

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121924\
 Data File : P0108689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 22:00
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/20/2024
 Supervised By :Ankita Jodhani 12/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:34:22 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...	3.705	3.703	391.7E6	252.1E6	45.027m	49.739m
2) SA Decachlor...	8.771	8.723	288.7E6	186.4E6	39.521	48.116
Target Compounds						
3) L1 AR-1016-1	4.802	4.790	135.9E6	82170565	440.491	512.048
4) L1 AR-1016-2	4.821	4.810	189.7E6	115.0E6	454.343	517.850
5) L1 AR-1016-3	4.877	4.985	146.0E6	63484713	499.032	504.513
6) L1 AR-1016-4	4.998	5.026	103.2E6	46392835	446.406	442.655
7) L1 AR-1016-5	5.256	5.241	123.0E6	78040795	488.708m	577.178
31) L7 AR-1260-1	6.298	6.275	205.9E6	117.3E6	450.298	501.315
32) L7 AR-1260-2	6.487	6.462	259.2E6	142.2E6	466.408	506.962
33) L7 AR-1260-3	6.856	6.616	197.8E6	132.8E6	426.660	503.958
34) L7 AR-1260-4	7.117	7.087	170.1E6	107.7E6	399.972	506.147 #
35) L7 AR-1260-5	7.358	7.327	387.5E6	246.4E6	398.744	509.237 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121924\
Data File : PO108689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 22:00
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

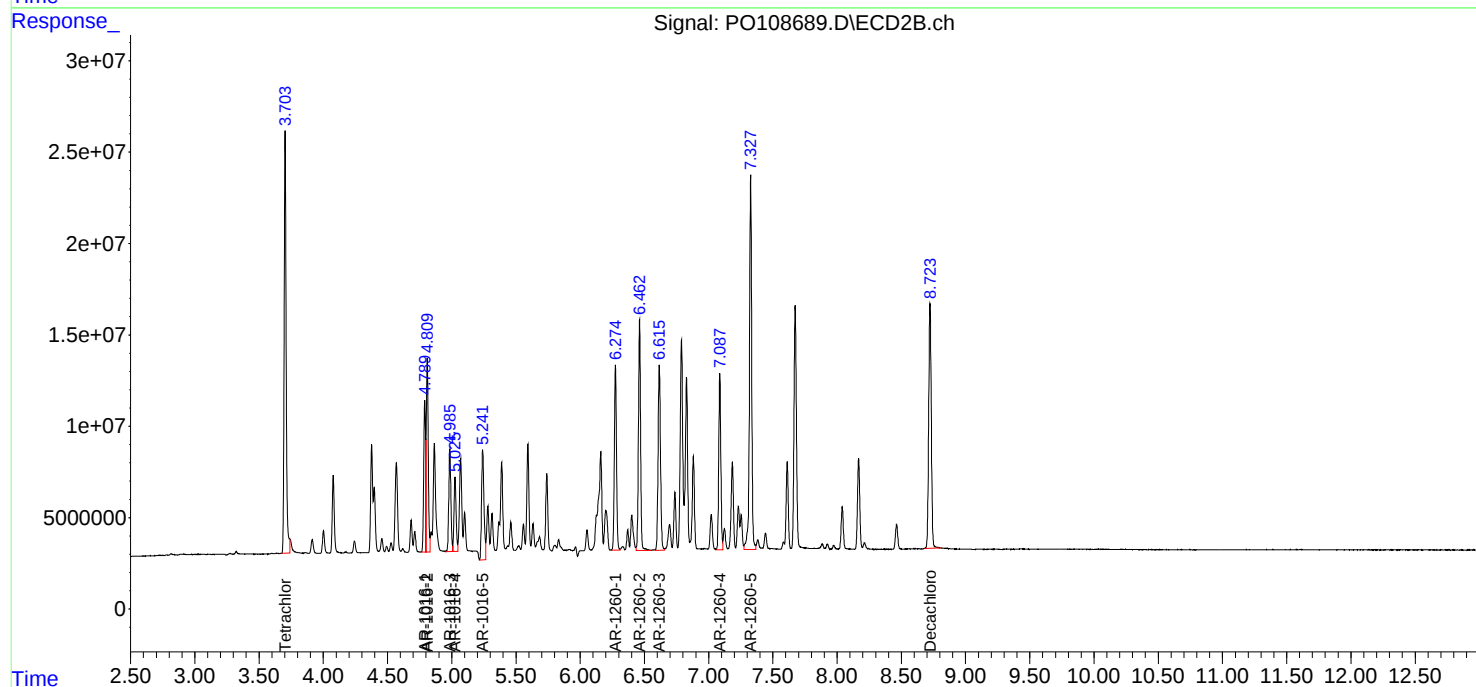
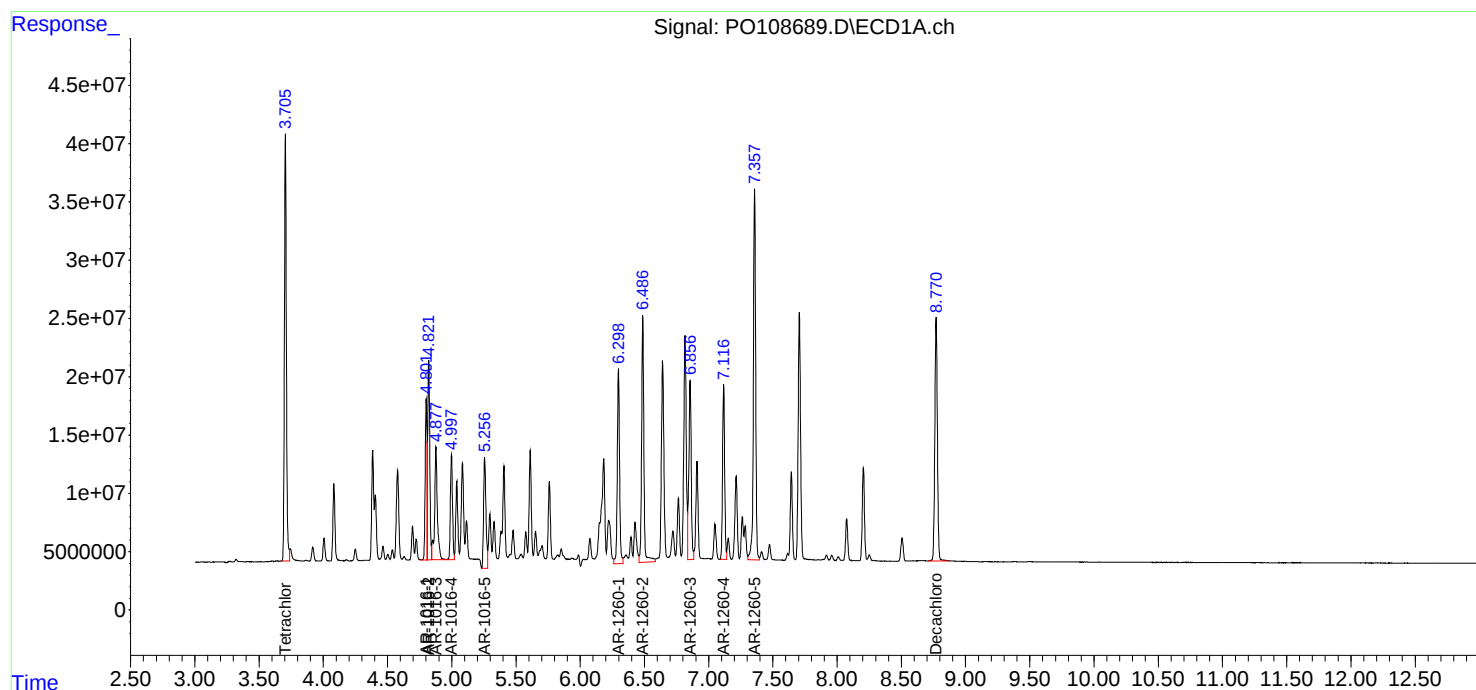
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

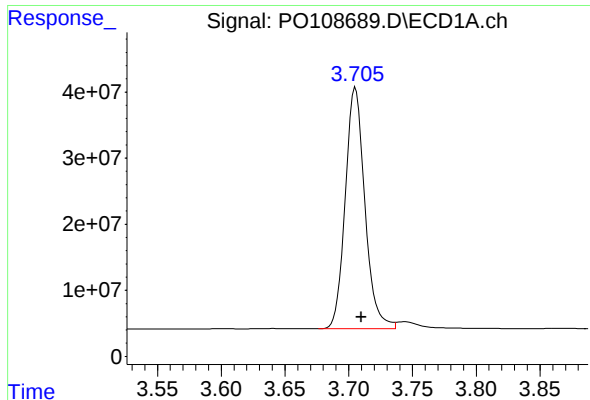
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:34:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





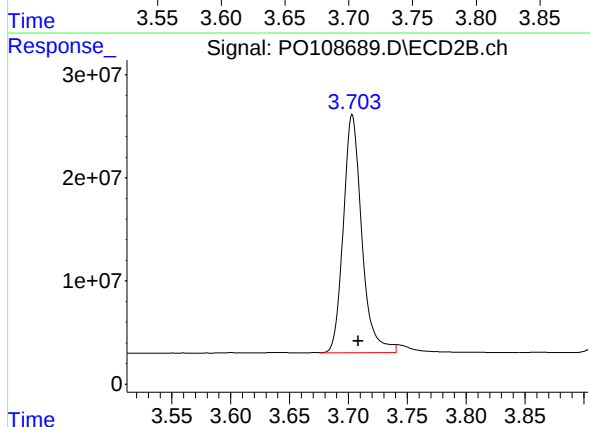
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.005 min
Response: 391737573
Conc: 45.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

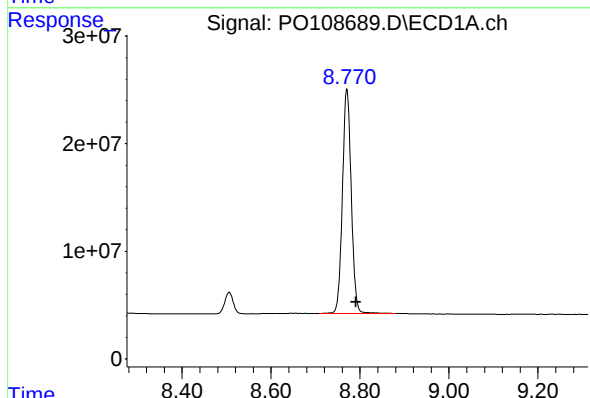
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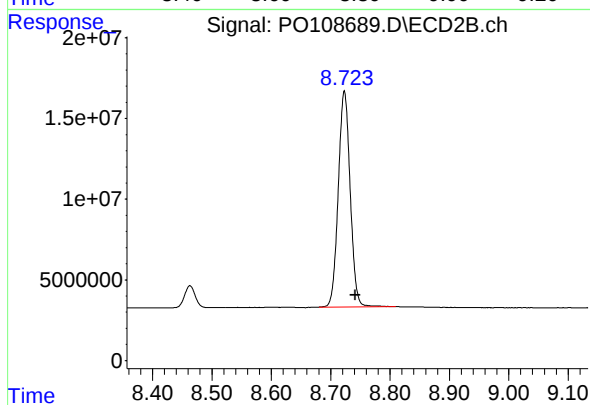
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.006 min
Response: 252147347
Conc: 49.74 ng/ml m



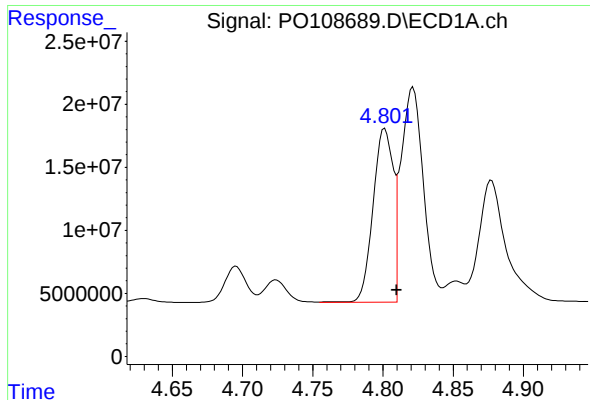
#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.020 min
Response: 288664196
Conc: 39.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: -0.018 min
Response: 186446556
Conc: 48.12 ng/ml



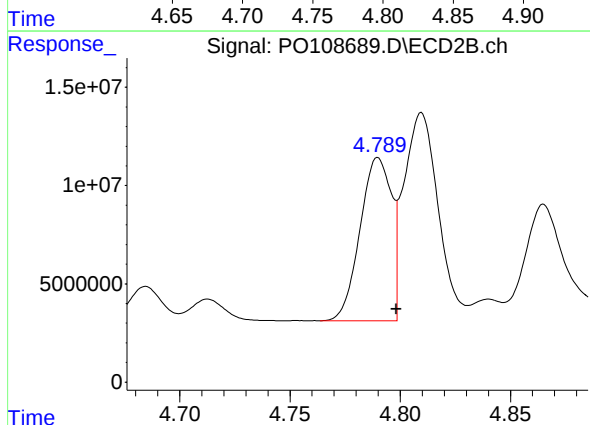
#3 AR-1016-1

R.T.: 4.802 min
Delta R.T.: -0.008 min
Response: 135866608
Conc: 440.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

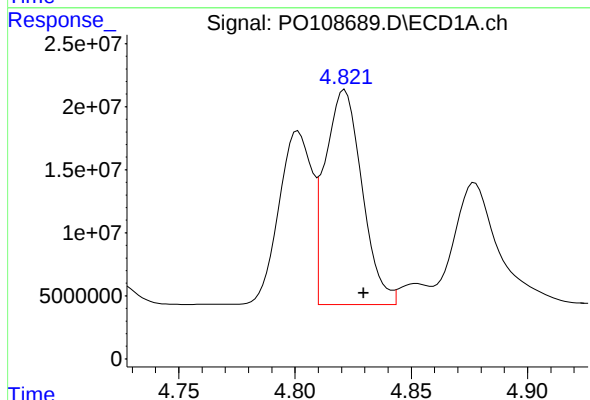
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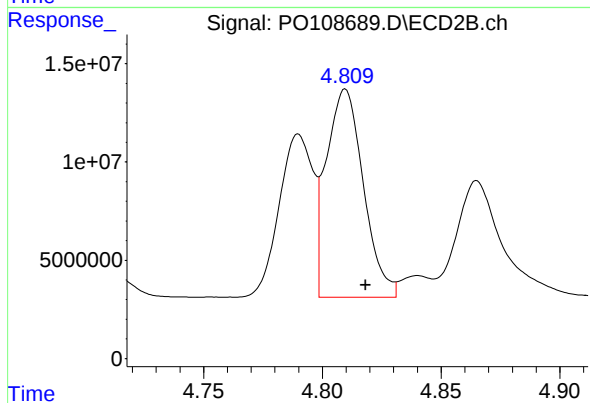
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 82170565
Conc: 512.05 ng/ml



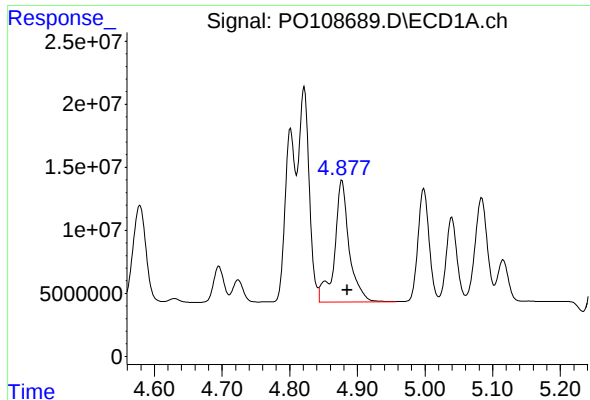
#4 AR-1016-2

R.T.: 4.821 min
Delta R.T.: -0.008 min
Response: 189651338
Conc: 454.34 ng/ml



#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: -0.009 min
Response: 115010691
Conc: 517.85 ng/ml



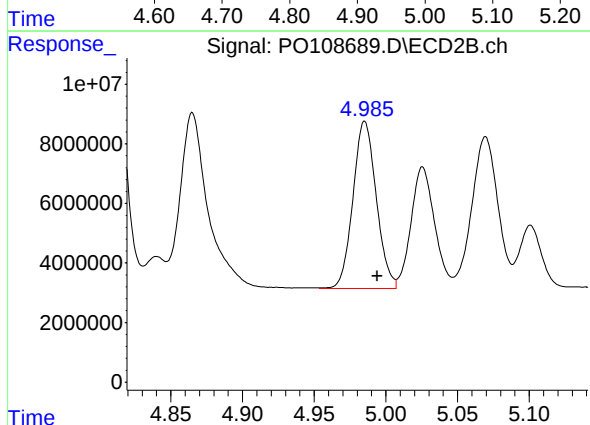
#5 AR-1016-3

R.T.: 4.877 min
Delta R.T.: -0.008 min
Response: 146032361
Conc: 499.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

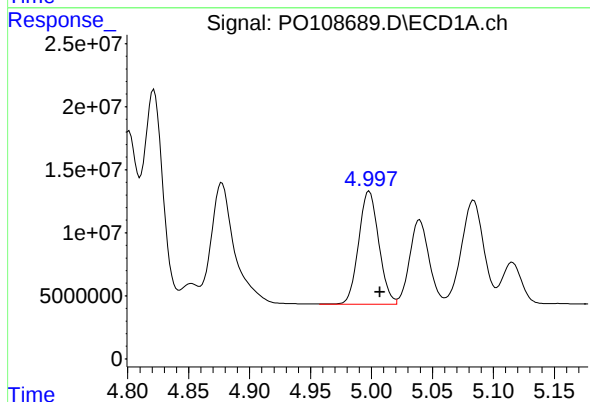
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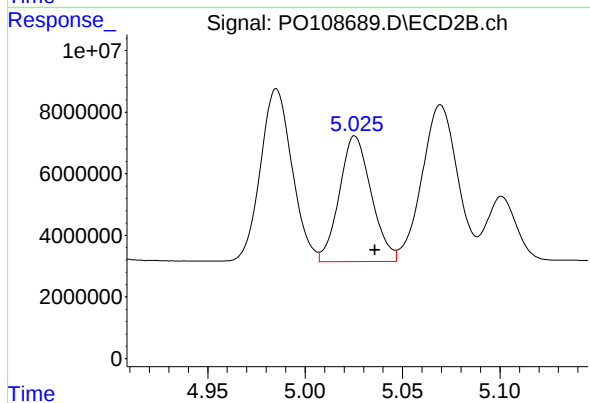
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.009 min
Response: 63484713
Conc: 504.51 ng/ml



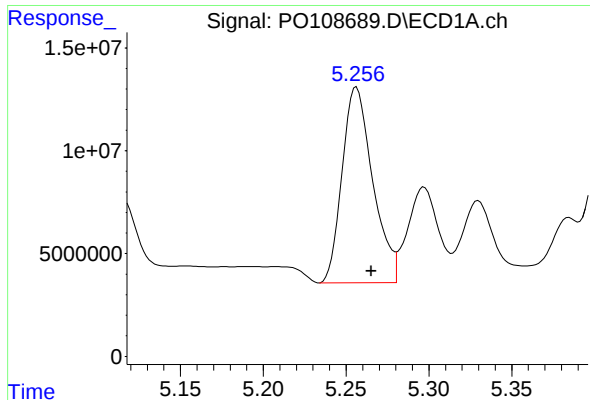
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 103198765
Conc: 446.41 ng/ml



#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: -0.010 min
Response: 46392835
Conc: 442.65 ng/ml



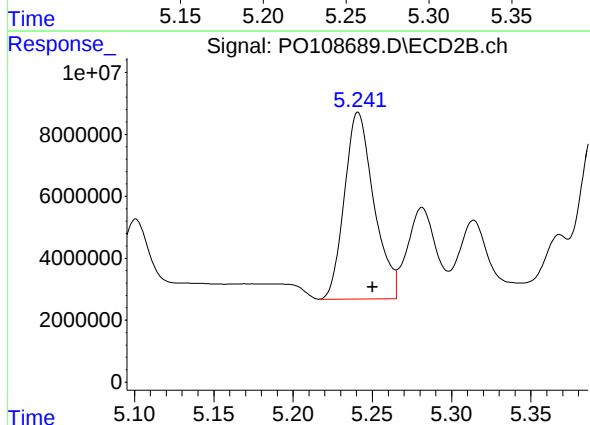
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.010 min
Response: 122993253
Conc: 488.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

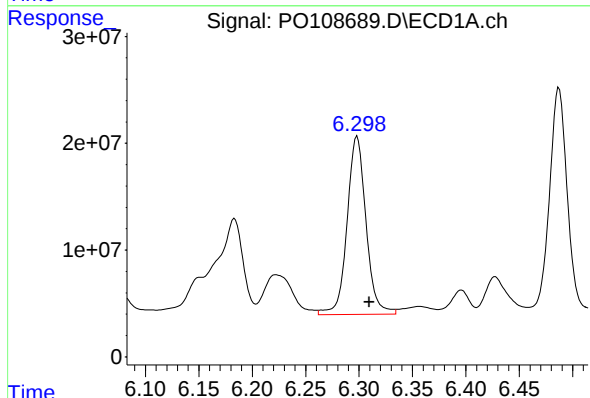
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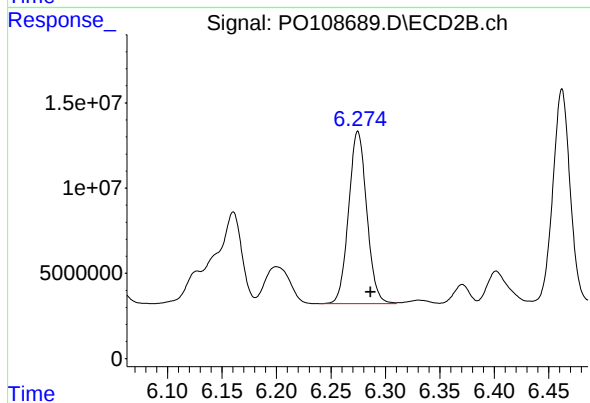
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: -0.009 min
Response: 78040795
Conc: 577.18 ng/ml



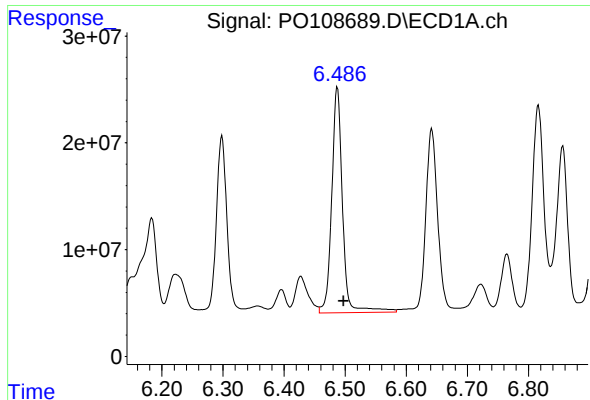
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.012 min
Response: 205851193
Conc: 450.30 ng/ml



#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.012 min
Response: 117325421
Conc: 501.31 ng/ml



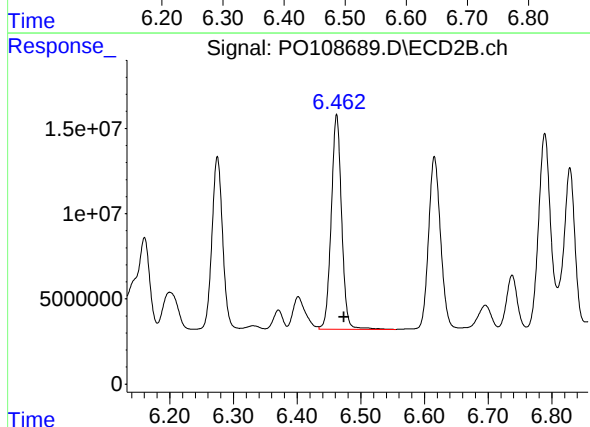
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.011 min
Response: 259192168
Conc: 466.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

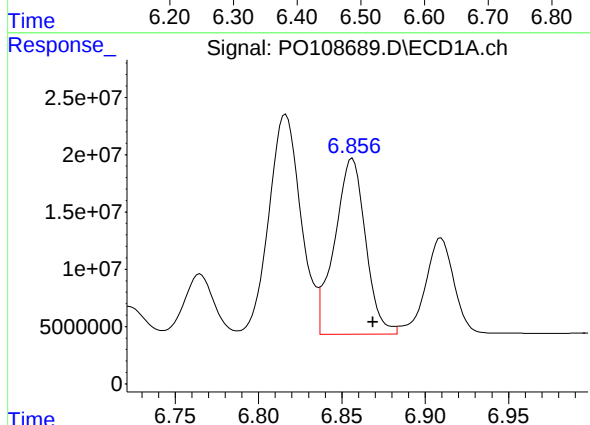
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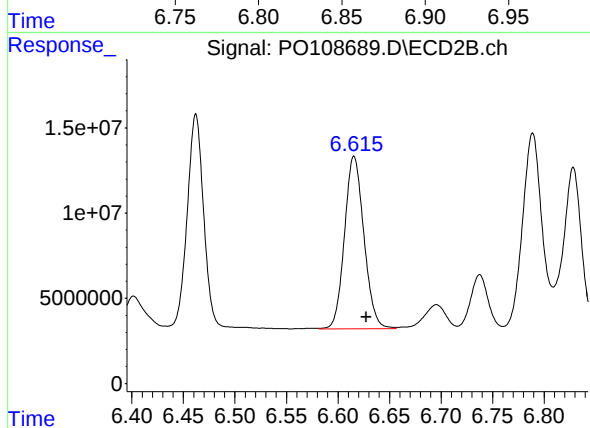
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.011 min
Response: 142237281
Conc: 506.96 ng/ml



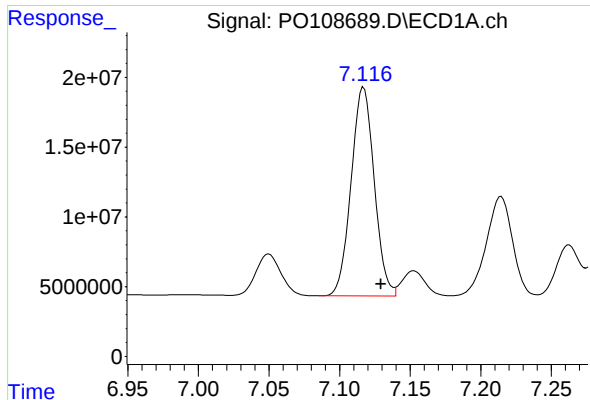
#33 AR-1260-3

R.T.: 6.856 min
Delta R.T.: -0.012 min
Response: 197833002
Conc: 426.66 ng/ml



#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: -0.012 min
Response: 132827342
Conc: 503.96 ng/ml



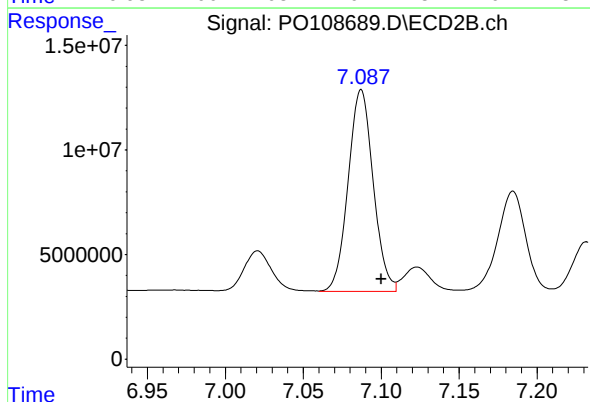
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 170124155
Conc: 399.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

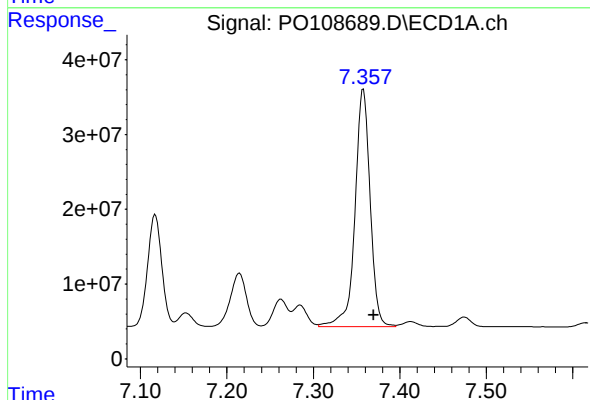
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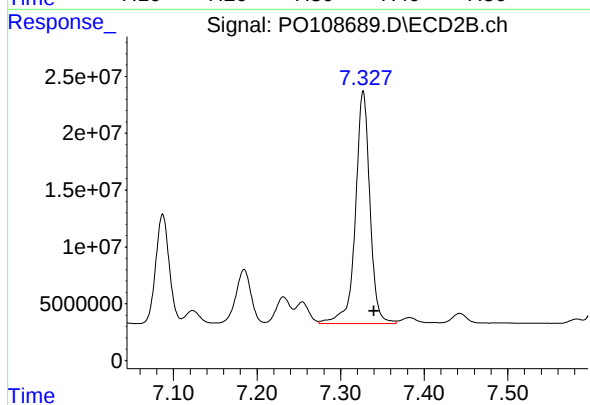
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.013 min
Response: 107682984
Conc: 506.15 ng/ml



#35 AR-1260-5

R.T.: 7.358 min
Delta R.T.: -0.012 min
Response: 387532820
Conc: 398.74 ng/ml



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.013 min
Response: 246436725
Conc: 509.24 ng/ml