

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022924\
 Data File : P0102220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 10:10
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:11:52 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...	4.279	3.390	225.5E6	151.7E6	48.626	46.689
2)	SA Decachlor...	9.825	8.262	130.3E6	89814847	51.178	43.414
Target Compounds							
3)	L1 AR-1016-1	5.423	4.443	63453562	44896606	491.678	489.267
4)	L1 AR-1016-2	5.445	4.460	94072390	64809347	491.794	483.480
5)	L1 AR-1016-3	5.506	4.632	60652574	37105350	491.225	503.153
6)	L1 AR-1016-4	5.603	4.674	48776942	30317678	497.342	481.041
7)	L1 AR-1016-5	5.893	4.882	45463104	37756337	469.114m	479.435
31)	L7 AR-1260-1	7.004	5.895	75398545	67298439	464.017	454.418
32)	L7 AR-1260-2	7.257	6.082	83972698	79199261	470.877m	461.379
33)	L7 AR-1260-3	7.613	6.232	61091698	74037357	469.468	447.819
34)	L7 AR-1260-4	7.836	6.696	68290348	58500151	480.767	458.342
35)	L7 AR-1260-5	8.141	6.938	129.0E6	128.4E6	488.528m	469.221

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022924\
Data File : PO102220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:10
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

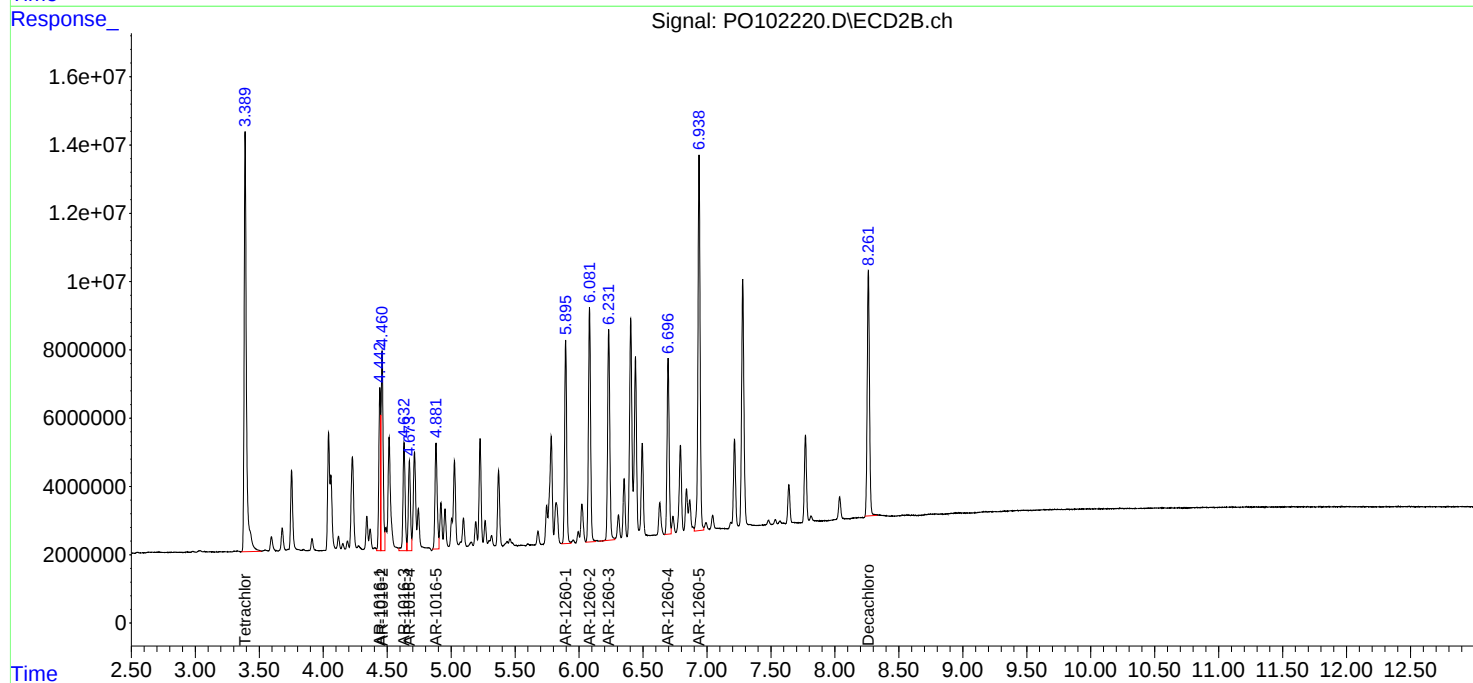
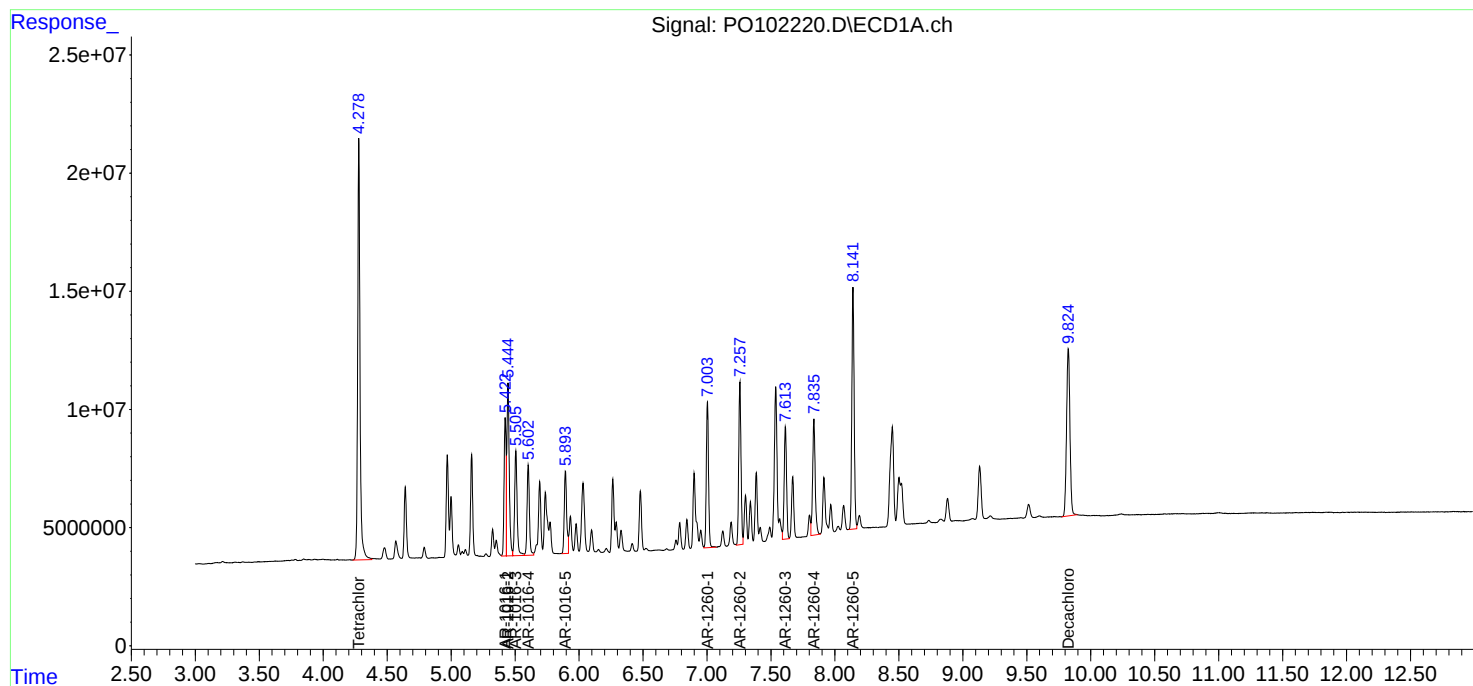
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

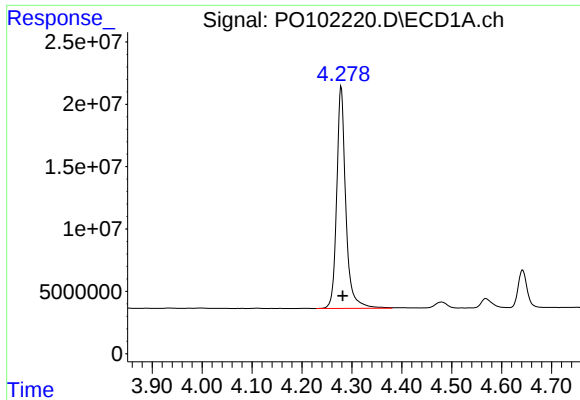
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:11:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





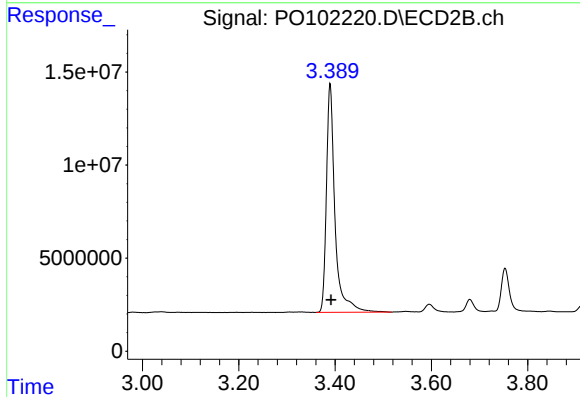
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 225506614
Conc: 48.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

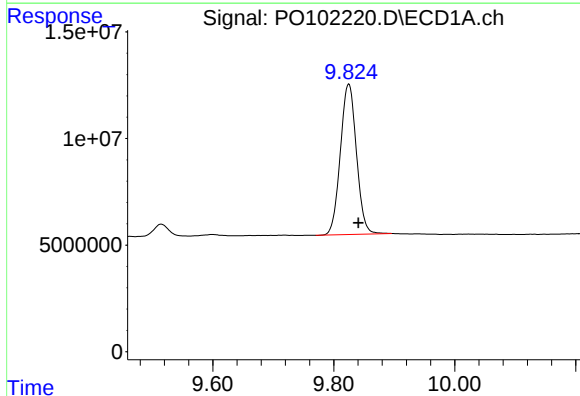
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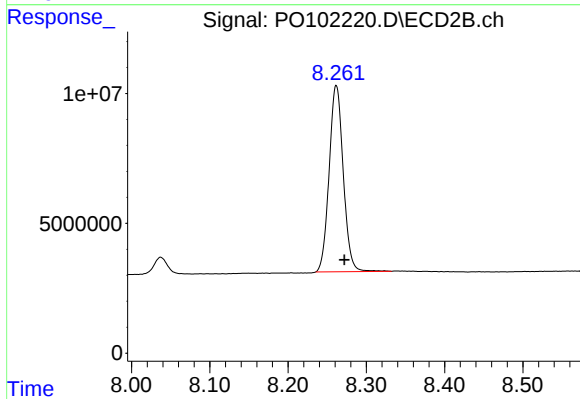
#1 Tetrachloro-m-xylene

R.T.: 3.390 min
Delta R.T.: -0.002 min
Response: 151712014
Conc: 46.69 ng/ml



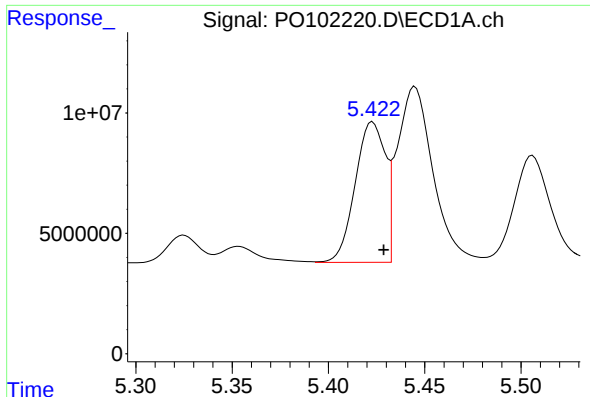
#2 Decachlorobiphenyl

R.T.: 9.825 min
Delta R.T.: -0.016 min
Response: 130319736
Conc: 51.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.010 min
Response: 89814847
Conc: 43.41 ng/ml



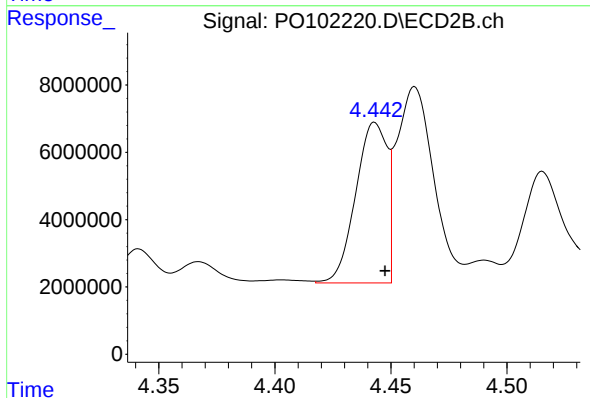
#3 AR-1016-1

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 63453562
Conc: 491.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

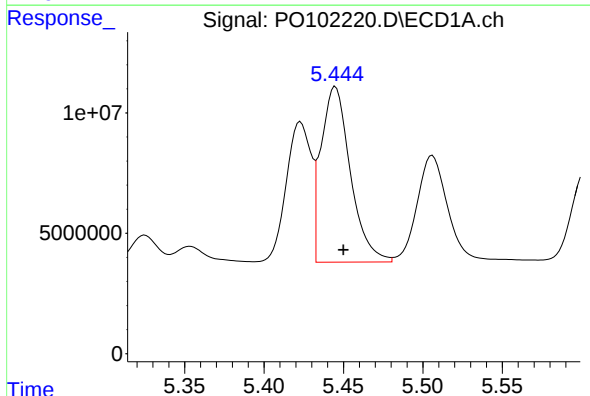
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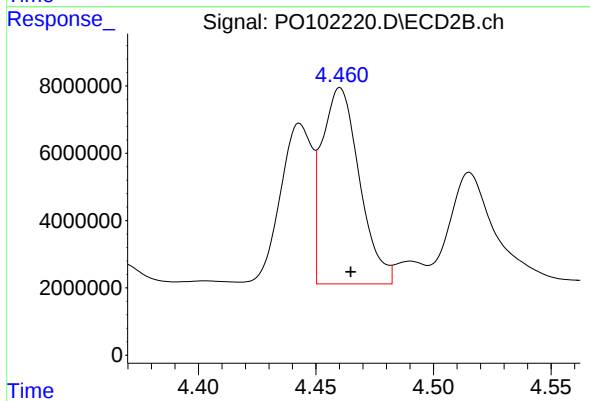
#3 AR-1016-1

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 44896606
Conc: 489.27 ng/ml



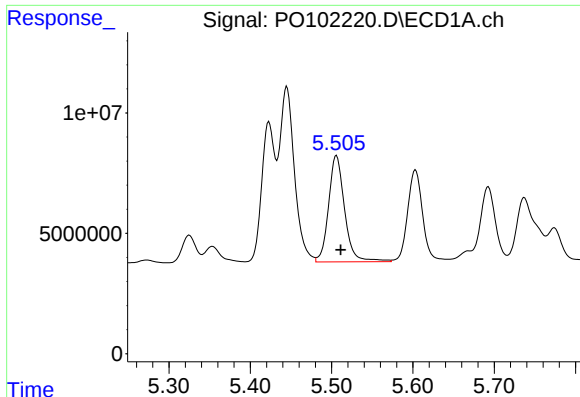
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 94072390
Conc: 491.79 ng/ml



#4 AR-1016-2

R.T.: 4.460 min
Delta R.T.: -0.005 min
Response: 64809347
Conc: 483.48 ng/ml



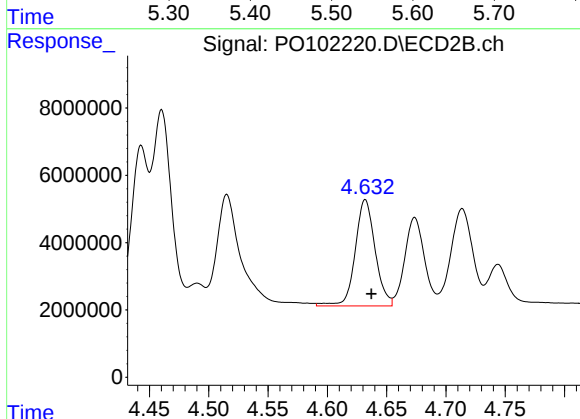
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 60652574
Conc: 491.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

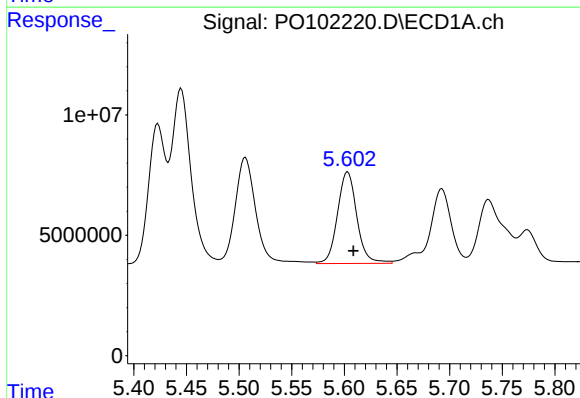
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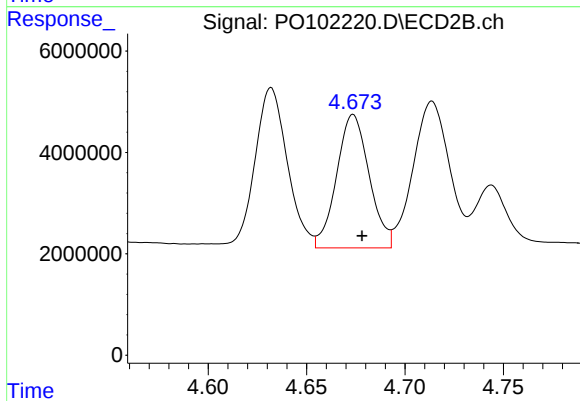
#5 AR-1016-3

R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 37105350
Conc: 503.15 ng/ml



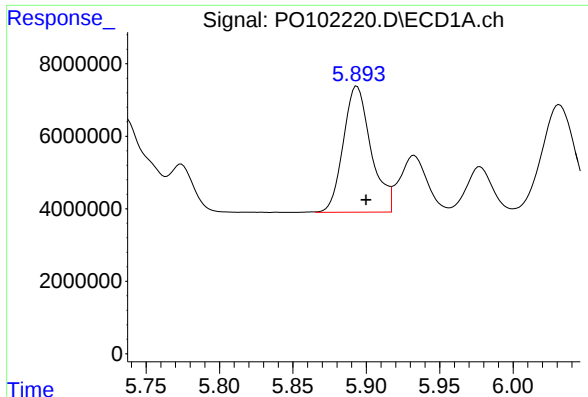
#6 AR-1016-4

R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 48776942
Conc: 497.34 ng/ml



#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: -0.005 min
Response: 30317678
Conc: 481.04 ng/ml



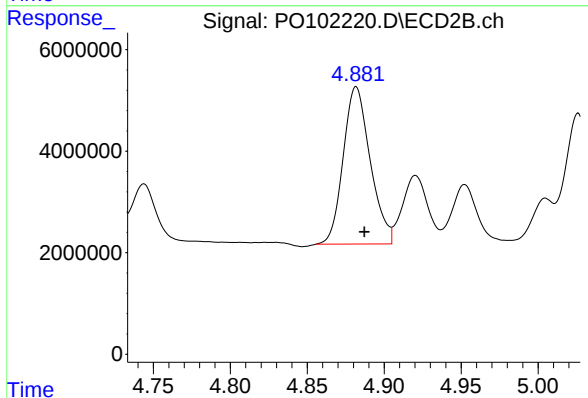
#7 AR-1016-5

R.T.: 5.893 min
Delta R.T.: -0.007 min
Response: 45463104
Conc: 469.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

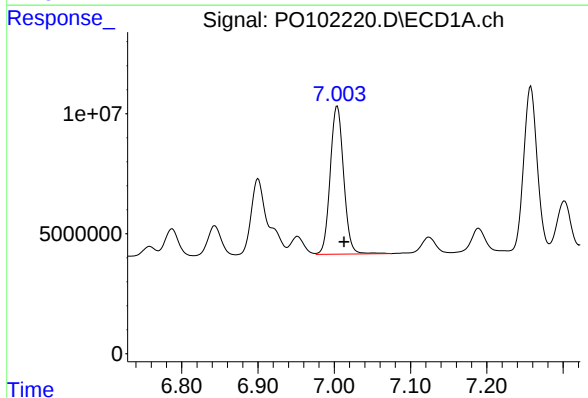
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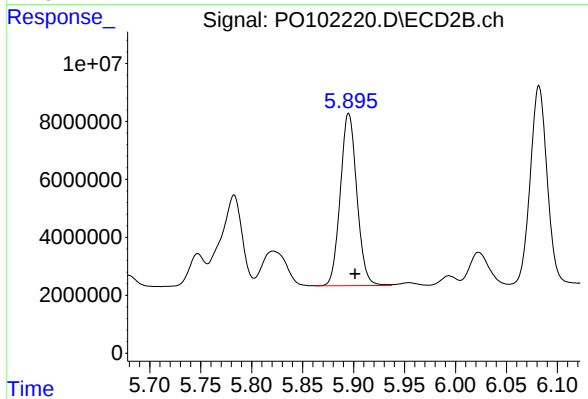
#7 AR-1016-5

R.T.: 4.882 min
Delta R.T.: -0.005 min
Response: 37756337
Conc: 479.44 ng/ml



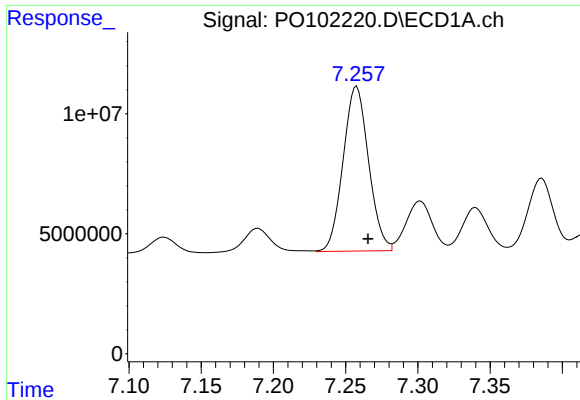
#31 AR-1260-1

R.T.: 7.004 min
Delta R.T.: -0.009 min
Response: 75398545
Conc: 464.02 ng/ml



#31 AR-1260-1

R.T.: 5.895 min
Delta R.T.: -0.006 min
Response: 67298439
Conc: 454.42 ng/ml



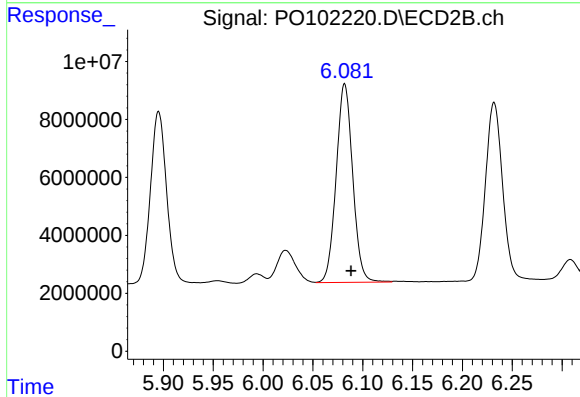
#32 AR-1260-2

R.T.: 7.257 min
Delta R.T.: -0.009 min
Response: 83972698
Conc: 470.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

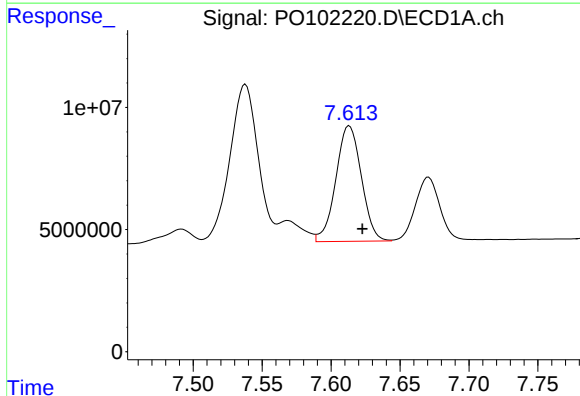
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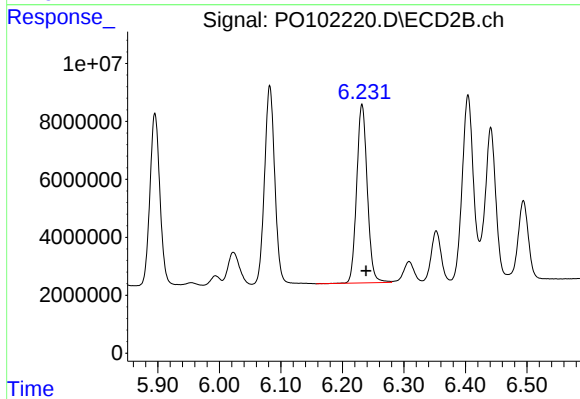
#32 AR-1260-2

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 79199261
Conc: 461.38 ng/ml



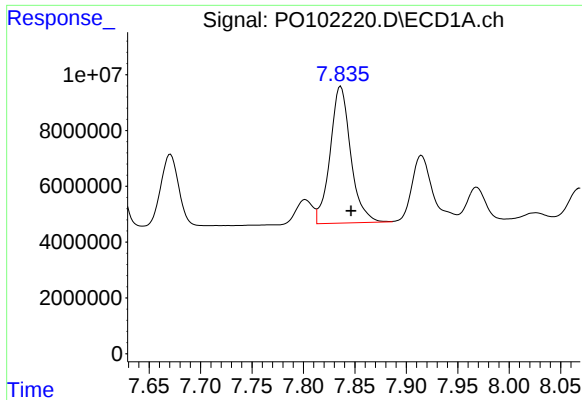
#33 AR-1260-3

R.T.: 7.613 min
Delta R.T.: -0.009 min
Response: 61091698
Conc: 469.47 ng/ml



#33 AR-1260-3

R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 74037357
Conc: 447.82 ng/ml



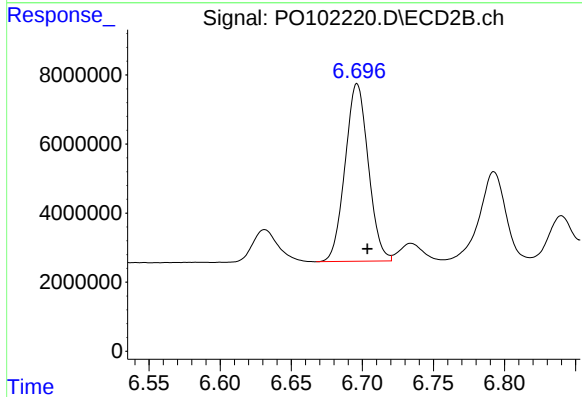
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.010 min
Response: 68290348
Conc: 480.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

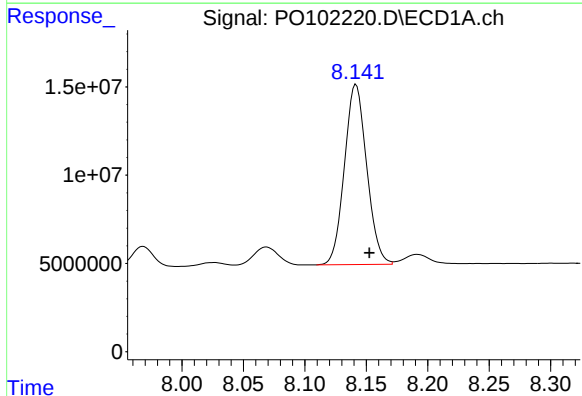
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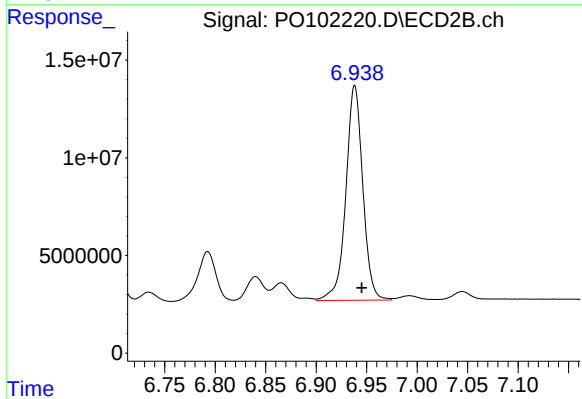
#34 AR-1260-4

R.T.: 6.696 min
Delta R.T.: -0.007 min
Response: 58500151
Conc: 458.34 ng/ml



#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: -0.012 min
Response: 129003904
Conc: 488.53 ng/ml m



#35 AR-1260-5

R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 128445999
Conc: 469.22 ng/ml