

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123024\
 Data File : P0108820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 09:02
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/31/2024
 Supervised By :Ankita Jodhani 12/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 21:35:19 2024
 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	525.2E6	294.7E6	60.361	58.140
2) SA Decachlor...	8.771	8.720	355.9E6	202.2E6	48.725	52.193
Target Compounds						
3) L1 AR-1016-1	4.800	4.785	175.2E6	88118774	567.922	549.115m
4) L1 AR-1016-2	4.820	4.806	239.9E6	125.6E6	574.668	565.538
5) L1 AR-1016-3	4.876	4.982	173.9E6	70332630	594.133	558.934
6) L1 AR-1016-4	4.997	5.023	134.2E6	59110440	580.580	563.999
7) L1 AR-1016-5	5.254	5.237	139.5E6	76216452	554.245	563.685
31) L7 AR-1260-1	6.298	6.271	248.6E6	133.3E6	543.902	569.414
32) L7 AR-1260-2	6.487	6.458	293.2E6	157.4E6	527.612	561.165
33) L7 AR-1260-3	6.856	6.612	242.5E6	146.7E6	522.987	556.718
34) L7 AR-1260-4	7.116	7.084	219.4E6	121.3E6	515.706	570.095
35) L7 AR-1260-5	7.357	7.324	492.2E6	280.0E6	506.448	578.618

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123024\
Data File : PO108820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2024 09:02
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

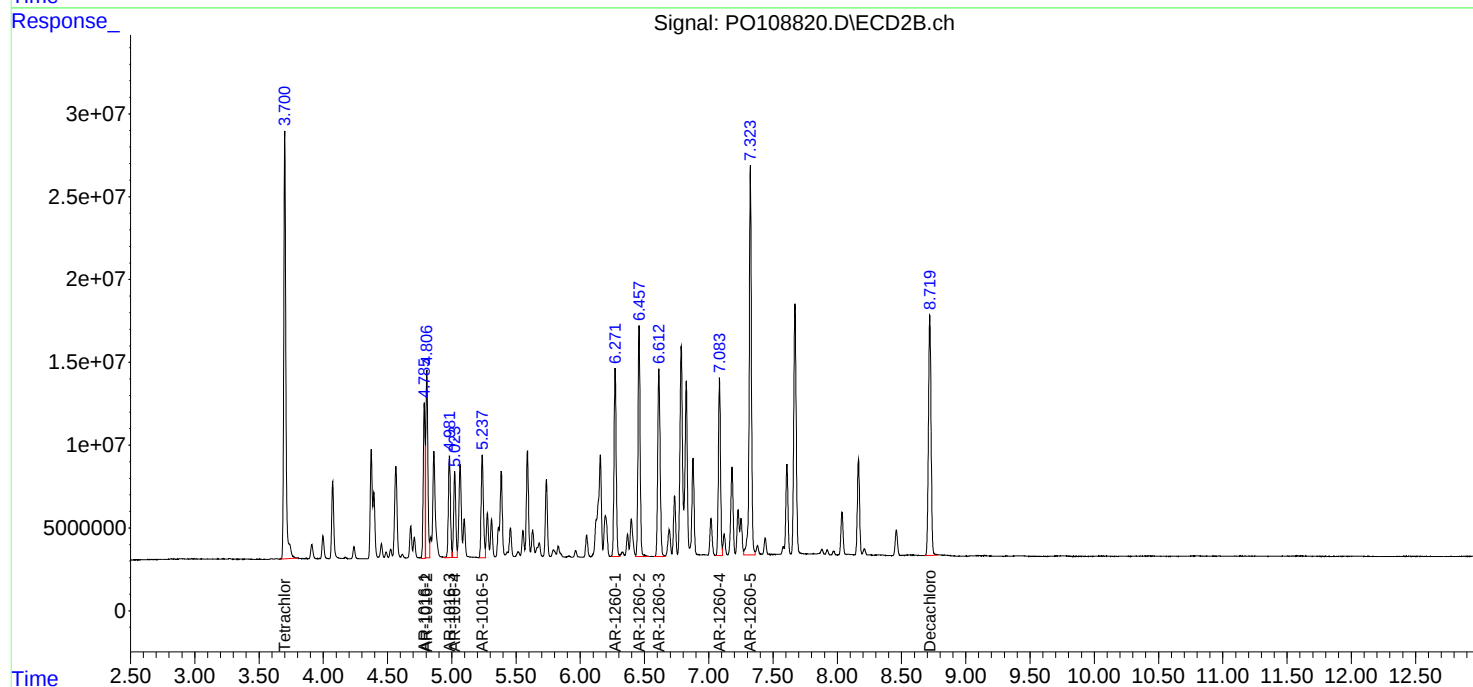
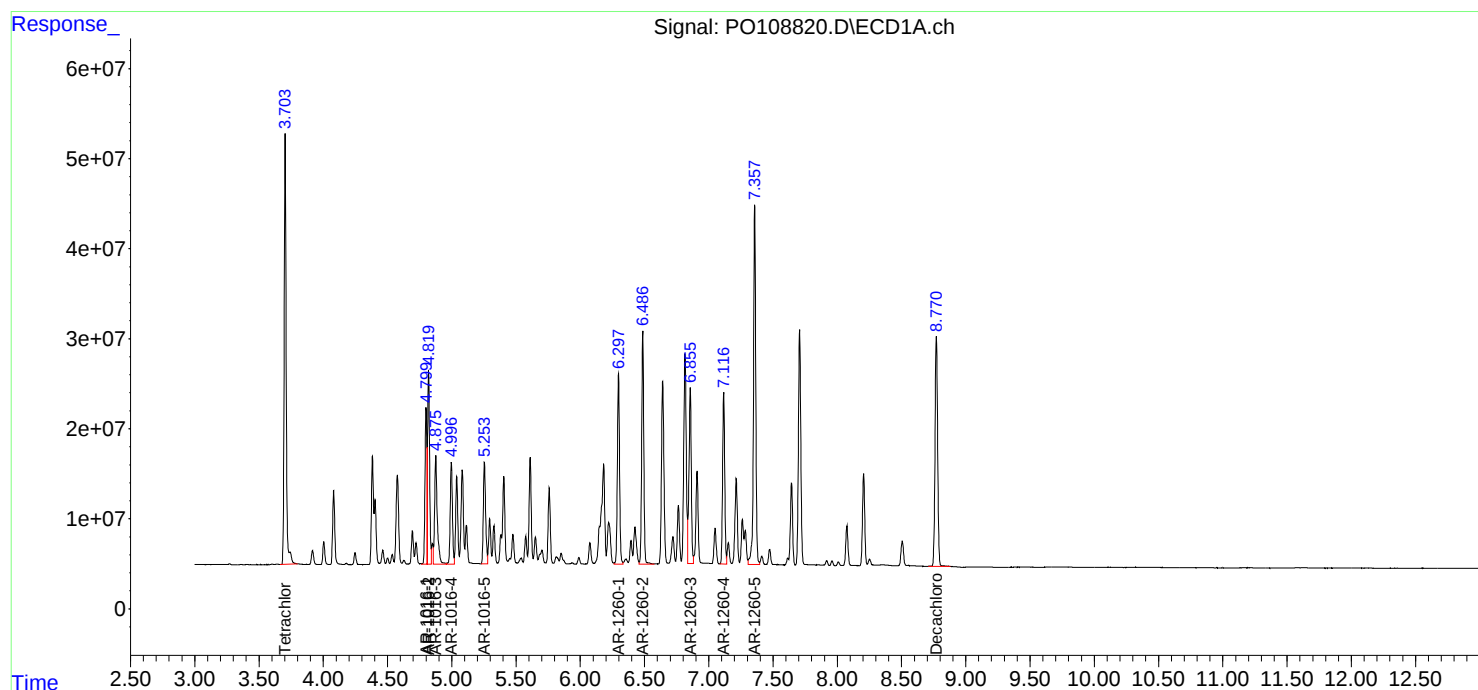
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

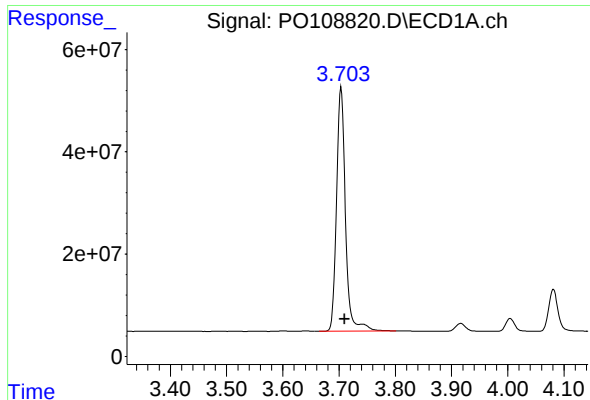
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 21:35:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





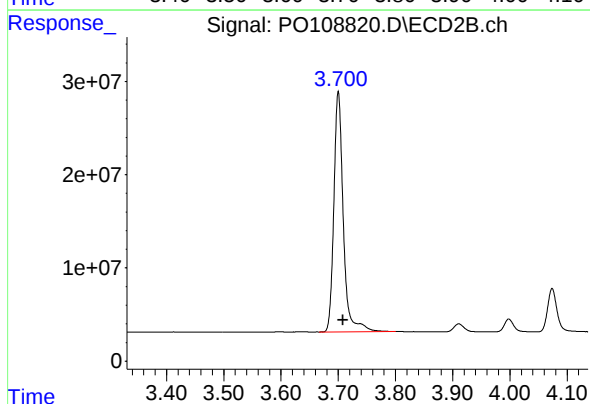
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 525152139
Conc: 60.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

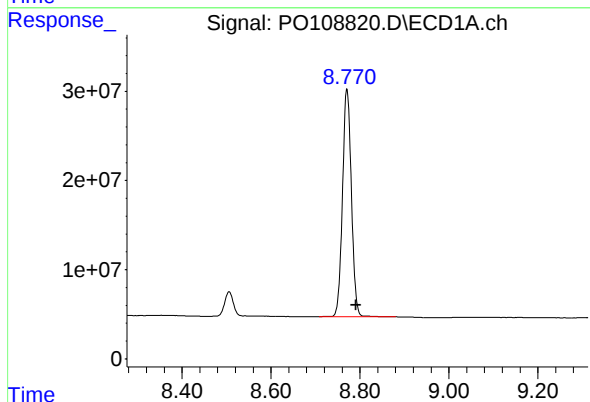
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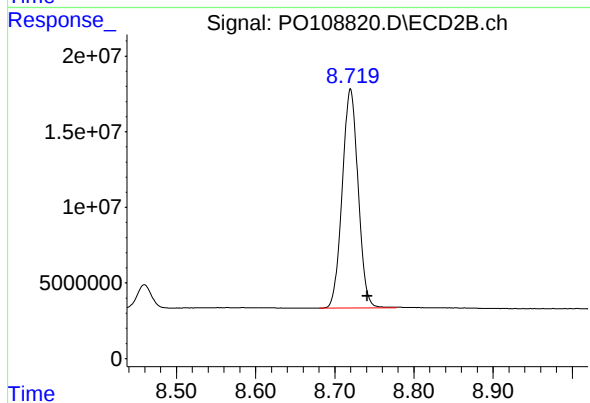
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 294733246
Conc: 58.14 ng/ml



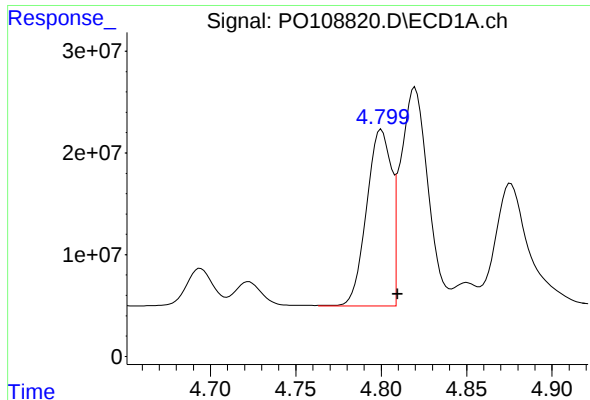
#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.020 min
Response: 355888911
Conc: 48.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.022 min
Response: 202241855
Conc: 52.19 ng/ml



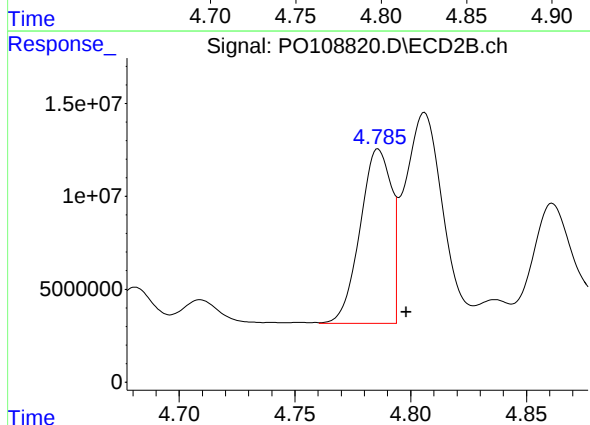
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: -0.009 min
Response: 175171766
Conc: 567.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

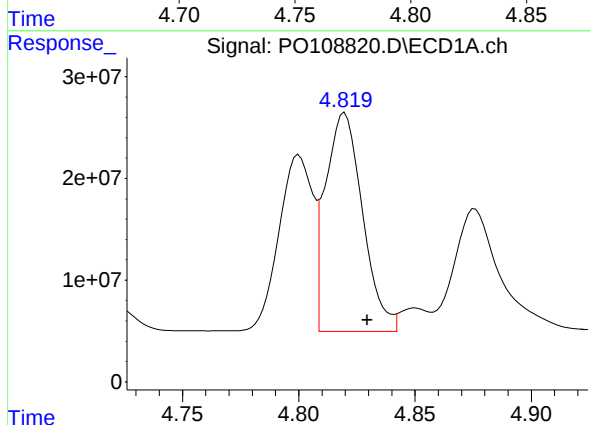
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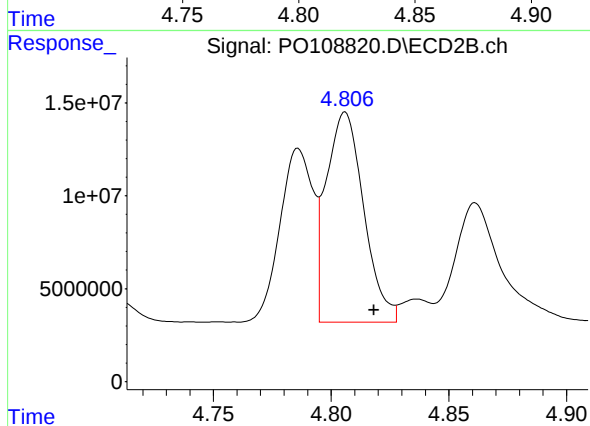
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 88118774
Conc: 549.11 ng/ml



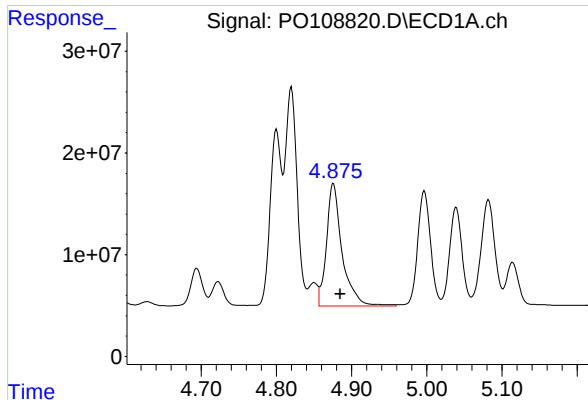
#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.010 min
Response: 239877441
Conc: 574.67 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: -0.012 min
Response: 125601854
Conc: 565.54 ng/ml



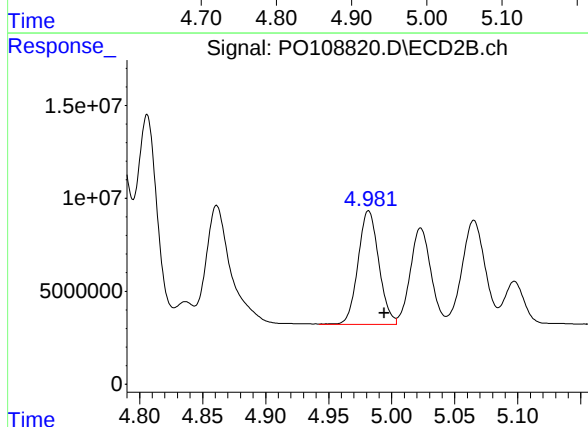
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: -0.009 min
Response: 173861842
Conc: 594.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

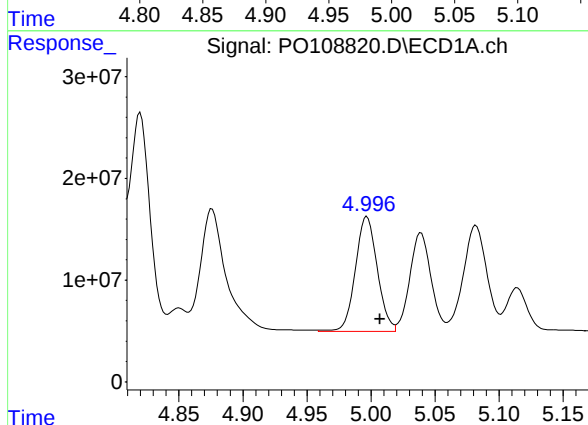
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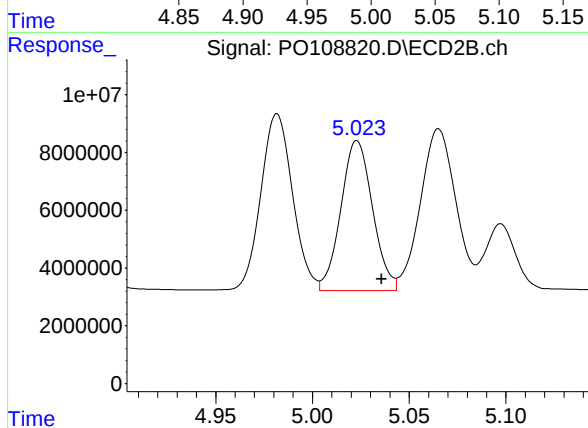
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 70332630
Conc: 558.93 ng/ml



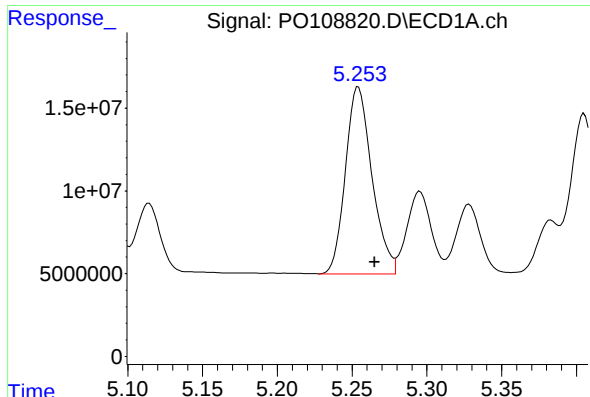
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.010 min
Response: 134216753
Conc: 580.58 ng/ml



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 59110440
Conc: 564.00 ng/ml



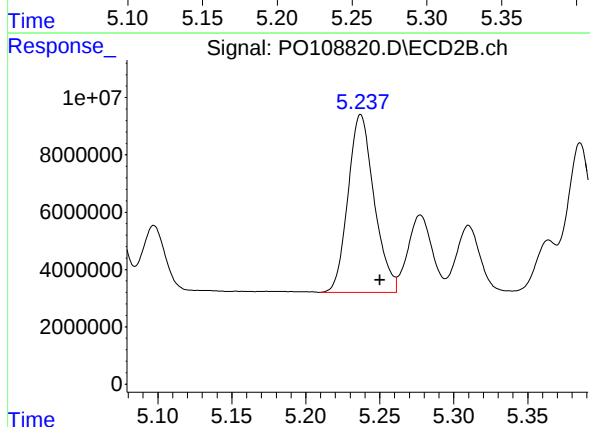
#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 139486837
Conc: 554.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

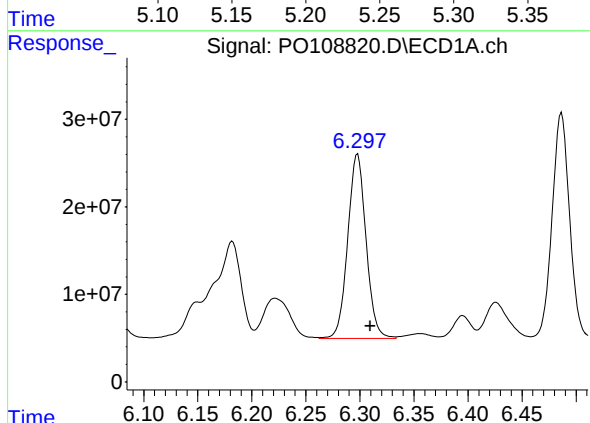
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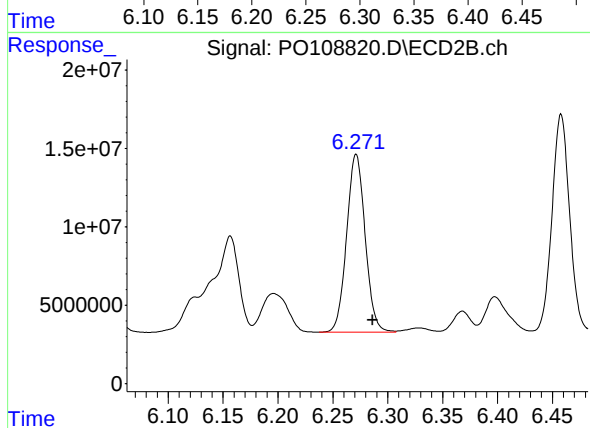
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.013 min
Response: 76216452
Conc: 563.69 ng/ml



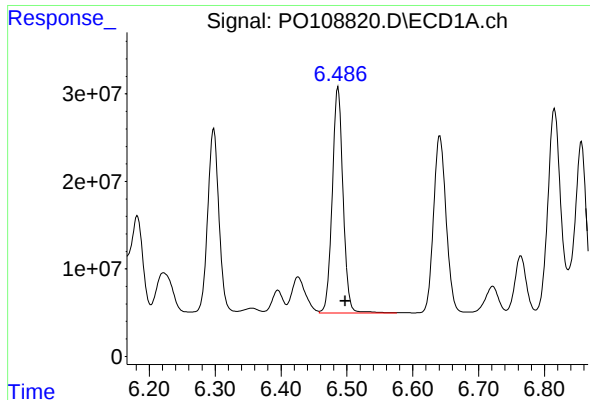
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.012 min
Response: 248641965
Conc: 543.90 ng/ml



#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.015 min
Response: 133263090
Conc: 569.41 ng/ml



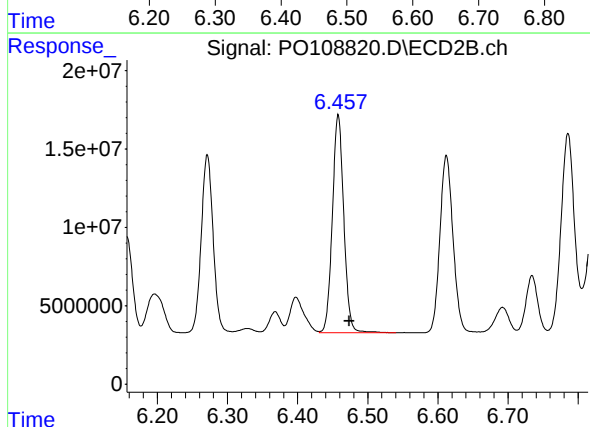
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.011 min
Response: 293204160
Conc: 527.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

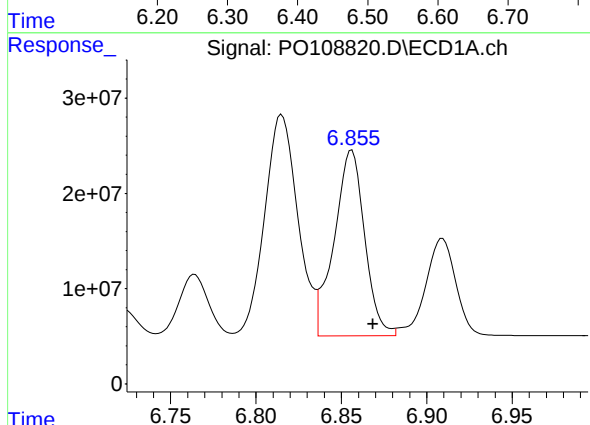
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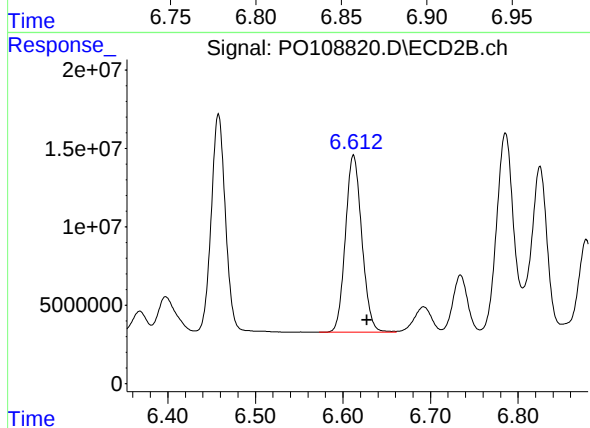
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.016 min
Response: 157444726
Conc: 561.16 ng/ml



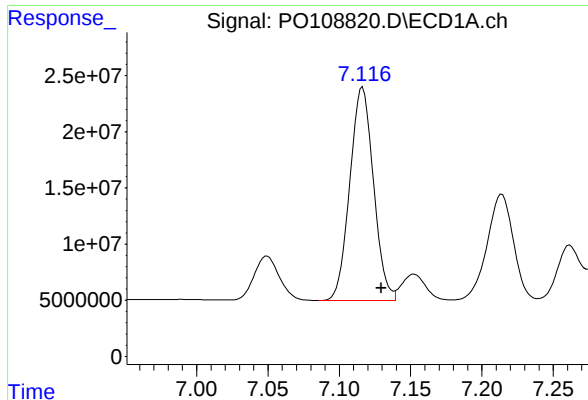
#33 AR-1260-3

R.T.: 6.856 min
Delta R.T.: -0.012 min
Response: 242497595
Conc: 522.99 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.016 min
Response: 146733113
Conc: 556.72 ng/ml



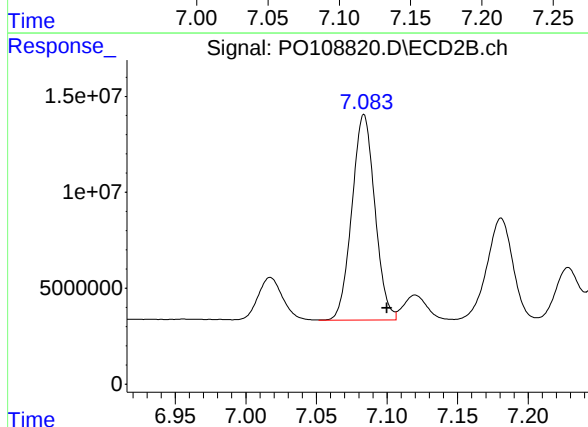
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: -0.013 min
Response: 219350713
Conc: 515.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

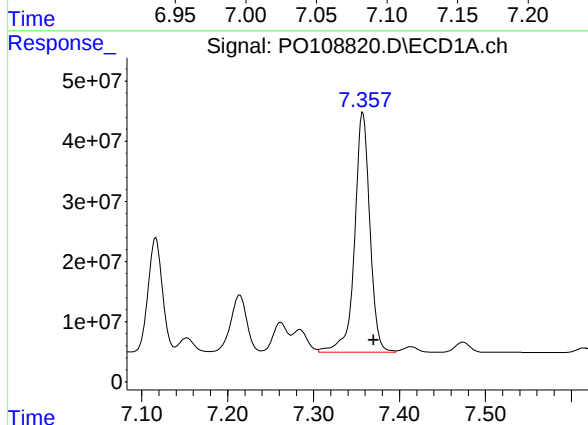
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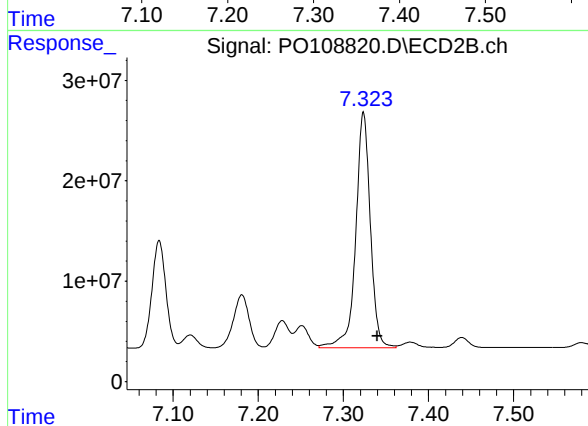
#34 AR-1260-4

R.T.: 7.084 min
Delta R.T.: -0.016 min
Response: 121287793
Conc: 570.09 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: -0.012 min
Response: 492207835
Conc: 506.45 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.016 min
Response: 280012458
Conc: 578.62 ng/ml