

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082324\
 Data File : P0105816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2024 00:24
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/26/2024
 Supervised By :Ankita Jodhani 08/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 08:57:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.452	3.721	437.1E6	133.3E6	46.757	52.248
2) SA Decachlor...	10.189	8.755	272.2E6	107.8E6	46.888	54.612
Target Compounds						
3) L1 AR-1016-1	5.616	4.811	149.0E6	46902448	478.624	537.816m
4) L1 AR-1016-2	5.638	4.832	210.1E6	62661018	484.214	533.833
5) L1 AR-1016-3	5.700	5.009	127.2E6	34358146	478.471	555.780
6) L1 AR-1016-4	5.798	5.049	104.5E6	26303922	474.706	554.848
7) L1 AR-1016-5	6.093	5.264	102.2E6	35164276	489.413	553.737
31) L7 AR-1260-1	7.216	6.299	164.7E6	64982209	445.782	548.568
32) L7 AR-1260-2	7.471	6.485	194.8E6	80459804	451.006	548.409
33) L7 AR-1260-3	7.830	6.641	141.5E6	78382312	522.424	510.267
34) L7 AR-1260-4	8.055	7.113	158.3E6	55609112	497.129	566.596
35) L7 AR-1260-5	8.374	7.352	270.1E6	133.0E6	433.547	549.845 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082324\
Data File : PO105816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2024 00:24
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

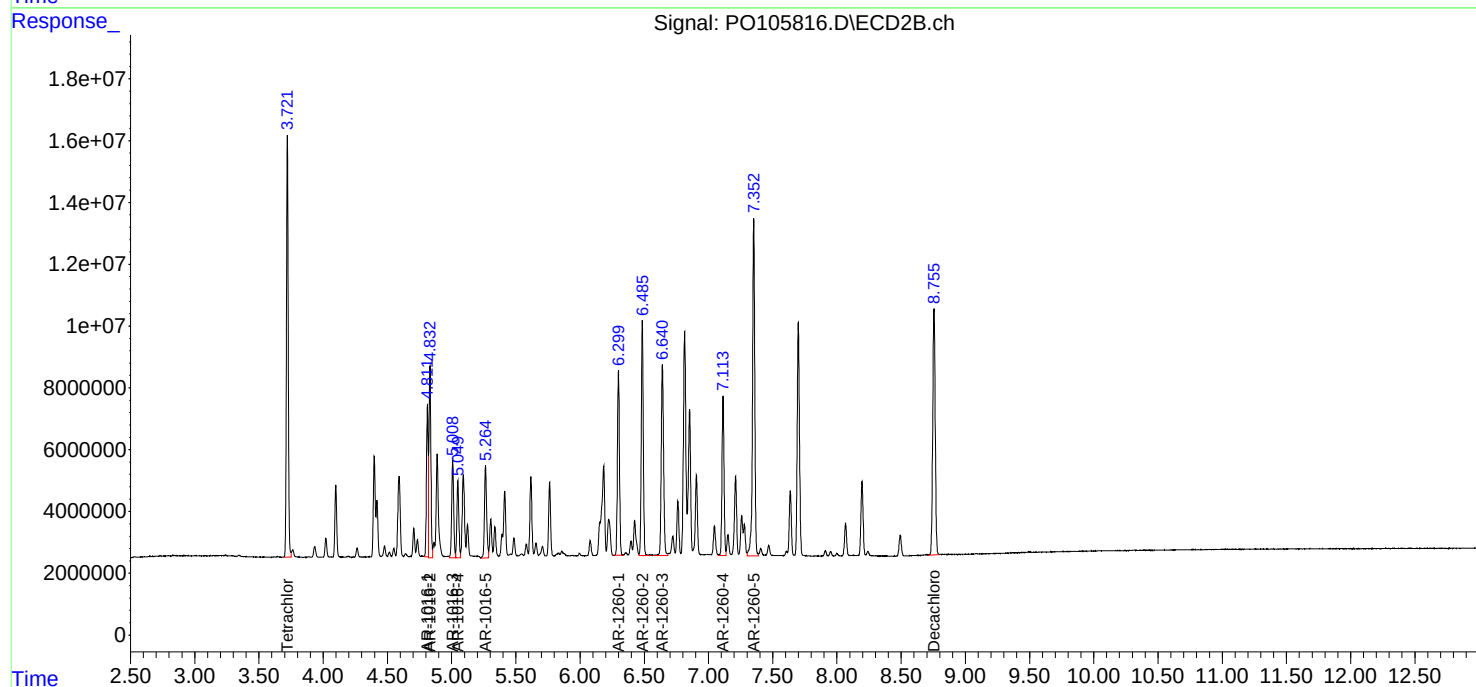
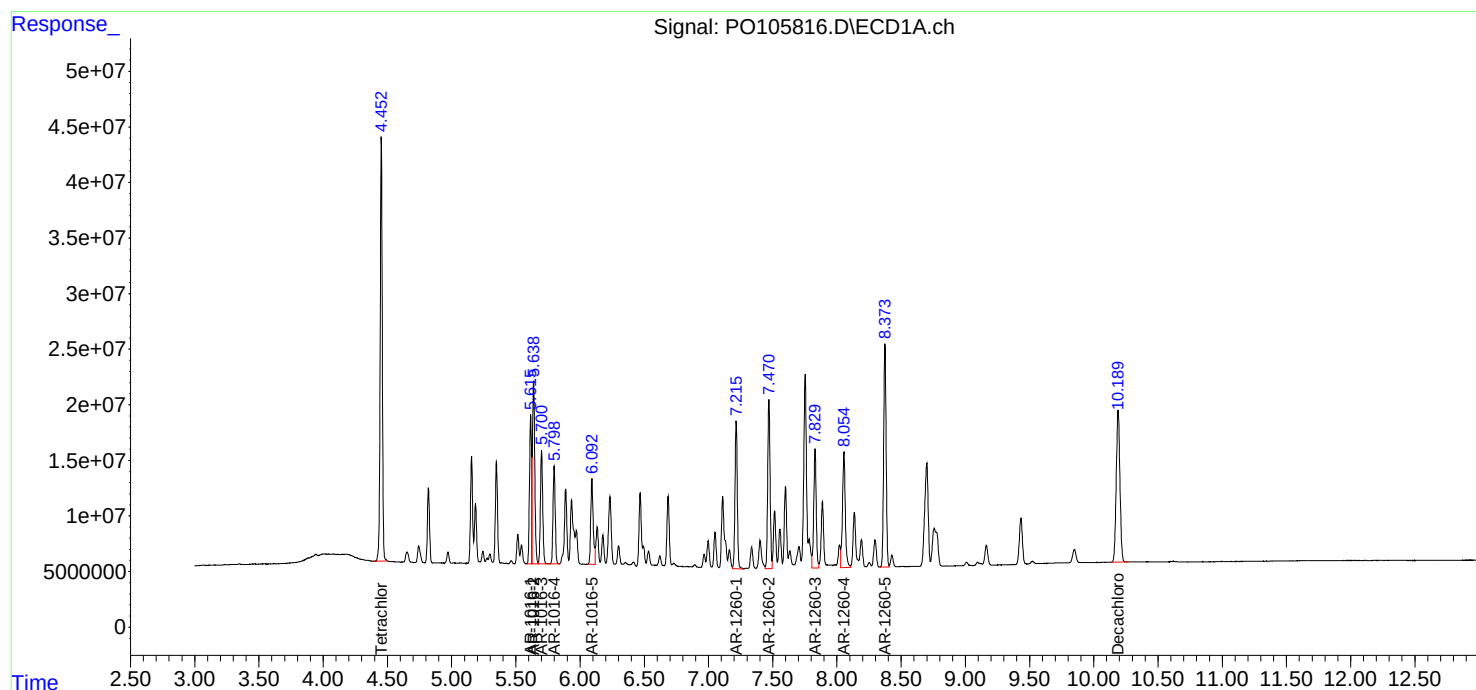
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

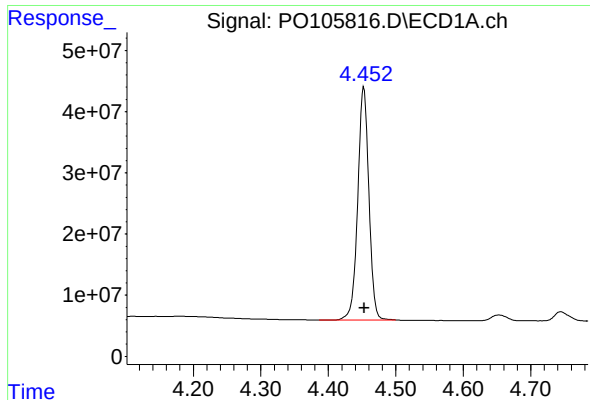
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 08:57:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
Response via : Initial Calibration
Integrator: ChemStation

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





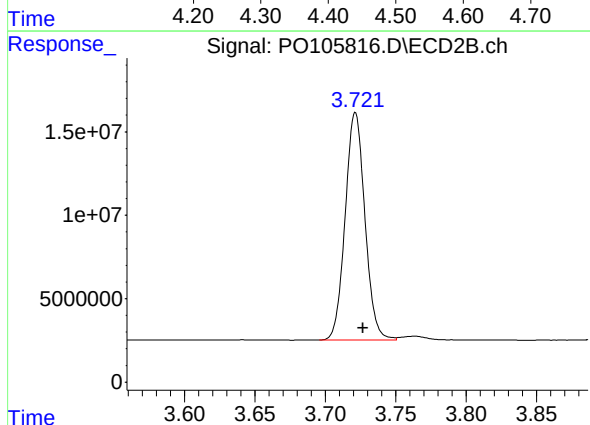
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 437141673
Conc: 46.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

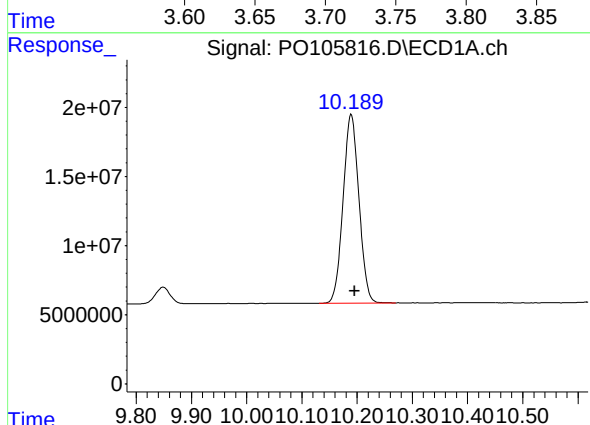
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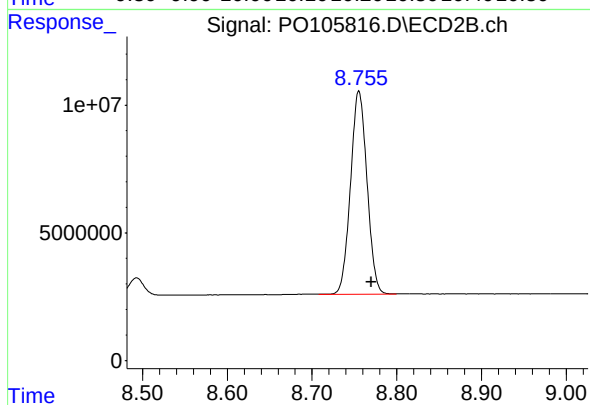
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 133260741
Conc: 52.25 ng/ml



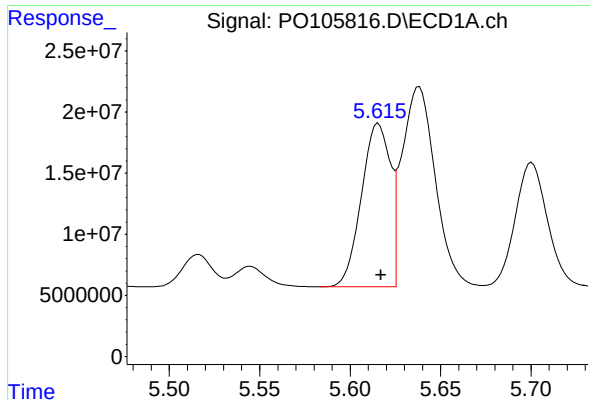
#2 Decachlorobiphenyl

R.T.: 10.189 min
Delta R.T.: -0.006 min
Response: 272171477
Conc: 46.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.015 min
Response: 107775351
Conc: 54.61 ng/ml



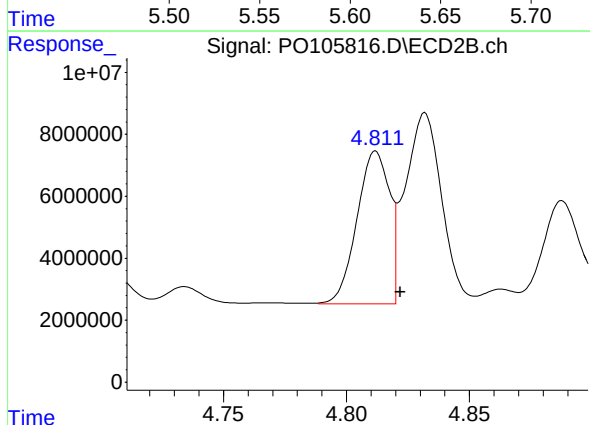
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 148974515
Conc: 478.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

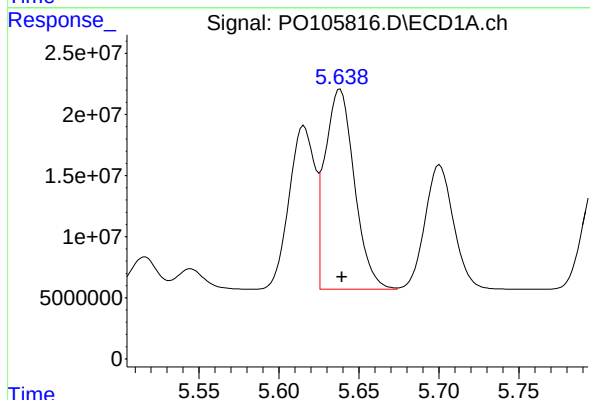
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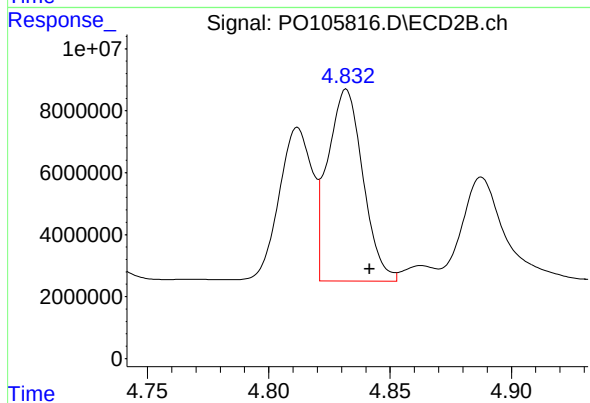
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.011 min
Response: 46902448
Conc: 537.82 ng/ml



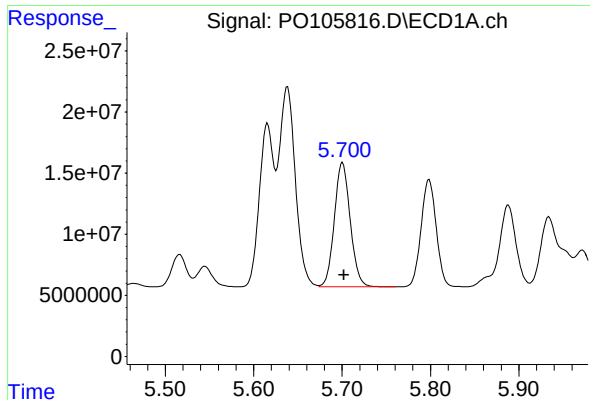
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.001 min
Response: 210128855
Conc: 484.21 ng/ml



#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.010 min
Response: 62661018
Conc: 533.83 ng/ml



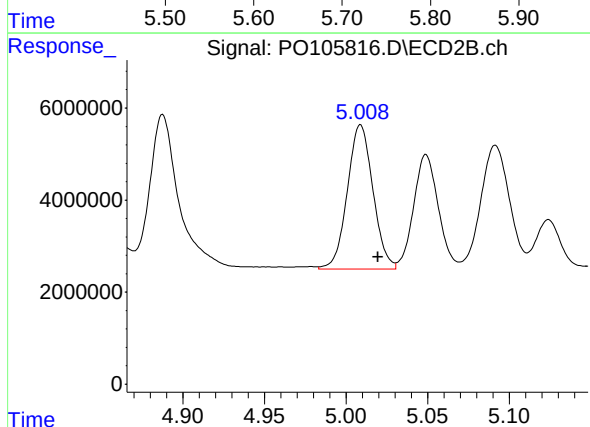
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 127206443
Conc: 478.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

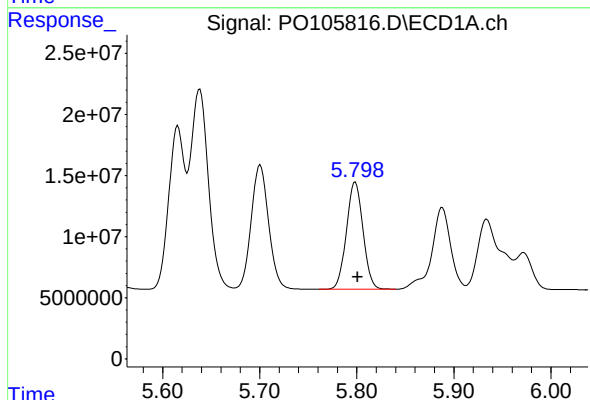
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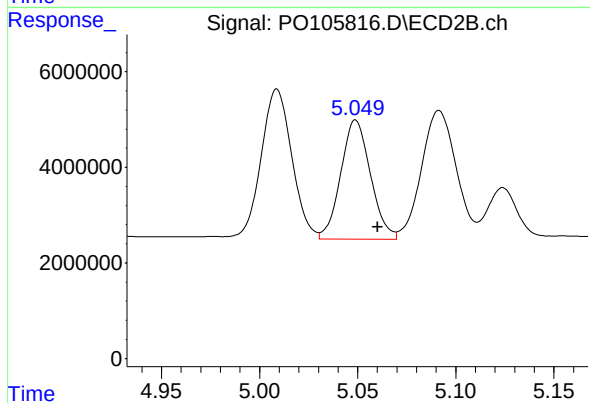
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.011 min
Response: 34358146
Conc: 555.78 ng/ml



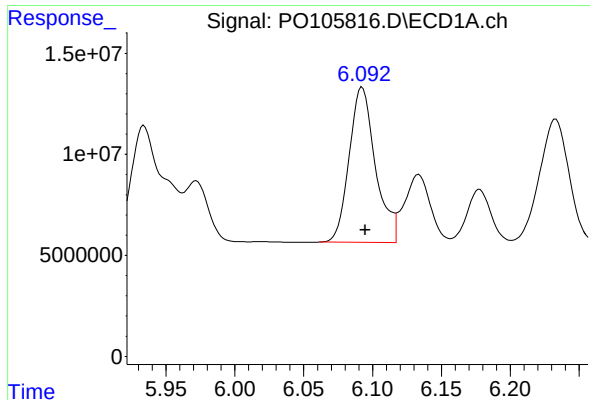
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 104495980
Conc: 474.71 ng/ml



#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.011 min
Response: 26303922
Conc: 554.85 ng/ml



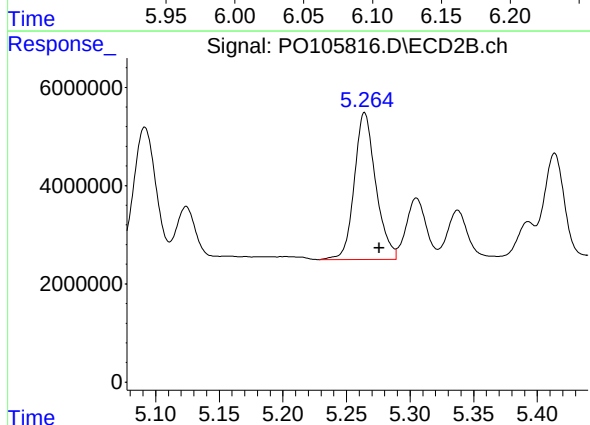
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 102189458
Conc: 489.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

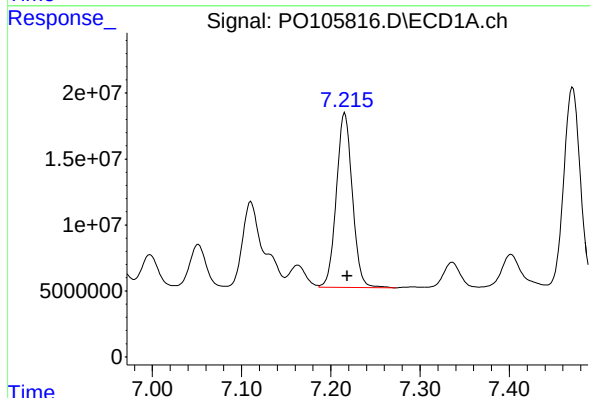
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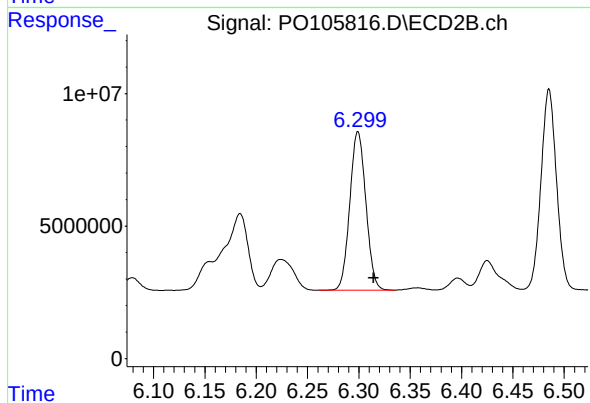
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.011 min
Response: 35164276
Conc: 553.74 ng/ml



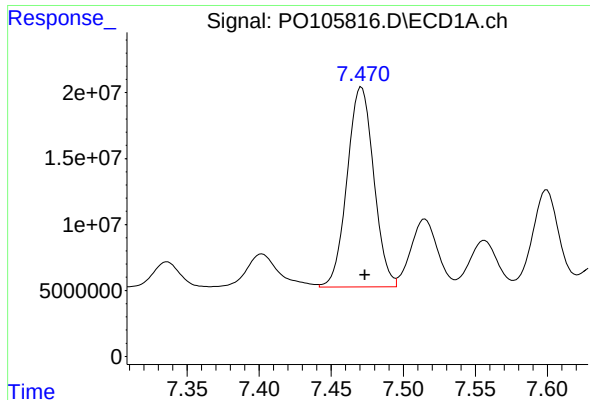
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 164685478
Conc: 445.78 ng/ml



#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: -0.015 min
Response: 64982209
Conc: 548.57 ng/ml



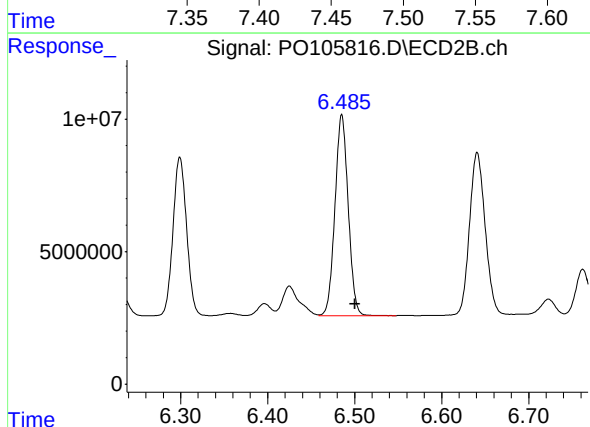
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.002 min
Response: 194824608
Conc: 451.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

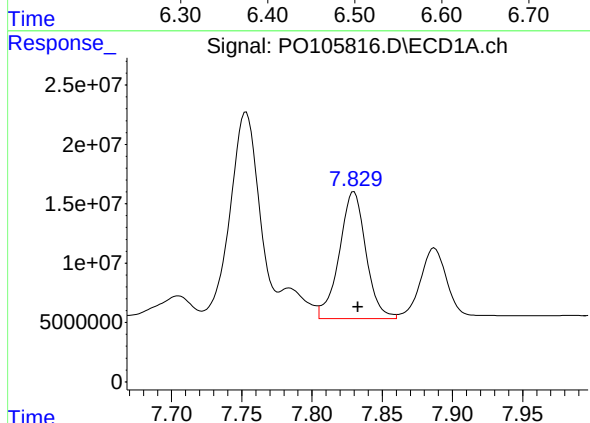
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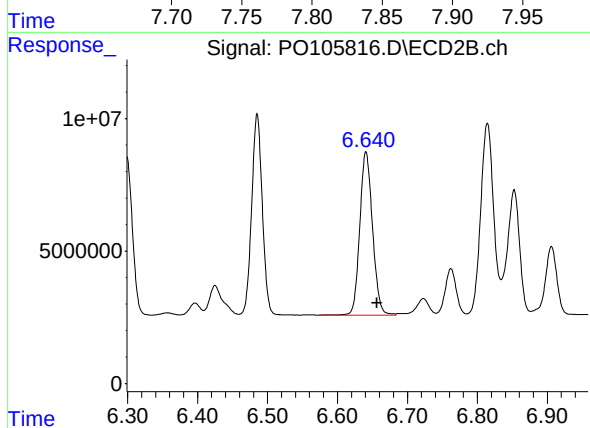
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.015 min
Response: 80459804
Conc: 548.41 ng/ml



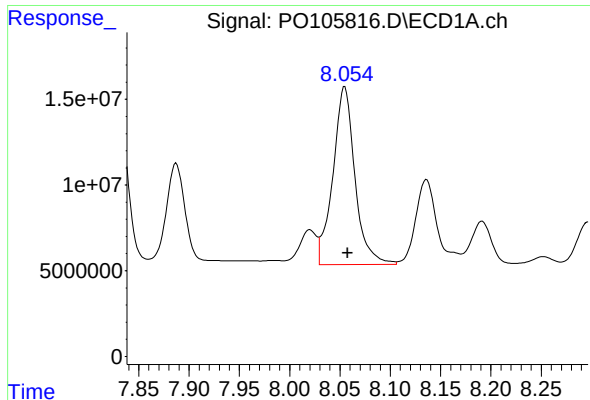
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 141493101
Conc: 522.42 ng/ml



#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: -0.016 min
Response: 78382312
Conc: 510.27 ng/ml



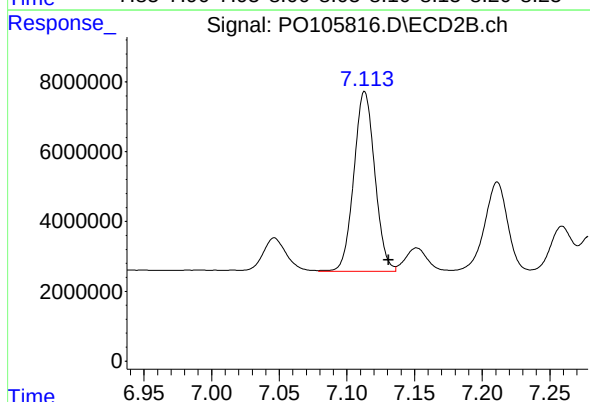
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.003 min
Response: 158279529
Conc: 497.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

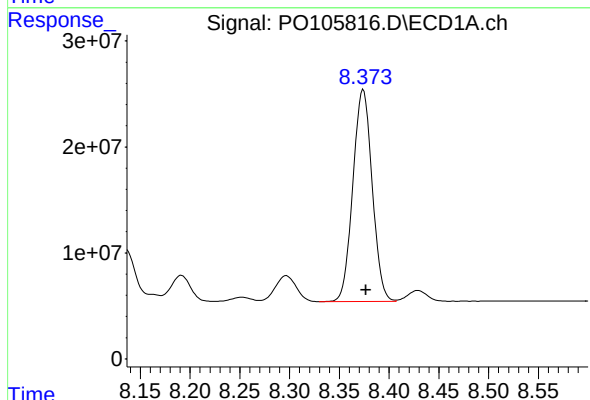
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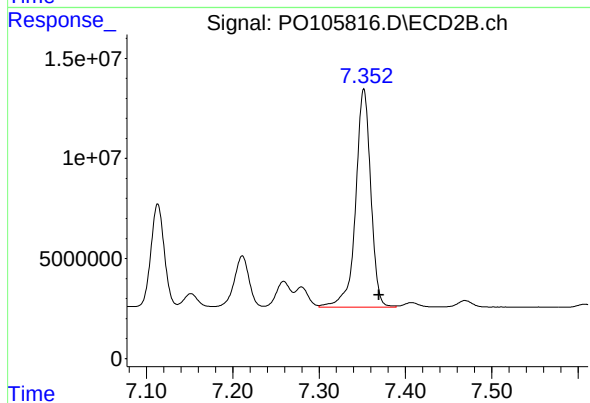
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.018 min
Response: 55609112
Conc: 566.60 ng/ml



#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.003 min
Response: 270062167
Conc: 433.55 ng/ml



#35 AR-1260-5

R.T.: 7.352 min
Delta R.T.: -0.018 min
Response: 133023238
Conc: 549.85 ng/ml