

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0013125\
 Data File : P0109331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 17:22
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/03/2025
 Supervised By :Ankita Jodhani 02/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 17:39:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	3.699	3.697	401.0E6	293.6E6	53.069	54.773
2) SA Decachlor...	8.759	8.711	273.9E6	143.0E6	39.539	41.586
Target Compounds						
3) L1 AR-1016-1	4.794	4.780	133.5E6	92781250	529.167	573.014m
4) L1 AR-1016-2	4.814	4.800	181.9E6	119.3E6	527.483	500.779m
5) L1 AR-1016-3	4.870	4.976	126.4E6	70176810	517.978	538.257m
6) L1 AR-1016-4	4.991	5.017	99575452	54900451	521.804	496.753m
7) L1 AR-1016-5	5.249	5.231	114.1E6	79084350	546.463	550.946m
31) L7 AR-1260-1	6.291	6.264	171.0E6	122.0E6	448.554	483.981
32) L7 AR-1260-2	6.479	6.452	214.5E6	143.2E6	456.837	475.976
33) L7 AR-1260-3	6.848	6.606	184.9E6	131.9E6	472.184	473.892
34) L7 AR-1260-4	7.108	7.077	155.9E6	99031533	435.576	438.870m
35) L7 AR-1260-5	7.350	7.318	353.6E6	221.1E6	423.730	441.629

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013125\
Data File : PO109331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 17:22
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

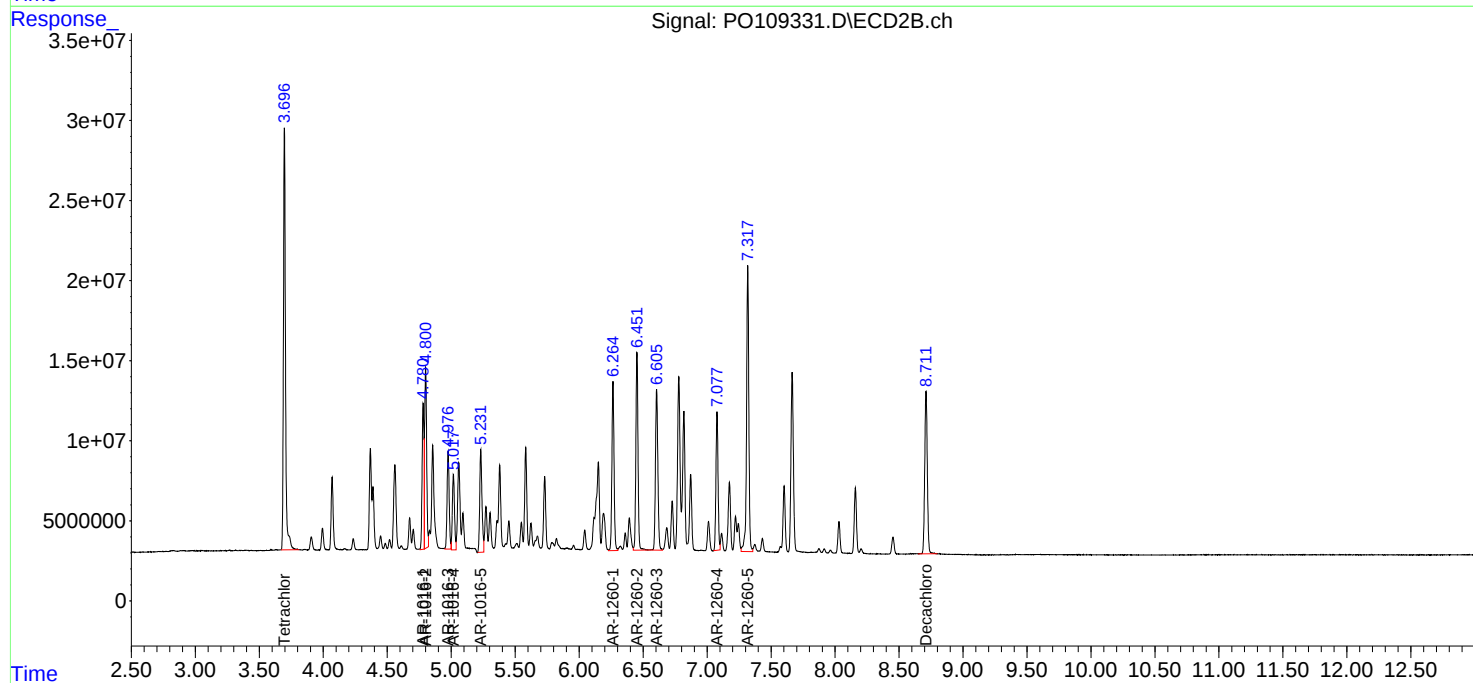
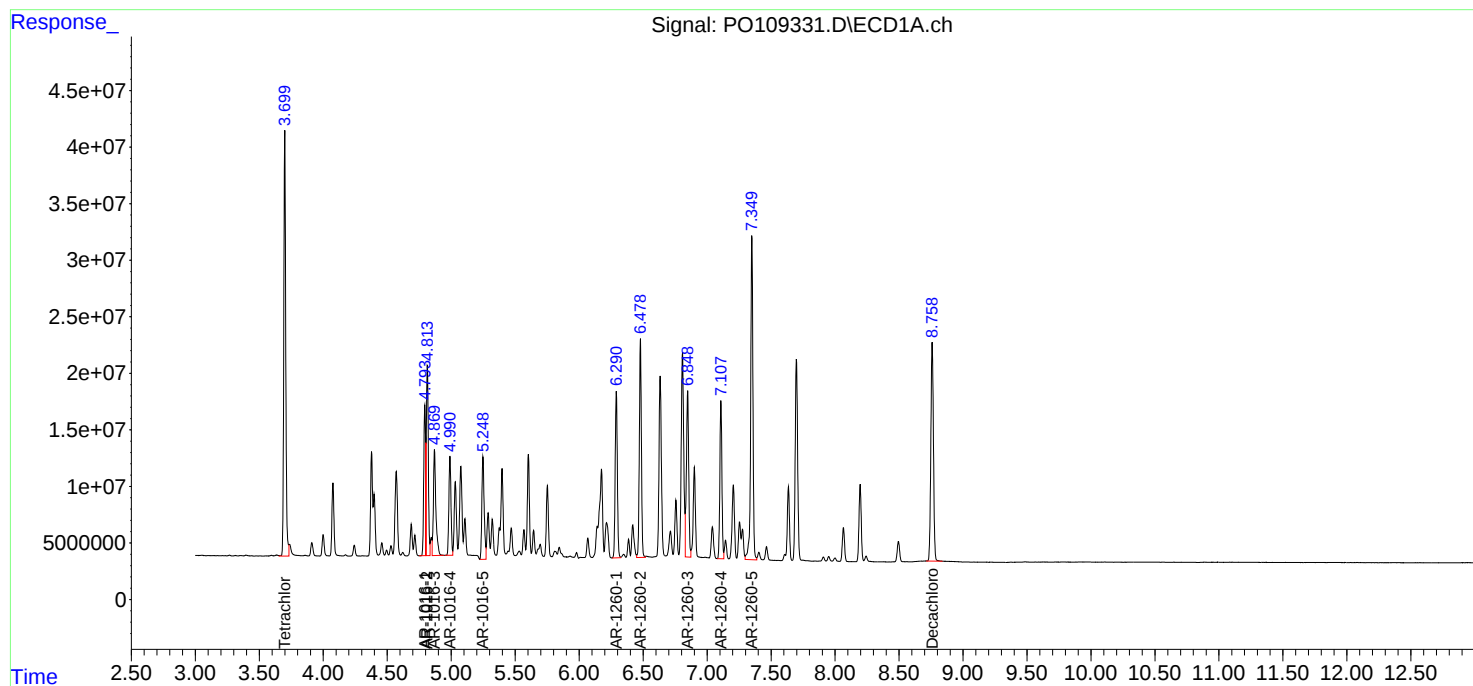
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

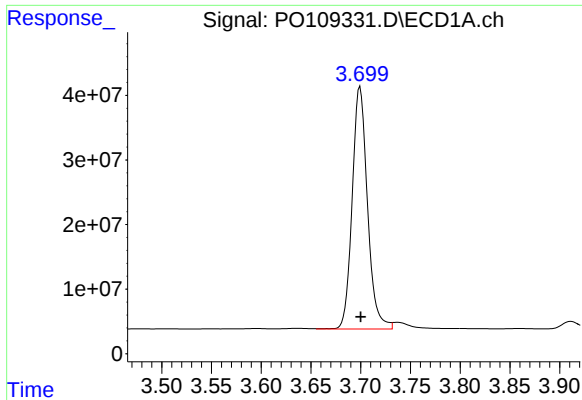
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 17:39:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





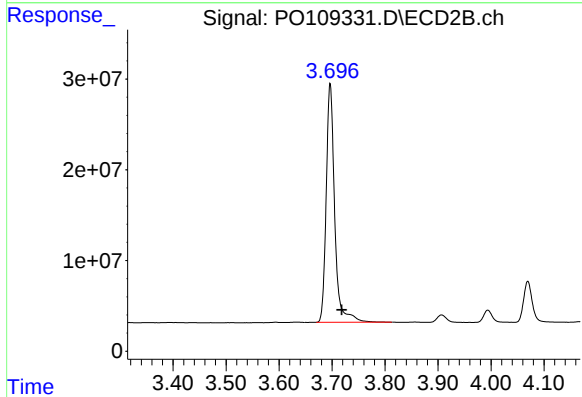
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 401013695
Conc: 53.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

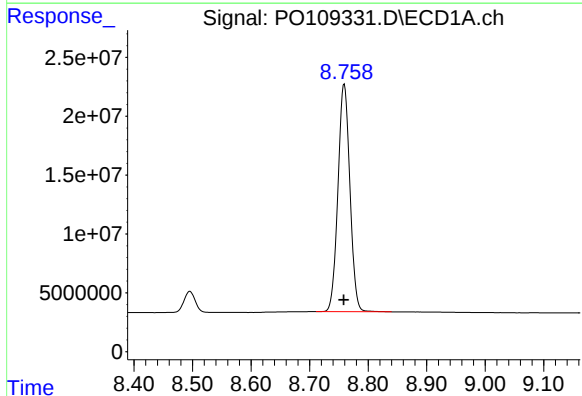
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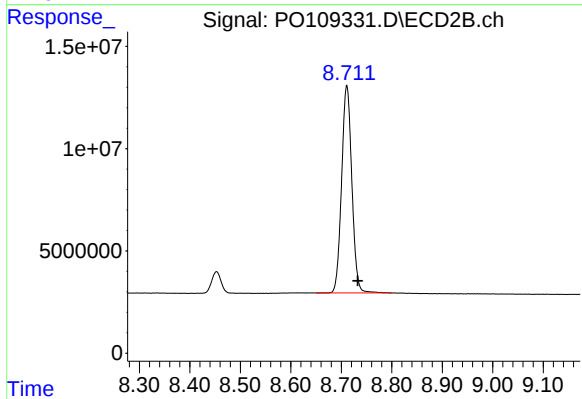
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 293599856
Conc: 54.77 ng/ml



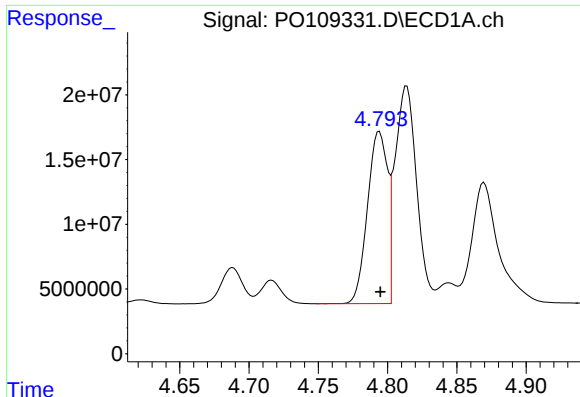
#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 273914458
Conc: 39.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: -0.022 min
Response: 143003235
Conc: 41.59 ng/ml



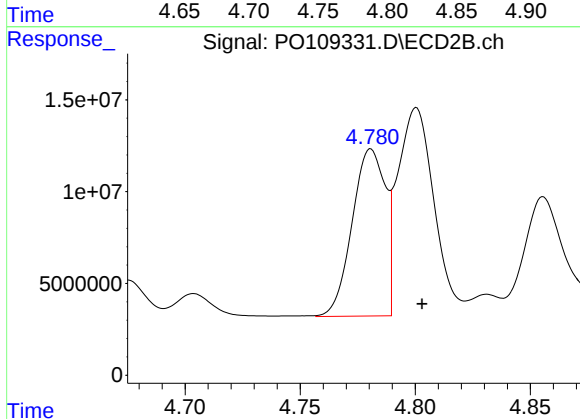
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 133501747
Conc: 529.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

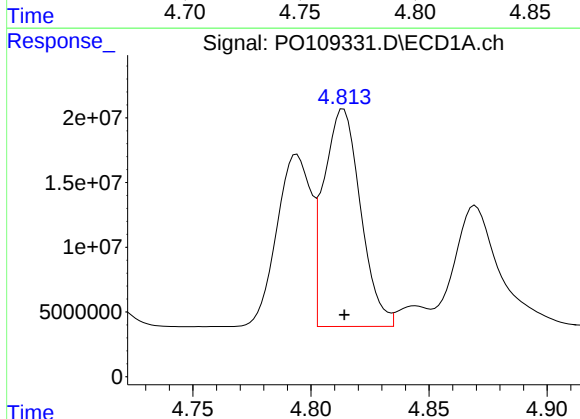
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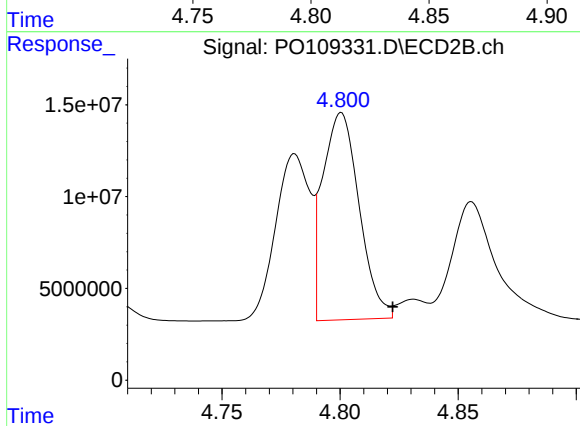
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.023 min
Response: 92781250
Conc: 573.01 ng/ml m



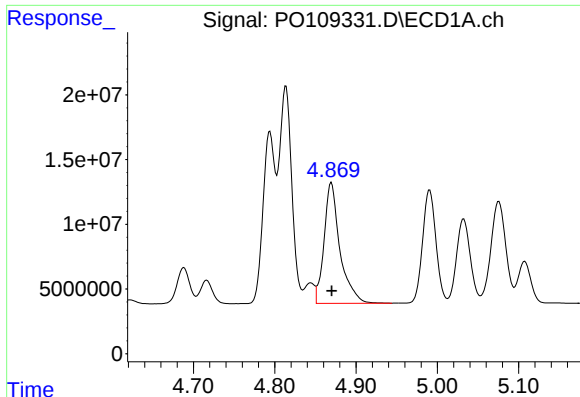
#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 181920757
Conc: 527.48 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.022 min
Response: 119303727
Conc: 500.78 ng/ml m



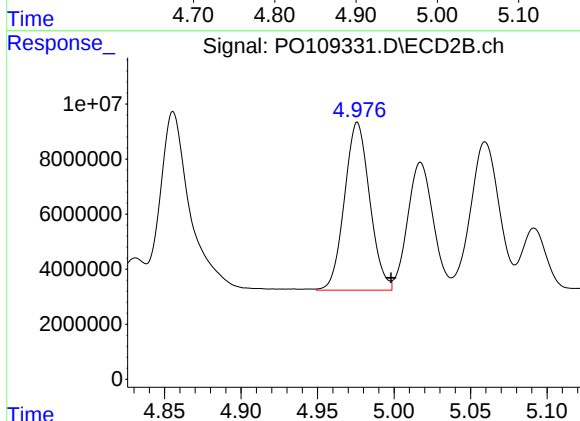
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 126446986
Conc: 517.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

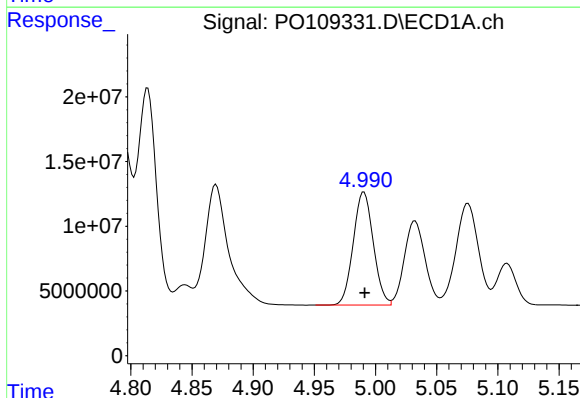
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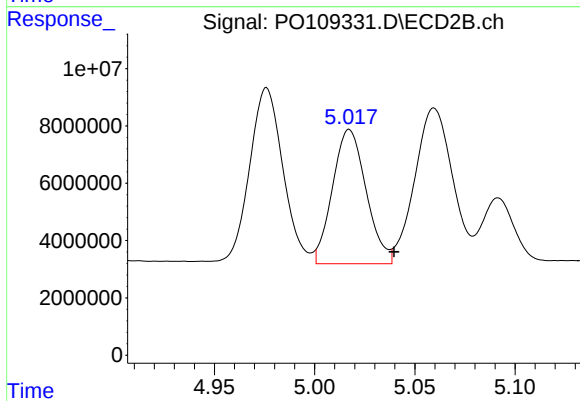
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.022 min
Response: 70176810
Conc: 538.26 ng/ml m



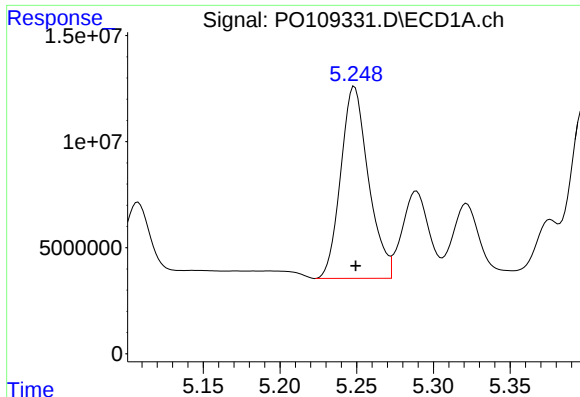
#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 99575452
Conc: 521.80 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.023 min
Response: 54900451
Conc: 496.75 ng/ml m



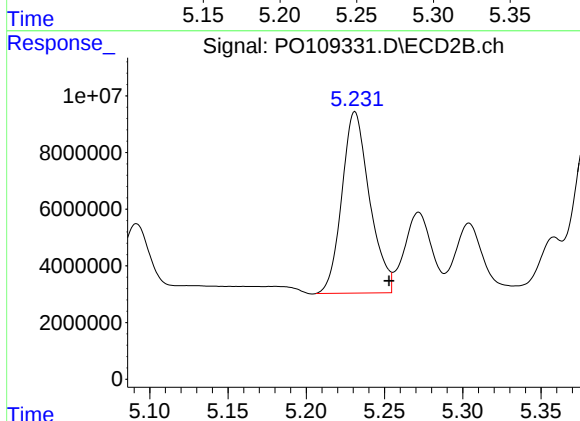
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 114080528
Conc: 546.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

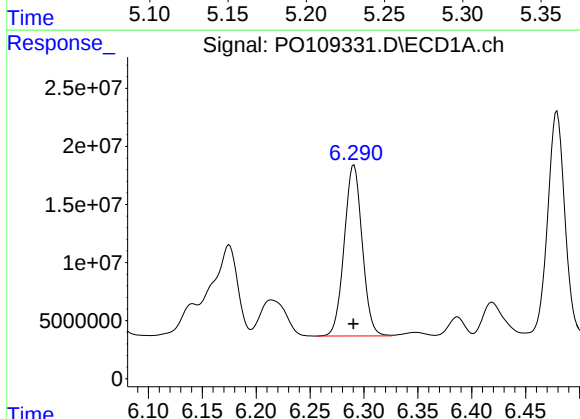
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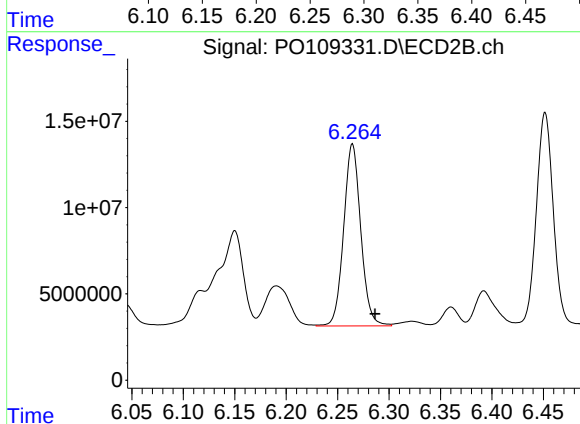
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.022 min
Response: 79084350
Conc: 550.95 ng/ml m



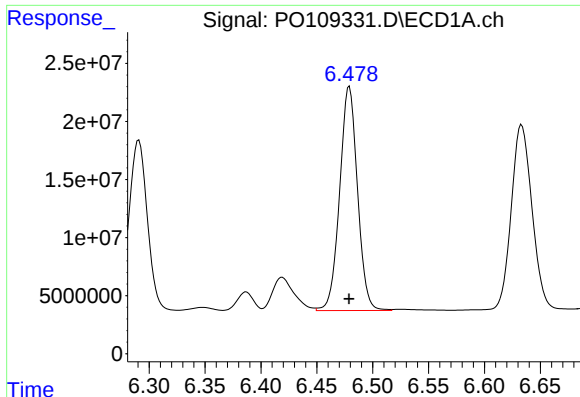
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 170968962
Conc: 448.55 ng/ml



#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: -0.022 min
Response: 121986976
Conc: 483.98 ng/ml



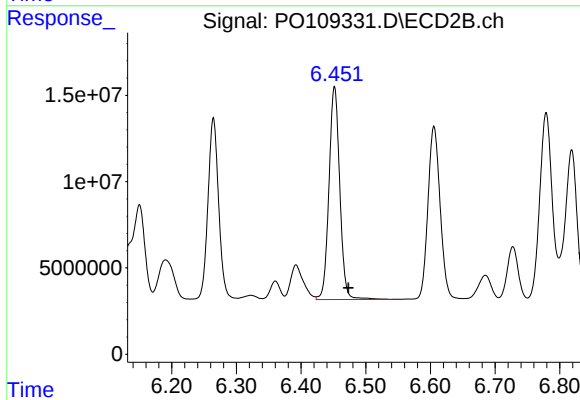
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 214521763
Conc: 456.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

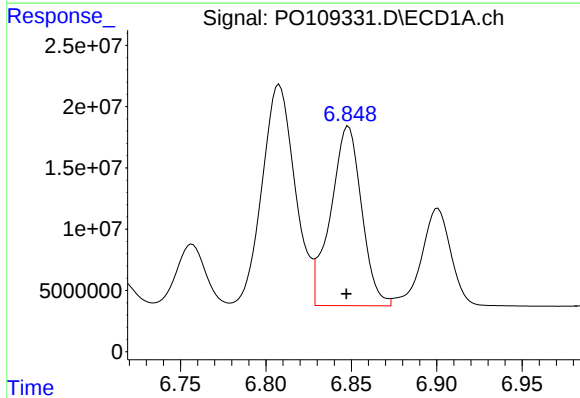
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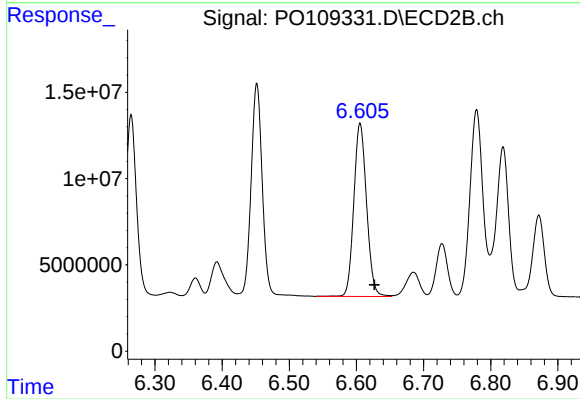
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 143175677
Conc: 475.98 ng/ml



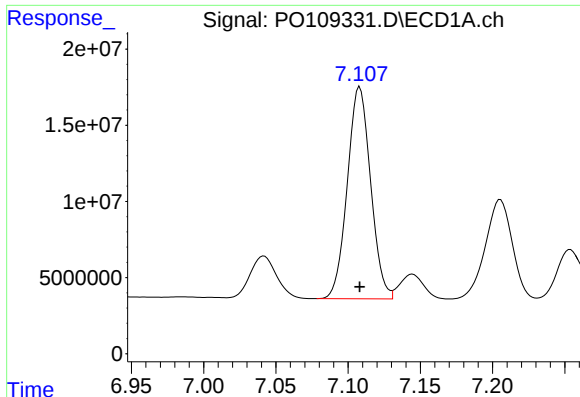
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 184889189
Conc: 472.18 ng/ml



#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.022 min
Response: 131924788
Conc: 473.89 ng/ml



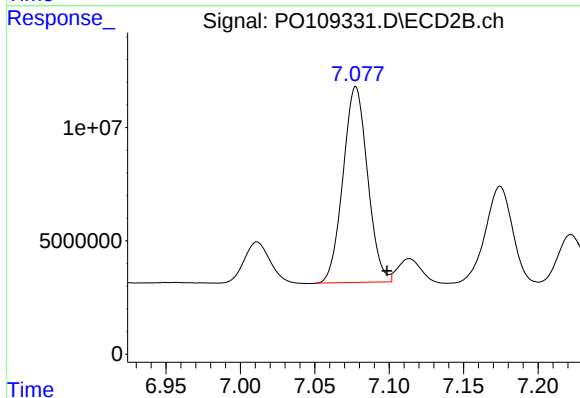
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 155917714
Conc: 435.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

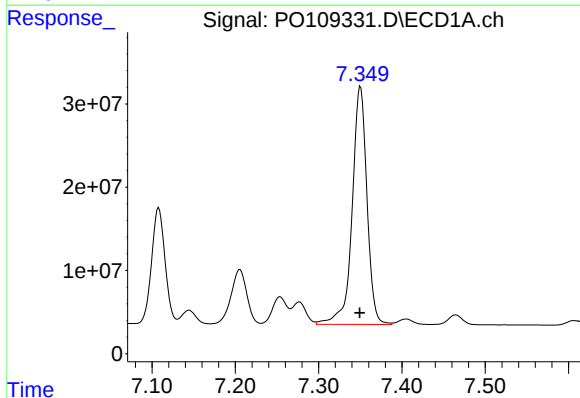
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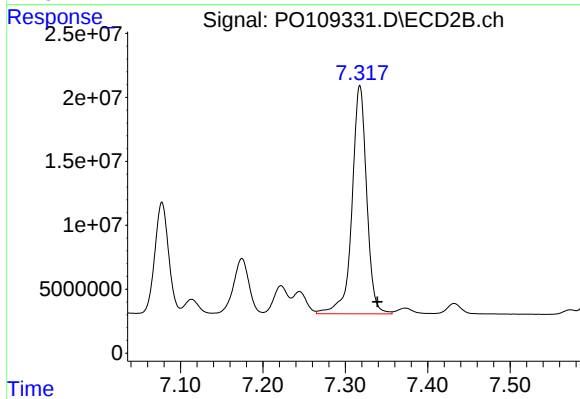
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.021 min
Response: 99031533
Conc: 438.87 ng/ml m



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.001 min
Response: 353643292
Conc: 423.73 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 221114966
Conc: 441.63 ng/ml