

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021924\
 Data File : P0101895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2024 16:01
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2024
 Supervised By :Ankita Jodhani 02/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 00:37:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.284	3.396	156.5E6	121.8E6	50.751	45.828
2) SA Decachlor...	9.838	8.273	114.0E6	87238118	54.343	45.918
Target Compounds						
3) L1 AR-1016-1	5.430	4.450	52617563	36950299	533.551	506.445
4) L1 AR-1016-2	5.452	4.468	76146116	52719739	523.771	499.710
5) L1 AR-1016-3	5.513	4.640	49796762	30695180	523.230	535.049
6) L1 AR-1016-4	5.610	4.681	40596163	25559034	532.138	507.709
7) L1 AR-1016-5	5.900	4.889	39760345	31581034	500.887m	499.347
31) L7 AR-1260-1	7.012	5.903	69227372	58274478	527.417	472.002
32) L7 AR-1260-2	7.265	6.090	77865363	69401553	546.317	480.753
33) L7 AR-1260-3	7.621	6.240	55761463	64905049	529.550	496.595
34) L7 AR-1260-4	7.845	6.705	61110286	51149841	547.108	463.785
35) L7 AR-1260-5	8.150	6.946	106.4E6	114.2E6	485.008	483.221

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021924\
Data File : PO101895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2024 16:01
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

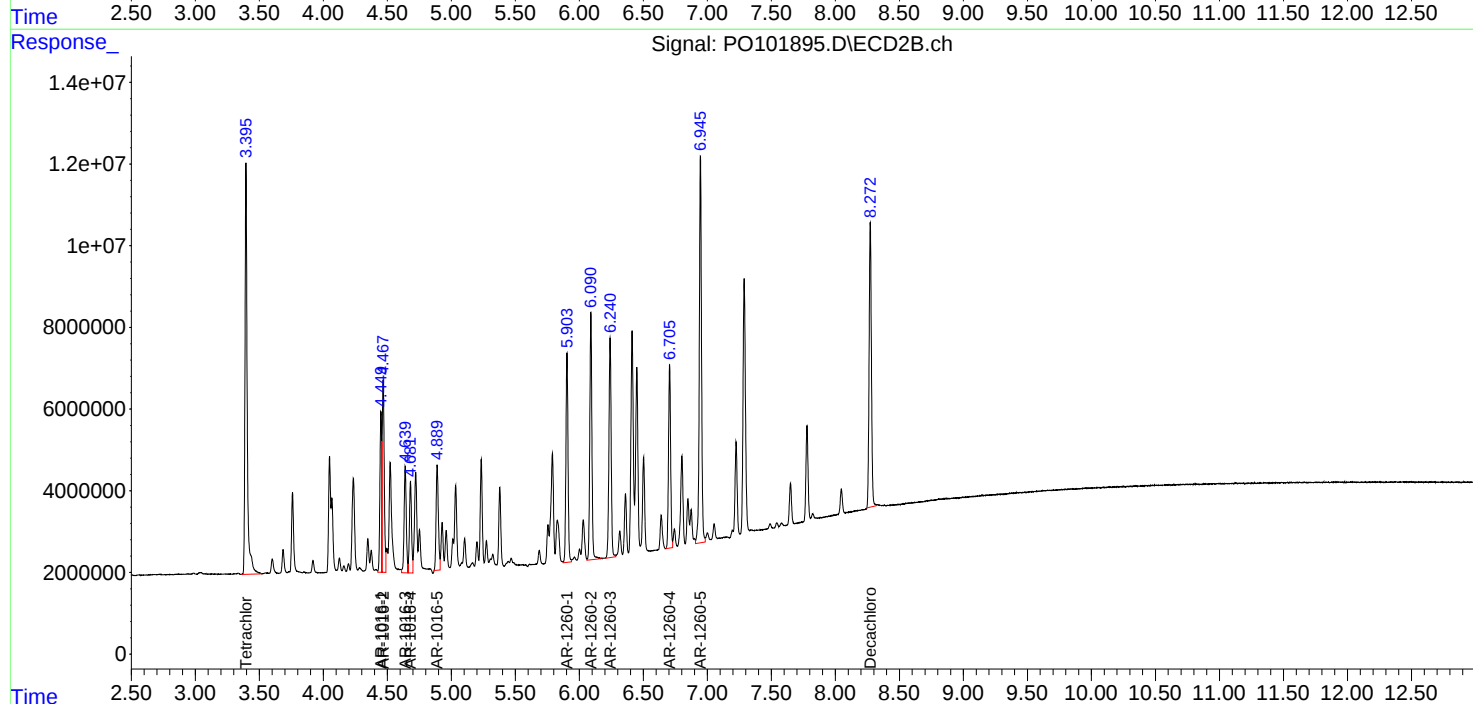
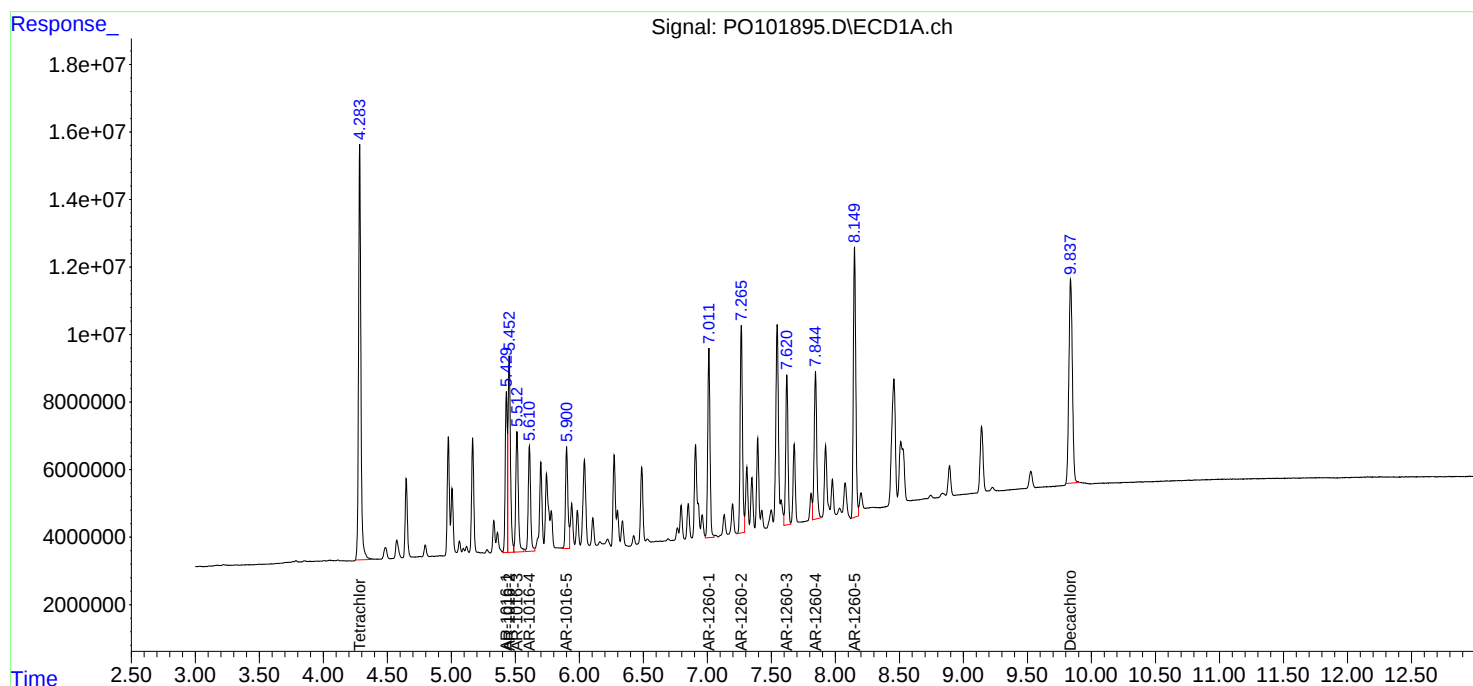
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

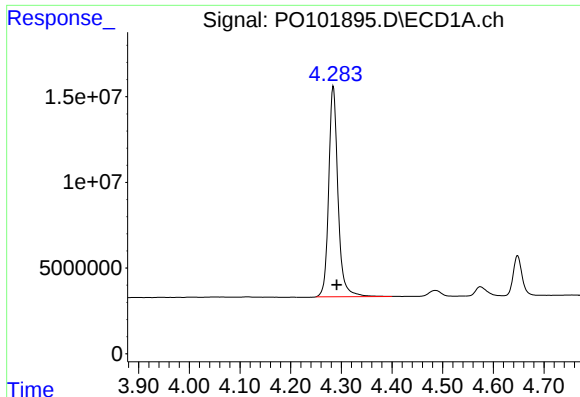
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 00:37:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





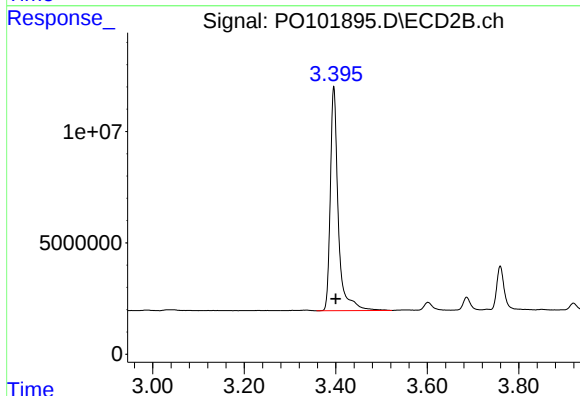
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.007 min
Response: 156490239
Conc: 50.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

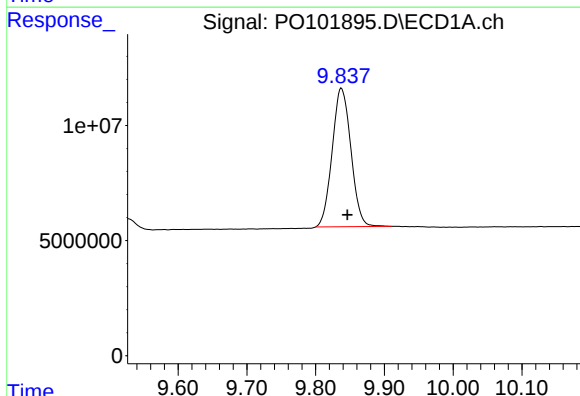
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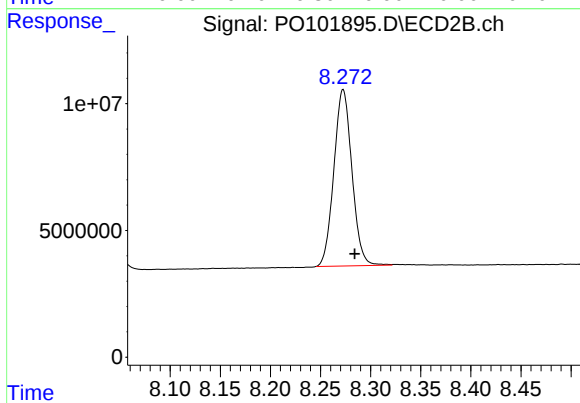
#1 Tetrachloro-m-xylene

R.T.: 3.396 min
Delta R.T.: -0.004 min
Response: 121815956
Conc: 45.83 ng/ml



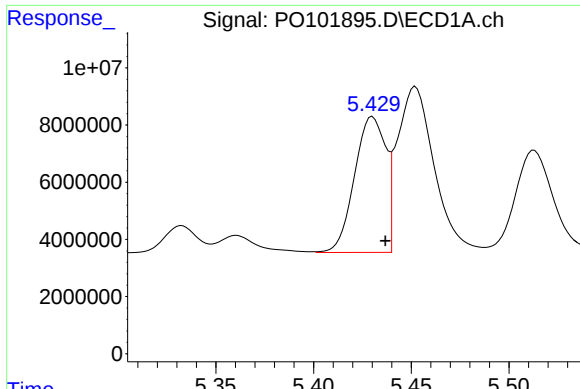
#2 Decachlorobiphenyl

R.T.: 9.838 min
Delta R.T.: -0.009 min
Response: 113954061
Conc: 54.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.273 min
Delta R.T.: -0.012 min
Response: 87238118
Conc: 45.92 ng/ml



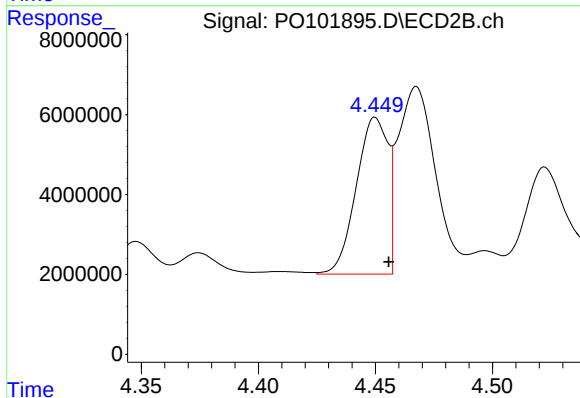
#3 AR-1016-1

R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 52617563
Conc: 533.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

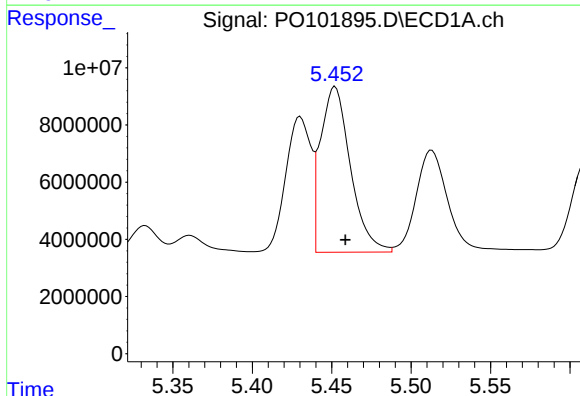
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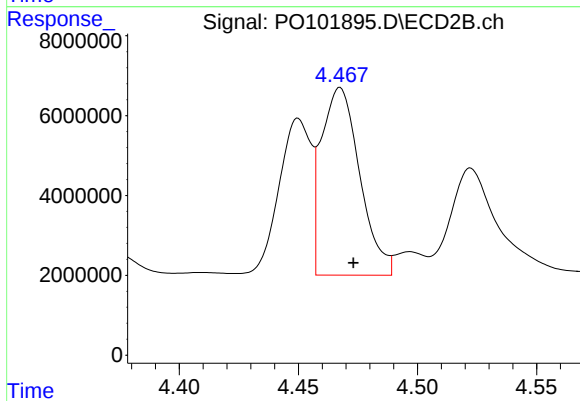
#3 AR-1016-1

R.T.: 4.450 min
Delta R.T.: -0.006 min
Response: 36950299
Conc: 506.45 ng/ml



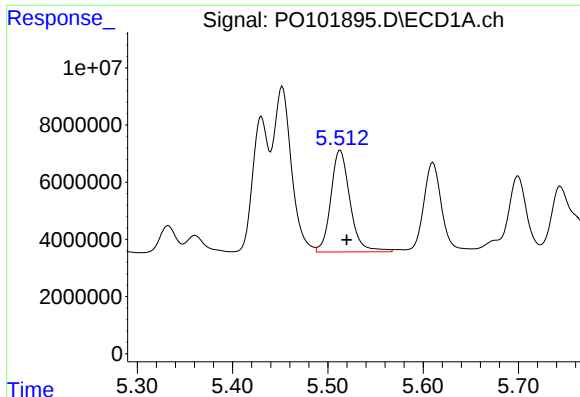
#4 AR-1016-2

R.T.: 5.452 min
Delta R.T.: -0.006 min
Response: 76146116
Conc: 523.77 ng/ml



#4 AR-1016-2

R.T.: 4.468 min
Delta R.T.: -0.006 min
Response: 52719739
Conc: 499.71 ng/ml



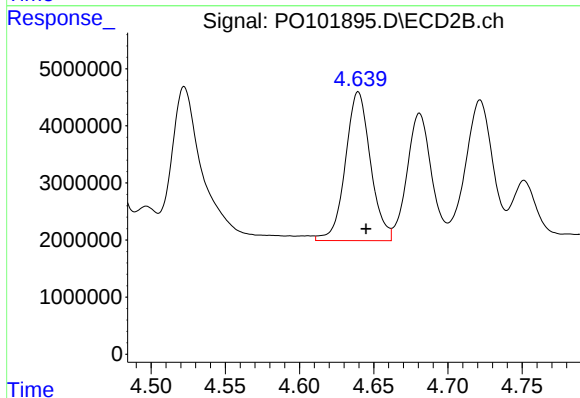
#5 AR-1016-3

R.T.: 5.513 min
Delta R.T.: -0.007 min
Response: 49796762
Conc: 523.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

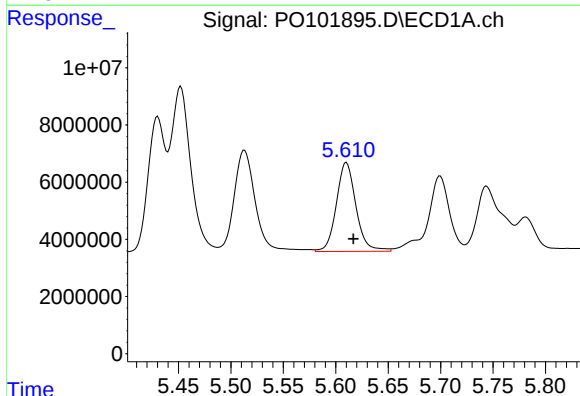
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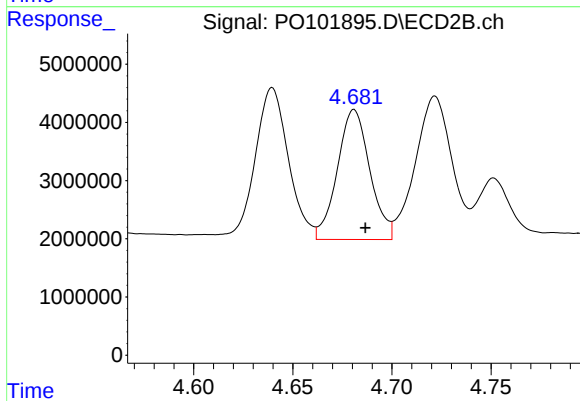
#5 AR-1016-3

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 30695180
Conc: 535.05 ng/ml



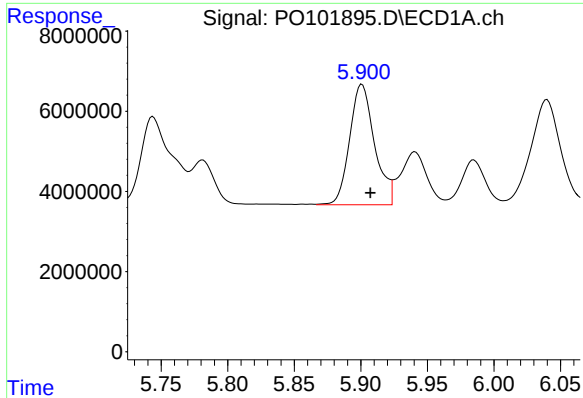
#6 AR-1016-4

R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 40596163
Conc: 532.14 ng/ml



#6 AR-1016-4

R.T.: 4.681 min
Delta R.T.: -0.006 min
Response: 25559034
Conc: 507.71 ng/ml



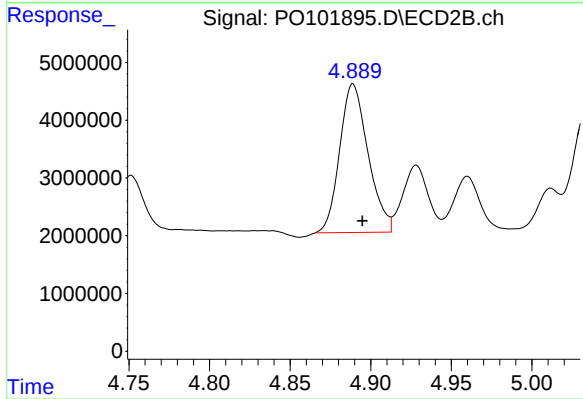
#7 AR-1016-5

R.T.: 5.900 min
Delta R.T.: -0.007 min
Response: 39760345
Conc: 500.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

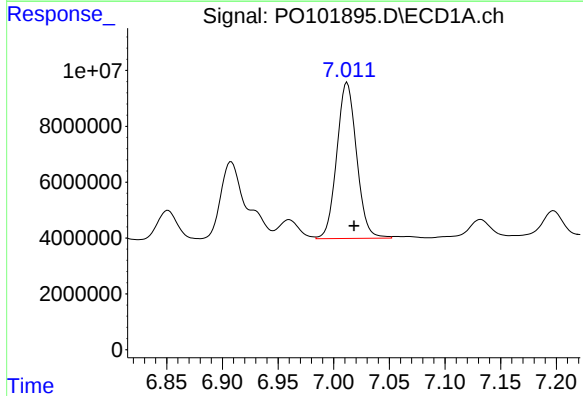
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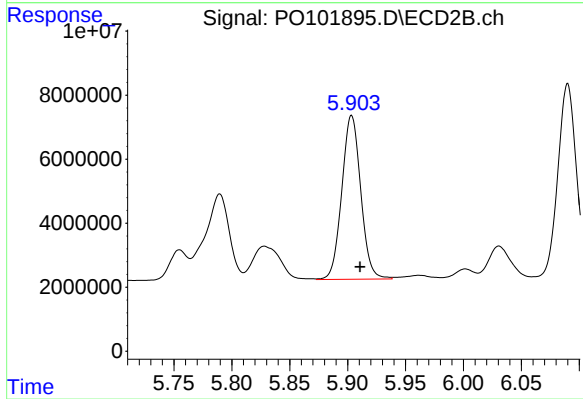
#7 AR-1016-5

R.T.: 4.889 min
Delta R.T.: -0.006 min
Response: 31581034
Conc: 499.35 ng/ml



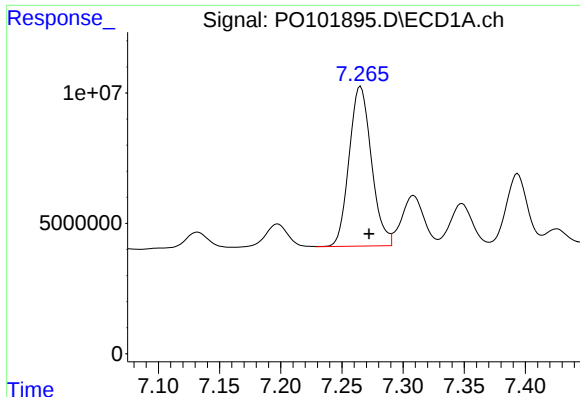
#31 AR-1260-1

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 69227372
Conc: 527.42 ng/ml



#31 AR-1260-1

R.T.: 5.903 min
Delta R.T.: -0.007 min
Response: 58274478
Conc: 472.00 ng/ml



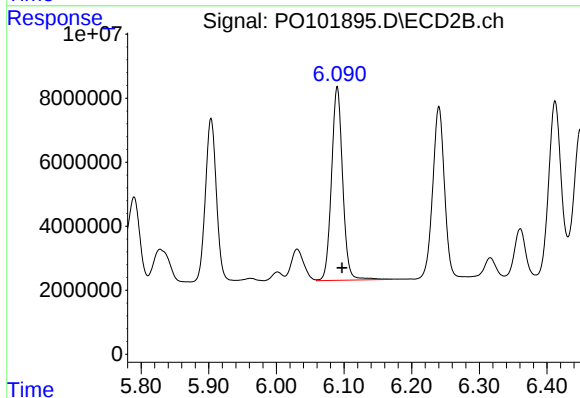
#32 AR-1260-2

R.T.: 7.265 min
Delta R.T.: -0.007 min
Response: 77865363
Conc: 546.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

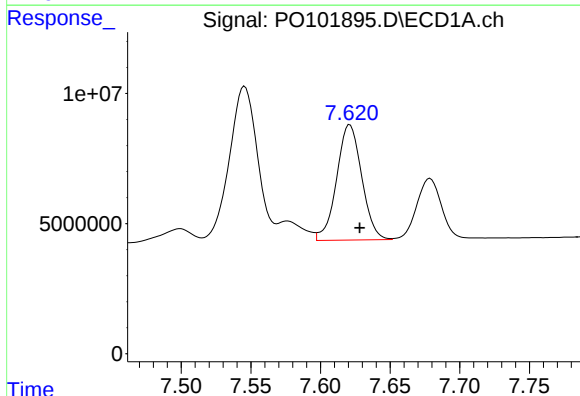
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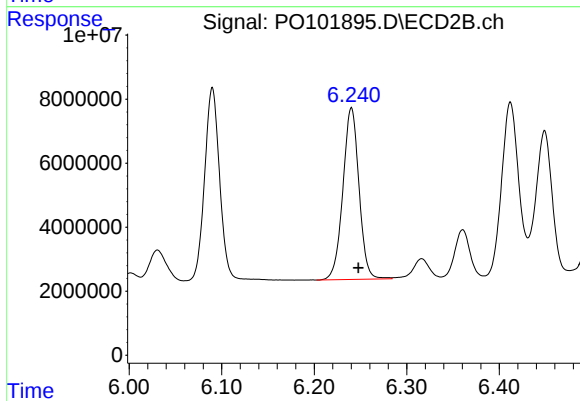
#32 AR-1260-2

R.T.: 6.090 min
Delta R.T.: -0.007 min
Response: 69401553
Conc: 480.75 ng/ml



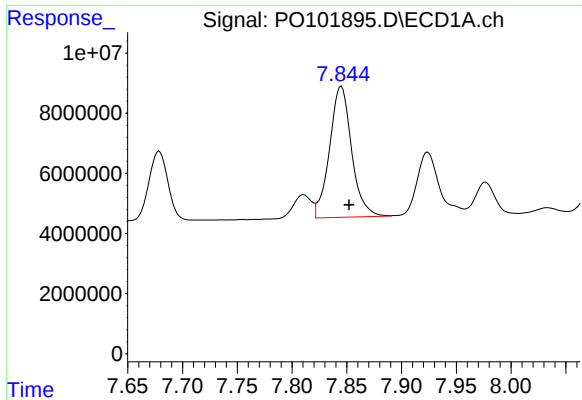
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 55761463
Conc: 529.55 ng/ml



#33 AR-1260-3

R.T.: 6.240 min
Delta R.T.: -0.008 min
Response: 64905049
Conc: 496.59 ng/ml



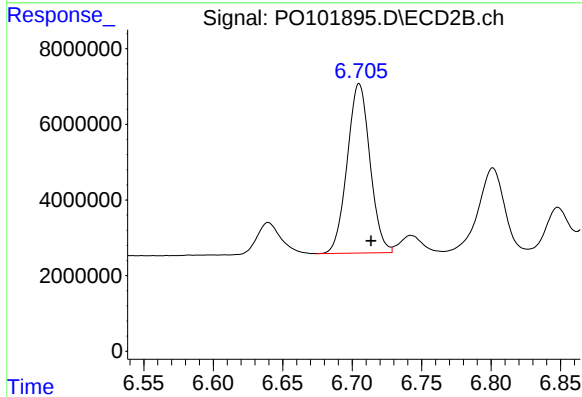
#34 AR-1260-4

R.T.: 7.845 min
Delta R.T.: -0.007 min
Response: 61110286
Conc: 547.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

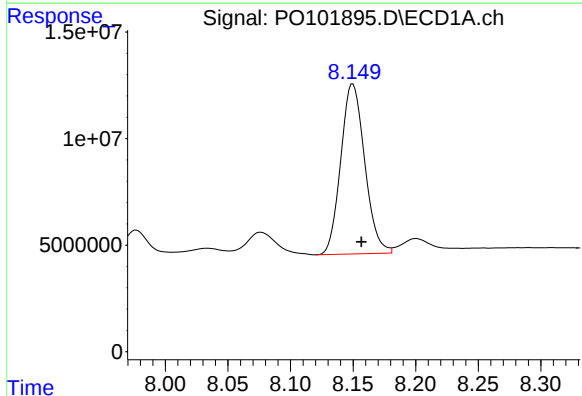
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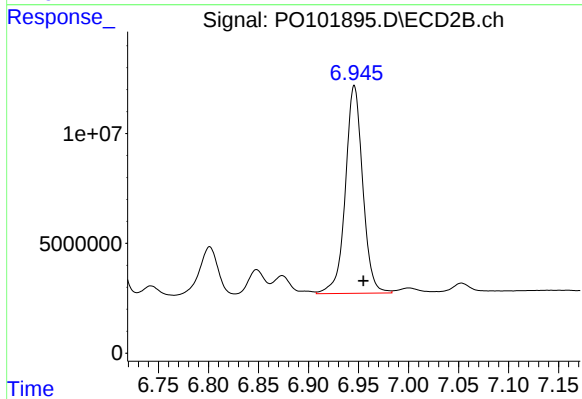
#34 AR-1260-4

R.T.: 6.705 min
Delta R.T.: -0.009 min
Response: 51149841
Conc: 463.79 ng/ml



#35 AR-1260-5

R.T.: 8.150 min
Delta R.T.: -0.007 min
Response: 106409700
Conc: 485.01 ng/ml



#35 AR-1260-5

R.T.: 6.946 min
Delta R.T.: -0.009 min
Response: 114225838
Conc: 483.22 ng/ml