

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031325\
 Data File : P0109869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 03:18
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2025
 Supervised By :Ankita Jodhani 03/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:01:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.694	3.691	472.0E6	275.8E6	49.867	52.695
2) SA Decachlor...	8.744	8.697	335.9E6	126.3E6	39.055	39.679
Target Compounds						
3) L1 AR-1016-1	4.786	4.773	163.1E6	86607080	528.947	554.567
4) L1 AR-1016-2	4.805	4.793	224.8E6	122.1E6	533.817	563.982
5) L1 AR-1016-3	4.862	4.967	156.8E6	67078761	530.095	561.558
6) L1 AR-1016-4	4.982	5.010	123.5E6	47791375	532.793	459.221
7) L1 AR-1016-5	5.239	5.222	149.9E6	76480636	580.487	561.311m
31) L7 AR-1260-1	6.280	6.255	236.9E6	124.9E6	508.249	527.362
32) L7 AR-1260-2	6.469	6.442	282.4E6	144.3E6	499.699	524.270
33) L7 AR-1260-3	6.837	6.595	223.7E6	127.3E6	470.265	498.962
34) L7 AR-1260-4	7.097	7.066	194.6E6	99170311	450.955	480.960
35) L7 AR-1260-5	7.338	7.307	447.2E6	218.0E6	449.990	486.739

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031325\
Data File : PO109869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 03:18
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

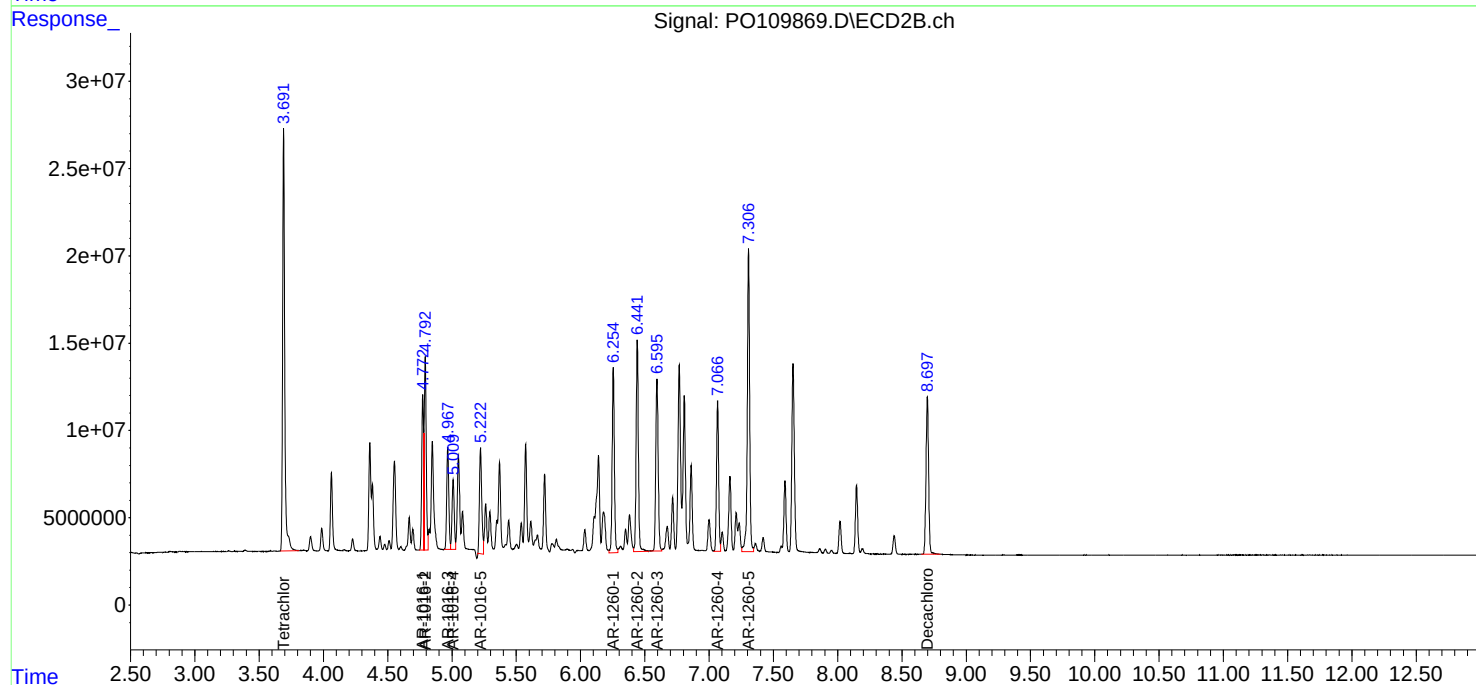
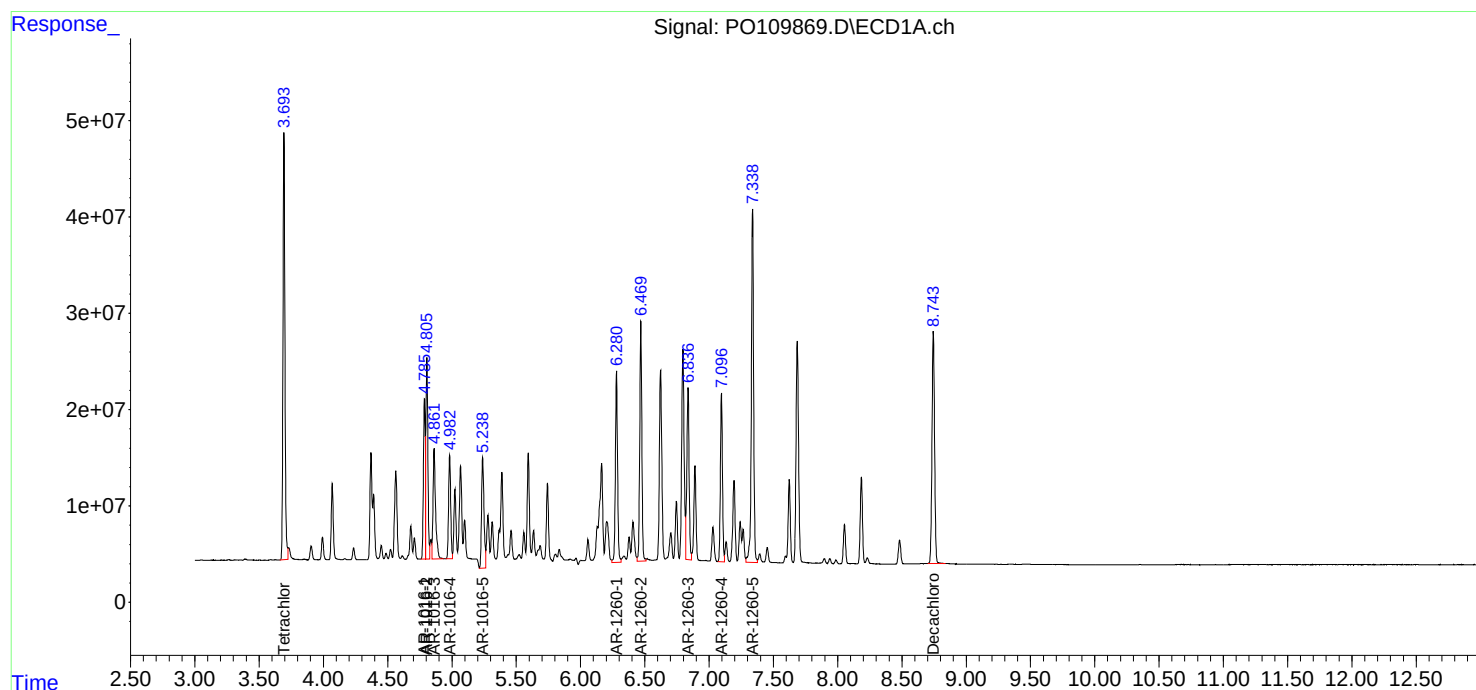
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

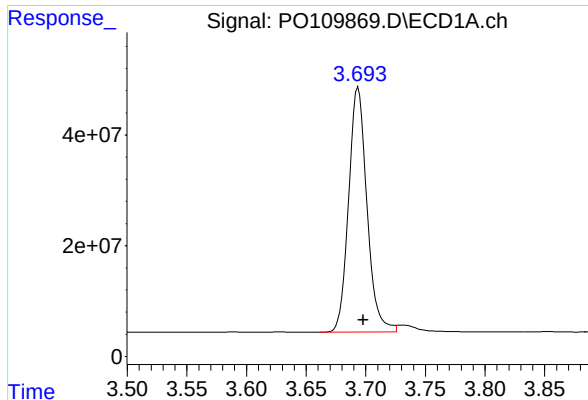
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:01:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





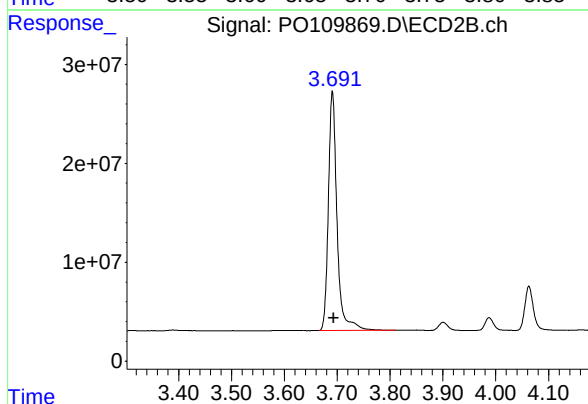
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: -0.004 min
Response: 471999269
Conc: 49.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

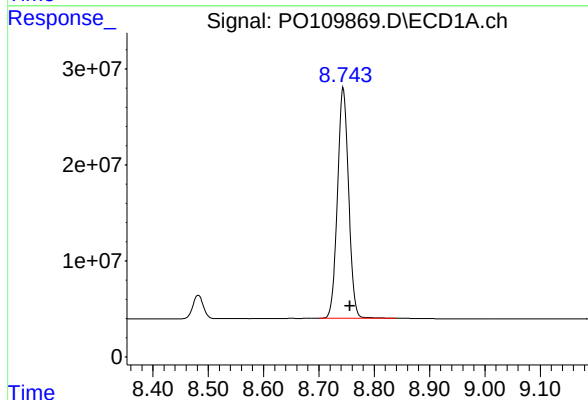
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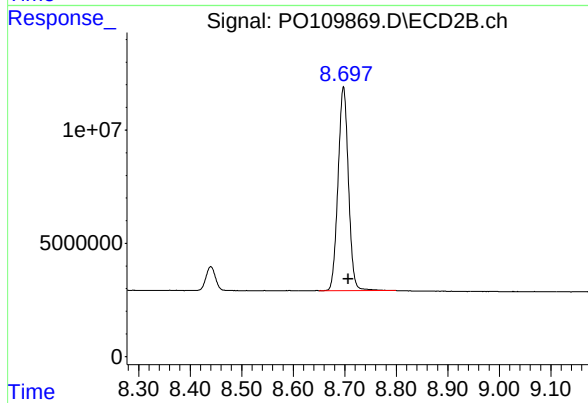
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.003 min
Response: 275816658
Conc: 52.69 ng/ml



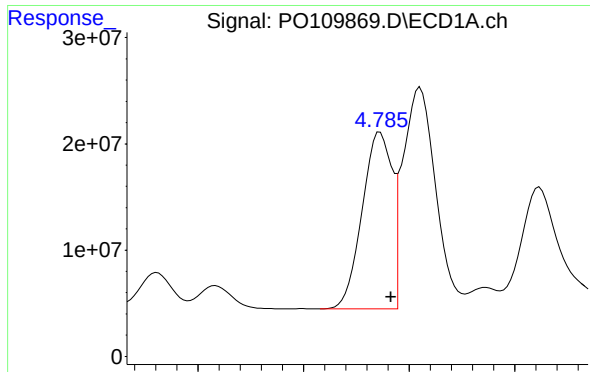
#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: -0.013 min
Response: 335942237
Conc: 39.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.009 min
Response: 126349414
Conc: 39.68 ng/ml



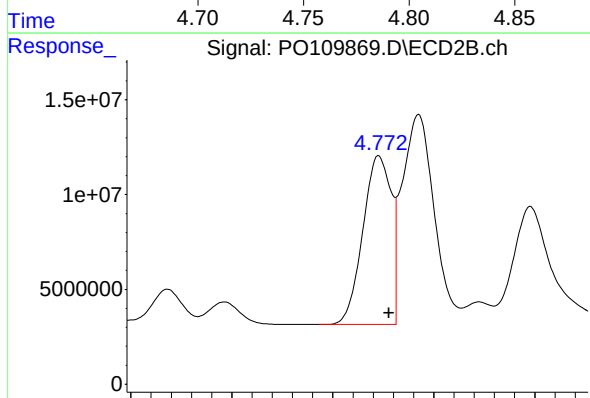
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.005 min
Response: 163069310
Conc: 528.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

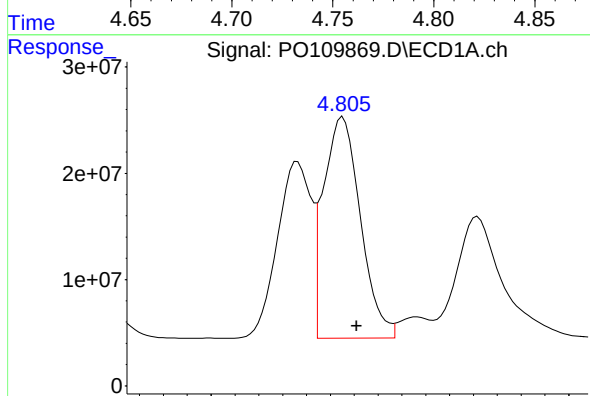
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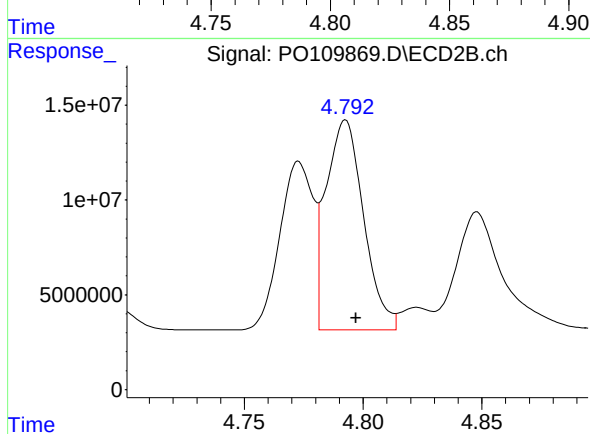
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 86607080
Conc: 554.57 ng/ml



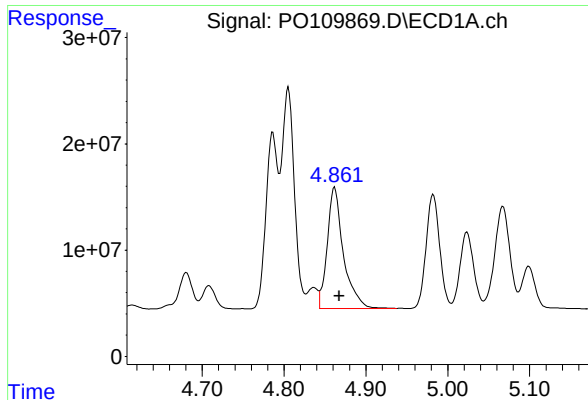
#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.006 min
Response: 224751290
Conc: 533.82 ng/ml



#4 AR-1016-2

R.T.: 4.793 min
Delta R.T.: -0.004 min
Response: 122064867
Conc: 563.98 ng/ml



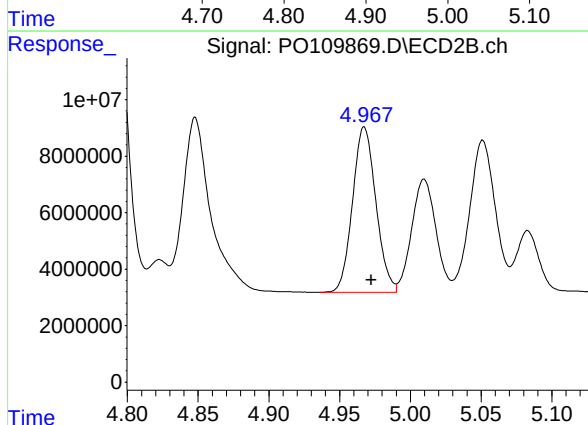
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 156811114
Conc: 530.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

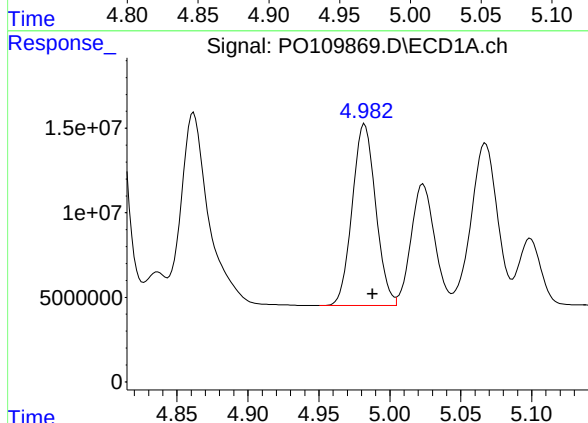
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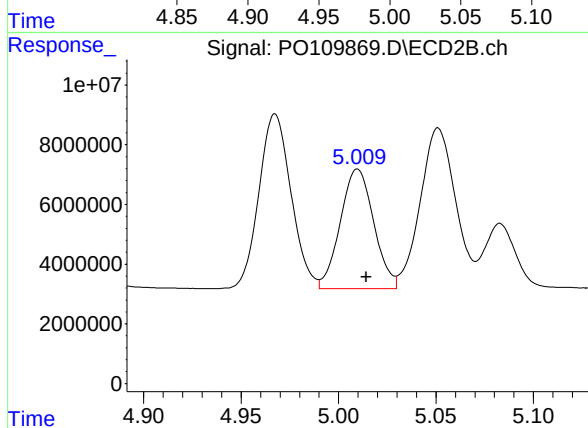
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 67078761
Conc: 561.56 ng/ml



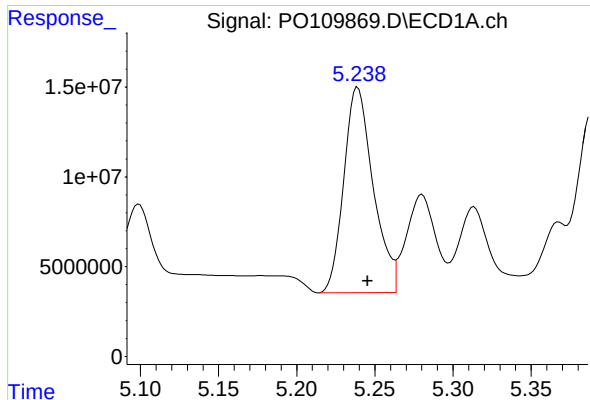
#6 AR-1016-4

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 123490708
Conc: 532.79 ng/ml



#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.005 min
Response: 47791375
Conc: 459.22 ng/ml



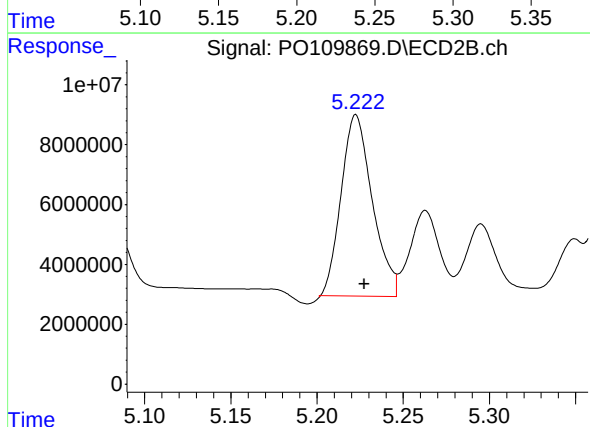
#7 AR-1016-5

R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 149899201
Conc: 580.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

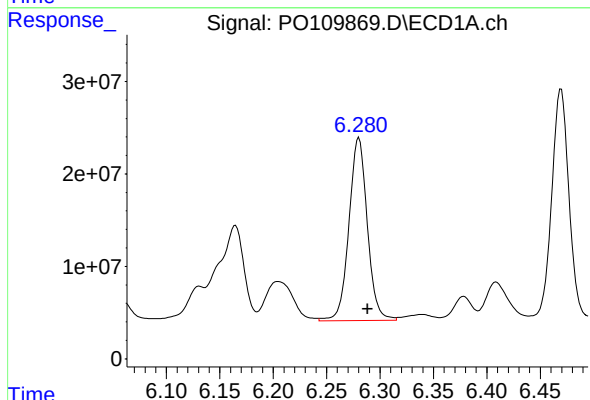
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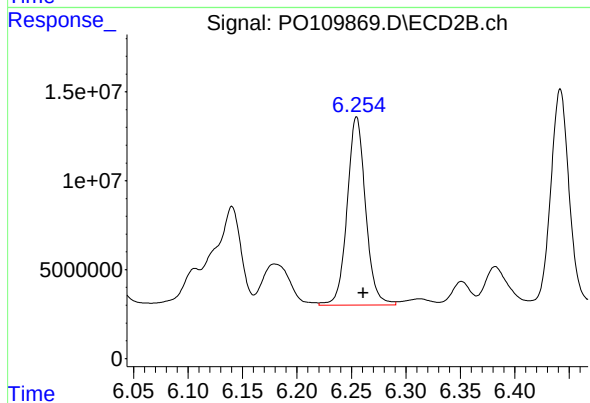
#7 AR-1016-5

R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 76480636
Conc: 561.31 ng/ml



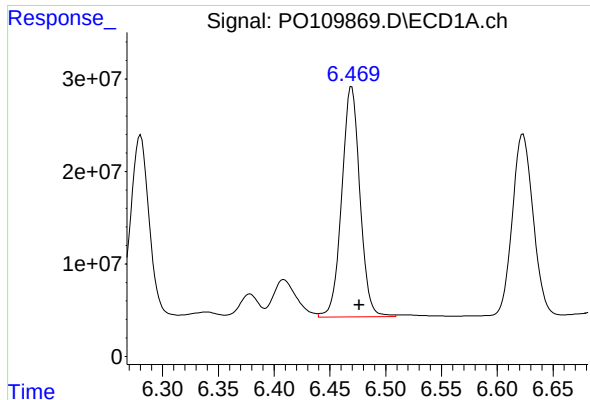
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.008 min
Response: 236910961
Conc: 508.25 ng/ml



#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 124942386
Conc: 527.36 ng/ml



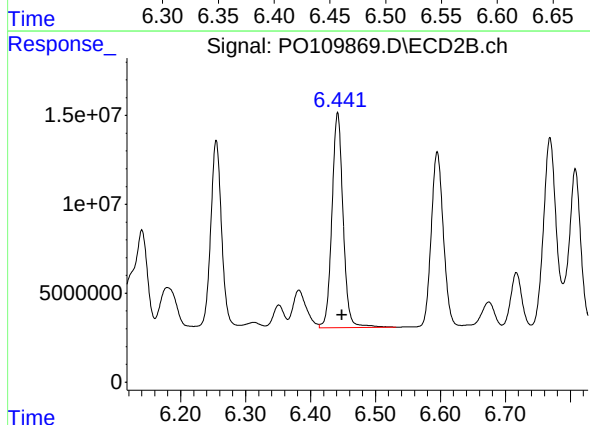
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 282389060
Conc: 499.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

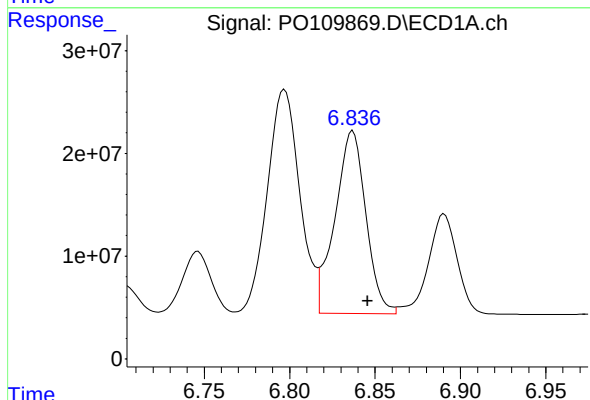
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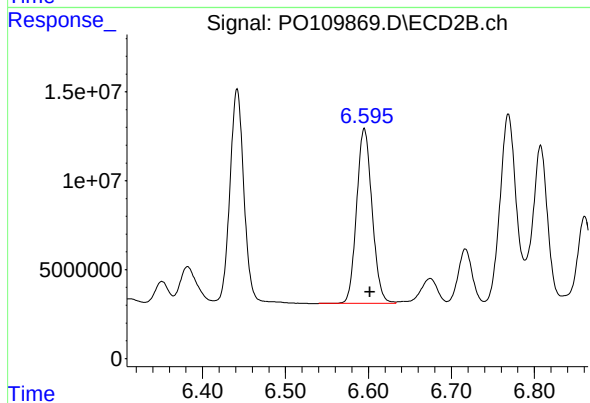
#32 AR-1260-2

R.T.: 6.442 min
Delta R.T.: -0.007 min
Response: 144264112
Conc: 524.27 ng/ml



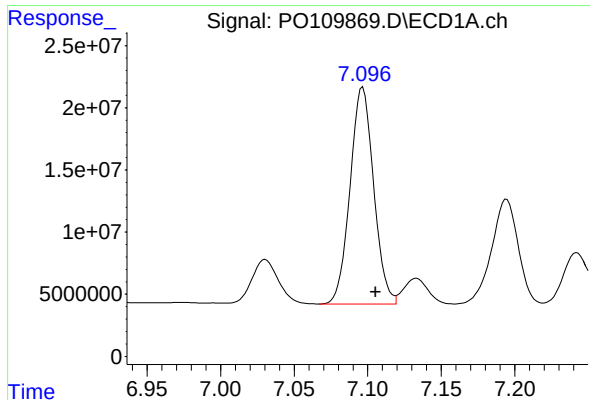
#33 AR-1260-3

R.T.: 6.837 min
Delta R.T.: -0.009 min
Response: 223686703
Conc: 470.26 ng/ml



#33 AR-1260-3

R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 127270294
Conc: 498.96 ng/ml



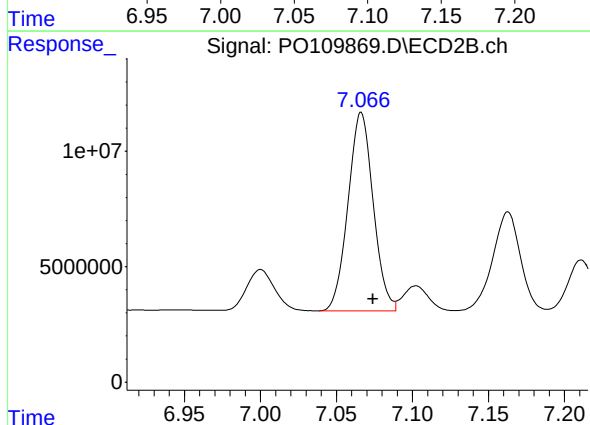
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.009 min
Response: 194632669
Conc: 450.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

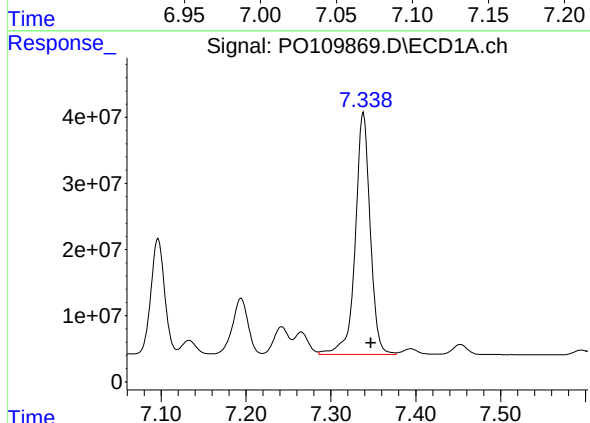
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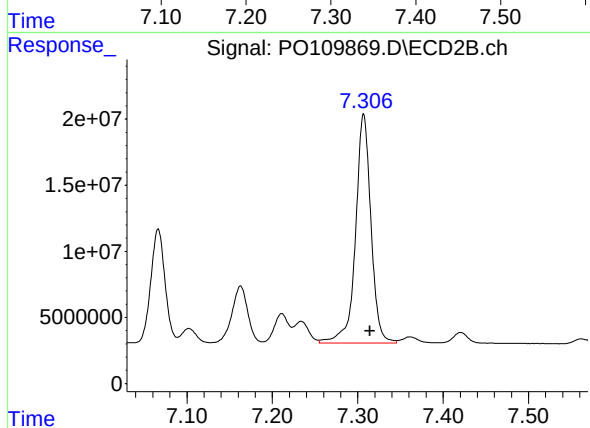
#34 AR-1260-4

R.T.: 7.066 min
Delta R.T.: -0.008 min
Response: 99170311
Conc: 480.96 ng/ml



#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.009 min
Response: 447236463
Conc: 449.99 ng/ml



#35 AR-1260-5

R.T.: 7.307 min
Delta R.T.: -0.007 min
Response: 217953553
Conc: 486.74 ng/ml