

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123124\
 Data File : P0108847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2024 08:42
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/02/2025
 Supervised By :Ankita Jodhani 01/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 02:27:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 2024
 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...	3.704	3.700	502.1E6	279.4E6	57.716	55.113
2) SA Decachlor...	8.769	8.718	322.6E6	178.5E6	44.169	46.069
Target Compounds						
3) L1 AR-1016-1	4.800	4.786	164.0E6	90805939	531.622m	565.860m
4) L1 AR-1016-2	4.819	4.806	225.6E6	121.3E6	540.538m	546.036
5) L1 AR-1016-3	4.875	4.982	162.0E6	68422364	553.582m	543.753
6) L1 AR-1016-4	4.996	5.023	127.7E6	52694478	552.479m	502.782
7) L1 AR-1016-5	5.255	5.236	143.2E6	74421108	568.853	550.407m
31) L7 AR-1260-1	6.297	6.271	254.1E6	128.7E6	555.786	550.071
32) L7 AR-1260-2	6.486	6.458	307.2E6	154.7E6	552.730	551.335
33) L7 AR-1260-3	6.854	6.612	242.7E6	144.2E6	523.387	546.953
34) L7 AR-1260-4	7.115	7.083	209.9E6	120.4E6	493.553	565.942
35) L7 AR-1260-5	7.357	7.322	453.9E6	275.0E6	467.000	568.305

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123124\
Data File : PO108847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2024 08:42
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

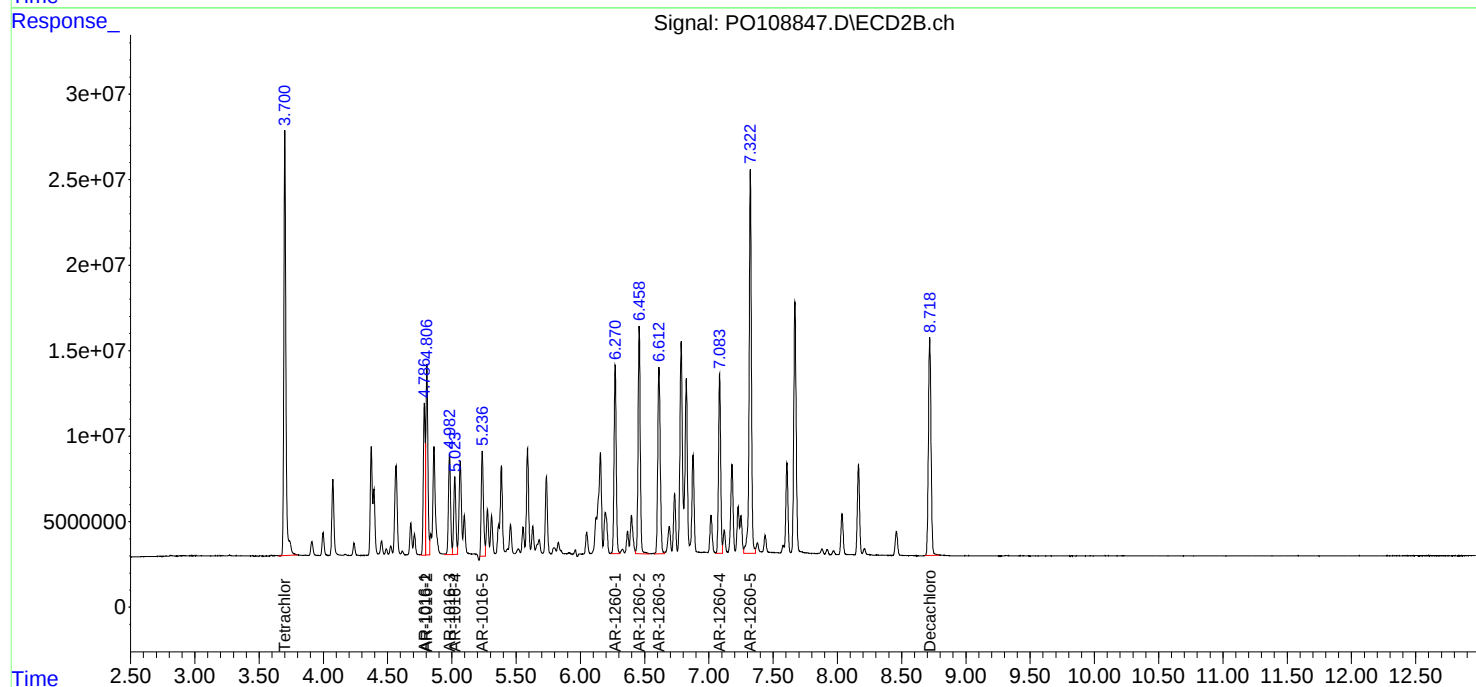
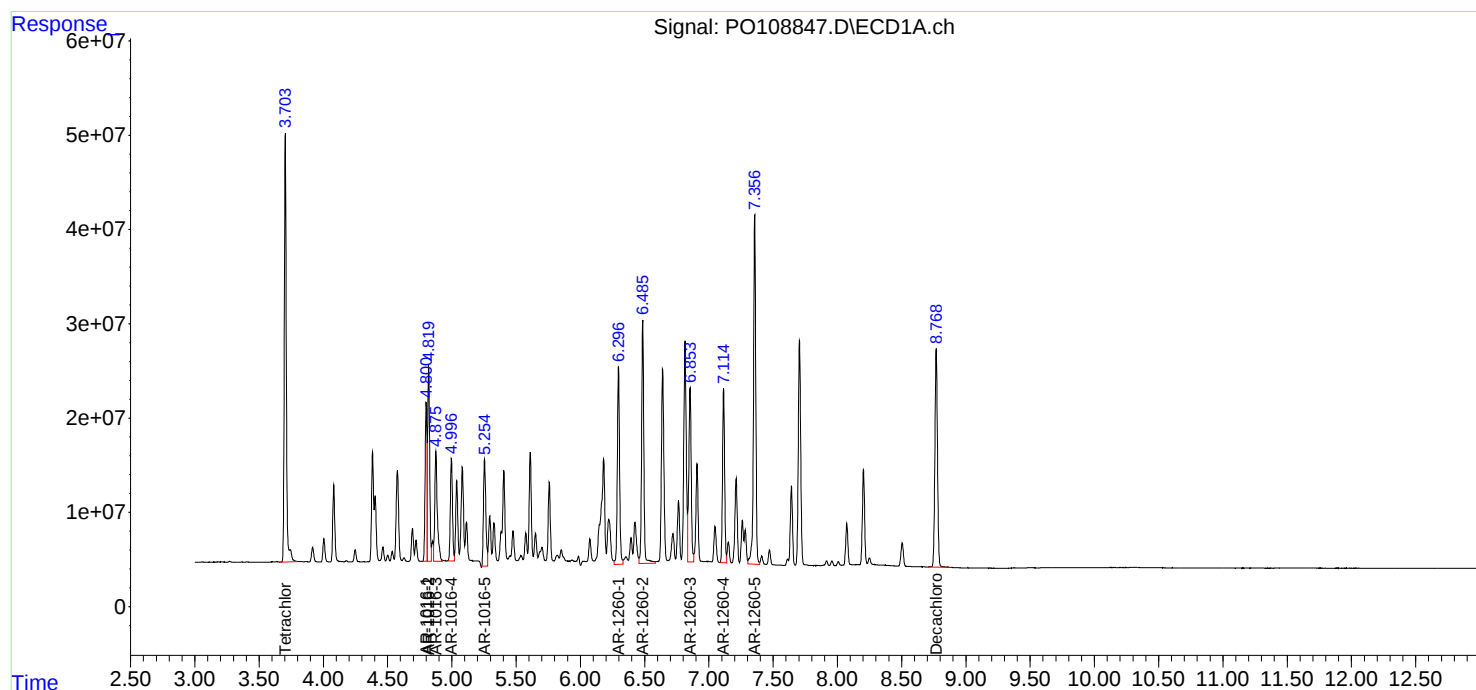
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

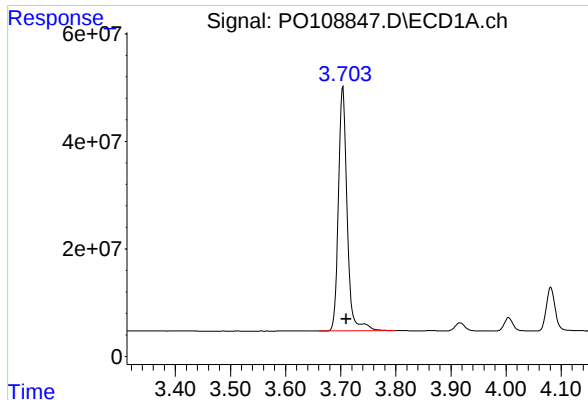
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 02:27:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





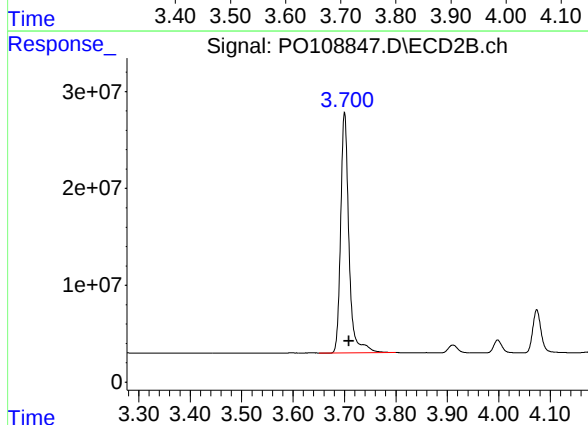
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 502137557
Conc: 57.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

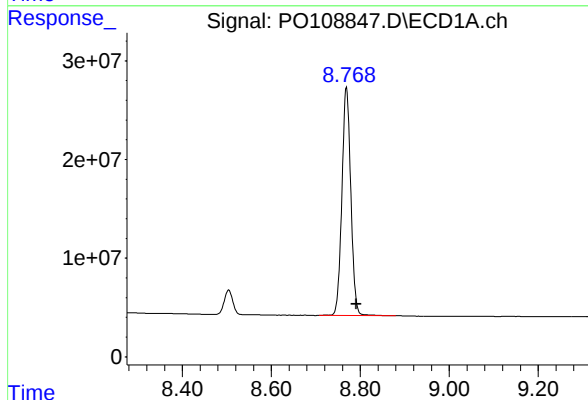
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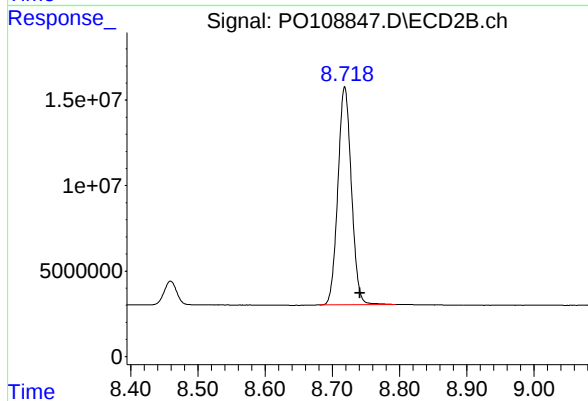
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 279388779
Conc: 55.11 ng/ml



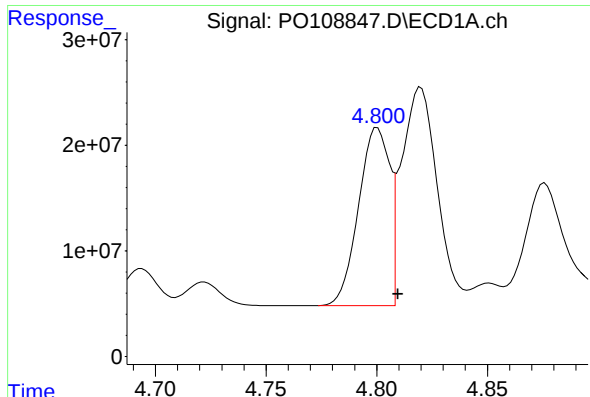
#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.022 min
Response: 322613144
Conc: 44.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.023 min
Response: 178512327
Conc: 46.07 ng/ml



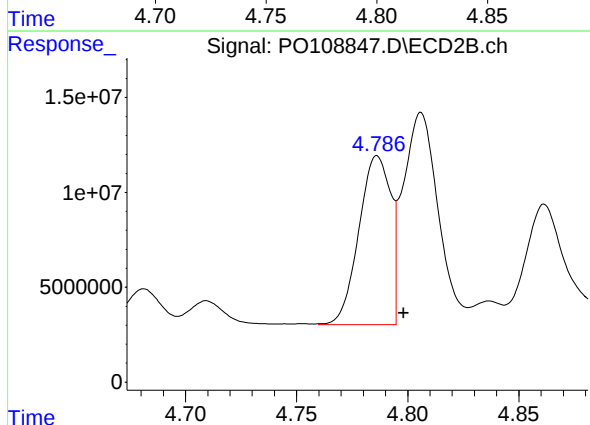
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: -0.010 min
Response: 163975270
Conc: 531.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

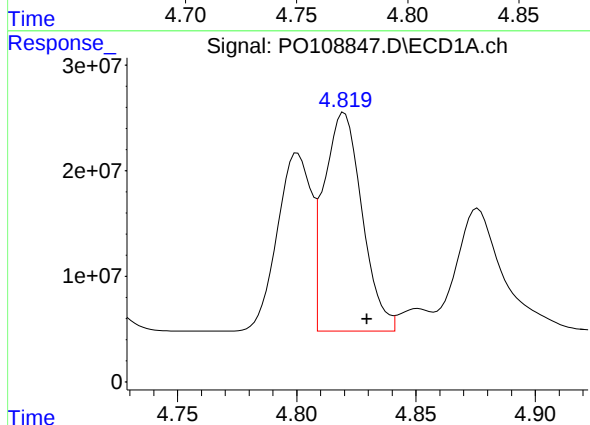
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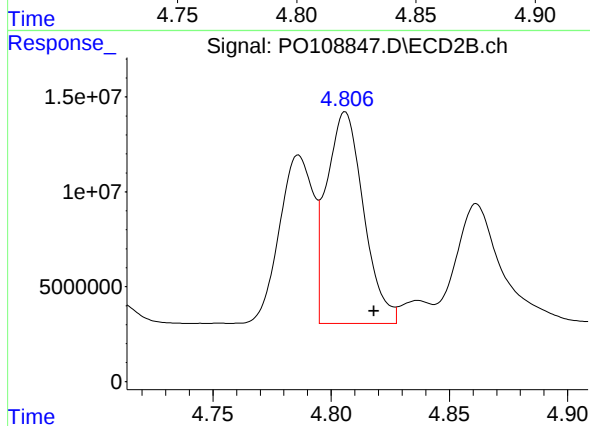
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.012 min
Response: 90805939
Conc: 565.86 ng/ml



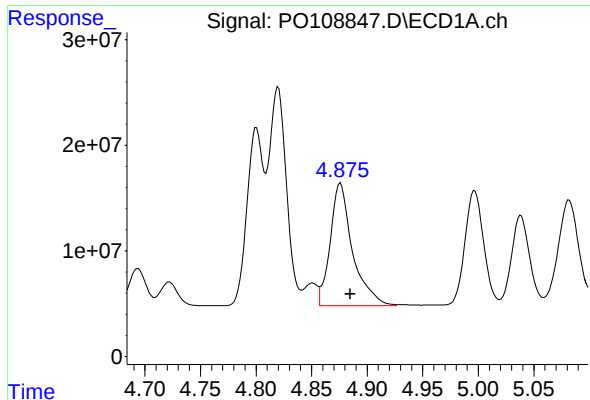
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: -0.010 min
Response: 225631057
Conc: 540.54 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: -0.012 min
Response: 121270582
Conc: 546.04 ng/ml



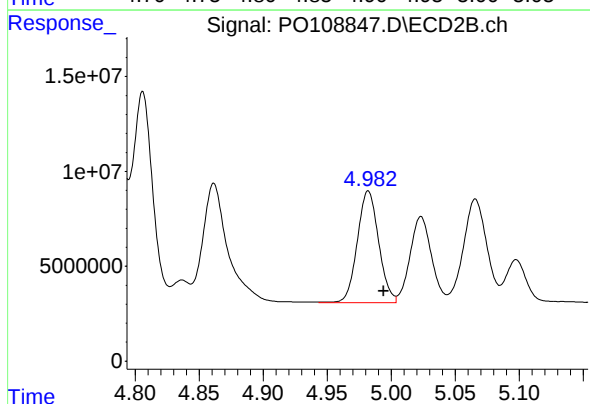
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 161995497
Conc: 553.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

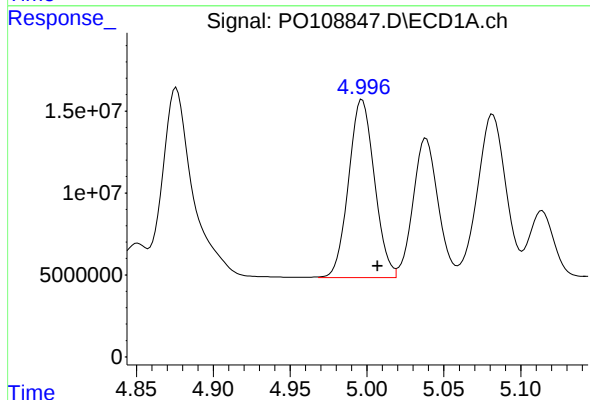
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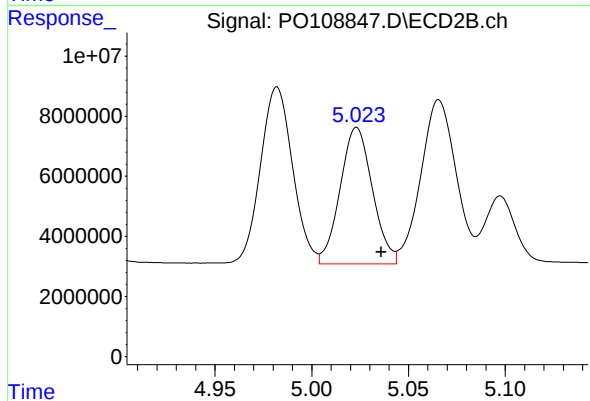
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 68422364
Conc: 543.75 ng/ml



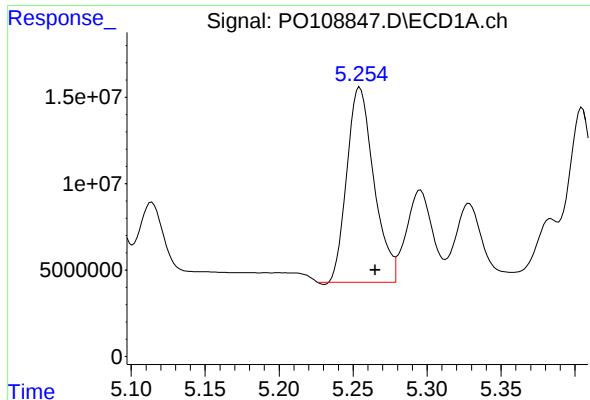
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.011 min
Response: 127720346
Conc: 552.48 ng/ml m



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 52694478
Conc: 502.78 ng/ml



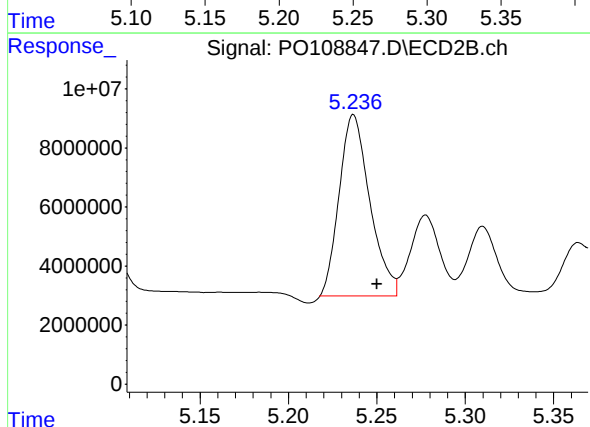
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.010 min
Response: 143163310
Conc: 568.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

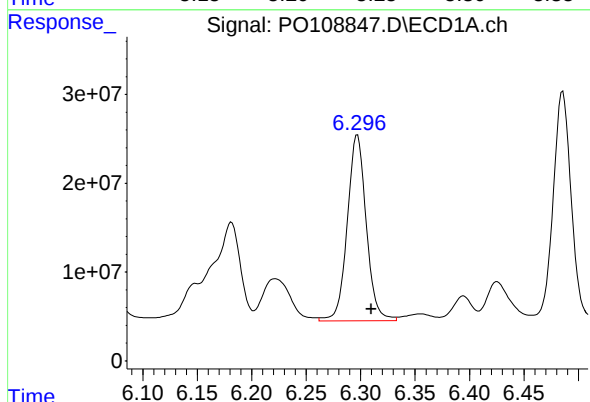
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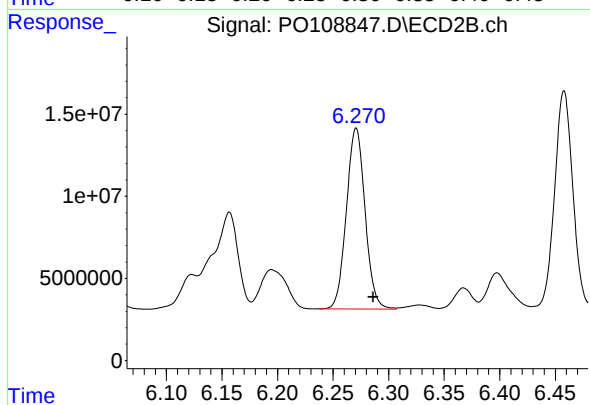
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 74421108
Conc: 550.41 ng/ml



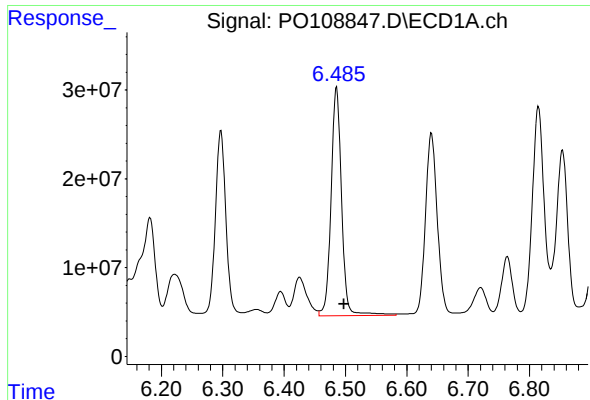
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.013 min
Response: 254074753
Conc: 555.79 ng/ml



#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.015 min
Response: 128735998
Conc: 550.07 ng/ml



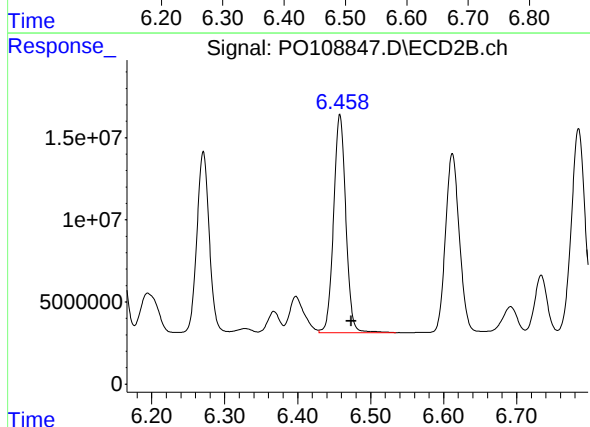
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.012 min
Response: 307162978
Conc: 552.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

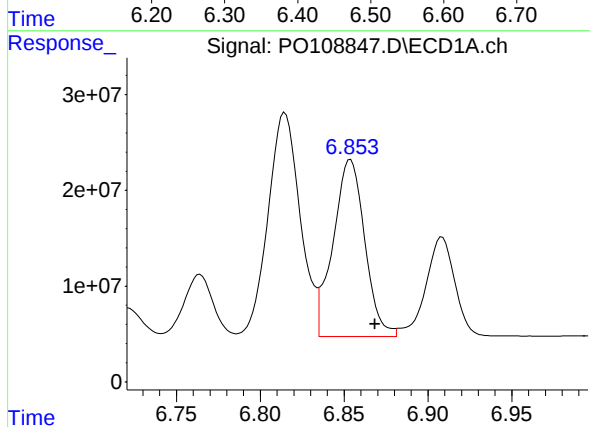
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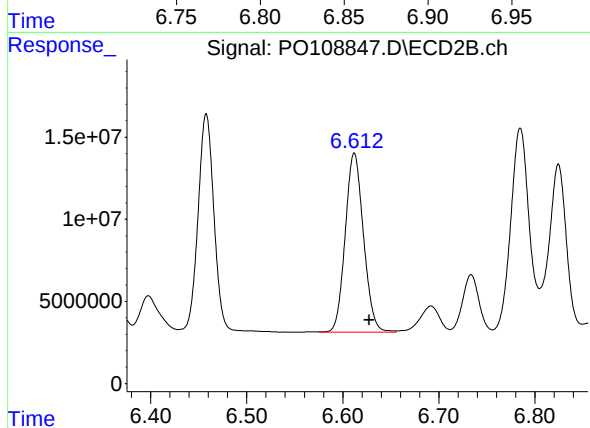
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.016 min
Response: 154686673
Conc: 551.33 ng/ml



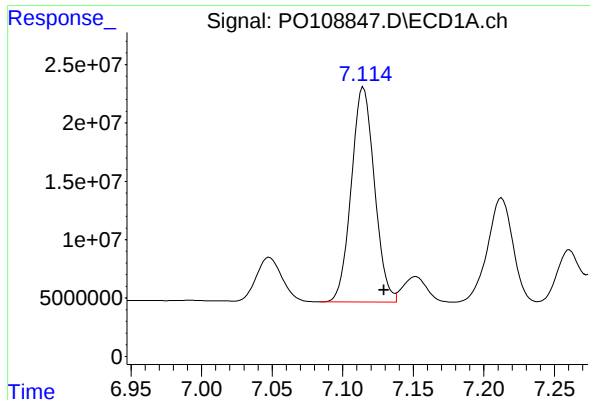
#33 AR-1260-3

R.T.: 6.854 min
Delta R.T.: -0.015 min
Response: 242683179
Conc: 523.39 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.016 min
Response: 144159546
Conc: 546.95 ng/ml



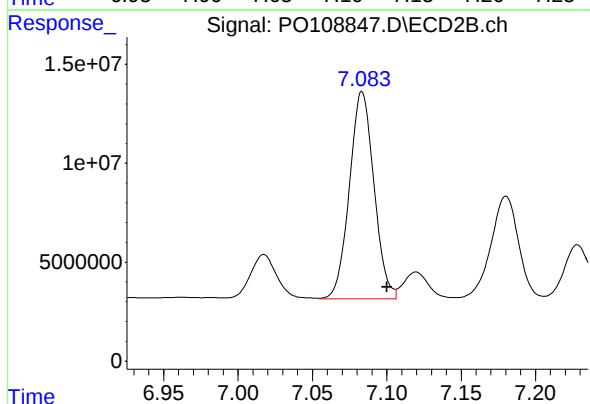
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.015 min
Response: 209928307
Conc: 493.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

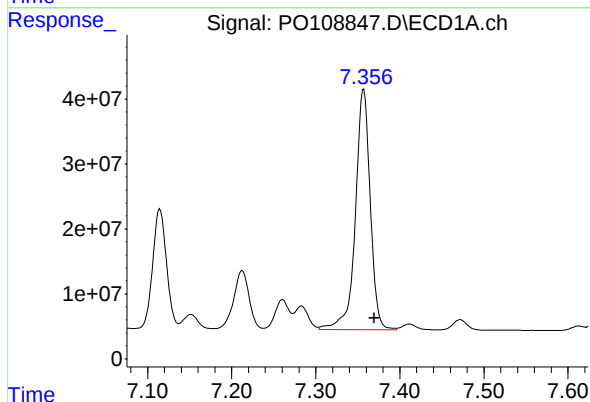
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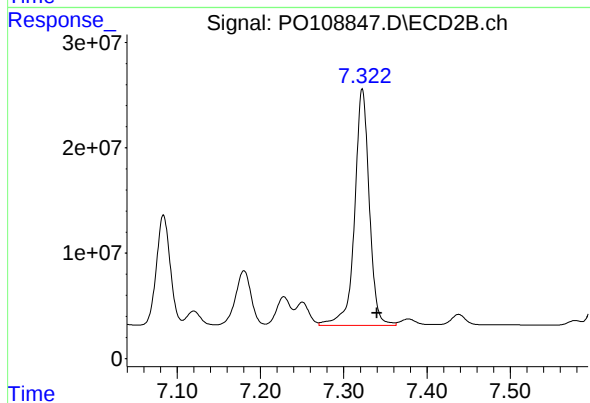
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.017 min
Response: 120404310
Conc: 565.94 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 453869572
Conc: 467.00 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.018 min
Response: 275021996
Conc: 568.31 ng/ml