

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102924\
 Data File : P0107483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 14:35
 Operator : YP/AJ
 Sample : P4595-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PITKIN-COMPMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/30/2024
 Supervised By :Ankita Jodhani 10/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 15:59:01 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...	4.369	3.643	203.5E6	67836851	22.328	21.077
2) SA Decachlor...	10.058	8.636	52728044	59275996	21.492	21.621
Target Compounds						
3) L1 AR-1016-1	5.518	4.724	143.8E6	57928941	532.971m	560.970
4) L1 AR-1016-2	5.540	4.742	209.0E6	79652991	526.700m	565.044
5) L1 AR-1016-3	5.603	4.918	132.0E6	43409569	525.444m	551.263
6) L1 AR-1016-4	5.699	4.960	109.3E6	33340710	567.599m	504.334
7) L1 AR-1016-5	5.995	5.173	98501251	42273946	539.279	514.696
31) L7 AR-1260-1	7.123	6.203	144.1E6	86372455	557.127	556.686
32) L7 AR-1260-2	7.380	6.391	144.5E6	99992558	548.905	567.767
33) L7 AR-1260-3	7.741	6.544	83729291	92270809	465.822	550.056
34) L7 AR-1260-4	7.965	7.015	87324491	68318610	497.564m	472.203
35) L7 AR-1260-5	8.279	7.256	144.7E6	165.9E6	508.630	503.518

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102924\
Data File : PO107483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 14:35
Operator : YP/AJ
Sample : P4595-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

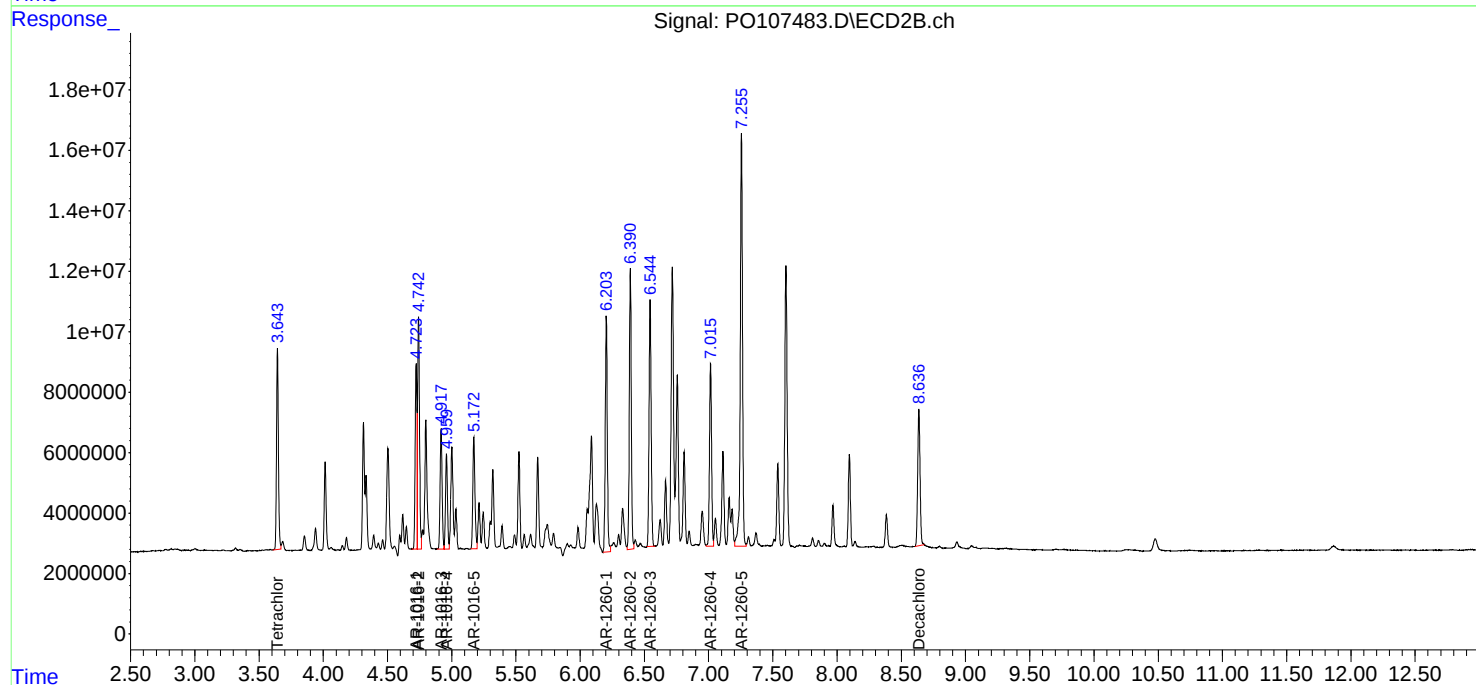
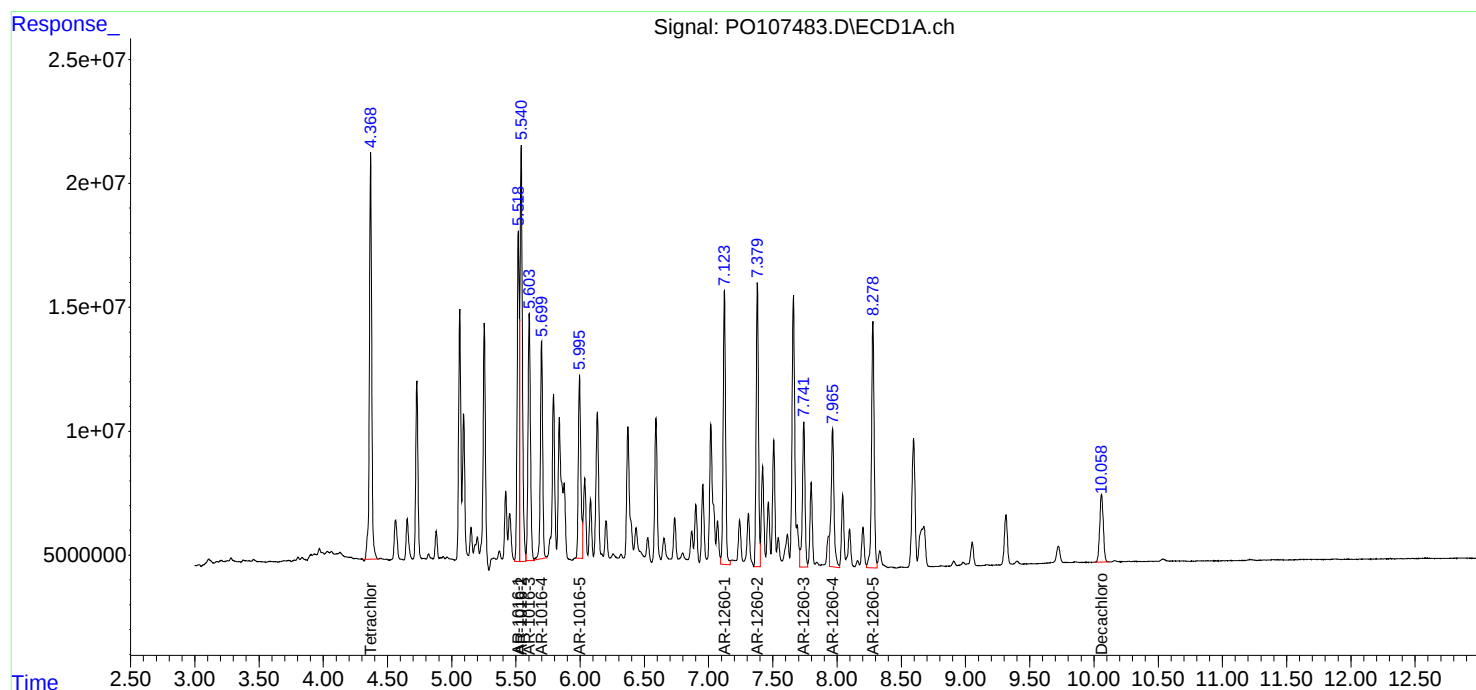
Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMS

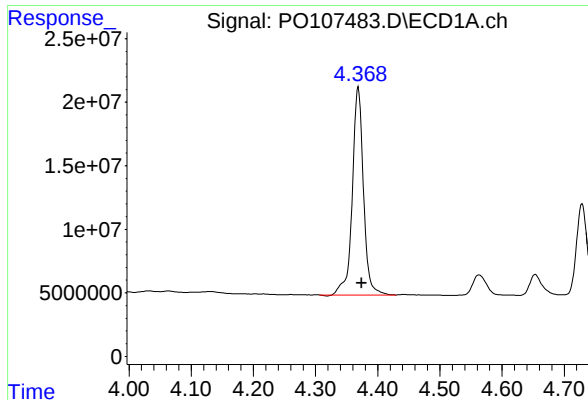
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:59:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





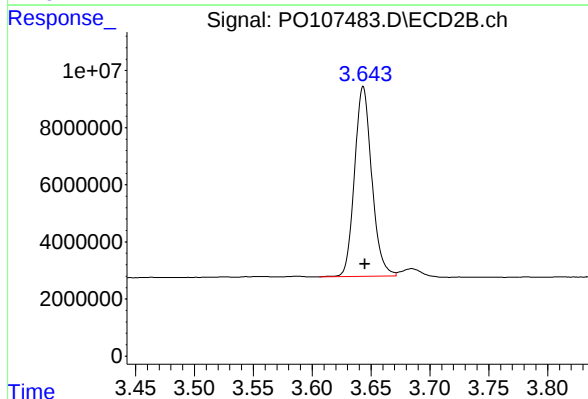
#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: -0.005 min
Response: 203499698
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMS

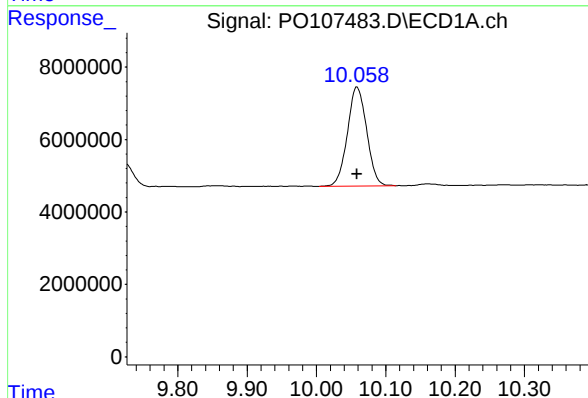
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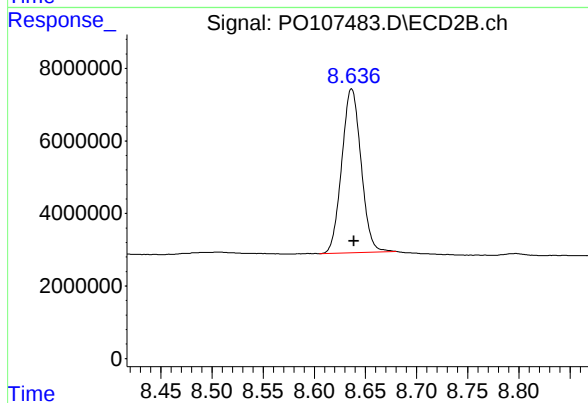
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.001 min
Response: 67836851
Conc: 21.08 ng/ml



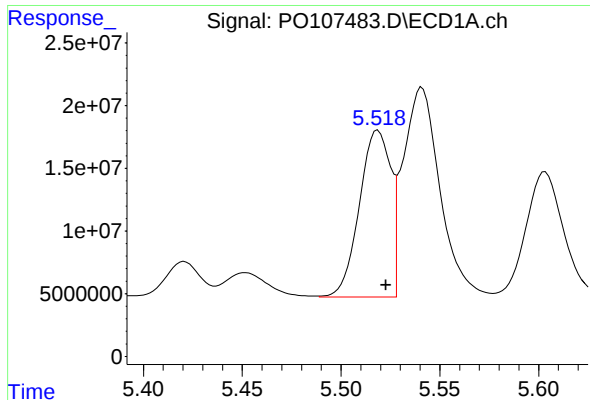
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 52728044
Conc: 21.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.002 min
Response: 59275996
Conc: 21.62 ng/ml



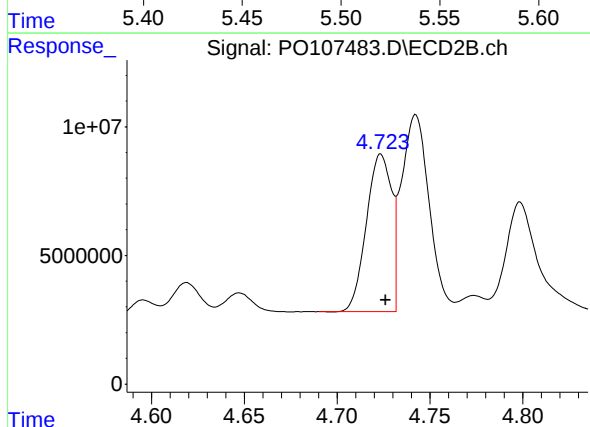
#3 AR-1016-1

R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 143803202
Conc: 532.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMS

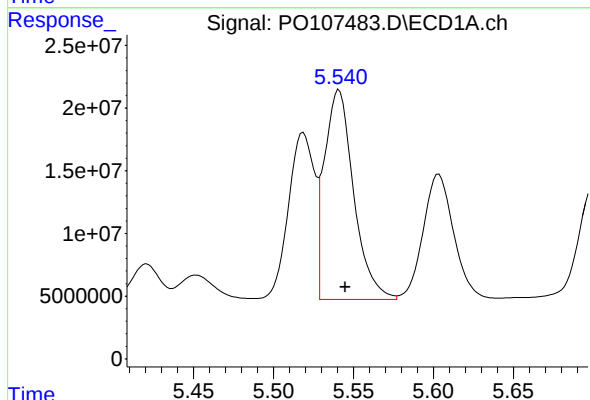
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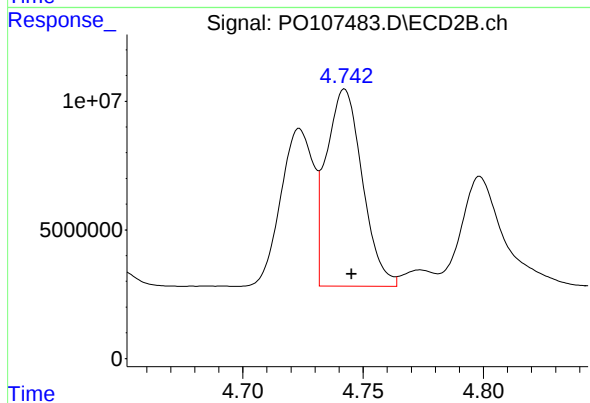
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 57928941
Conc: 560.97 ng/ml



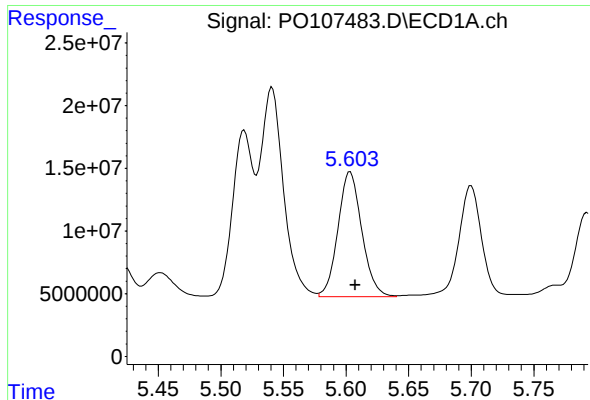
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 209039474
Conc: 526.70 ng/ml m



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 79652991
Conc: 565.04 ng/ml



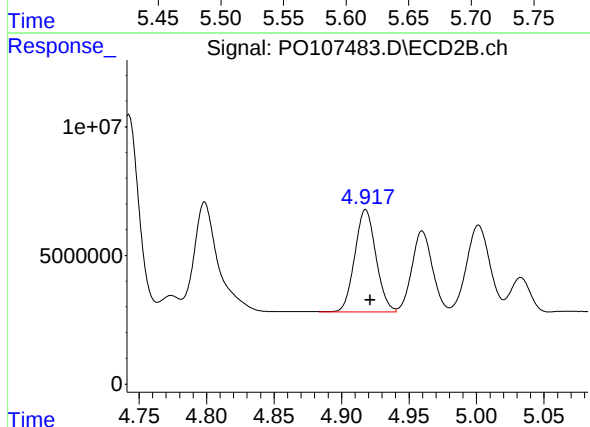
#5 AR-1016-3

R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 131975551
Conc: 525.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMS

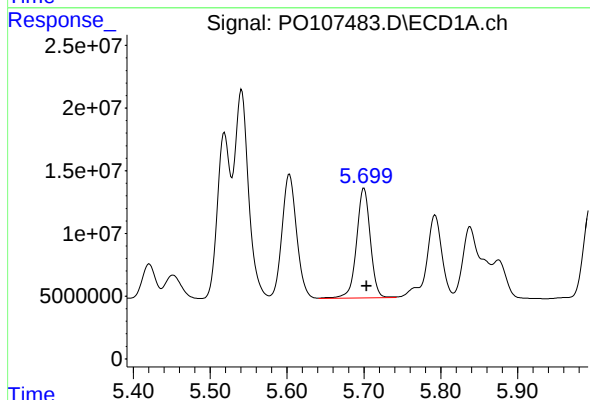
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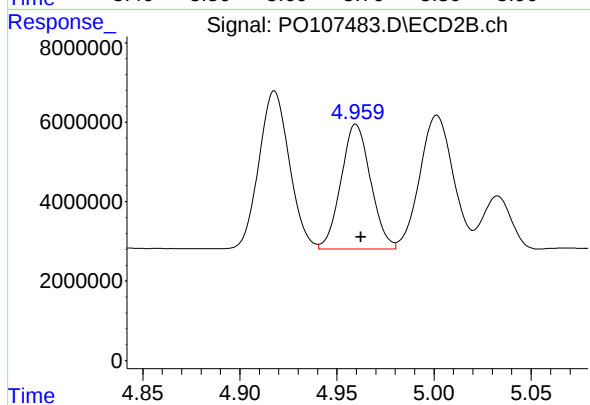
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 43409569
Conc: 551.26 ng/ml



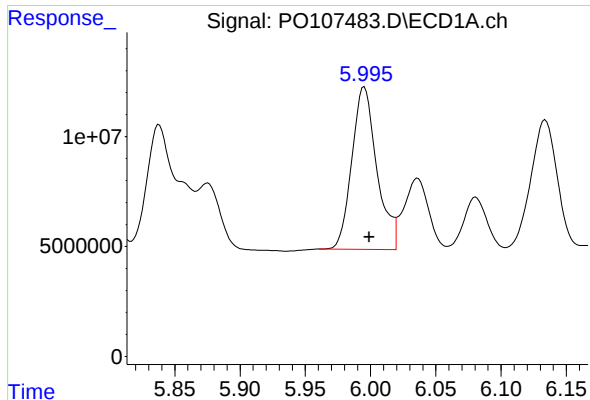
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 109326251
Conc: 567.60 ng/ml m



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 33340710
Conc: 504.33 ng/ml



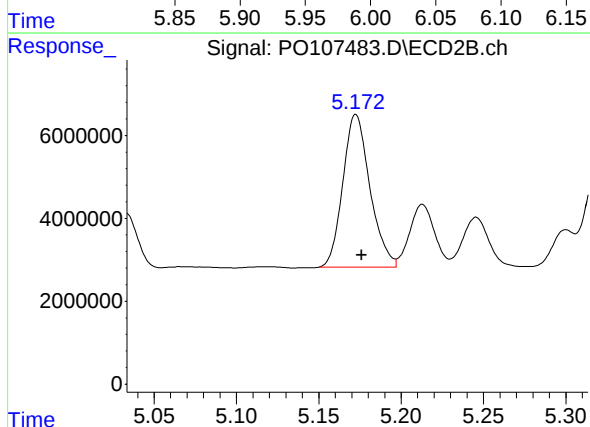
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 98501251
Conc: 539.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMS

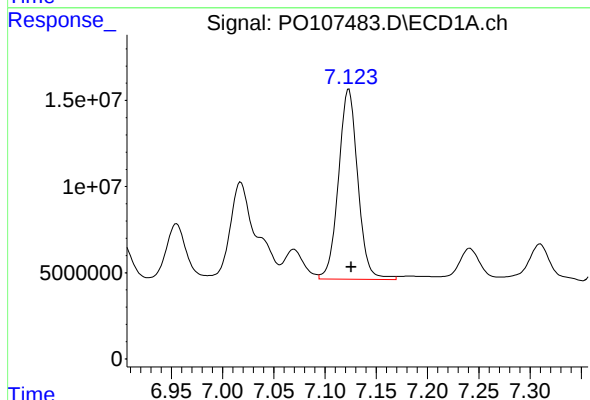
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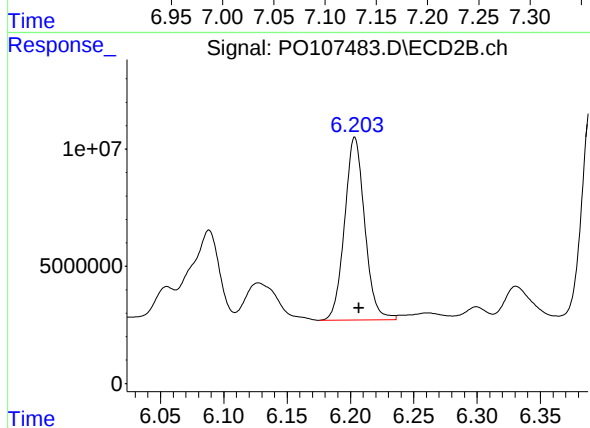
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 42273946
Conc: 514.70 ng/ml



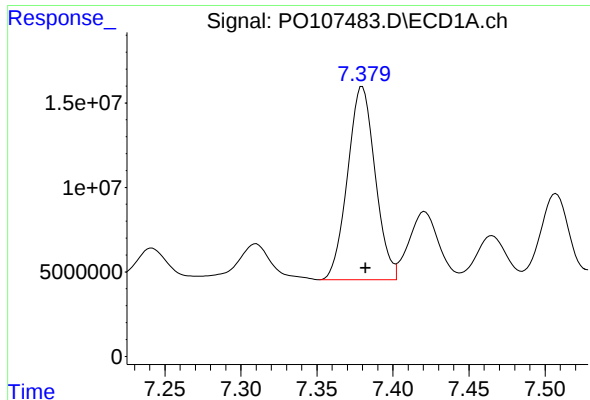
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 144066745
Conc: 557.13 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 86372455
Conc: 556.69 ng/ml



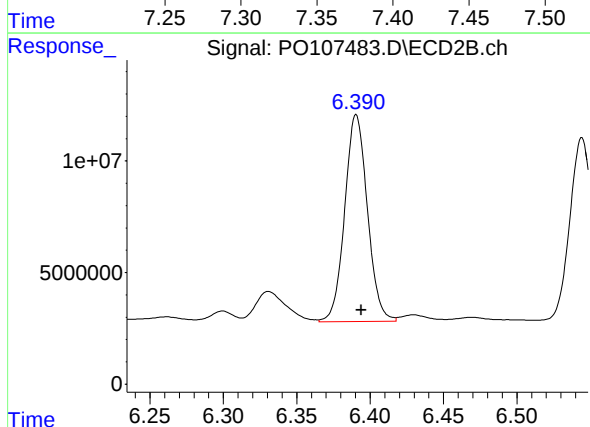
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 144482840
Conc: 548.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMS

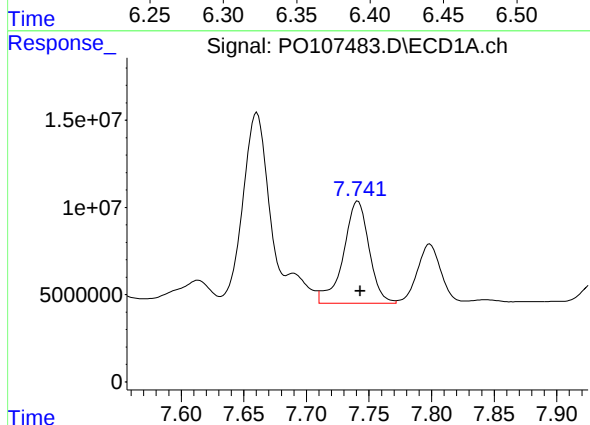
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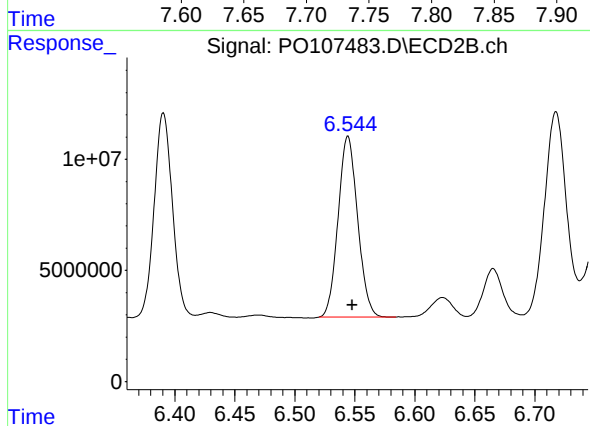
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 99992558
Conc: 567.77 ng/ml



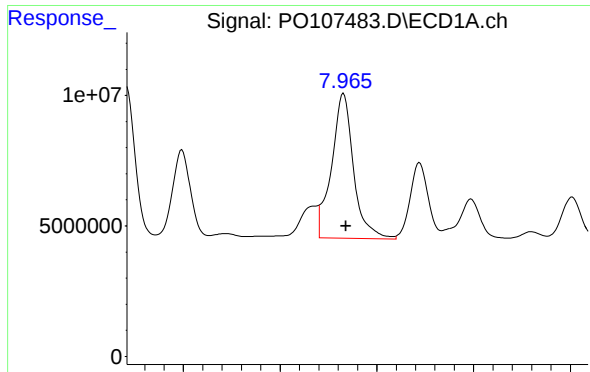
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 83729291
Conc: 465.82 ng/ml



#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 92270809
Conc: 550.06 ng/ml



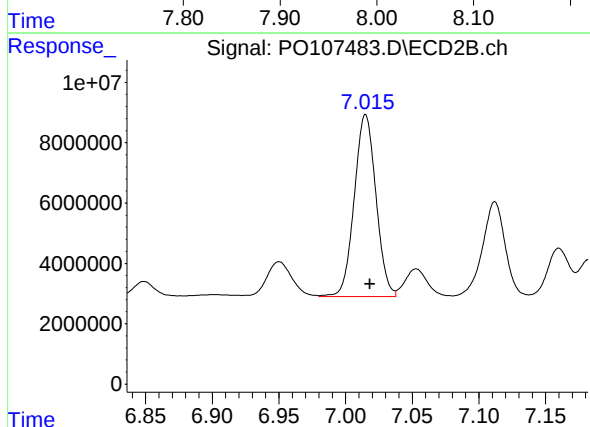
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 87324491
Conc: 497.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMS

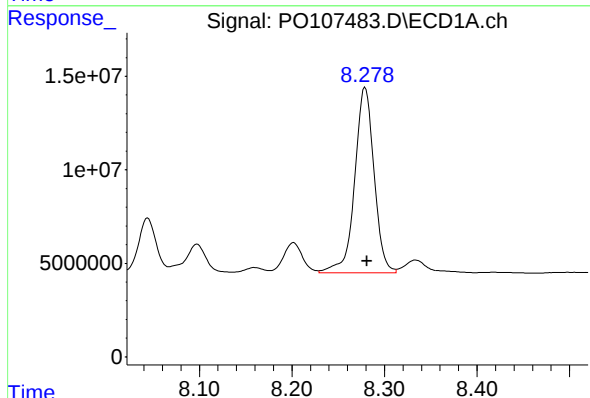
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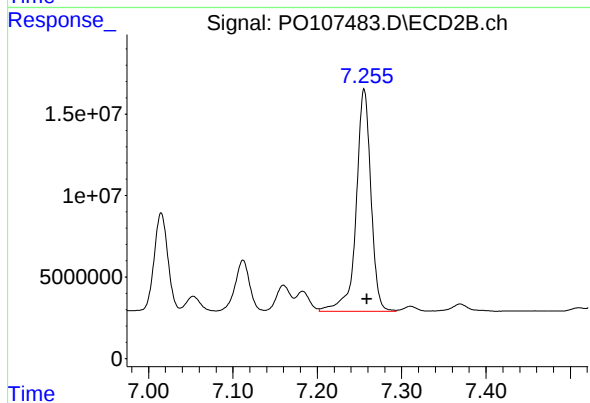
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 68318610
Conc: 472.20 ng/ml



#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 144651081
Conc: 508.63 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 165879214
Conc: 503.52 ng/ml