

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 19:55
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:51:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.583	392.4E6	130.7E6	50.995	51.866
2)	SA Decachlor...	10.208	8.539	267.6E6	61924230	56.446	47.602
Target Compounds							
3)	L1 AR-1016-1	5.618	4.660	121.5E6	39512073	499.571	503.544m
4)	L1 AR-1016-2	5.641	4.678	170.9E6	58232012	493.541	486.181
5)	L1 AR-1016-3	5.703	4.853	103.3E6	31855185	498.312	476.659
6)	L1 AR-1016-4	5.801	4.894	86441170	21544010	507.046	468.818
7)	L1 AR-1016-5	6.095	5.105	78559673	30886300	495.923	494.673
31)	L7 AR-1260-1	7.219	6.128	133.4E6	48913064	510.264	462.920
32)	L7 AR-1260-2	7.475	6.314	170.0E6	57931784	522.012	462.836
33)	L7 AR-1260-3	7.834	6.466	133.2E6	53933982	537.320	456.653
34)	L7 AR-1260-4	8.059	6.934	125.8E6	42095138	516.357	471.709
35)	L7 AR-1260-5	8.380	7.174	289.4E6	98828402	532.812	477.090

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 19:55
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

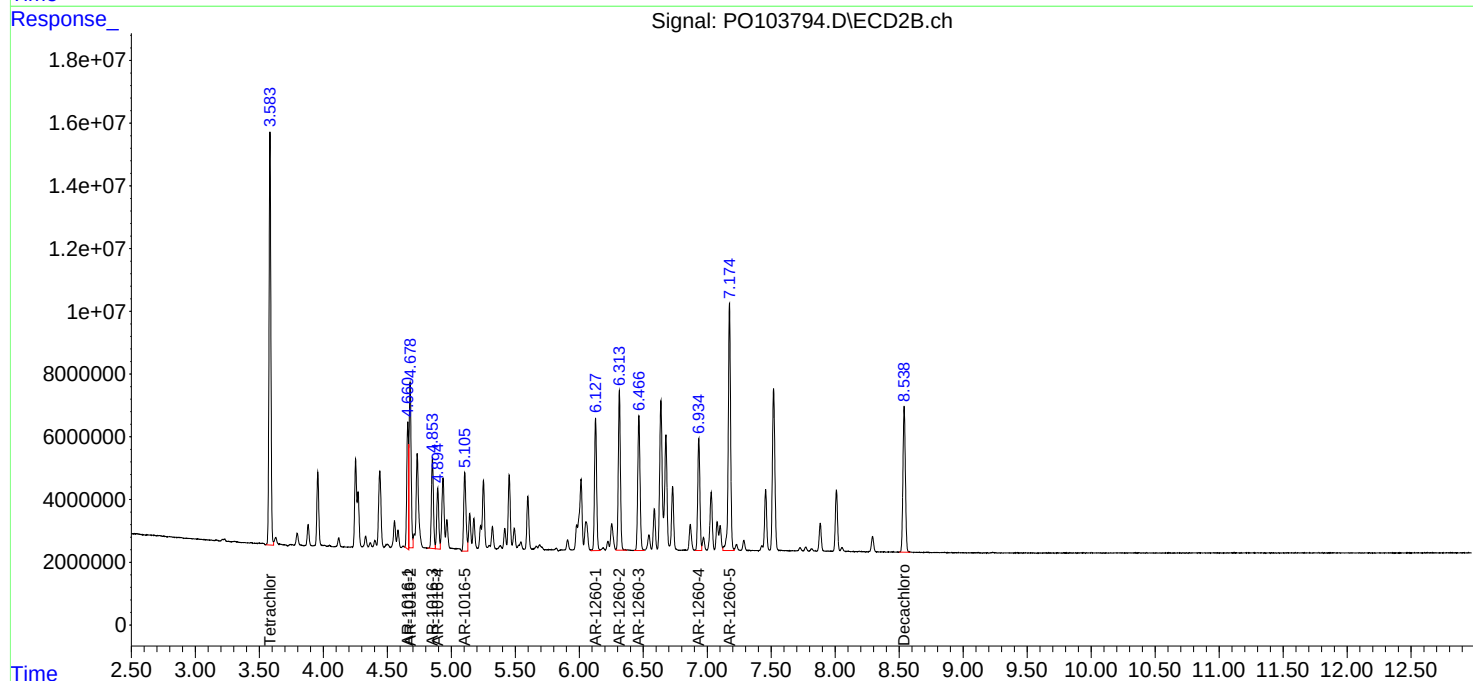
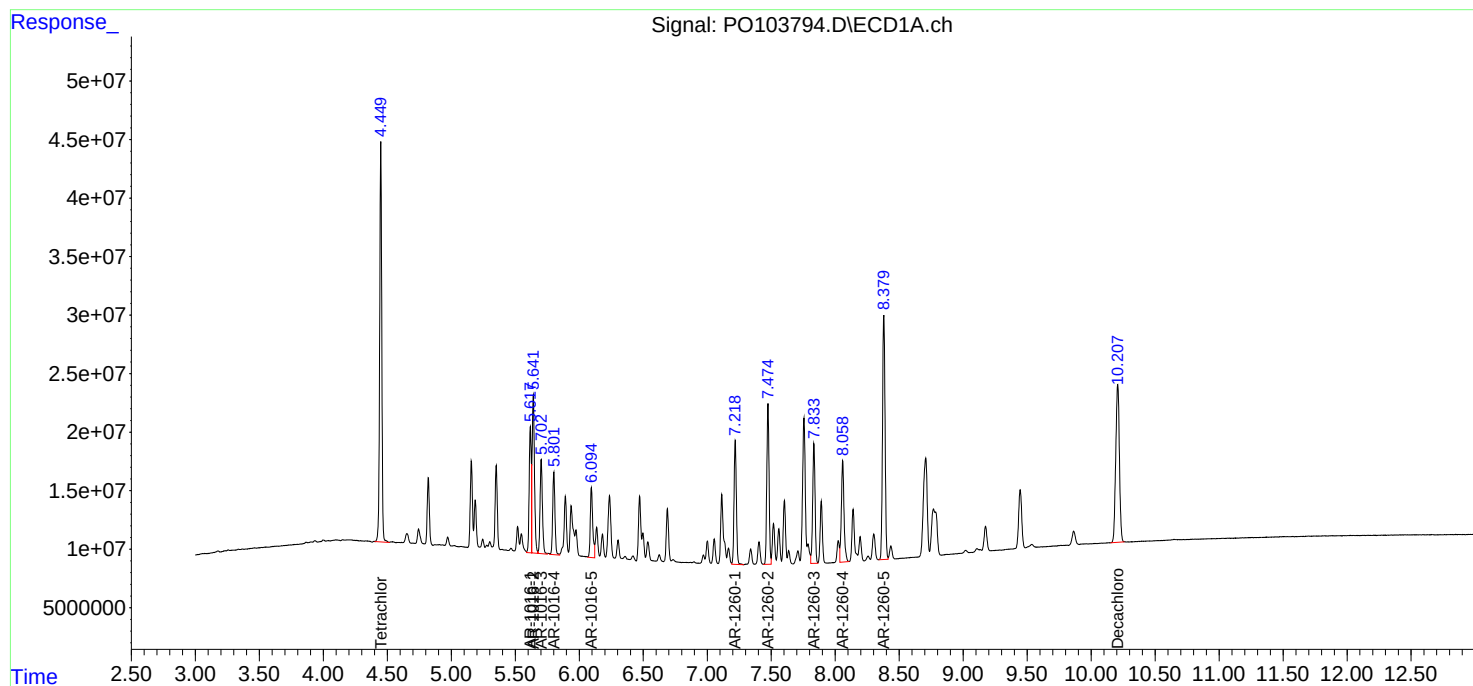
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

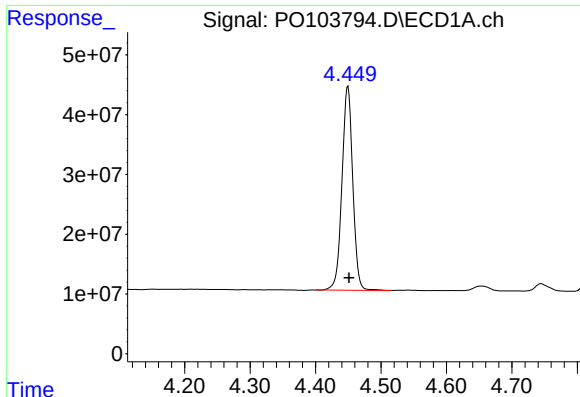
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:51:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





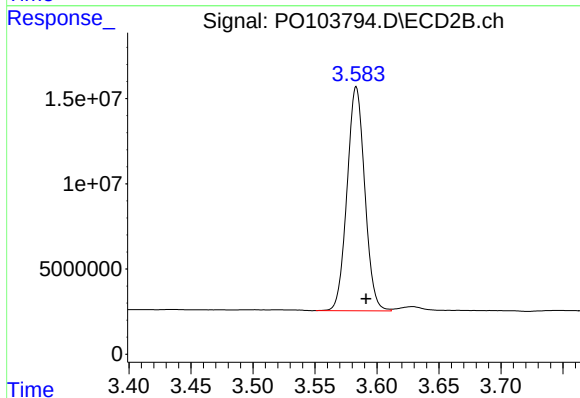
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 392437731
Conc: 50.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

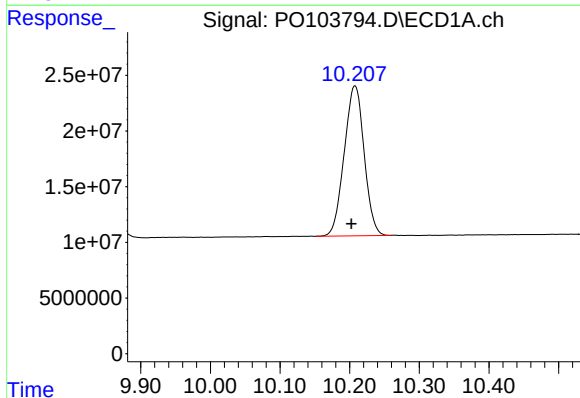
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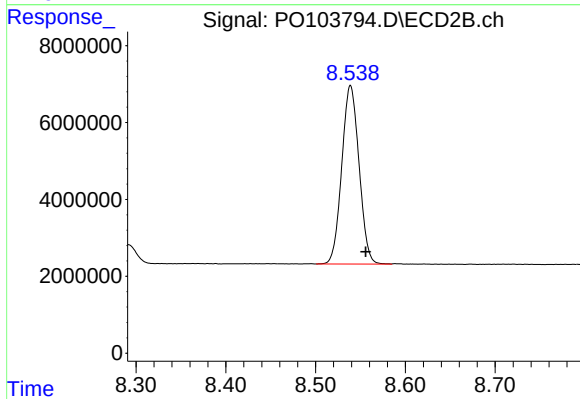
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 130660388
Conc: 51.87 ng/ml



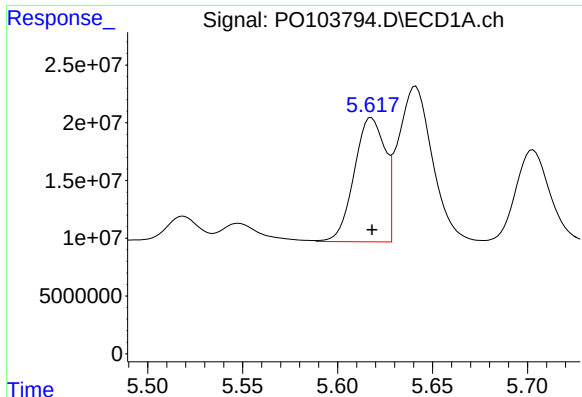
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.005 min
Response: 267570194
Conc: 56.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: -0.017 min
Response: 61924230
Conc: 47.60 ng/ml



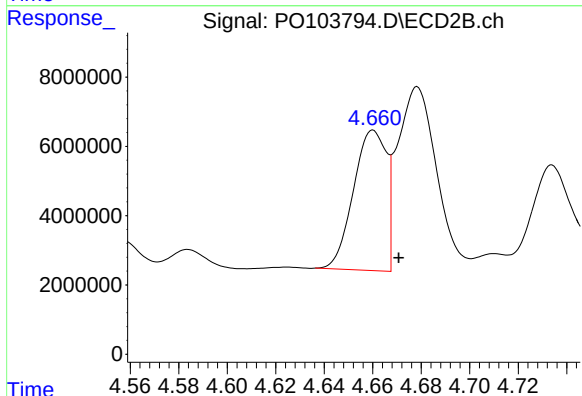
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 121471695
Conc: 499.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

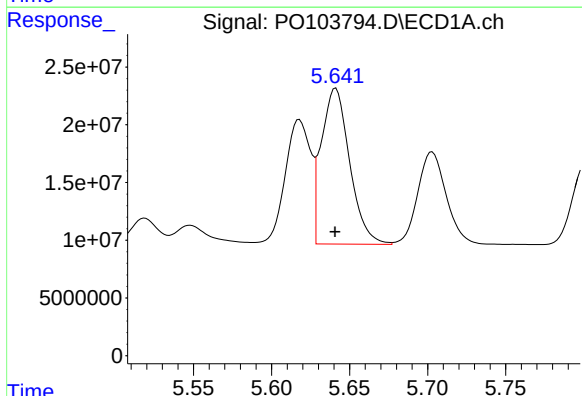
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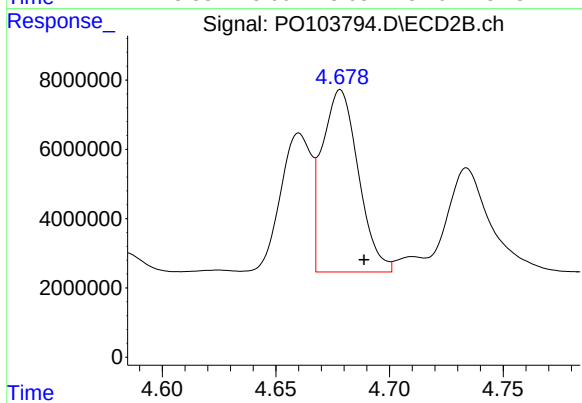
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.011 min
Response: 39512073
Conc: 503.54 ng/ml m



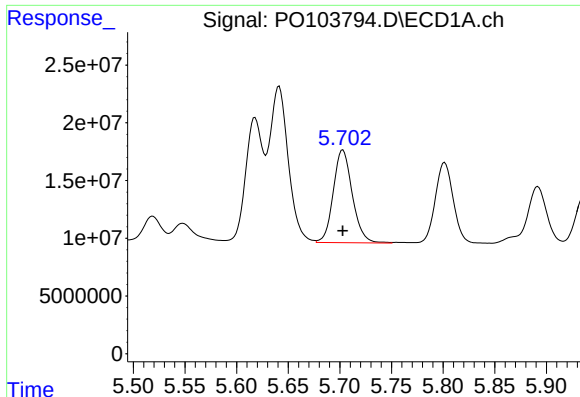
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 170949834
Conc: 493.54 ng/ml



#4 AR-1016-2

R.T.: 4.678 min
Delta R.T.: -0.010 min
Response: 58232012
Conc: 486.18 ng/ml



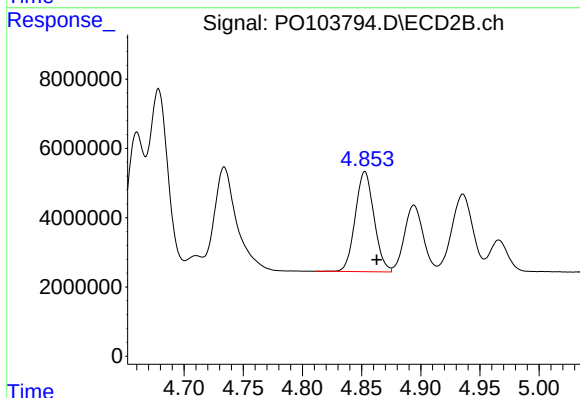
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 103326727
Conc: 498.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

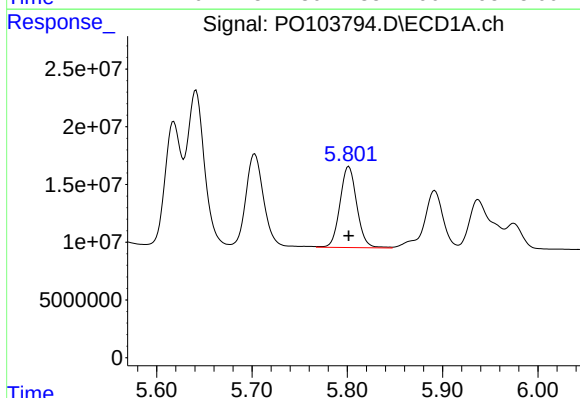
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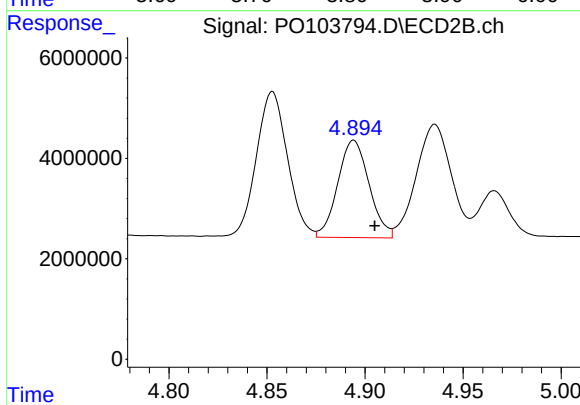
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 31855185
Conc: 476.66 ng/ml



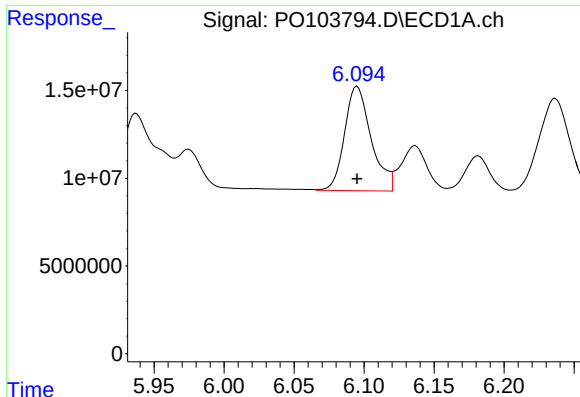
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 86441170
Conc: 507.05 ng/ml



#6 AR-1016-4

R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 21544010
Conc: 468.82 ng/ml



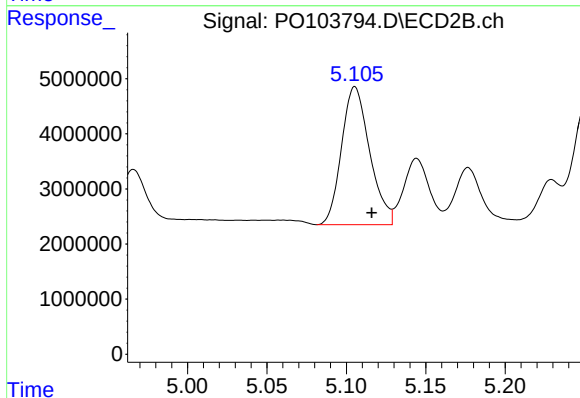
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 78559673
Conc: 495.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

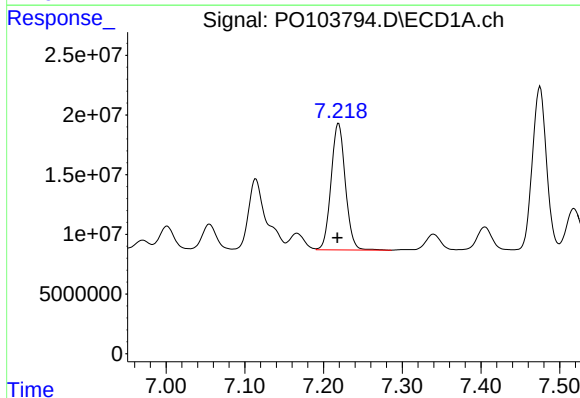
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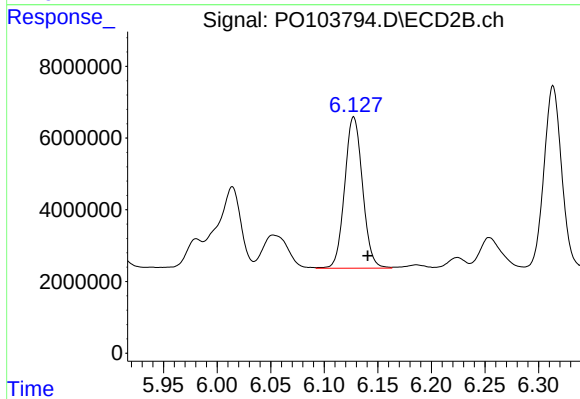
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: -0.010 min
Response: 30886300
Conc: 494.67 ng/ml



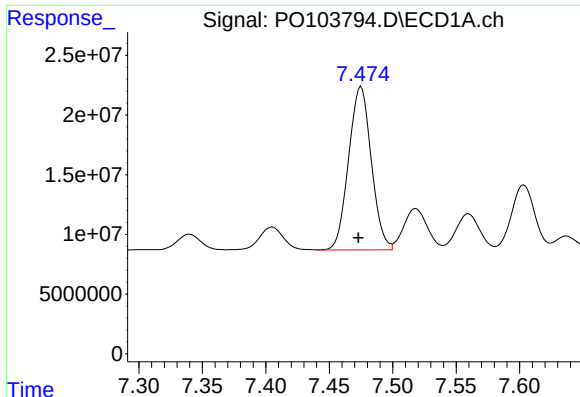
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 133441205
Conc: 510.26 ng/ml



#31 AR-1260-1

R.T.: 6.128 min
Delta R.T.: -0.013 min
Response: 48913064
Conc: 462.92 ng/ml



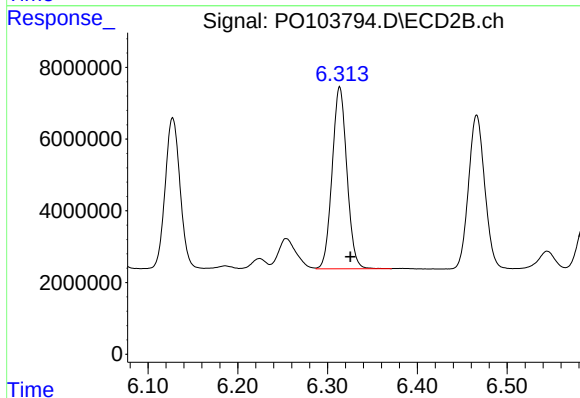
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.002 min
Response: 169979076
Conc: 522.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

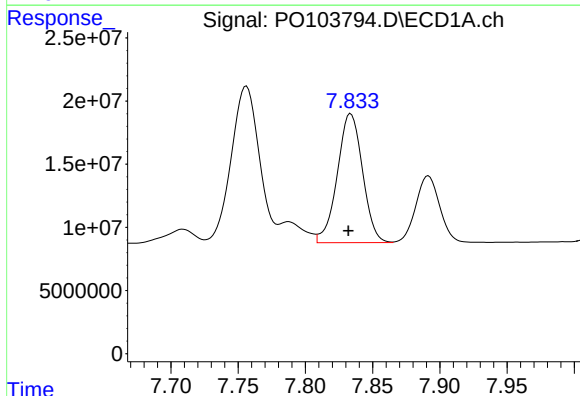
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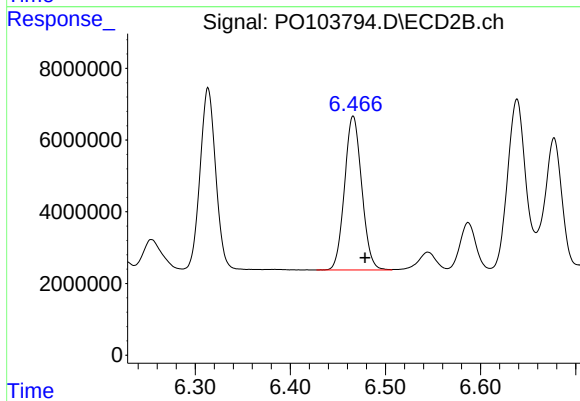
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.012 min
Response: 57931784
Conc: 462.84 ng/ml



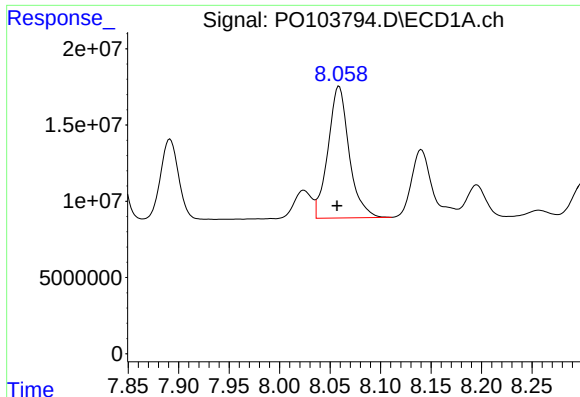
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 133207134
Conc: 537.32 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 53933982
Conc: 456.65 ng/ml



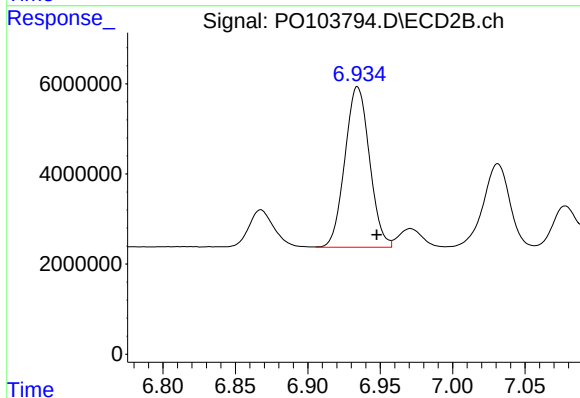
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 125829206
Conc: 516.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

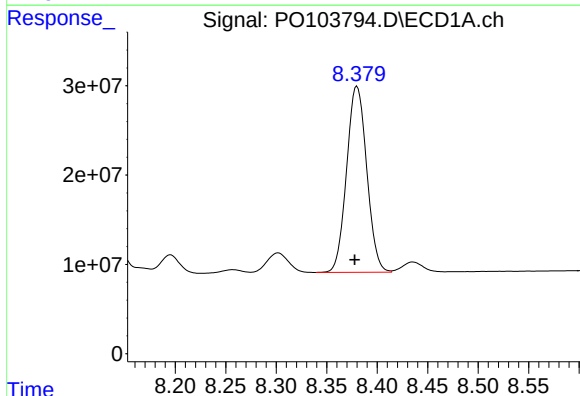
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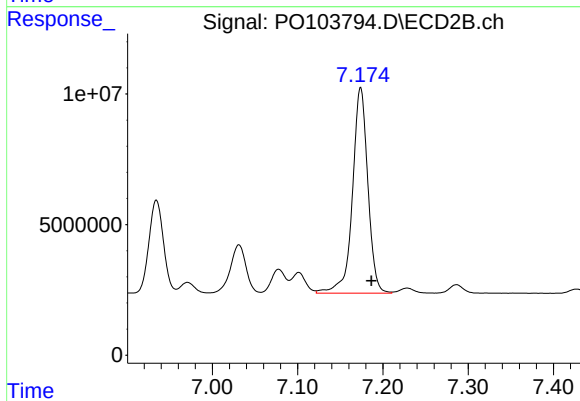
#34 AR-1260-4

R.T.: 6.934 min
Delta R.T.: -0.013 min
Response: 42095138
Conc: 471.71 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.002 min
Response: 289353032
Conc: 532.81 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.013 min
Response: 98828402
Conc: 477.09 ng/ml