

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013025\
 Data File : P0109311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 01:45
 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 02:58:12 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	378.0E6	284.9E6	50.025	53.157
2) SA Decachlor...	8.756	8.709	273.3E6	146.8E6	39.454	42.690
Target Compounds						
3) L1 AR-1016-1	4.793	4.780	126.8E6	83267941	502.606	514.260m
4) L1 AR-1016-2	4.813	4.799	172.9E6	119.6E6	501.393	502.015m
5) L1 AR-1016-3	4.868	4.974	120.6E6	66767872	494.055	512.111m
6) L1 AR-1016-4	4.990	5.015	94815870	53431236	496.862	483.459m
7) L1 AR-1016-5	5.247	5.229	99530534	76798019	476.767	535.018m
31) L7 AR-1260-1	6.288	6.263	184.2E6	127.4E6	483.258	505.470
32) L7 AR-1260-2	6.477	6.450	221.1E6	150.2E6	470.857	499.190
33) L7 AR-1260-3	6.846	6.604	175.2E6	137.2E6	447.328	492.754
34) L7 AR-1260-4	7.106	7.075	158.7E6	107.6E6	443.475	476.832m
35) L7 AR-1260-5	7.348	7.316	370.8E6	236.1E6	444.309	471.594

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013025\
Data File : PO109311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 01:45
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

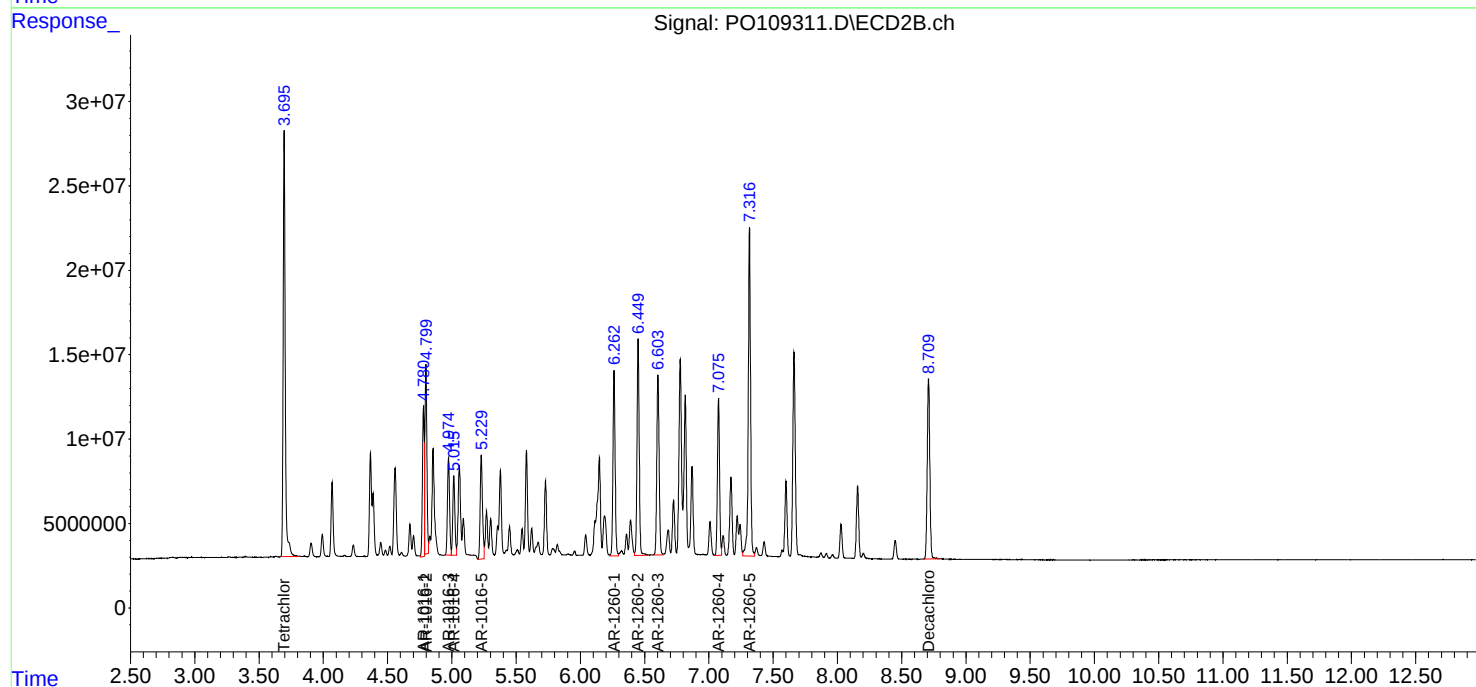
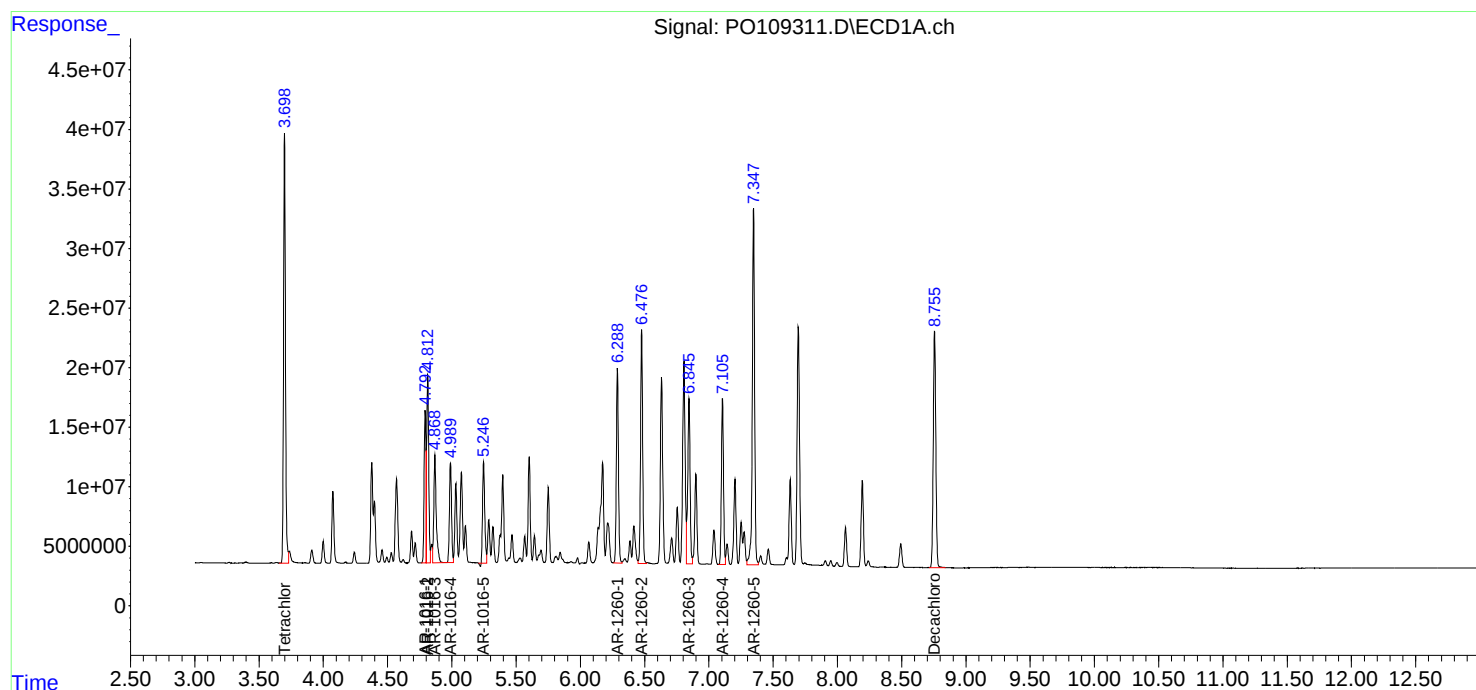
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

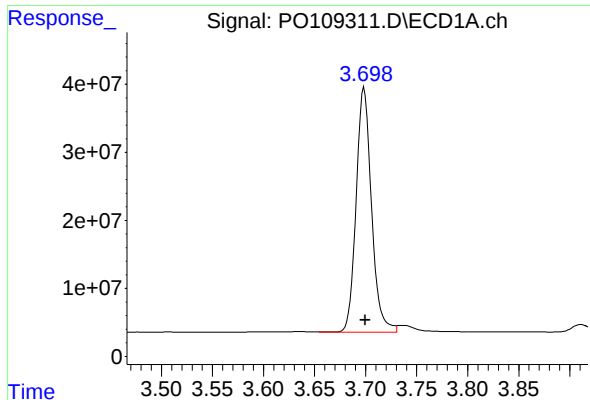
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:58:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





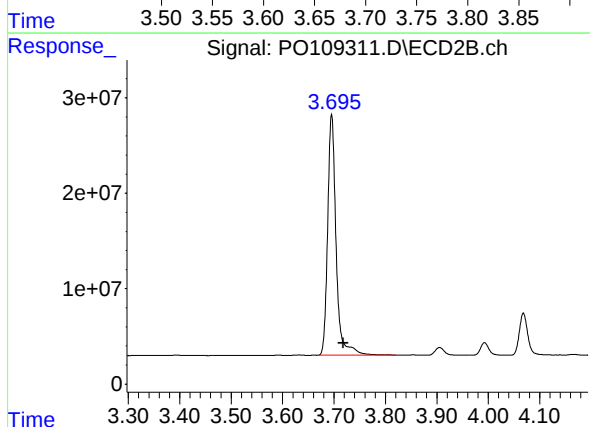
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.002 min
Response: 378009797
Conc: 50.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

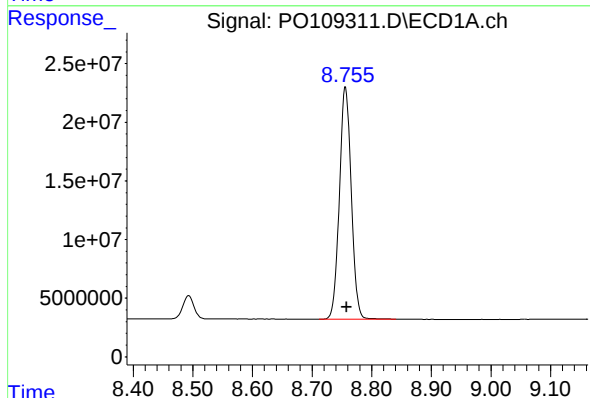
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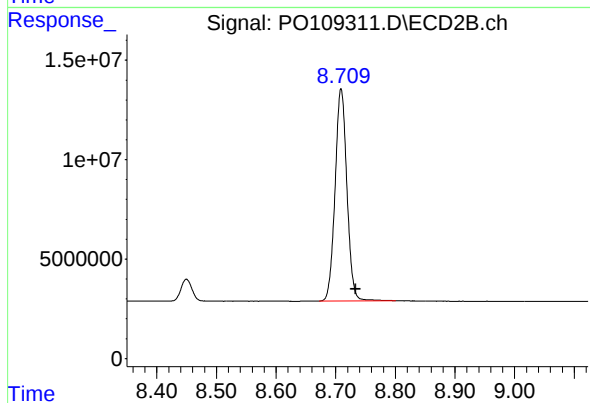
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.023 min
Response: 284936977
Conc: 53.16 ng/ml



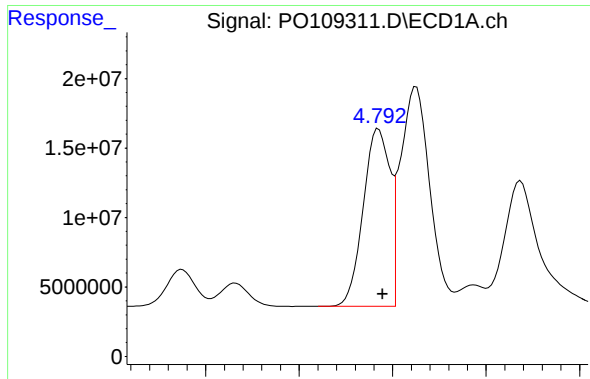
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.002 min
Response: 273328131
Conc: 39.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.024 min
Response: 146801630
Conc: 42.69 ng/ml



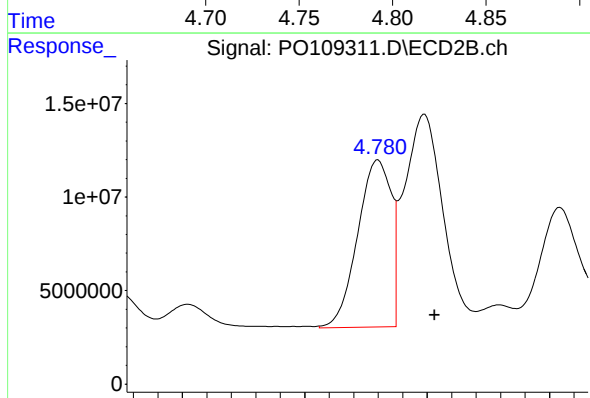
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 126800667
Conc: 502.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

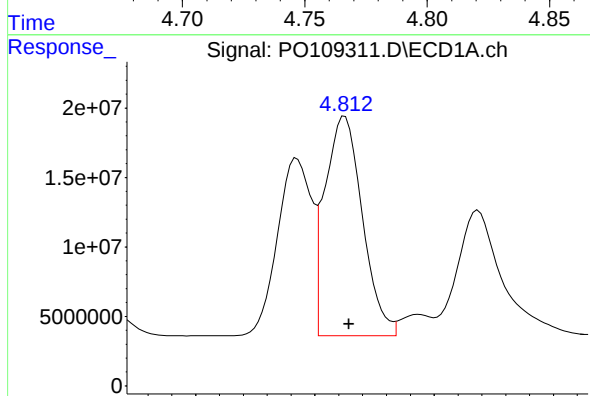
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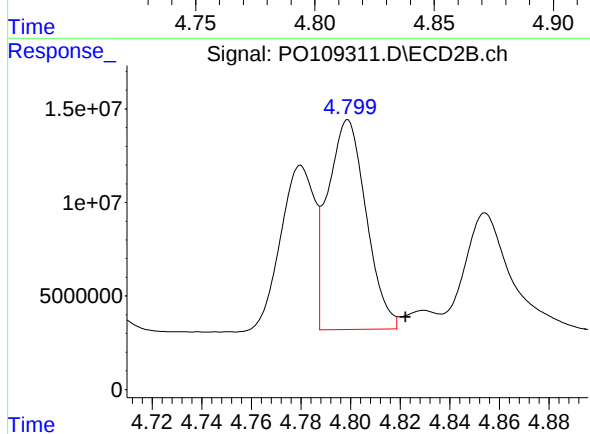
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.023 min
Response: 83267941
Conc: 514.26 ng/ml



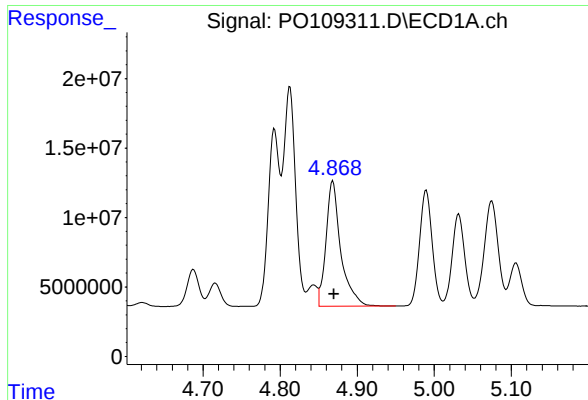
#4 AR-1016-2

R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 172922904
Conc: 501.39 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.024 min
Response: 119598164
Conc: 502.02 ng/ml



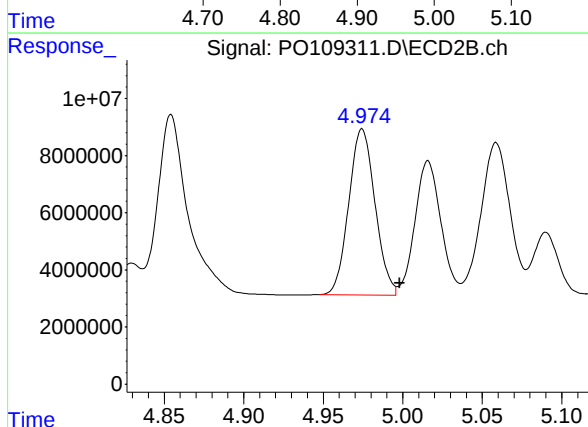
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 120606980
Conc: 494.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

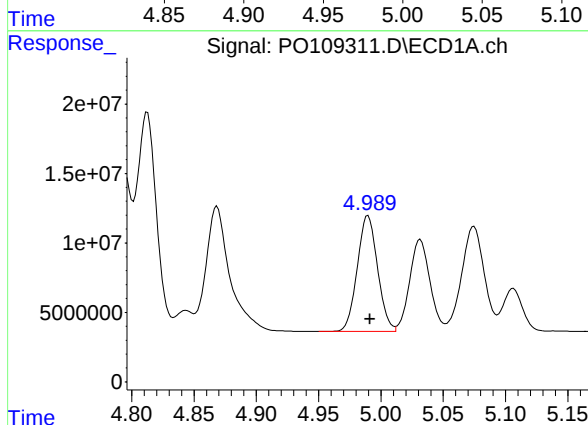
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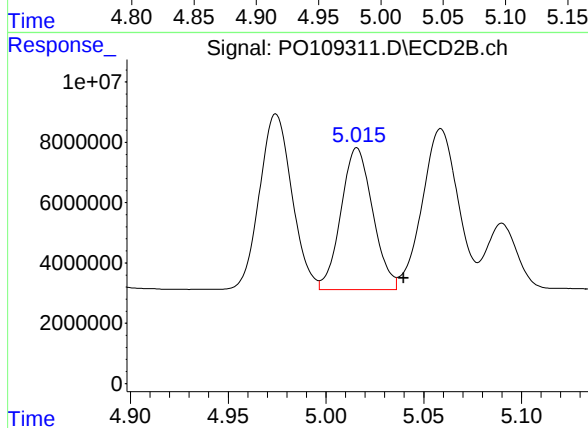
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.024 min
Response: 66767872
Conc: 512.11 ng/ml



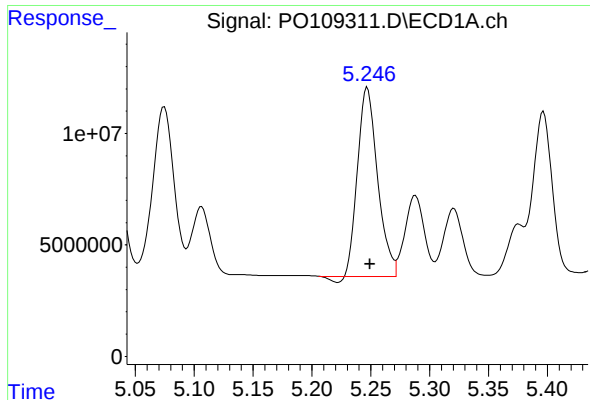
#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 94815870
Conc: 496.86 ng/ml



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.024 min
Response: 53431236
Conc: 483.46 ng/ml



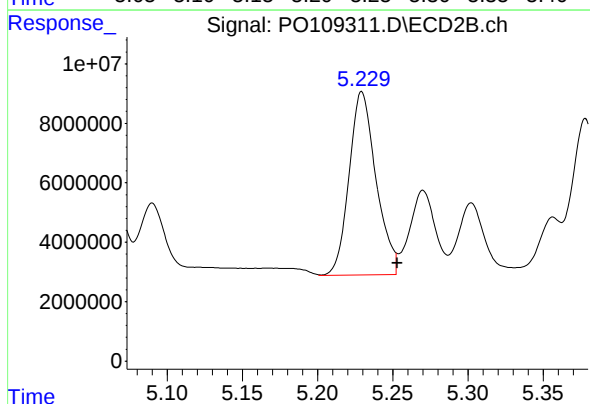
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 99530534
Conc: 476.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

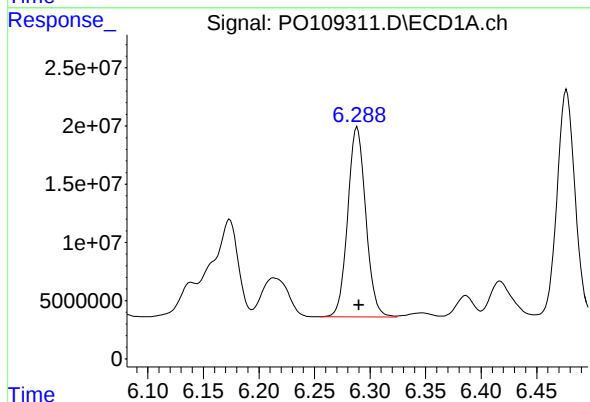
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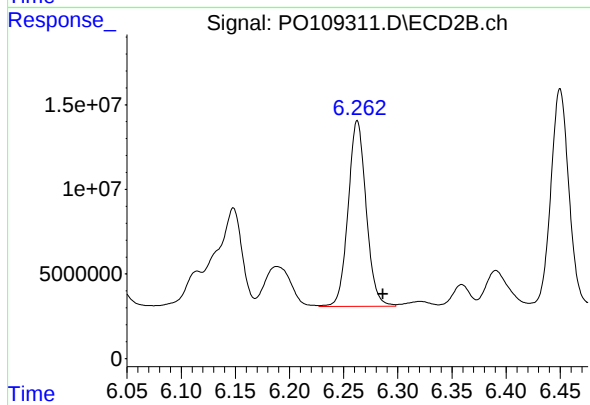
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.024 min
Response: 76798019
Conc: 535.02 ng/ml



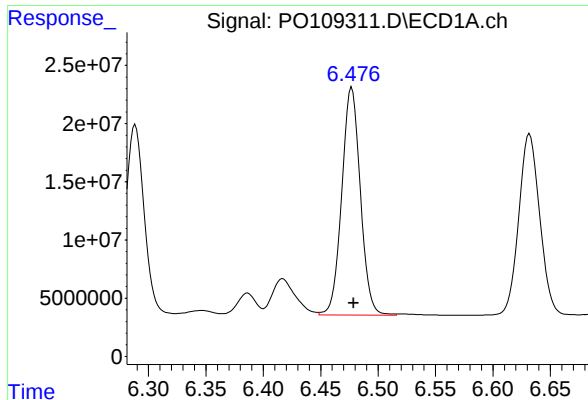
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 184196489
Conc: 483.26 ng/ml



#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: -0.024 min
Response: 127403079
Conc: 505.47 ng/ml



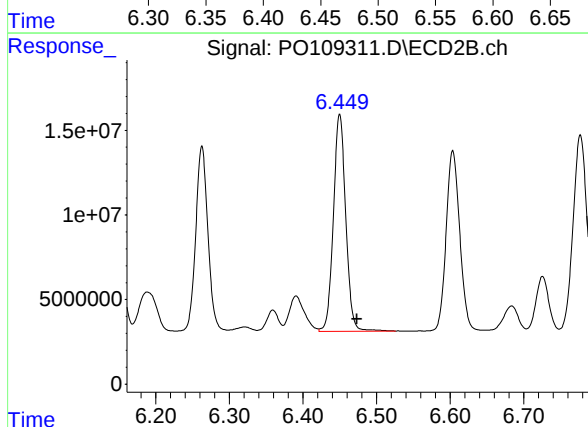
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 221105310
Conc: 470.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

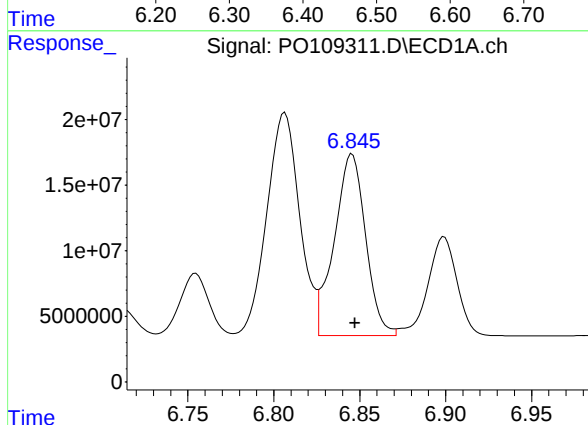
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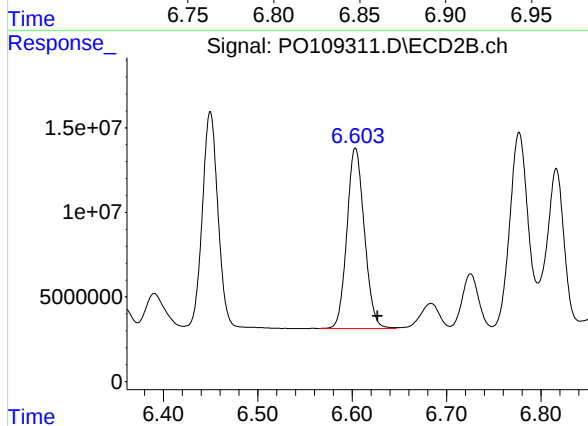
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.023 min
Response: 150158604
Conc: 499.19 ng/ml



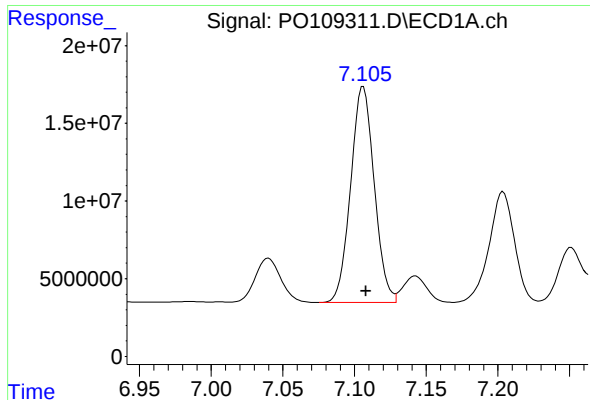
#33 AR-1260-3

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 175156537
Conc: 447.33 ng/ml



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.024 min
Response: 137175747
Conc: 492.75 ng/ml



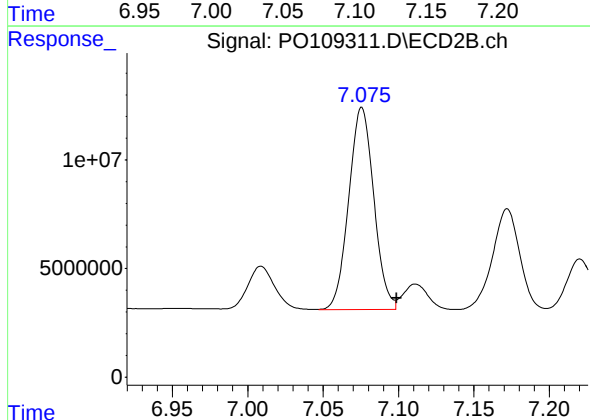
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 158745338
Conc: 443.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

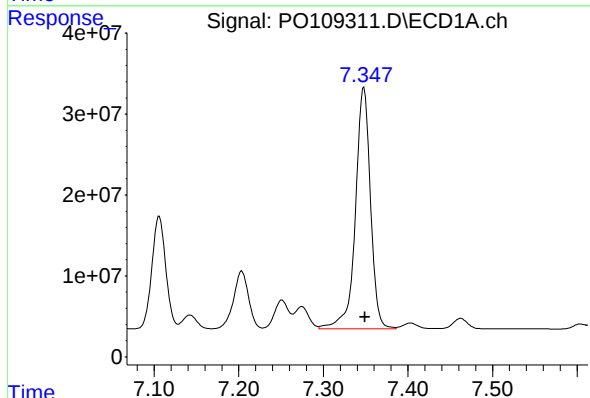
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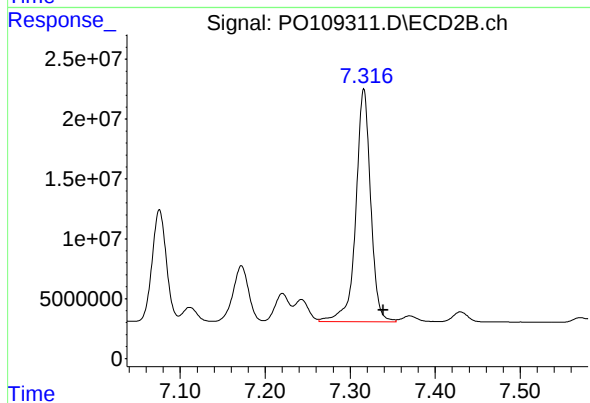
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.023 min
Response: 107597799
Conc: 476.83 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 370818705
Conc: 444.31 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.023 min
Response: 236117687
Conc: 471.59 ng/ml