

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012725\
 Data File : P0109128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 16:59
 Operator : YP/AJ
 Sample : PB166261BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB166261BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/28/2025
 Supervised By :Ankita Jodhani 01/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:28:51 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...	3.697	3.695	172.0E6	118.6E6	22.768	22.124m
2) SA Decachlor...	8.759	8.713	162.4E6	79235970	23.440	23.042
Target Compounds						
3) L1 AR-1016-1	4.792	4.780	123.3E6	80697258	488.907	498.384m
4) L1 AR-1016-2	4.812	4.800	168.7E6	111.0E6	489.043	465.939m
5) L1 AR-1016-3	4.868	4.975	117.4E6	62627383	481.024	480.353m
6) L1 AR-1016-4	4.989	5.017	92706865	51174772	485.811	463.042m
7) L1 AR-1016-5	5.247	5.231	97664828	65941208	467.830	459.383m
31) L7 AR-1260-1	6.289	6.265	188.4E6	122.4E6	494.320	485.608
32) L7 AR-1260-2	6.477	6.452	230.4E6	143.9E6	490.718	478.467
33) L7 AR-1260-3	6.847	6.606	166.0E6	134.3E6	423.898	482.322
34) L7 AR-1260-4	7.107	7.077	155.2E6	96005825	433.551	425.461m
35) L7 AR-1260-5	7.349	7.318	366.2E6	214.7E6	438.787	428.808

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012725\
Data File : PO109128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 16:59
Operator : YP/AJ
Sample : PB166261BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

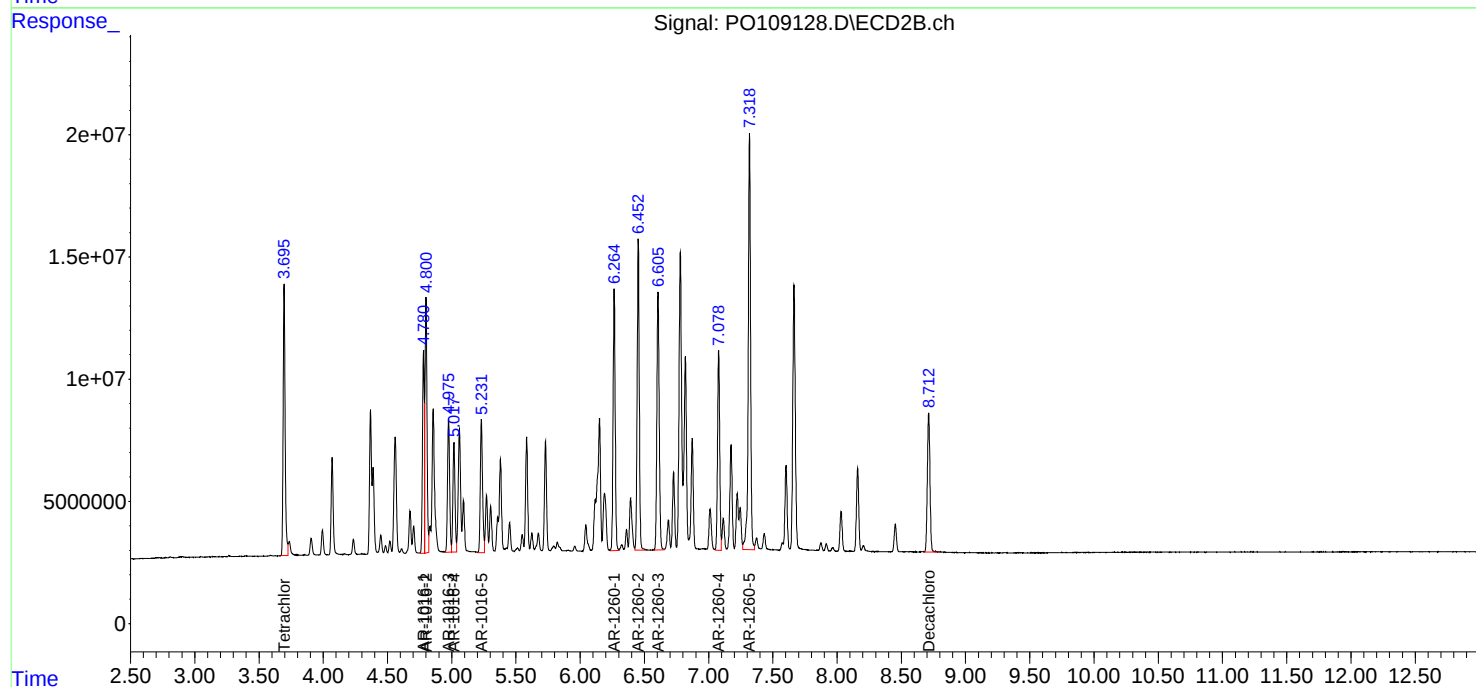
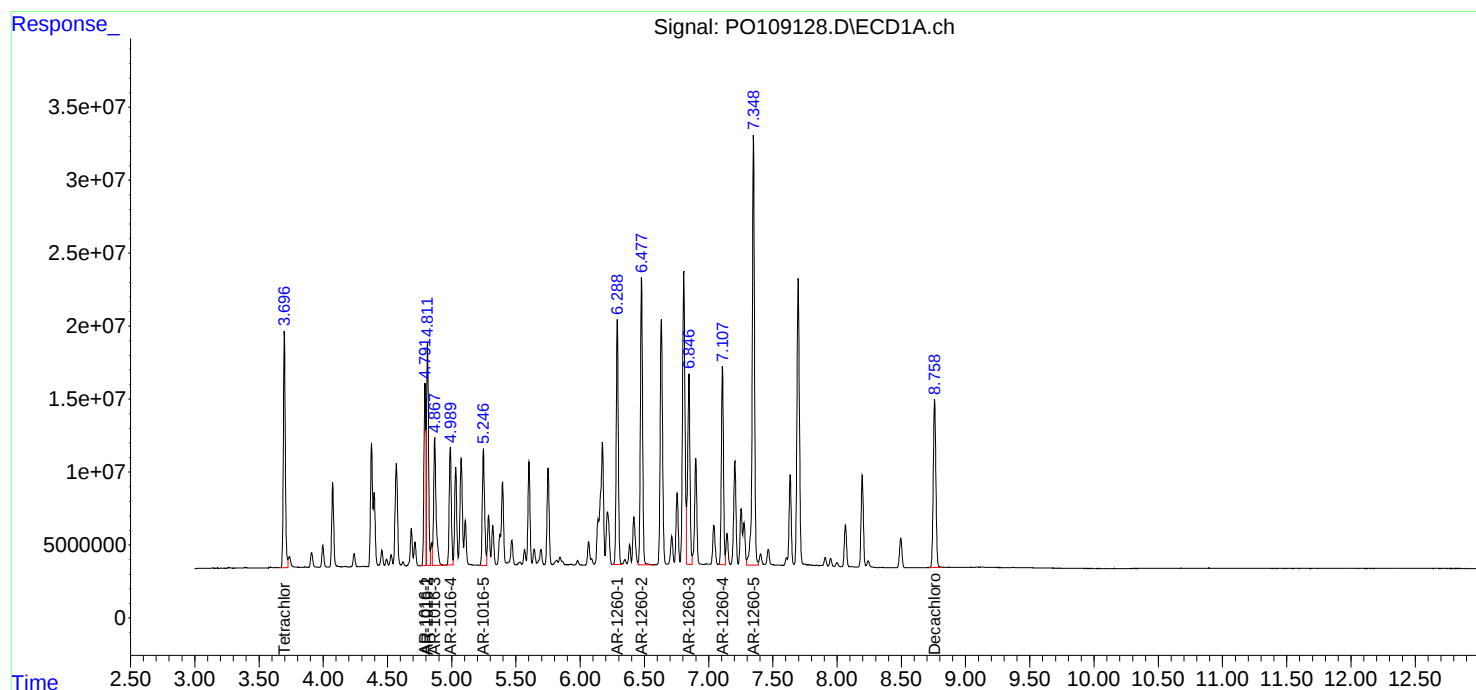
Instrument :
ECD_O
ClientSampleId :
PB166261BS

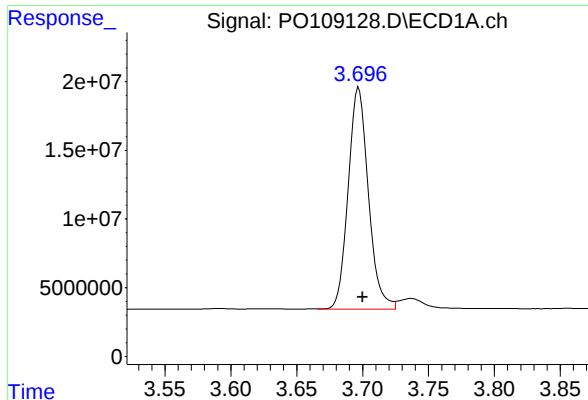
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:28:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response via : Initial Calibration
Integrator: ChemStation

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





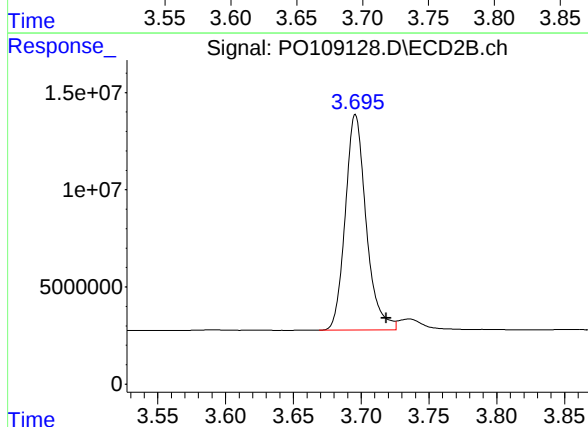
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.003 min
Response: 172044759
Conc: 22.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166261BS

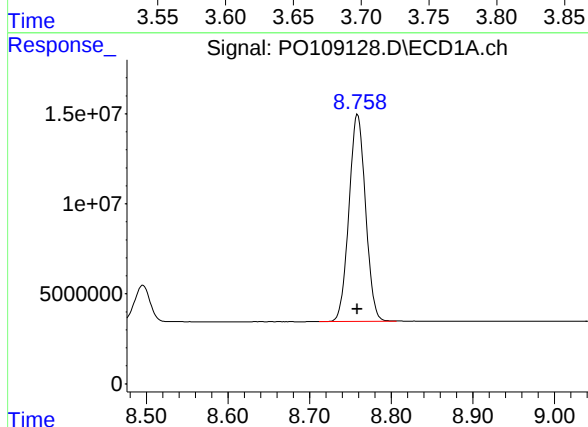
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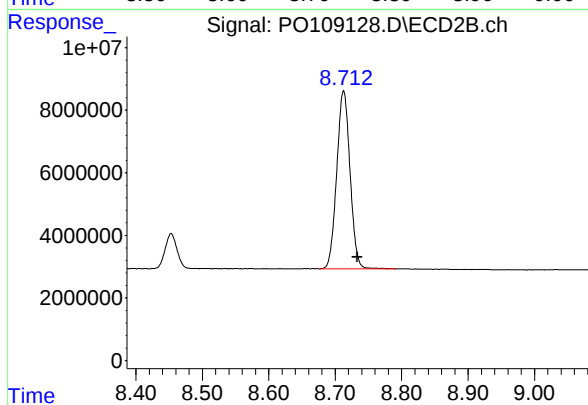
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.023 min
Response: 118592335
Conc: 22.12 ng/ml



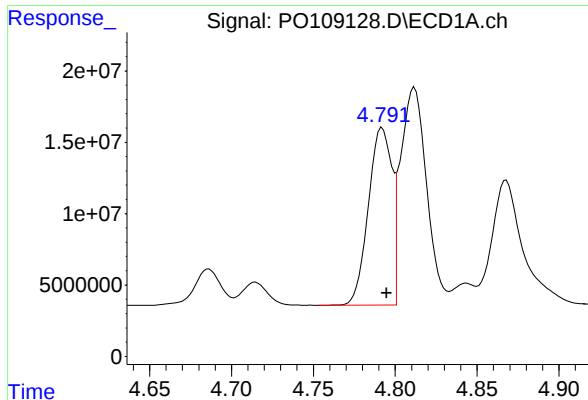
#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 162385552
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.020 min
Response: 79235970
Conc: 23.04 ng/ml



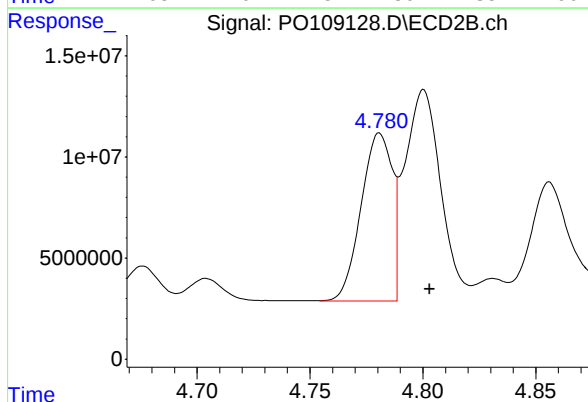
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 123344555
Conc: 488.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166261BS

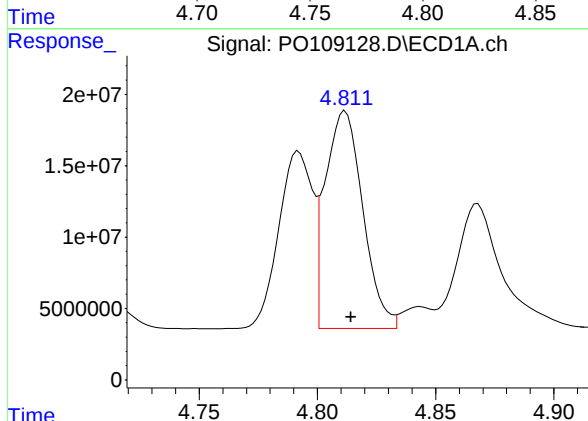
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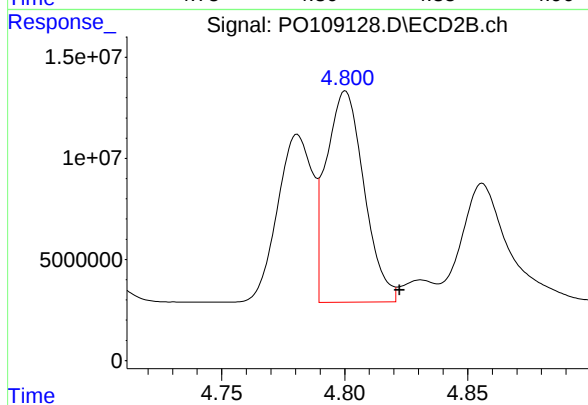
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.023 min
Response: 80697258
Conc: 498.38 ng/ml



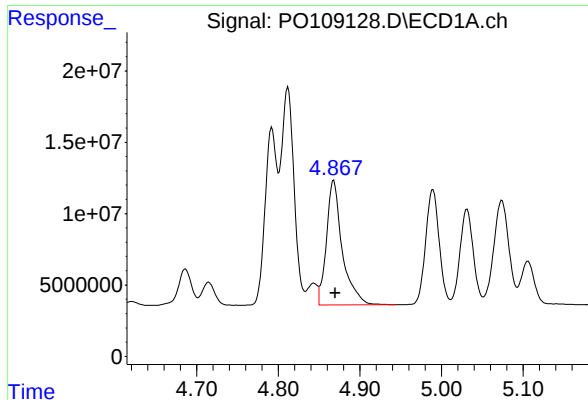
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.002 min
Response: 168663312
Conc: 489.04 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.022 min
Response: 111003640
Conc: 465.94 ng/ml



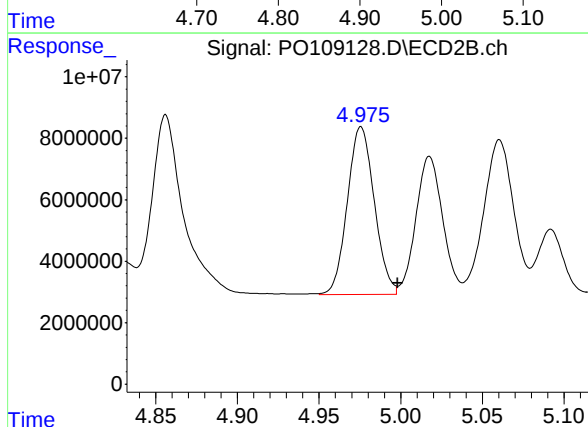
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 117425942
Conc: 481.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166261BS

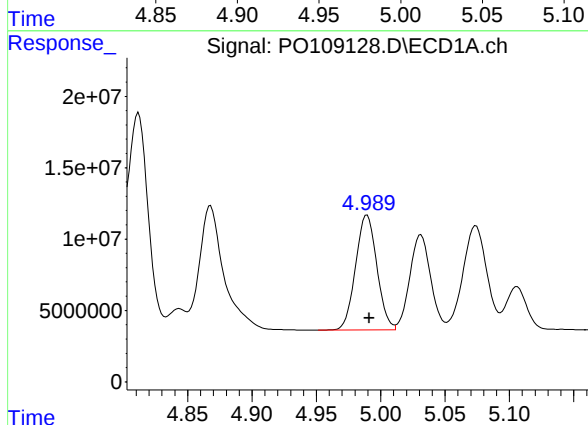
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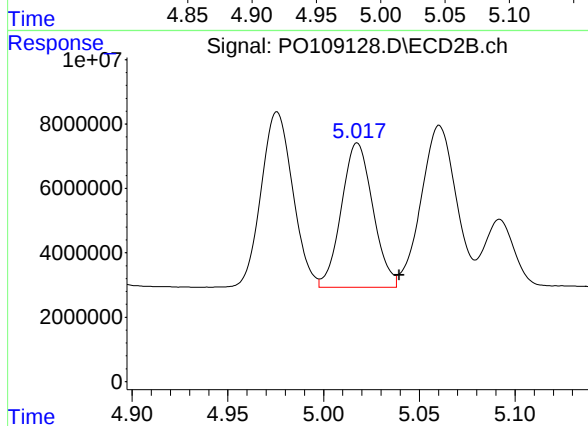
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.023 min
Response: 62627383
Conc: 480.35 ng/ml m



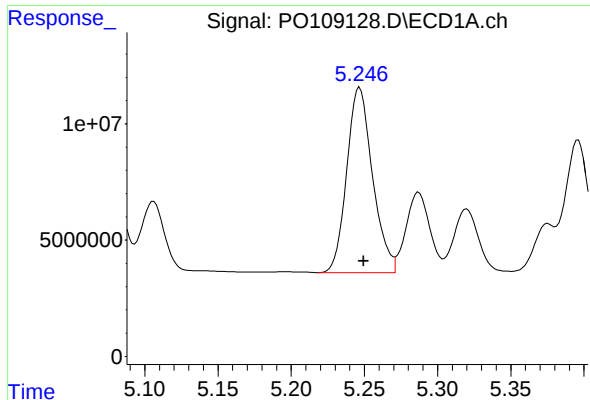
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 92706865
Conc: 485.81 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.022 min
Response: 51174772
Conc: 463.04 ng/ml m



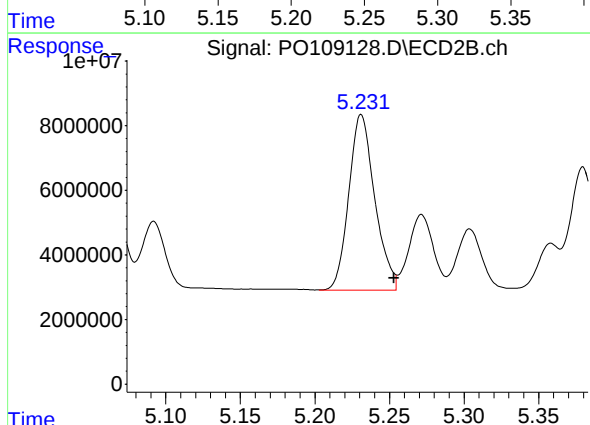
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 97664828
Conc: 467.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166261BS

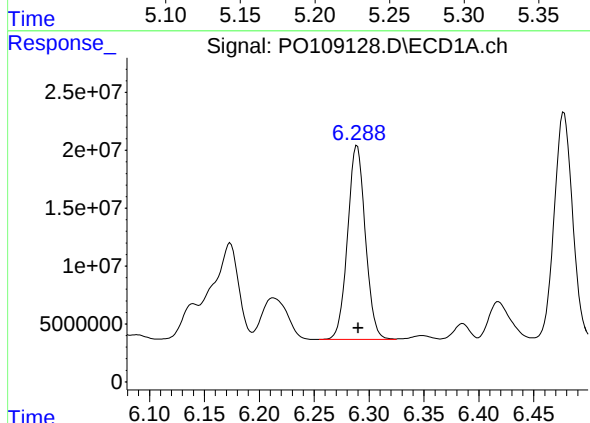
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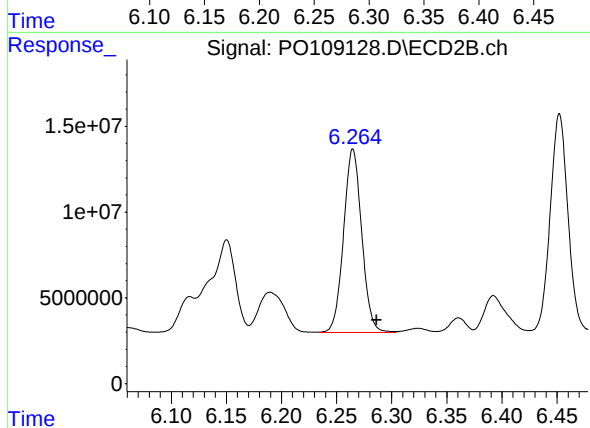
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.022 min
Response: 65941208
Conc: 459.38 ng/ml



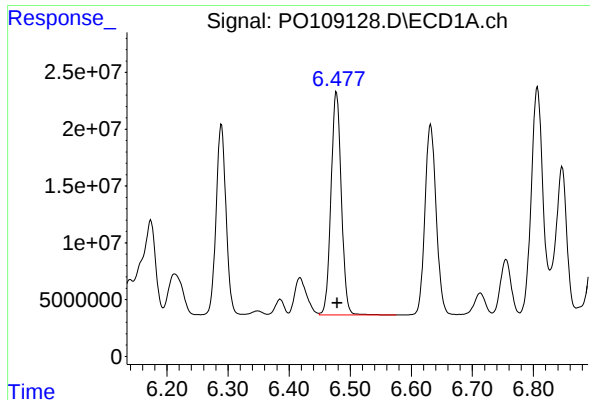
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 188412932
Conc: 494.32 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.022 min
Response: 122397045
Conc: 485.61 ng/ml



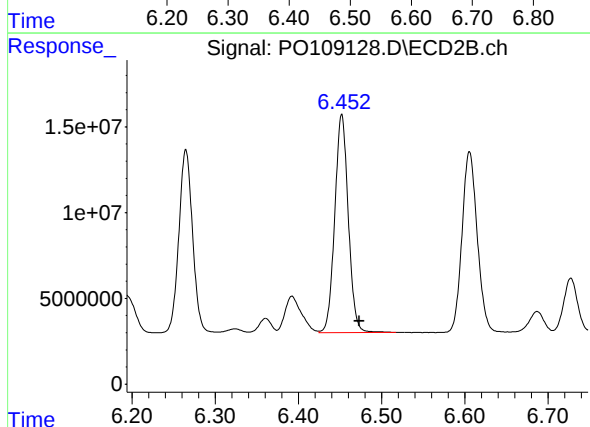
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.001 min
Response: 230431782
Conc: 490.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166261BS

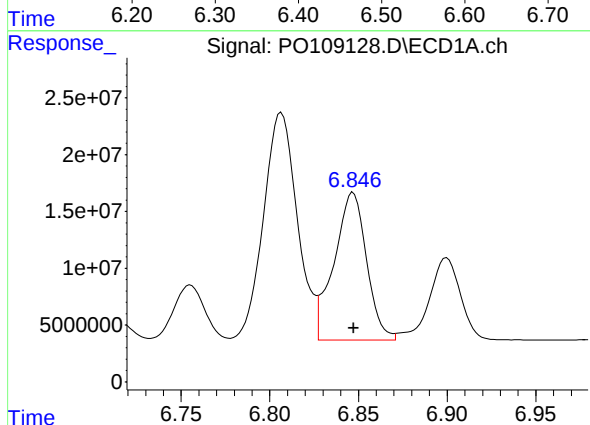
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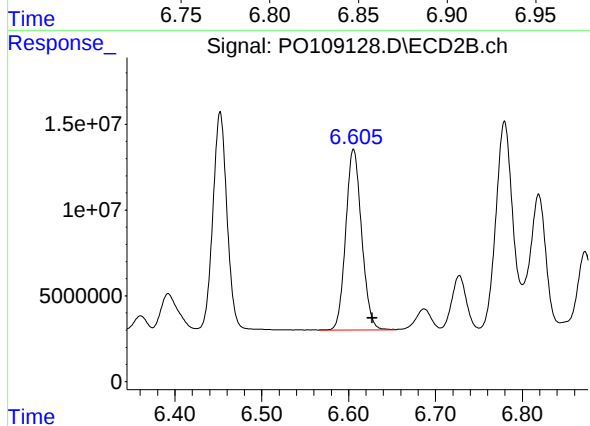
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 143924934
Conc: 478.47 ng/ml



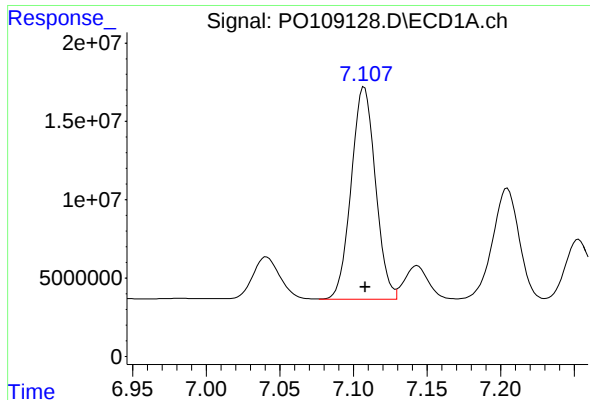
#33 AR-1260-3

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 165982257
Conc: 423.90 ng/ml



#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.021 min
Response: 134271840
Conc: 482.32 ng/ml



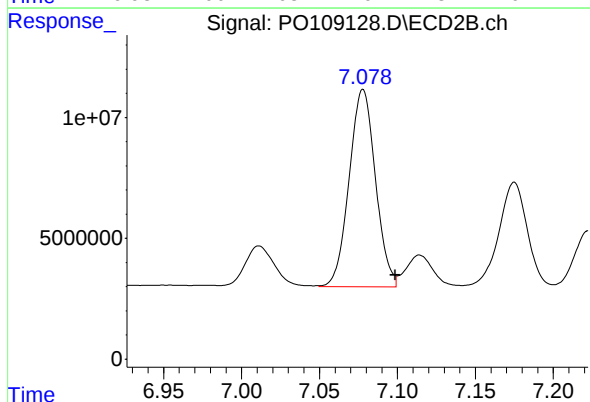
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 155192864
Conc: 433.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166261BS

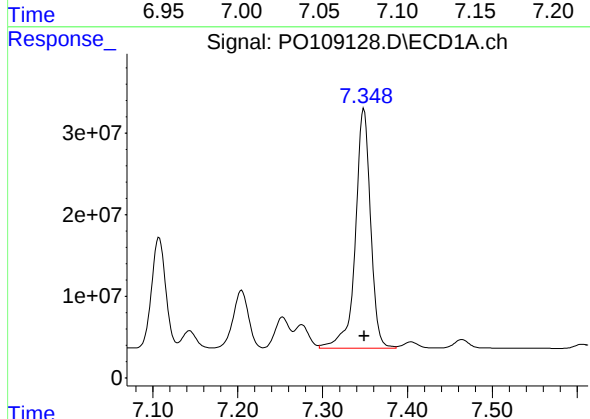
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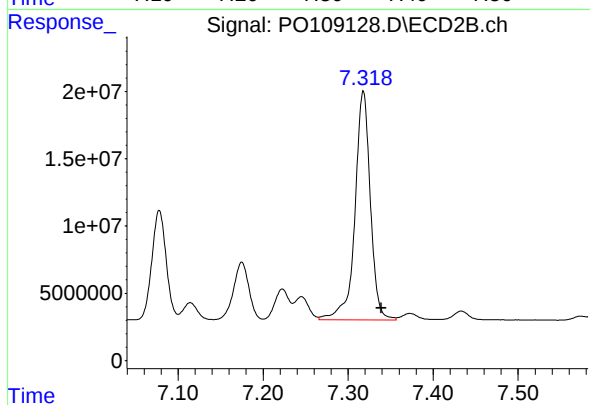
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.021 min
Response: 96005825
Conc: 425.46 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 366209869
Conc: 438.79 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 214695833
Conc: 428.81 ng/ml