

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030424\
 Data File : P0102313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2024 16:22
 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 00:28:43 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	197.4E6	147.2E6	42.556	45.300
2)	SA Decachlor...	9.816	8.256	135.2E6	91614782	53.084	44.284
Target Compounds							
3)	L1 AR-1016-1	5.418	4.440	60696927	42598977	470.318	464.228
4)	L1 AR-1016-2	5.440	4.457	88843730	61705988	464.459	460.329
5)	L1 AR-1016-3	5.501	4.629	56442424	34218530	457.127	464.007
6)	L1 AR-1016-4	5.598	4.670	45581276	28573283	464.758	453.363
7)	L1 AR-1016-5	5.888	4.878	46439668	35404338	479.190	449.569
31)	L7 AR-1260-1	7.000	5.891	80755645	64460948	496.986	435.259
32)	L7 AR-1260-2	7.251	6.078	89058001	75481305	499.392m	439.720
33)	L7 AR-1260-3	7.608	6.228	65431473	70709703	502.818	427.691
34)	L7 AR-1260-4	7.831	6.692	72821547	56238271	512.667	440.620
35)	L7 AR-1260-5	8.136	6.934	134.8E6	124.0E6	510.553m	452.877

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030424\
Data File : PO102313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:22
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

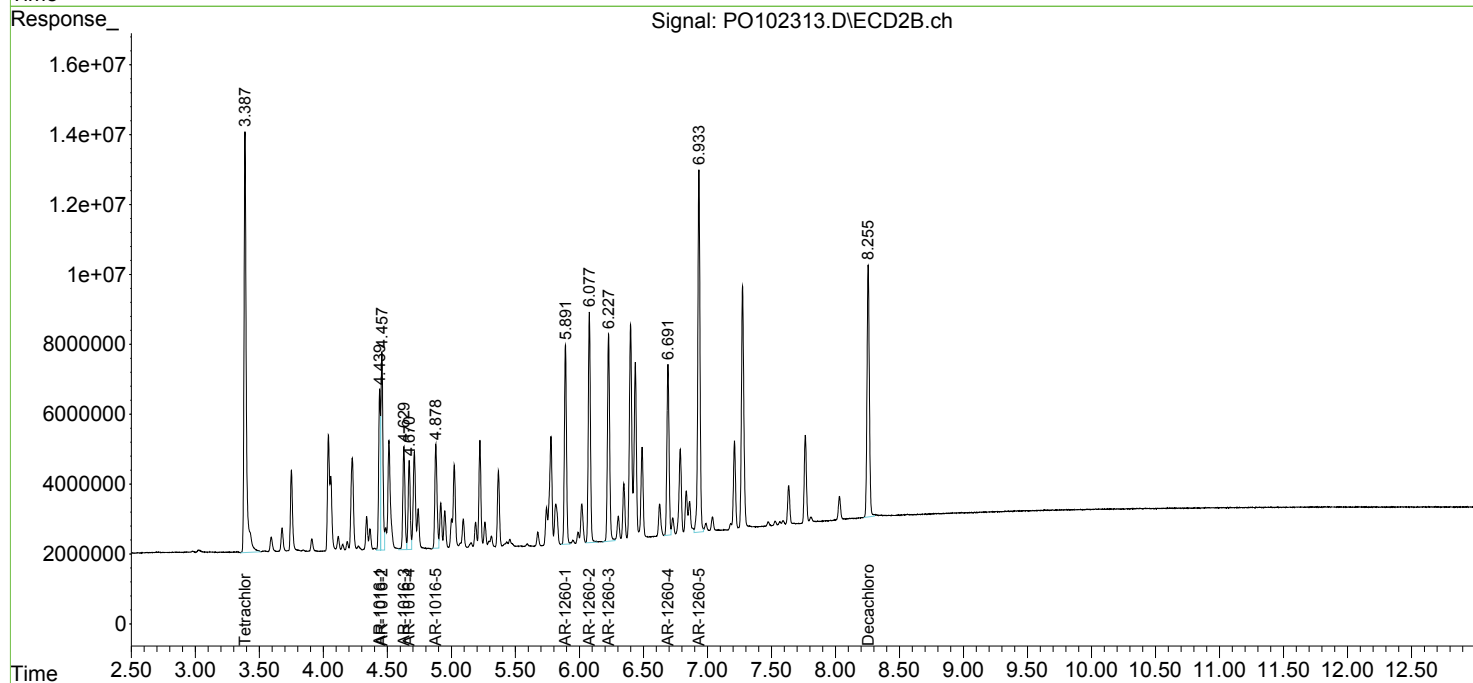
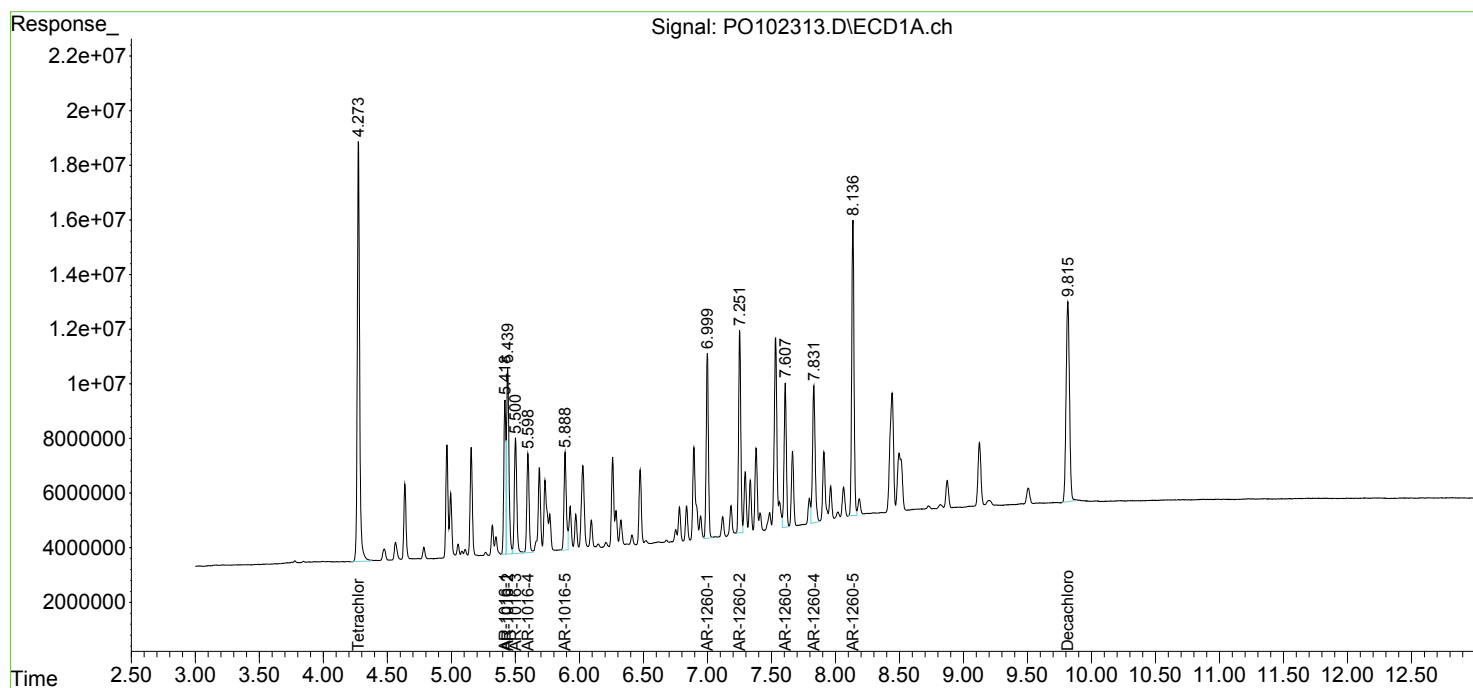
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

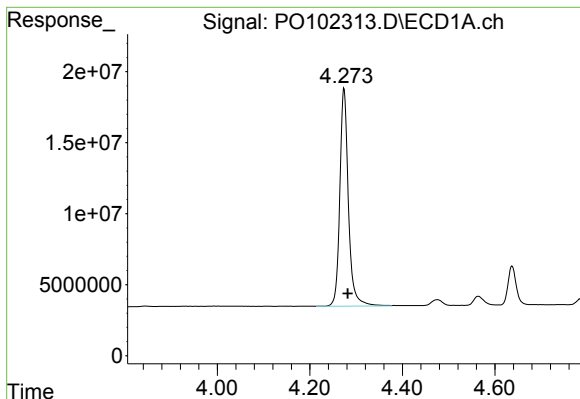
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:28:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





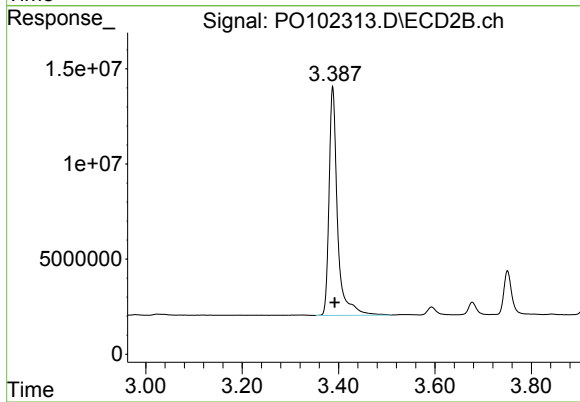
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 197357022
Conc: 42.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

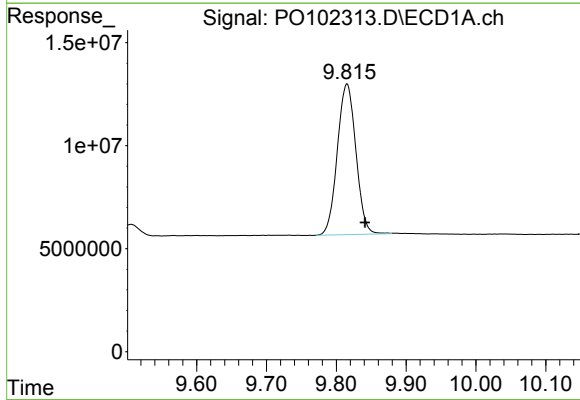
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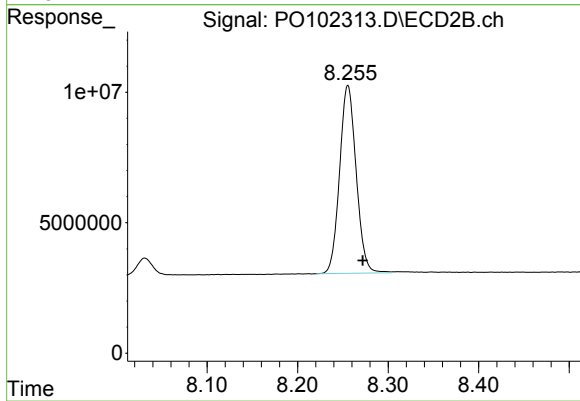
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 147201412
Conc: 45.30 ng/ml



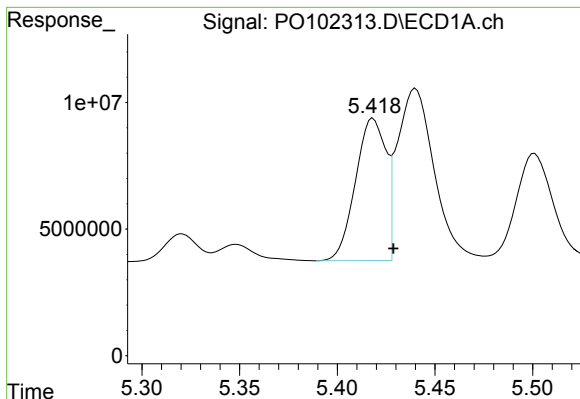
#2 Decachlorobiphenyl

R.T.: 9.816 min
Delta R.T.: -0.025 min
Response: 135174104
Conc: 53.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.016 min
Response: 91614782
Conc: 44.28 ng/ml



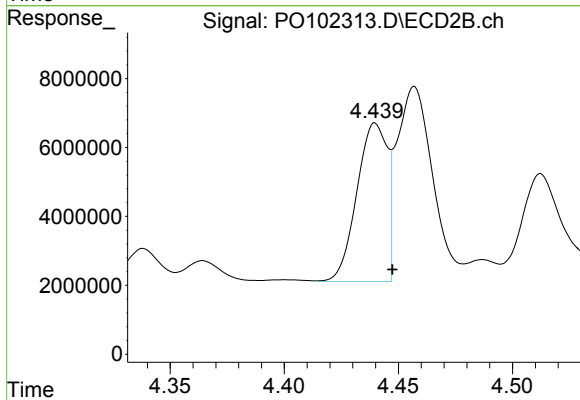
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.010 min
Response: 60696927
Conc: 470.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

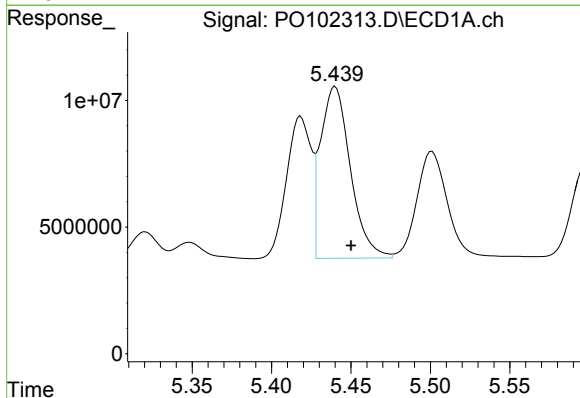
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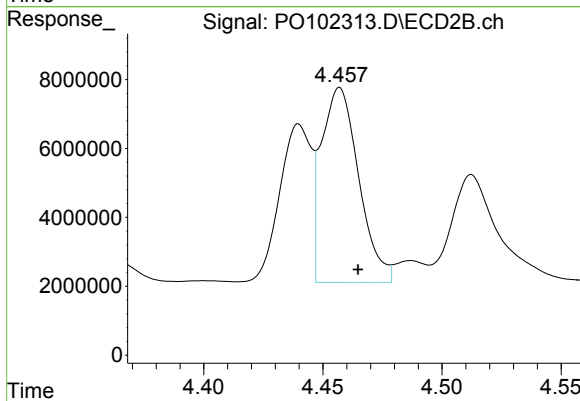
#3 AR-1016-1

R.T.: 4.440 min
Delta R.T.: -0.008 min
Response: 42598977
Conc: 464.23 ng/ml



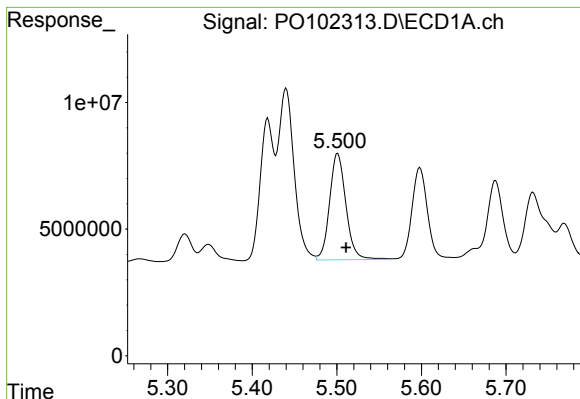
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.010 min
Response: 88843730
Conc: 464.46 ng/ml



#4 AR-1016-2

R.T.: 4.457 min
Delta R.T.: -0.008 min
Response: 61705988
Conc: 460.33 ng/ml



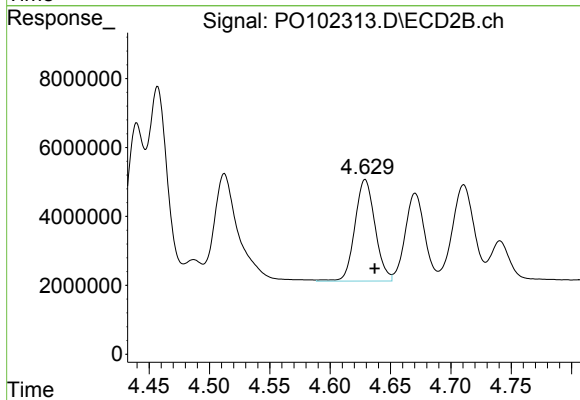
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 56442424
Conc: 457.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

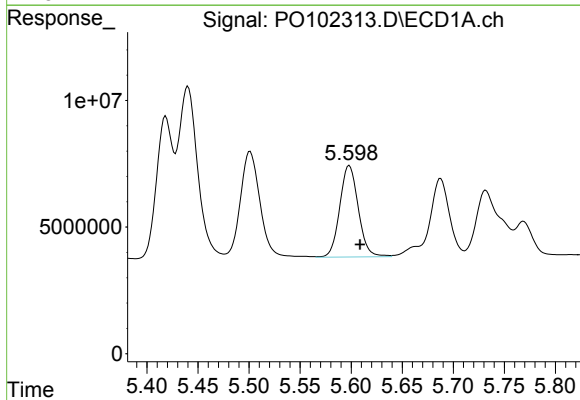
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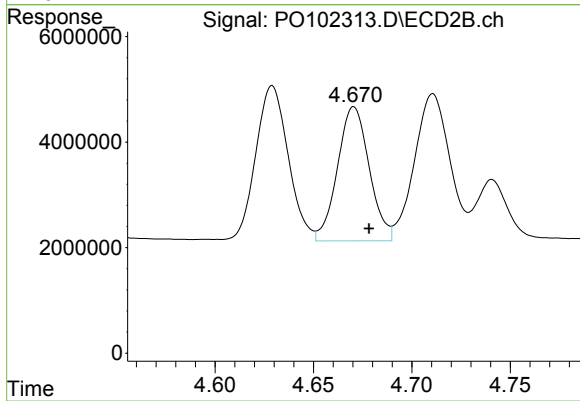
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: -0.008 min
Response: 34218530
Conc: 464.01 ng/ml



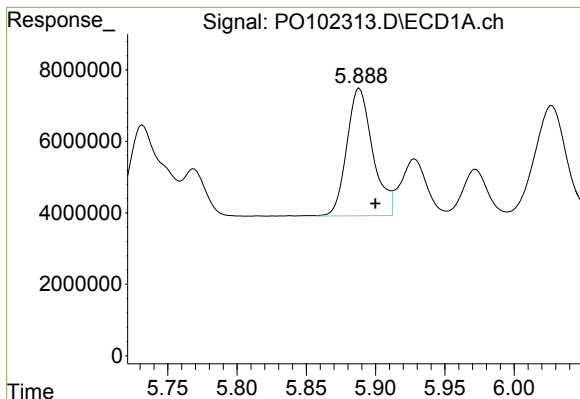
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.011 min
Response: 45581276
Conc: 464.76 ng/ml



#6 AR-1016-4

R.T.: 4.670 min
Delta R.T.: -0.008 min
Response: 28573283
Conc: 453.36 ng/ml



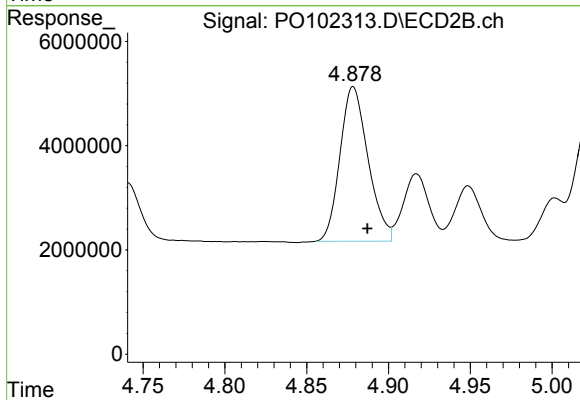
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 46439668
Conc: 479.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

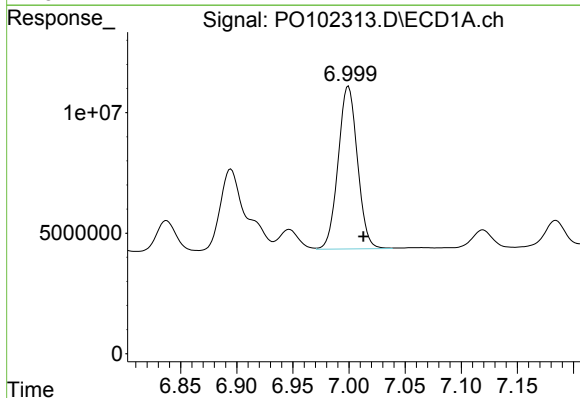
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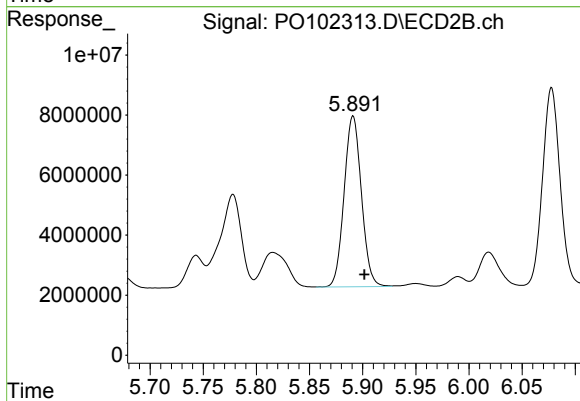
#7 AR-1016-5

R.T.: 4.878 min
Delta R.T.: -0.009 min
Response: 35404338
Conc: 449.57 ng/ml



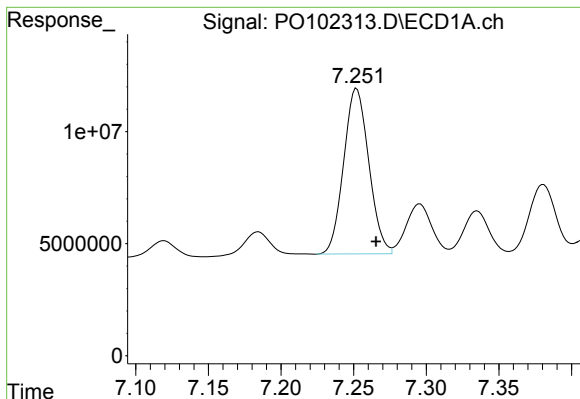
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.013 min
Response: 80755645
Conc: 496.99 ng/ml



#31 AR-1260-1

R.T.: 5.891 min
Delta R.T.: -0.011 min
Response: 64460948
Conc: 435.26 ng/ml



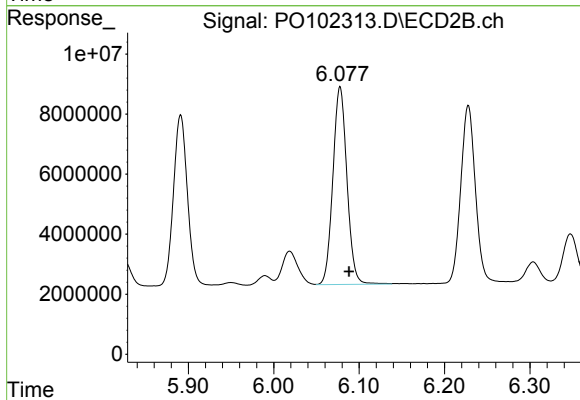
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.014 min
Response: 89058001
Conc: 499.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

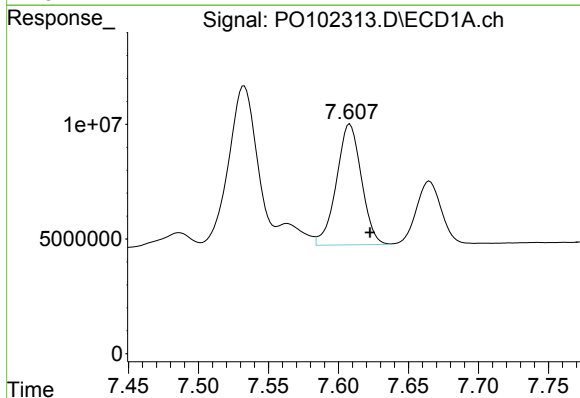
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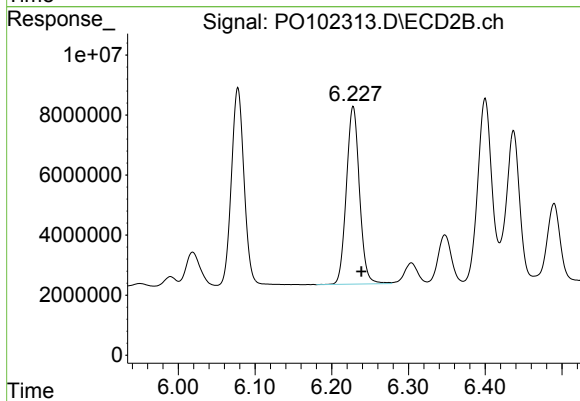
#32 AR-1260-2

R.T.: 6.078 min
Delta R.T.: -0.011 min
Response: 75481305
Conc: 439.72 ng/ml



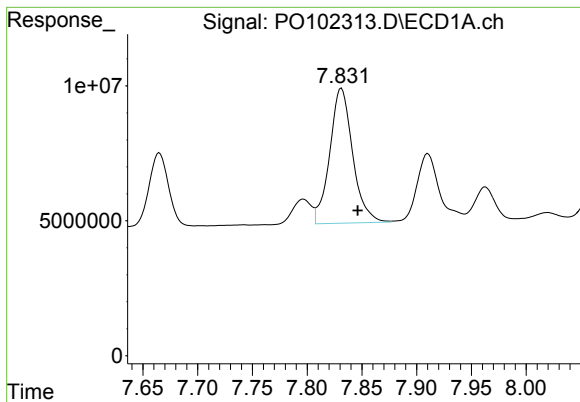
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.015 min
Response: 65431473
Conc: 502.82 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.011 min
Response: 70709703
Conc: 427.69 ng/ml



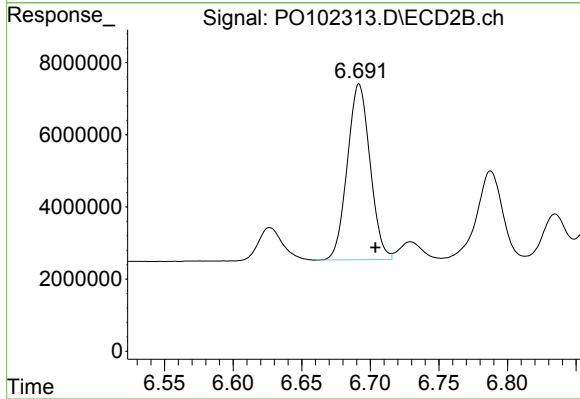
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.015 min
Response: 72821547
Conc: 512.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

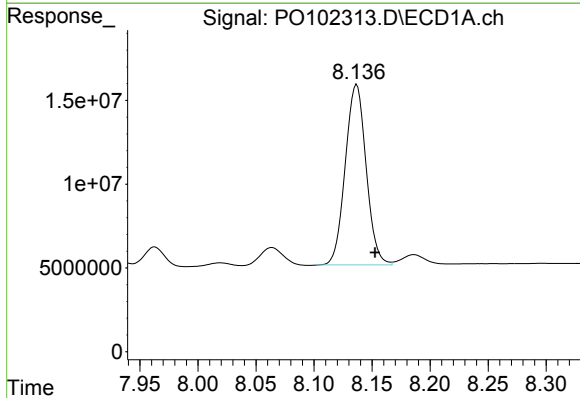
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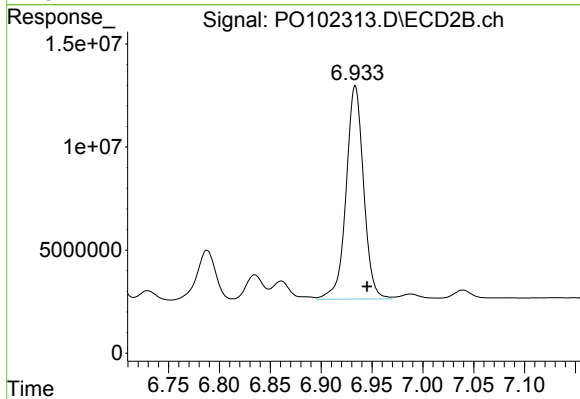
#34 AR-1260-4

R.T.: 6.692 min
Delta R.T.: -0.012 min
Response: 56238271
Conc: 440.62 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.016 min
Response: 134820008
Conc: 510.55 ng/ml m



#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 123972045
Conc: 452.88 ng/ml