

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082124\
 Data File : P0105718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 06:32
 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 09:26:40 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	459.9E6	133.3E6	49.196	52.281
2) SA Decachlor...	10.193	8.760	292.3E6	114.2E6	50.353	57.858m
Target Compounds						
3) L1 AR-1016-1	5.617	4.813	157.7E6	46727794	506.598	535.813
4) L1 AR-1016-2	5.639	4.833	221.1E6	62290791	509.568	530.678
5) L1 AR-1016-3	5.701	5.011	133.8E6	32618349	503.371	527.637
6) L1 AR-1016-4	5.800	5.051	110.3E6	24922894	501.201	525.717
7) L1 AR-1016-5	6.093	5.266	108.8E6	32661453	521.190	514.324m
31) L7 AR-1260-1	7.217	6.302	201.6E6	64306224	545.738	542.862
32) L7 AR-1260-2	7.472	6.488	228.1E6	81924188	527.975	558.390
33) L7 AR-1260-3	7.831	6.644	147.8E6	79151544	545.722	515.275
34) L7 AR-1260-4	8.056	7.116	174.1E6	55922627	546.708	569.791
35) L7 AR-1260-5	8.375	7.355	312.2E6	136.2E6	501.256	563.086

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082124\
Data File : PO105718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 06:32
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

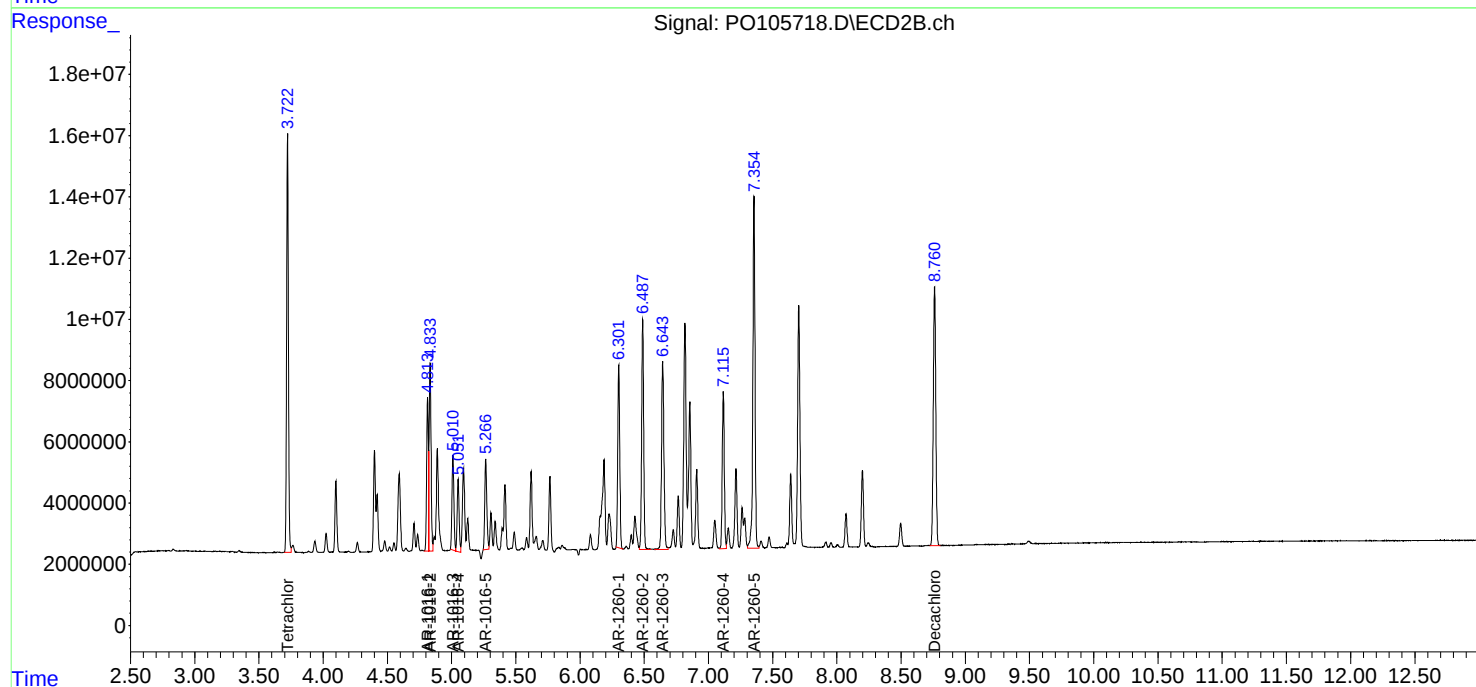
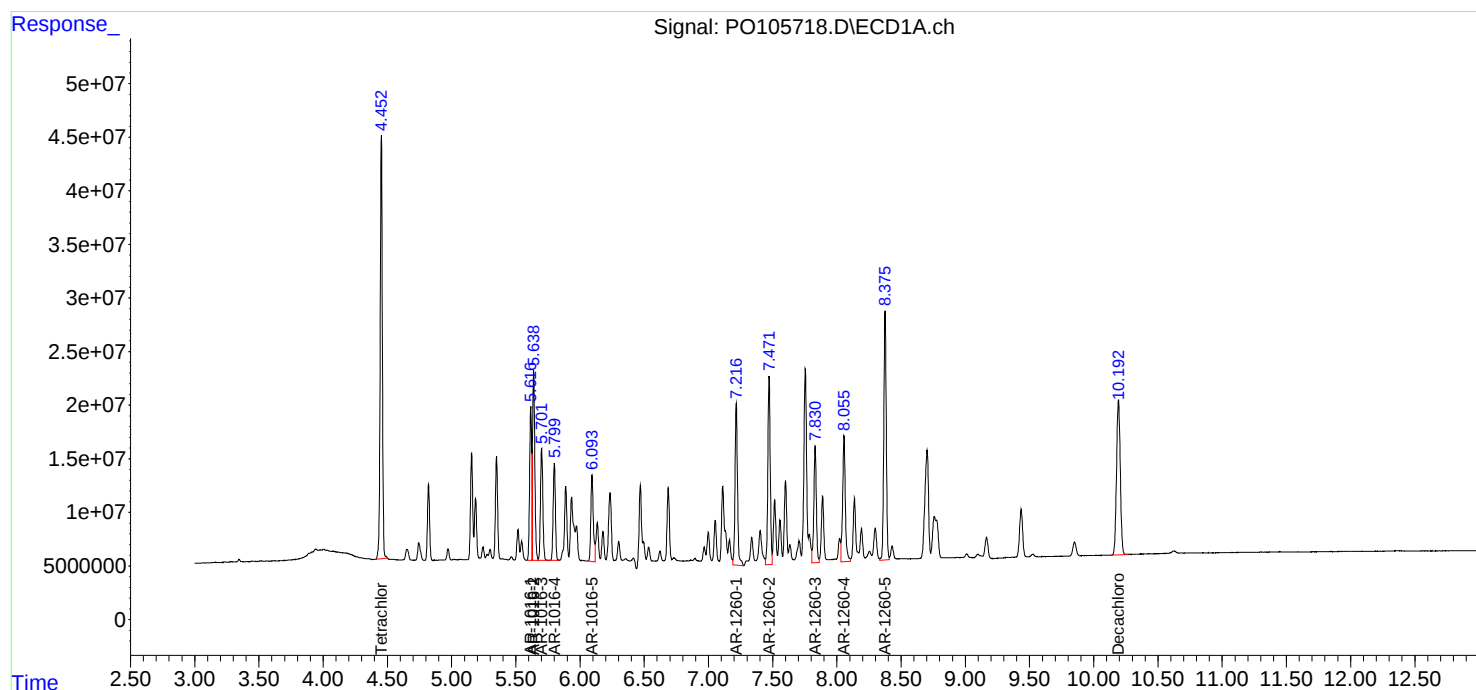
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

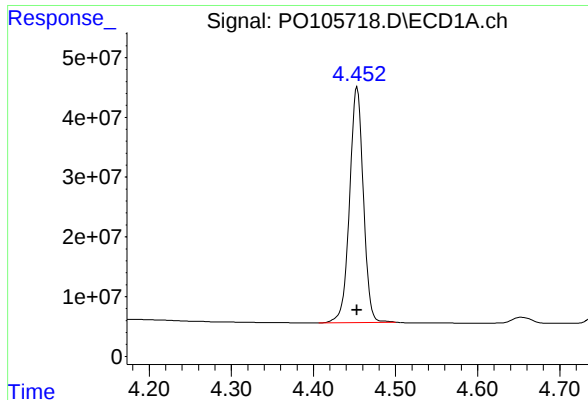
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 09:26:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
Response 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





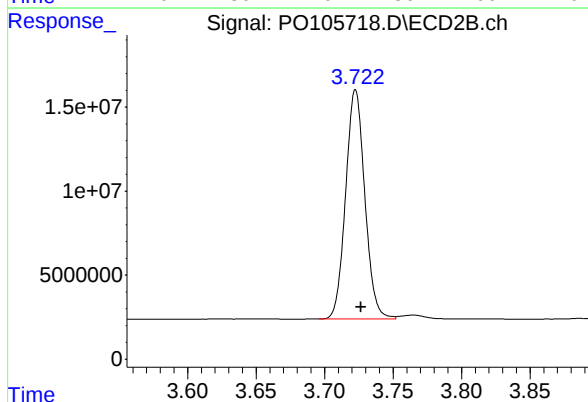
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 459940602
Conc: 49.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

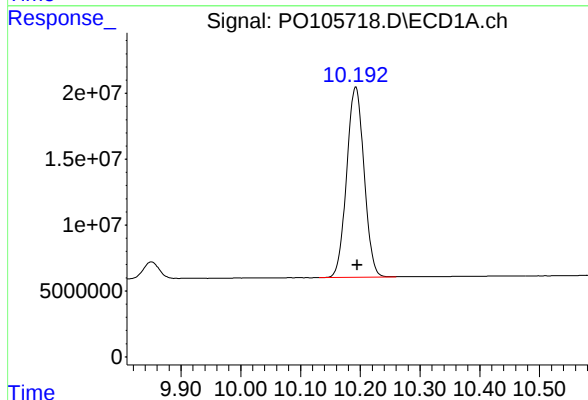
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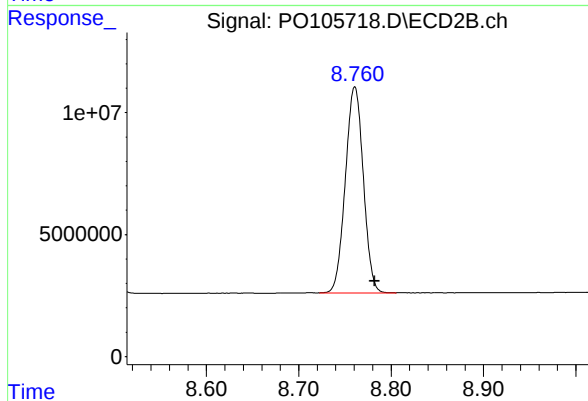
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.004 min
Response: 133345607
Conc: 52.28 ng/ml



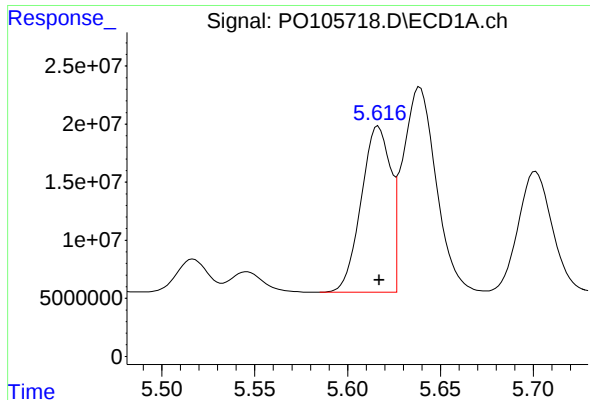
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.003 min
Response: 292283465
Conc: 50.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.022 min
Response: 114181826
Conc: 57.86 ng/ml m



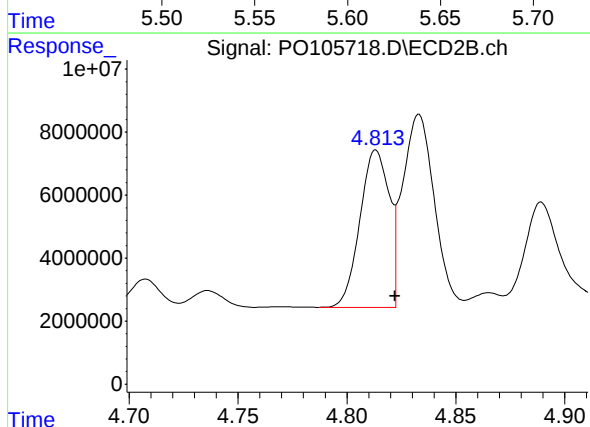
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 157681854
Conc: 506.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

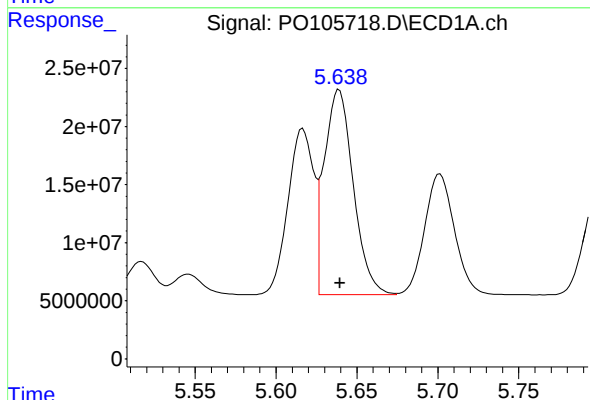
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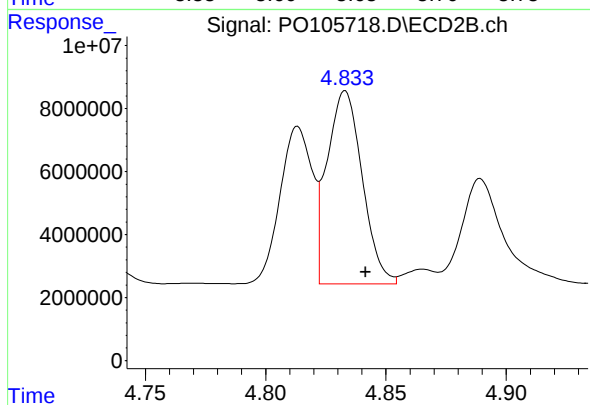
#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: -0.009 min
Response: 46727794
Conc: 535.81 ng/ml



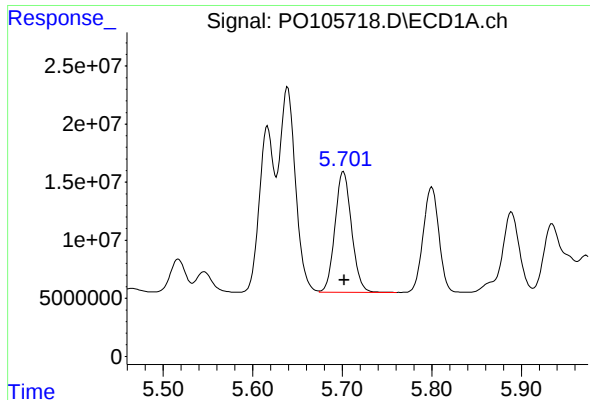
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 221131460
Conc: 509.57 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 62290791
Conc: 530.68 ng/ml



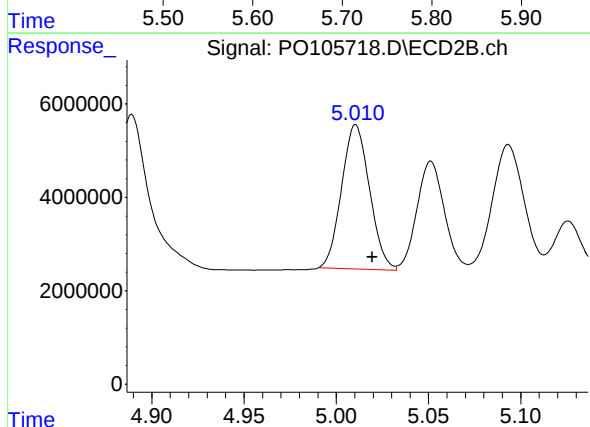
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 133826225
Conc: 503.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

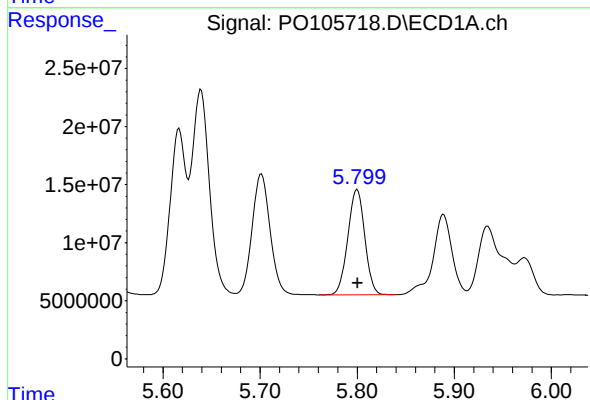
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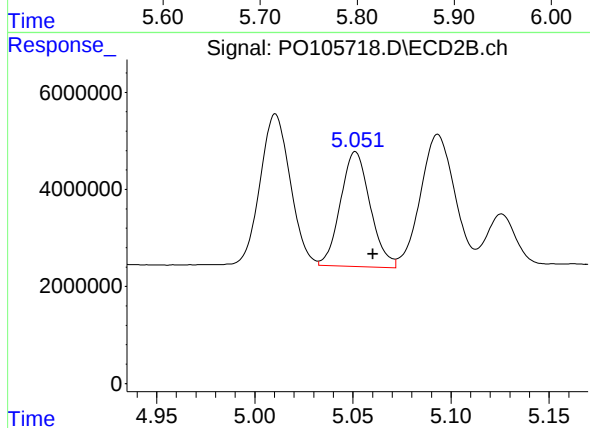
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.009 min
Response: 32618349
Conc: 527.64 ng/ml



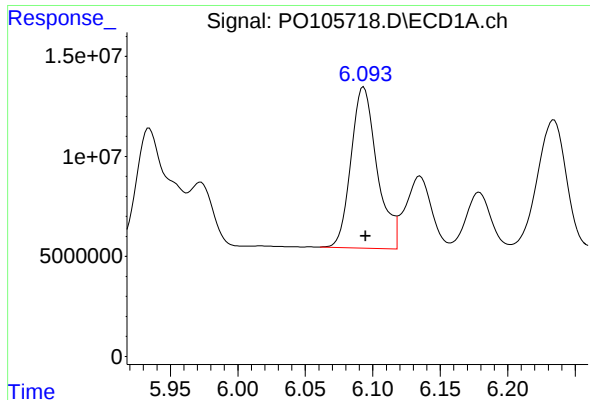
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 110328203
Conc: 501.20 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 24922894
Conc: 525.72 ng/ml



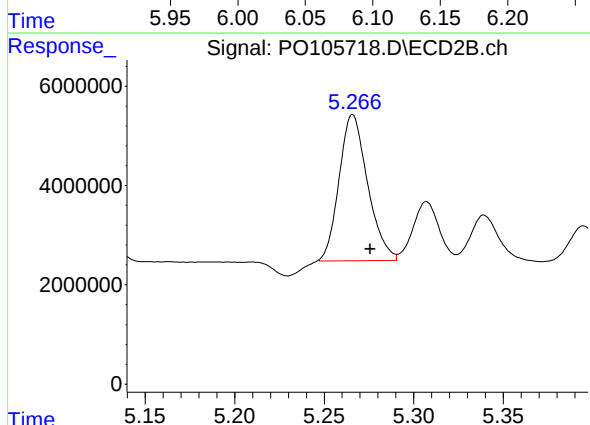
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 108824571
Conc: 521.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

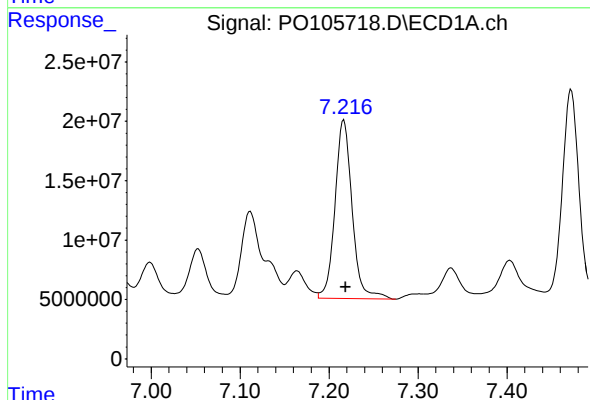
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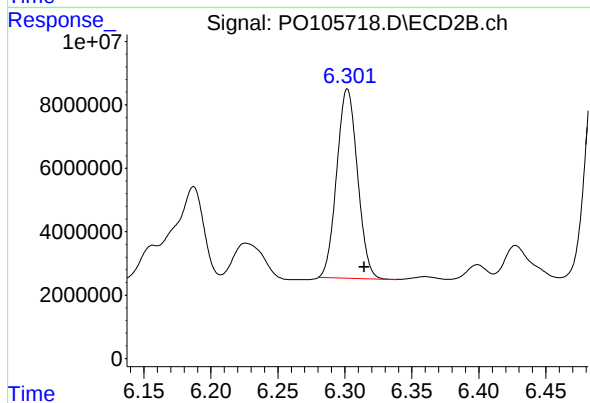
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.010 min
Response: 32661453
Conc: 514.32 ng/ml



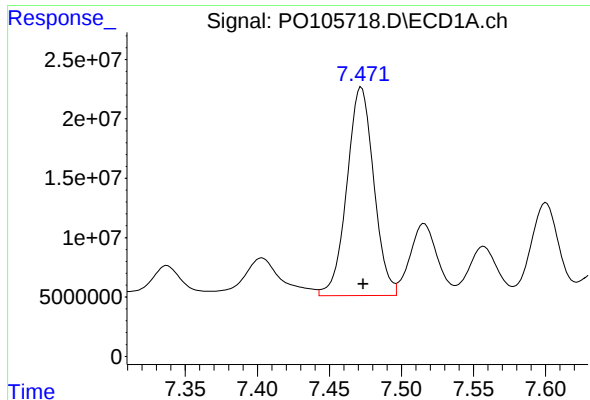
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 201612425
Conc: 545.74 ng/ml



#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: -0.013 min
Response: 64306224
Conc: 542.86 ng/ml



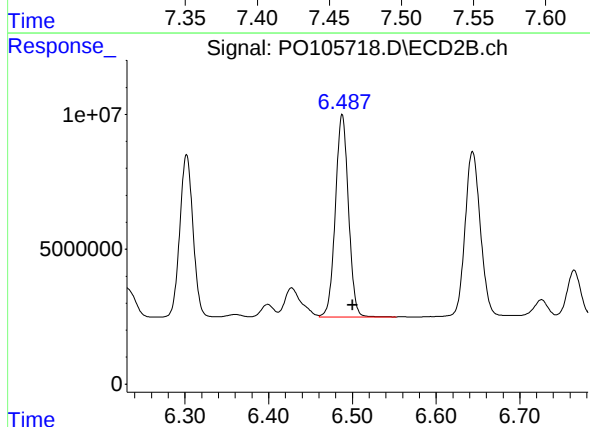
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.001 min
Response: 228073802
Conc: 527.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

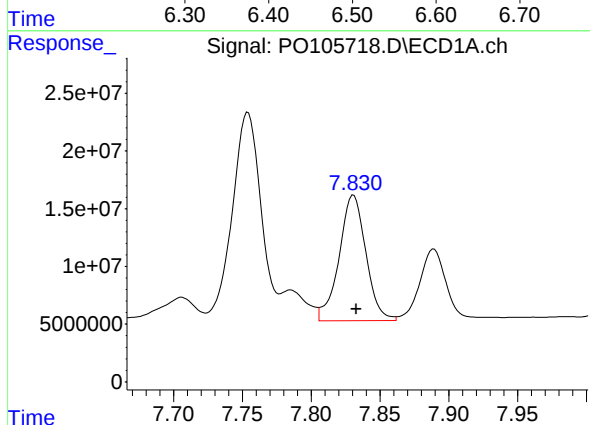
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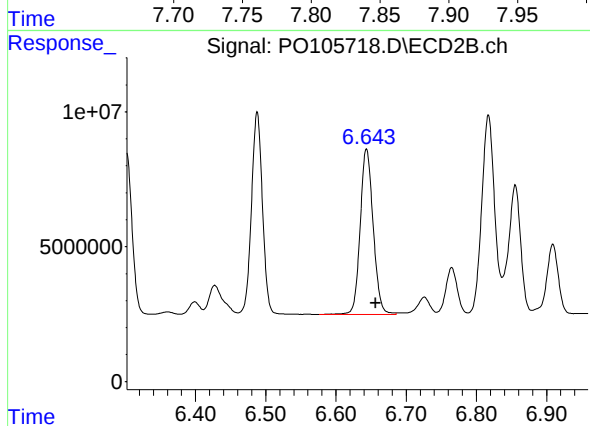
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.013 min
Response: 81924188
Conc: 558.39 ng/ml



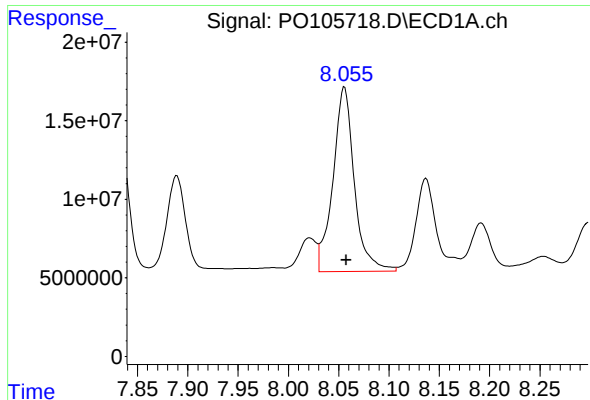
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 147803286
Conc: 545.72 ng/ml



#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: -0.013 min
Response: 79151544
Conc: 515.27 ng/ml



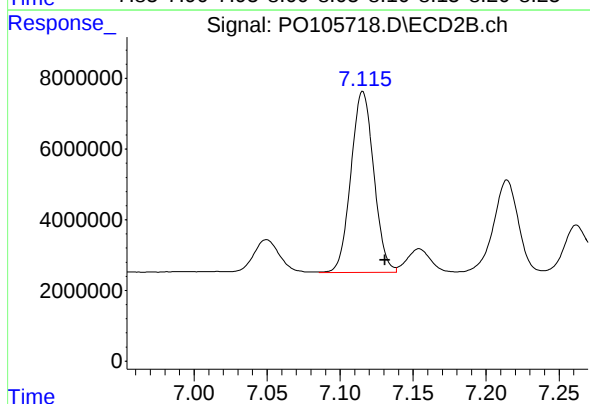
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 174065010
Conc: 546.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

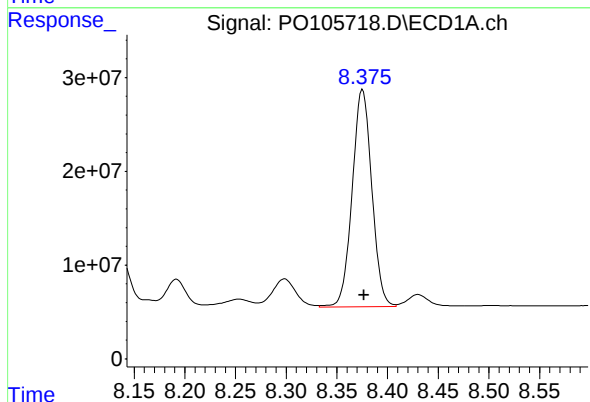
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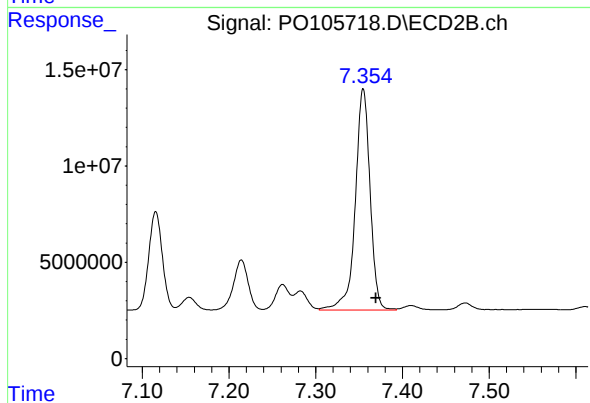
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: -0.015 min
Response: 55922627
Conc: 569.79 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 312239569
Conc: 501.26 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.015 min
Response: 136226443
Conc: 563.09 ng/ml