

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 13:06
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 13:27:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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	3.718	478.4E6	154.5E6	52.438	57.192
2) SA Decachlor...	10.194	8.748	257.1E6	108.4E6	47.378	49.648
Target Compounds						
3) L1 AR-1016-1	5.616	4.807	143.3E6	52765103	453.431	551.930
4) L1 AR-1016-2	5.639	4.827	204.1E6	71015501	464.282	559.597
5) L1 AR-1016-3	5.701	5.003	129.4E6	37799798	481.274	540.345
6) L1 AR-1016-4	5.800	5.044	109.8E6	28709950	498.690	533.887
7) L1 AR-1016-5	6.094	5.258	102.3E6	37298385	480.625	542.041m
31) L7 AR-1260-1	7.217	6.294	151.3E6	69471048	421.680	527.326 #
32) L7 AR-1260-2	7.473	6.480	179.7E6	82444432	427.883	502.373
33) L7 AR-1260-3	7.831	6.635	112.9E6	78384272	422.049	464.453
34) L7 AR-1260-4	8.057	7.108	138.7E6	55014433	447.415	496.426
35) L7 AR-1260-5	8.377	7.347	251.2E6	132.1E6	451.448	486.861

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 13:06
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

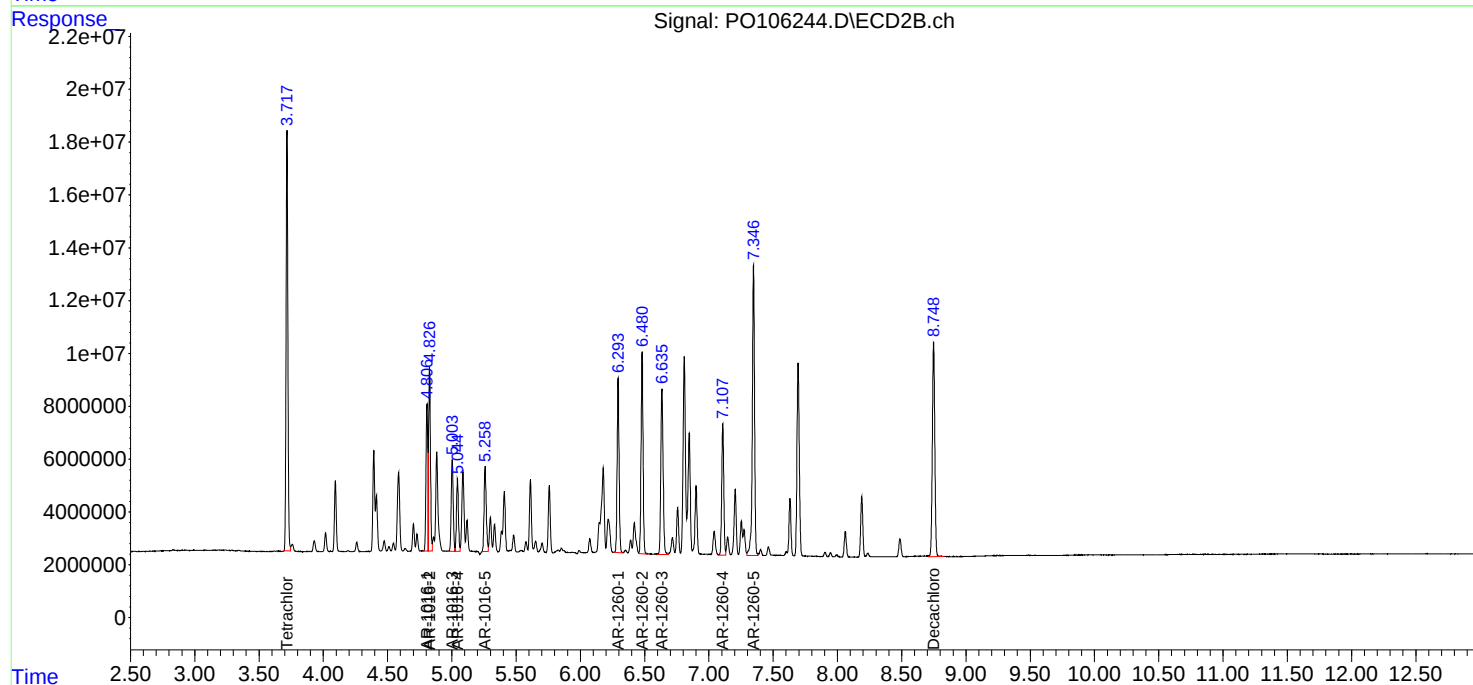
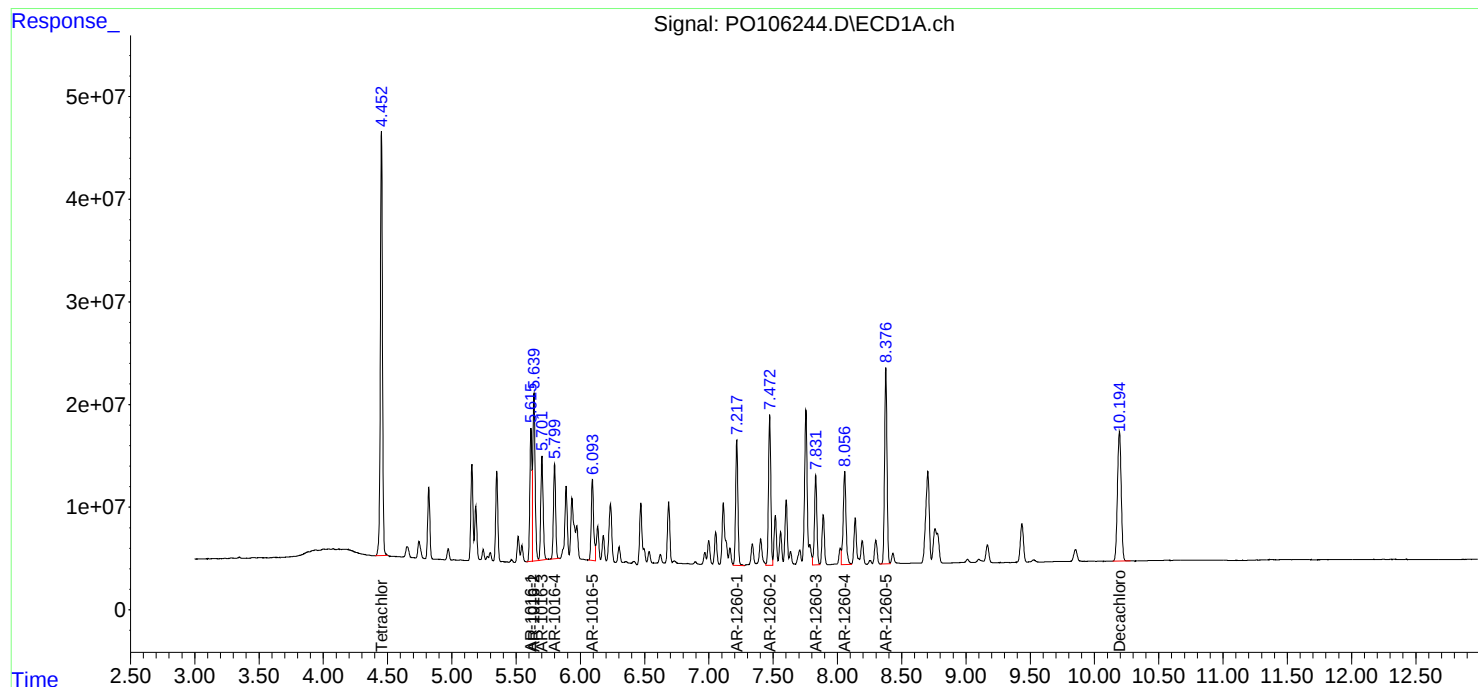
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

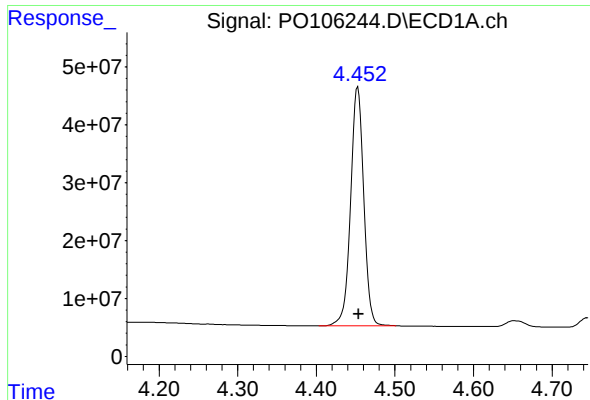
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 13:27:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response via : Initial Calibration
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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





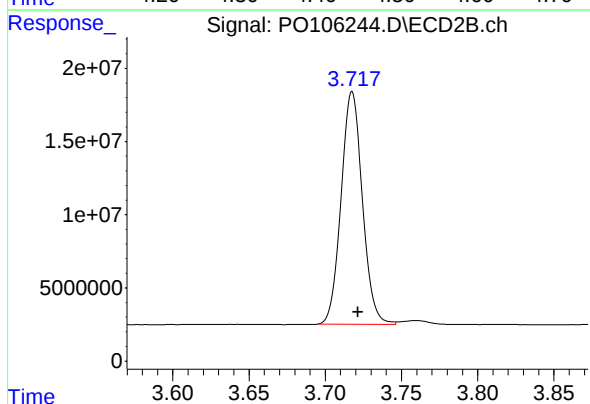
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: -0.001 min
Response: 478410772
Conc: 52.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

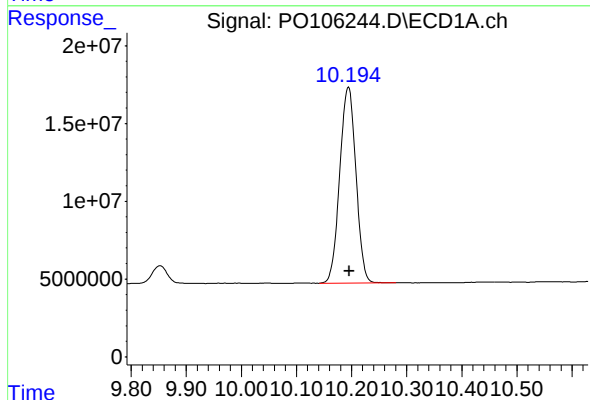
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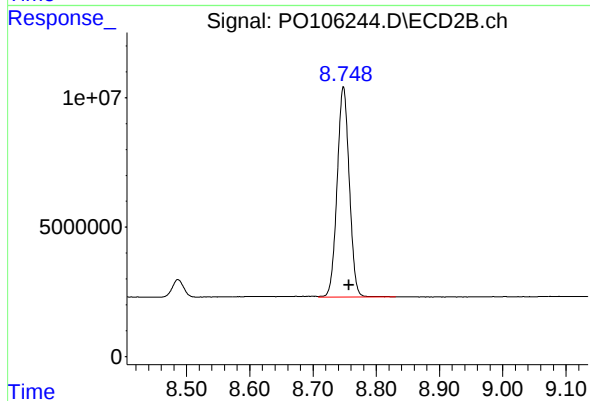
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 154518427
Conc: 57.19 ng/ml



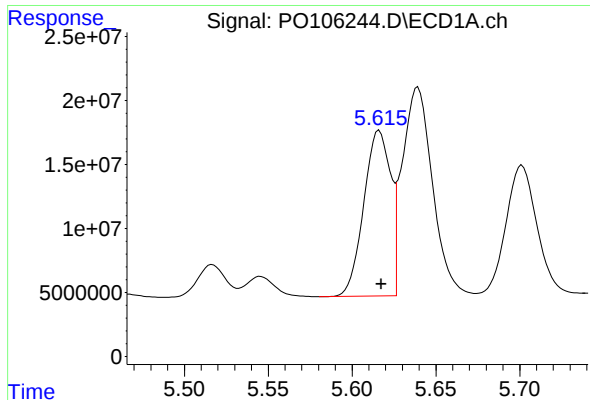
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.001 min
Response: 257114090
Conc: 47.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.748 min
Delta R.T.: -0.009 min
Response: 108383688
Conc: 49.65 ng/ml



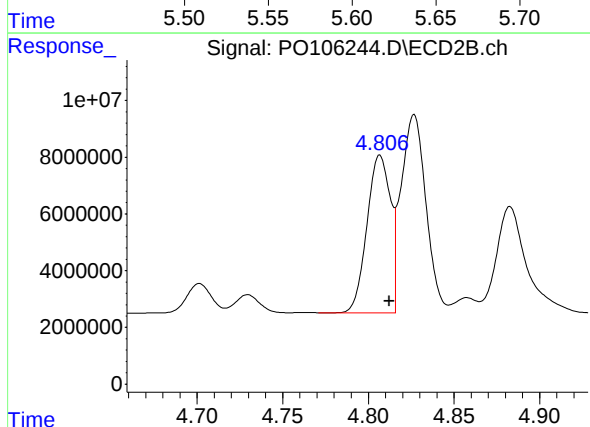
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 143308162
Conc: 453.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

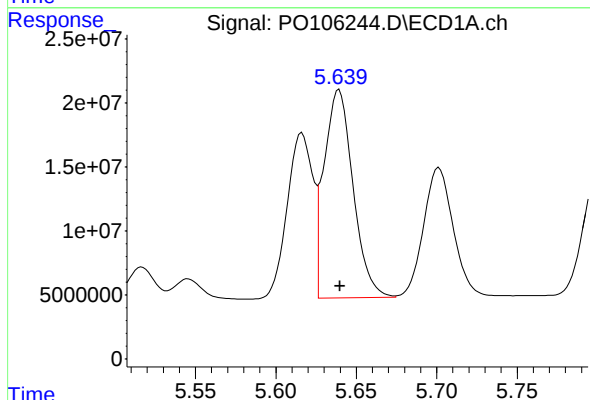
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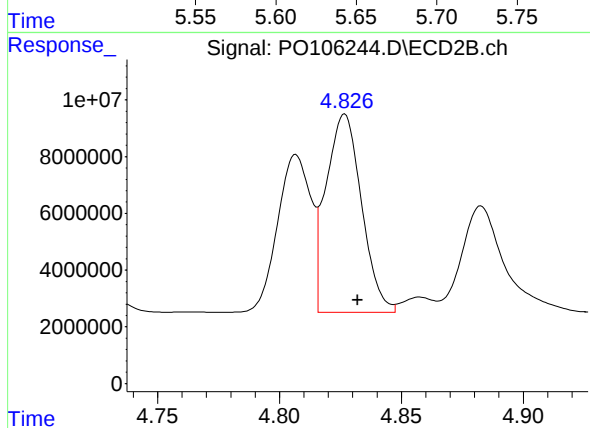
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.005 min
Response: 52765103
Conc: 551.93 ng/ml



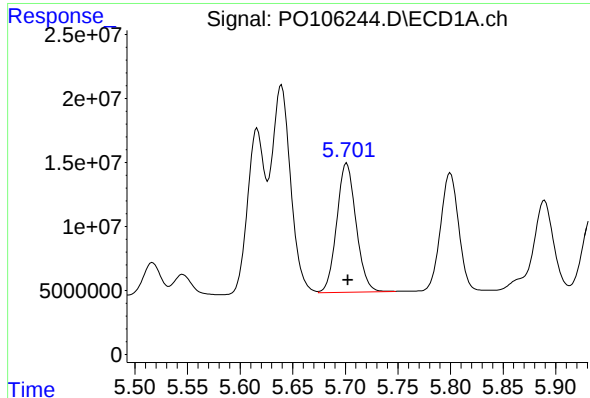
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 204093460
Conc: 464.28 ng/ml



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 71015501
Conc: 559.60 ng/ml



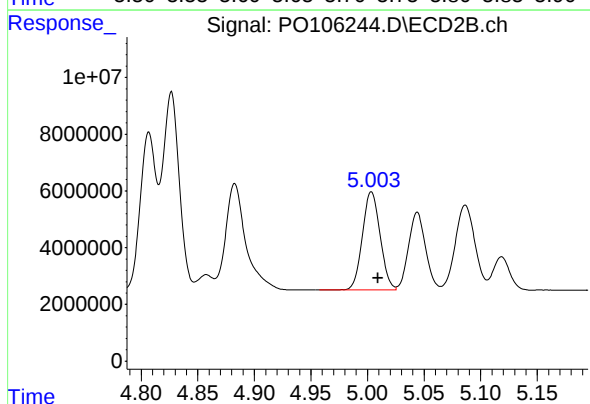
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 129390613
Conc: 481.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

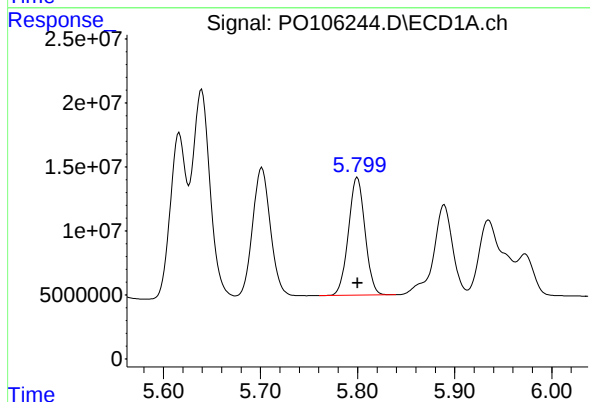
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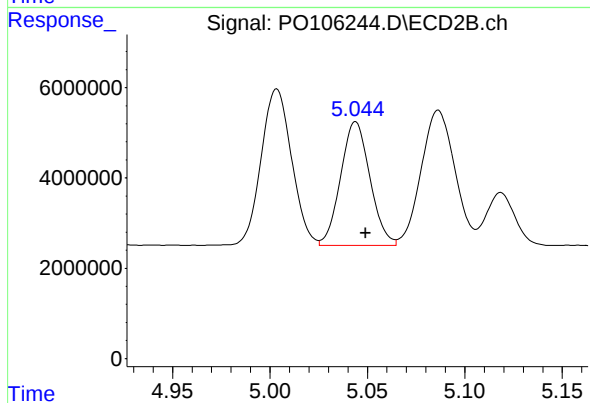
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 37799798
Conc: 540.35 ng/ml



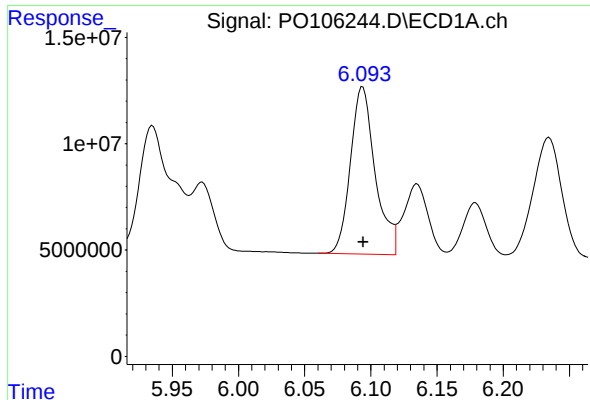
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 109779477
Conc: 498.69 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.005 min
Response: 28709950
Conc: 533.89 ng/ml



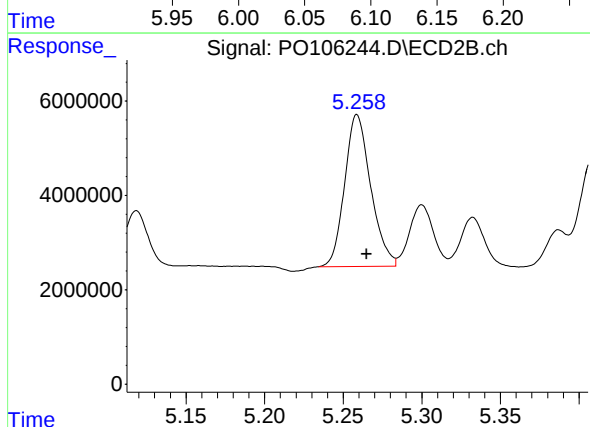
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 102254389
Conc: 480.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

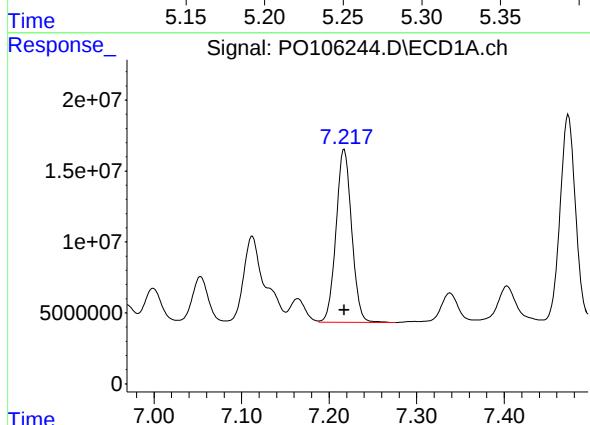
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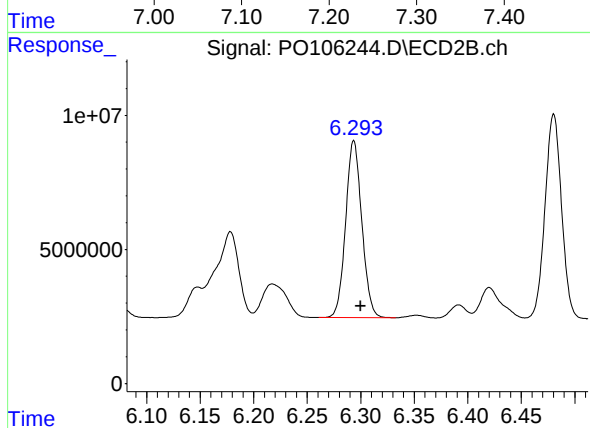
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.007 min
Response: 37298385
Conc: 542.04 ng/ml m



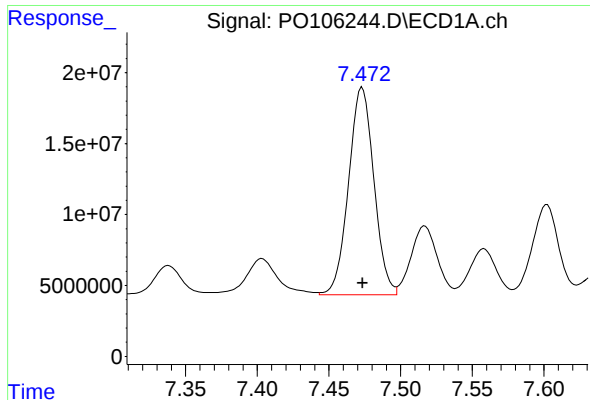
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 151323865
Conc: 421.68 ng/ml



#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: -0.007 min
Response: 69471048
Conc: 527.33 ng/ml



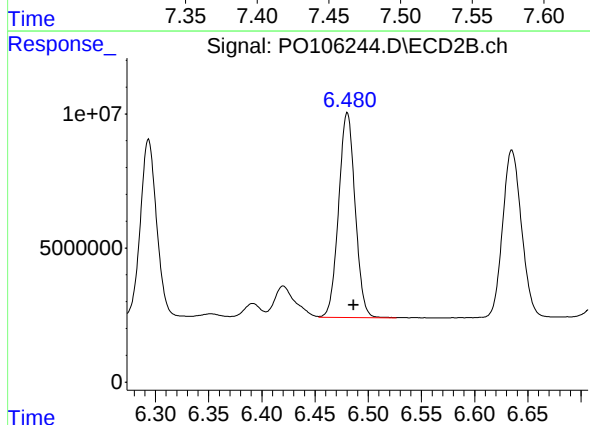
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 179739565
Conc: 427.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

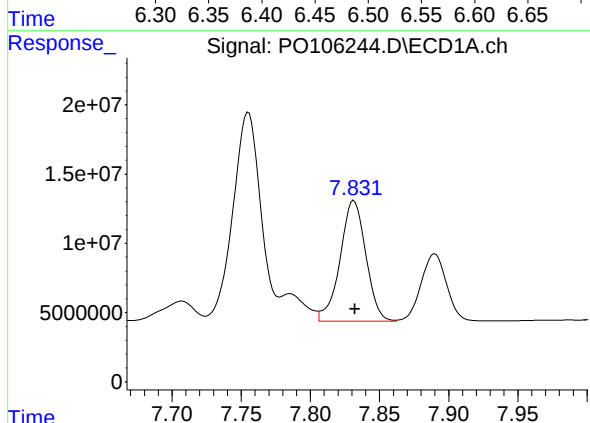
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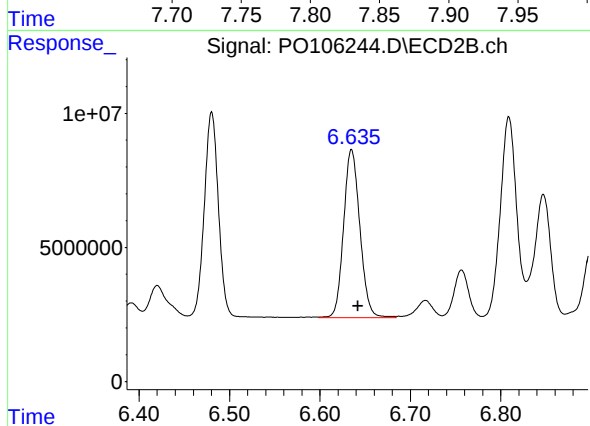
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.006 min
Response: 82444432
Conc: 502.37 ng/ml



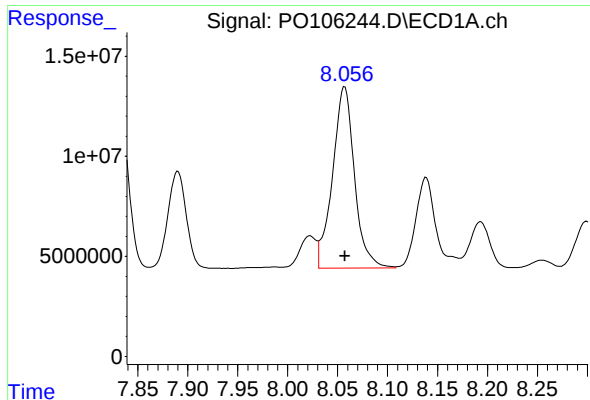
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 112876982
Conc: 422.05 ng/ml



#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: -0.007 min
Response: 78384272
Conc: 464.45 ng/ml



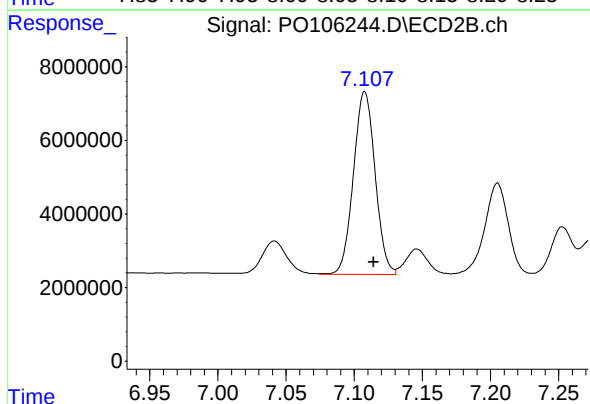
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 138705726
Conc: 447.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

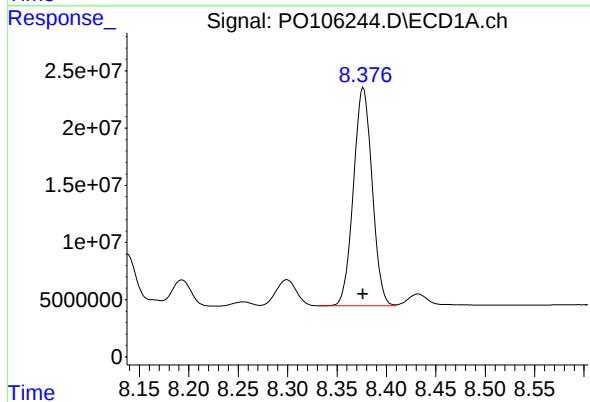
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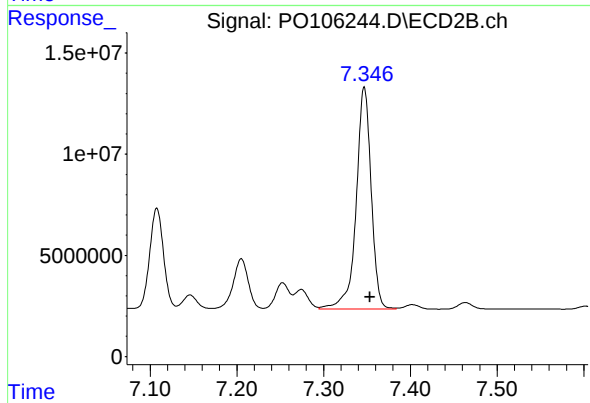
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.007 min
Response: 55014433
Conc: 496.43 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 251153247
Conc: 451.45 ng/ml



#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 132107040
Conc: 486.86 ng/ml