

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082224\
 Data File : P0105754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 19:45
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:19:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.454	3.723	446.9E6	137.3E6	47.806	53.829
2) SA Decachlor...	10.194	8.759	279.2E6	109.0E6	48.091	55.245m
Target Compounds						
3) L1 AR-1016-1	5.616	4.814	143.1E6	47411256	459.834	543.650
4) L1 AR-1016-2	5.639	4.834	203.2E6	62849206	468.220	535.436
5) L1 AR-1016-3	5.701	5.011	124.5E6	32294422	468.269	522.397
6) L1 AR-1016-4	5.800	5.051	102.4E6	24879622	465.094	524.804
7) L1 AR-1016-5	6.093	5.266	96772436	29595033	463.469	466.037
31) L7 AR-1260-1	7.217	6.302	170.6E6	62246600	461.701	525.475
32) L7 AR-1260-2	7.472	6.488	195.0E6	77295044	451.461	526.838
33) L7 AR-1260-3	7.831	6.643	128.8E6	72475809	475.699	471.816
34) L7 AR-1260-4	8.056	7.115	150.9E6	51201512	473.986	521.688
35) L7 AR-1260-5	8.375	7.354	290.3E6	125.1E6	466.069	517.186

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 19:45
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

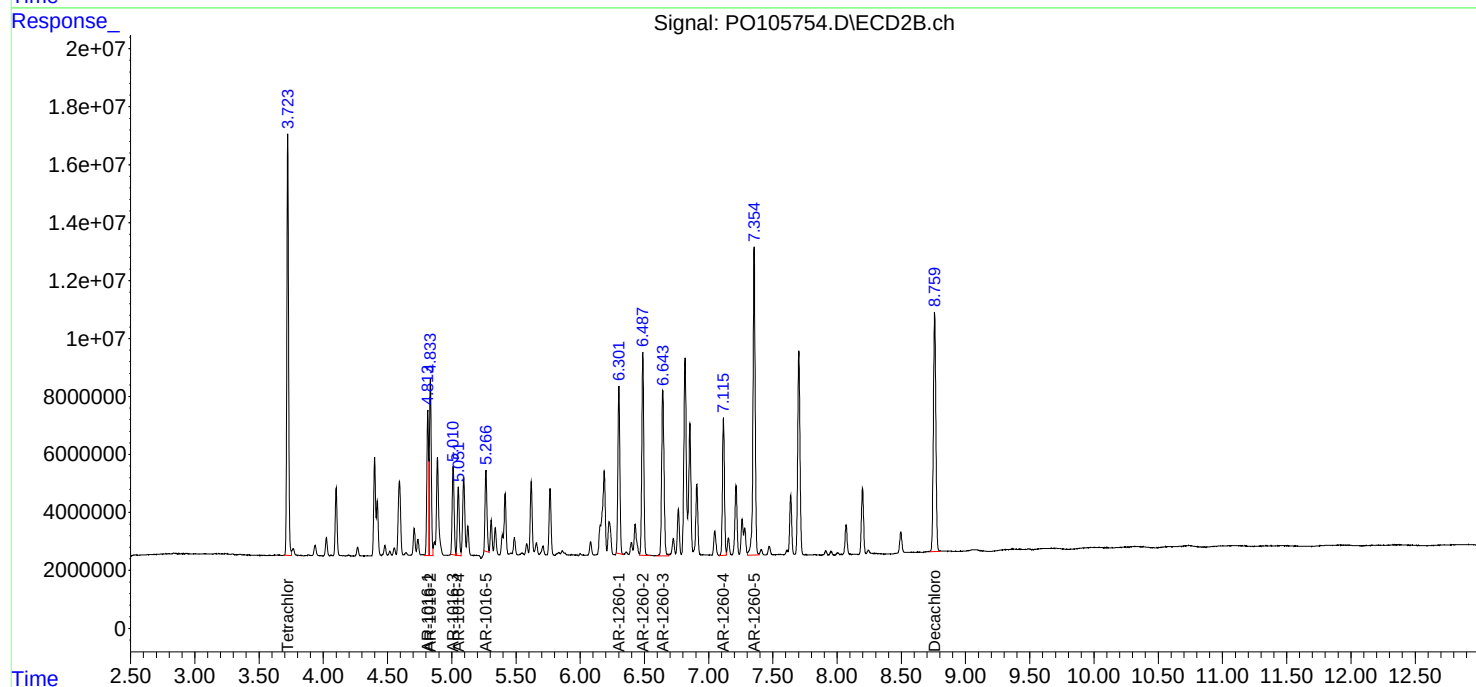
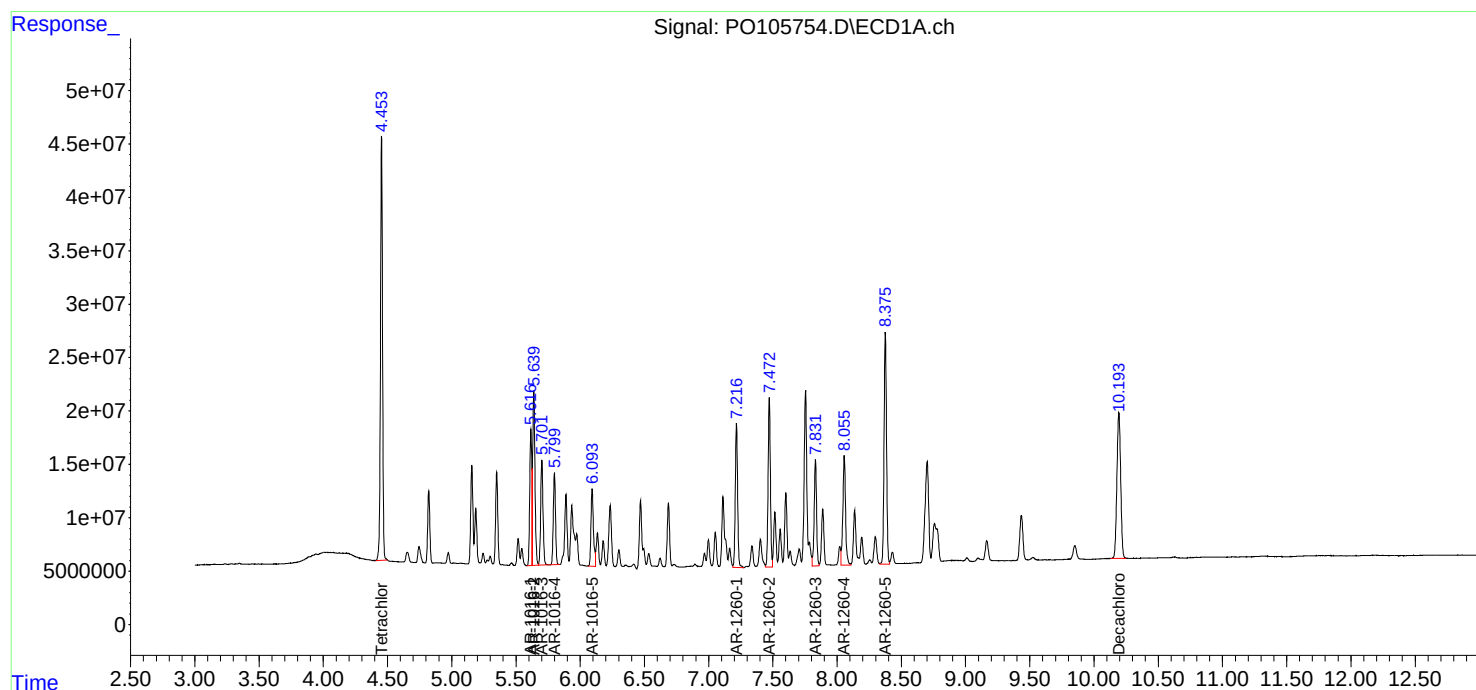
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

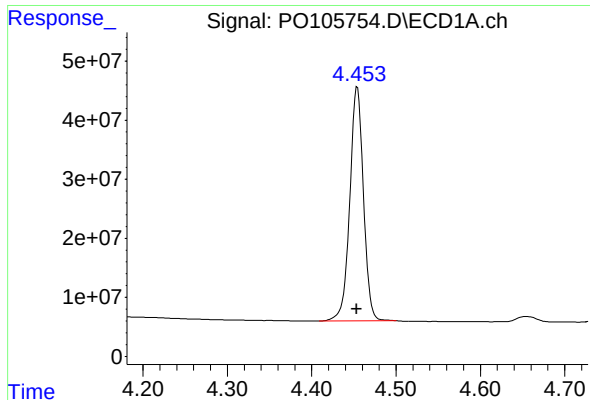
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





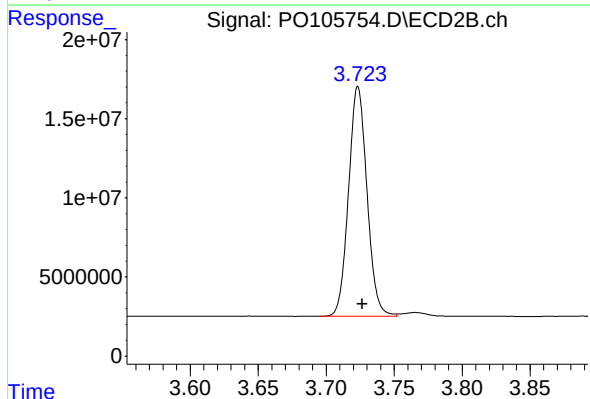
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 446944259
Conc: 47.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

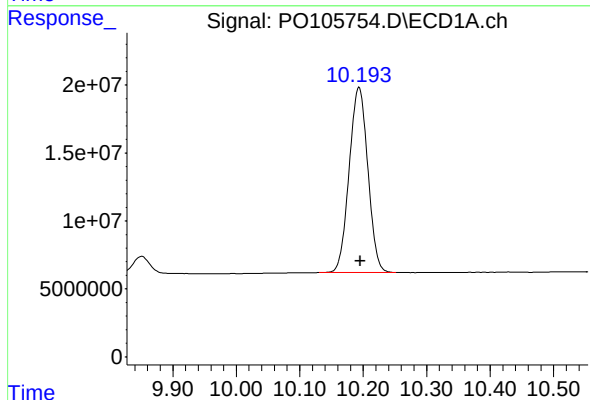
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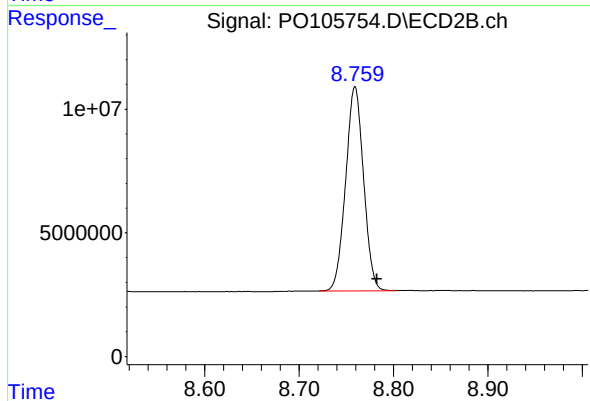
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.003 min
Response: 137294785
Conc: 53.83 ng/ml



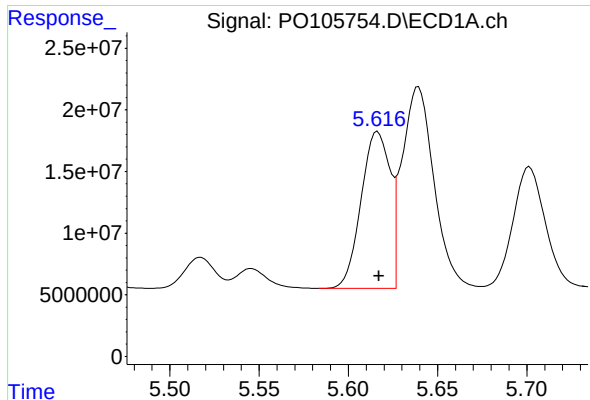
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 279155556
Conc: 48.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: -0.023 min
Response: 109024159
Conc: 55.24 ng/ml m



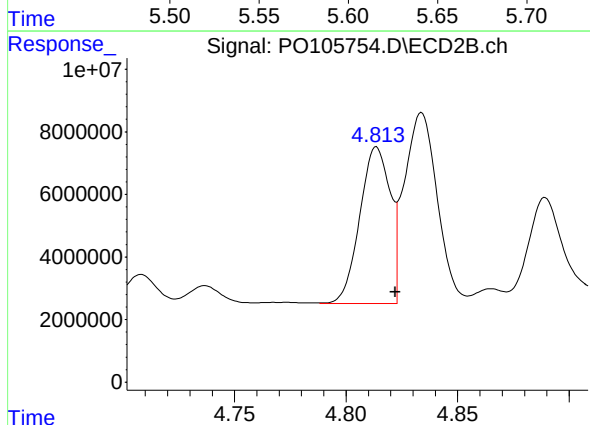
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 143126183
Conc: 459.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

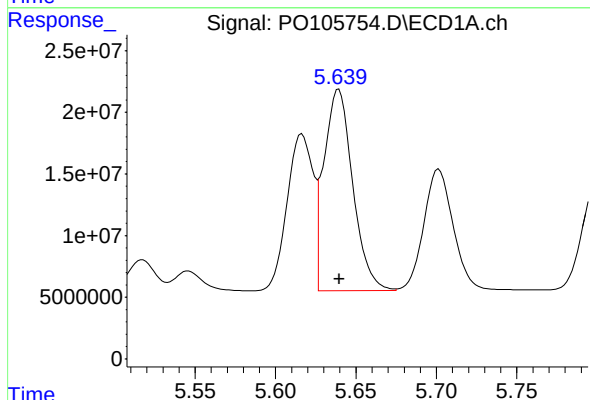
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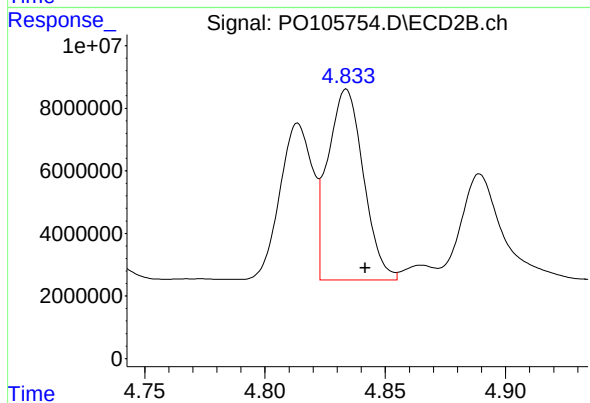
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.008 min
Response: 47411256
Conc: 543.65 ng/ml



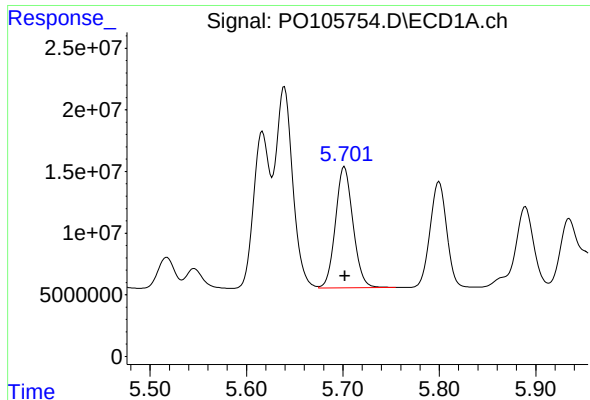
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 203188132
Conc: 468.22 ng/ml



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.008 min
Response: 62849206
Conc: 535.44 ng/ml



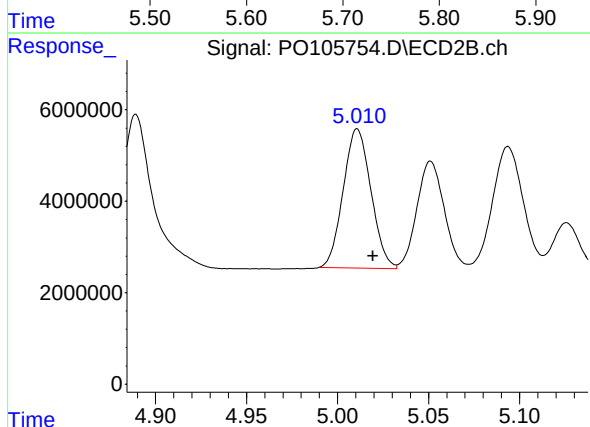
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 124494096
Conc: 468.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

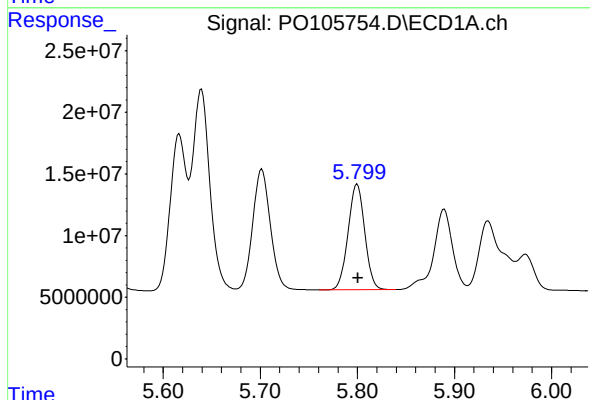
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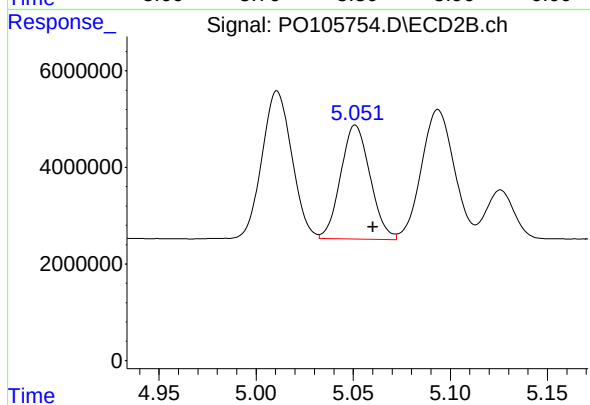
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.009 min
Response: 32294422
Conc: 522.40 ng/ml



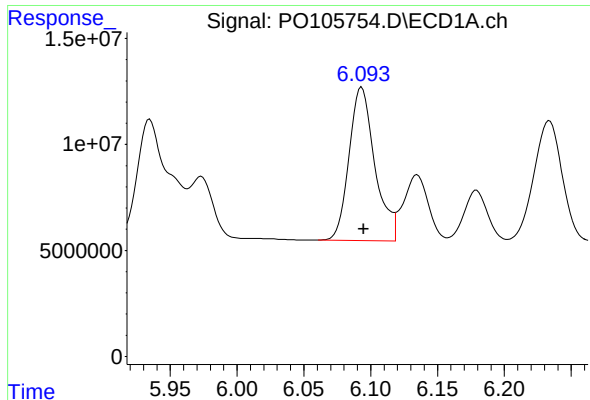
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 102380120
Conc: 465.09 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 24879622
Conc: 524.80 ng/ml



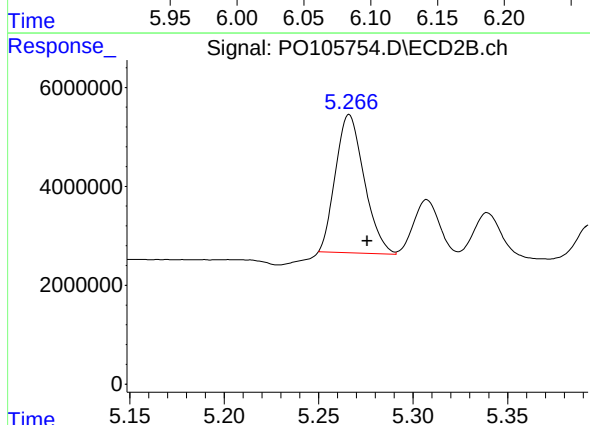
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 96772436
Conc: 463.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

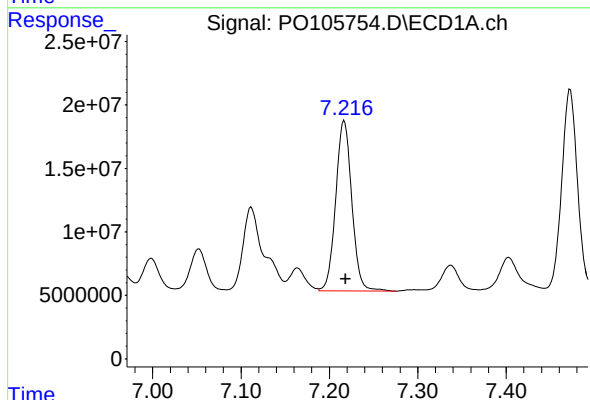
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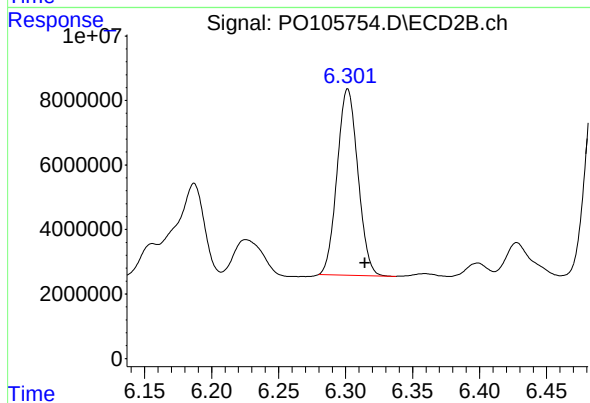
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.010 min
Response: 29595033
Conc: 466.04 ng/ml



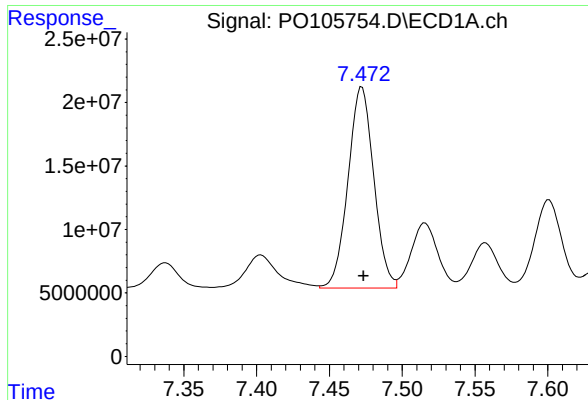
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 170566673
Conc: 461.70 ng/ml



#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: -0.013 min
Response: 62246600
Conc: 525.47 ng/ml



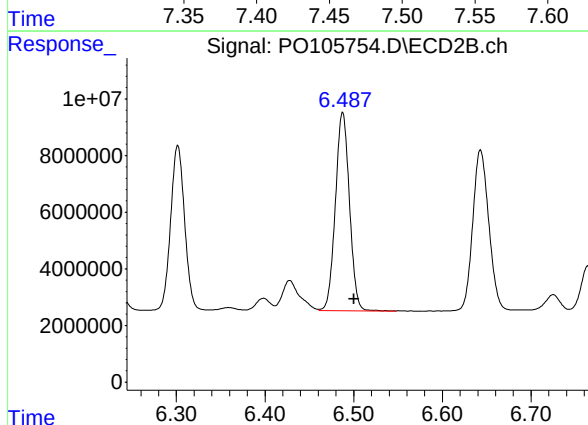
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.001 min
Response: 195021376
Conc: 451.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

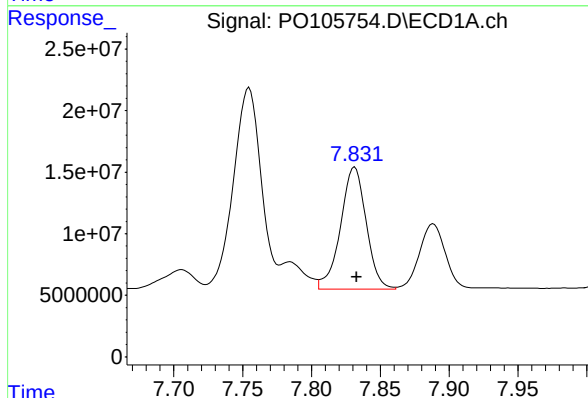
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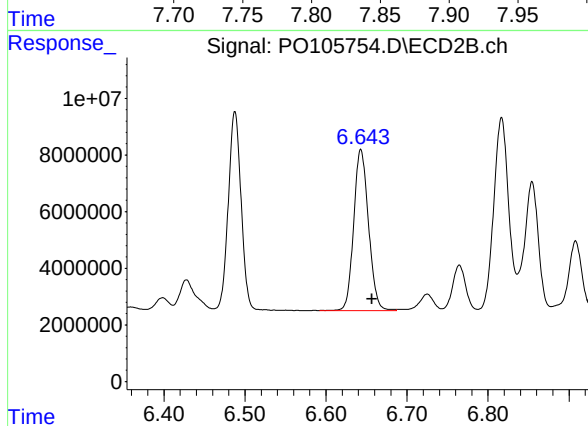
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.013 min
Response: 77295044
Conc: 526.84 ng/ml



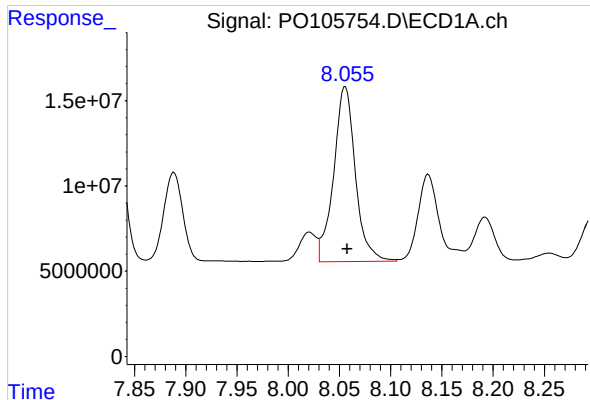
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.001 min
Response: 128838141
Conc: 475.70 ng/ml



#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.013 min
Response: 72475809
Conc: 471.82 ng/ml



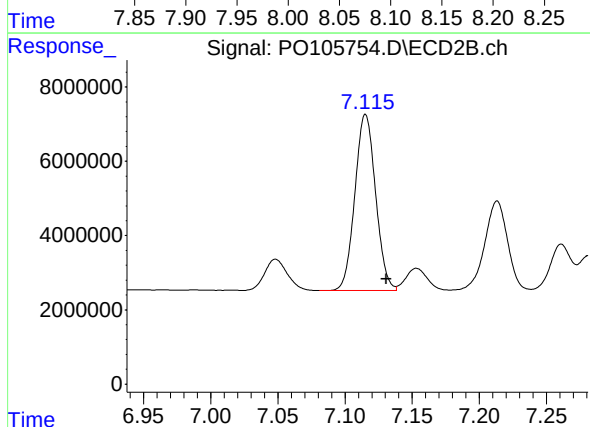
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 150911119
Conc: 473.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

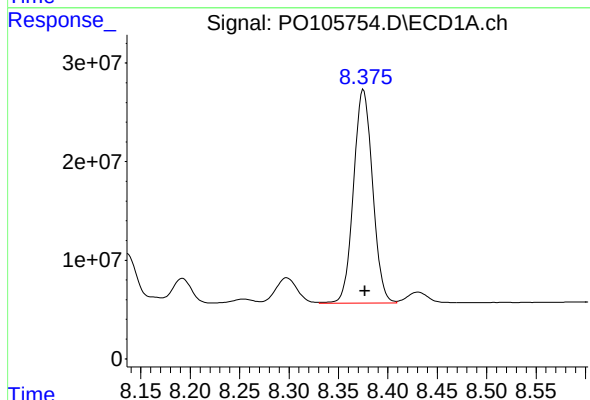
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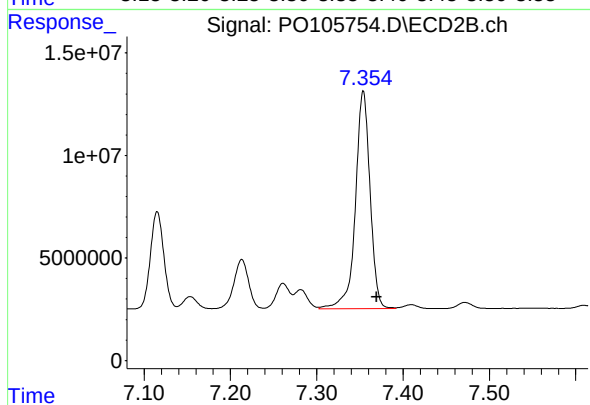
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.016 min
Response: 51201512
Conc: 521.69 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 290320961
Conc: 466.07 ng/ml



#35 AR-1260-5

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 125122063
Conc: 517.19 ng/ml