

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030325\
 Data File : P0109629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2025 12:46
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/04/2025
 Supervised By :Ankita Jodhani 03/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:08:14 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...	3.696	3.694	452.1E6	273.2E6	47.767	52.198
2) SA Decachlor...	8.749	8.702	364.2E6	145.7E6	42.341	45.751
Target Compounds						
3) L1 AR-1016-1	4.789	4.776	157.7E6	86478664	511.613	553.745
4) L1 AR-1016-2	4.808	4.795	215.8E6	122.5E6	512.590	566.021
5) L1 AR-1016-3	4.865	4.971	149.0E6	66626428	503.605	557.771
6) L1 AR-1016-4	4.985	5.013	117.6E6	50737053	507.284	487.526
7) L1 AR-1016-5	5.242	5.225	125.5E6	71360584	485.808m	523.734m
31) L7 AR-1260-1	6.284	6.258	236.1E6	129.2E6	506.572	545.156
32) L7 AR-1260-2	6.473	6.446	280.8E6	149.7E6	496.905	543.933
33) L7 AR-1260-3	6.841	6.599	232.8E6	135.9E6	489.324	532.966
34) L7 AR-1260-4	7.101	7.071	211.9E6	108.7E6	490.865	526.998
35) L7 AR-1260-5	7.343	7.311	499.2E6	245.7E6	502.320	548.740

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030325\
Data File : PO109629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2025 12:46
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

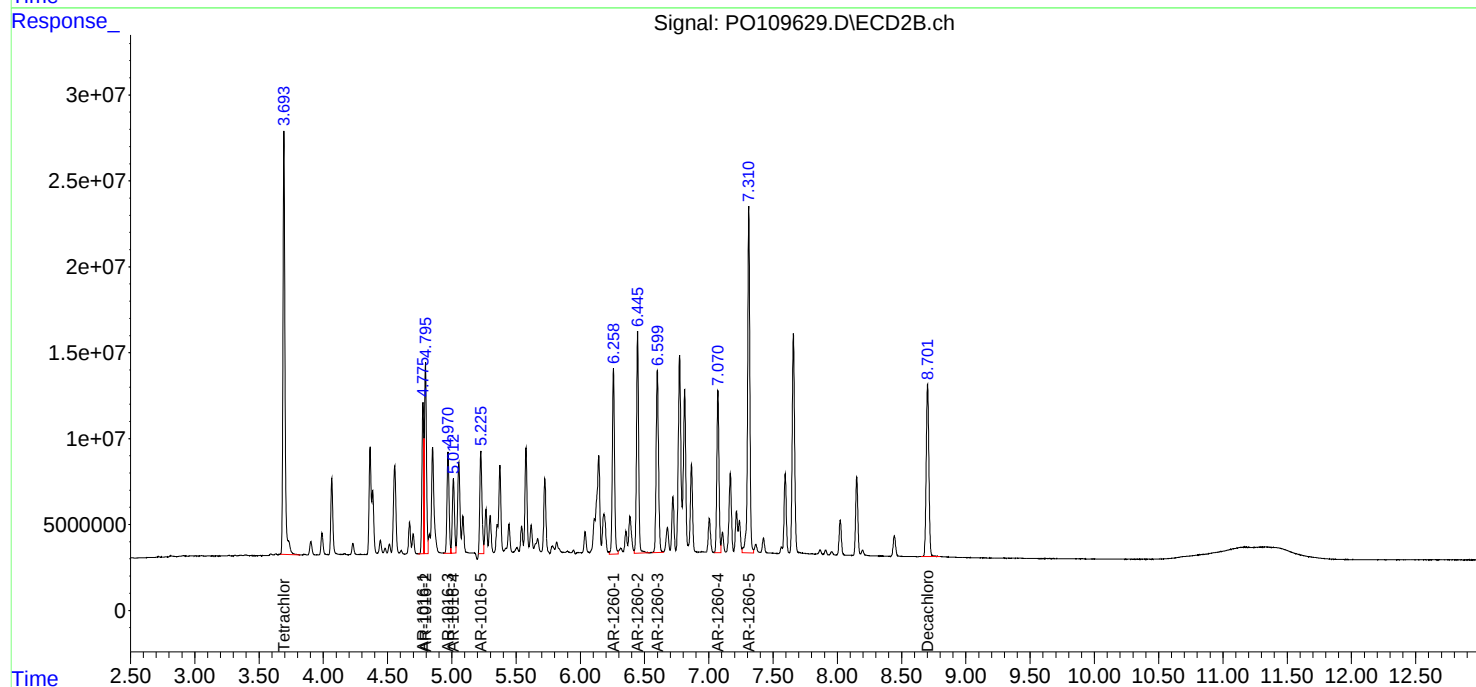
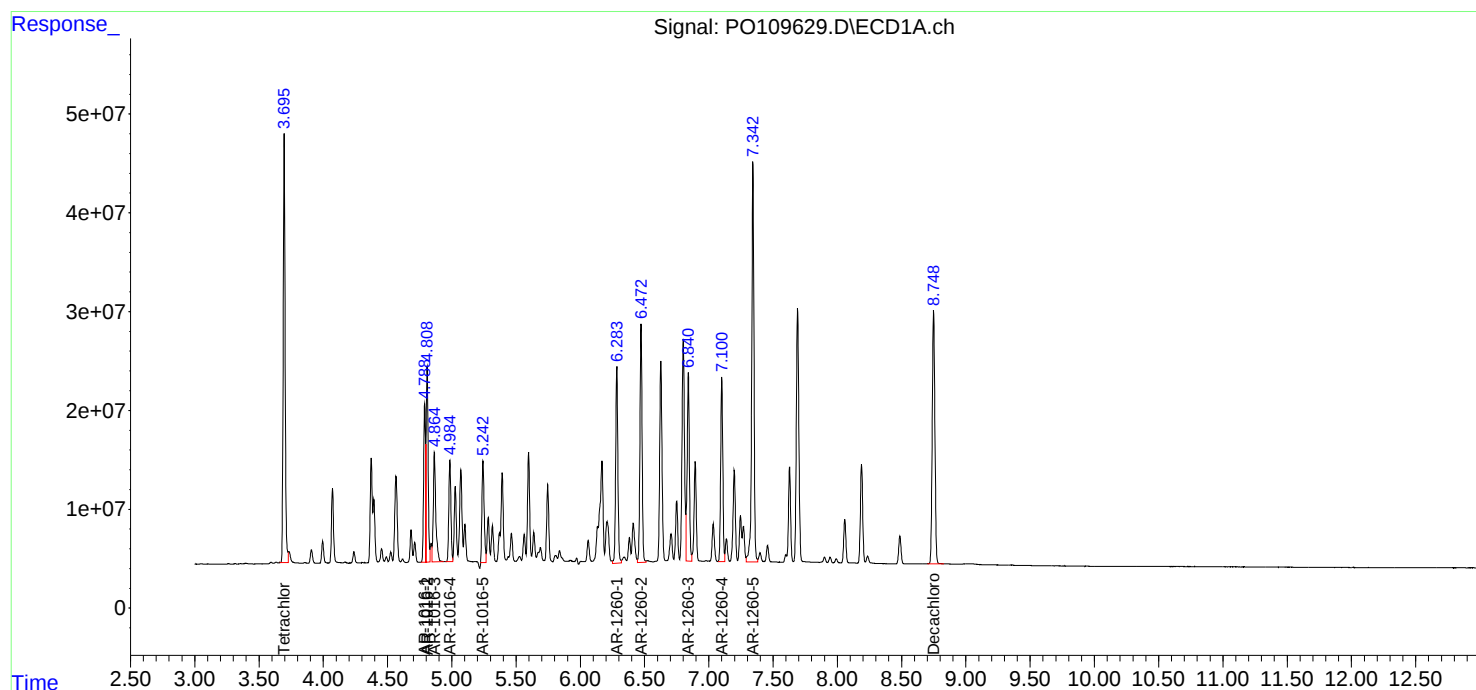
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

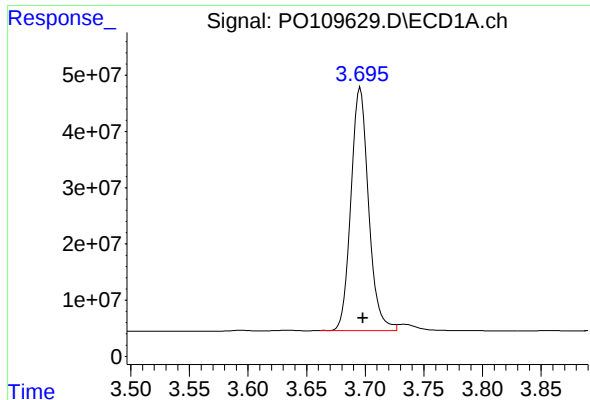
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:08:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response via : Initial Calibration
Integrator: ChemStation

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





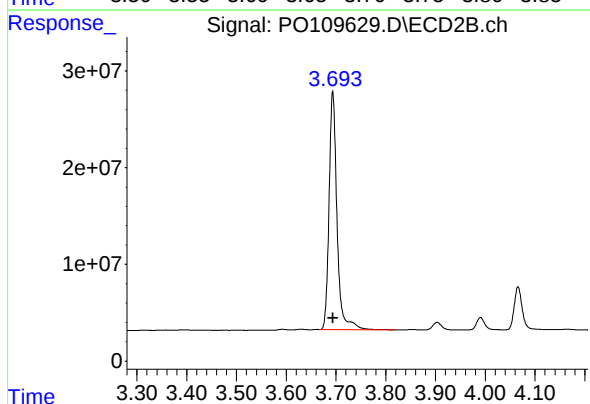
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.002 min
Response: 452124962
Conc: 47.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

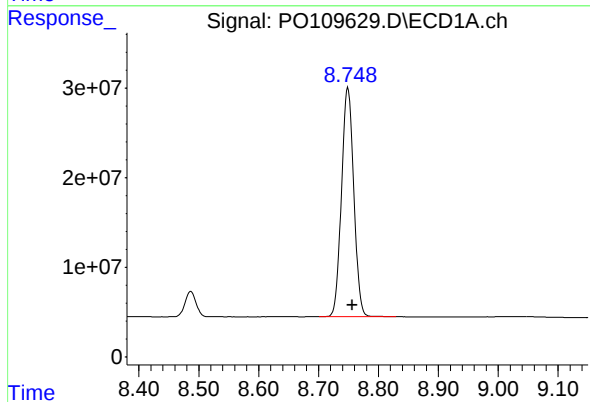
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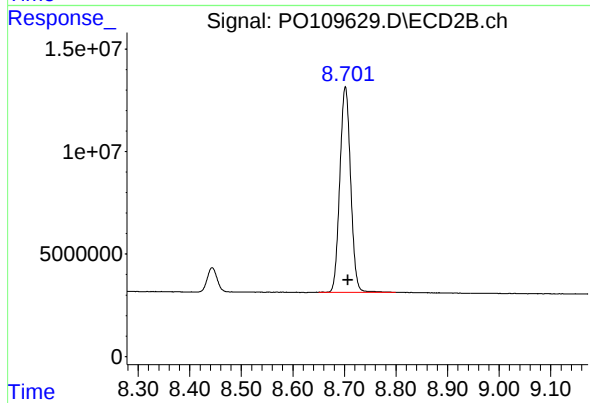
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 273217714
Conc: 52.20 ng/ml



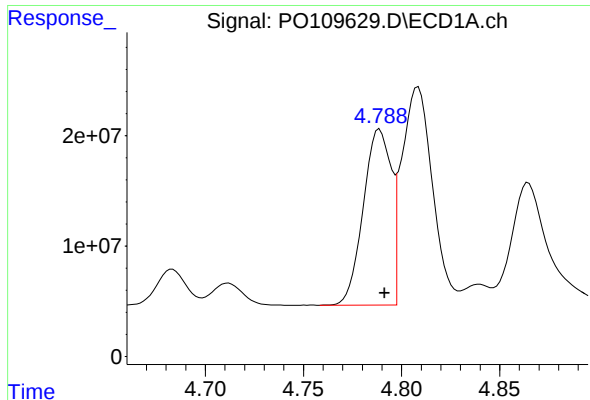
#2 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.008 min
Response: 364214484
Conc: 42.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.702 min
Delta R.T.: -0.005 min
Response: 145682574
Conc: 45.75 ng/ml



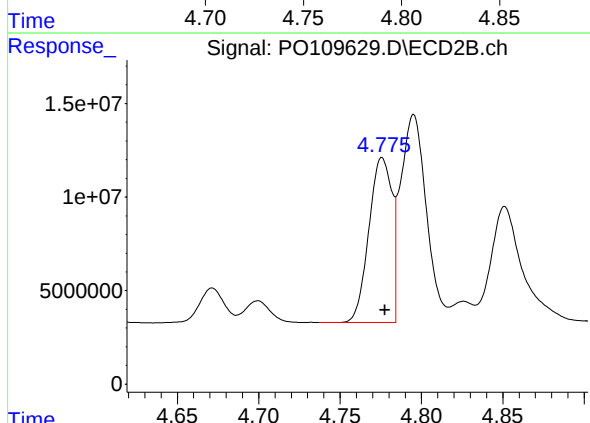
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: -0.003 min
Response: 157725345
Conc: 511.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

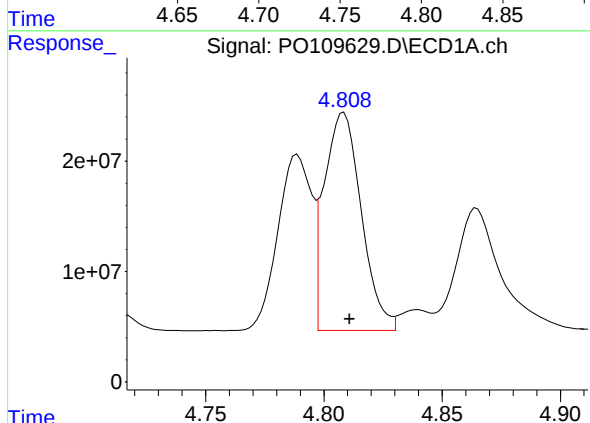
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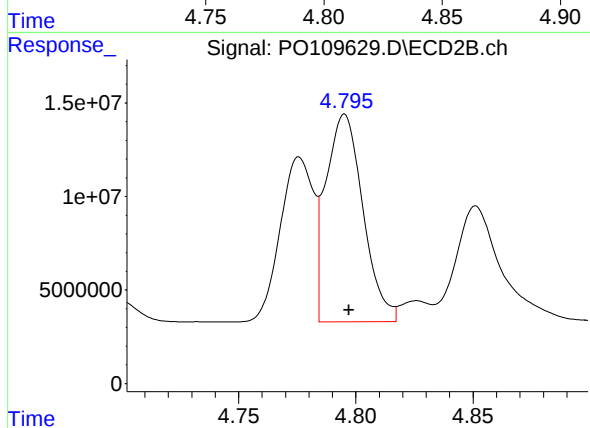
#3 AR-1016-1

R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 86478664
Conc: 553.75 ng/ml



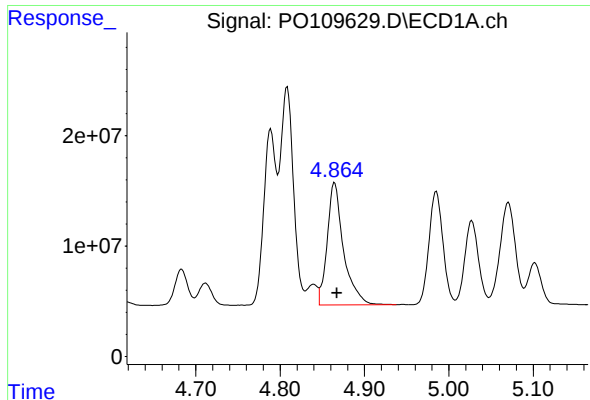
#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 215813932
Conc: 512.59 ng/ml



#4 AR-1016-2

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 122506102
Conc: 566.02 ng/ml



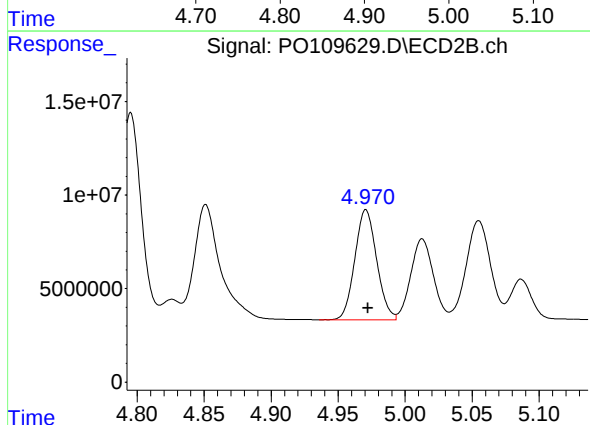
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 148974872
Conc: 503.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

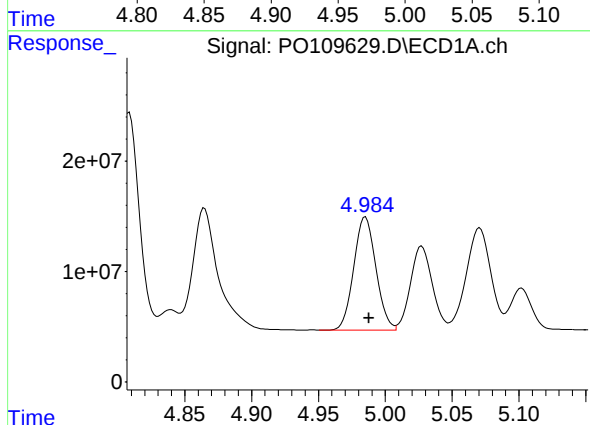
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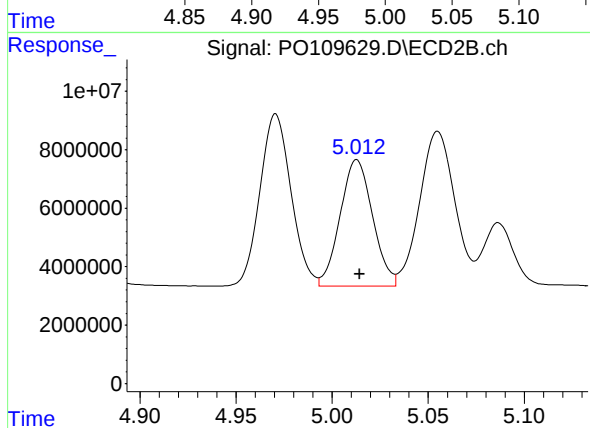
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 66626428
Conc: 557.77 ng/ml



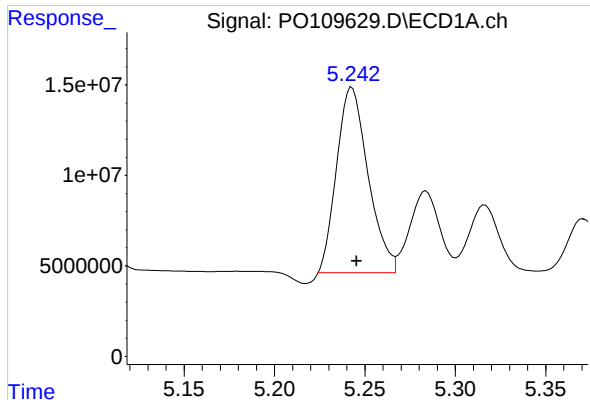
#6 AR-1016-4

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 117578372
Conc: 507.28 ng/ml



#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 50737053
Conc: 487.53 ng/ml



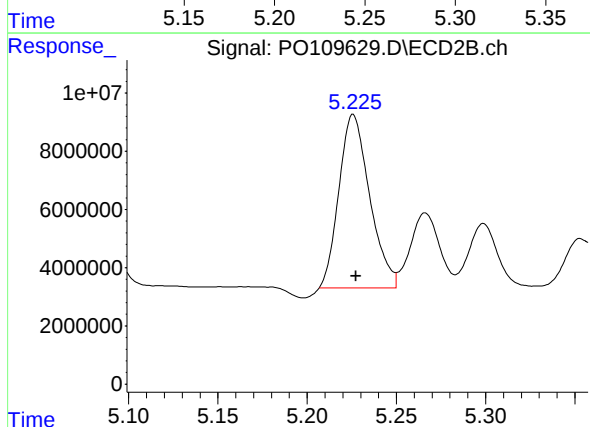
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 125450205
Conc: 485.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

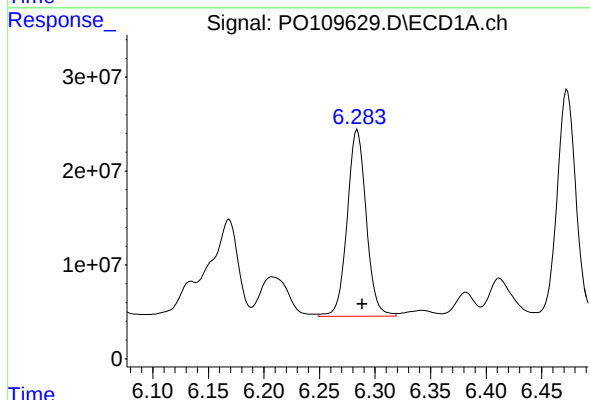
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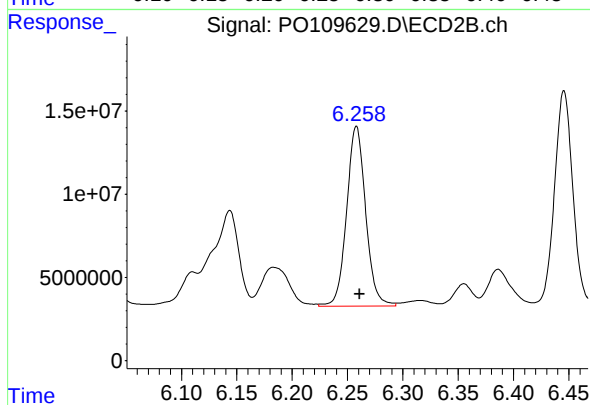
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 71360584
Conc: 523.73 ng/ml



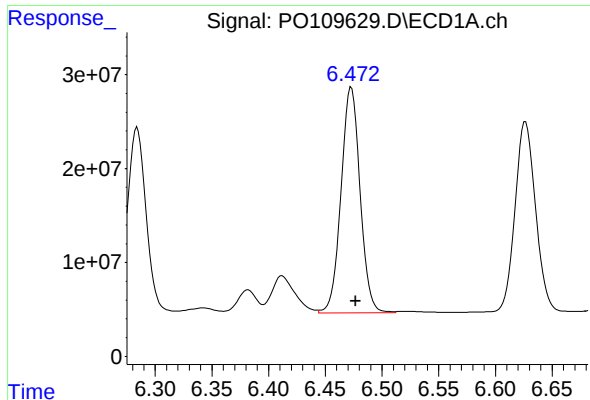
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 236129303
Conc: 506.57 ng/ml



#31 AR-1260-1

R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 129158261
Conc: 545.16 ng/ml



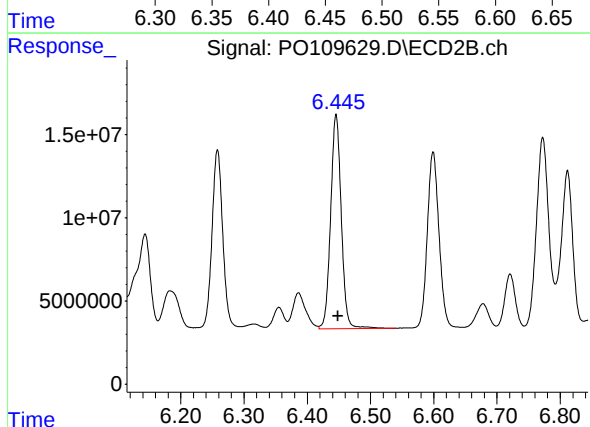
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 280810062
Conc: 496.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

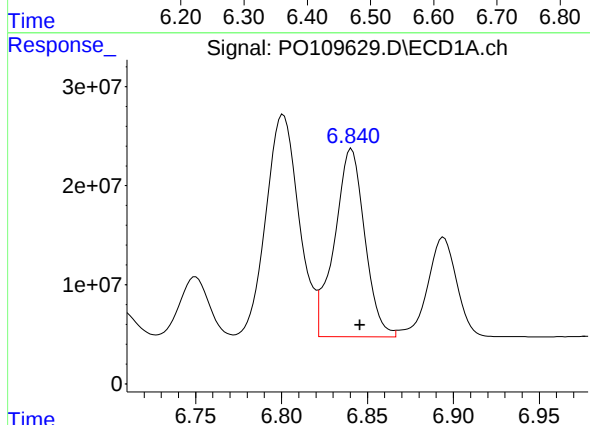
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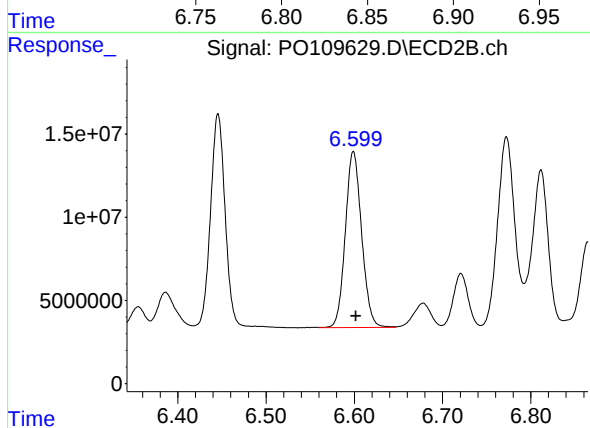
#32 AR-1260-2

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 149674648
Conc: 543.93 ng/ml



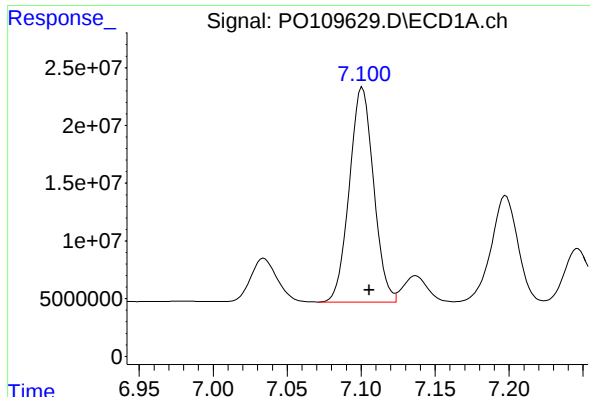
#33 AR-1260-3

R.T.: 6.841 min
Delta R.T.: -0.005 min
Response: 232752444
Conc: 489.32 ng/ml



#33 AR-1260-3

R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 135943864
Conc: 532.97 ng/ml



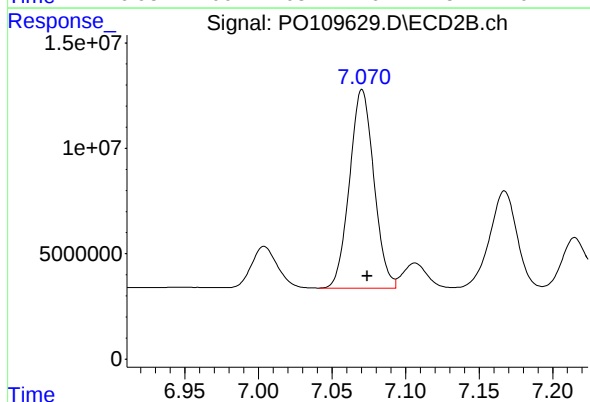
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 211858061
Conc: 490.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

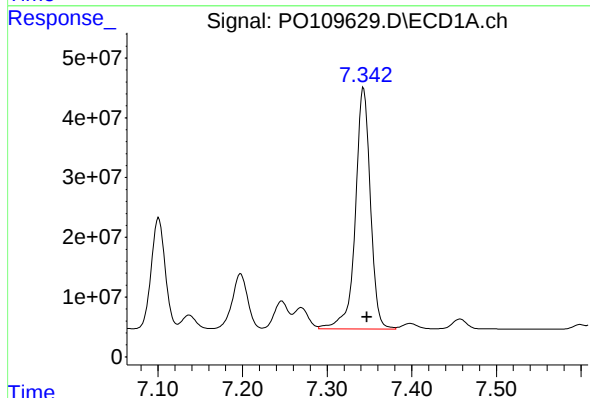
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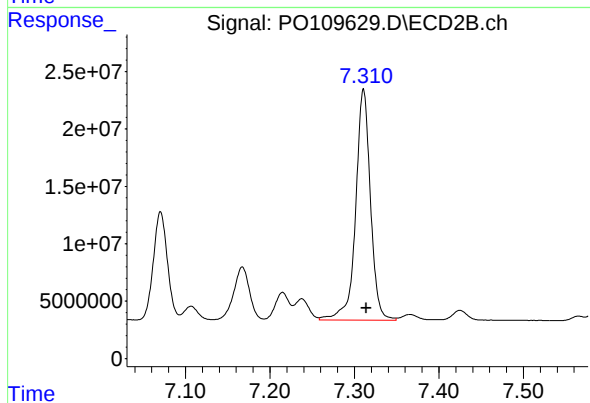
#34 AR-1260-4

R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 108662916
Conc: 527.00 ng/ml



#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.004 min
Response: 499247080
Conc: 502.32 ng/ml



#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 245716473
Conc: 548.74 ng/ml