

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082124\
 Data File : P0105705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 00:55
 Operator : YP/AJ
 Sample : PB162887BSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162887BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :Ankita Jodhani 08/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 03:31:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.453	3.723	195.7E6	54373384	20.931	21.318
2) SA Decachlor...	10.196	8.762	130.8E6	49293527	22.538	24.978
Target Compounds						
3) L1 AR-1016-1	5.616	4.814	135.6E6	40625848	435.519	465.844
4) L1 AR-1016-2	5.639	4.834	189.7E6	53637603	437.084	456.959
5) L1 AR-1016-3	5.701	5.011	115.6E6	27653254	434.777	447.321
6) L1 AR-1016-4	5.799	5.051	94688833	21798772	430.154	459.817
7) L1 AR-1016-5	6.093	5.266	90204230	28944261	432.012	455.789m
31) L7 AR-1260-1	7.218	6.302	160.2E6	55803034	433.547	471.079
32) L7 AR-1260-2	7.473	6.489	183.7E6	69245517	425.338	471.973
33) L7 AR-1260-3	7.832	6.644	113.8E6	67177387	420.092	437.323
34) L7 AR-1260-4	8.057	7.116	136.5E6	45868182	428.586	467.347
35) L7 AR-1260-5	8.377	7.356	260.8E6	113.6E6	418.649	469.755

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082124\
Data File : PO105705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 00:55
Operator : YP/AJ
Sample : PB162887BSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

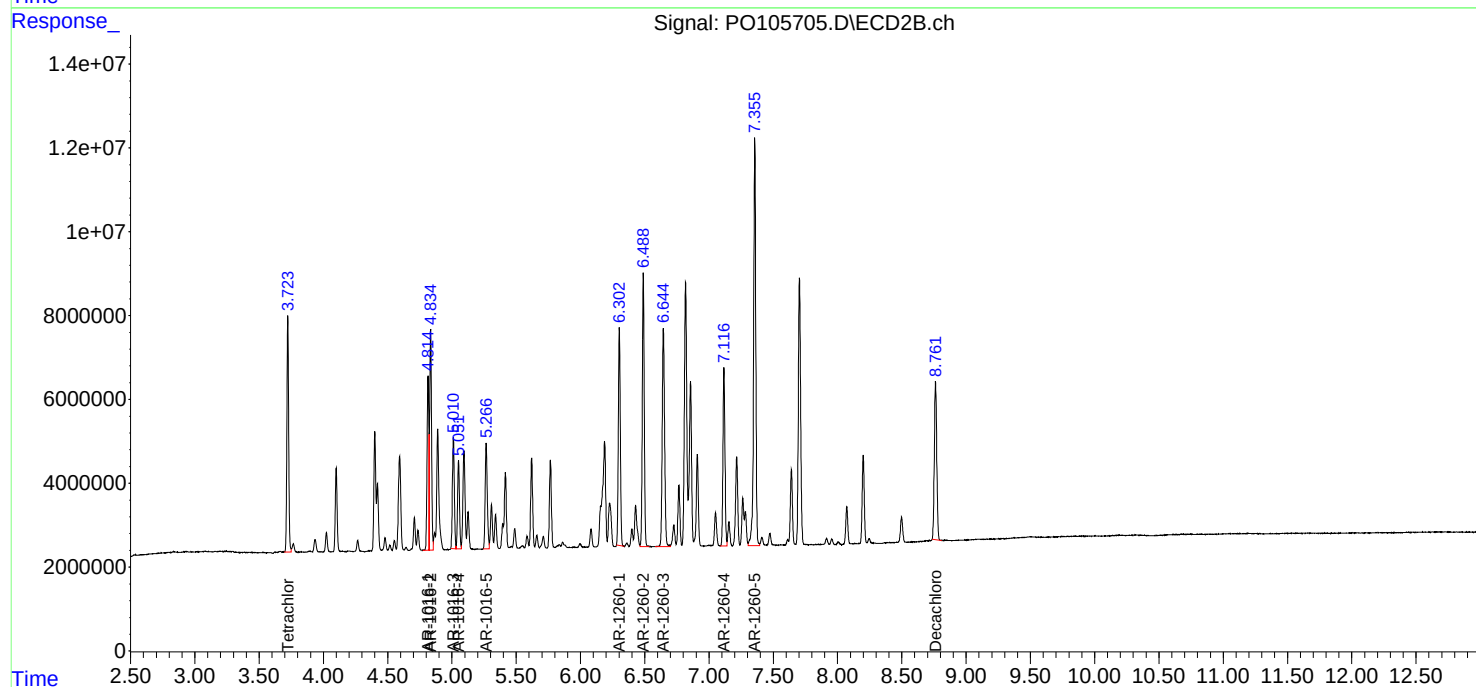
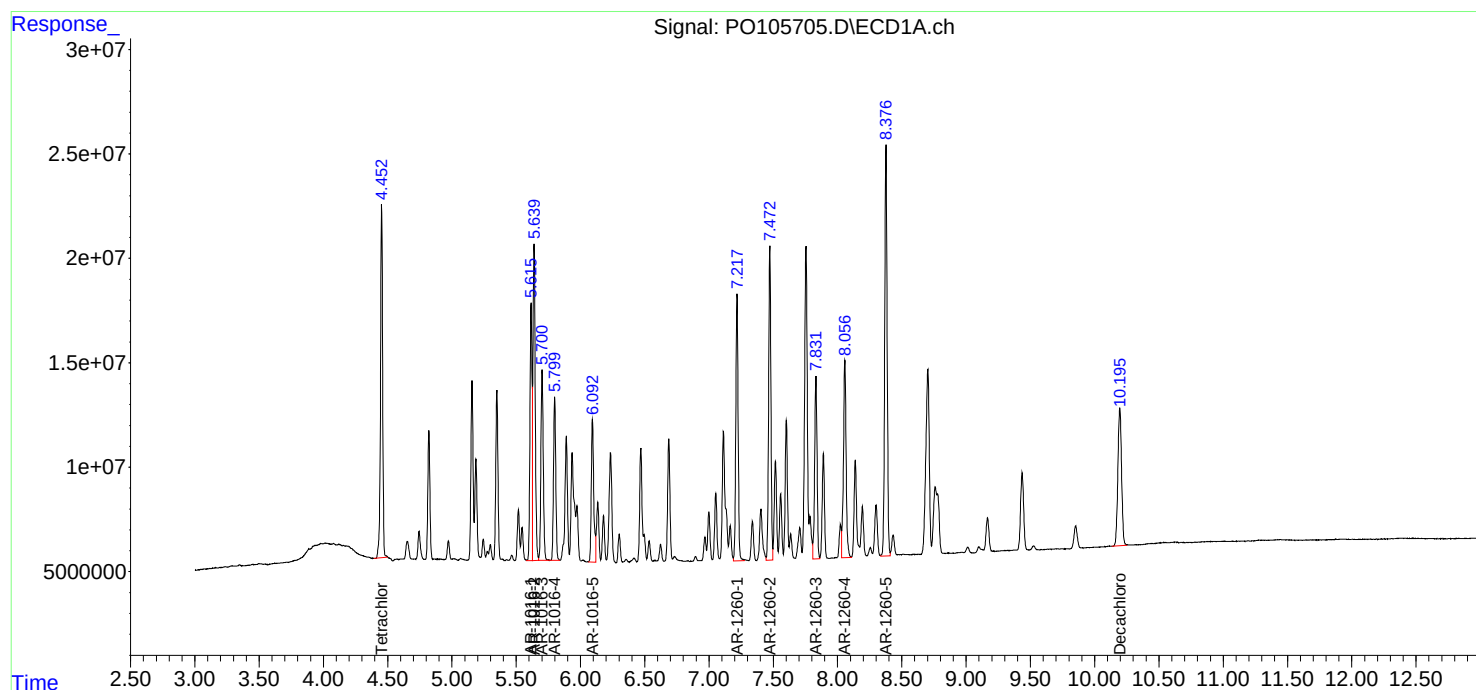
Instrument :
ECD_O
ClientSampleId :
PB162887BSD

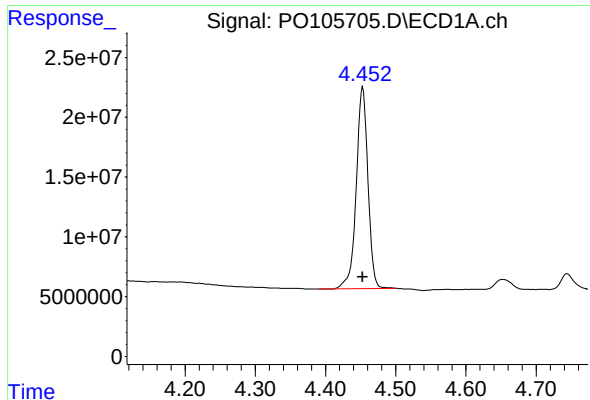
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 03:31:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
Response 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





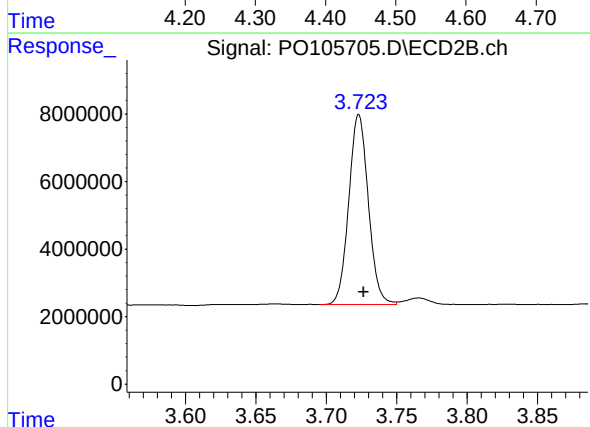
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 195684650
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BSD

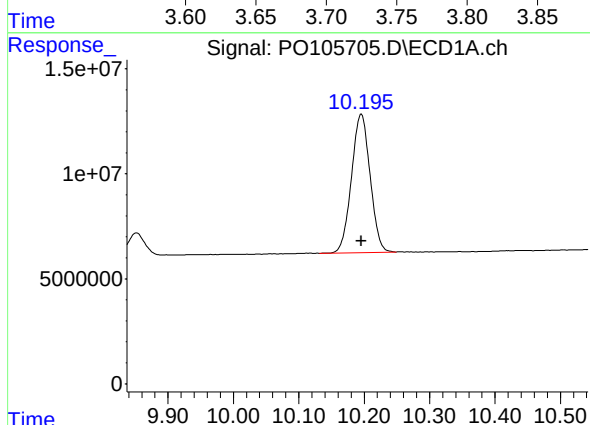
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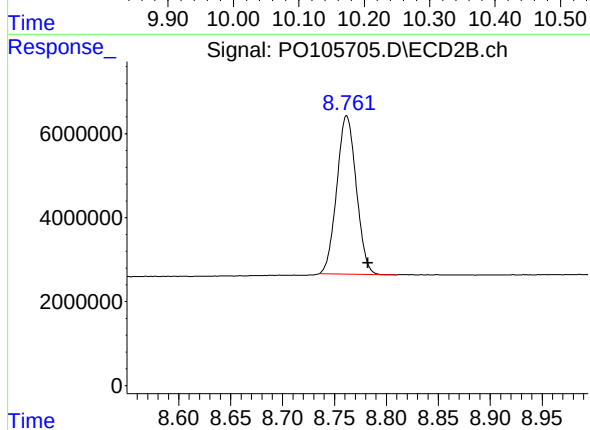
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.003 min
Response: 54373384
Conc: 21.32 ng/ml



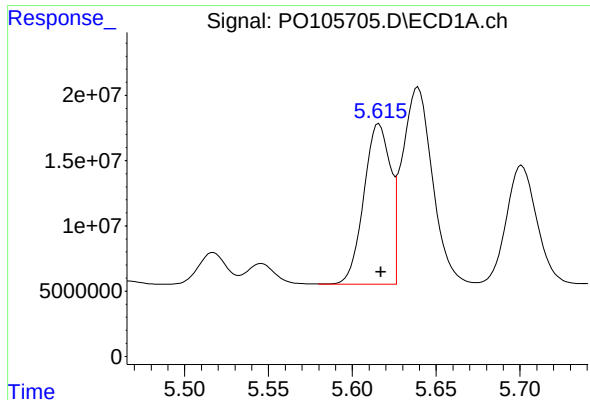
#2 Decachlorobiphenyl

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 130827189
Conc: 22.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.021 min
Response: 49293527
Conc: 24.98 ng/ml



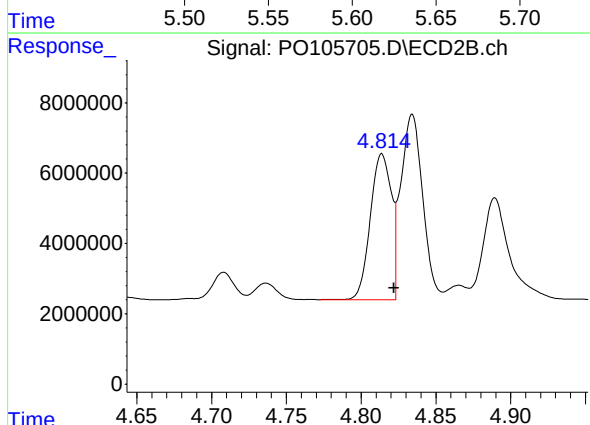
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 135557906
Conc: 435.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BSD

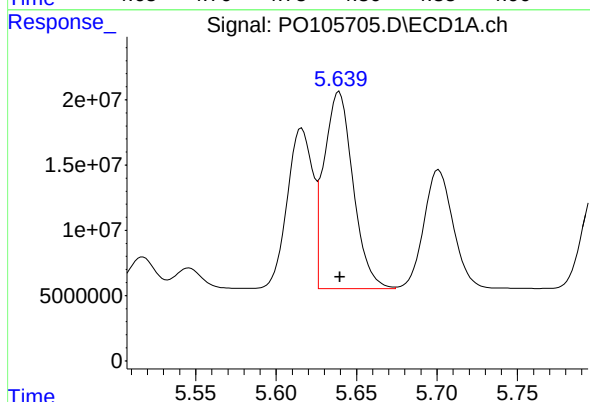
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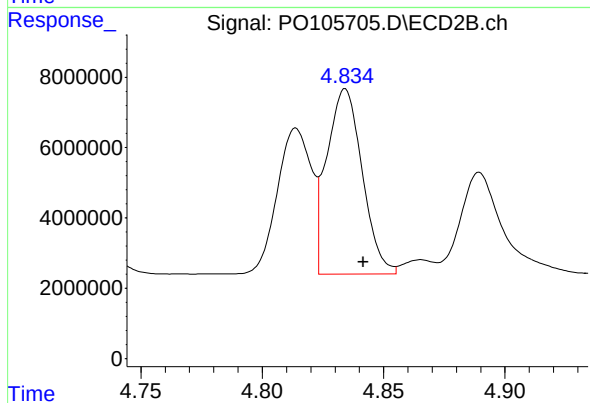
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.008 min
Response: 40625848
Conc: 465.84 ng/ml



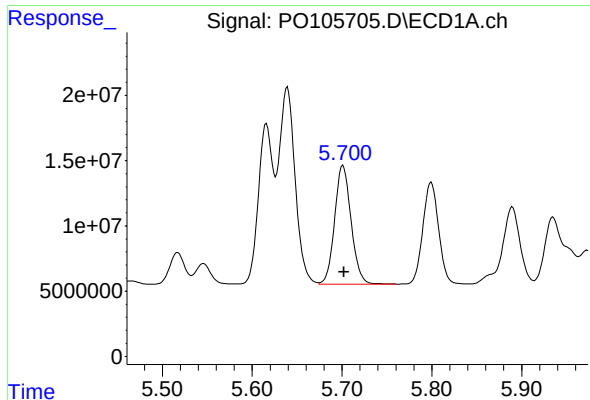
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 189676673
Conc: 437.08 ng/ml



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.007 min
Response: 53637603
Conc: 456.96 ng/ml



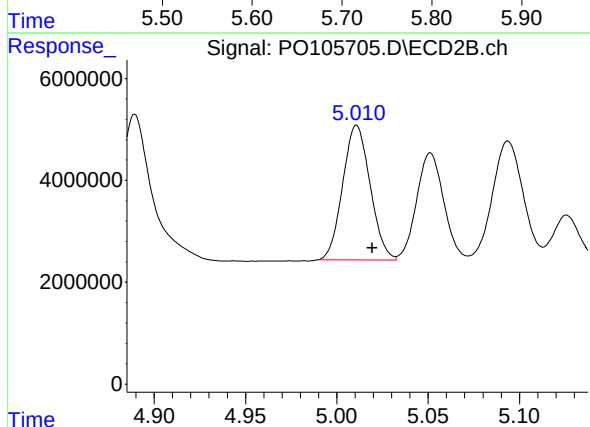
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 115589844
Conc: 434.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BSD

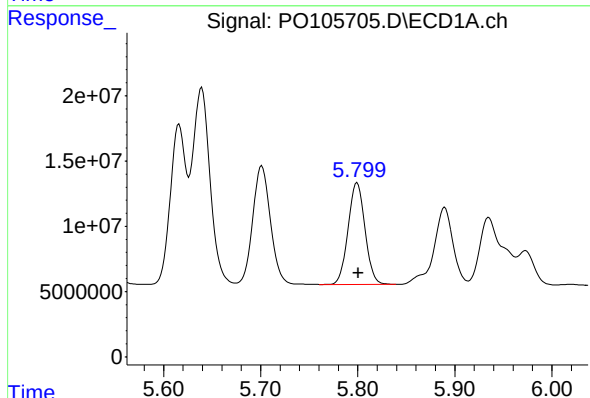
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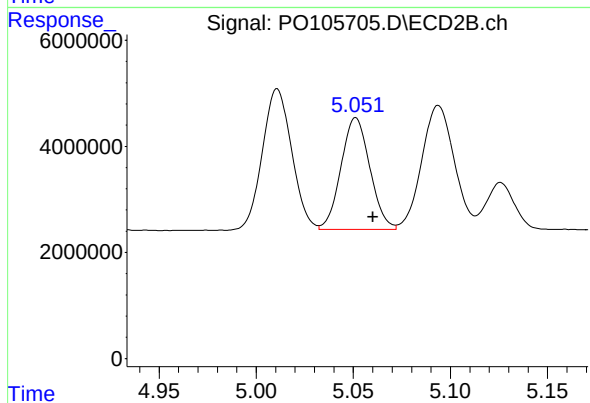
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.009 min
Response: 27653254
Conc: 447.32 ng/ml



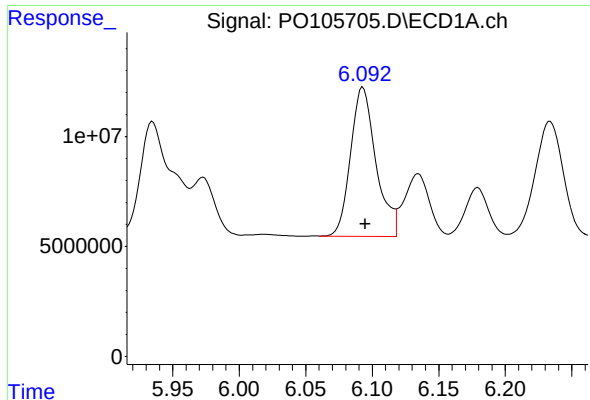
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 94688833
Conc: 430.15 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 21798772
Conc: 459.82 ng/ml



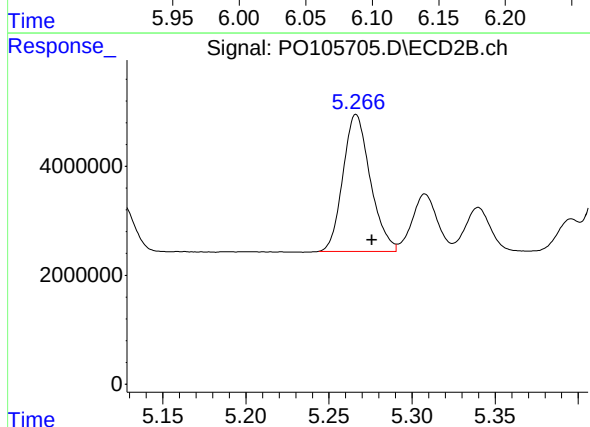
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 90204230
Conc: 432.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BSD

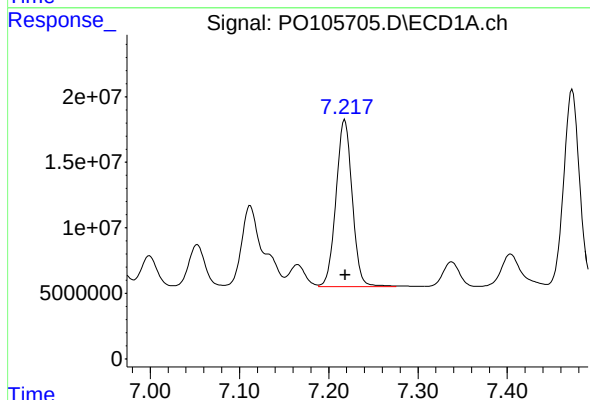
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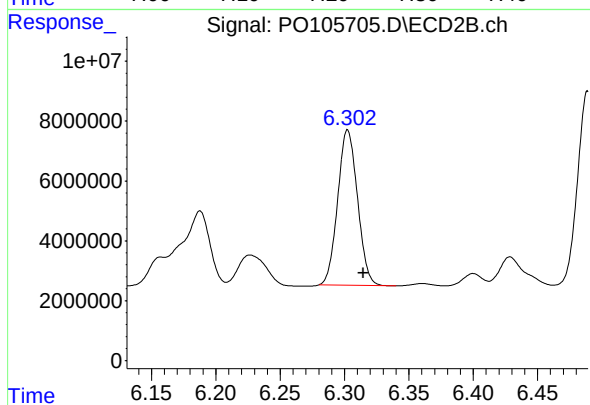
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.010 min
Response: 28944261
Conc: 455.79 ng/ml



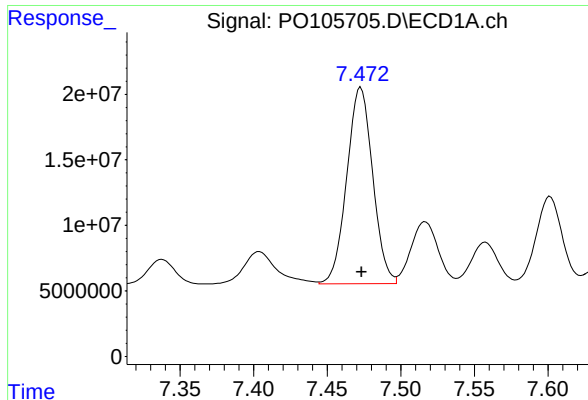
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 160165711
Conc: 433.55 ng/ml



#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 55803034
Conc: 471.08 ng/ml



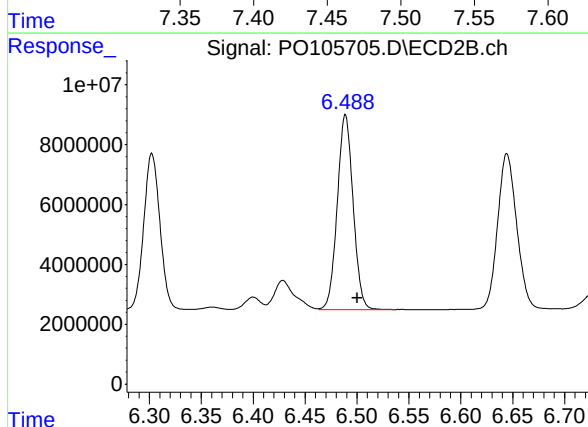
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 183736551
Conc: 425.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BSD

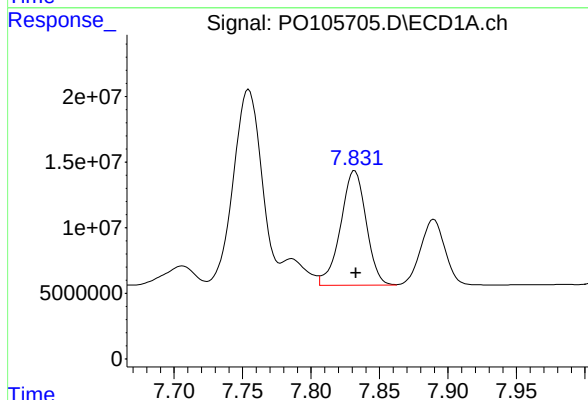
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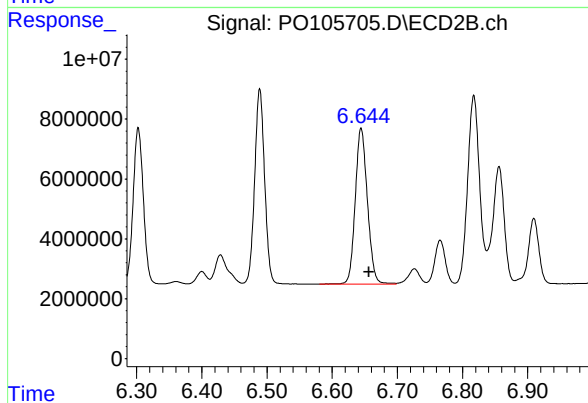
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.012 min
Response: 69245517
Conc: 471.97 ng/ml



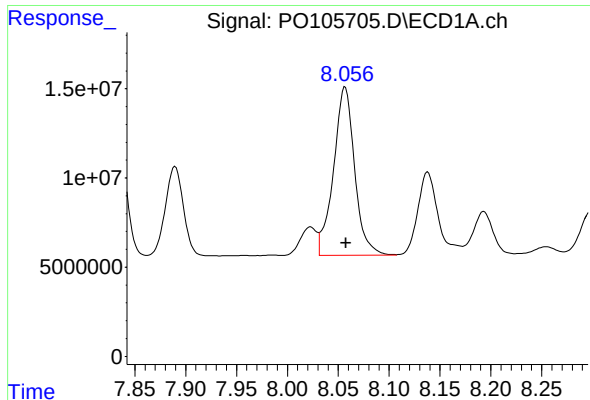
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 113777490
Conc: 420.09 ng/ml



#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: -0.012 min
Response: 67177387
Conc: 437.32 ng/ml



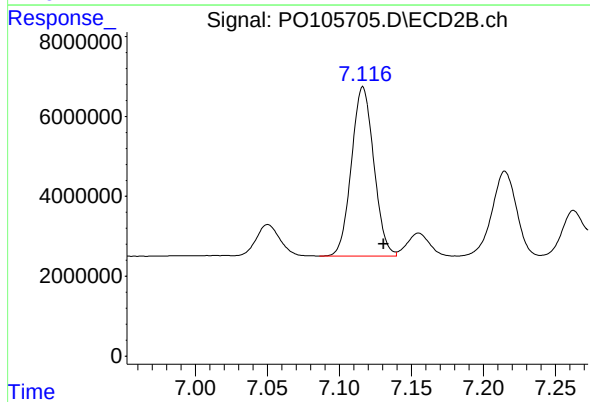
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 136456280
Conc: 428.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BSD

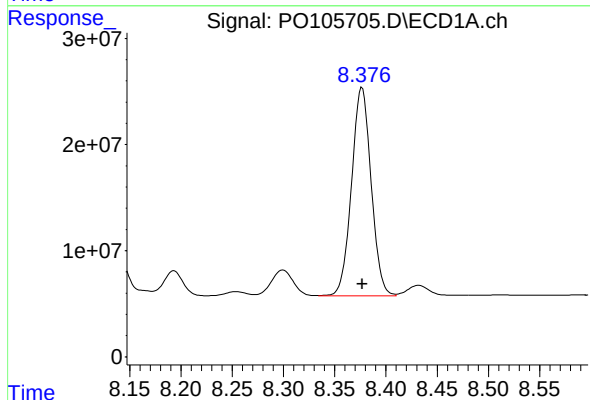
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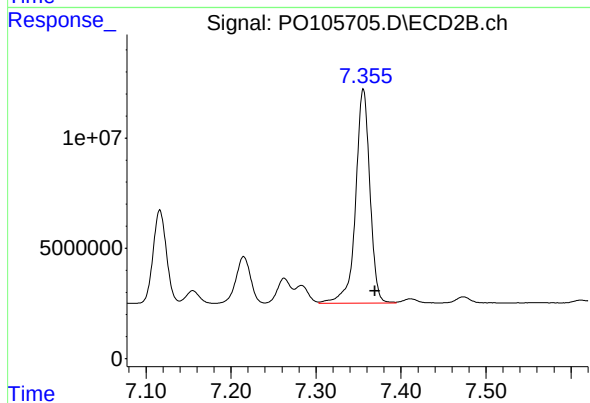
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: -0.014 min
Response: 45868182
Conc: 467.35 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 260782107
Conc: 418.65 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: -0.014 min
Response: 113647250
Conc: 469.76 ng/ml