

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082324\
 Data File : P0105794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 17:25
 Operator : YP/AJ
 Sample : P3714-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-08222024MS

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 08:23:19 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...	4.453	3.723	162.4E6	51071500	17.373m	20.024
2) SA Decachlor...	10.192	8.759	100.9E6	34294833	17.385	17.378
Target Compounds						
3) L1 AR-1016-1	5.617	4.813	121.3E6	41478778	389.713	475.624m
4) L1 AR-1016-2	5.640	4.833	168.3E6	56207648	387.722	478.854m
5) L1 AR-1016-3	5.702	5.009	102.0E6	28784177	383.786	465.615m
6) L1 AR-1016-4	5.800	5.050	77470328	22514324	351.933	474.911m#
7) L1 AR-1016-5	6.094	5.265	71696735	27440693	343.375	432.112m#
31) L7 AR-1260-1	7.217	6.300	133.7E6	48865978	361.872	412.518m
32) L7 AR-1260-2	7.472	6.487	191.7E6	58951685	443.689	401.811
33) L7 AR-1260-3	7.831	6.642	97867226	55548004	361.347	361.616
34) L7 AR-1260-4	8.057	7.115	121.4E6	37388095	381.446	380.944
35) L7 AR-1260-5	8.376	7.354	239.4E6	93279898	384.364	385.568

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082324\
Data File : PO105794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 17:25
Operator : YP/AJ
Sample : P3714-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

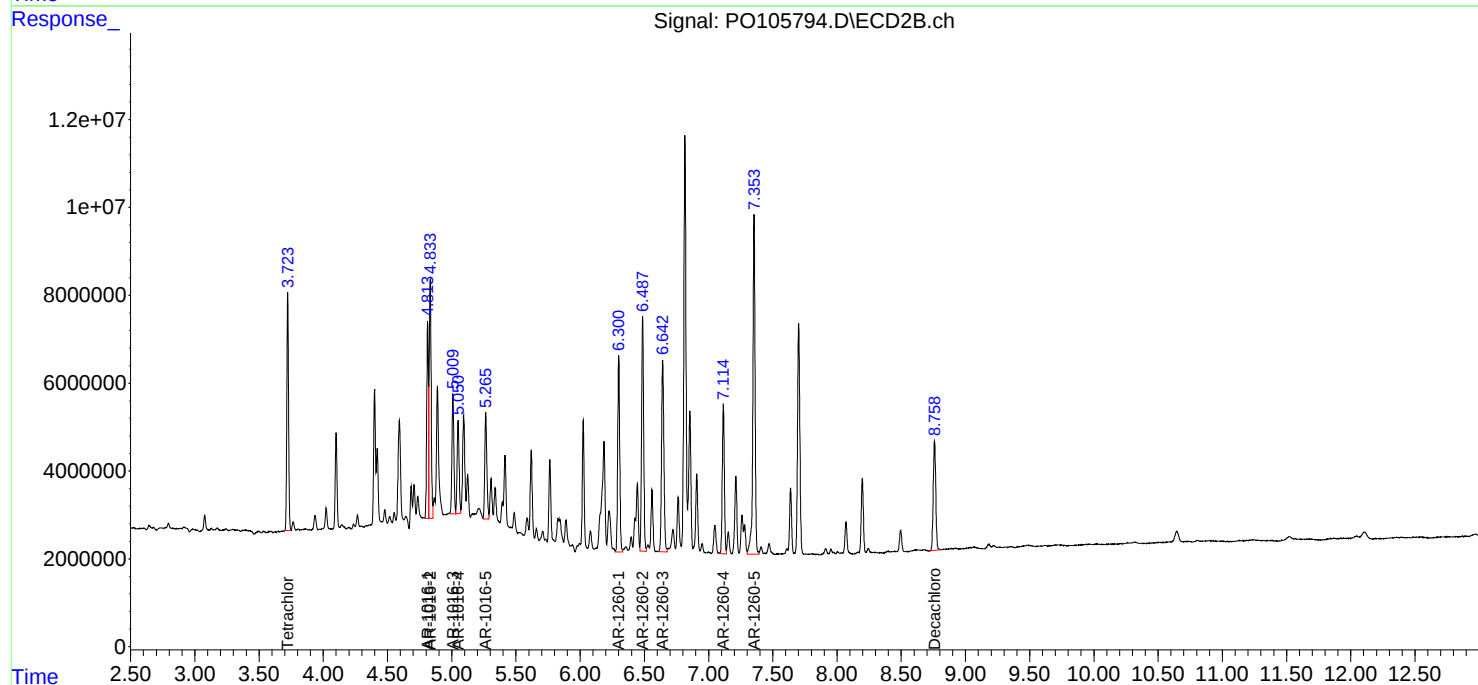
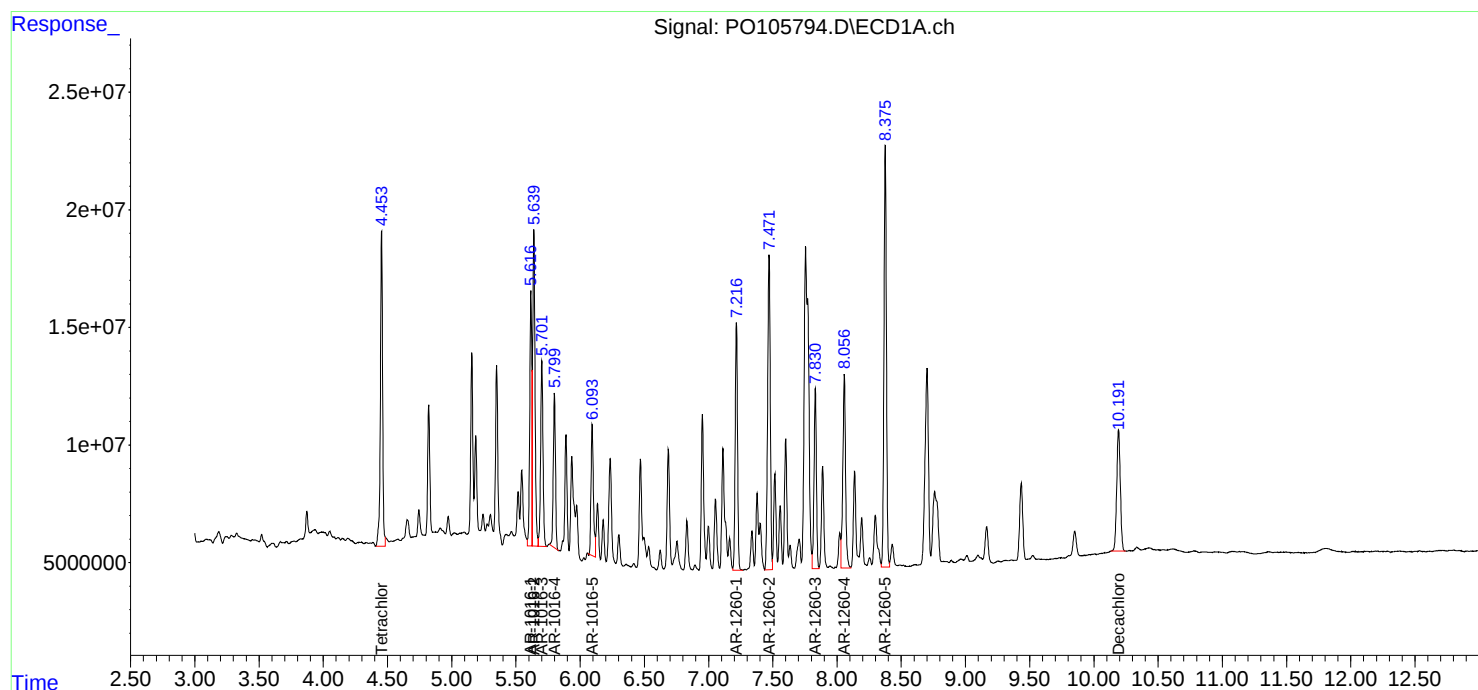
Instrument :
ECD_O
ClientSampleId :
EO-01-08222024MS

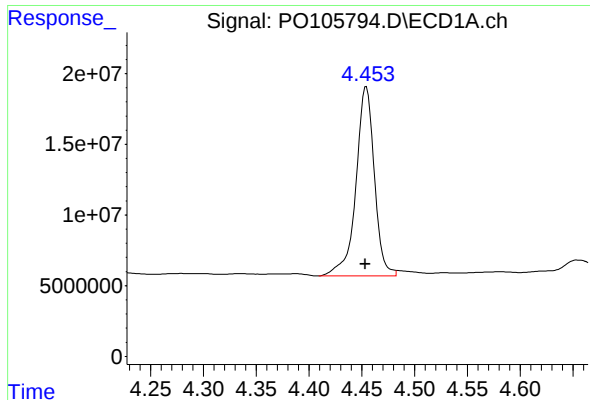
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 08:23:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
Response 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





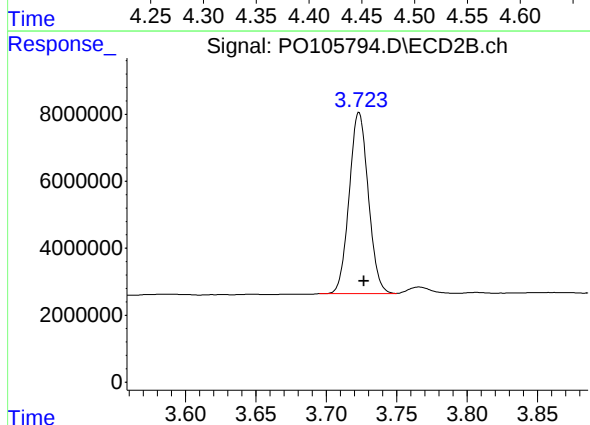
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 162423870
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-08222024MS

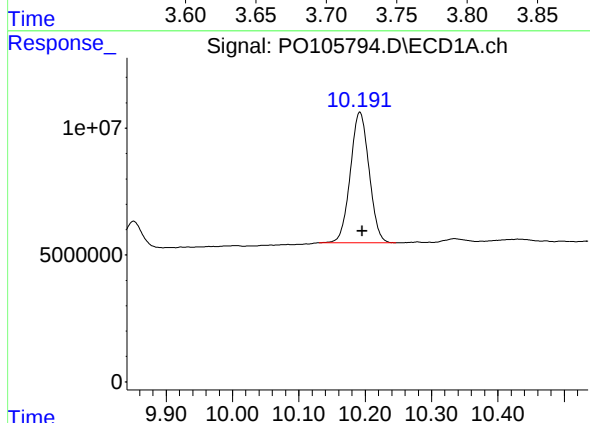
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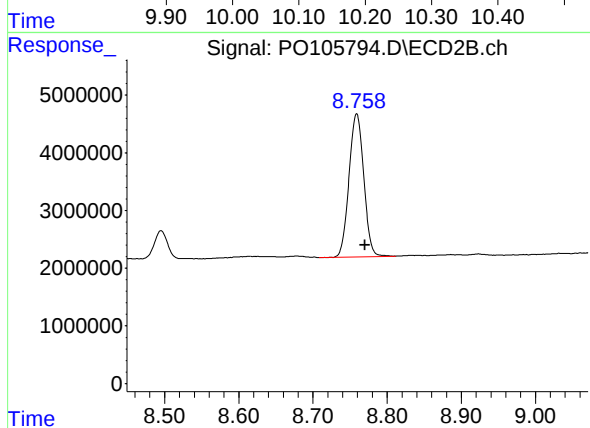
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.003 min
Response: 51071500
Conc: 20.02 ng/ml



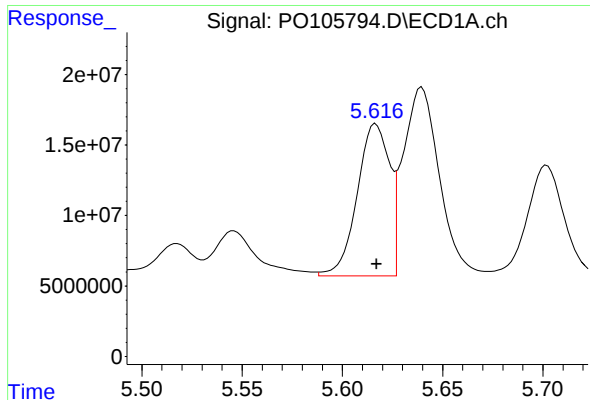
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.003 min
Response: 100913825
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: -0.011 min
Response: 34294833
Conc: 17.38 ng/ml



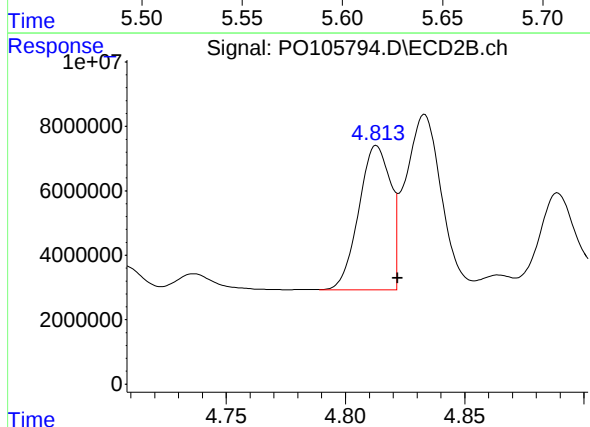
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 121300553
Conc: 389.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
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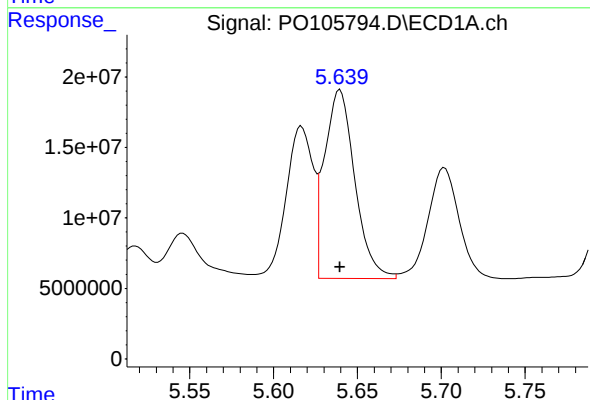
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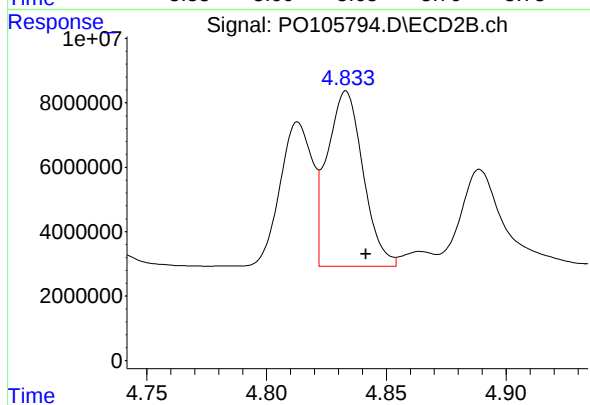
#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: -0.009 min
Response: 41478778
Conc: 475.62 ng/ml m



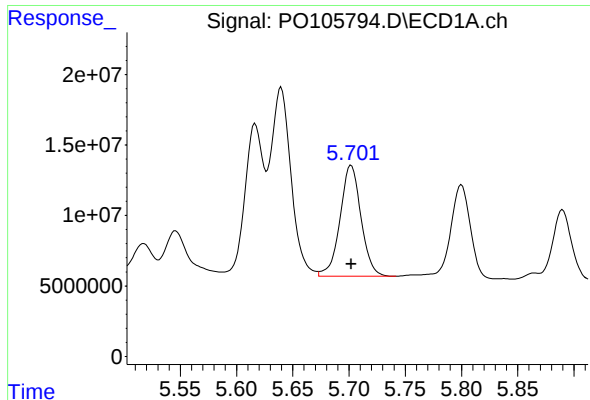
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 168255365
Conc: 387.72 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 56207648
Conc: 478.85 ng/ml m



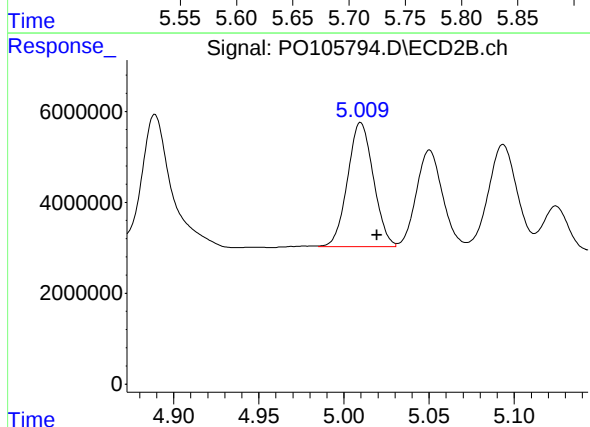
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 102033342
Conc: 383.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-08222024MS

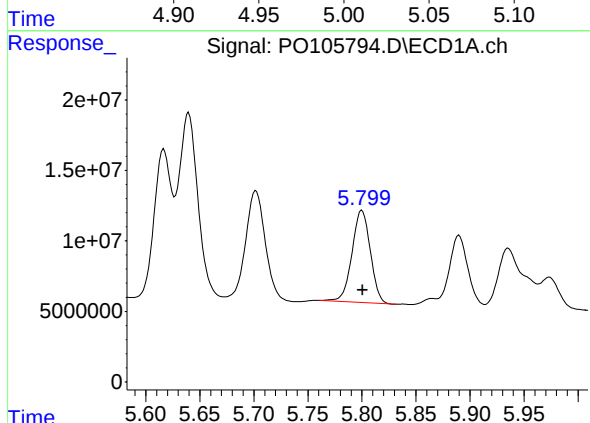
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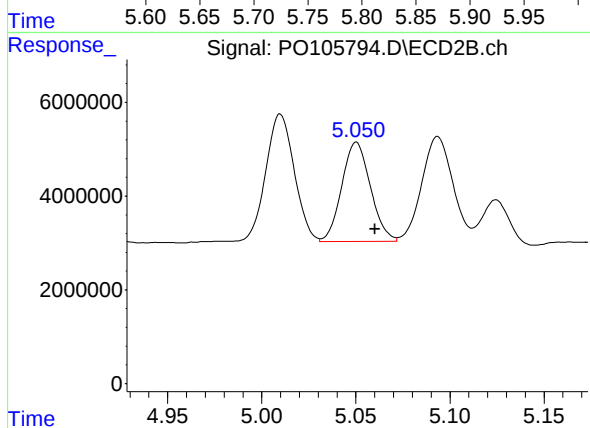
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.010 min
Response: 28784177
Conc: 465.62 ng/ml m



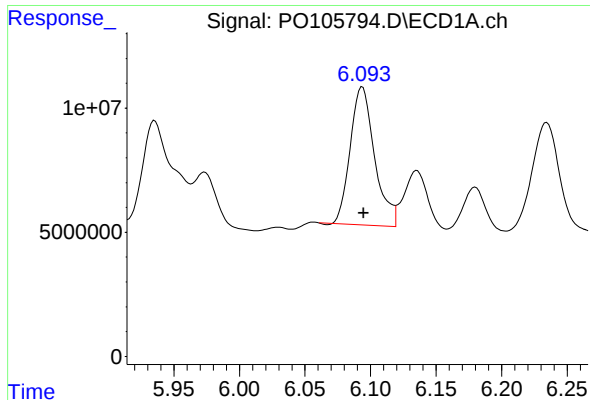
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 77470328
Conc: 351.93 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 22514324
Conc: 474.91 ng/ml m



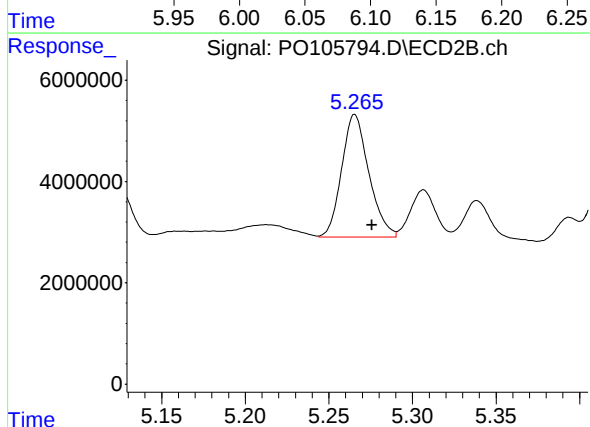
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 71696735
Conc: 343.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-08222024MS

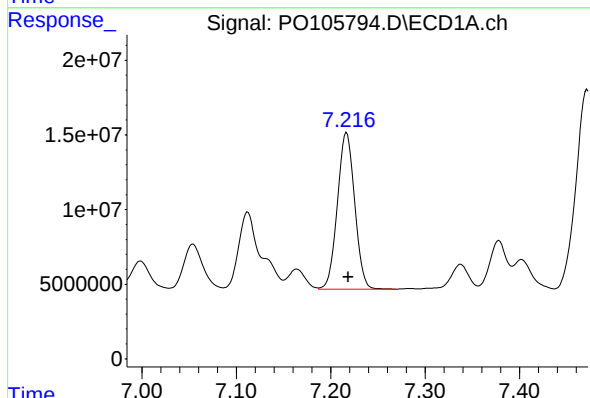
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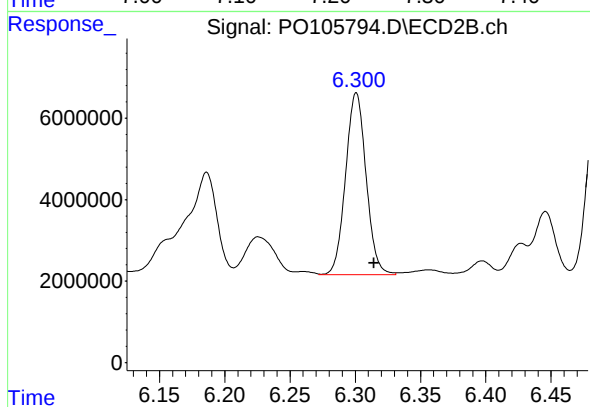
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.011 min
Response: 27440693
Conc: 432.11 ng/ml



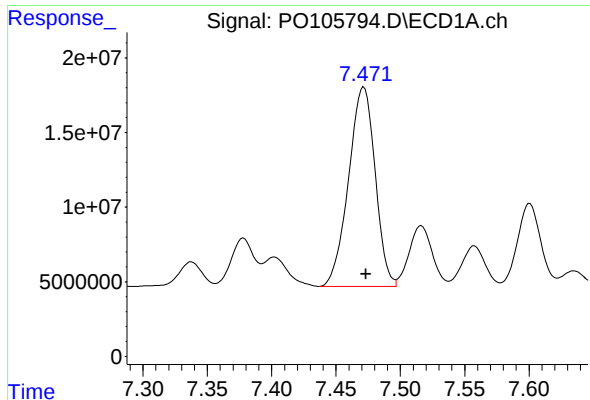
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 133686552
Conc: 361.87 ng/ml



#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: -0.014 min
Response: 48865978
Conc: 412.52 ng/ml



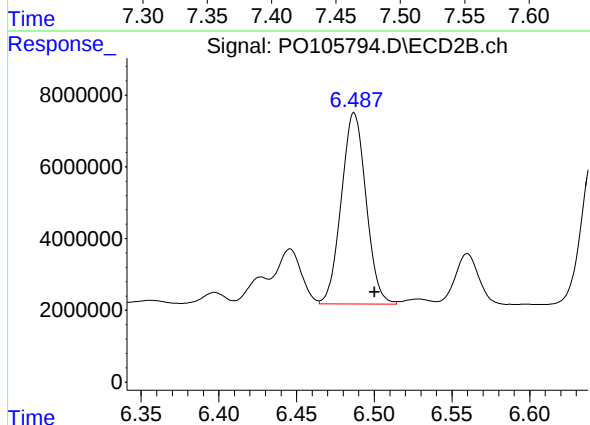
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 191663833
Conc: 443.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-08222024MS

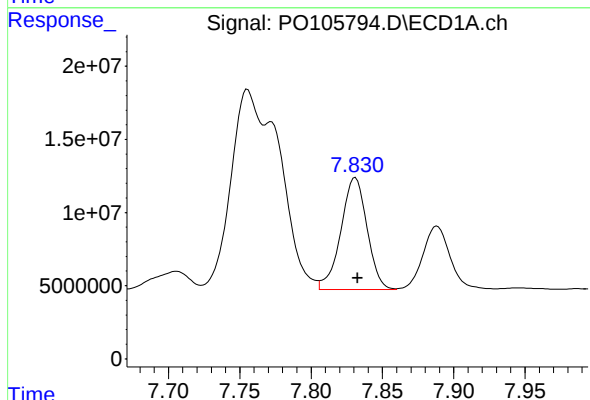
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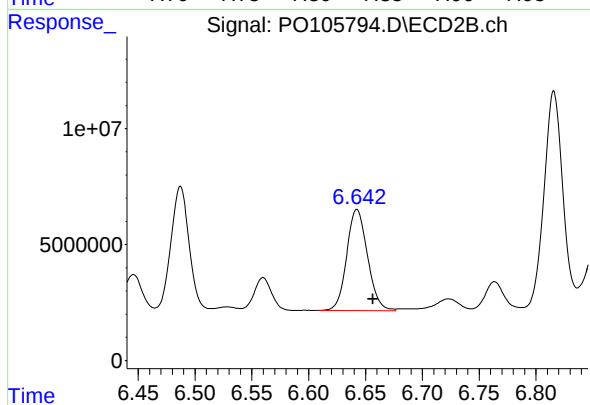
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.013 min
Response: 58951685
Conc: 401.81 ng/ml



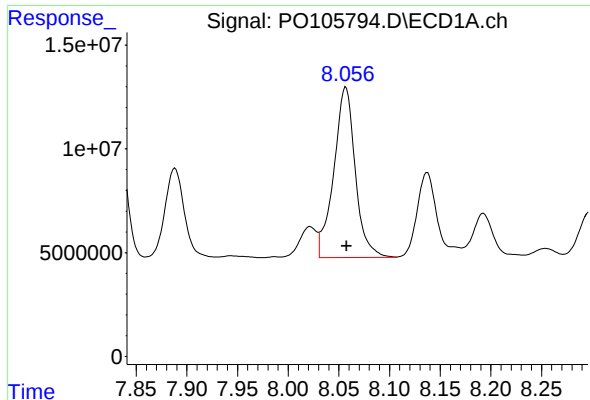
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 97867226
Conc: 361.35 ng/ml



#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.014 min
Response: 55548004
Conc: 361.62 ng/ml



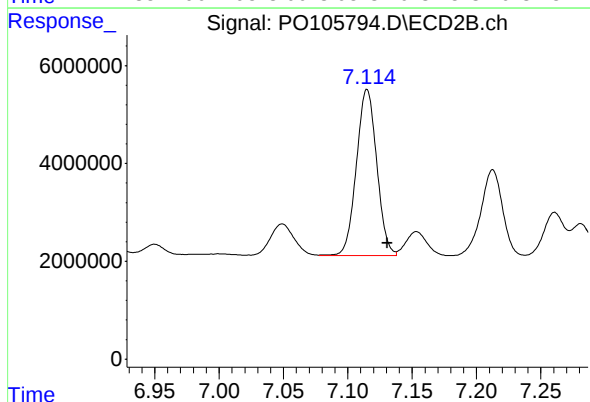
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 121447565
Conc: 381.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
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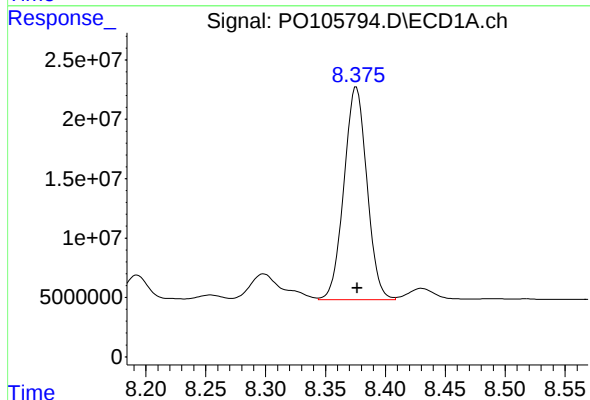
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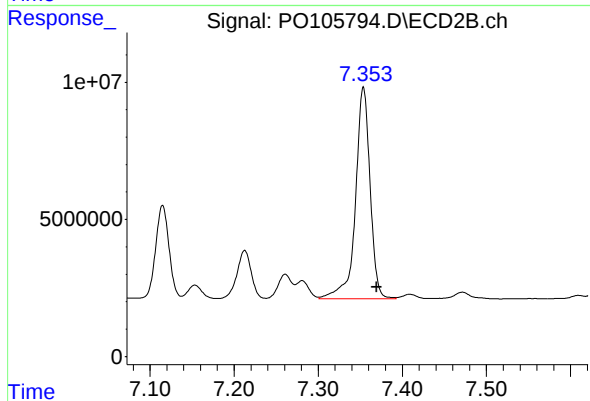
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.016 min
Response: 37388095
Conc: 380.94 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.001 min
Response: 239425737
Conc: 384.36 ng/ml



#35 AR-1260-5

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 93279898
Conc: 385.57 ng/ml