

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121224\
 Data File : P0108536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 18:28
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2024
 Supervised By :Ankita Jodhani 12/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:28:02 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...	3.707	3.704	457.8E6	277.3E6	52.621	54.705m
2) SA Decachlor...	8.777	8.726	339.8E6	206.2E6	46.520	53.205
Target Compounds						
3) L1 AR-1016-1	4.804	4.791	159.0E6	91175702	515.634	568.164
4) L1 AR-1016-2	4.824	4.811	217.2E6	126.5E6	520.412	569.602
5) L1 AR-1016-3	4.879	4.987	150.7E6	70322149	515.032	558.850
6) L1 AR-1016-4	5.001	5.027	121.5E6	49659389	525.489	473.822
7) L1 AR-1016-5	5.258	5.242	114.6E6	69665091	455.554m	515.232m
31) L7 AR-1260-1	6.302	6.277	218.5E6	127.6E6	478.022	545.367
32) L7 AR-1260-2	6.490	6.463	263.7E6	154.0E6	474.590	549.058
33) L7 AR-1260-3	6.860	6.617	221.2E6	144.0E6	476.997	546.308
34) L7 AR-1260-4	7.121	7.089	202.6E6	118.3E6	476.377	556.129
35) L7 AR-1260-5	7.362	7.329	460.5E6	269.8E6	473.871	557.607

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121224\
Data File : PO108536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 18:28
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

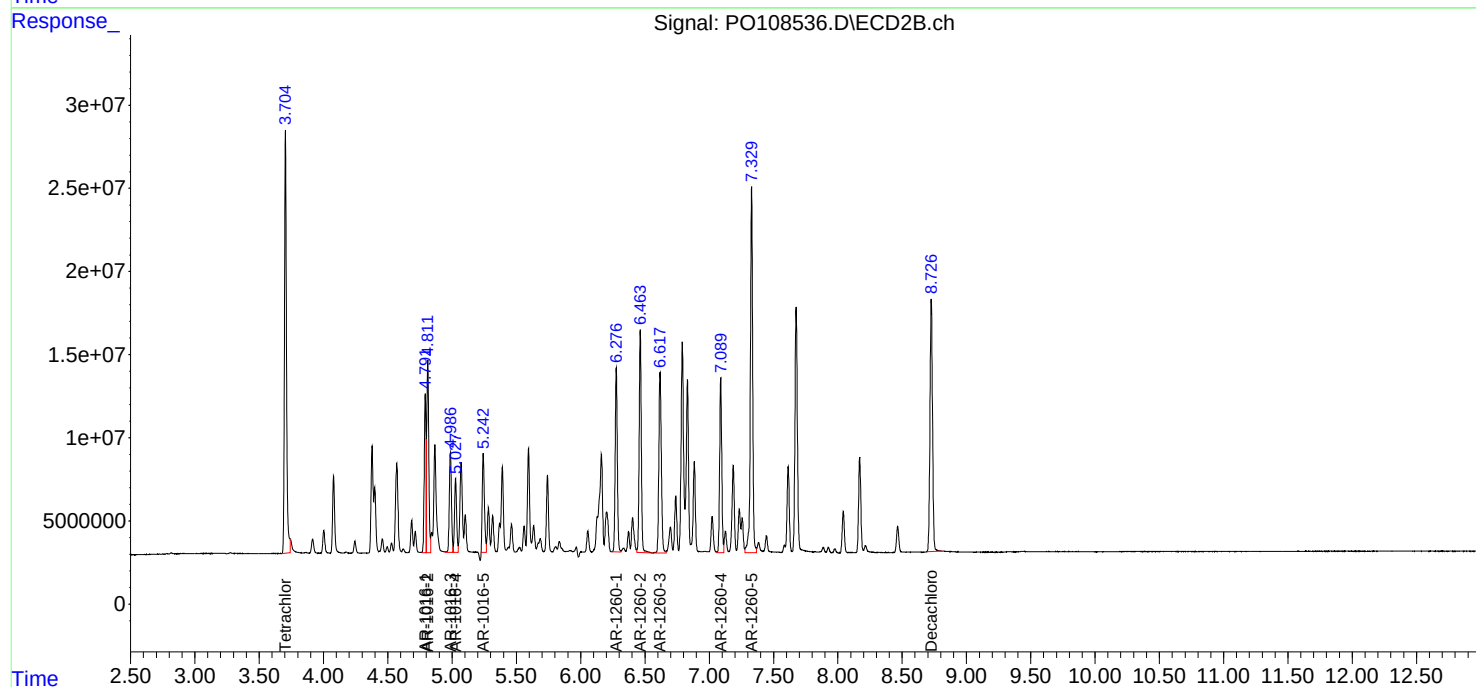
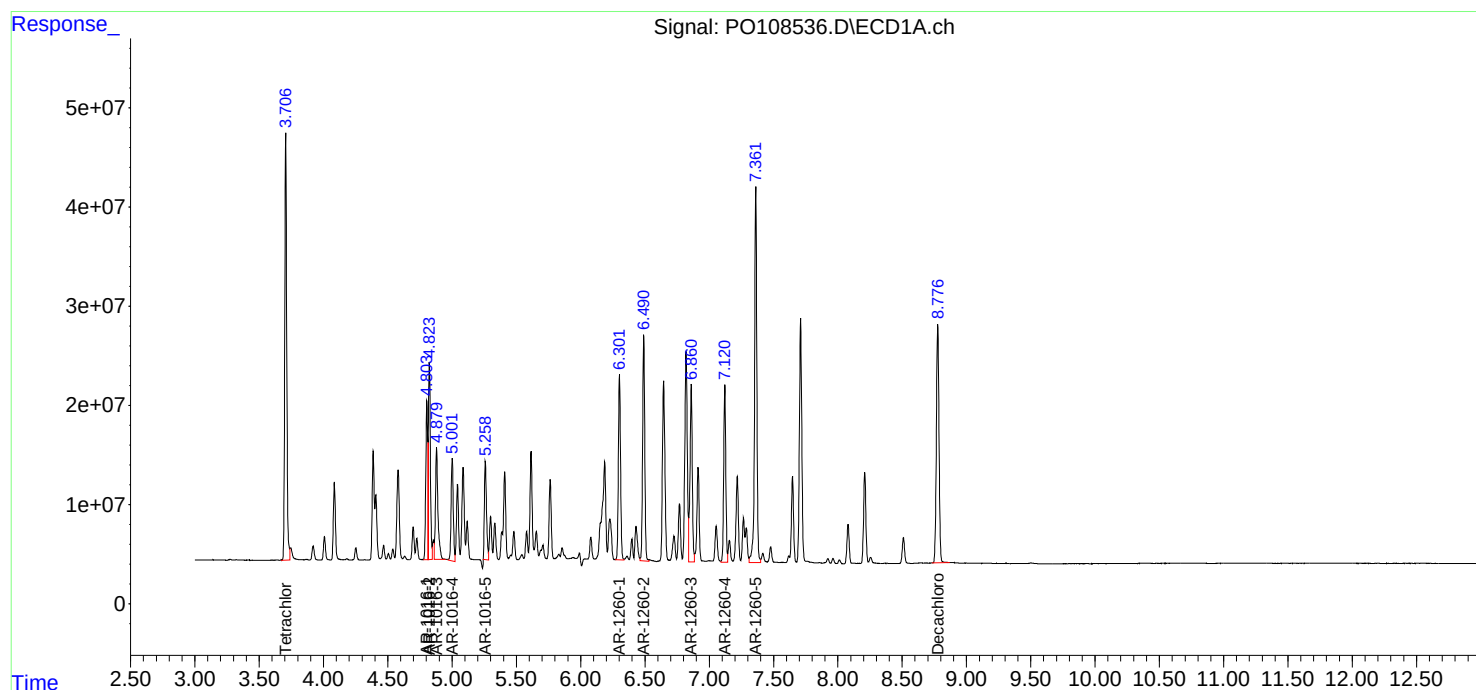
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

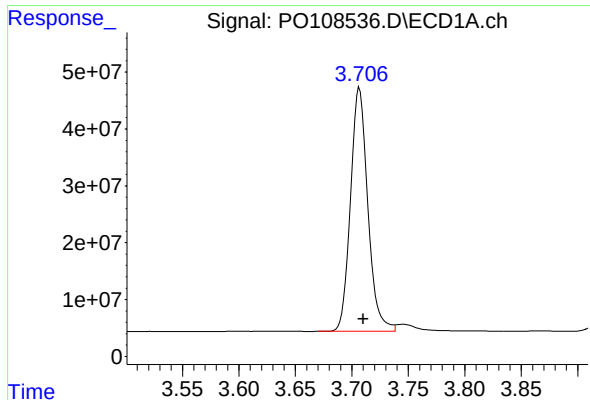
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:28:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





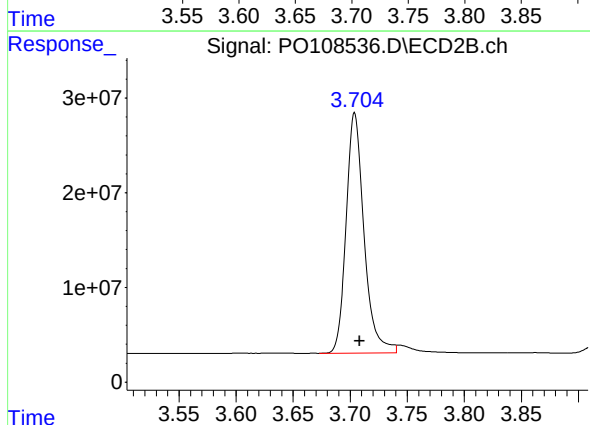
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.003 min
Response: 457805737
Conc: 52.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

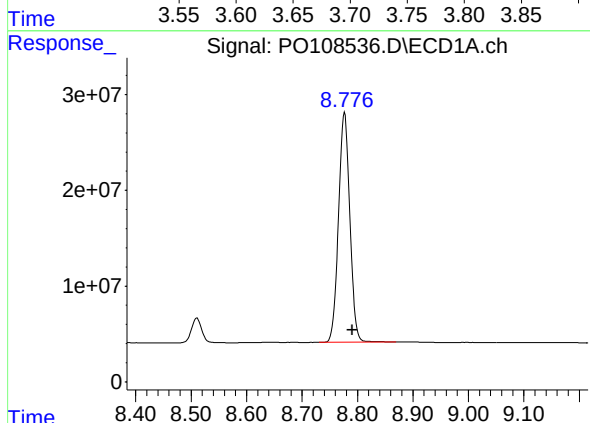
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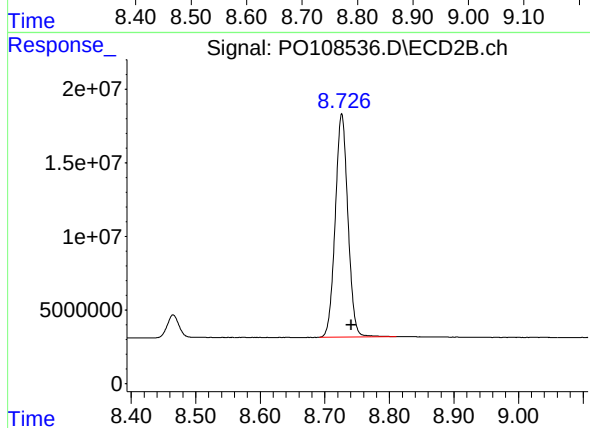
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.005 min
Response: 277321978
Conc: 54.71 ng/ml



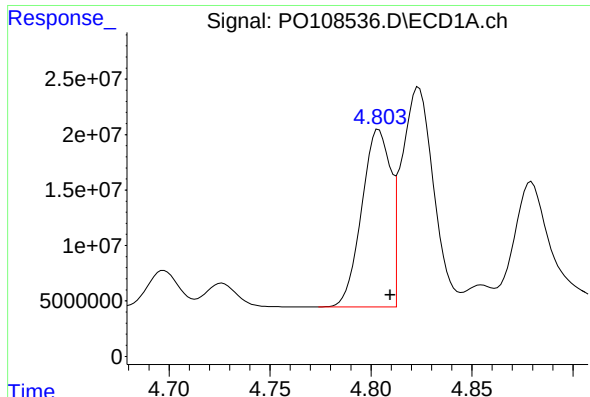
#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.014 min
Response: 339784686
Conc: 46.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.015 min
Response: 206165434
Conc: 53.21 ng/ml



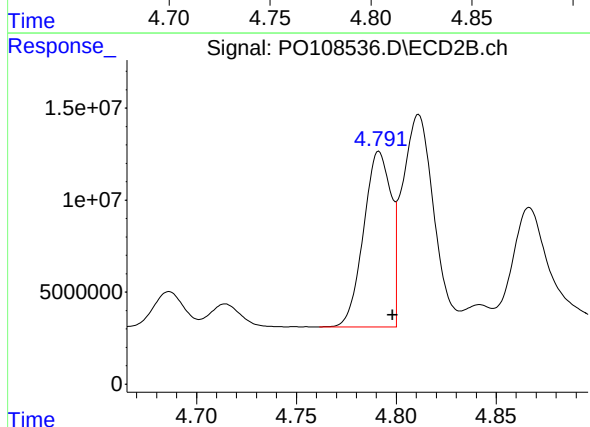
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 159044019
Conc: 515.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

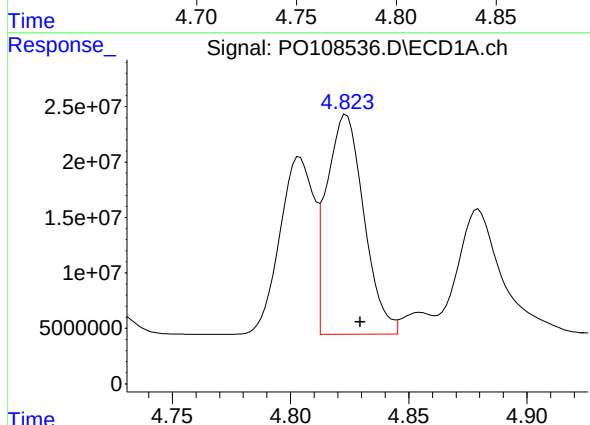
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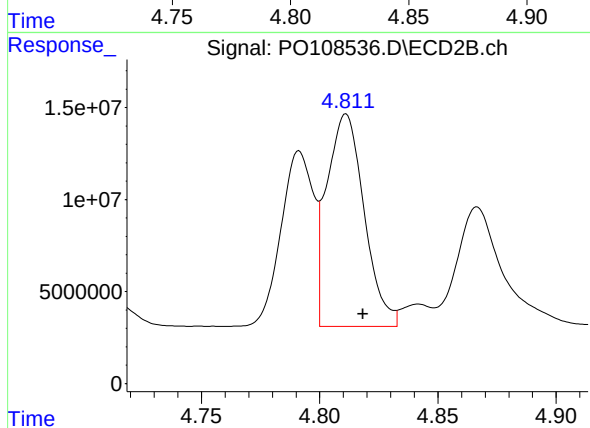
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: -0.007 min
Response: 91175702
Conc: 568.16 ng/ml



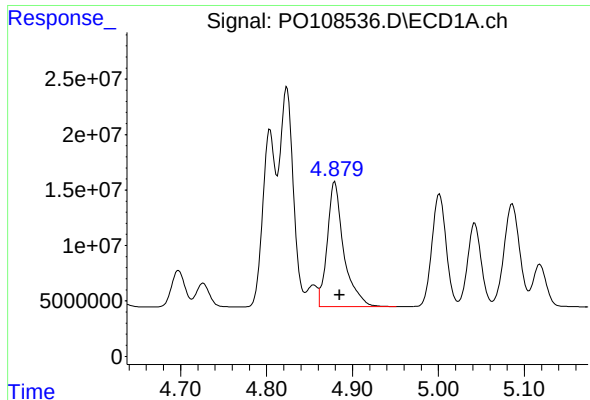
#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.006 min
Response: 217230170
Conc: 520.41 ng/ml



#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: -0.007 min
Response: 126504564
Conc: 569.60 ng/ml



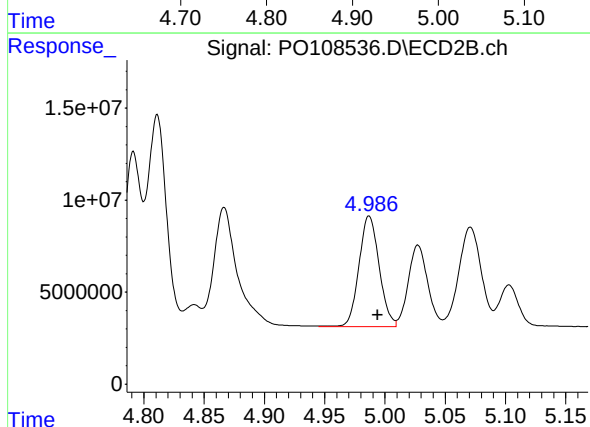
#5 AR-1016-3

R.T.: 4.879 min
Delta R.T.: -0.005 min
Response: 150714334
Conc: 515.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

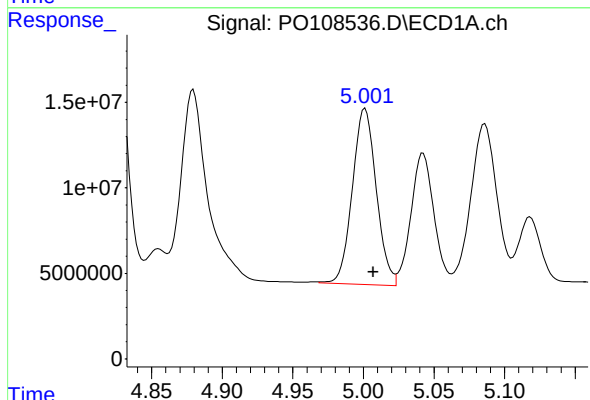
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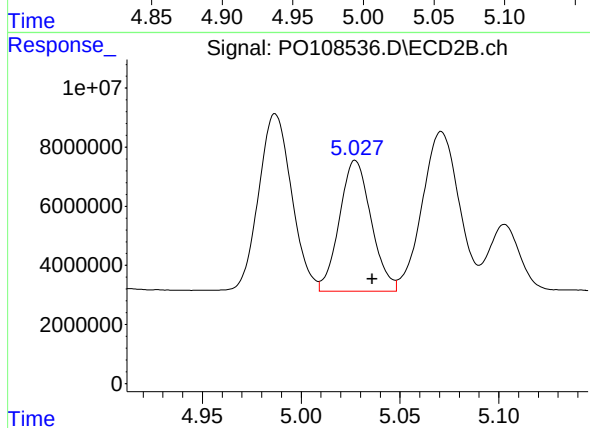
#5 AR-1016-3

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 70322149
Conc: 558.85 ng/ml



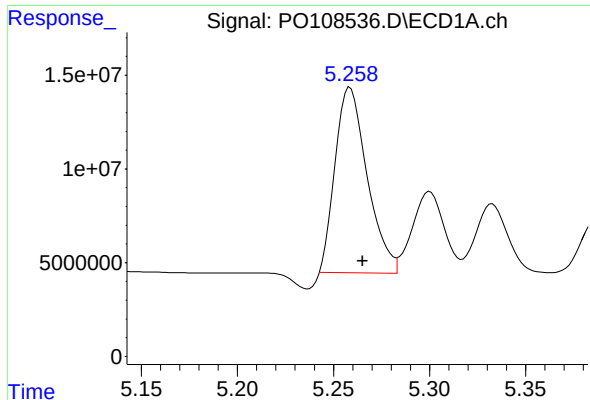
#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.006 min
Response: 121481056
Conc: 525.49 ng/ml



#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 49659389
Conc: 473.82 ng/ml



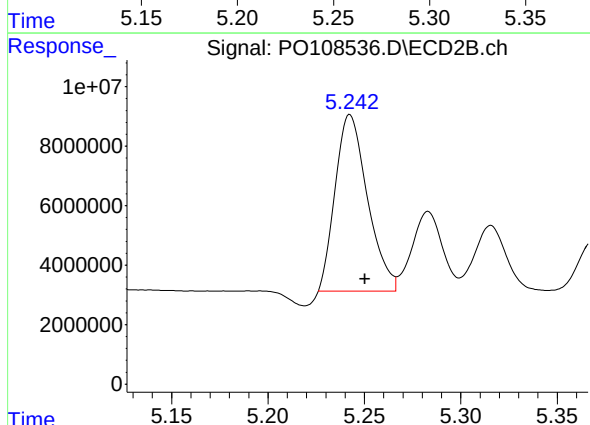
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.007 min
Response: 114649229
Conc: 455.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

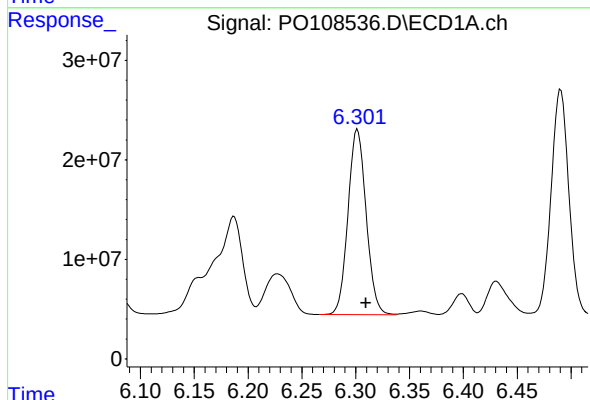
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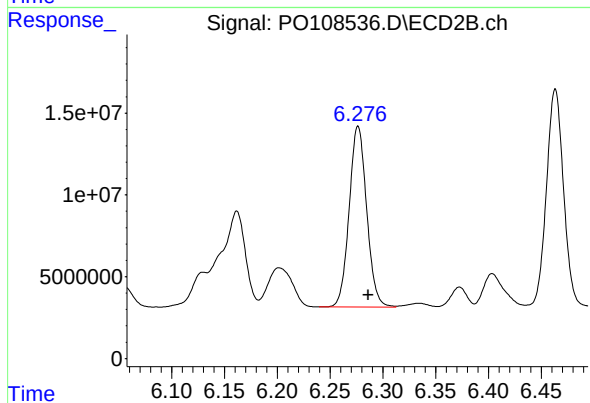
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: -0.008 min
Response: 69665091
Conc: 515.23 ng/ml



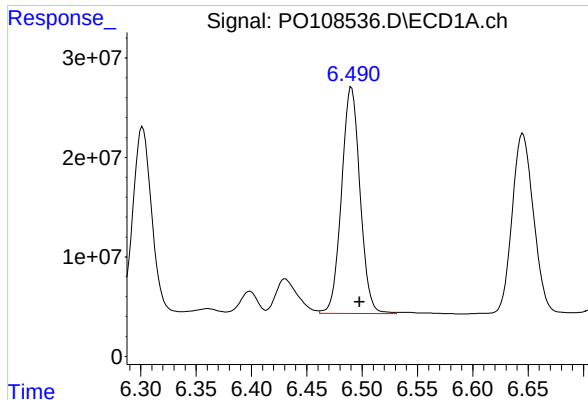
#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: -0.008 min
Response: 218525096
Conc: 478.02 ng/ml



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.010 min
Response: 127635184
Conc: 545.37 ng/ml



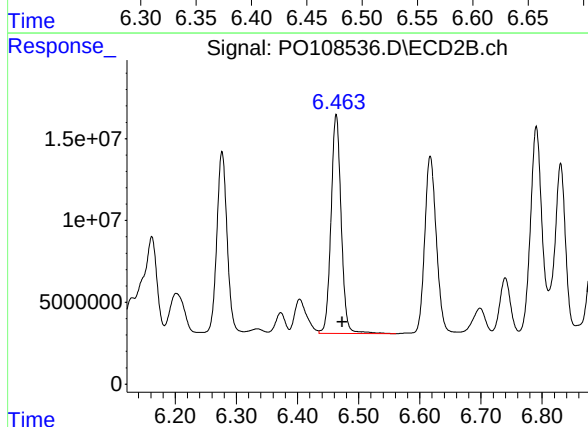
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 263739006
Conc: 474.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

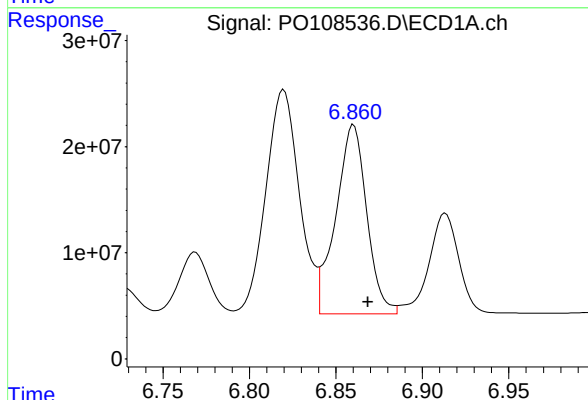
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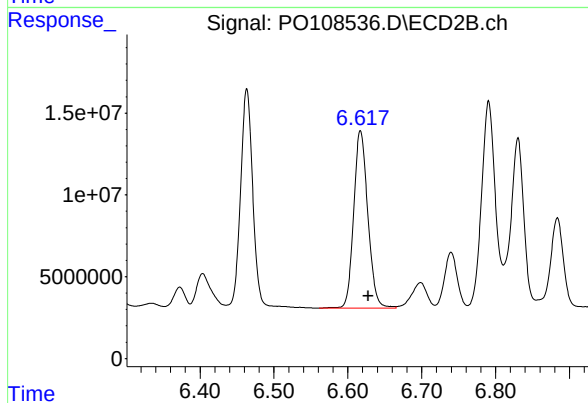
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.010 min
Response: 154047886
Conc: 549.06 ng/ml



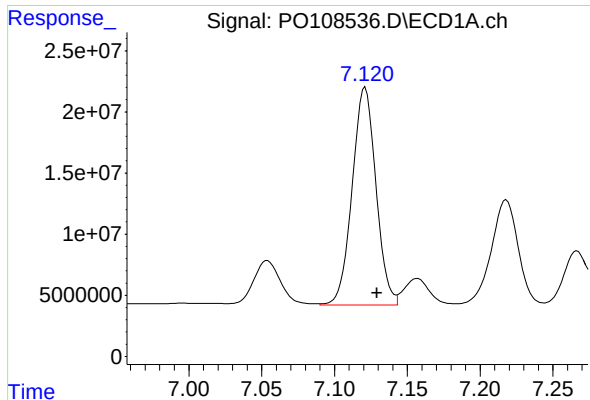
#33 AR-1260-3

R.T.: 6.860 min
Delta R.T.: -0.008 min
Response: 221173342
Conc: 477.00 ng/ml



#33 AR-1260-3

R.T.: 6.617 min
Delta R.T.: -0.011 min
Response: 143989554
Conc: 546.31 ng/ml



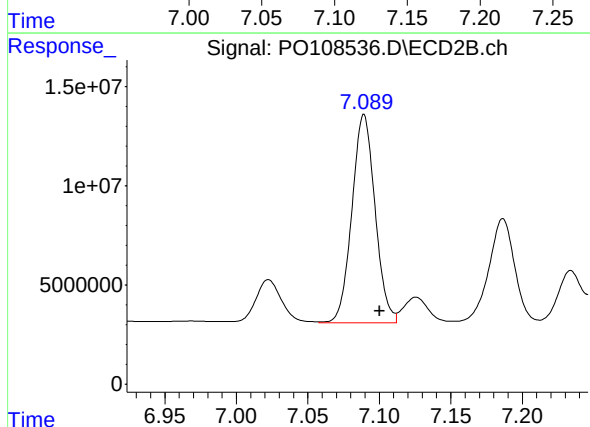
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: -0.008 min
Response: 202622329
Conc: 476.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

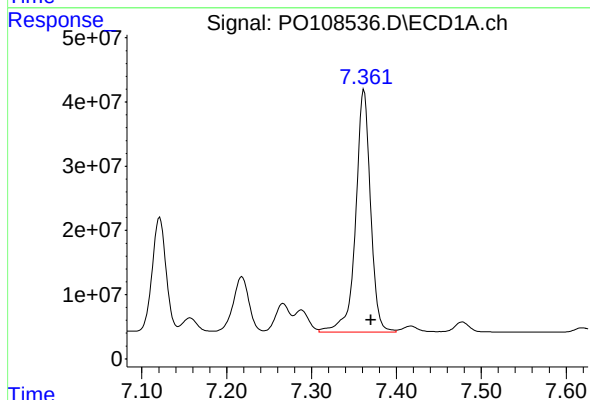
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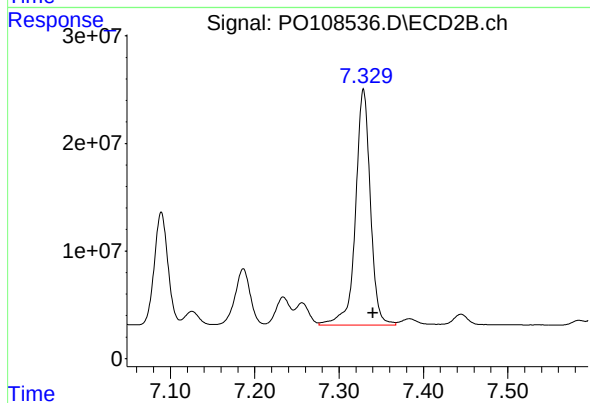
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: -0.011 min
Response: 118316581
Conc: 556.13 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.008 min
Response: 460546719
Conc: 473.87 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.011 min
Response: 269844887
Conc: 557.61 ng/ml