

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032223\
 Data File : P0093413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 08:42
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/23/2023
 Supervised By :Ankita Jodhani 03/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 00:57:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.424	3.628	168.5E6	60305856	53.816	53.469
2) SA Decachlor...	10.249	8.653	120.0E6	51587285	55.442	52.687
Target Compounds						
3) L1 AR-1016-1	5.600	4.713	50609419	18835800	529.653	526.202
4) L1 AR-1016-2	5.622	4.731	76584606	27810819	536.337	535.893
5) L1 AR-1016-3	5.685	4.907	48971186	14983796	539.724	541.609
6) L1 AR-1016-4	5.783	4.949	37034042	13035840	546.618	524.290
7) L1 AR-1016-5	6.081	5.163	40515676	18465255	541.131	583.442
31) L7 AR-1260-1	7.217	6.199	72179954	34632967	557.148m	569.635
32) L7 AR-1260-2	7.477	6.388	83463089	40179850	565.372	555.763
33) L7 AR-1260-3	7.840	6.542	63344728	36082157	563.161	539.598
34) L7 AR-1260-4	8.067	7.016	68866404	29479043	537.021	535.675
35) L7 AR-1260-5	8.394	7.259	127.4E6	63294442	570.214	537.621

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032223\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 08:42
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

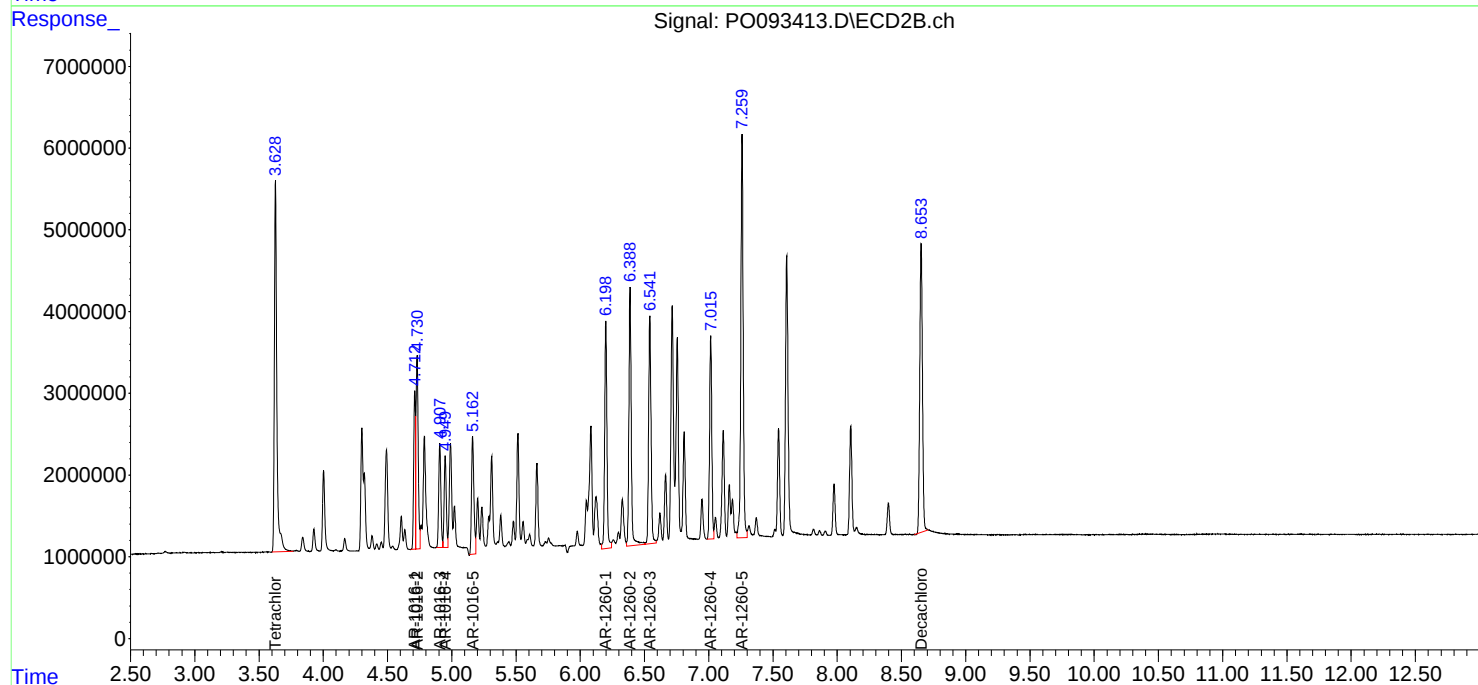
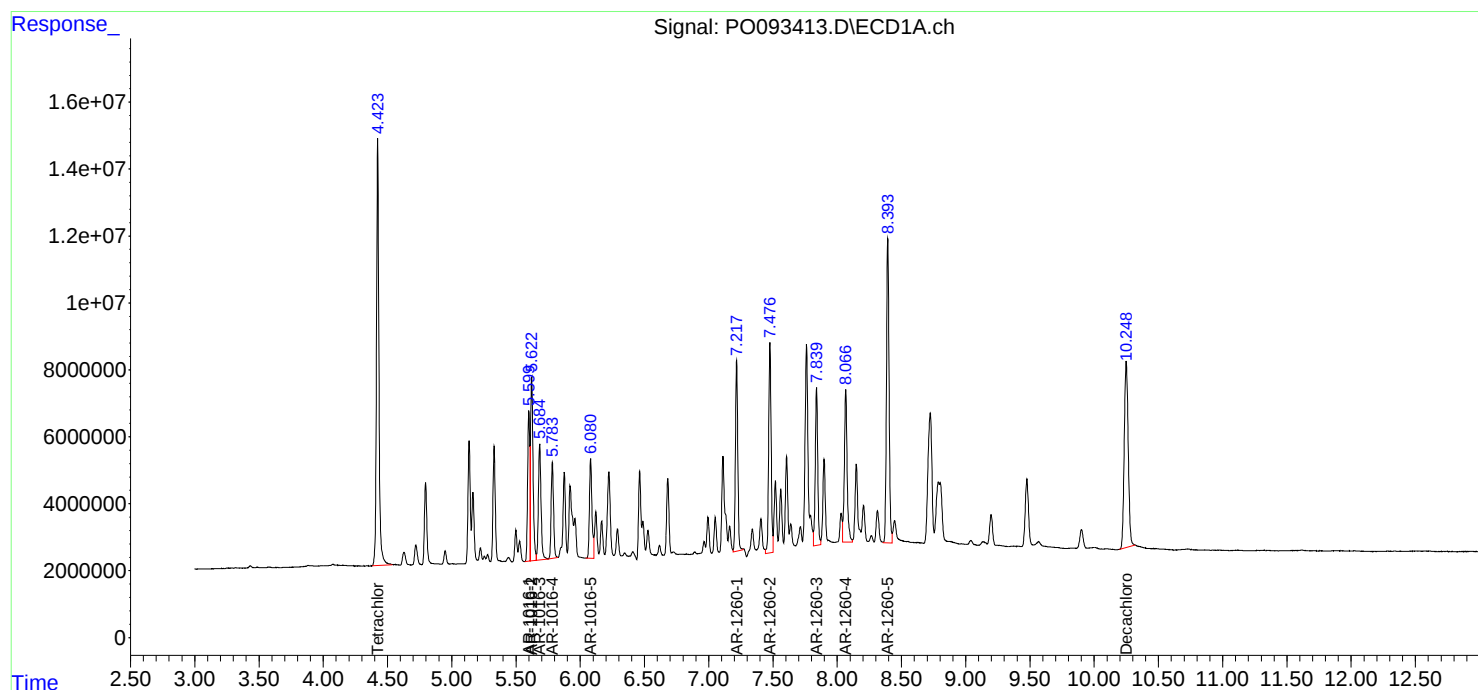
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

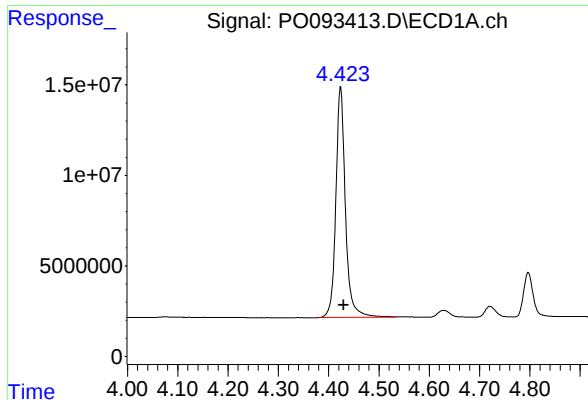
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 00:57:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
Response via : Initial Calibration
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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





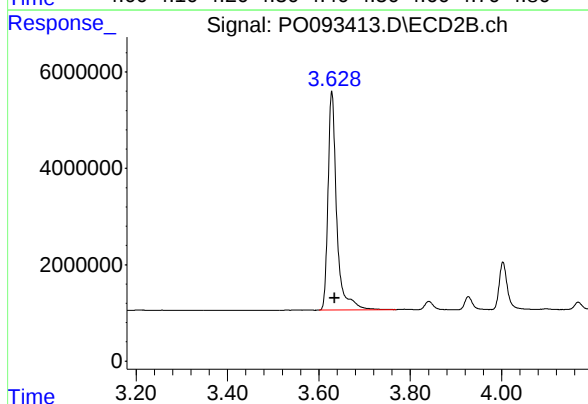
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.006 min
Response: 168523301
Conc: 53.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

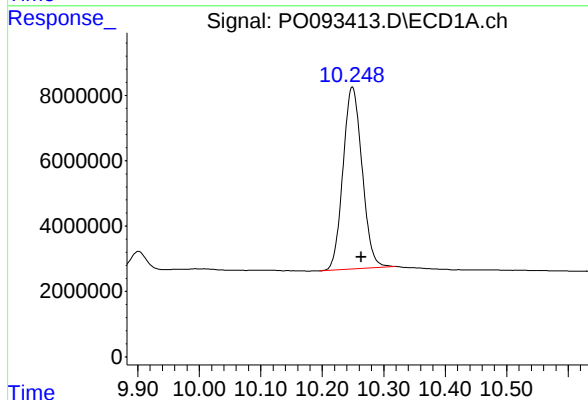
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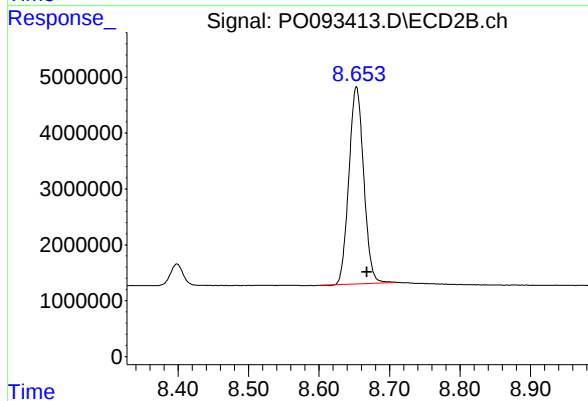
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.007 min
Response: 60305856
Conc: 53.47 ng/ml



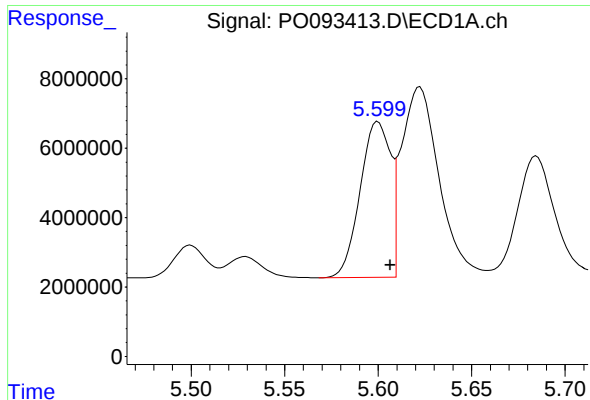
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.014 min
Response: 119992664
Conc: 55.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.015 min
Response: 51587285
Conc: 52.69 ng/ml



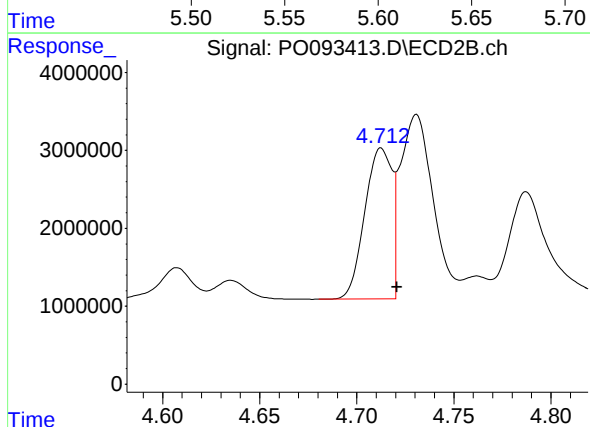
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 50609419
Conc: 529.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

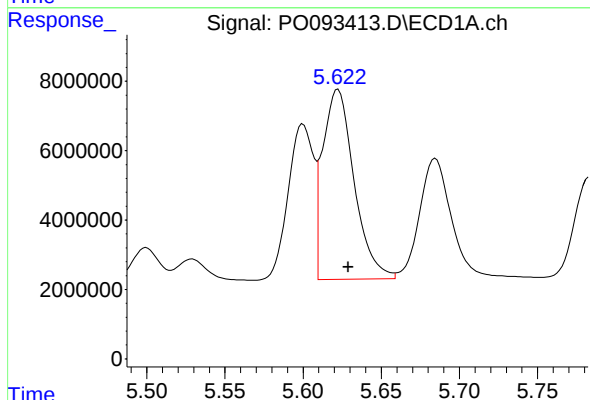
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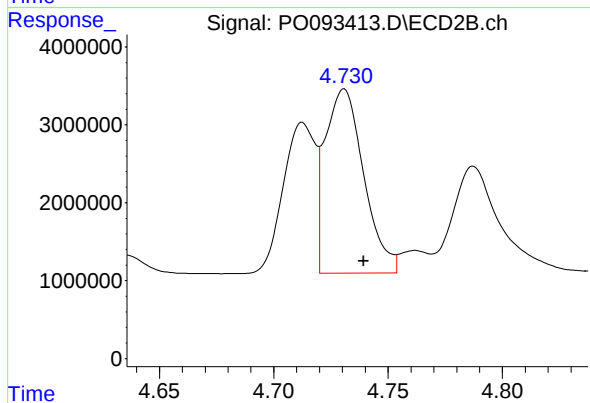
#3 AR-1016-1

R.T.: 4.713 min
Delta R.T.: -0.008 min
Response: 18835800
Conc: 526.20 ng/ml



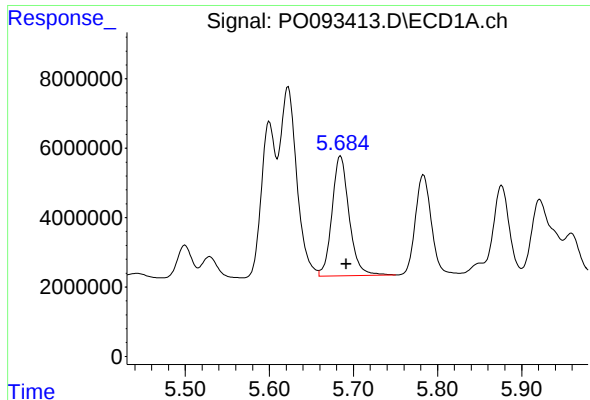
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: -0.006 min
Response: 76584606
Conc: 536.34 ng/ml



#4 AR-1016-2

R.T.: 4.731 min
Delta R.T.: -0.009 min
Response: 27810819
Conc: 535.89 ng/ml



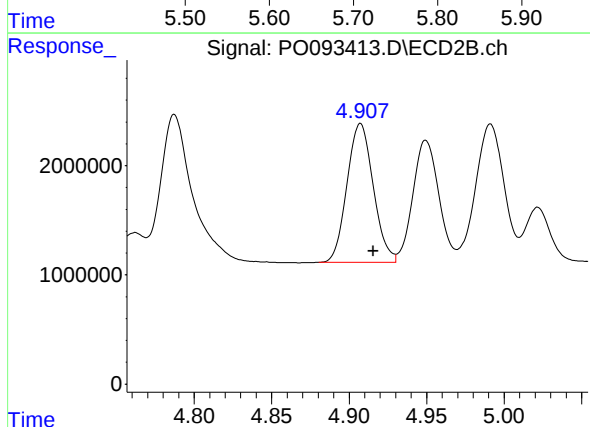
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 48971186
Conc: 539.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

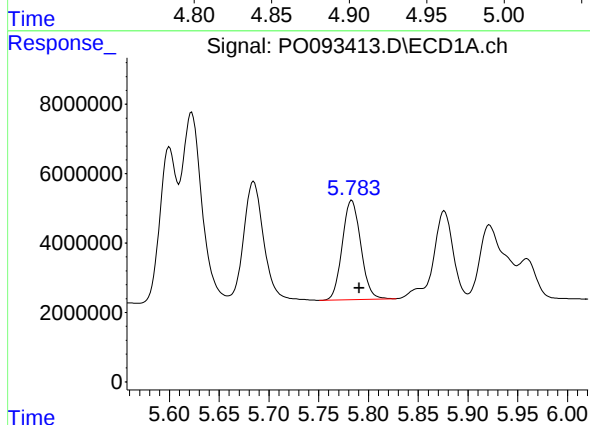
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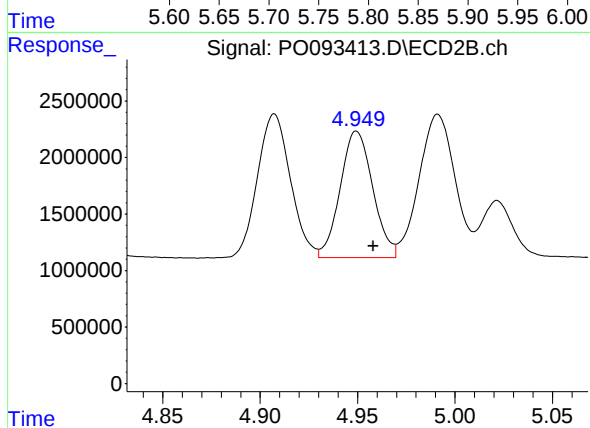
#5 AR-1016-3

R.T.: 4.907 min
Delta R.T.: -0.008 min
Response: 14983796
Conc: 541.61 ng/ml



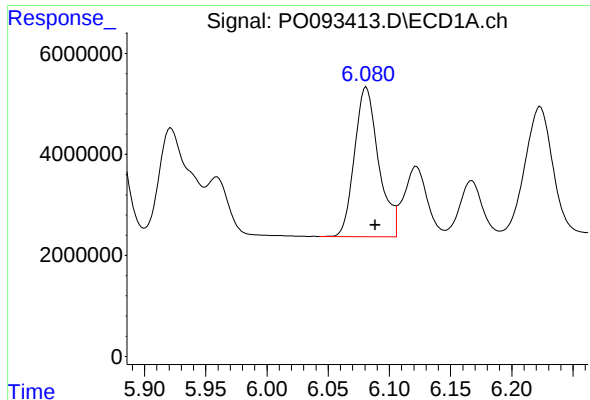
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.008 min
Response: 37034042
Conc: 546.62 ng/ml



#6 AR-1016-4

R.T.: 4.949 min
Delta R.T.: -0.009 min
Response: 13035840
Conc: 524.29 ng/ml



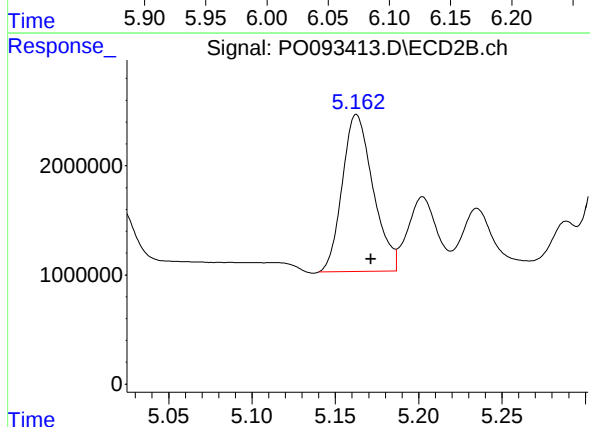
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 40515676
Conc: 541.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

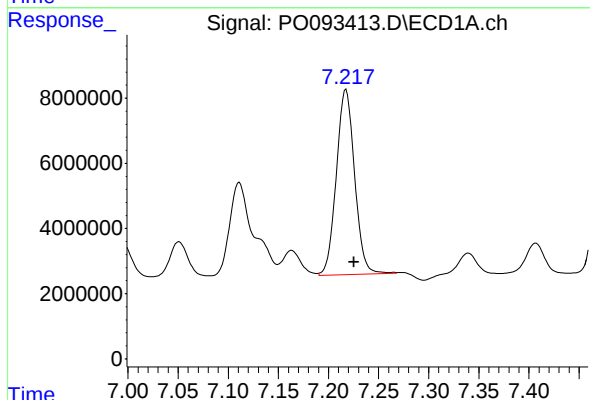
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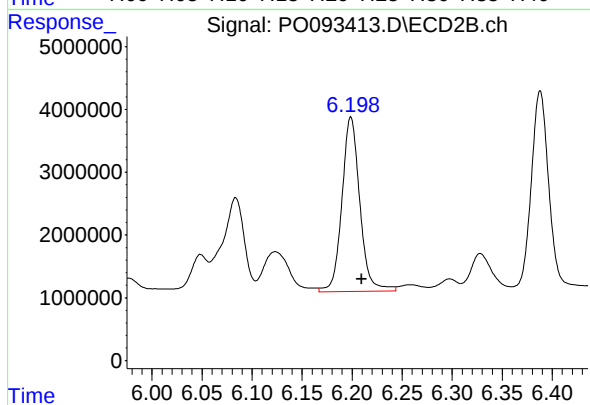
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.009 min
Response: 18465255
Conc: 583.44 ng/ml



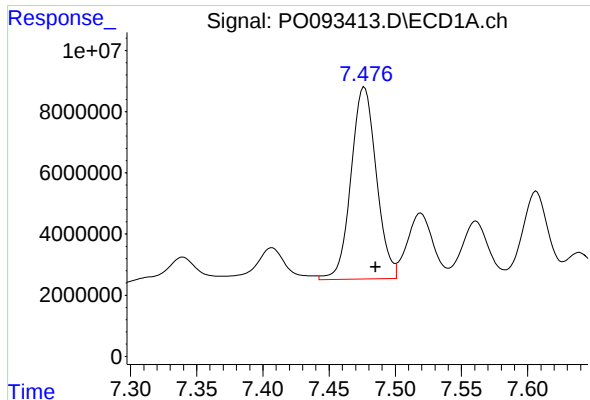
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 72179954
Conc: 557.15 ng/ml m



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.011 min
Response: 34632967
Conc: 569.64 ng/ml



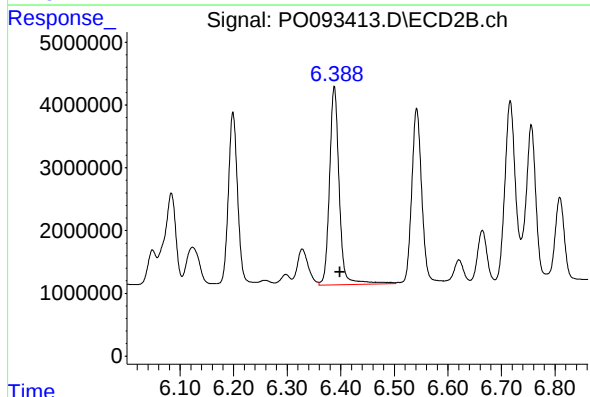
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: -0.008 min
Response: 83463089
Conc: 565.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

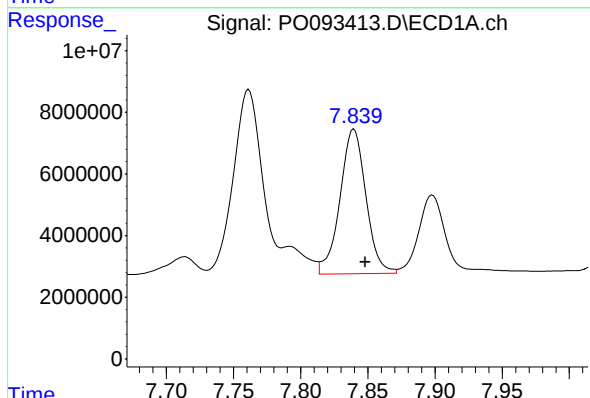
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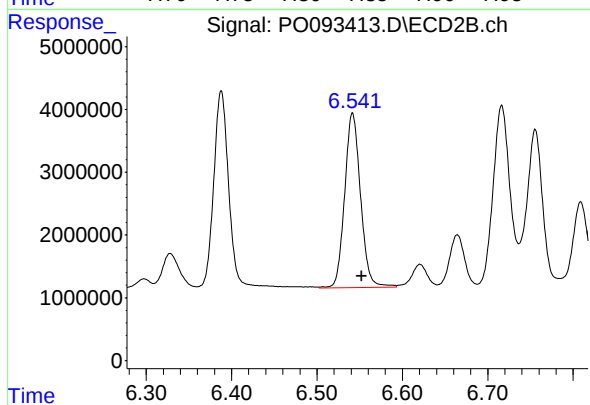
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.010 min
Response: 40179850
Conc: 555.76 ng/ml



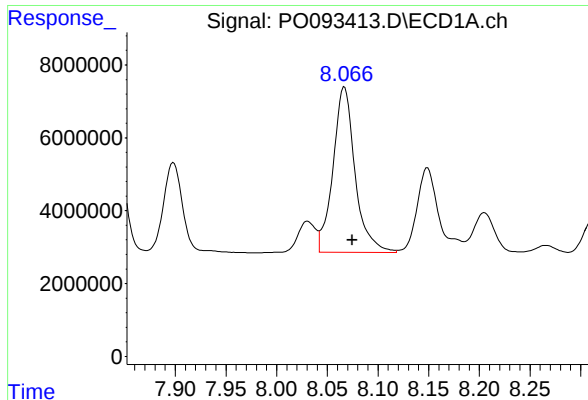
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: -0.009 min
Response: 63344728
Conc: 563.16 ng/ml



#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 36082157
Conc: 539.60 ng/ml



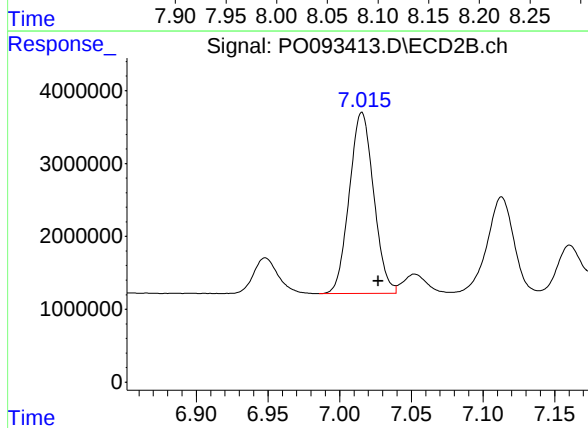
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: -0.008 min
Response: 68866404
Conc: 537.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

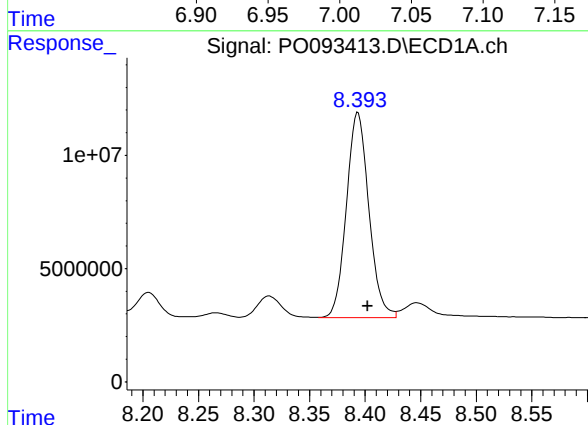
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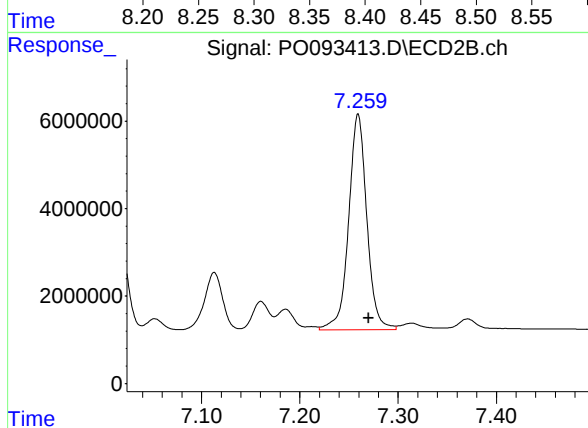
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.011 min
Response: 29479043
Conc: 535.68 ng/ml



#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: -0.009 min
Response: 127405828
Conc: 570.21 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.011 min
Response: 63294442
Conc: 537.62 ng/ml