

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013025\
 Data File : P0109302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 22:32
 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 02:02:32 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	3.696	369.3E6	282.8E6	48.879	52.766
2) SA Decachlor...	8.756	8.708	253.3E6	138.3E6	36.567	40.205
Target Compounds						
3) L1 AR-1016-1	4.793	4.779	123.8E6	84754125	490.697	523.439m
4) L1 AR-1016-2	4.812	4.798	169.7E6	126.1E6	492.173	529.352m
5) L1 AR-1016-3	4.869	4.974	118.1E6	66050625	483.872	506.609m
6) L1 AR-1016-4	4.989	5.016	93125248	53656068	488.003	485.494m
7) L1 AR-1016-5	5.247	5.229	103.5E6	75463676	496.014	525.722m
31) L7 AR-1260-1	6.289	6.263	163.9E6	117.6E6	430.090	466.411
32) L7 AR-1260-2	6.477	6.450	206.8E6	137.5E6	440.412	457.159
33) L7 AR-1260-3	6.846	6.604	169.7E6	125.8E6	433.482	451.858
34) L7 AR-1260-4	7.107	7.075	141.2E6	99313772	394.515	440.121m
35) L7 AR-1260-5	7.348	7.315	318.1E6	218.3E6	381.146	436.023

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013025\
Data File : PO109302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 22:32
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

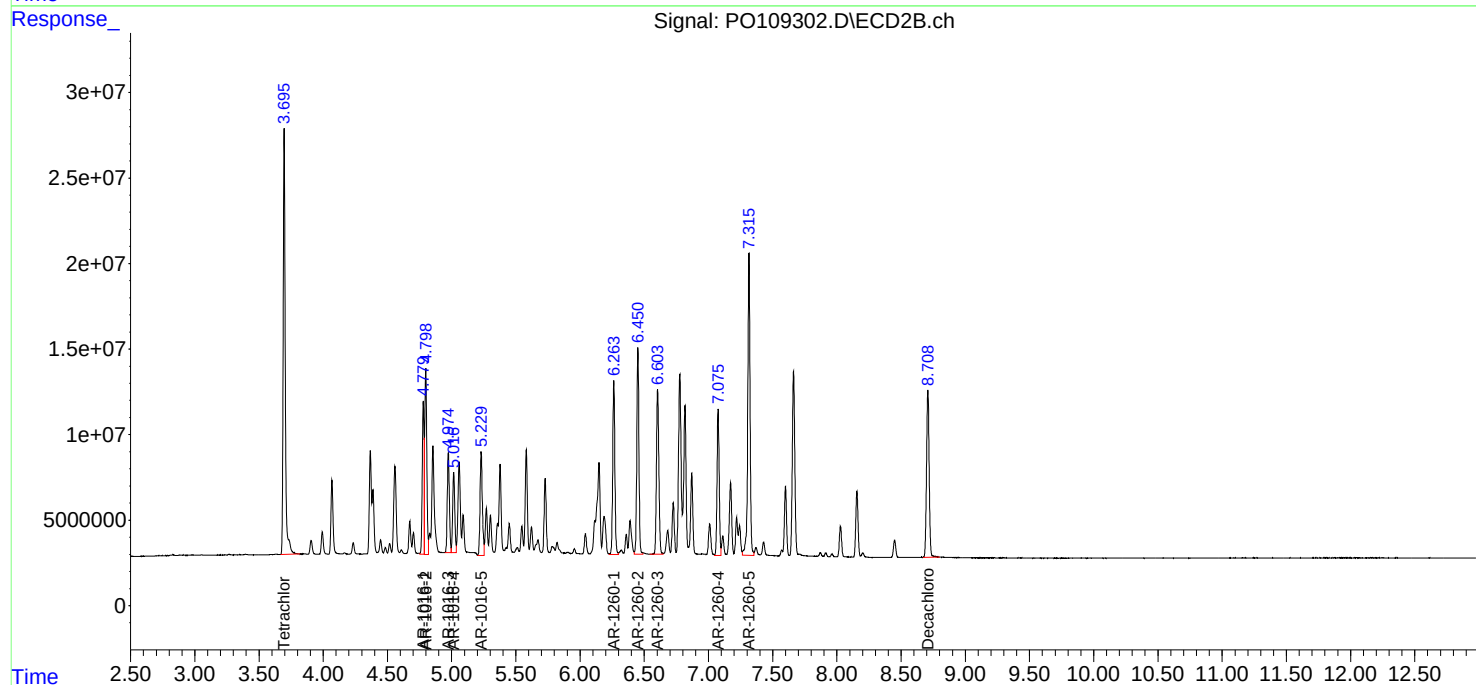
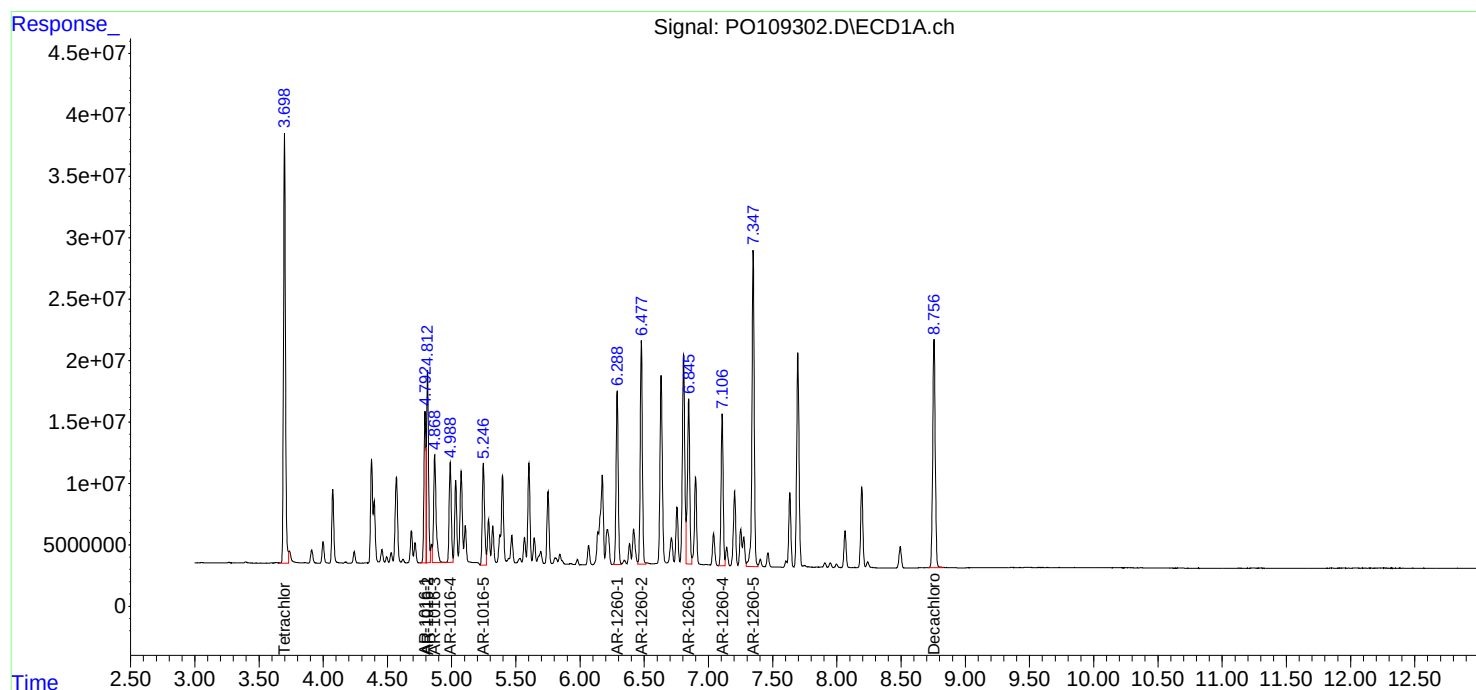
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

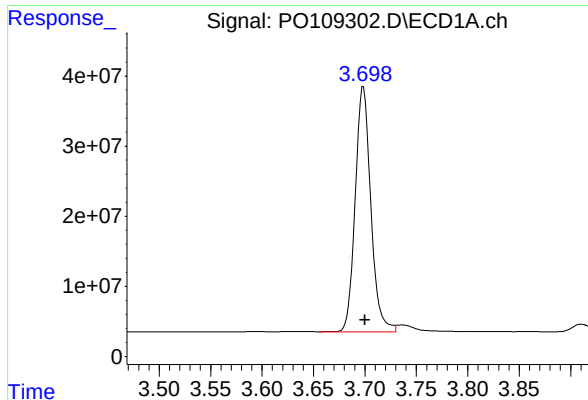
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:02:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





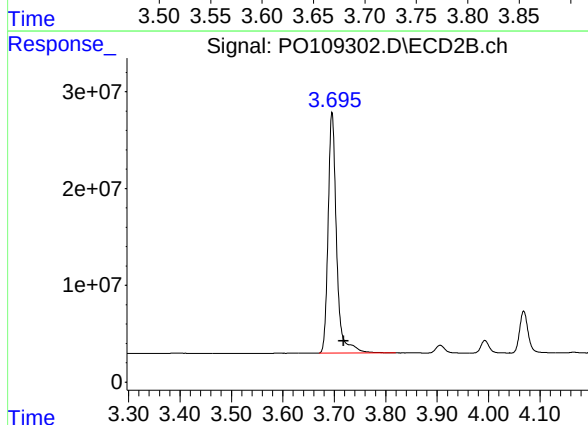
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.002 min
Response: 369349901
Conc: 48.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

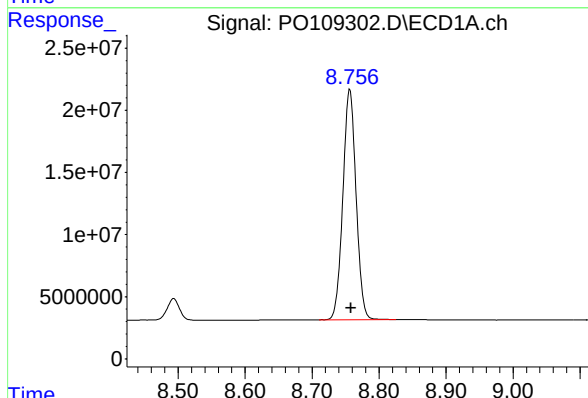
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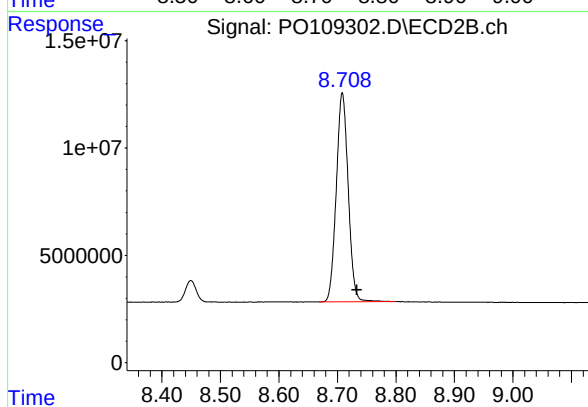
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.023 min
Response: 282844668
Conc: 52.77 ng/ml



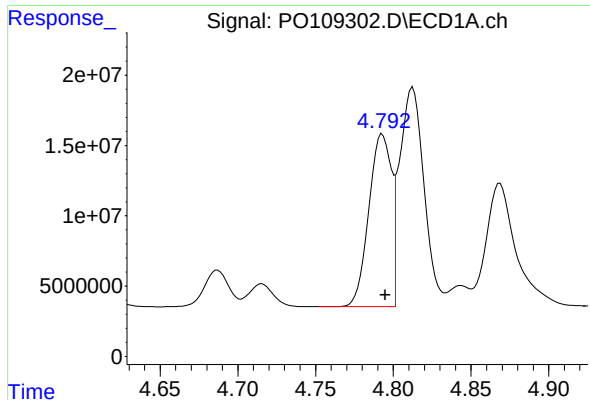
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.002 min
Response: 253329697
Conc: 36.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.025 min
Response: 138254045
Conc: 40.20 ng/ml



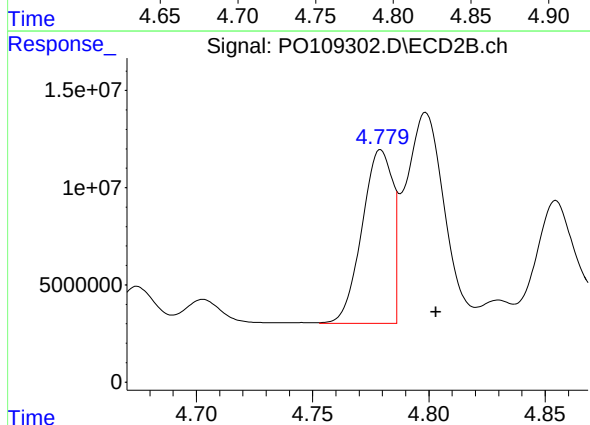
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 123796232
Conc: 490.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

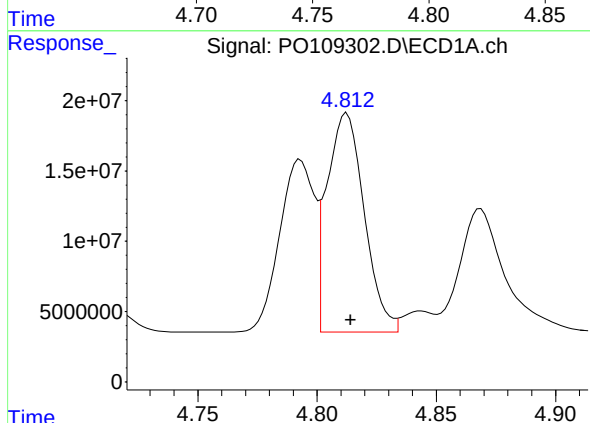
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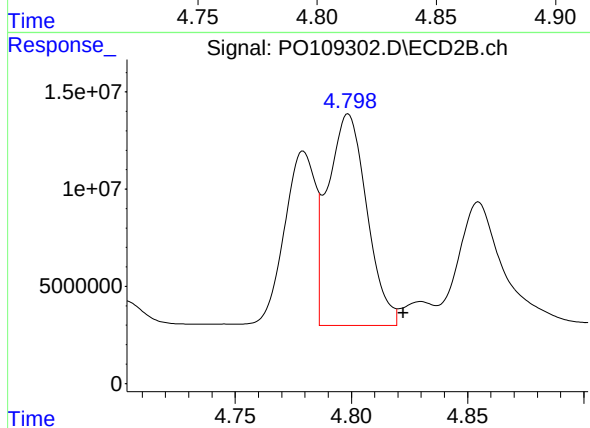
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: -0.024 min
Response: 84754125
Conc: 523.44 ng/ml m



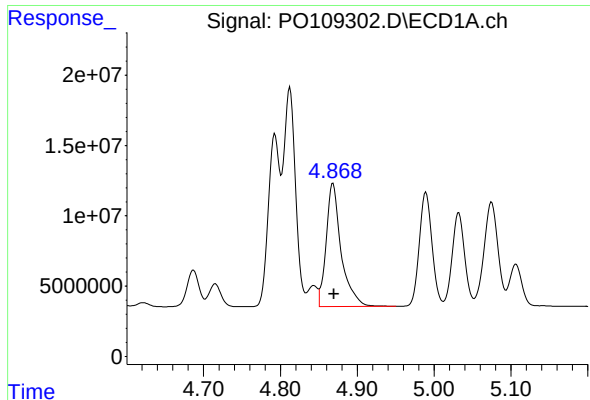
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.002 min
Response: 169742817
Conc: 492.17 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.024 min
Response: 126110863
Conc: 529.35 ng/ml m



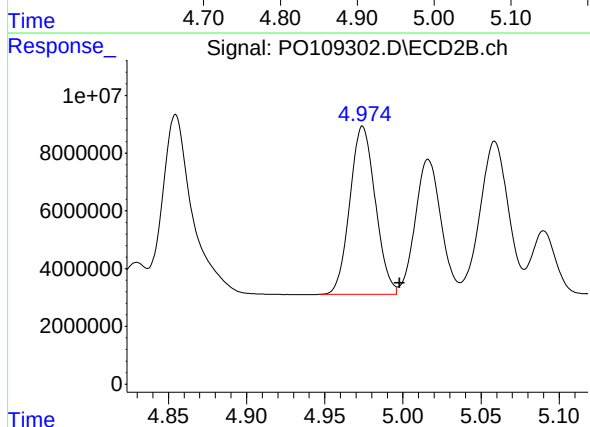
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 118121257
Conc: 483.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

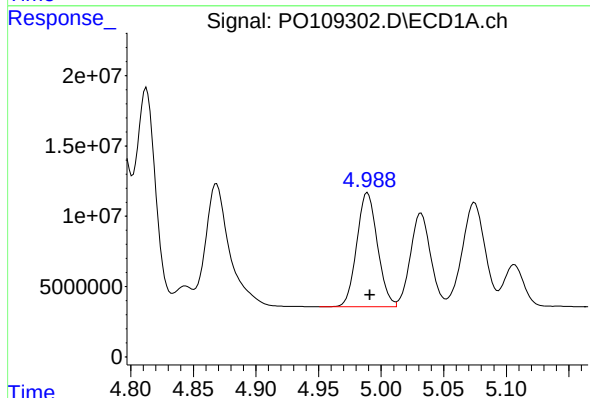
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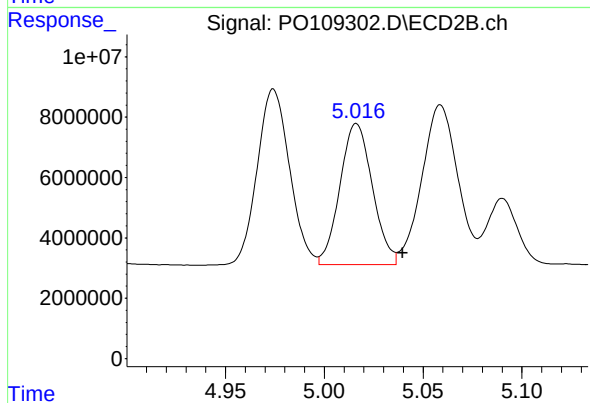
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.024 min
Response: 66050625
Conc: 506.61 ng/ml m



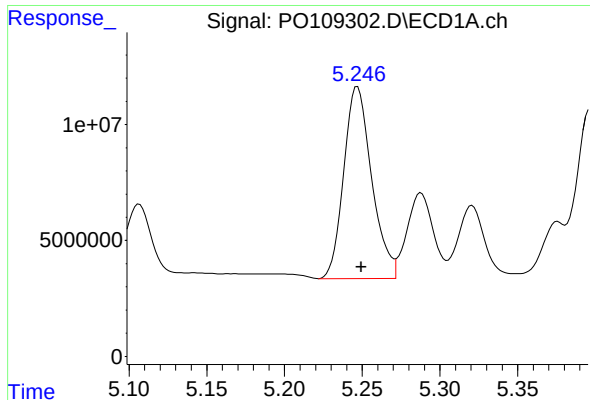
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 93125248
Conc: 488.00 ng/ml



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.024 min
Response: 53656068
Conc: 485.49 ng/ml m



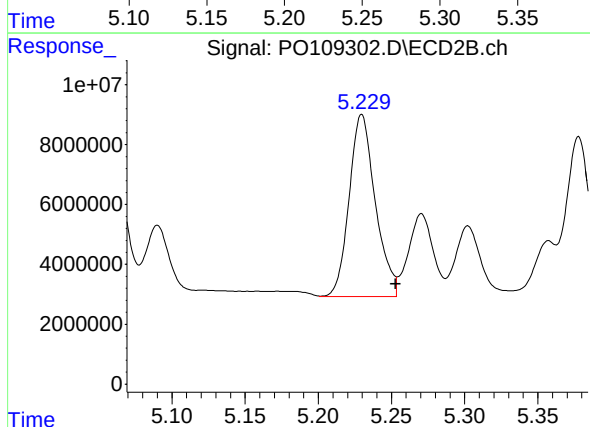
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 103548697
Conc: 496.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

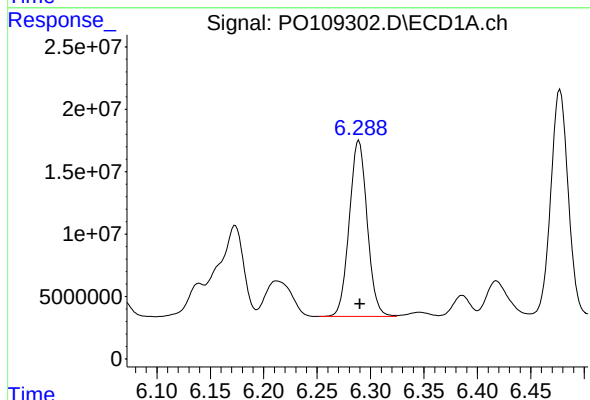
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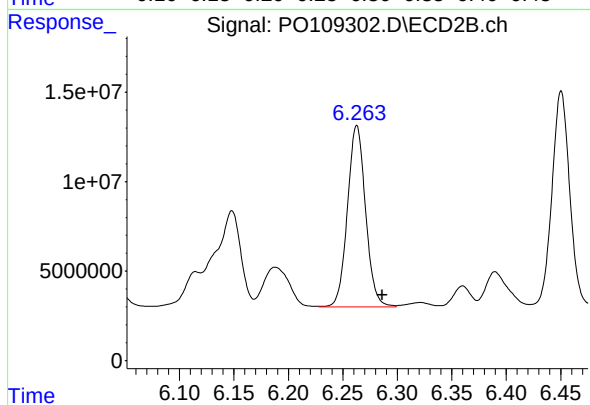
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.024 min
Response: 75463676
Conc: 525.72 ng/ml



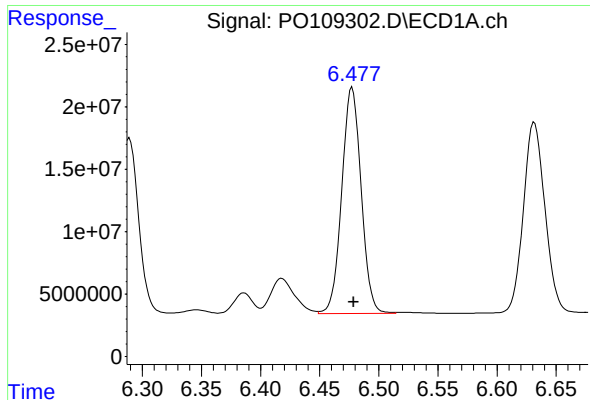
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 163931392
Conc: 430.09 ng/ml



#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: -0.024 min
Response: 117558421
Conc: 466.41 ng/ml



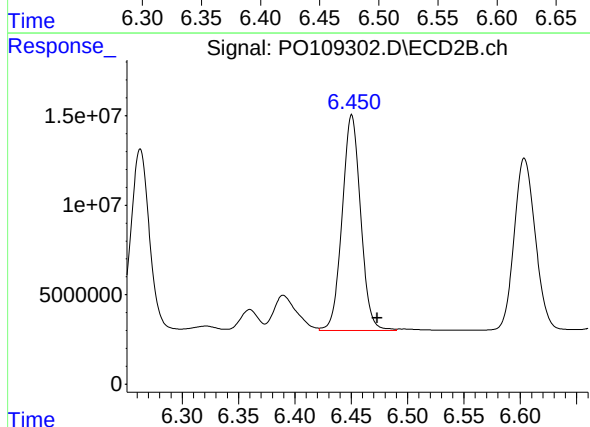
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.001 min
Response: 206808896
Conc: 440.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

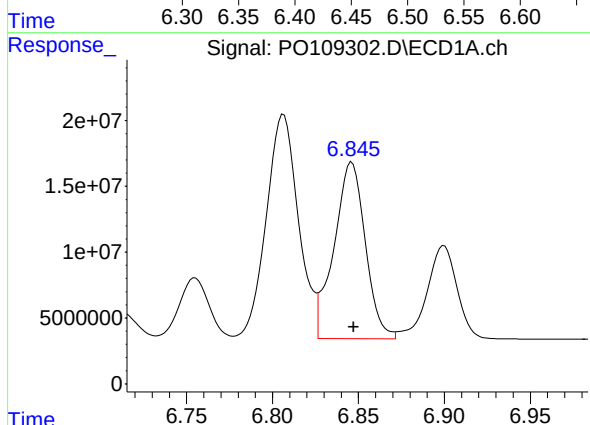
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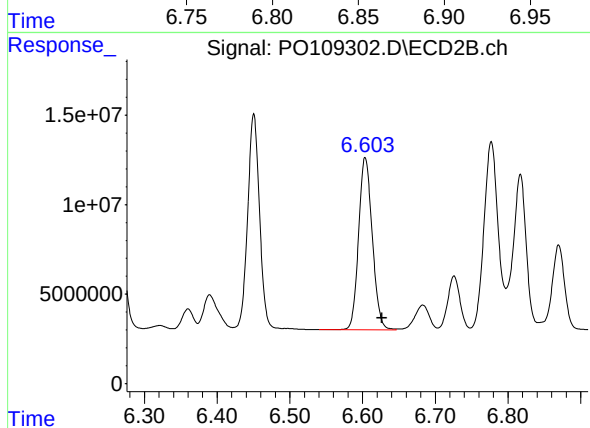
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.023 min
Response: 137515345
Conc: 457.16 ng/ml



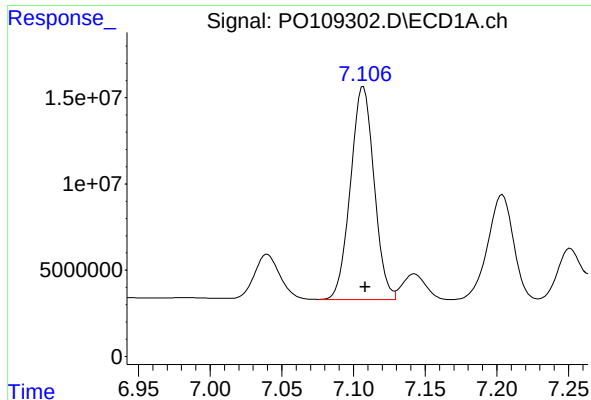
#33 AR-1260-3

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 169735226
Conc: 433.48 ng/ml



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.023 min
Response: 125790827
Conc: 451.86 ng/ml



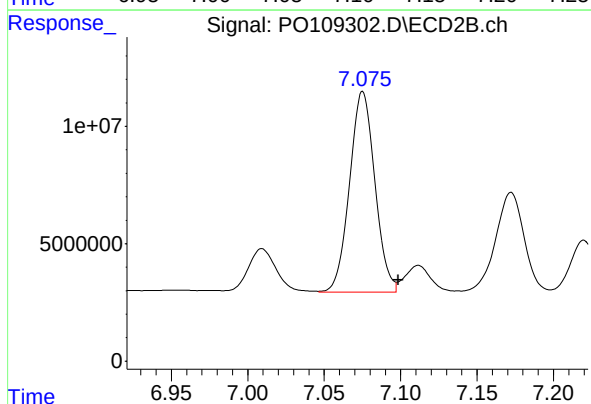
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.001 min
Response: 141219718
Conc: 394.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

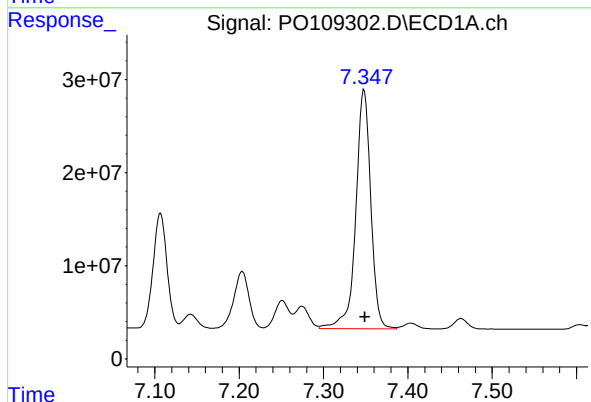
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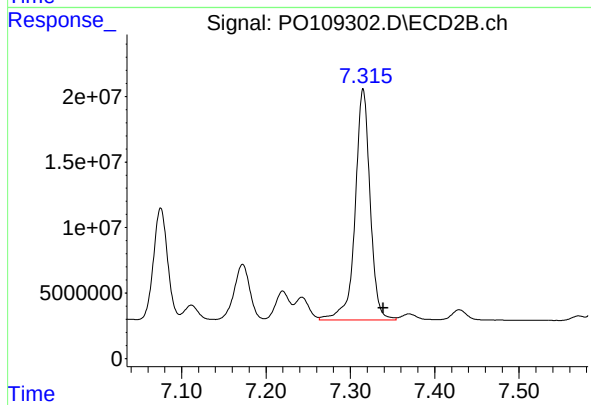
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.024 min
Response: 99313772
Conc: 440.12 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 318103169
Conc: 381.15 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 218307986
Conc: 436.02 ng/ml