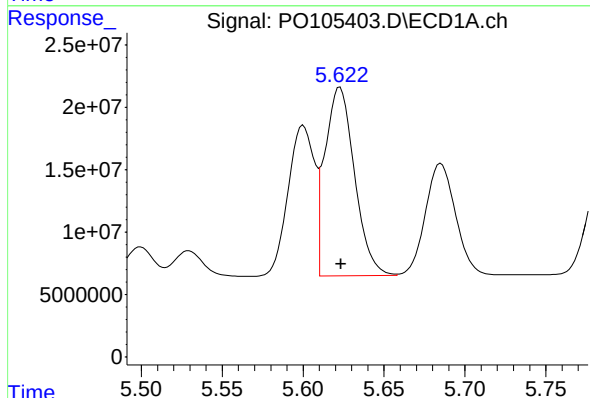
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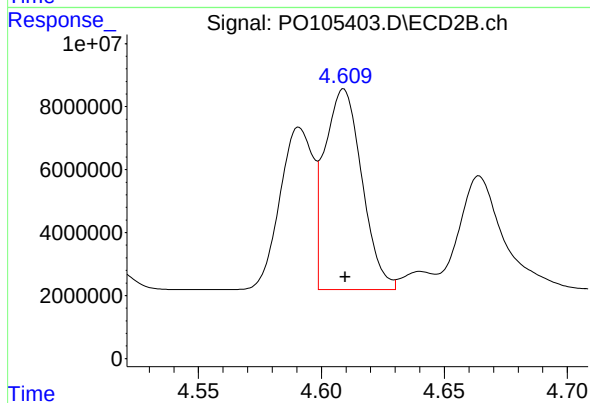
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 48358120
Conc: 430.30 ng/ml



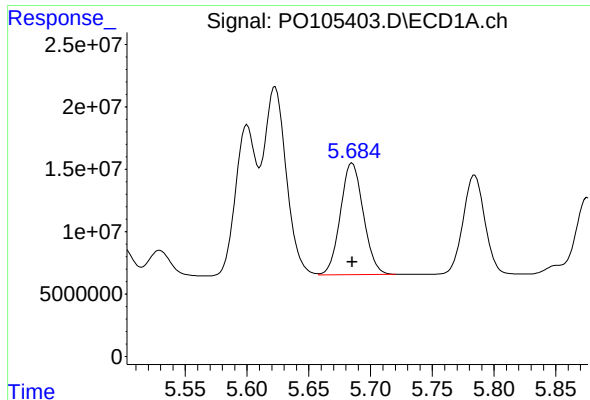
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 191982254
Conc: 449.09 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 67080742
Conc: 430.87 ng/ml



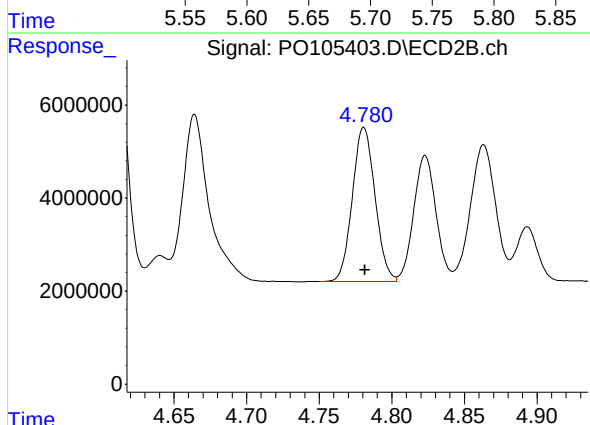
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 115680573
Conc: 450.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162630BS

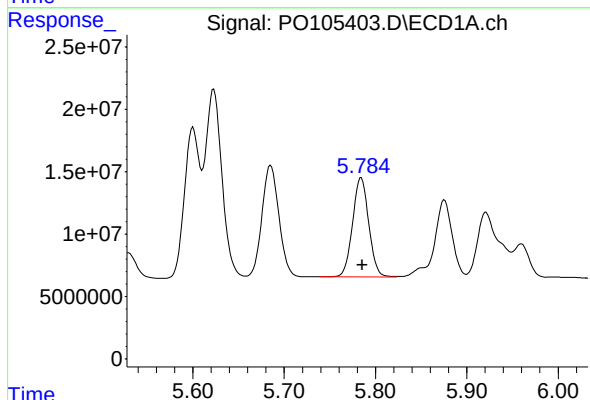
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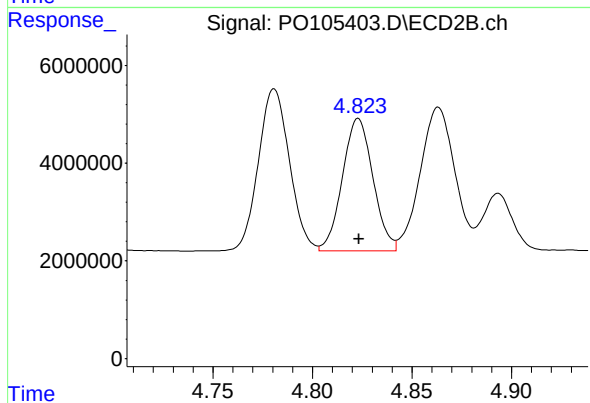
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 36044883
Conc: 430.40 ng/ml



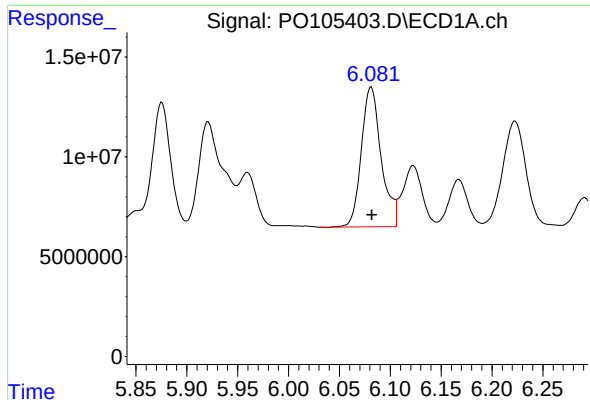
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: -0.001 min
Response: 97746314
Conc: 446.92 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 29014631
Conc: 430.87 ng/ml



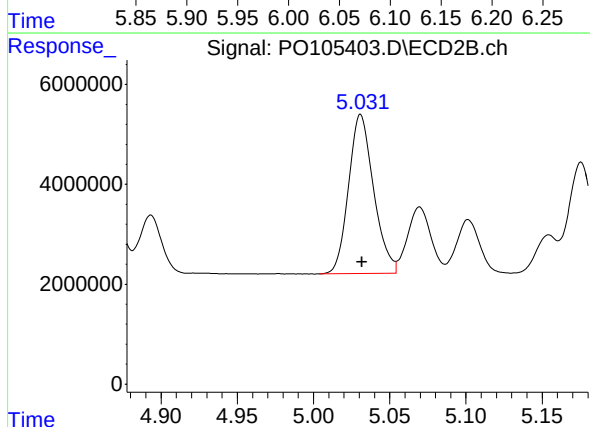
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 94979400
Conc: 443.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162630BS

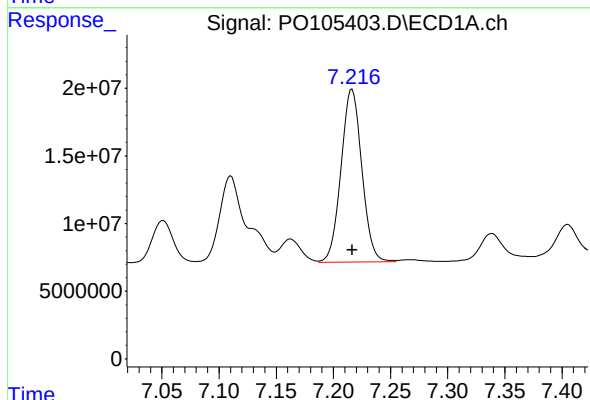
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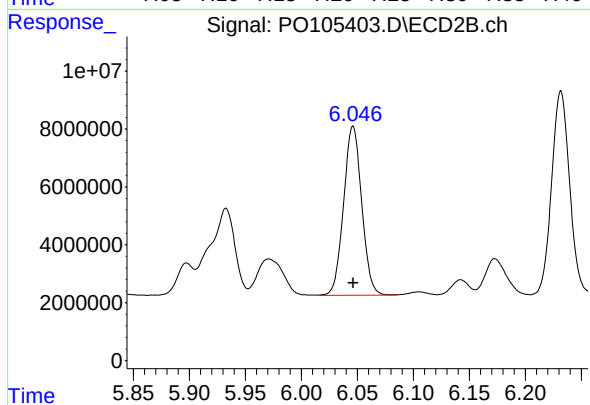
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 36555401
Conc: 436.79 ng/ml



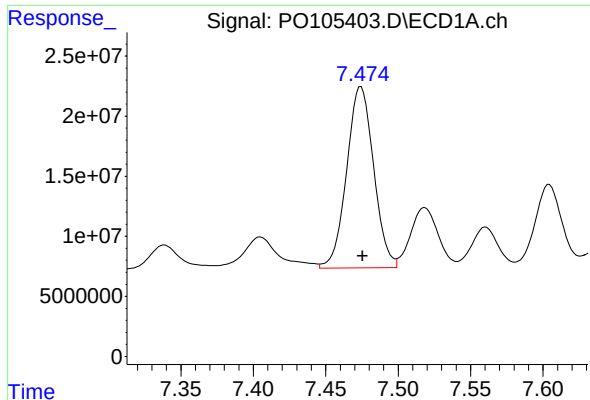
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 162289692
Conc: 442.79 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 65608924
Conc: 420.31 ng/ml



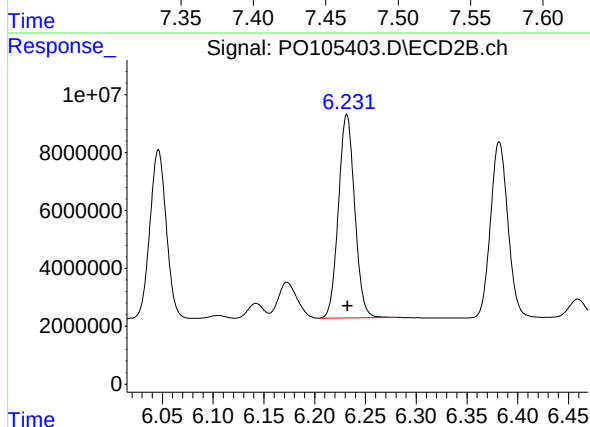
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: -0.001 min
Response: 195915910
Conc: 470.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162630BS

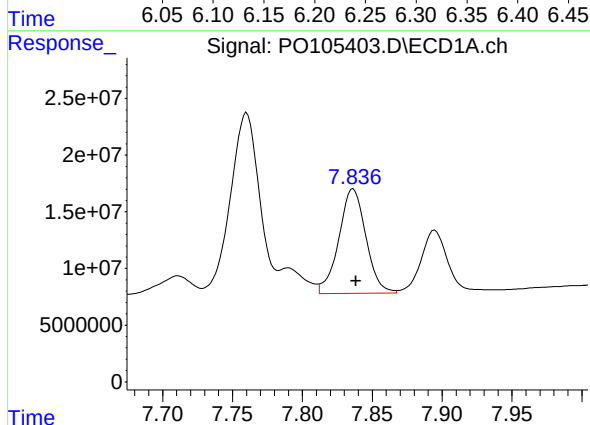
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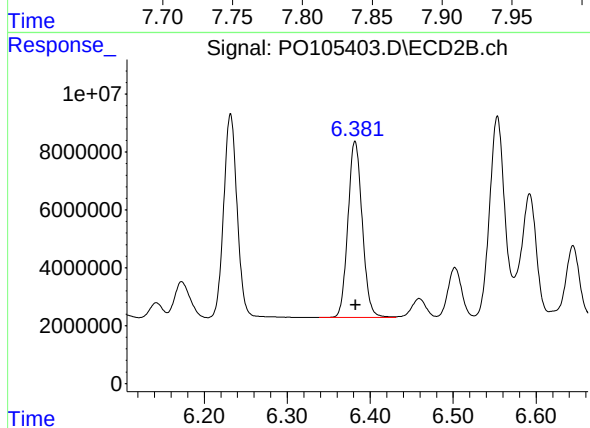
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 78433012
Conc: 414.99 ng/ml



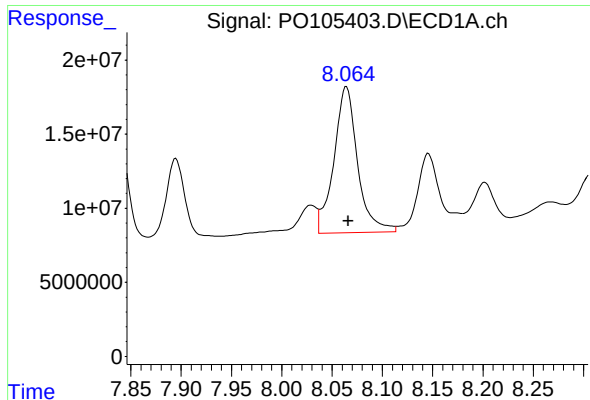
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 123658166
Conc: 477.78 ng/ml m



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 73078677
Conc: 395.59 ng/ml



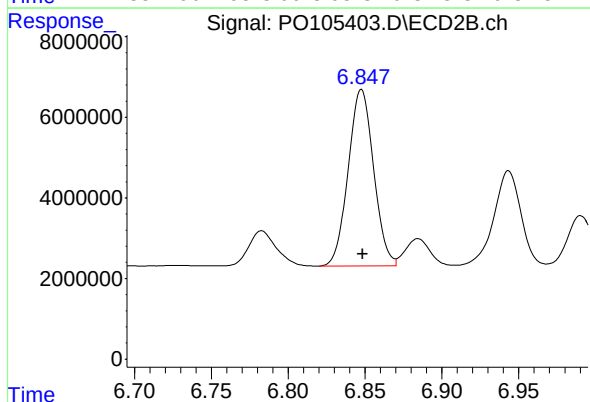
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 161645483
Conc: 489.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162630BS

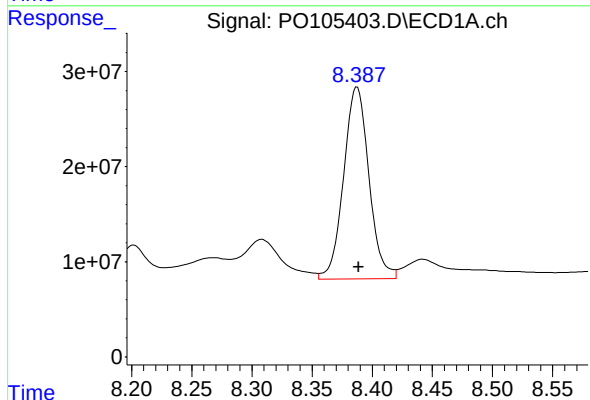
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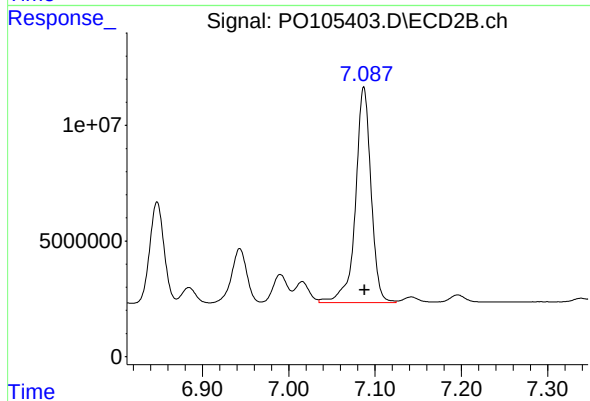
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 50256945
Conc: 411.17 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: -0.001 min
Response: 295515212
Conc: 496.77 ng/ml



#35 AR-1260-5

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 116553048
Conc: 418.77 ng/ml