

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030424\
 Data File : P0102310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2024 15:31
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/05/2024
 Supervised By :Ankita Jodhani 03/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:27:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.274	3.388	197.9E6	146.1E6	42.681	44.950
2)	SA Decachlor...	9.816	8.256	135.7E6	90829165	53.282	43.905
Target Compounds							
3)	L1 AR-1016-1	5.418	4.441	60941998	42463874	472.217	462.756
4)	L1 AR-1016-2	5.440	4.458	89151895	61529503	466.070	459.012
5)	L1 AR-1016-3	5.501	4.630	56509509	33861499	457.671	459.166
6)	L1 AR-1016-4	5.598	4.671	45348329	28193412	462.383	447.336
7)	L1 AR-1016-5	5.888	4.879	45871693	35055483	473.330m	445.139
31)	L7 AR-1260-1	6.999	5.892	80725947	63370902	496.803	427.898
32)	L7 AR-1260-2	7.252	6.079	89093449	74613414	499.591m	434.664
33)	L7 AR-1260-3	7.608	6.228	65054883	69470678	499.924	420.197
34)	L7 AR-1260-4	7.832	6.692	72149800	55299287	507.938	433.263
35)	L7 AR-1260-5	8.135	6.933	133.7E6	121.4E6	506.500m	443.575

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030424\
Data File : PO102310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 15:31
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

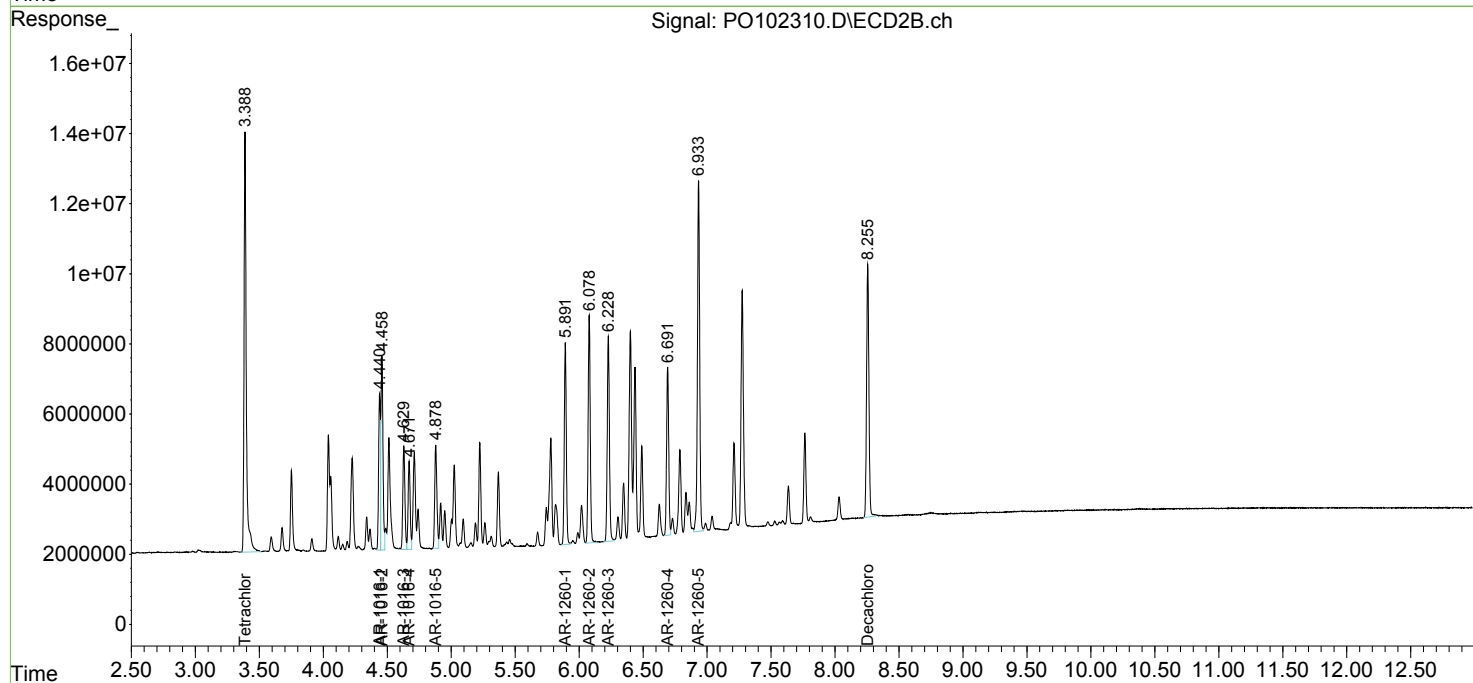
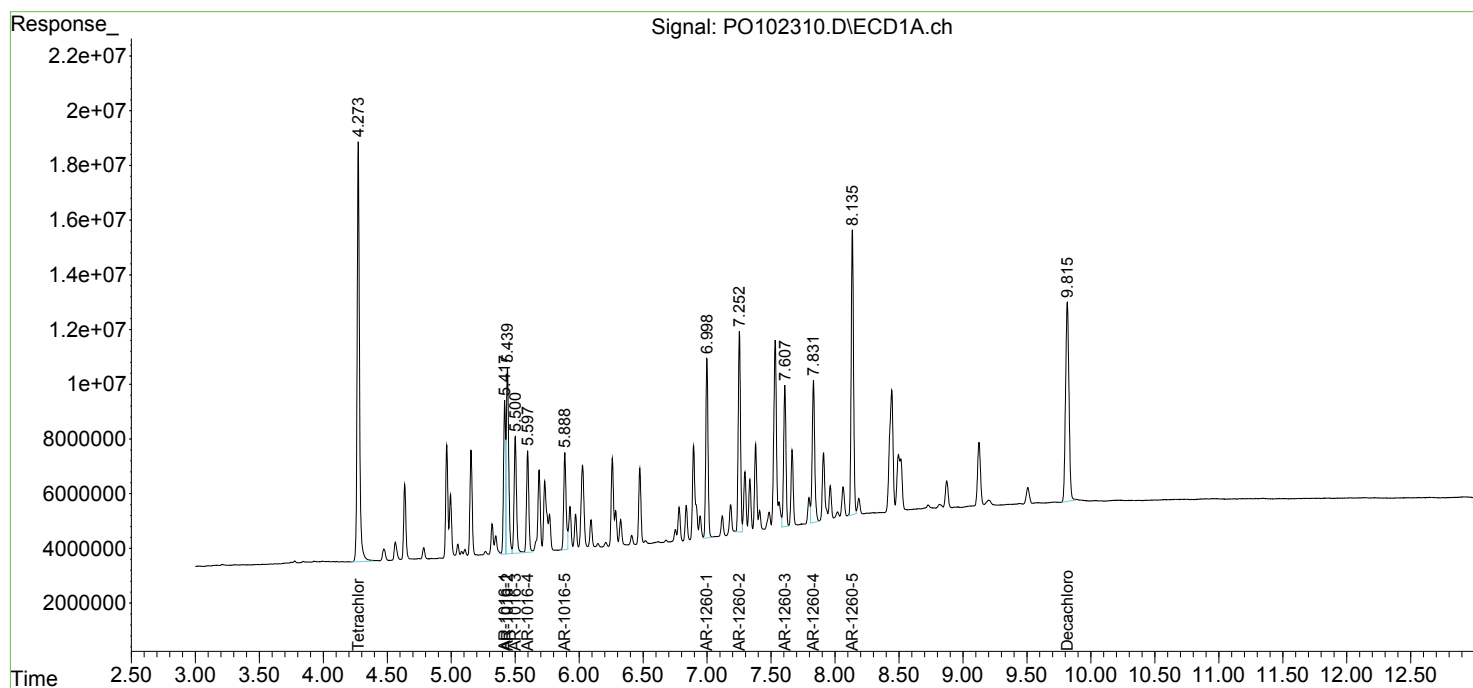
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

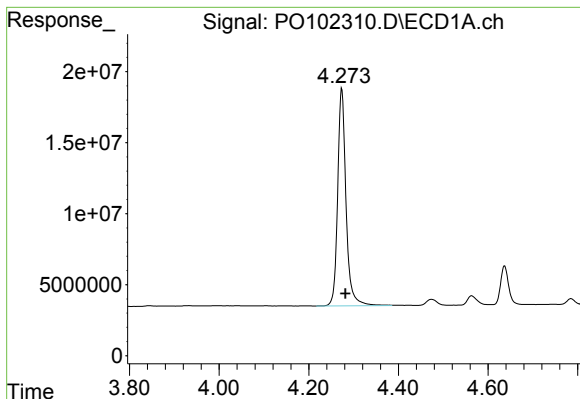
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:27:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





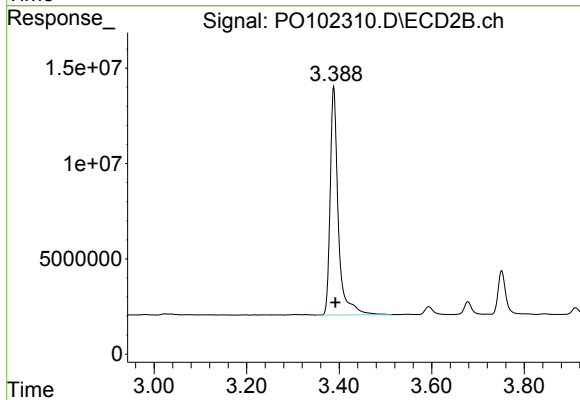
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 197938871
Conc: 42.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

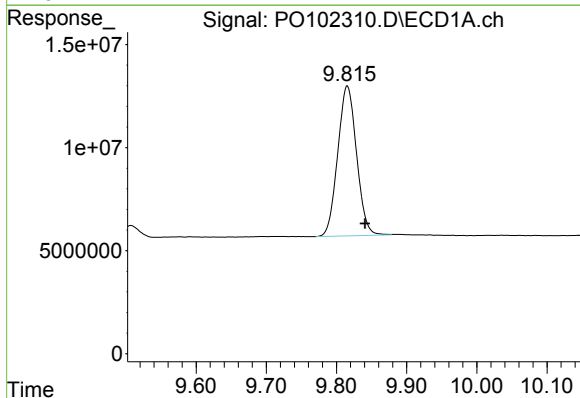
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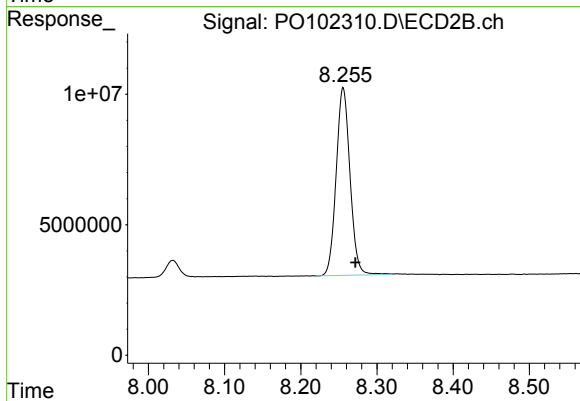
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 146063520
Conc: 44.95 ng/ml



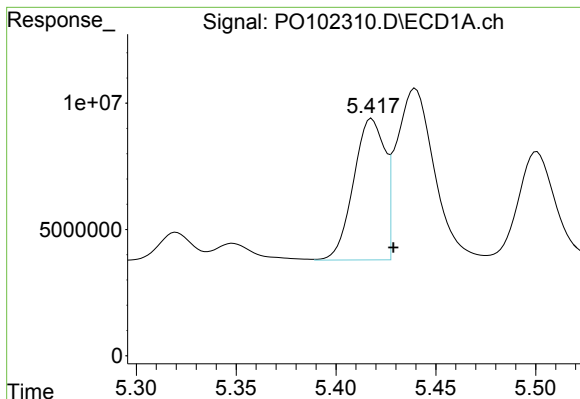
#2 Decachlorobiphenyl

R.T.: 9.816 min
Delta R.T.: -0.025 min
Response: 135676350
Conc: 53.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.016 min
Response: 90829165
Conc: 43.90 ng/ml



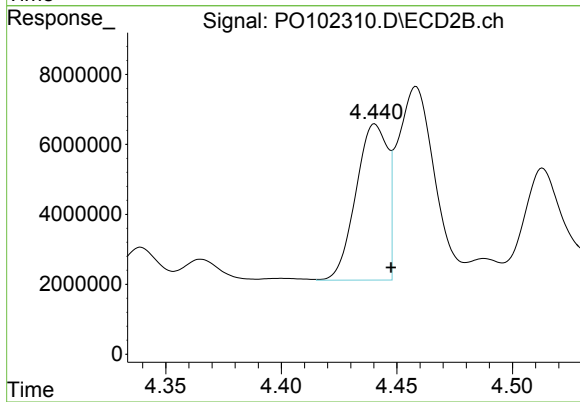
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.011 min
Response: 60941998
Conc: 472.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

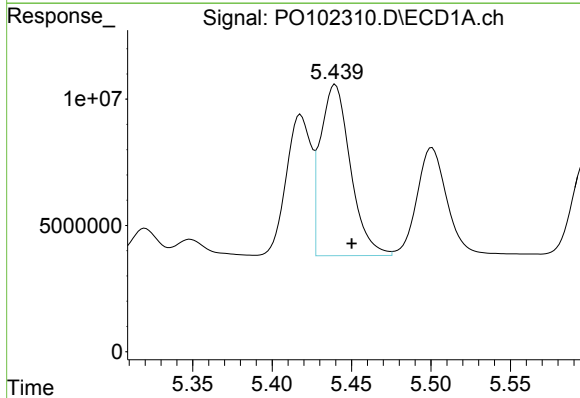
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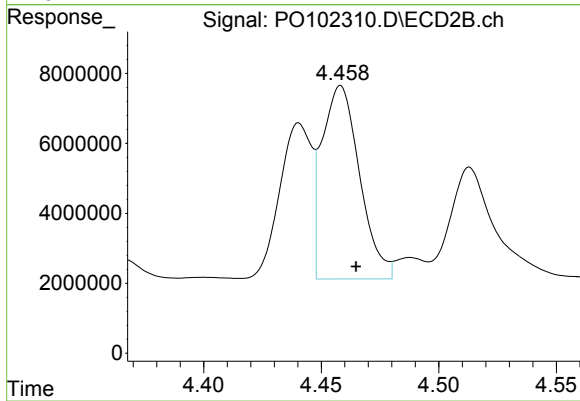
#3 AR-1016-1

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 42463874
Conc: 462.76 ng/ml



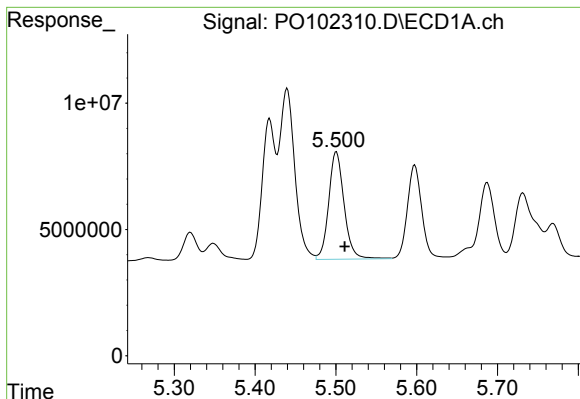
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.010 min
Response: 89151895
Conc: 466.07 ng/ml



#4 AR-1016-2

R.T.: 4.458 min
Delta R.T.: -0.007 min
Response: 61529503
Conc: 459.01 ng/ml



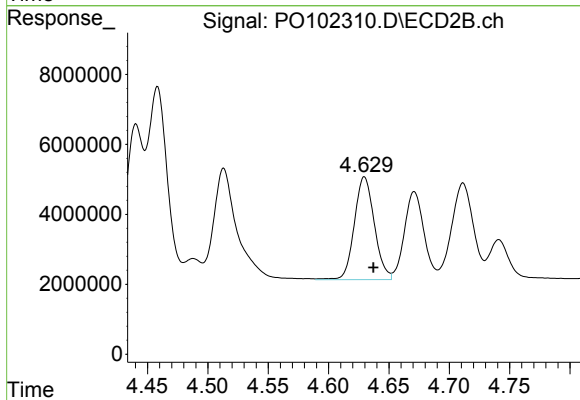
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 56509509
Conc: 457.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

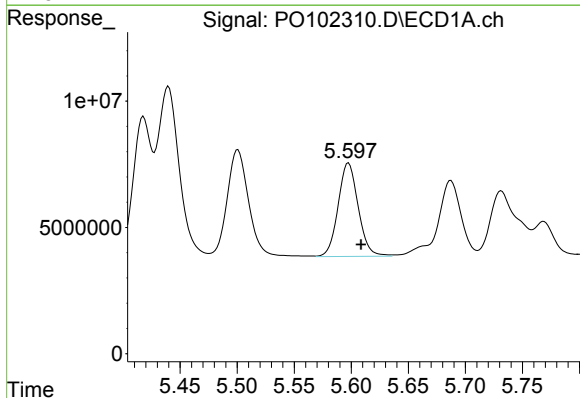
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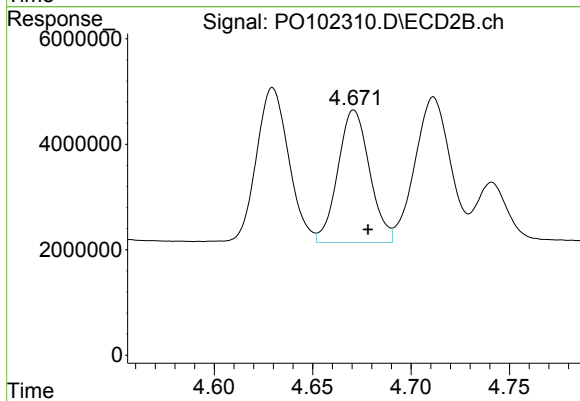
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 33861499
Conc: 459.17 ng/ml



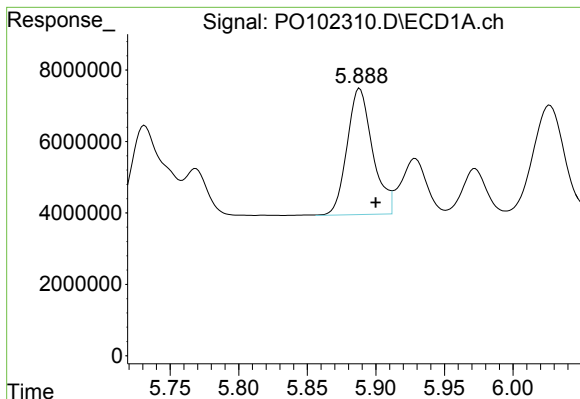
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.011 min
Response: 45348329
Conc: 462.38 ng/ml



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.007 min
Response: 28193412
Conc: 447.34 ng/ml



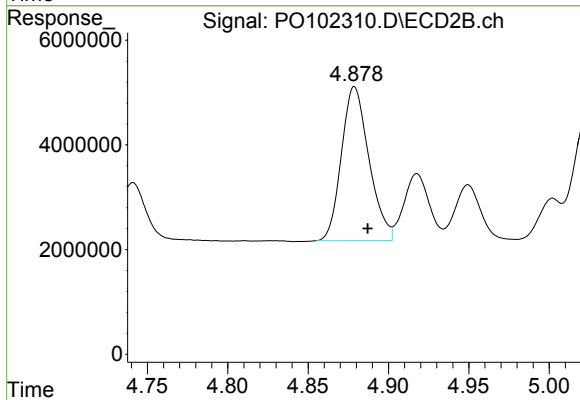
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 45871693
Conc: 473.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

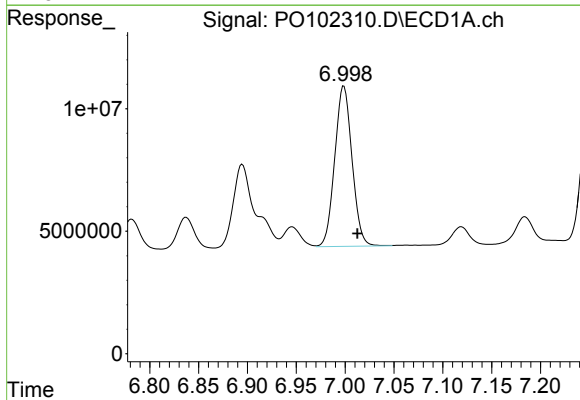
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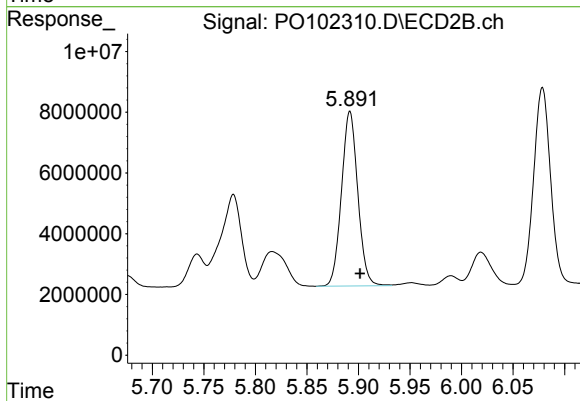
#7 AR-1016-5

R.T.: 4.879 min
Delta R.T.: -0.008 min
Response: 35055483
Conc: 445.14 ng/ml



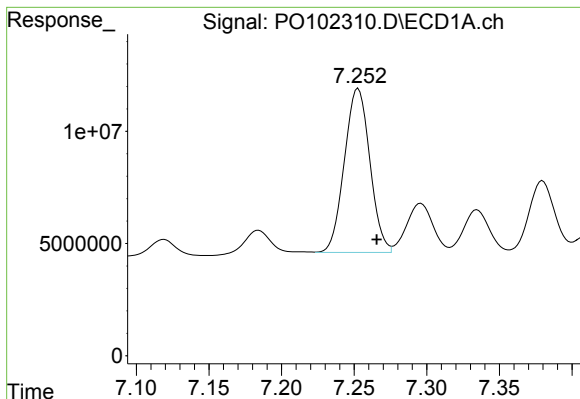
#31 AR-1260-1

R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 80725947
Conc: 496.80 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.010 min
Response: 63370902
Conc: 427.90 ng/ml



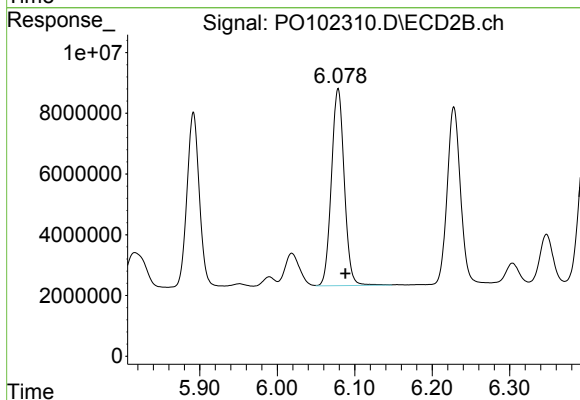
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.013 min
Response: 89093449
Conc: 499.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

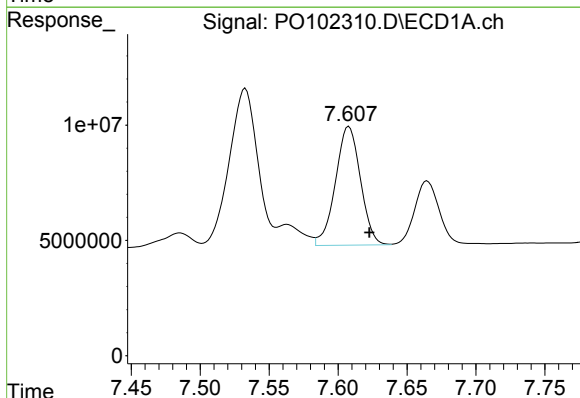
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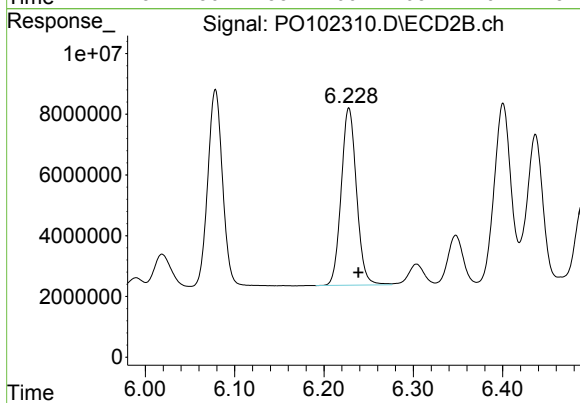
#32 AR-1260-2

R.T.: 6.079 min
Delta R.T.: -0.010 min
Response: 74613414
Conc: 434.66 ng/ml



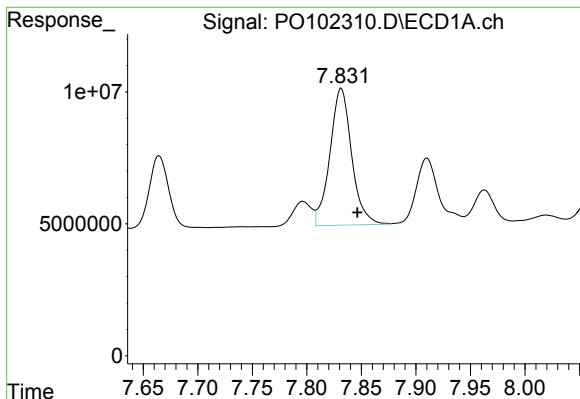
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.015 min
Response: 65054883
Conc: 499.92 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.011 min
Response: 69470678
Conc: 420.20 ng/ml



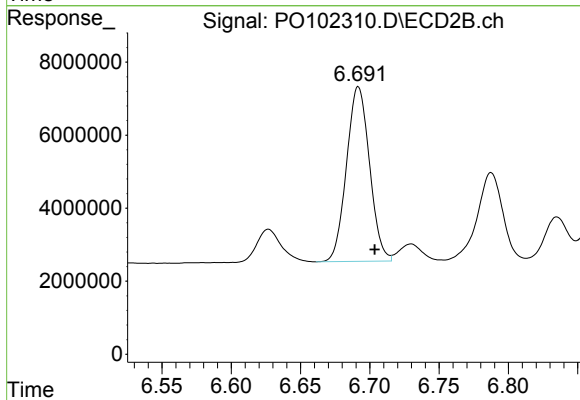
#34 AR-1260-4

R.T.: 7.832 min
Delta R.T.: -0.015 min
Response: 72149800
Conc: 507.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

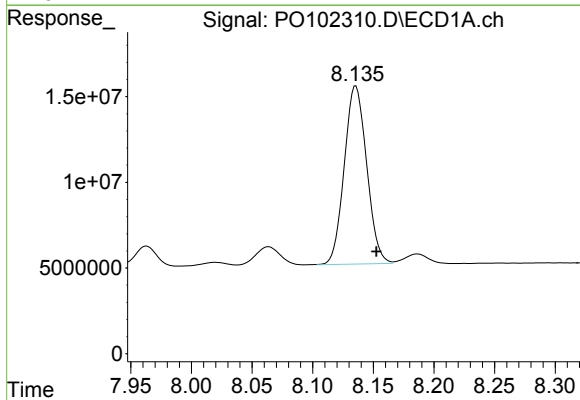
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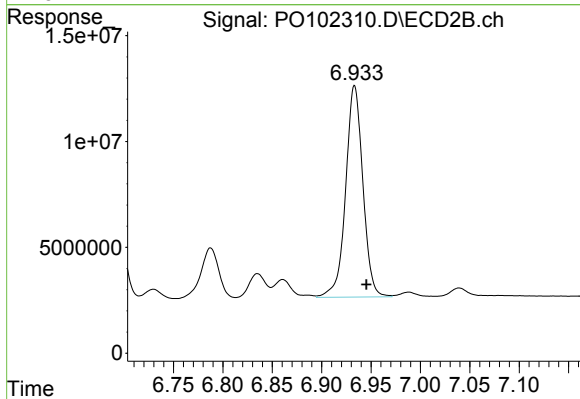
#34 AR-1260-4

R.T.: 6.692 min
Delta R.T.: -0.012 min
Response: 55299287
Conc: 433.26 ng/ml



#35 AR-1260-5

R.T.: 8.135 min
Delta R.T.: -0.018 min
Response: 133749714
Conc: 506.50 ng/ml m



#35 AR-1260-5

R.T.: 6.933 min
Delta R.T.: -0.012 min
Response: 121425465
Conc: 443.57 ng/ml