

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103124\
 Data File : P0107564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 17:10
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 23:08:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.371	3.645	466.3E6	164.9E6	51.161	51.236
2) SA Decachlor...	10.067	8.641	106.7E6	112.7E6	43.472	41.100
Target Compounds						
3) L1 AR-1016-1	5.521	4.725	122.1E6	53304393	452.622	516.187
4) L1 AR-1016-2	5.544	4.744	176.4E6	74408936	444.442	527.844
5) L1 AR-1016-3	5.606	4.920	107.9E6	40168348	429.436	510.102
6) L1 AR-1016-4	5.703	4.962	85388022	31267418	443.316	472.972
7) L1 AR-1016-5	5.998	5.175	85512524	45275557	468.168	551.241
31) L7 AR-1260-1	7.126	6.205	137.6E6	79526848	532.115	512.565m
32) L7 AR-1260-2	7.383	6.393	130.7E6	92915980	496.455	527.585m
33) L7 AR-1260-3	7.746	6.547	91567172	80405693	509.428	479.324
34) L7 AR-1260-4	7.970	7.018	88162360	65773546	502.339	454.612
35) L7 AR-1260-5	8.284	7.258	135.4E6	155.0E6	476.135	470.354

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103124\
Data File : PO107564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 17:10
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

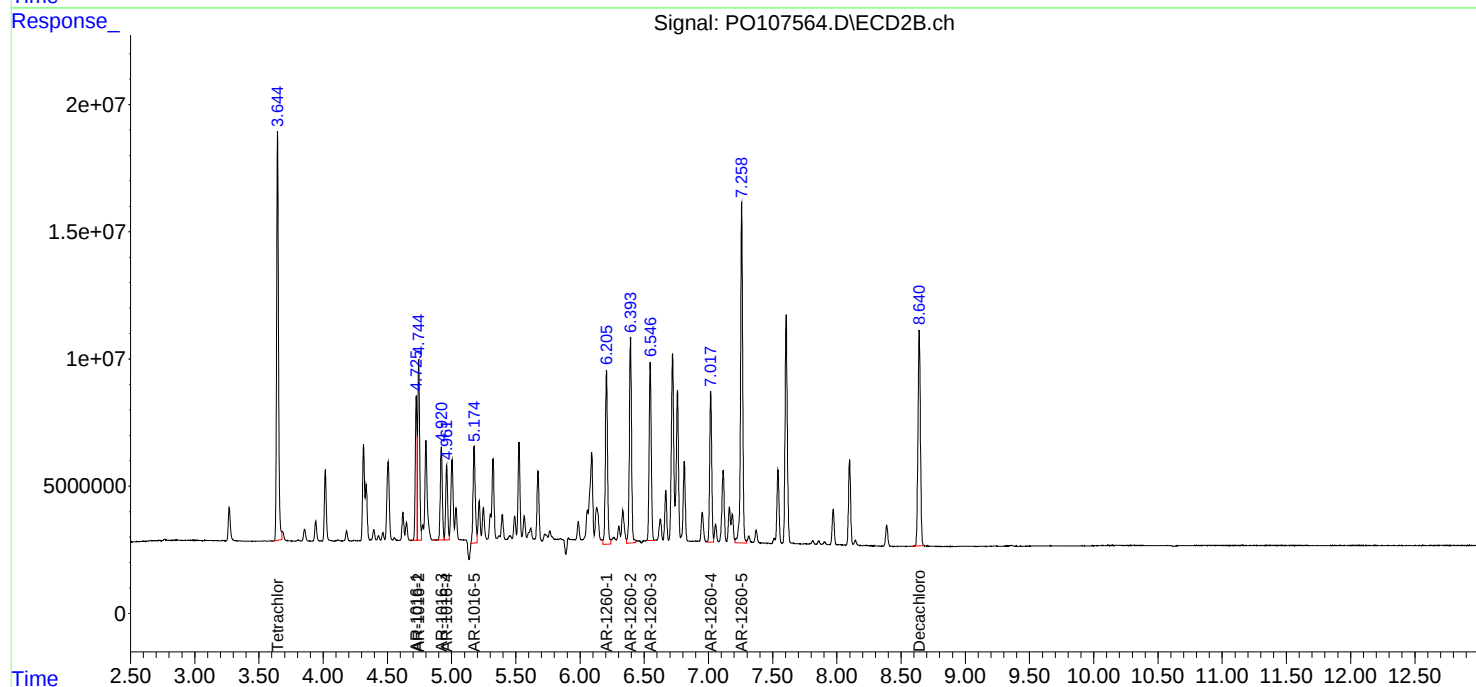
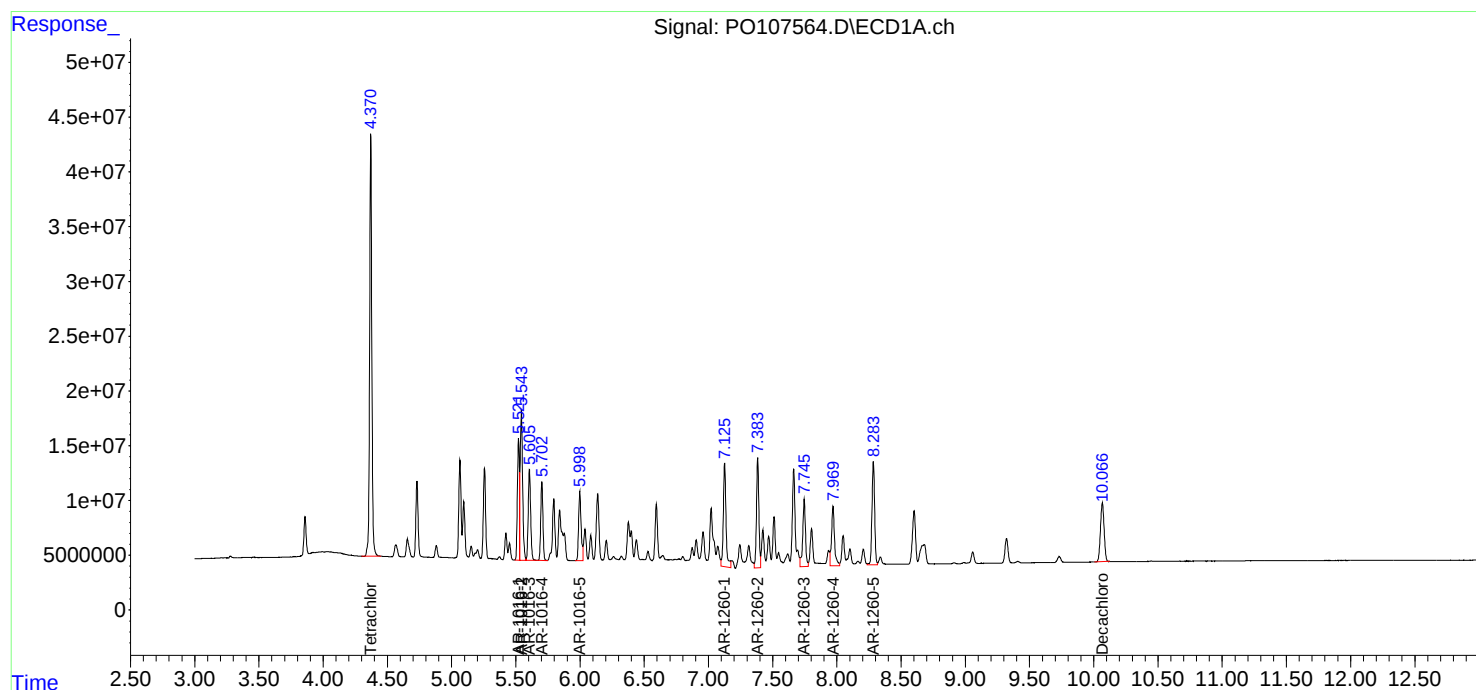
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

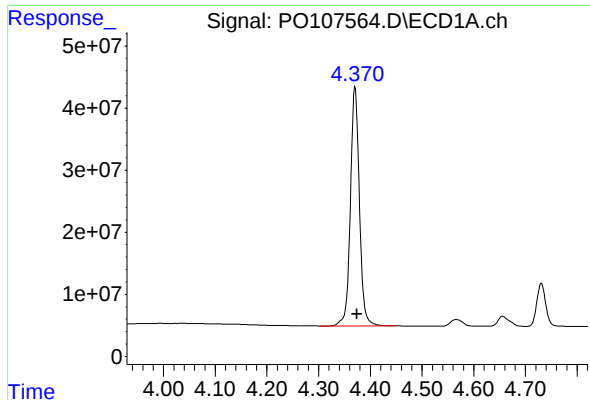
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 23:08:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





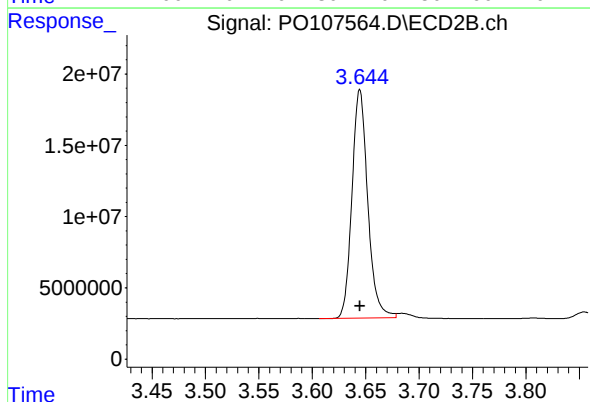
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 466280097
Conc: 51.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

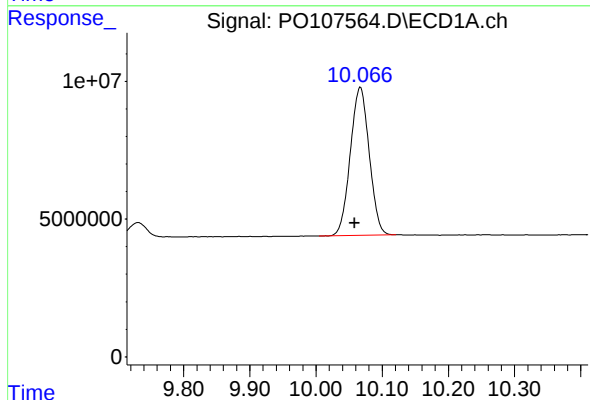
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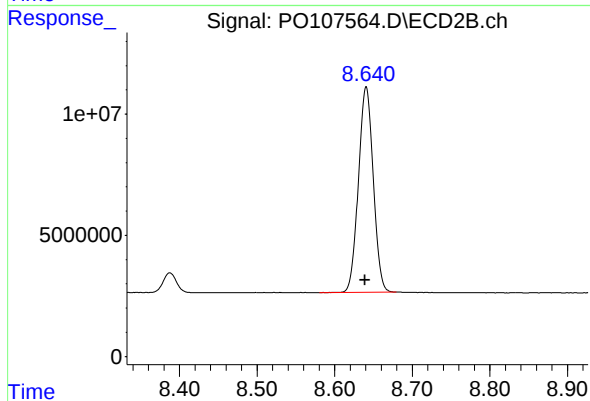
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 164901291
Conc: 51.24 ng/ml



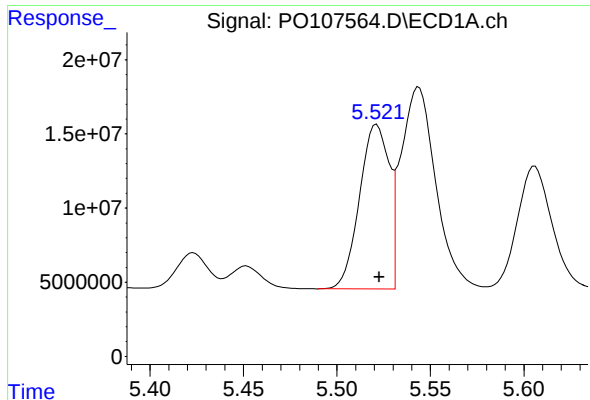
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: 0.009 min
Response: 106653613
Conc: 43.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: 0.002 min
Response: 112679153
Conc: 41.10 ng/ml



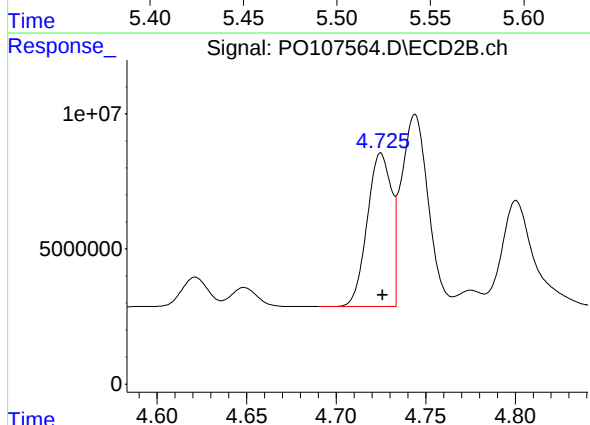
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 122123940
Conc: 452.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

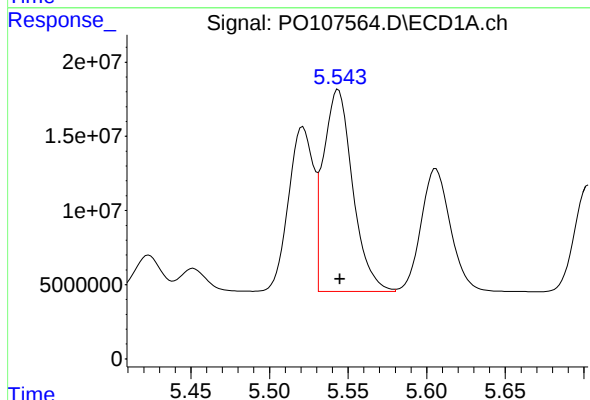
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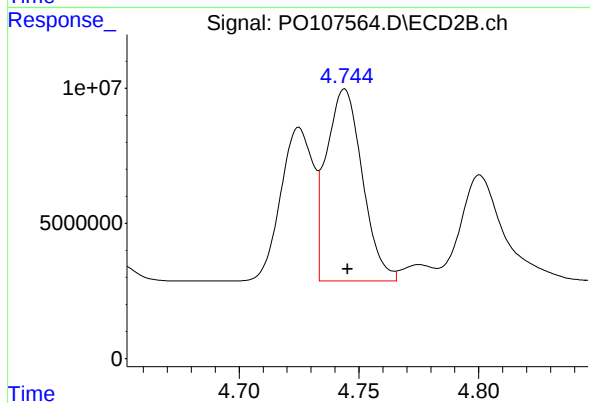
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 53304393
Conc: 516.19 ng/ml



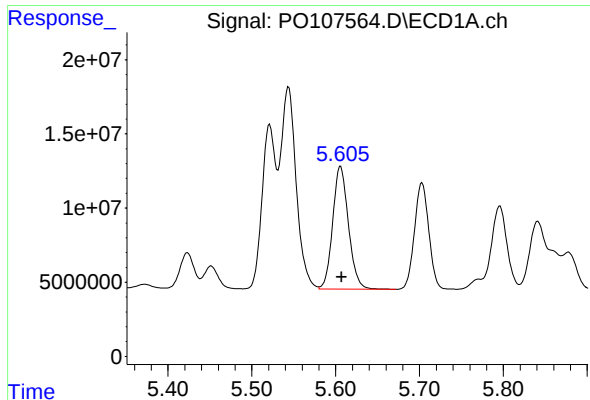
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 176392436
Conc: 444.44 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 74408936
Conc: 527.84 ng/ml



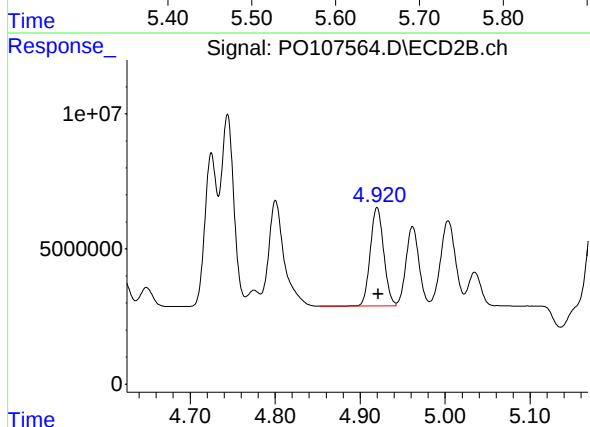
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 107861142
Conc: 429.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

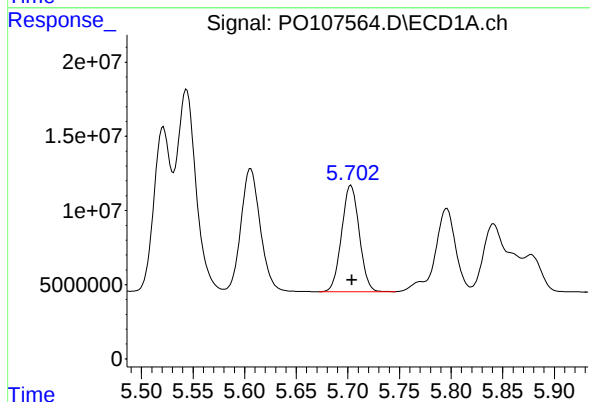
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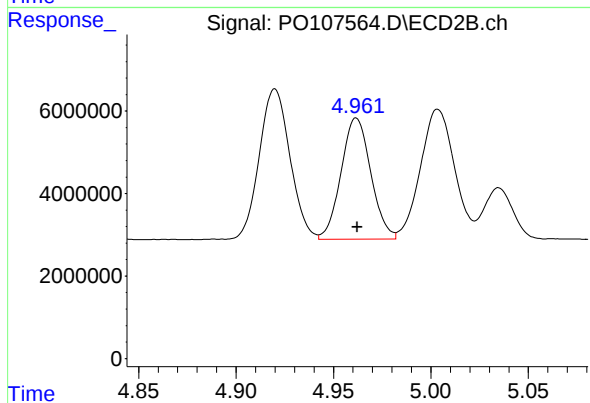
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 40168348
Conc: 510.10 ng/ml



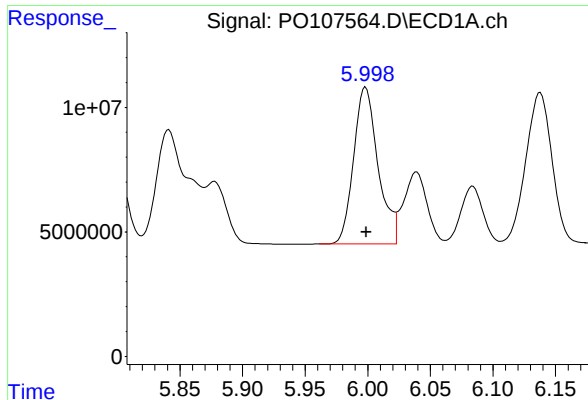
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 85388022
Conc: 443.32 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 31267418
Conc: 472.97 ng/ml



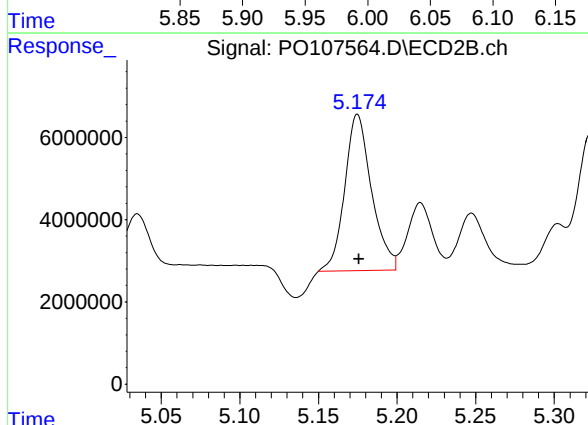
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 85512524
Conc: 468.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

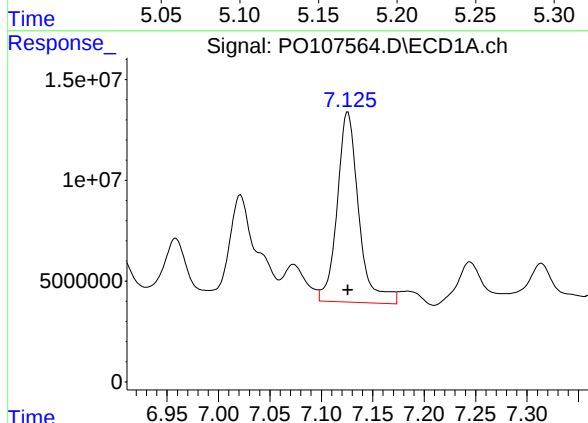
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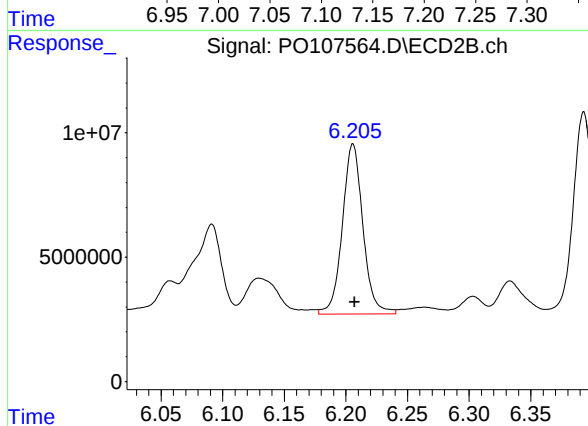
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 45275557
Conc: 551.24 ng/ml



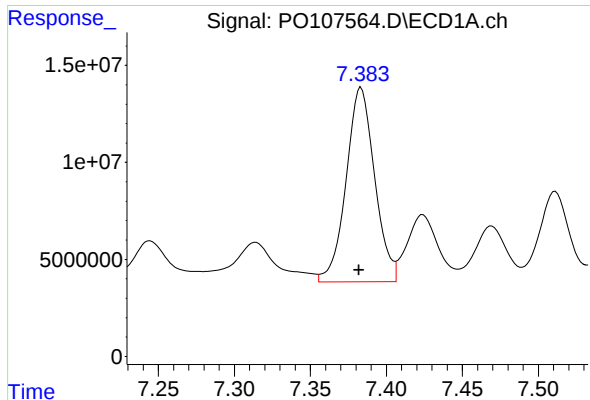
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 137598932
Conc: 532.12 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 79526848
Conc: 512.57 ng/ml m



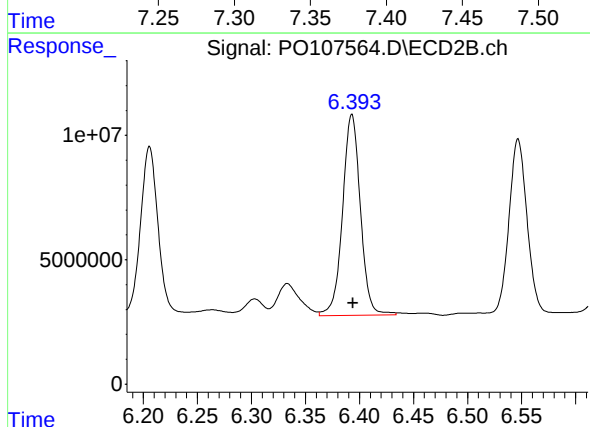
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: 0.001 min
Response: 130676824
Conc: 496.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

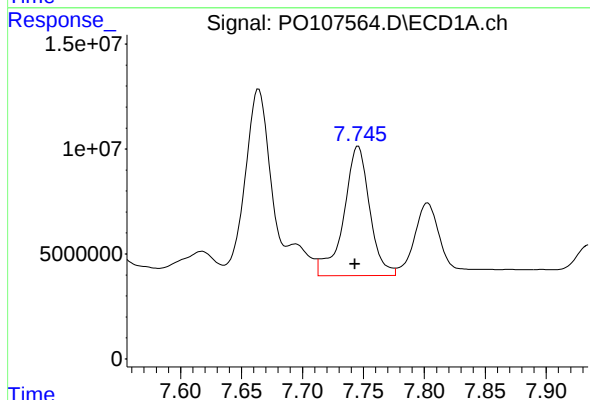
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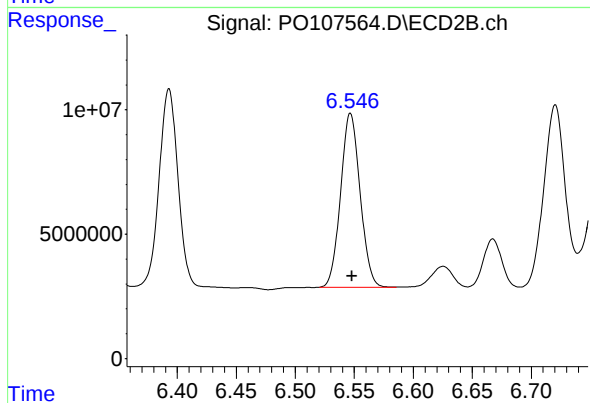
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 92915980
Conc: 527.59 ng/ml



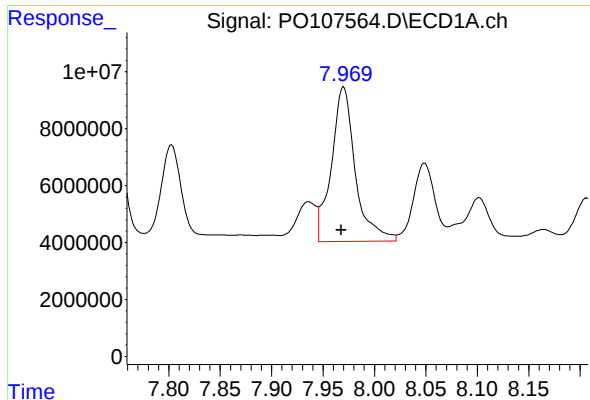
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: 0.003 min
Response: 91567172
Conc: 509.43 ng/ml



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 80405693
Conc: 479.32 ng/ml



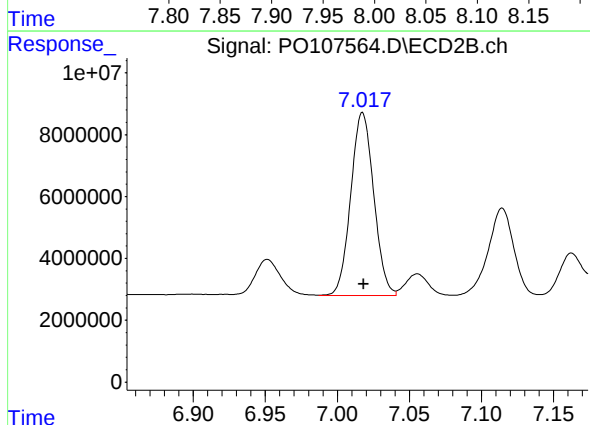
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 88162360
Conc: 502.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

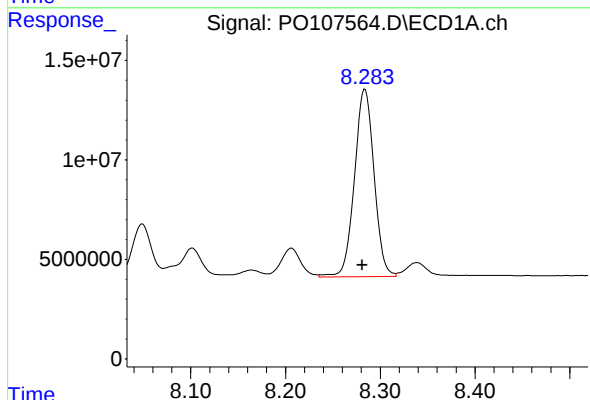
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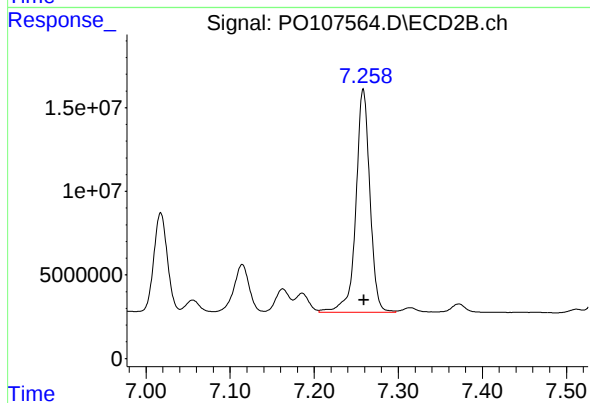
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 65773546
Conc: 454.61 ng/ml



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: 0.003 min
Response: 135409766
Conc: 476.13 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 154953843
Conc: 470.35 ng/ml