

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080525\
 Data File : P0112754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2025 13:31
 Operator : YP/AJ
 Sample : Q2760-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 NB-07-08042025MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/06/2025
 Supervised By :mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 16:36:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 2025
 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...	3.667	3.659	164.6E6	96541626	20.246	19.428
2)	SA Decachlor...	8.686	8.632	110.5E6	31925629	15.106	18.067
Target Compounds							
3)	L1 AR-1016-1	4.752	4.733	128.1E6	83876077	477.334	479.273
4)	L1 AR-1016-2	4.771	4.751	212.8E6	129.1E6	523.948	495.677
5)	L1 AR-1016-3	4.827	4.926	115.9E6	63004800	442.954	463.385
6)	L1 AR-1016-4	4.947	4.969	100.4E6	49912976	474.053	449.323
7)	L1 AR-1016-5	5.203	5.180	101.1E6	65141453	460.443m	454.571m
31)	L7 AR-1260-1	6.240	6.207	196.5E6	114.6E6	447.259	461.114
32)	L7 AR-1260-2	6.429	6.396	281.7E6	143.0E6	409.507	434.096
33)	L7 AR-1260-3	6.794	6.546	212.2E6	114.9E6	360.854	447.394m
34)	L7 AR-1260-4	7.054	7.016	154.6E6	75071581	342.861	392.407
35)	L7 AR-1260-5	7.297	7.258	425.6E6	172.4E6	343.484	418.201

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080525\
Data File : PO112754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2025 13:31
Operator : YP/AJ
Sample : Q2760-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

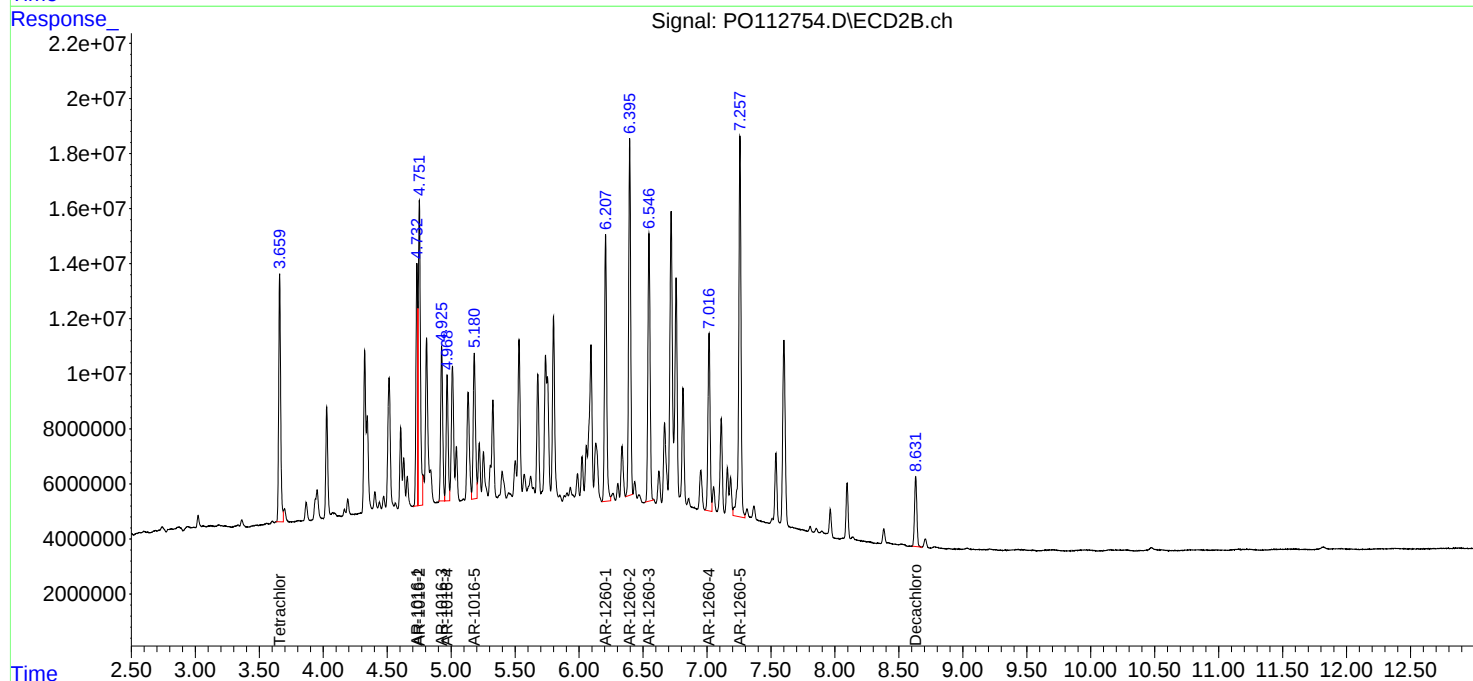
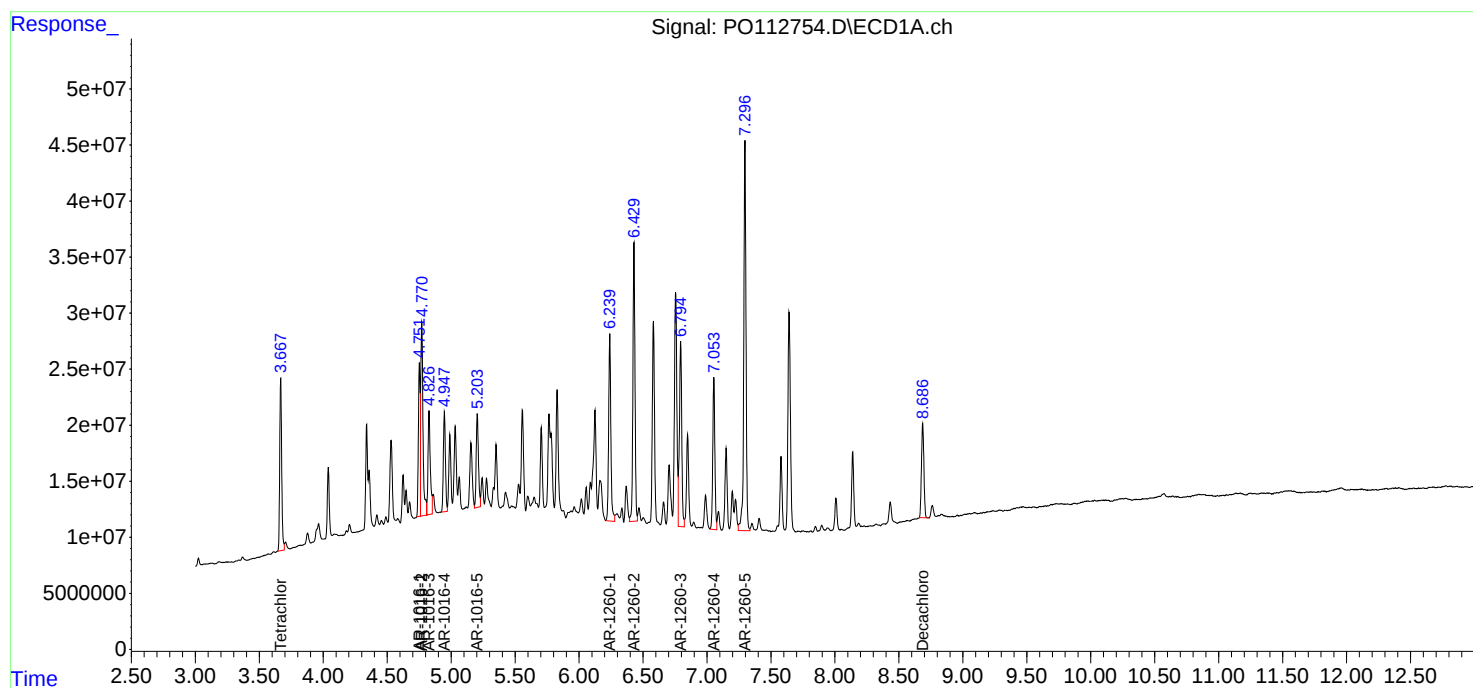
Instrument :
ECD_O
ClientSampleId :
NB-07-08042025MS

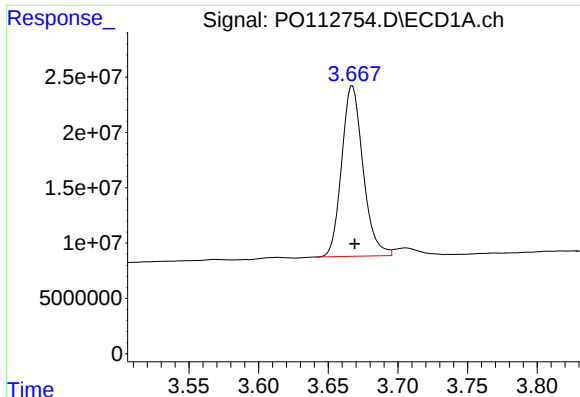
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 16:36:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response 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





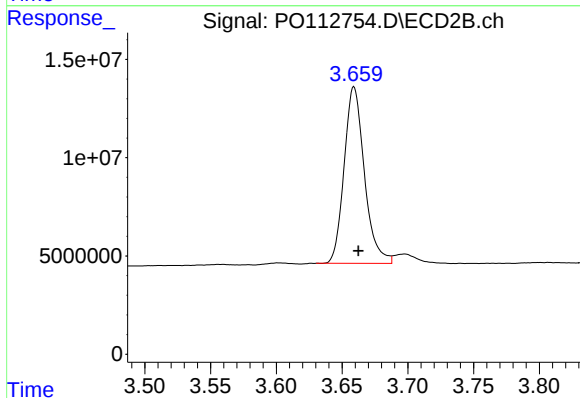
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.002 min
Response: 164632865
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-08042025MS

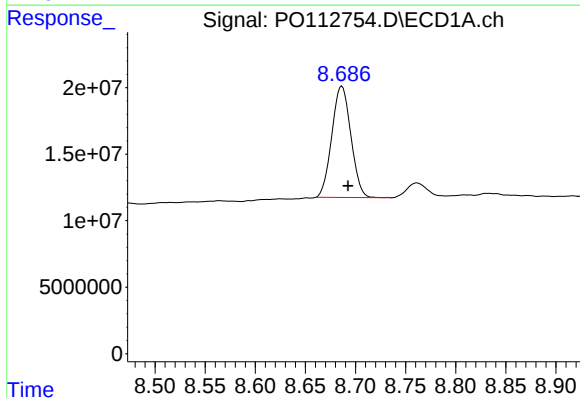
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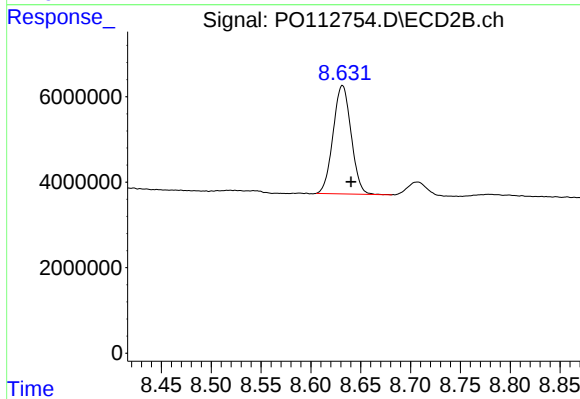
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.003 min
Response: 96541626
Conc: 19.43 ng/ml



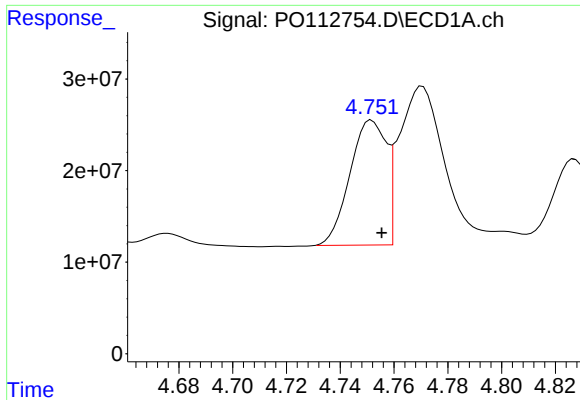
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.006 min
Response: 110455078
Conc: 15.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 31925629
Conc: 18.07 ng/ml



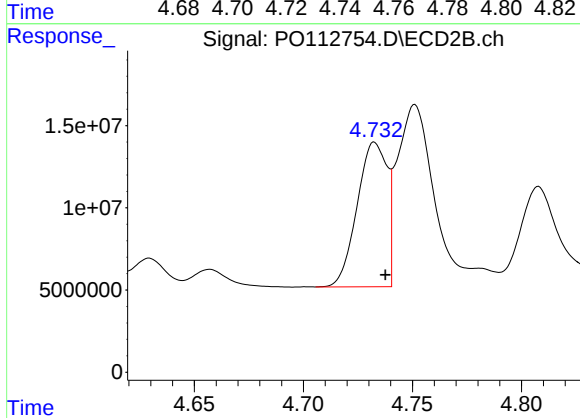
#3 AR-1016-1

R.T.: 4.752 min
Delta R.T.: -0.004 min
Response: 128100237
Conc: 477.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-08042025MS

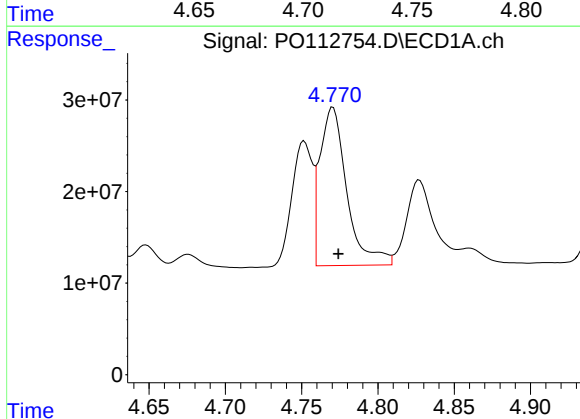
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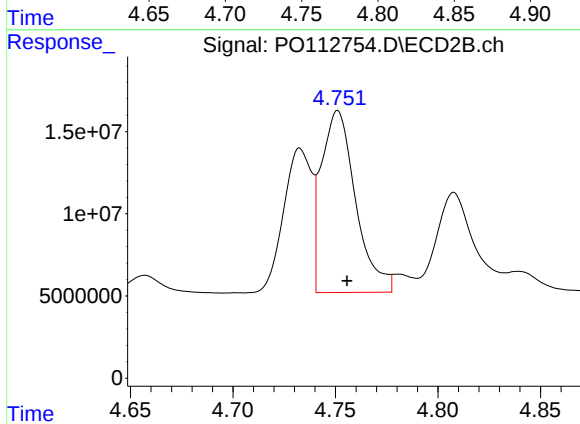
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: -0.005 min
Response: 83876077
Conc: 479.27 ng/ml



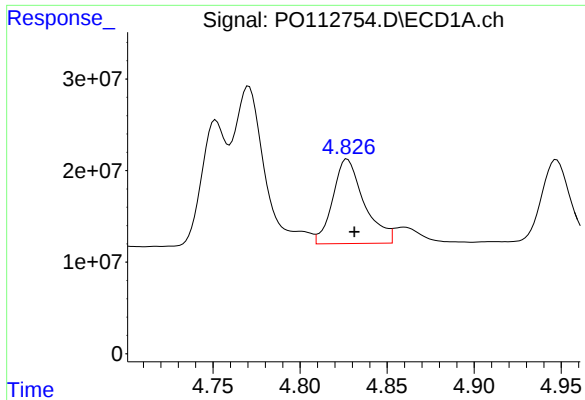
#4 AR-1016-2

R.T.: 4.771 min
Delta R.T.: -0.003 min
Response: 212784554
Conc: 523.95 ng/ml



#4 AR-1016-2

R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 129121518
Conc: 495.68 ng/ml



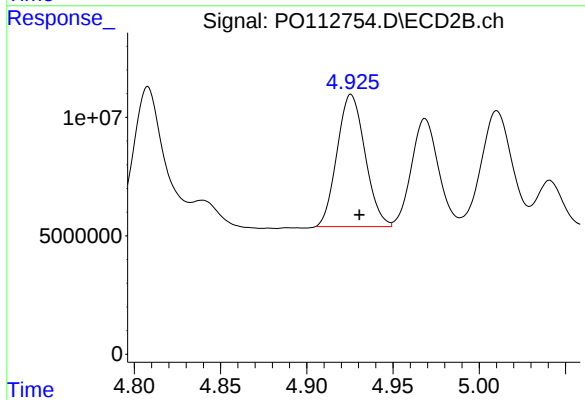
#5 AR-1016-3

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 115909414
Conc: 442.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-08042025MS

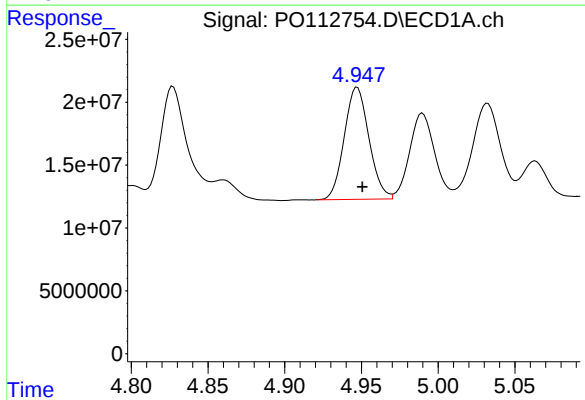
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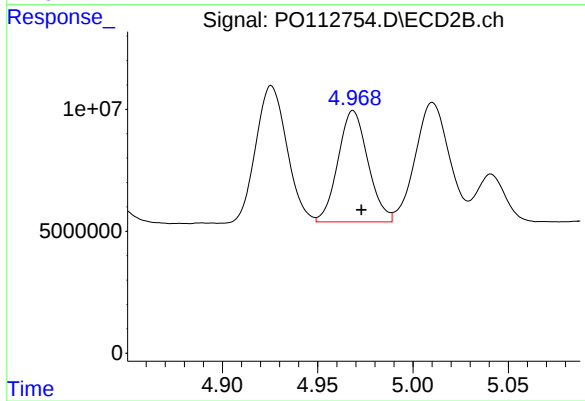
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 63004800
Conc: 463.38 ng/ml



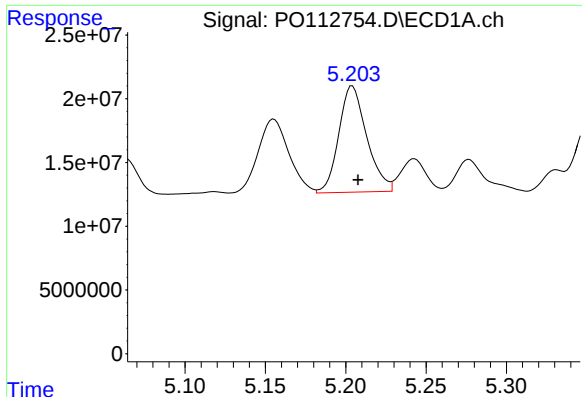
#6 AR-1016-4

R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 100424021
Conc: 474.05 ng/ml



#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: -0.004 min
Response: 49912976
Conc: 449.32 ng/ml



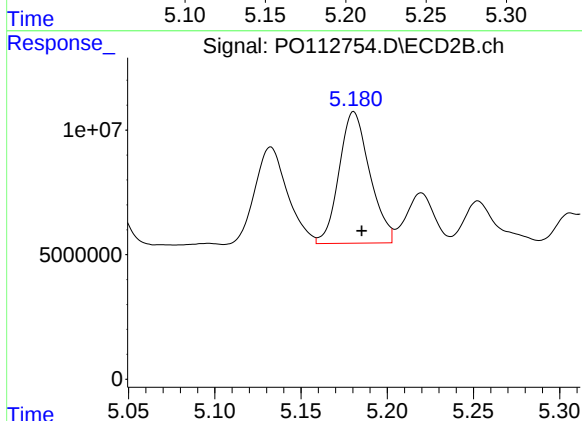
#7 AR-1016-5

R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 101053707
Conc: 460.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-08042025MS

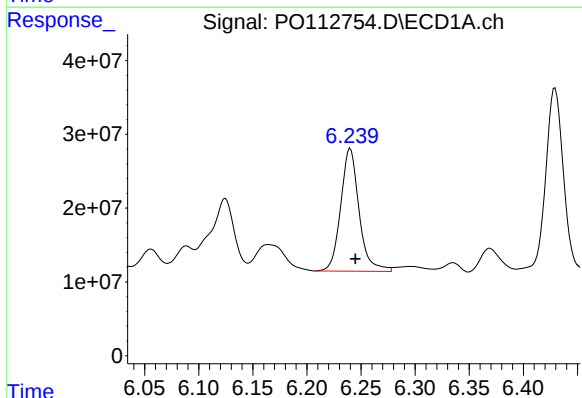
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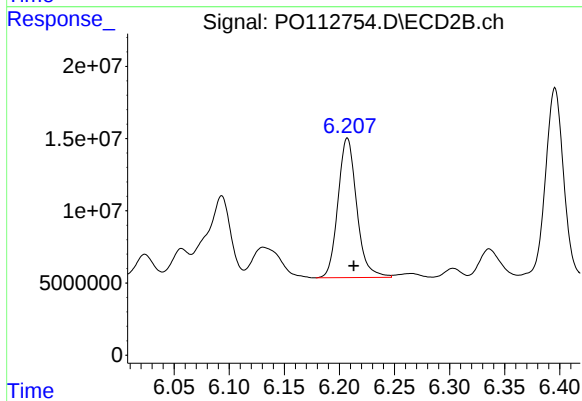
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 65141453
Conc: 454.57 ng/ml m



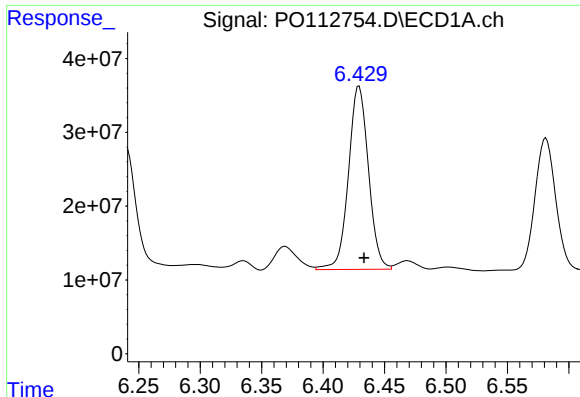
#31 AR-1260-1

R.T.: 6.240 min
Delta R.T.: -0.005 min
Response: 196494631
Conc: 447.26 ng/ml



#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 114591918
Conc: 461.11 ng/ml



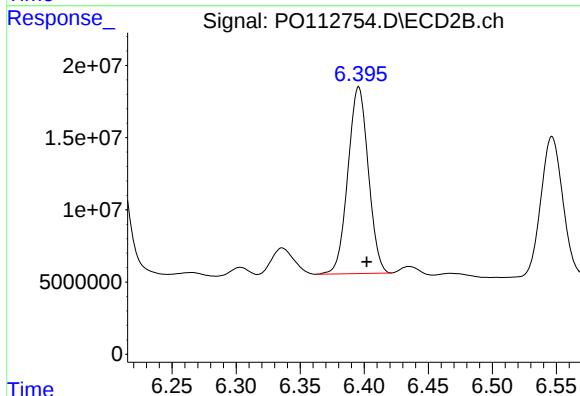
#32 AR-1260-2

R.T.: 6.429 min
Delta R.T.: -0.004 min
Response: 281697034
Conc: 409.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-08042025MS

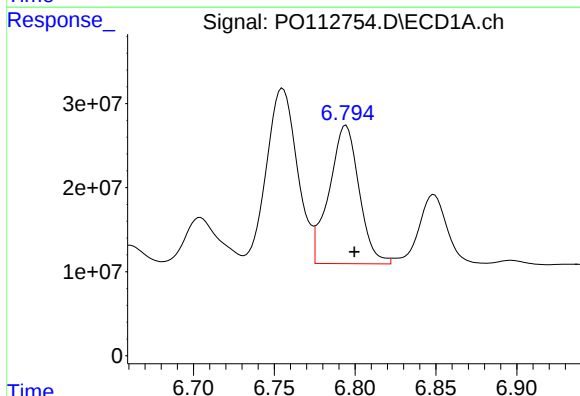
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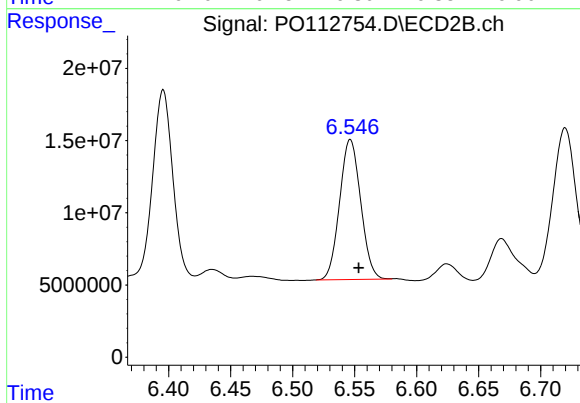
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 143031842
Conc: 434.10 ng/ml



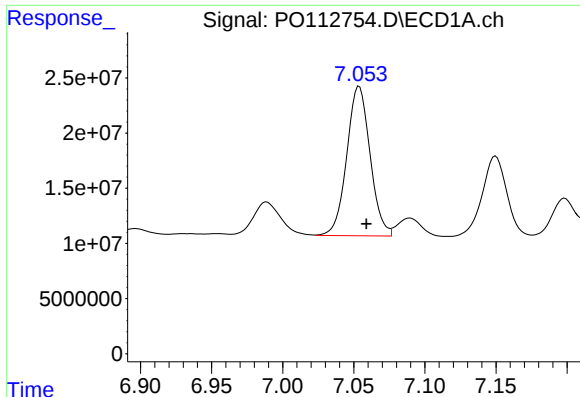
#33 AR-1260-3

R.T.: 6.794 min
Delta R.T.: -0.005 min
Response: 212188992
Conc: 360.85 ng/ml



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.007 min
Response: 114944932
Conc: 447.39 ng/ml m



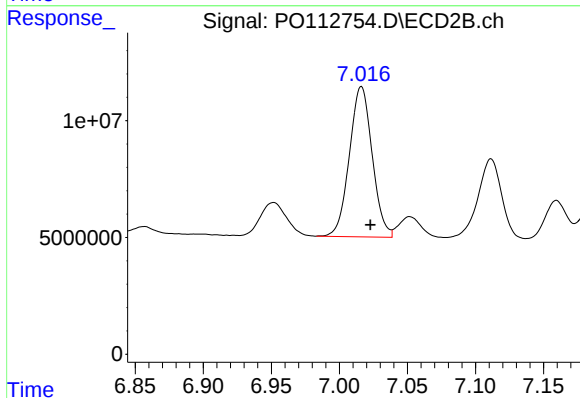
#34 AR-1260-4

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 154631793
Conc: 342.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-08042025MS

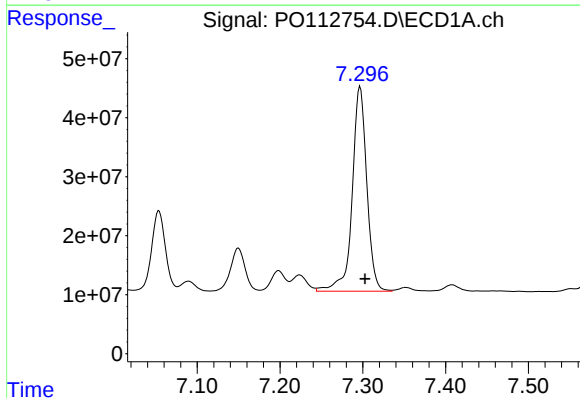
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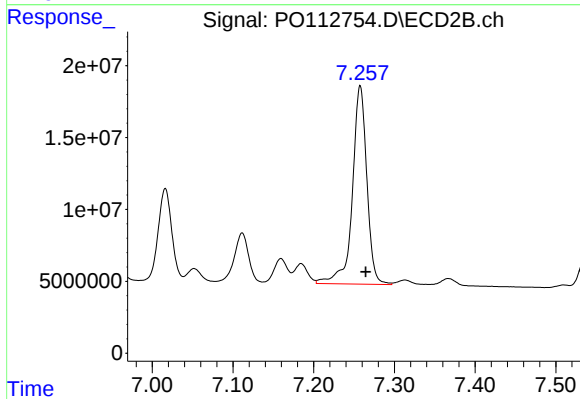
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.007 min
Response: 75071581
Conc: 392.41 ng/ml



#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: -0.006 min
Response: 425624732
Conc: 343.48 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.007 min
Response: 172379713
Conc: 418.20 ng/ml