

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082124\
 Data File : P0105710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 03:17
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

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 04:10:10 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	3.722	456.9E6	131.5E6	48.875	51.568
2) SA Decachlor...	10.192	8.761	287.2E6	108.7E6	49.479	55.067
Target Compounds						
3) L1 AR-1016-1	5.616	4.814	157.3E6	46058035	505.324	528.133
4) L1 AR-1016-2	5.638	4.833	220.8E6	61855653	508.712	526.971
5) L1 AR-1016-3	5.701	5.010	133.5E6	32411066	502.269	524.284
6) L1 AR-1016-4	5.799	5.051	109.8E6	24675478	498.688	520.498
7) L1 AR-1016-5	6.093	5.266	108.1E6	33077447	517.683	520.875m
31) L7 AR-1260-1	7.216	6.302	181.9E6	63091599	492.431m	532.608
32) L7 AR-1260-2	7.472	6.488	212.9E6	80802057	492.866m	550.742
33) L7 AR-1260-3	7.830	6.644	145.7E6	77871026	538.087	506.939
34) L7 AR-1260-4	8.056	7.116	170.1E6	54996450	534.173	560.354
35) L7 AR-1260-5	8.375	7.355	306.0E6	133.7E6	491.205	552.496

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082124\
Data File : PO105710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 03:17
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

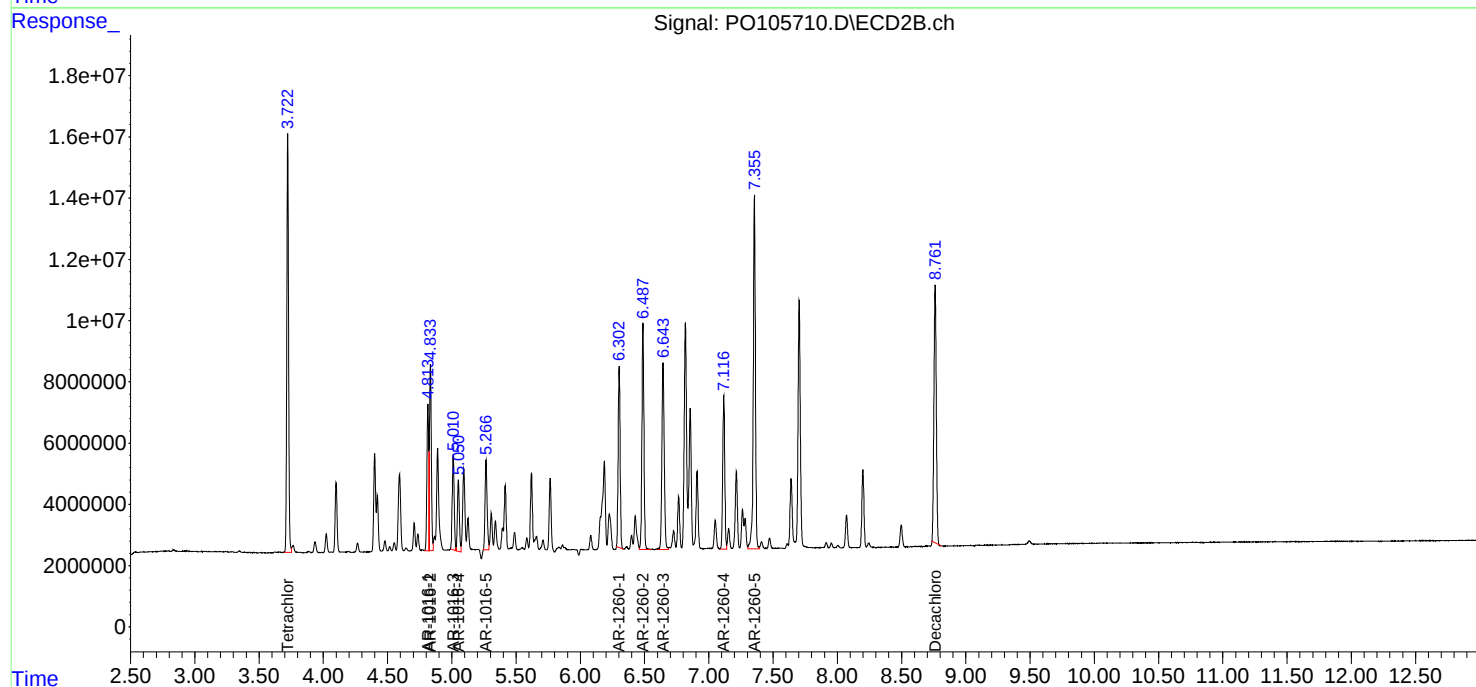
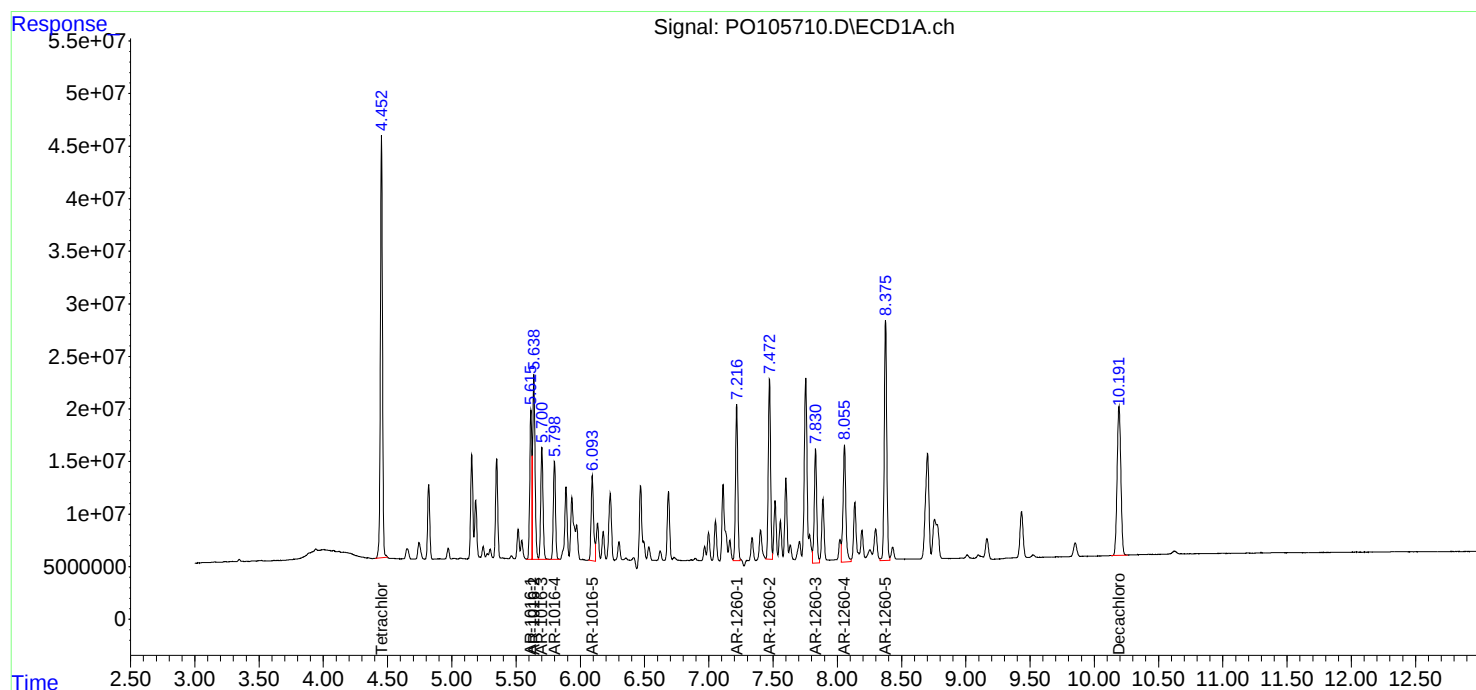
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

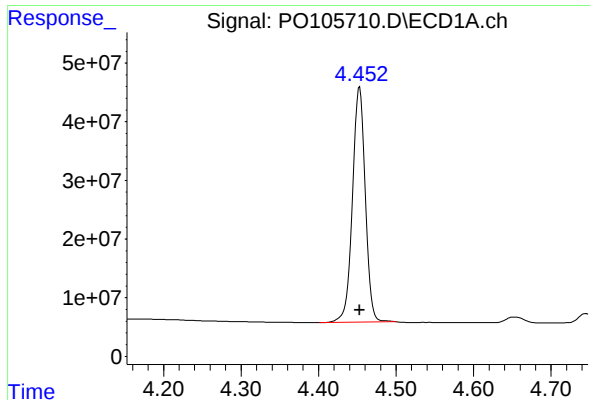
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:10:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
Response via : Initial Calibration
Integrator: ChemStation

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





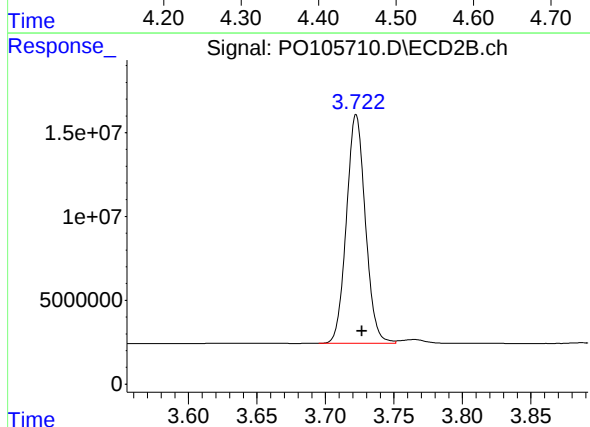
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 456942692
Conc: 48.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

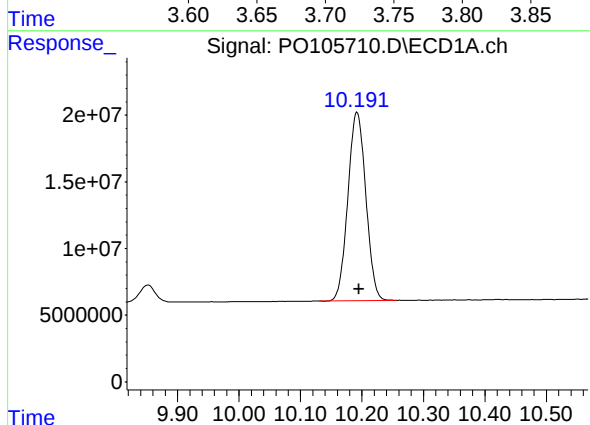
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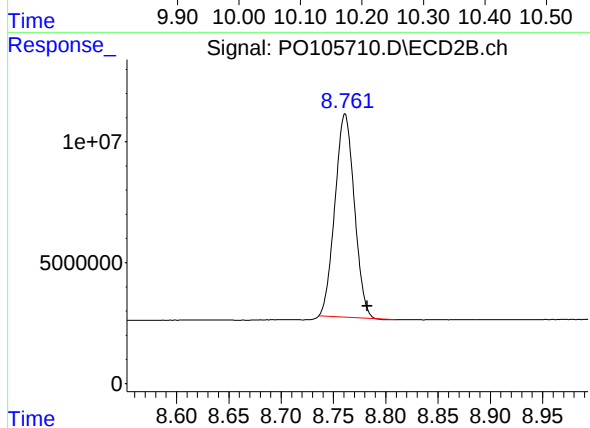
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 131528272
Conc: 51.57 ng/ml



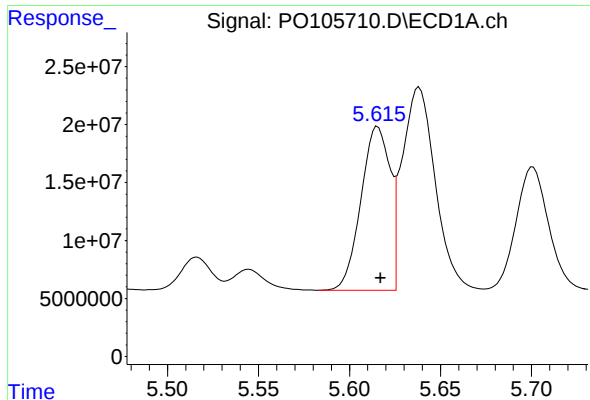
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.003 min
Response: 287211028
Conc: 49.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.021 min
Response: 108673090
Conc: 55.07 ng/ml



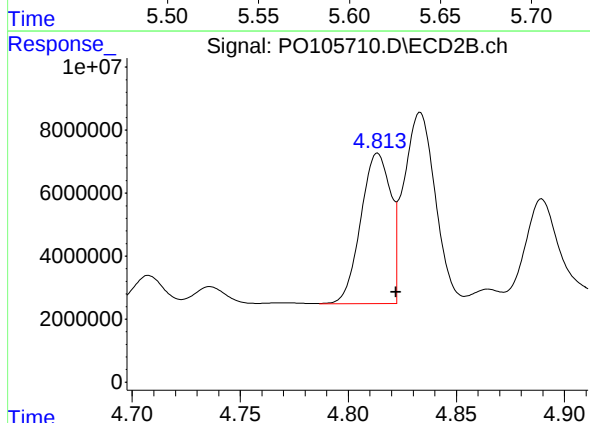
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 157285274
Conc: 505.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

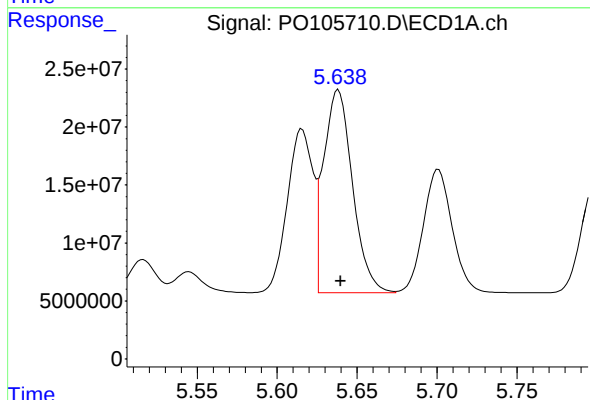
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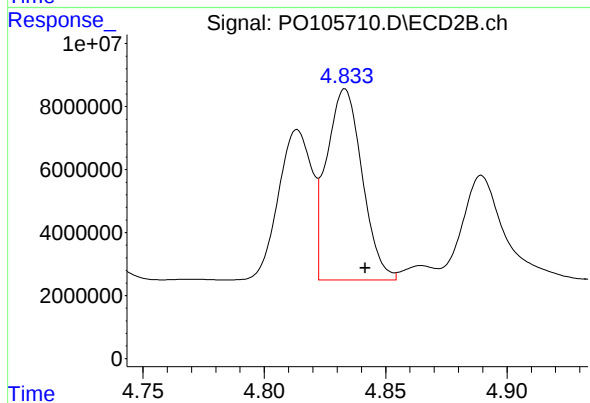
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.008 min
Response: 46058035
Conc: 528.13 ng/ml



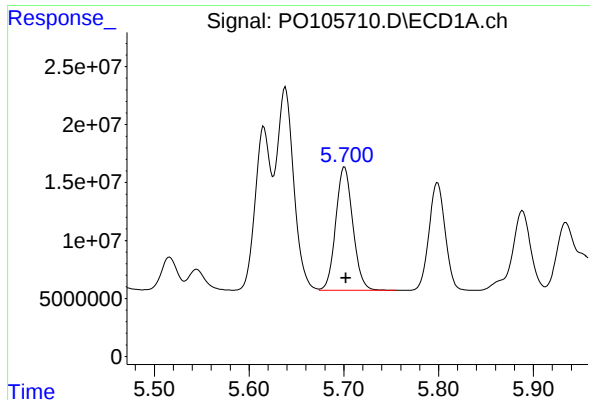
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.001 min
Response: 220760352
Conc: 508.71 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.008 min
Response: 61855653
Conc: 526.97 ng/ml



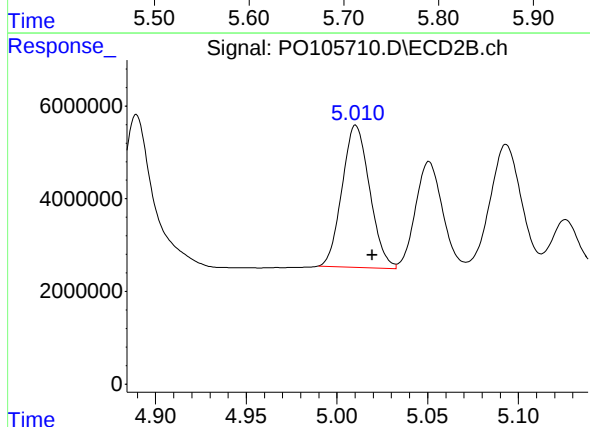
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 133533446
Conc: 502.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

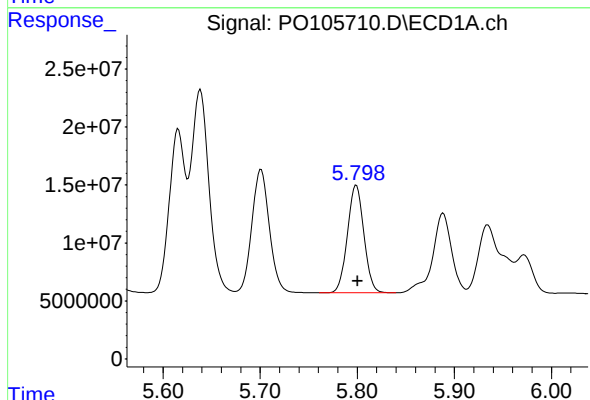
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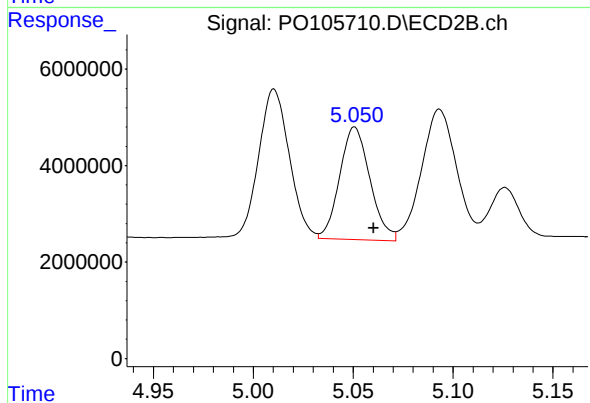
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 32411066
Conc: 524.28 ng/ml



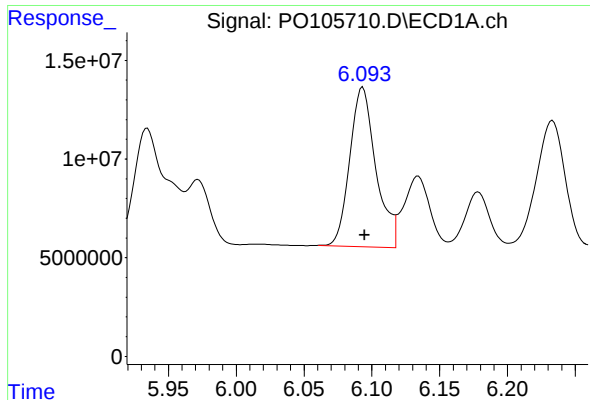
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 109775114
Conc: 498.69 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 24675478
Conc: 520.50 ng/ml



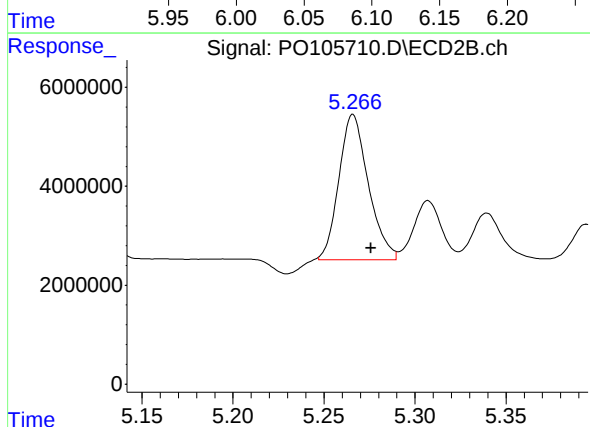
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 108092214
Conc: 517.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

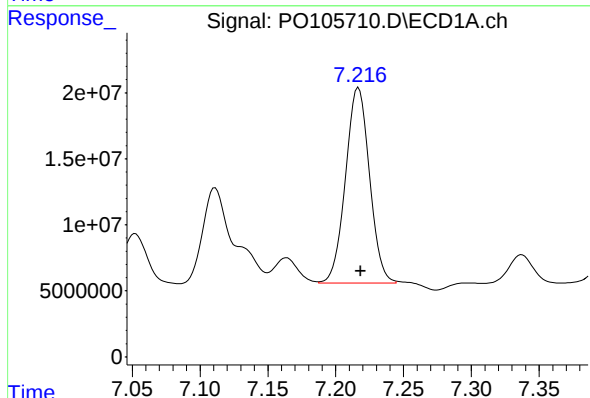
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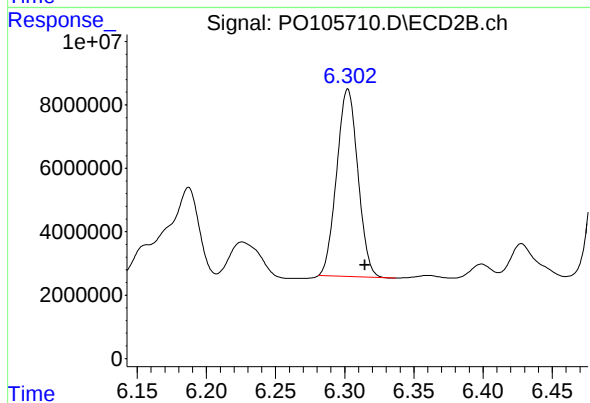
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.010 min
Response: 33077447
Conc: 520.87 ng/ml



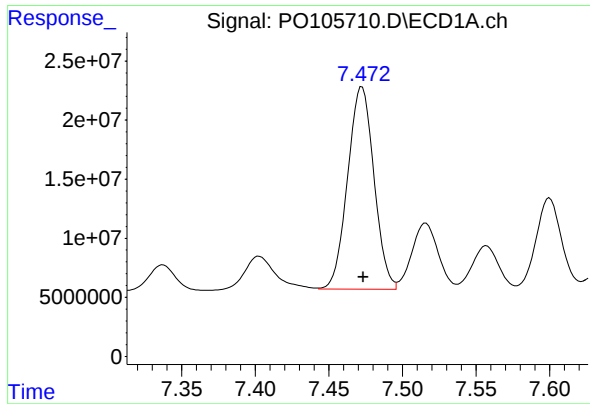
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 181919265
Conc: 492.43 ng/ml



#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 63091599
Conc: 532.61 ng/ml



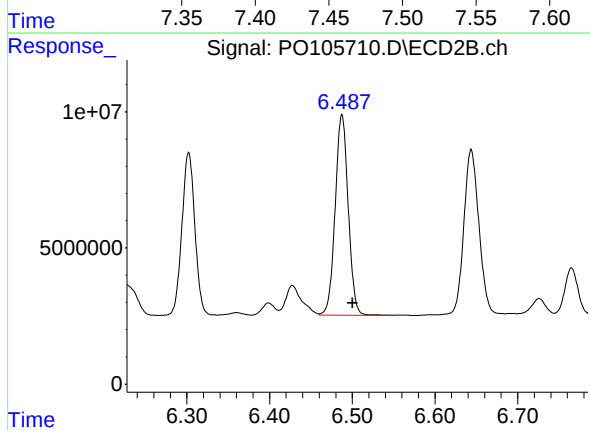
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 212907164
Conc: 492.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

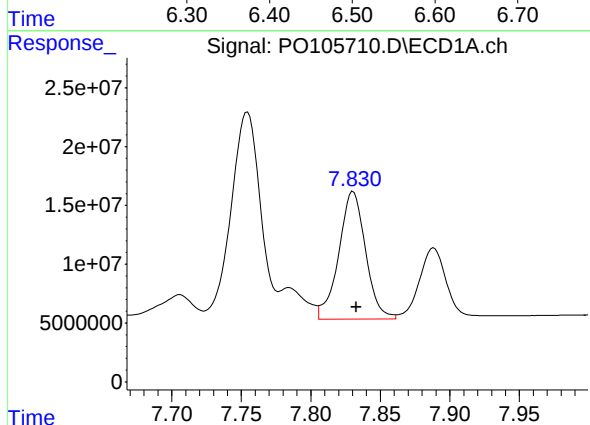
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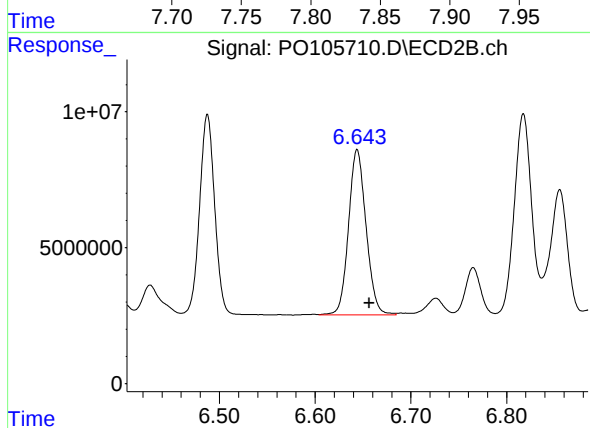
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.013 min
Response: 80802057
Conc: 550.74 ng/ml



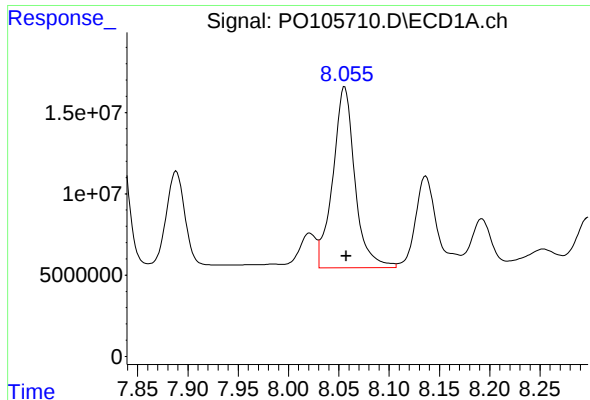
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 145735262
Conc: 538.09 ng/ml



#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: -0.013 min
Response: 77871026
Conc: 506.94 ng/ml



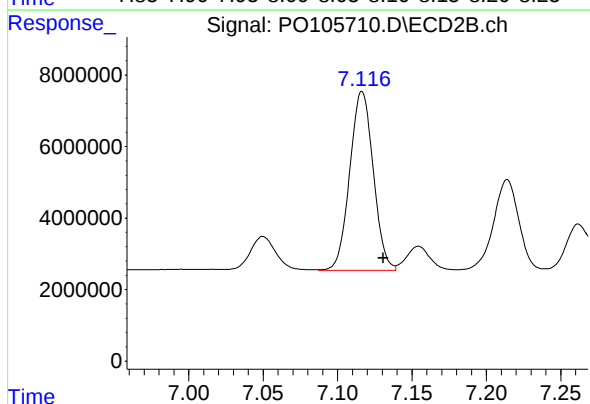
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 170073840
Conc: 534.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

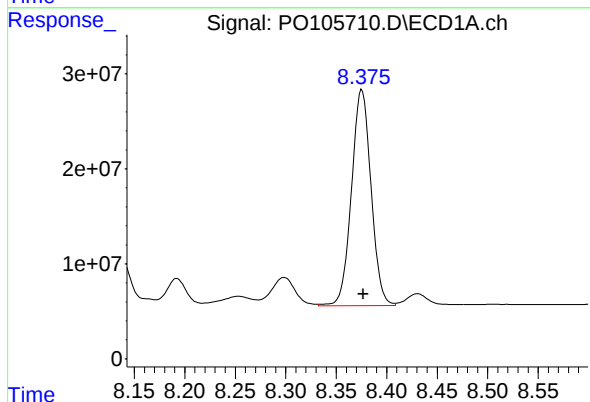
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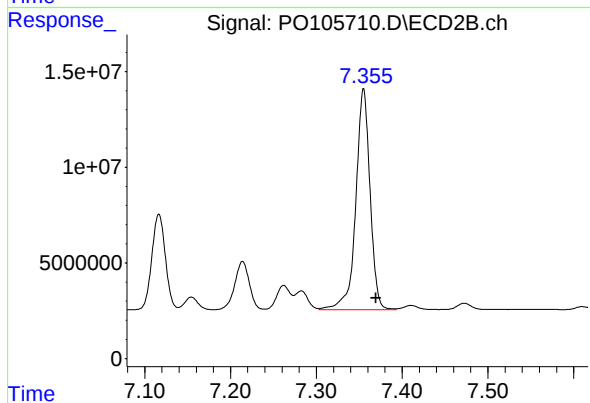
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: -0.014 min
Response: 54996450
Conc: 560.35 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 305978447
Conc: 491.21 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.014 min
Response: 133664613
Conc: 552.50 ng/ml