

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082224\
 Data File : P0105724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 09:26
 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 22 13:15:32 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...	4.453	3.722	464.5E6	135.4E6	49.683	53.103
2) SA Decachlor...	10.193	8.760	296.2E6	113.3E6	51.030	57.388
Target Compounds						
3) L1 AR-1016-1	5.616	4.813	157.2E6	47078431	504.984	539.834
4) L1 AR-1016-2	5.638	4.833	223.5E6	63038400	515.100	537.048
5) L1 AR-1016-3	5.701	5.010	135.0E6	33567273	507.648	542.987m
6) L1 AR-1016-4	5.800	5.050	111.5E6	25729844	506.418	542.738m
7) L1 AR-1016-5	6.093	5.265	108.2E6	33506693	518.050	527.634m
31) L7 AR-1260-1	7.217	6.301	188.2E6	64868787	509.428	547.611
32) L7 AR-1260-2	7.472	6.488	219.8E6	81356846	508.792	554.523
33) L7 AR-1260-3	7.831	6.643	141.2E6	78065016	521.393	508.201
34) L7 AR-1260-4	8.056	7.116	169.0E6	56338484	530.782	574.028
35) L7 AR-1260-5	8.376	7.355	321.2E6	138.4E6	515.627	572.218

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 09:26
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

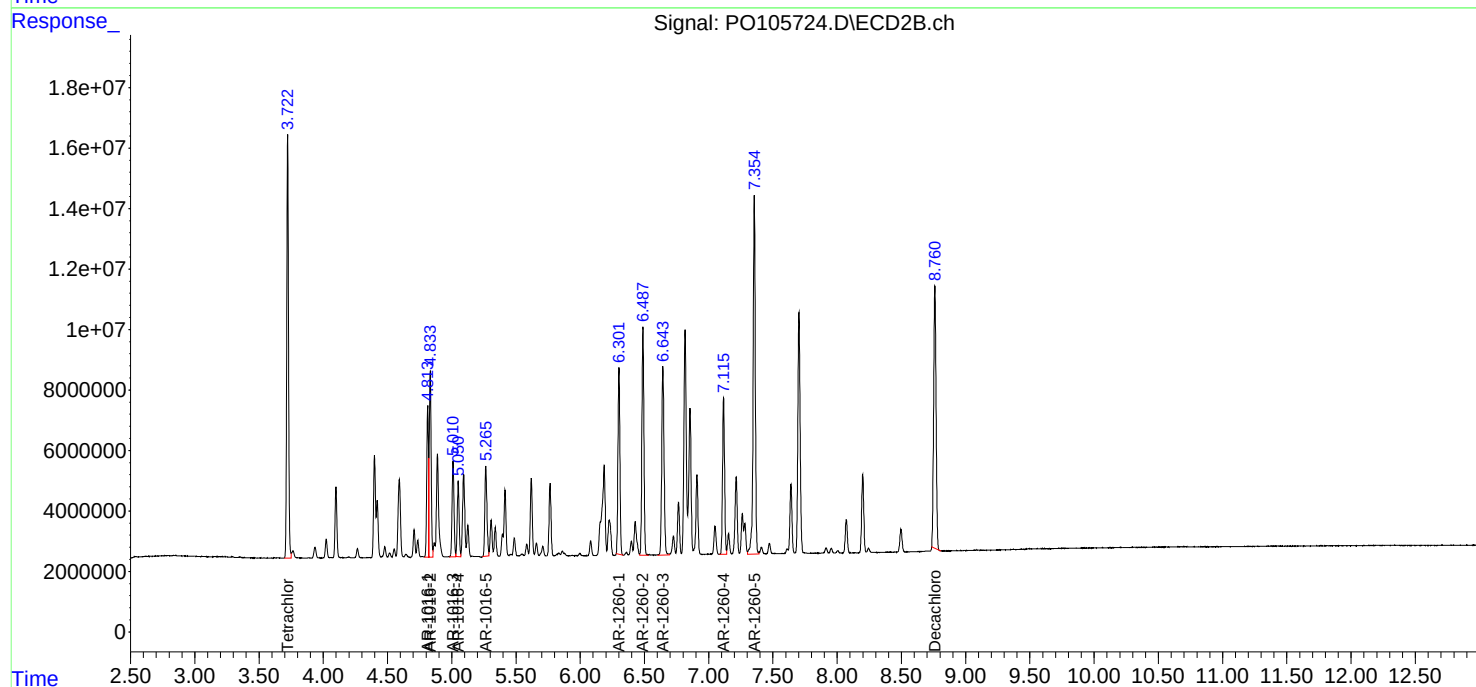
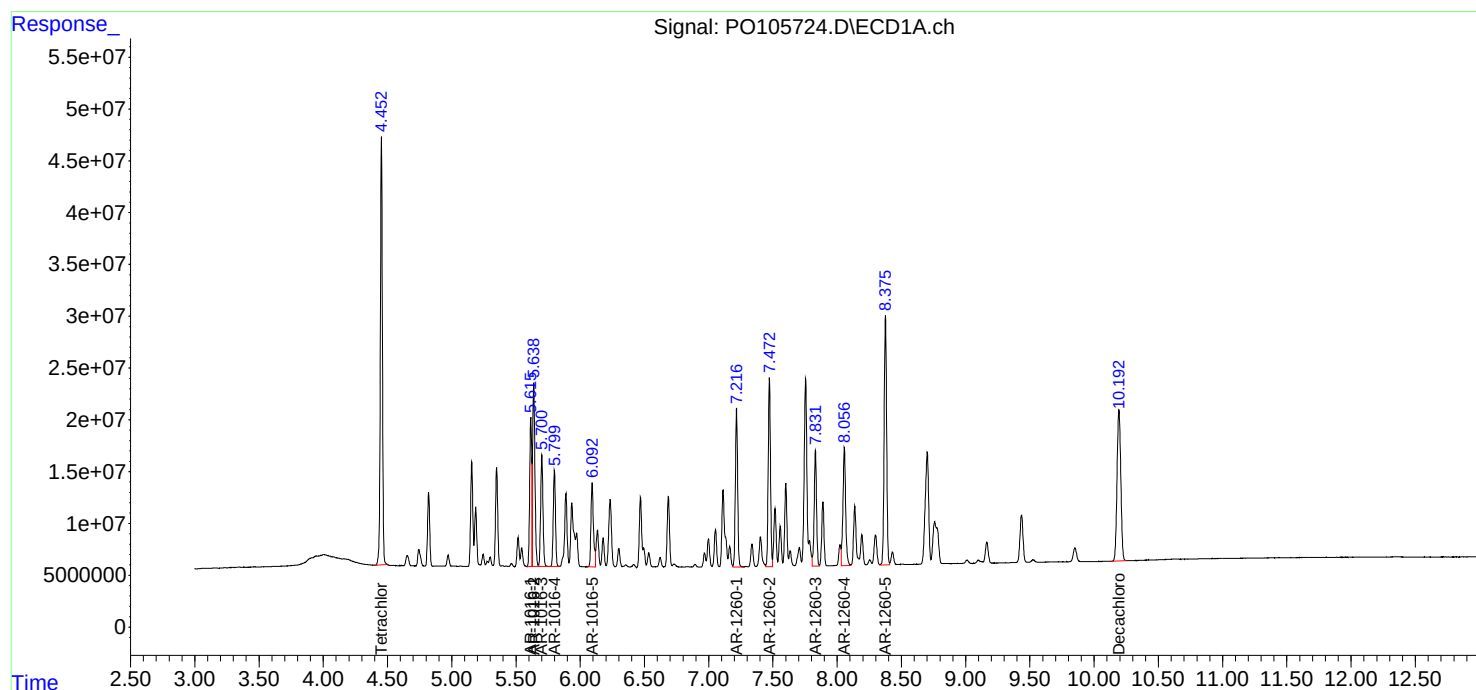
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

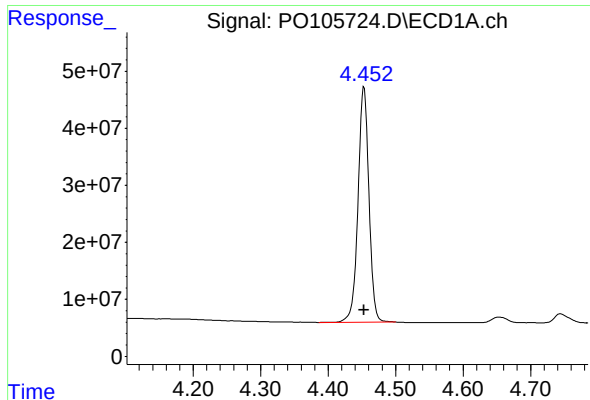
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 13:15:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
Response 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





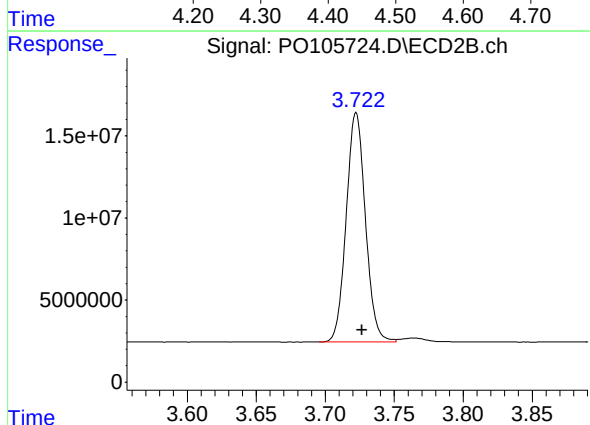
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 464491409
Conc: 49.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

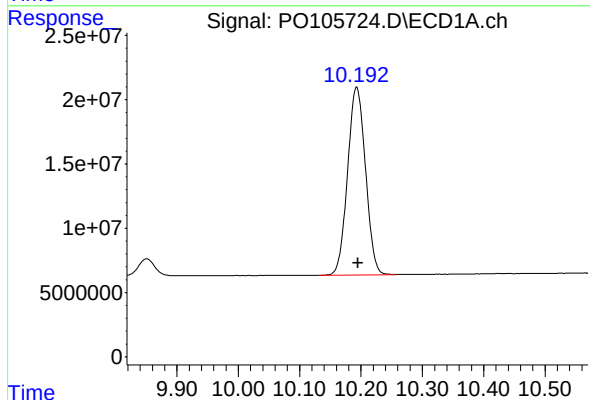
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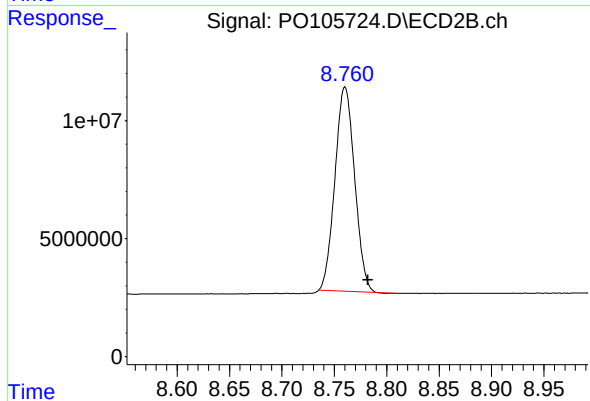
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 135441300
Conc: 53.10 ng/ml



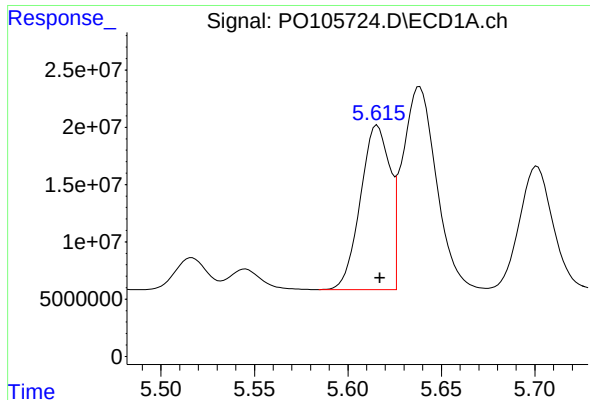
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.002 min
Response: 296215410
Conc: 51.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.022 min
Response: 113253543
Conc: 57.39 ng/ml



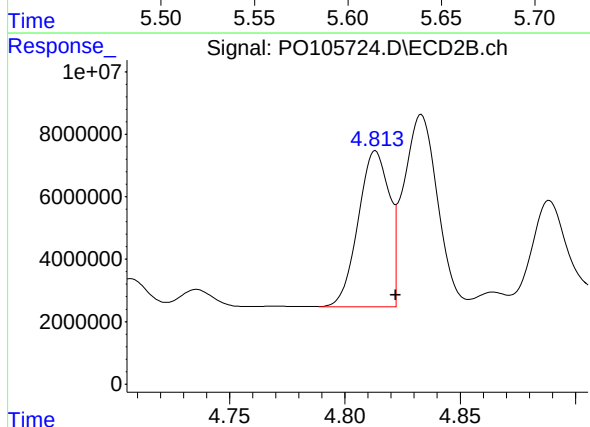
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 157179283
Conc: 504.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

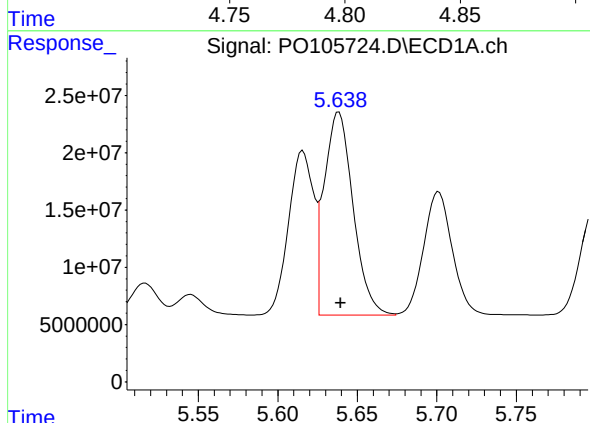
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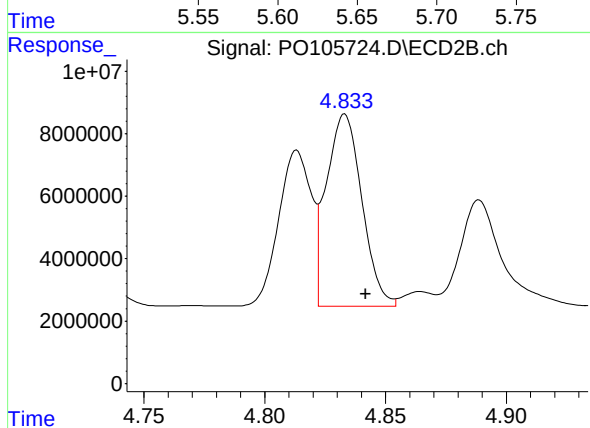
#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: -0.009 min
Response: 47078431
Conc: 539.83 ng/ml



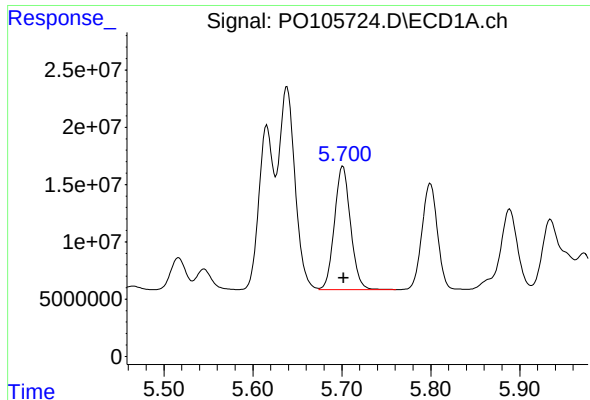
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.001 min
Response: 223532445
Conc: 515.10 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 63038400
Conc: 537.05 ng/ml



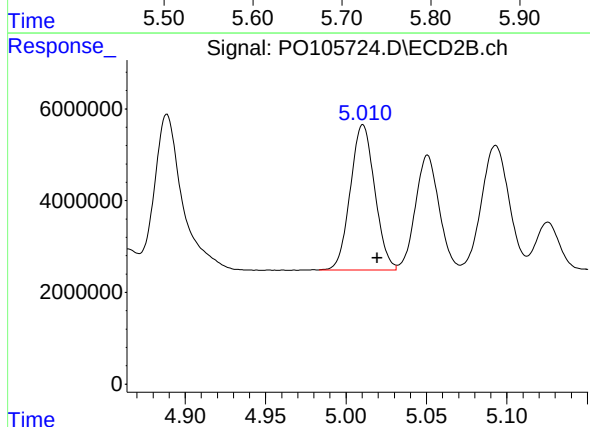
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 134963337
Conc: 507.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

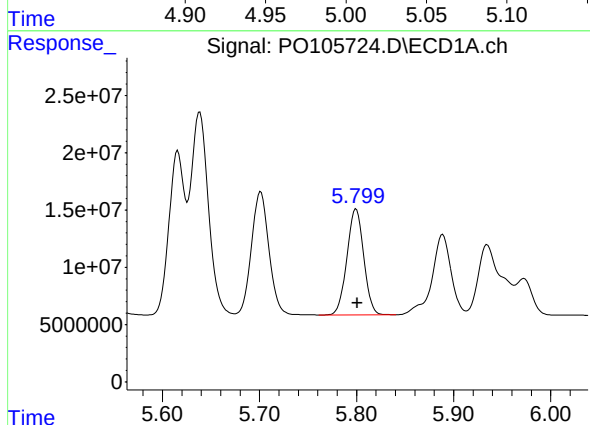
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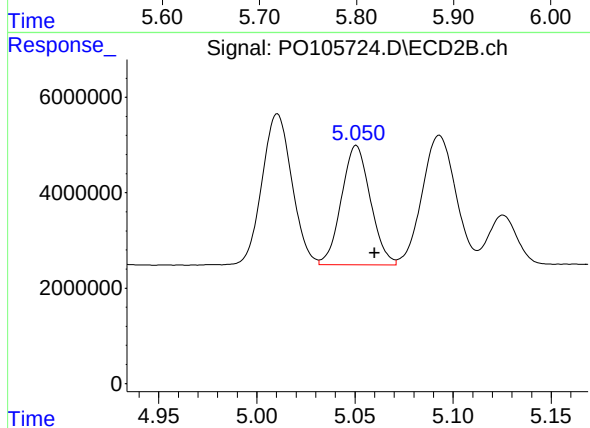
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 33567273
Conc: 542.99 ng/ml



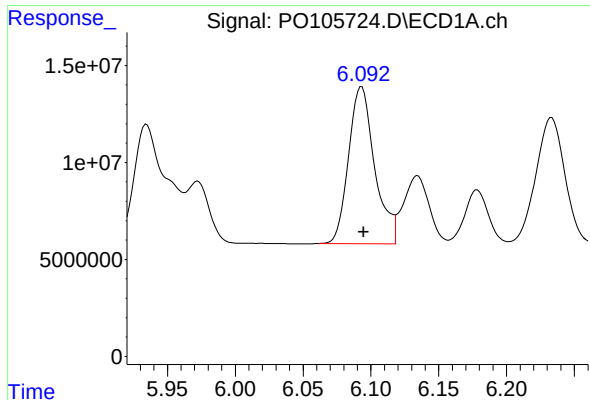
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 111476731
Conc: 506.42 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 25729844
Conc: 542.74 ng/ml



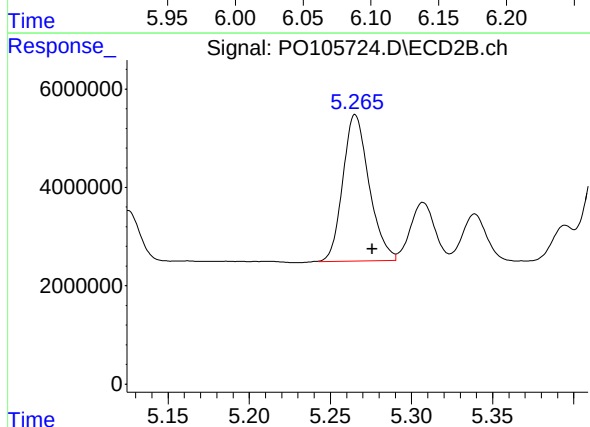
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 108168998
Conc: 518.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

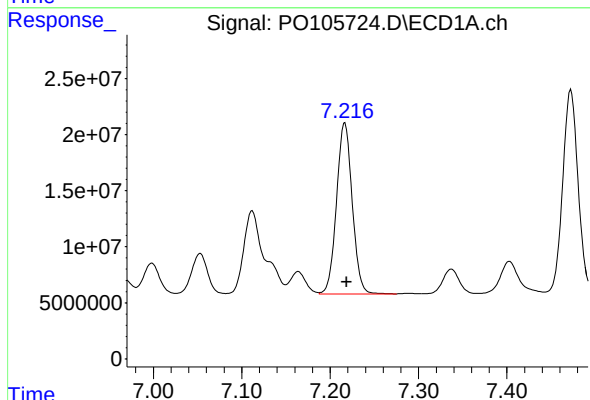
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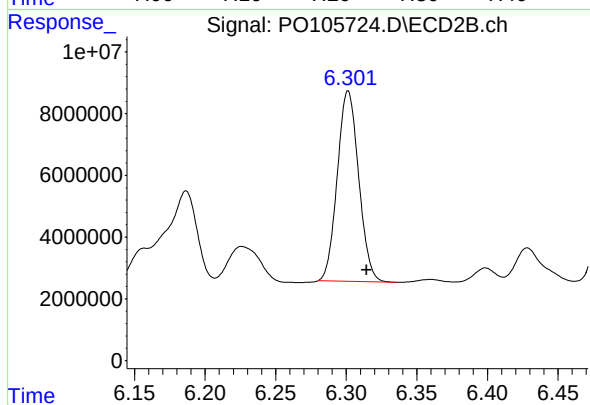
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.011 min
Response: 33506693
Conc: 527.63 ng/ml



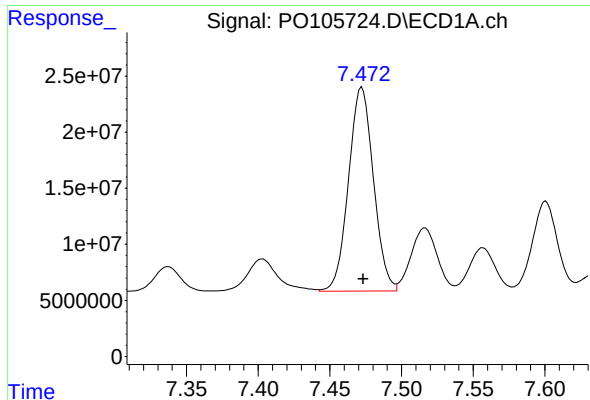
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 188198353
Conc: 509.43 ng/ml



#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: -0.013 min
Response: 64868787
Conc: 547.61 ng/ml



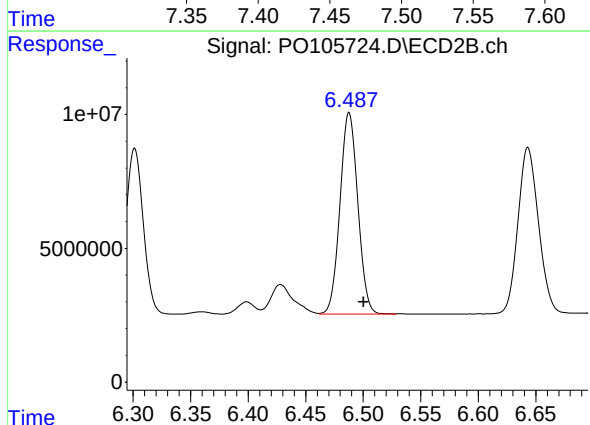
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.001 min
Response: 219787098
Conc: 508.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

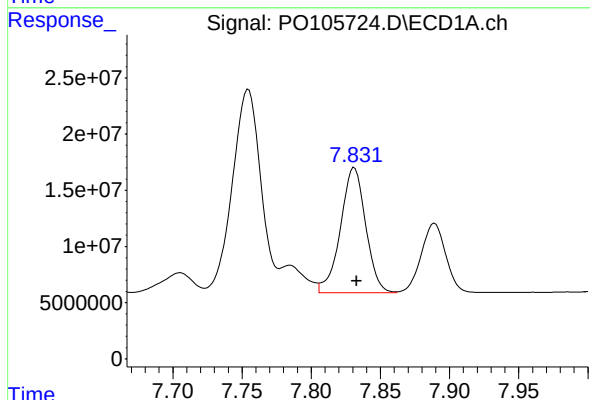
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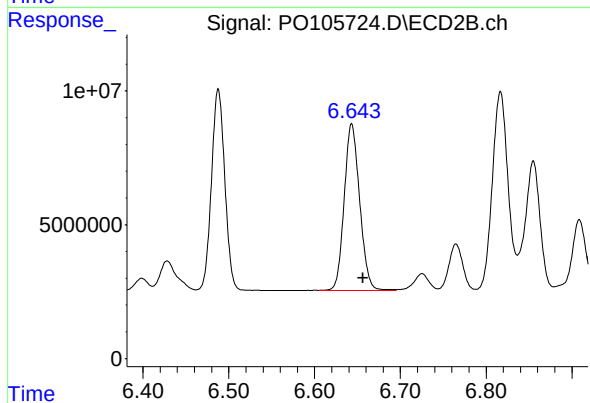
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.013 min
Response: 81356846
Conc: 554.52 ng/ml



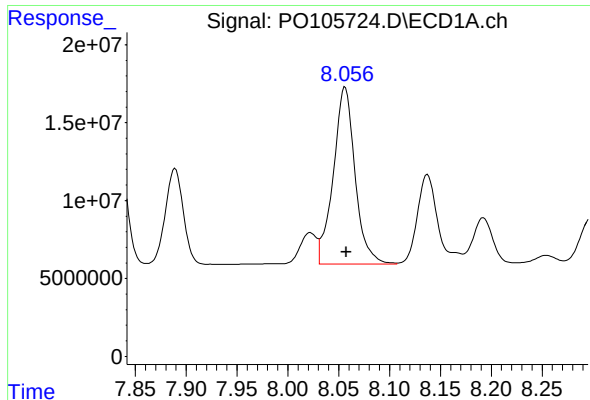
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 141214016
Conc: 521.39 ng/ml



#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.013 min
Response: 78065016
Conc: 508.20 ng/ml



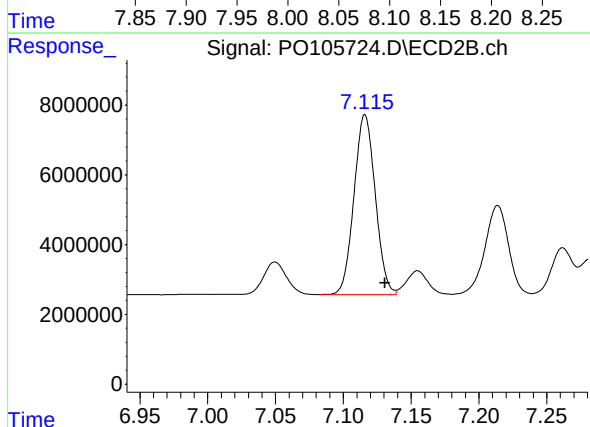
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.001 min
Response: 168994370
Conc: 530.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

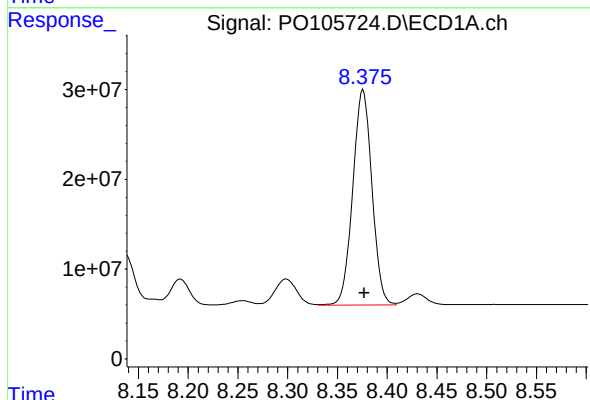
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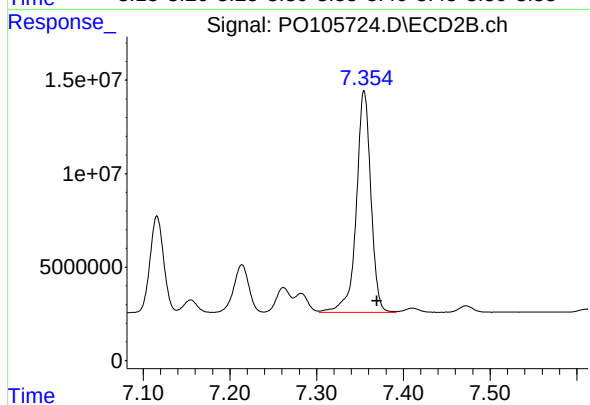
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: -0.015 min
Response: 56338484
Conc: 574.03 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.001 min
Response: 321190953
Conc: 515.63 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.015 min
Response: 138435818
Conc: 572.22 ng/ml