

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030624\
 Data File : P0102341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 10:39
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2024
 Supervised By :Ankita Jodhani 03/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:21:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	206.0E6	147.9E6	44.425	45.511
2) SA Decachlor...	9.819	8.257	138.4E6	87007164	54.336	42.057
Target Compounds						
3) L1 AR-1016-1	5.419	4.440	66077452	43109337	512.009	469.790
4) L1 AR-1016-2	5.441	4.458	97336886	62493209	508.860	466.201
5) L1 AR-1016-3	5.502	4.630	62810430	34410378	508.702	466.609
6) L1 AR-1016-4	5.599	4.671	51839780	28772438	528.571	456.523
7) L1 AR-1016-5	5.888	4.879	49320970	35662008	508.921m	452.841
31) L7 AR-1260-1	7.000	5.892	79409267	65377086	488.700	441.445
32) L7 AR-1260-2	7.254	6.078	83151970	76046584	466.274	443.013
33) L7 AR-1260-3	7.610	6.228	63400121	72275474	487.208	437.162
34) L7 AR-1260-4	7.834	6.692	70212241	56770831	494.297	444.793
35) L7 AR-1260-5	8.139	6.934	130.8E6	122.1E6	495.517	446.203

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030624\
Data File : PO102341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 10:39
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

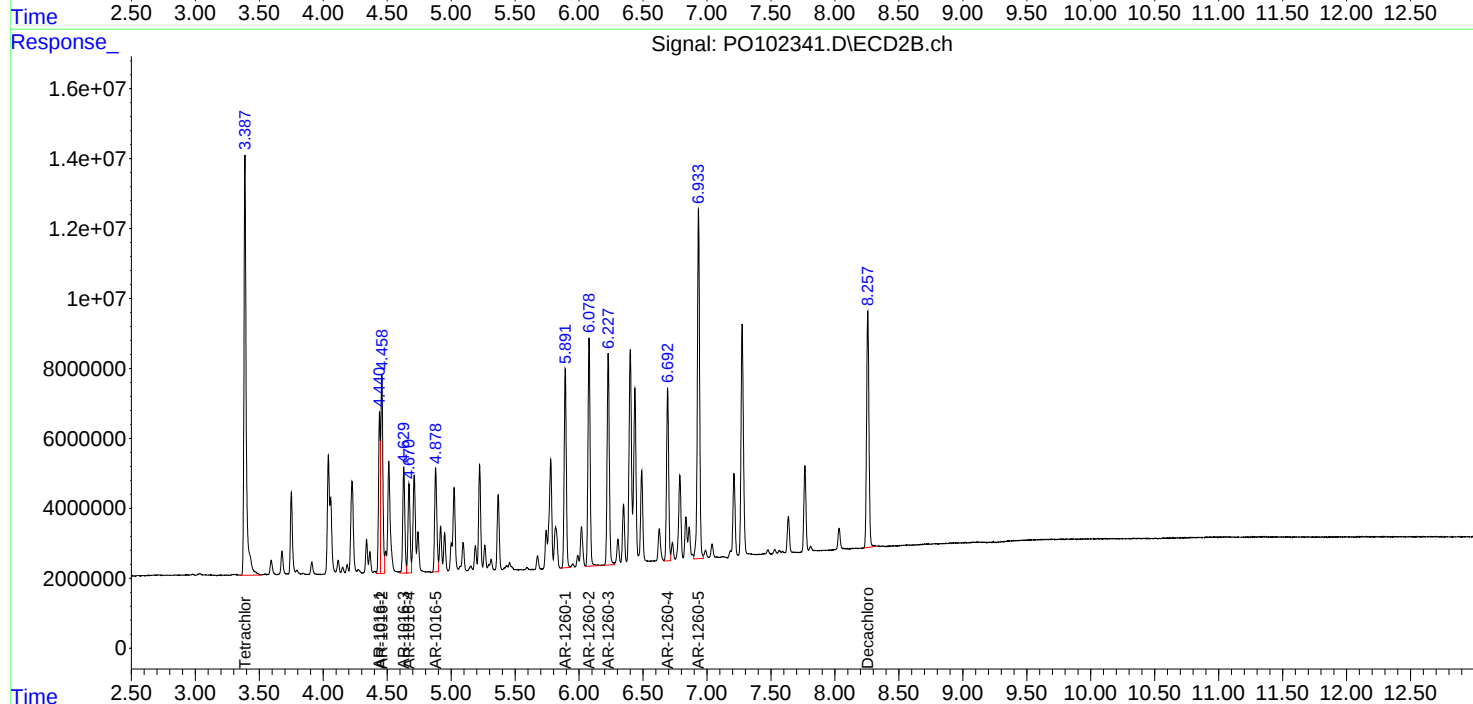
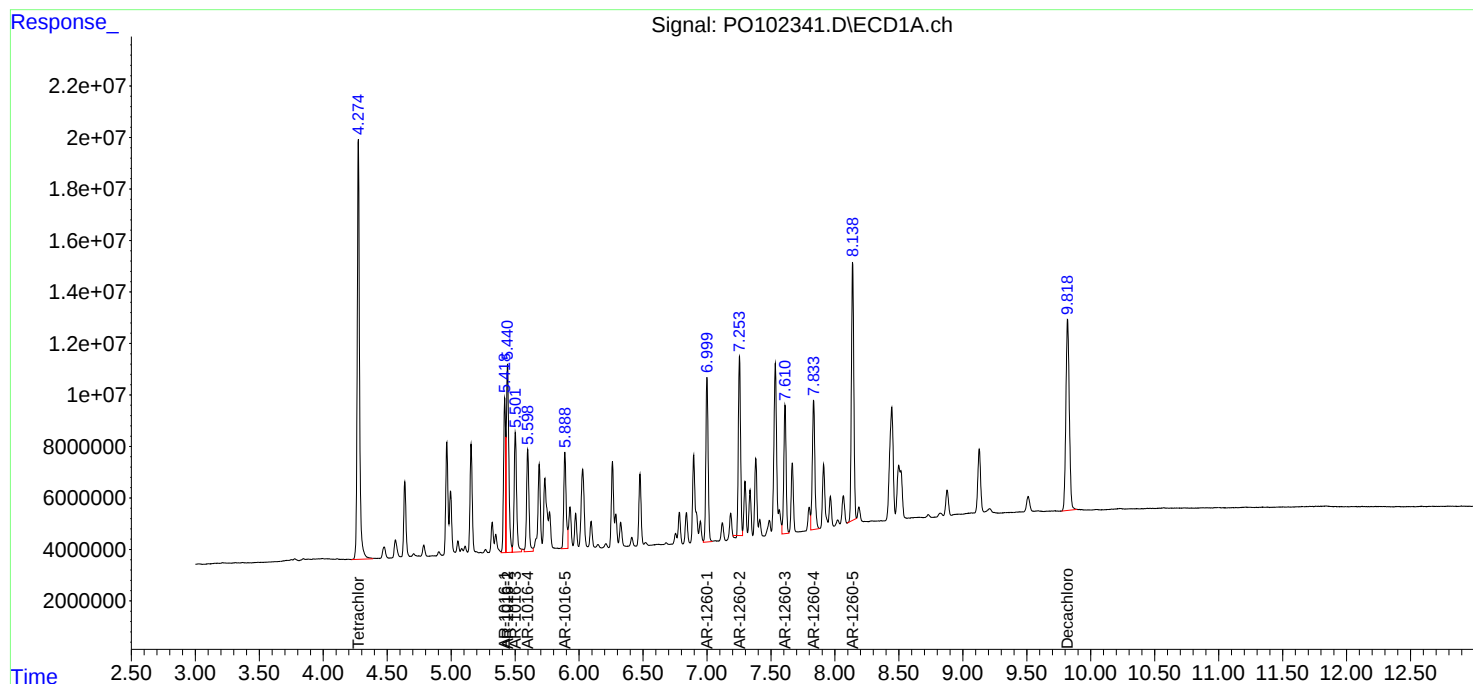
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

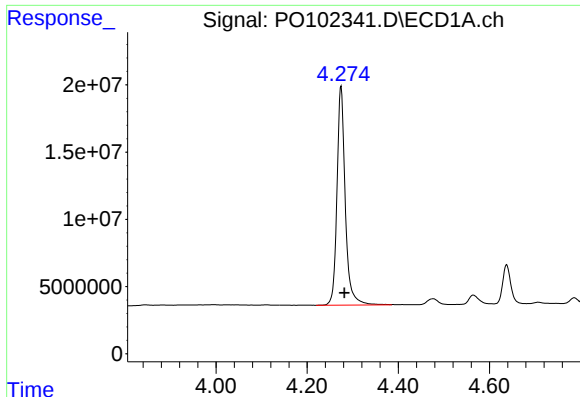
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:21:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





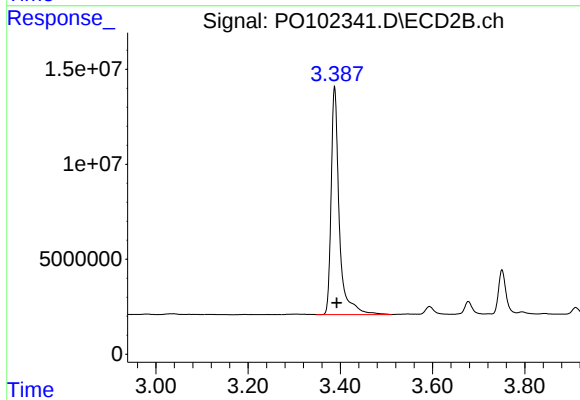
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 206024145
Conc: 44.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

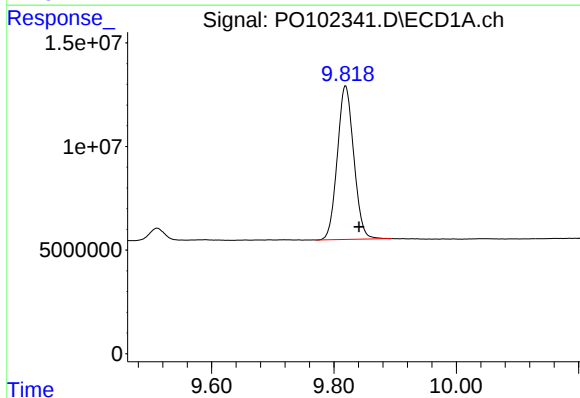
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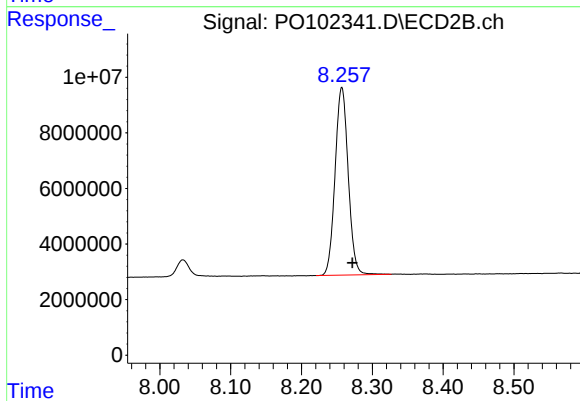
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 147885545
Conc: 45.51 ng/ml



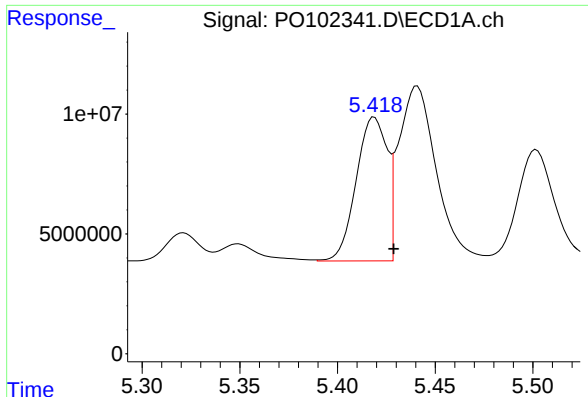
#2 Decachlorobiphenyl

R.T.: 9.819 min
Delta R.T.: -0.022 min
Response: 138361319
Conc: 54.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.015 min
Response: 87007164
Conc: 42.06 ng/ml



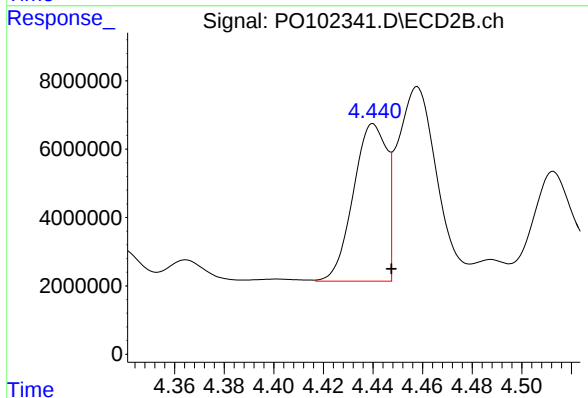
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: 66077452
Conc: 512.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

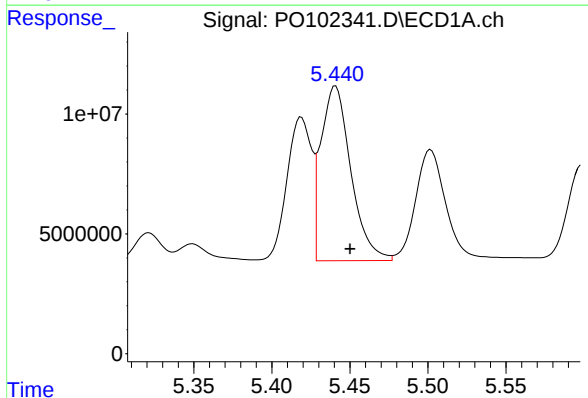
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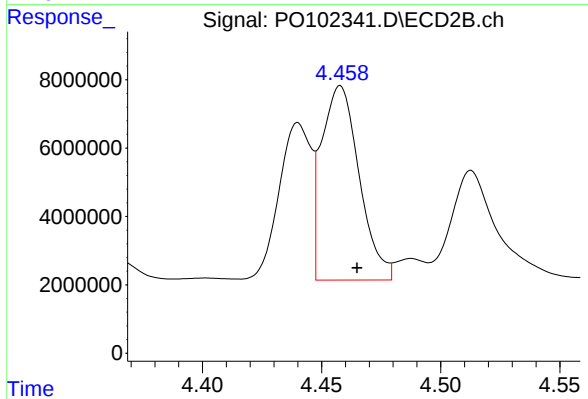
#3 AR-1016-1

R.T.: 4.440 min
Delta R.T.: -0.007 min
Response: 43109337
Conc: 469.79 ng/ml



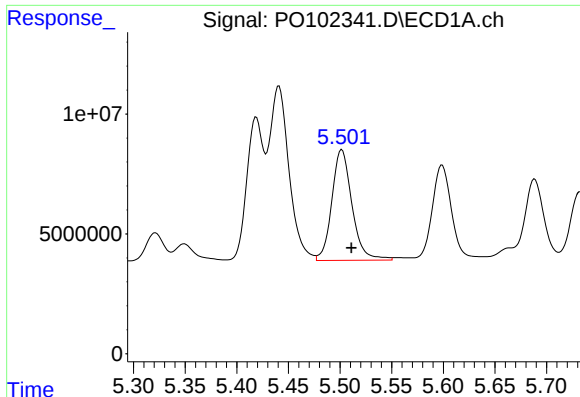
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.009 min
Response: 97336886
Conc: 508.86 ng/ml



#4 AR-1016-2

R.T.: 4.458 min
Delta R.T.: -0.007 min
Response: 62493209
Conc: 466.20 ng/ml



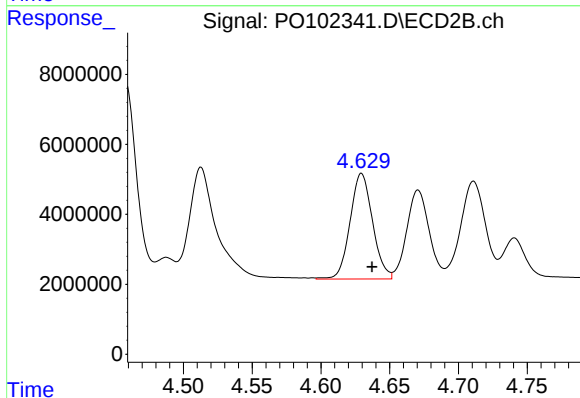
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 62810430
Conc: 508.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

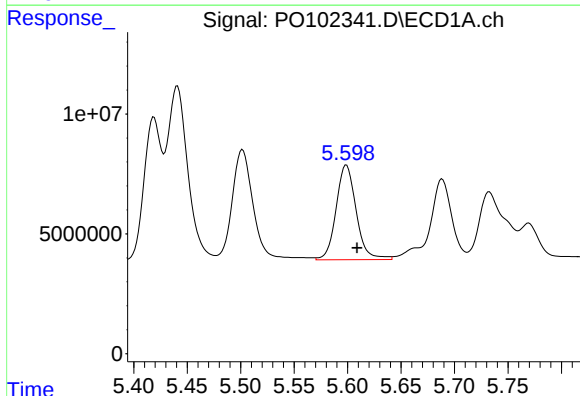
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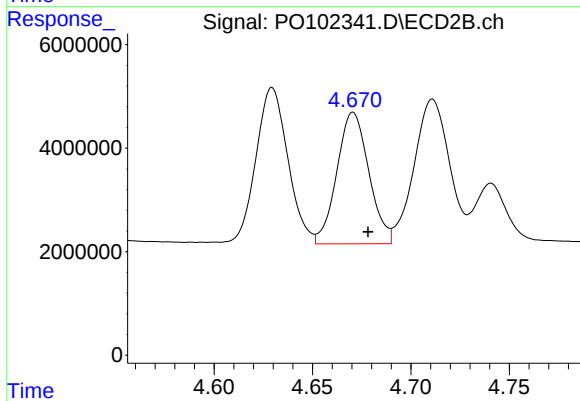
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.008 min
Response: 34410378
Conc: 466.61 ng/ml



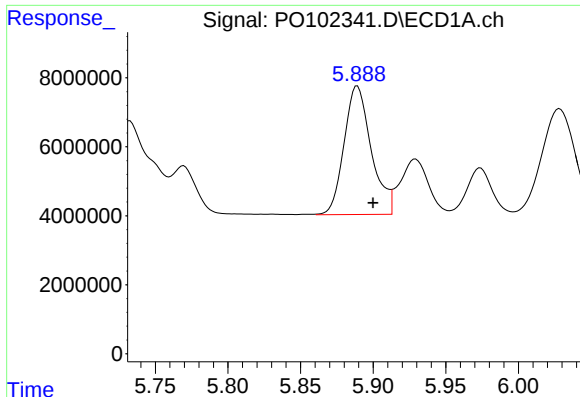
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: -0.010 min
Response: 51839780
Conc: 528.57 ng/ml



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.008 min
Response: 28772438
Conc: 456.52 ng/ml



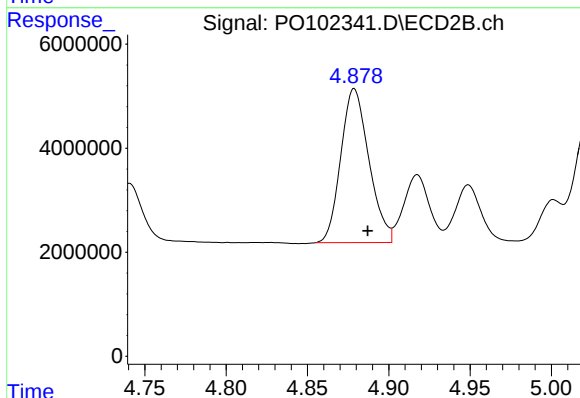
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 49320970
Conc: 508.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

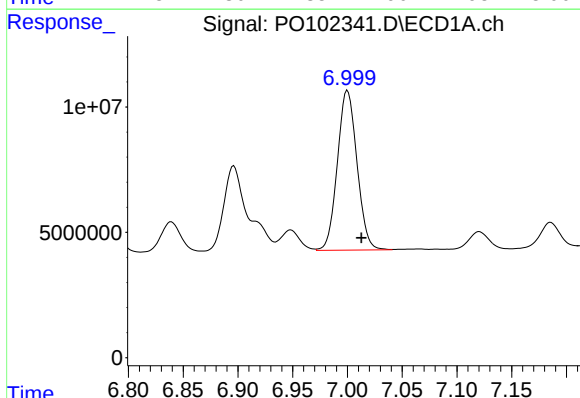
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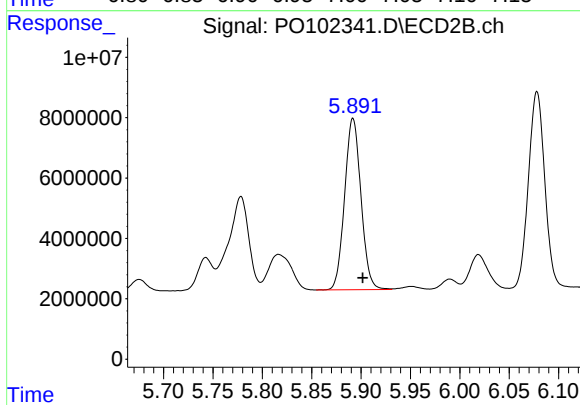
#7 AR-1016-5

R.T.: 4.879 min
Delta R.T.: -0.008 min
Response: 35662008
Conc: 452.84 ng/ml



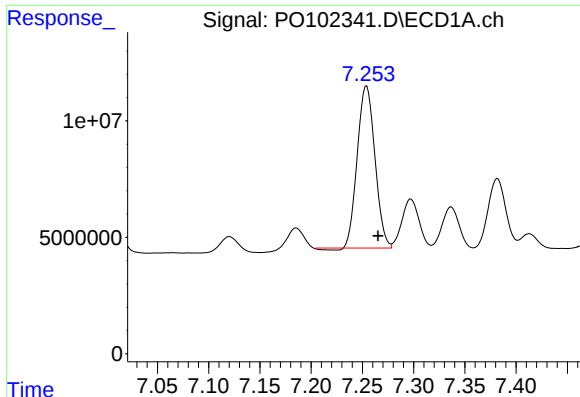
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.013 min
Response: 79409267
Conc: 488.70 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.010 min
Response: 65377086
Conc: 441.44 ng/ml



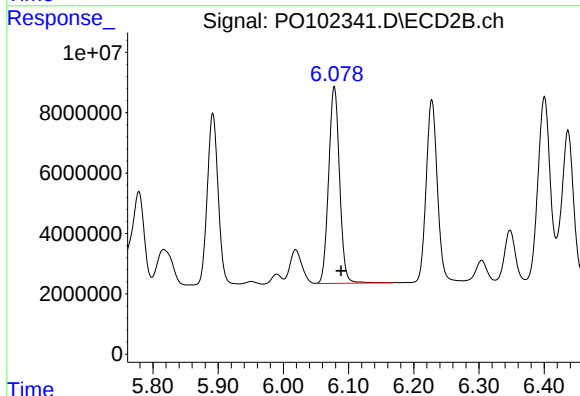
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: -0.011 min
Response: 83151970
Conc: 466.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

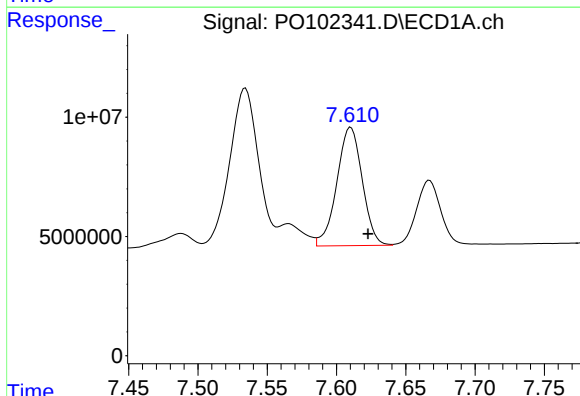
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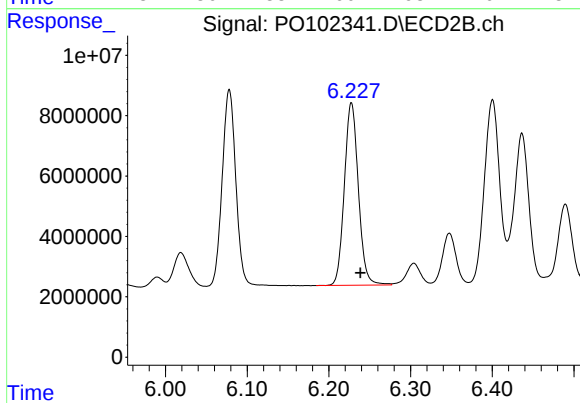
#32 AR-1260-2

R.T.: 6.078 min
Delta R.T.: -0.010 min
Response: 76046584
Conc: 443.01 ng/ml



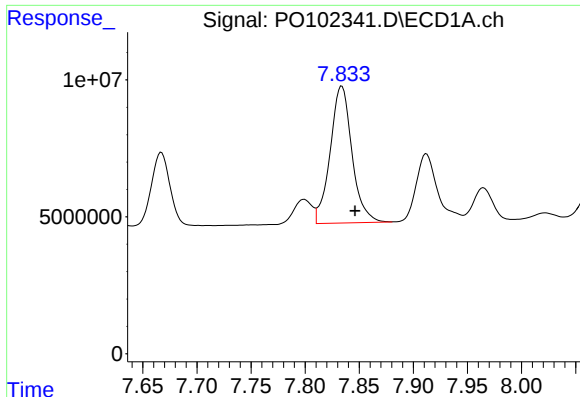
#33 AR-1260-3

R.T.: 7.610 min
Delta R.T.: -0.012 min
Response: 63400121
Conc: 487.21 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.011 min
Response: 72275474
Conc: 437.16 ng/ml



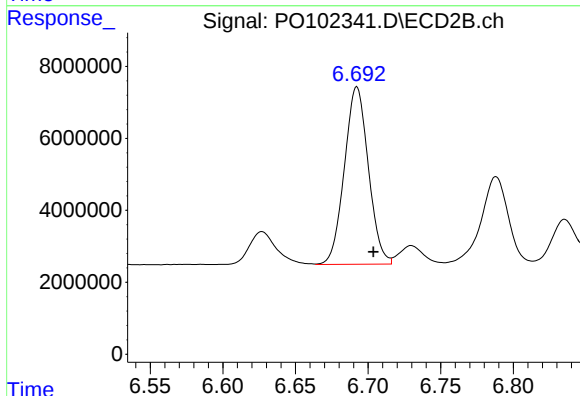
#34 AR-1260-4

R.T.: 7.834 min
Delta R.T.: -0.012 min
Response: 70212241
Conc: 494.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

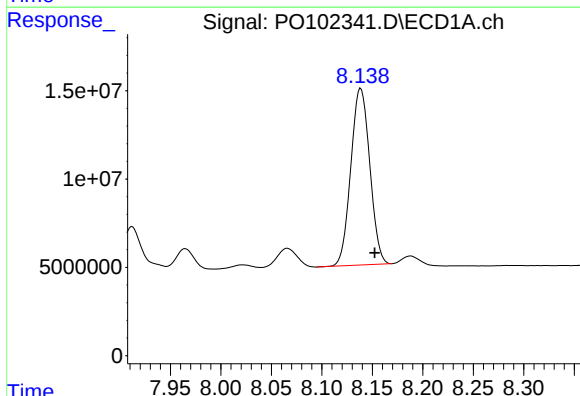
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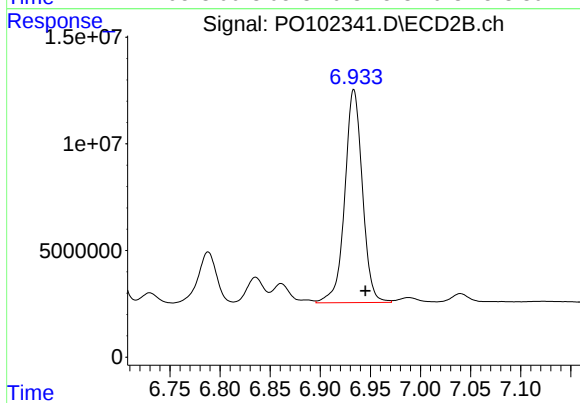
#34 AR-1260-4

R.T.: 6.692 min
Delta R.T.: -0.011 min
Response: 56770831
Conc: 444.79 ng/ml



#35 AR-1260-5

R.T.: 8.139 min
Delta R.T.: -0.014 min
Response: 130849523
Conc: 495.52 ng/ml



#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 122145095
Conc: 446.20 ng/ml