

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013025\
 Data File : P0109288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 17:19
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/31/2025
 Supervised By :Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:58:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 2025
 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...	3.698	3.695	373.1E6	284.2E6	49.373	53.019
2) SA Decachlor...	8.756	8.708	270.0E6	146.0E6	38.969	42.443
Target Compounds						
3) L1 AR-1016-1	4.792	4.778	125.5E6	84429251	497.330	521.432m
4) L1 AR-1016-2	4.812	4.798	170.0E6	125.4E6	492.970	526.419m
5) L1 AR-1016-3	4.868	4.974	119.1E6	66642509	487.851	511.149m
6) L1 AR-1016-4	4.989	5.015	93442111	54588364	489.664	493.929m
7) L1 AR-1016-5	5.246	5.229	102.7E6	74658907	491.810	520.116m
31) L7 AR-1260-1	6.289	6.262	168.7E6	119.3E6	442.631	473.514
32) L7 AR-1260-2	6.477	6.449	206.9E6	138.8E6	440.615	461.497
33) L7 AR-1260-3	6.845	6.604	172.0E6	127.2E6	439.255	456.806
34) L7 AR-1260-4	7.106	7.075	150.6E6	99220488	420.789	439.707m
35) L7 AR-1260-5	7.347	7.315	337.9E6	221.5E6	404.900	442.372

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013025\
Data File : PO109288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 17:19
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

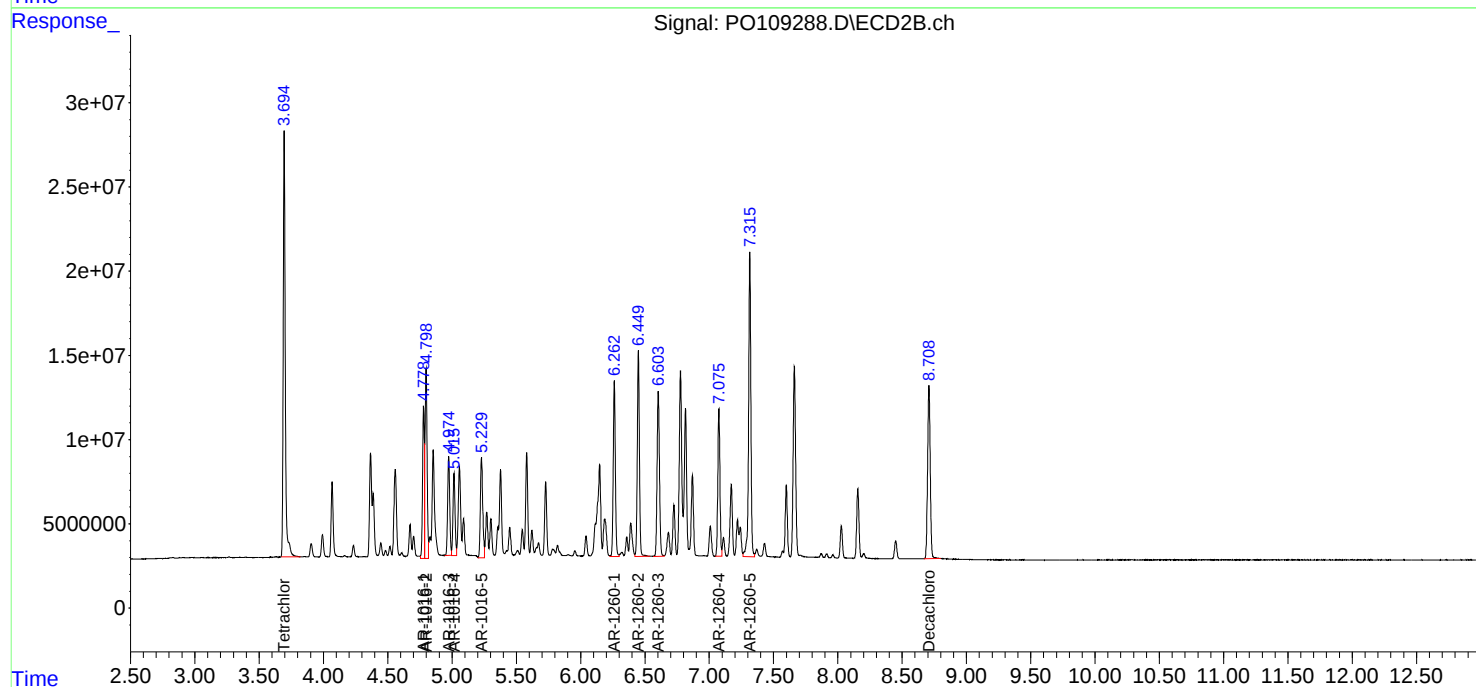
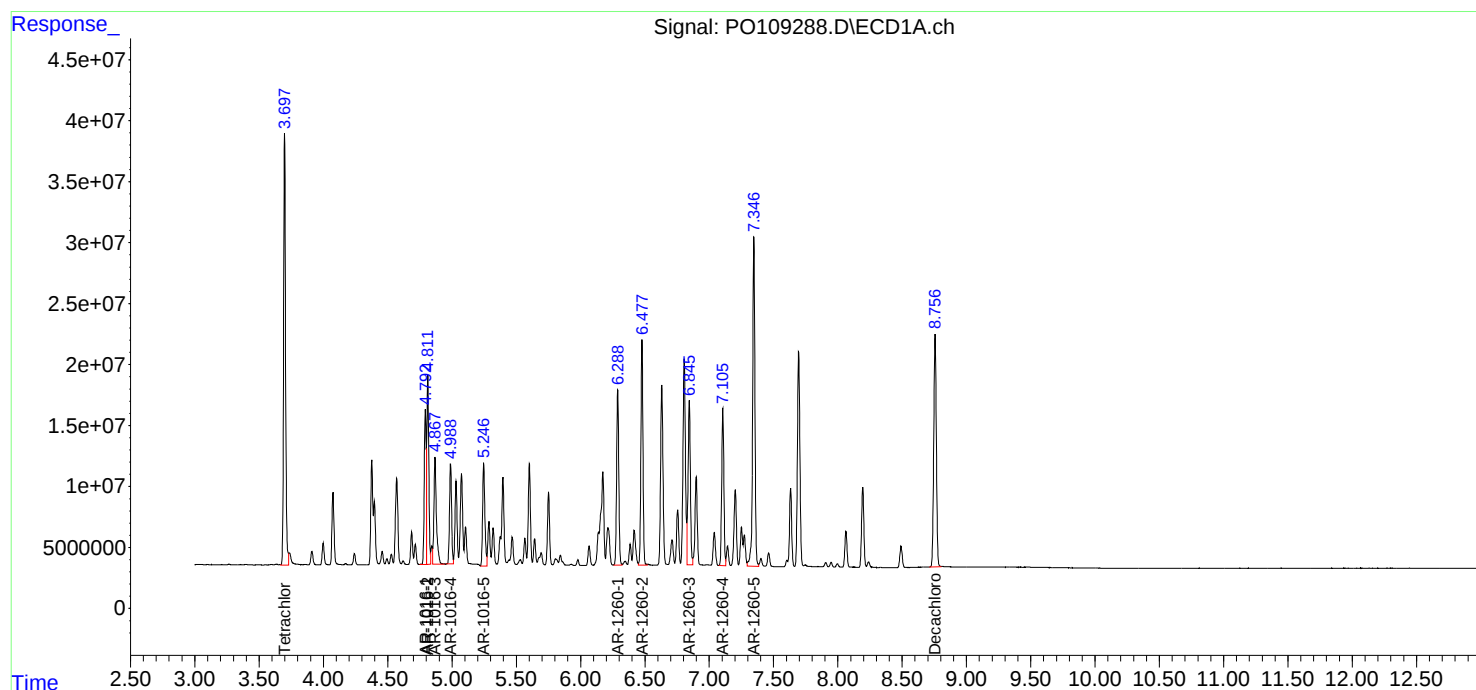
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

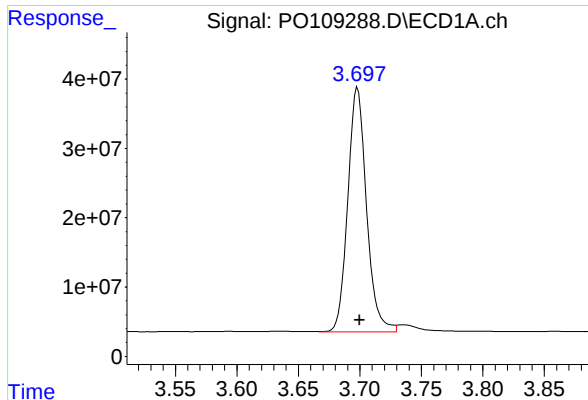
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:58:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





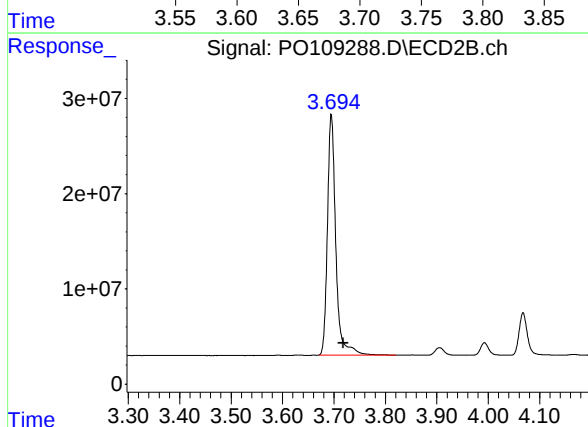
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.002 min
Response: 373079915
Conc: 49.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

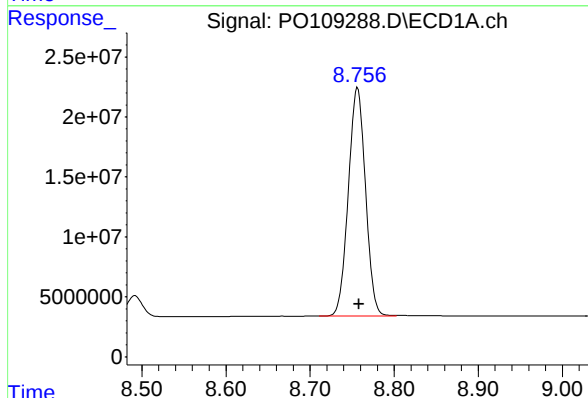
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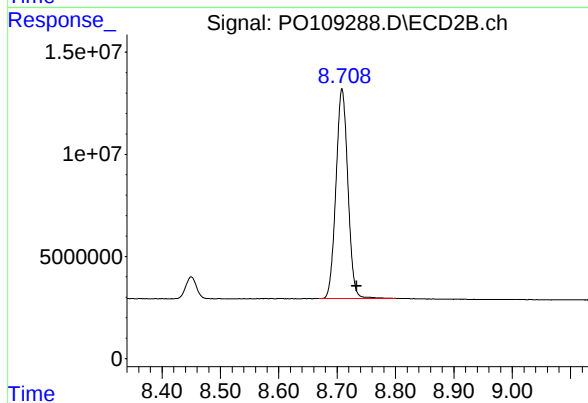
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.024 min
Response: 284198935
Conc: 53.02 ng/ml



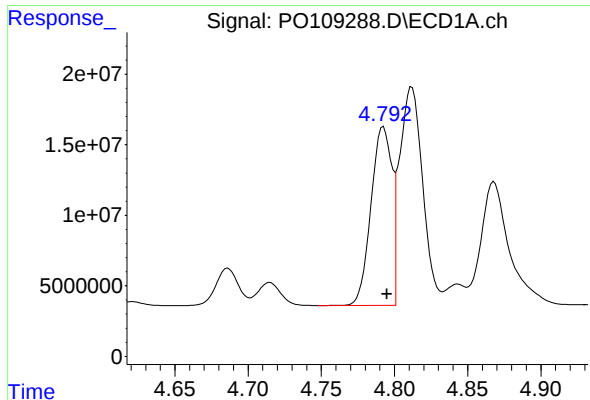
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.002 min
Response: 269965659
Conc: 38.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.025 min
Response: 145951774
Conc: 42.44 ng/ml



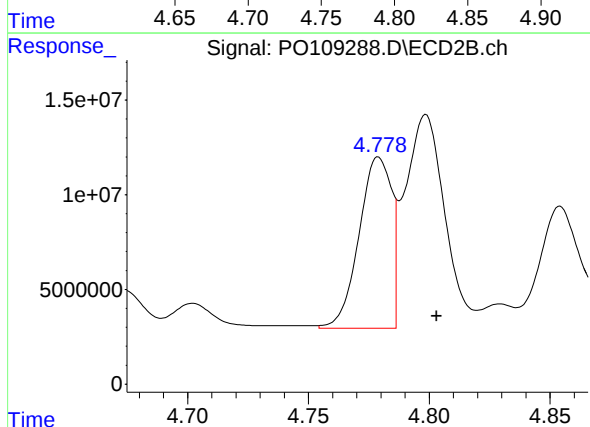
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 125469620
Conc: 497.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

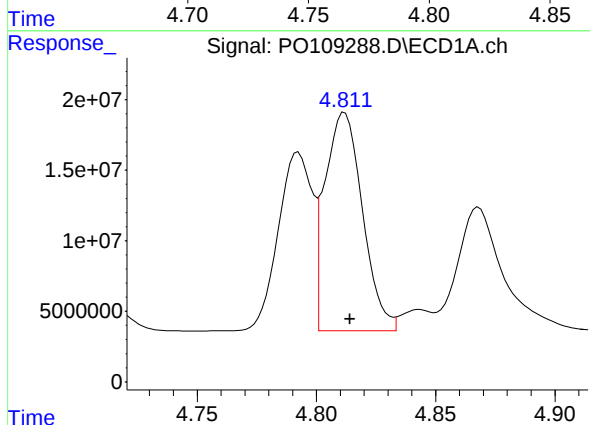
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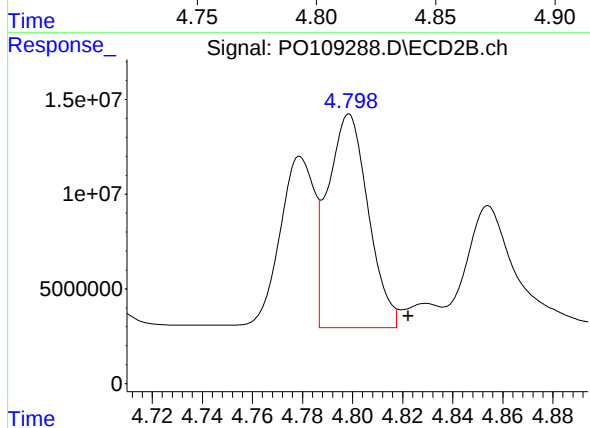
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.025 min
Response: 84429251
Conc: 521.43 ng/ml



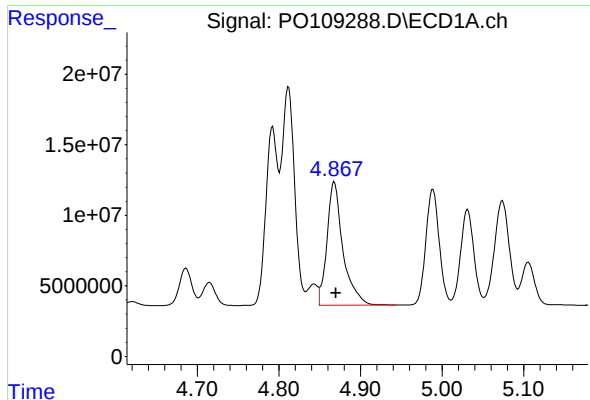
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.002 min
Response: 170017713
Conc: 492.97 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.024 min
Response: 125412177
Conc: 526.42 ng/ml



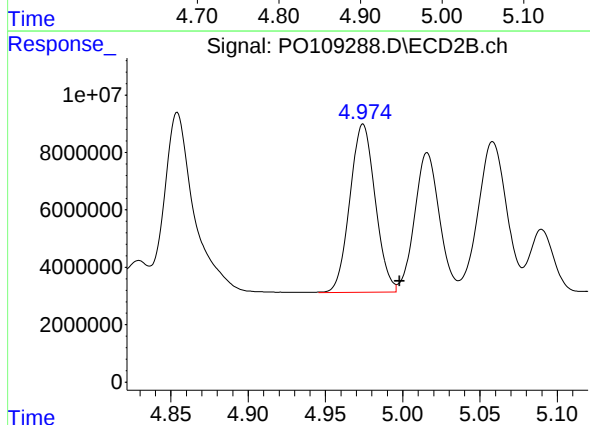
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 119092554
Conc: 487.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

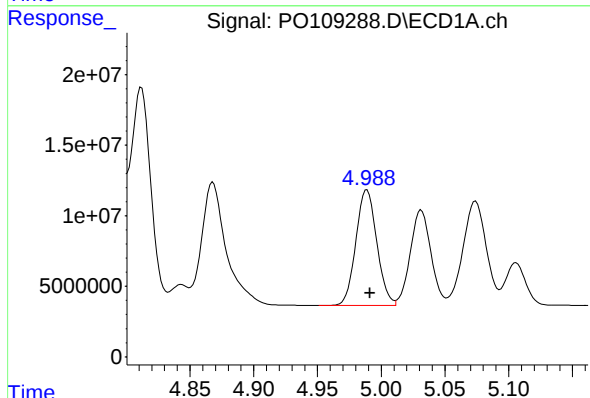
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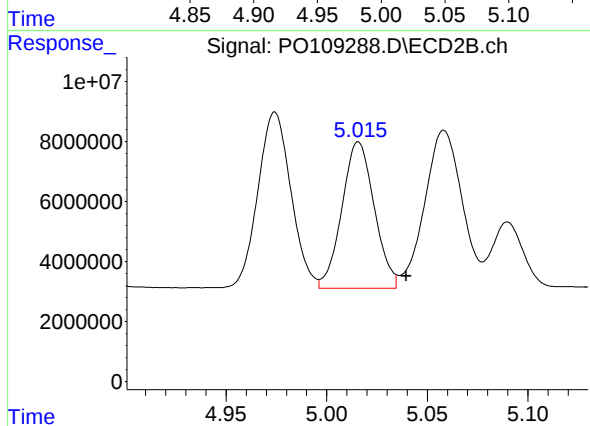
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.024 min
Response: 66642509
Conc: 511.15 ng/ml m



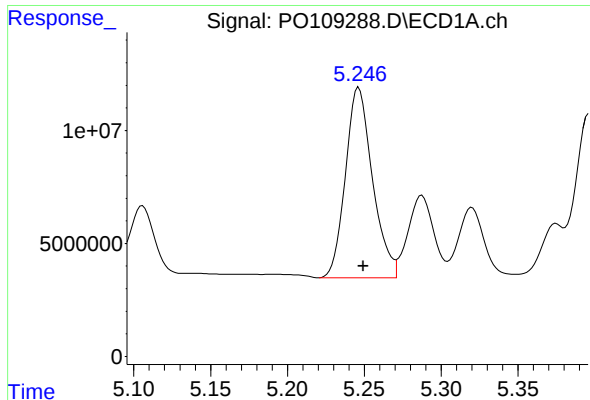
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 93442111
Conc: 489.66 ng/ml



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.024 min
Response: 54588364
Conc: 493.93 ng/ml m



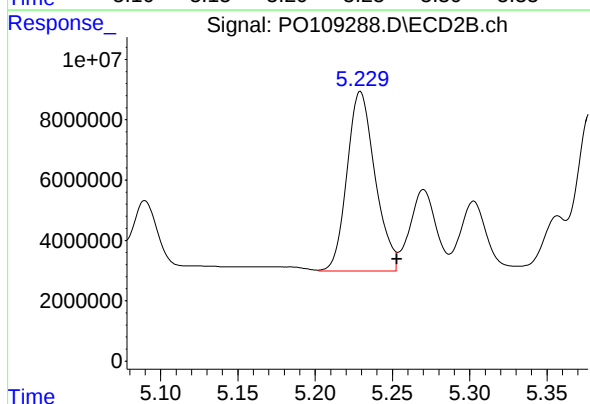
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 102670949
Conc: 491.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

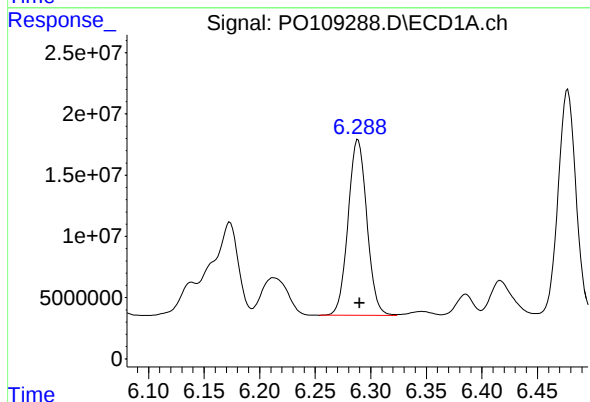
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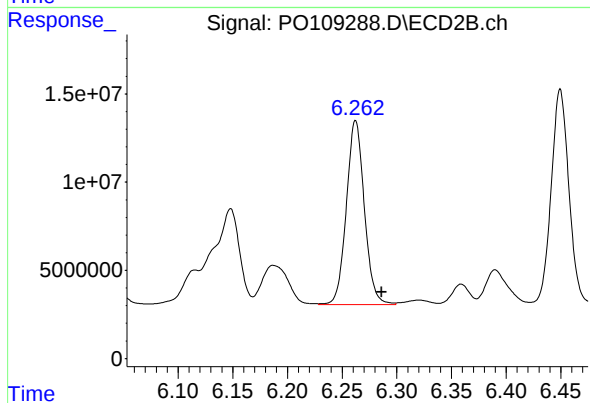
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.024 min
Response: 74658907
Conc: 520.12 ng/ml



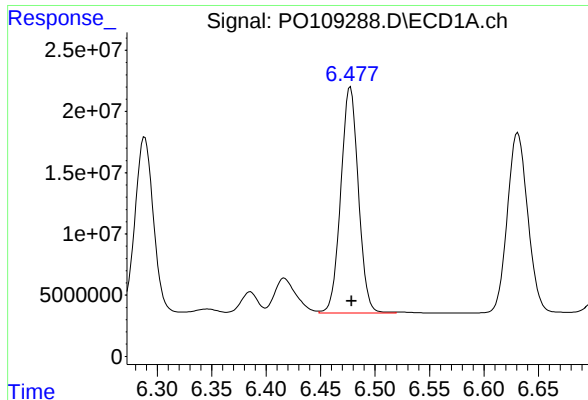
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 168711400
Conc: 442.63 ng/ml



#31 AR-1260-1

R.T.: 6.262 min
Delta R.T.: -0.024 min
Response: 119348781
Conc: 473.51 ng/ml



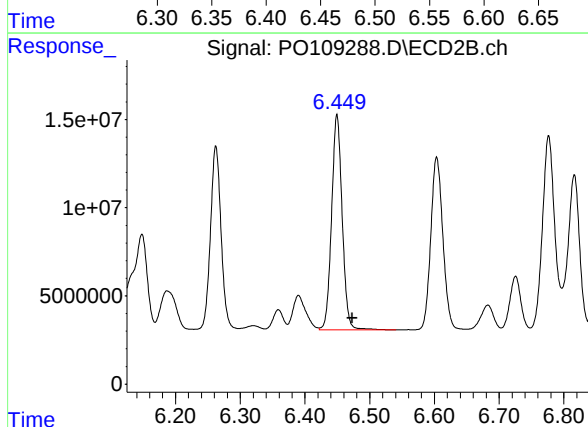
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.001 min
Response: 206904377
Conc: 440.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

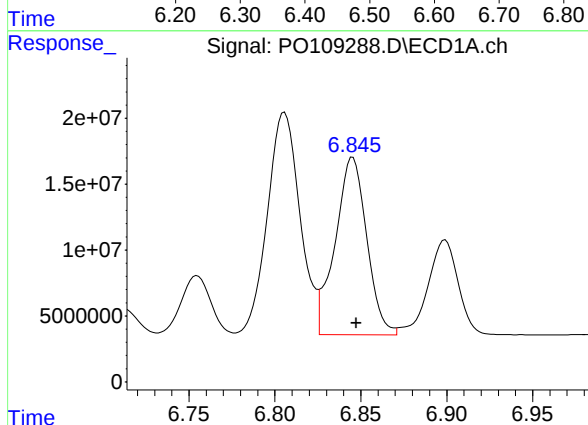
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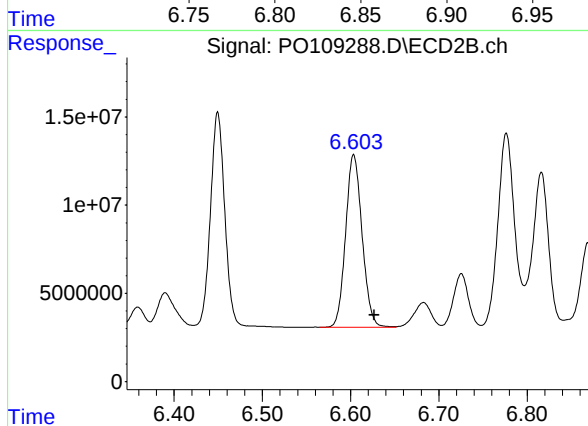
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.024 min
Response: 138820379
Conc: 461.50 ng/ml



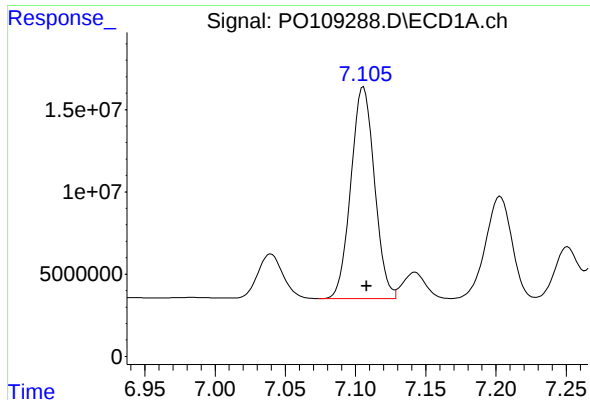
#33 AR-1260-3

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 171995724
Conc: 439.26 ng/ml



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.024 min
Response: 127168321
Conc: 456.81 ng/ml



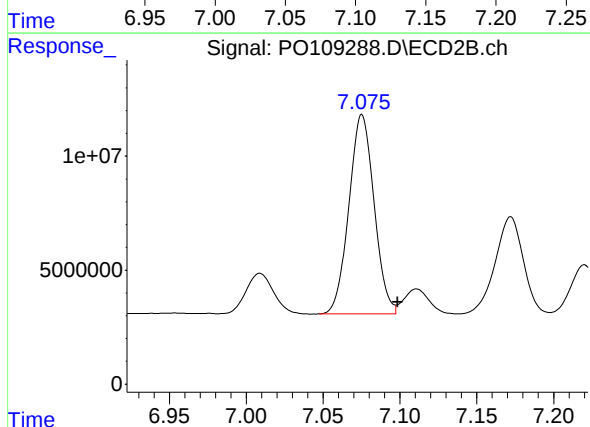
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 150624594
Conc: 420.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

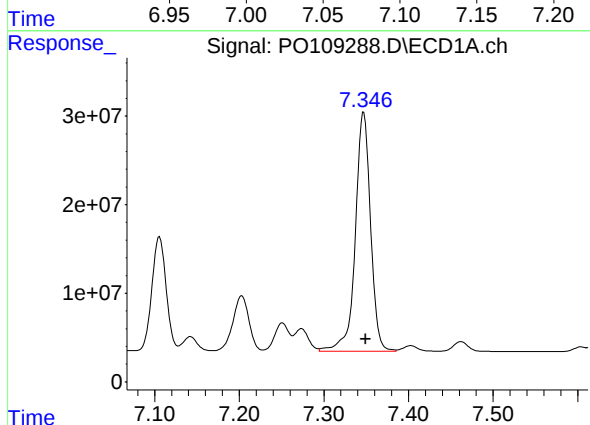
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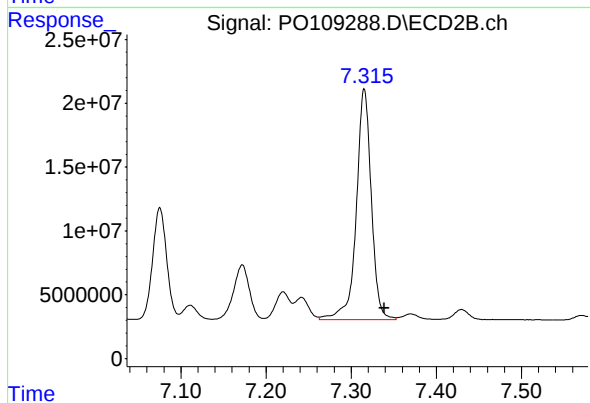
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.024 min
Response: 99220488
Conc: 439.71 ng/ml



#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 337928192
Conc: 404.90 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 221486679
Conc: 442.37 ng/ml