

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080423\
 Data File : P0096698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2023 16:00
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2023
 Supervised By :Ankita Jodhani 08/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 00:15:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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...	4.406	3.622	178.2E6	70978976	53.331	50.107
2) SA Decachlor...	10.234	8.644	114.3E6	58144284	51.654m	49.429m
Target Compounds						
3) L1 AR-1016-1	5.587	4.709	46695462	22711891	498.212m	502.493
4) L1 AR-1016-2	5.610	4.727	67789912	31265645	508.099m	497.737
5) L1 AR-1016-3	5.673	4.904	44816742	17178739	539.713m	503.199
6) L1 AR-1016-4	5.772	4.946	34961948	14544113	514.674m	498.235
7) L1 AR-1016-5	6.071	5.159	37302493	19244702	520.996	506.269m
31) L7 AR-1260-1	7.208	6.197	65525976	35823451	503.595	491.588
32) L7 AR-1260-2	7.466	6.386	70243633	41982317	512.718	485.447
33) L7 AR-1260-3	7.751	6.539	77013539	39123092	503.713	488.846
34) L7 AR-1260-4	8.056	7.013	59219334	32292277	486.332	494.519
35) L7 AR-1260-5	8.381	7.256	107.6E6	70132674	489.357	494.919

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080423\
Data File : PO096698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2023 16:00
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

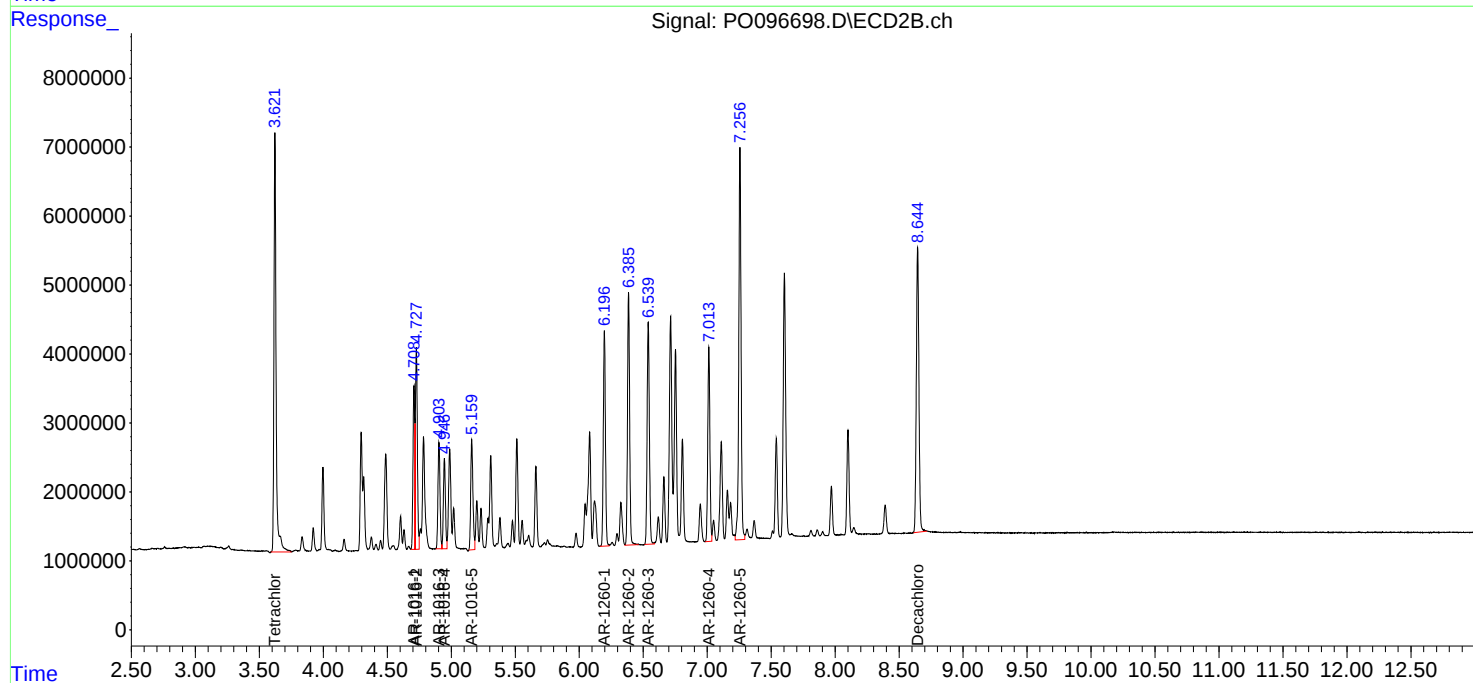
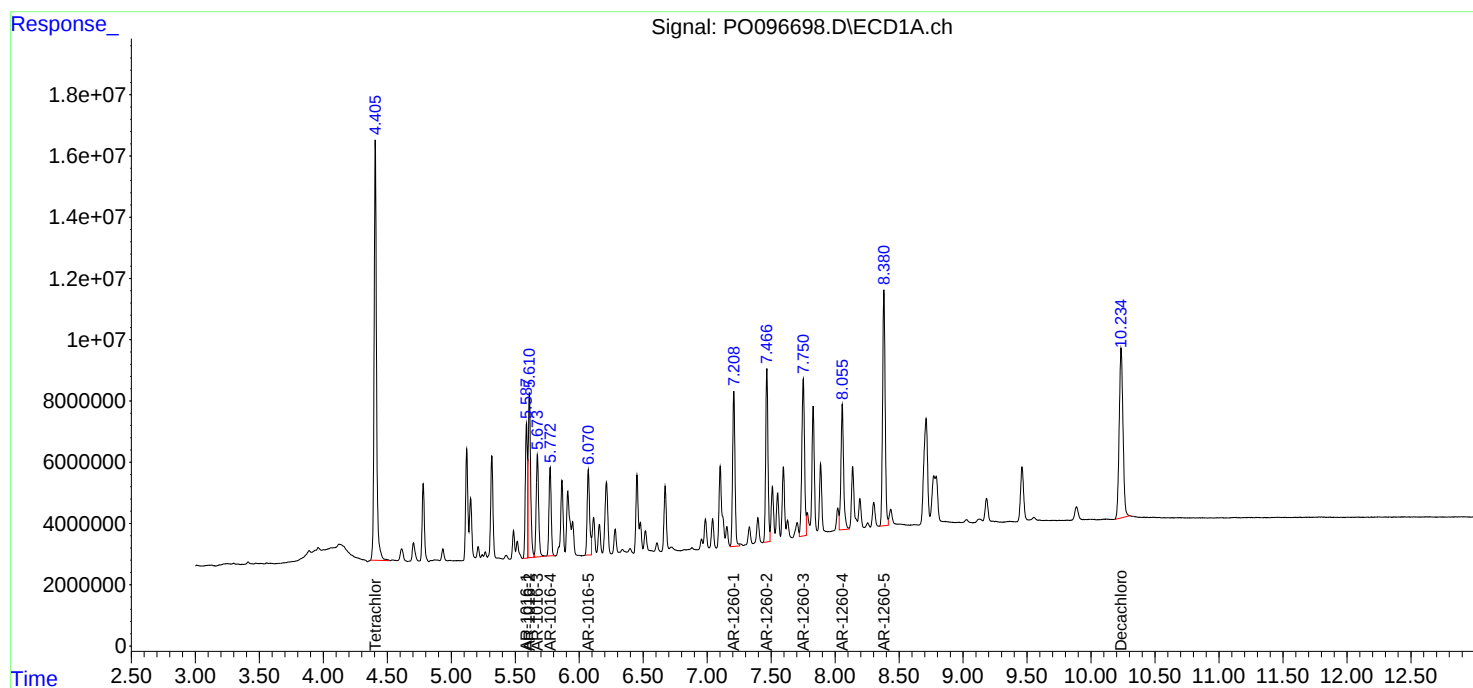
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

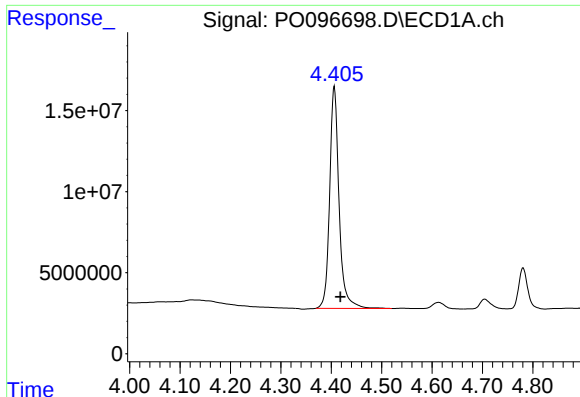
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Integration File signal 1: autoint1.e
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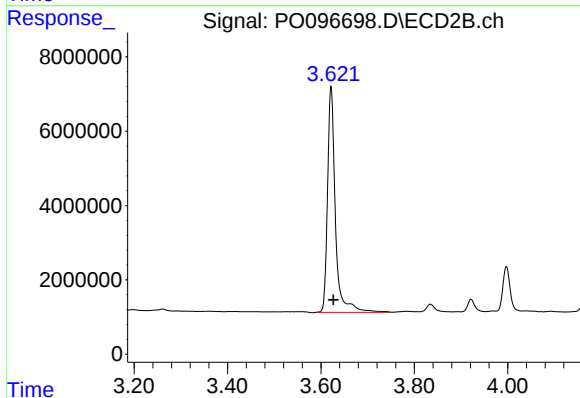
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: -0.012 min
Response: 178189064
Conc: 53.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

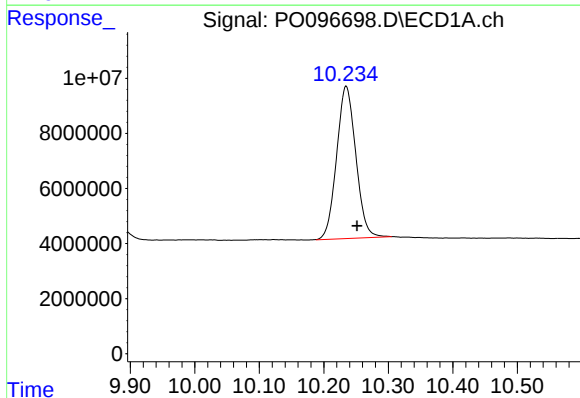
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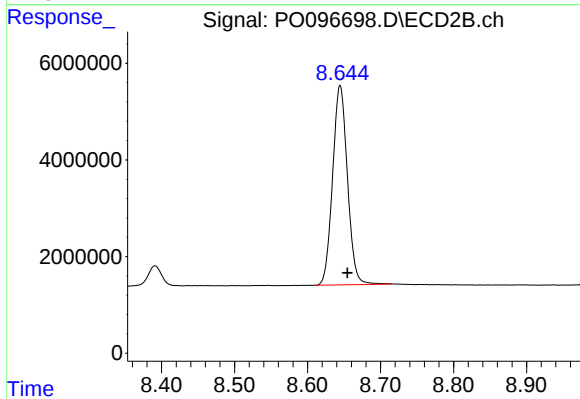
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.005 min
Response: 70978976
Conc: 50.11 ng/ml



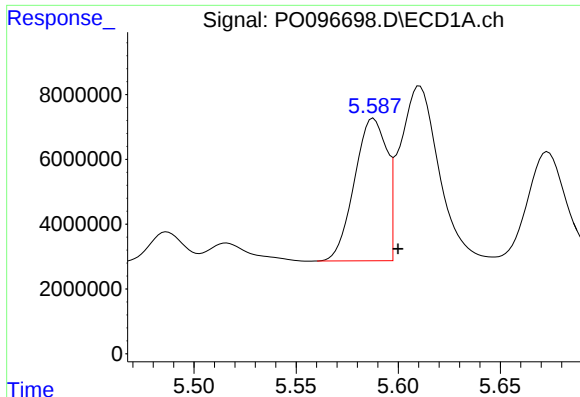
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.017 min
Response: 114286362
Conc: 51.65 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.011 min
Response: 58144284
Conc: 49.43 ng/ml m



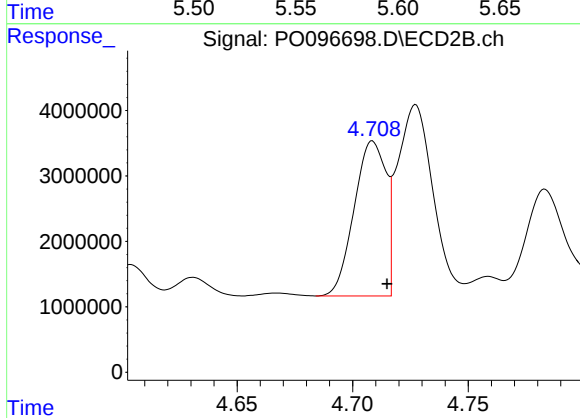
#3 AR-1016-1

R.T.: 5.587 min
Delta R.T.: -0.013 min
Response: 46695462
Conc: 498.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

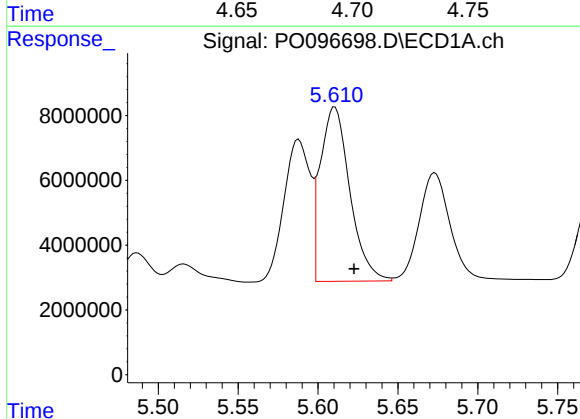
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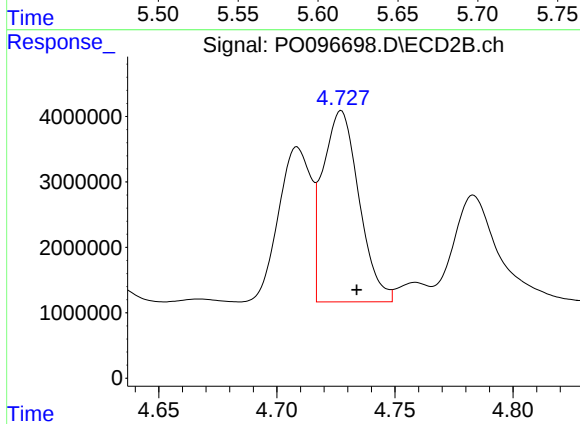
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: -0.006 min
Response: 22711891
Conc: 502.49 ng/ml



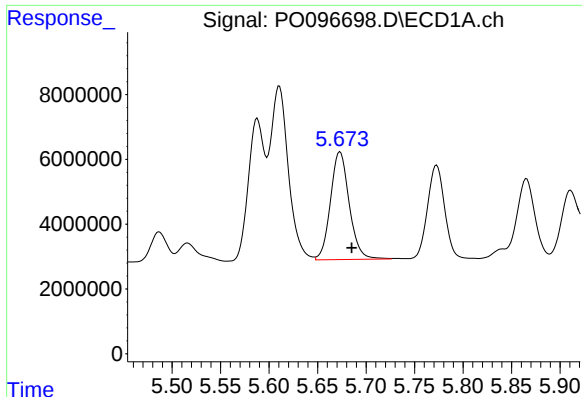
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.013 min
Response: 67789912
Conc: 508.10 ng/ml m



#4 AR-1016-2

R.T.: 4.727 min
Delta R.T.: -0.007 min
Response: 31265645
Conc: 497.74 ng/ml



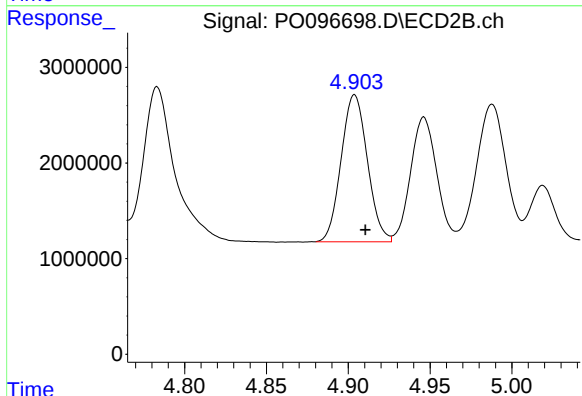
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: -0.013 min
Response: 44816742
Conc: 539.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

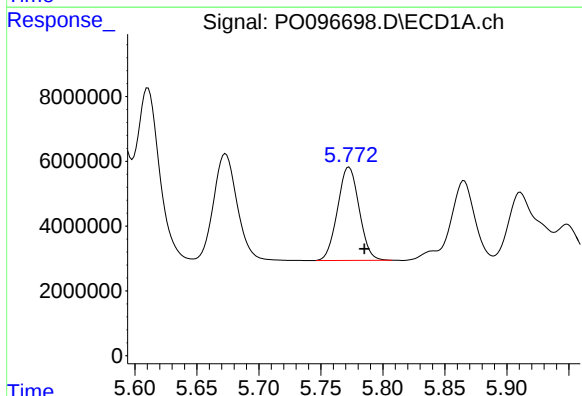
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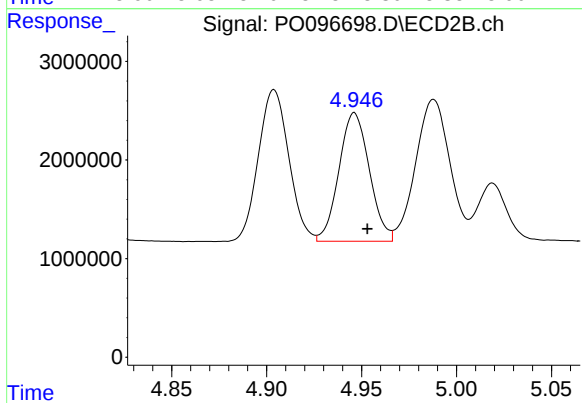
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: -0.007 min
Response: 17178739
Conc: 503.20 ng/ml



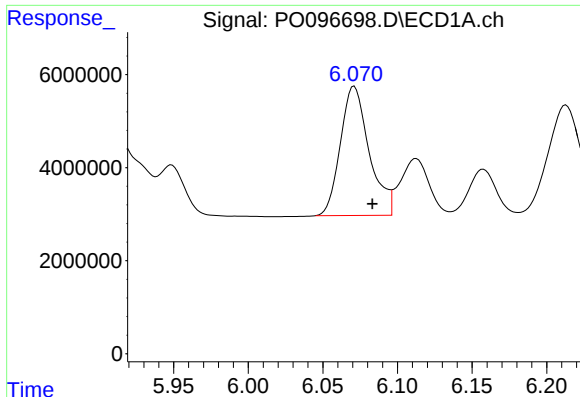
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.013 min
Response: 34961948
Conc: 514.67 ng/ml m



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 14544113
Conc: 498.24 ng/ml



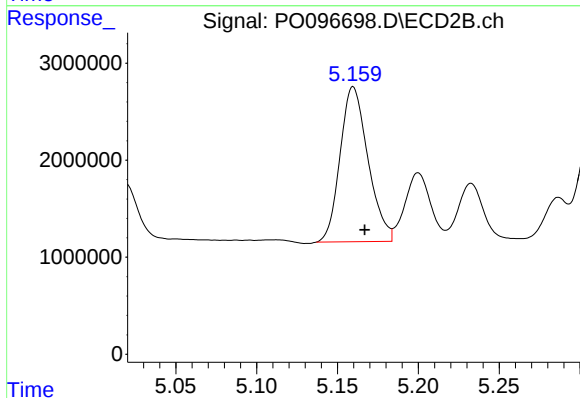
#7 AR-1016-5

R.T.: 6.071 min
Delta R.T.: -0.012 min
Response: 37302493
Conc: 521.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

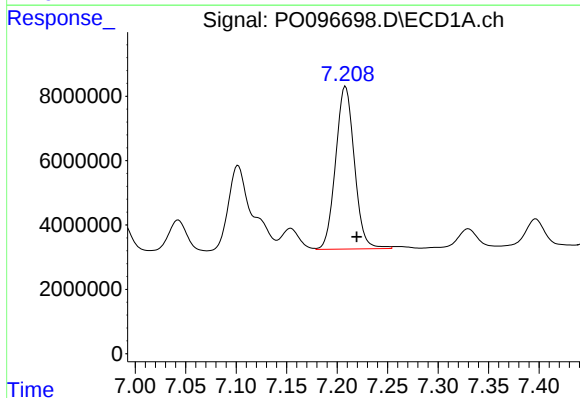
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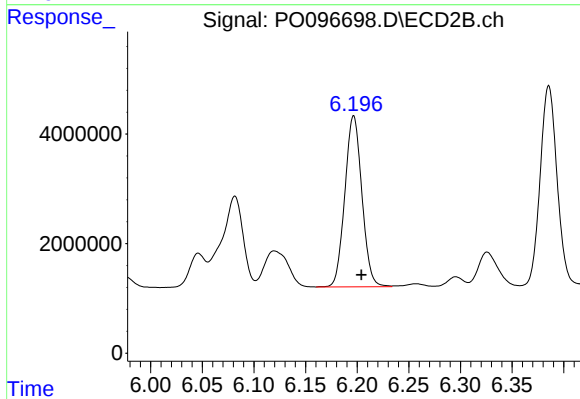
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.007 min
Response: 19244702
Conc: 506.27 ng/ml m



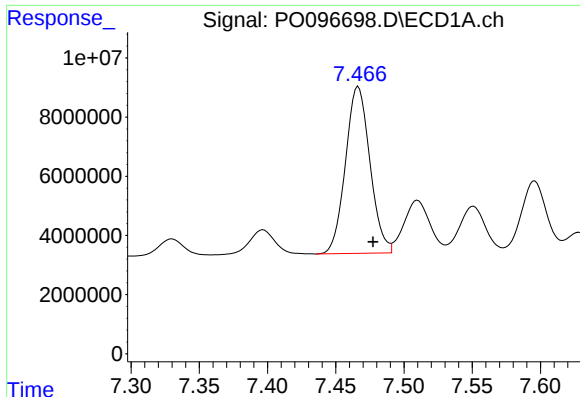
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.011 min
Response: 65525976
Conc: 503.59 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 35823451
Conc: 491.59 ng/ml



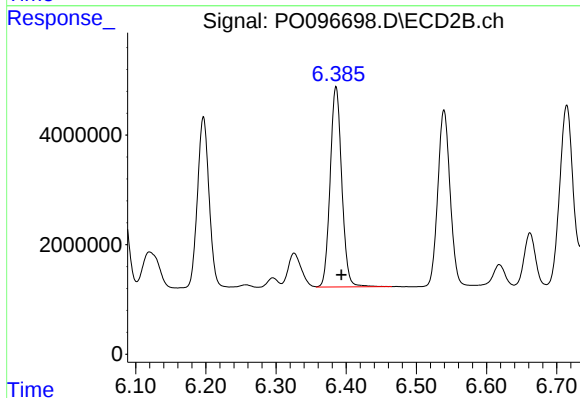
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: -0.011 min
Response: 70243633
Conc: 512.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

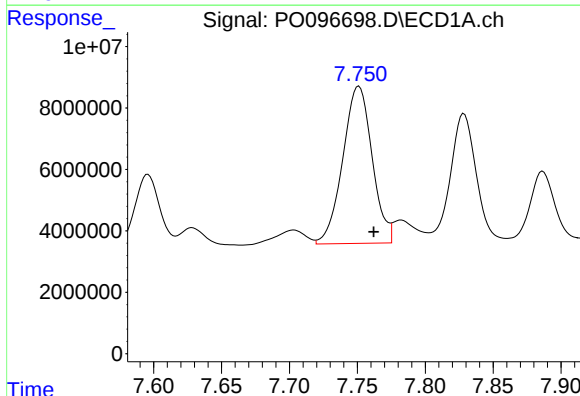
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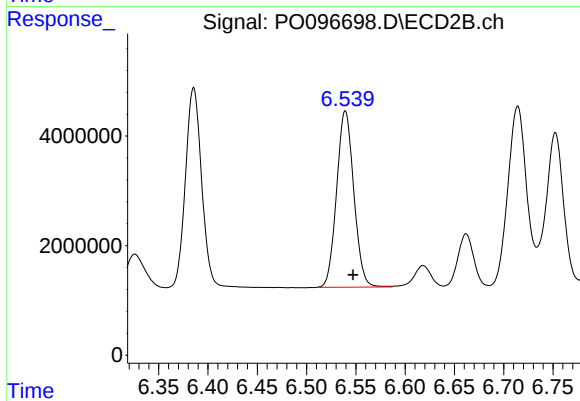
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 41982317
Conc: 485.45 ng/ml



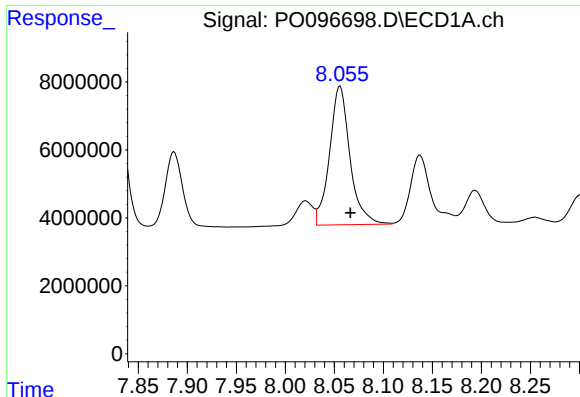
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: -0.011 min
Response: 77013539
Conc: 503.71 ng/ml



#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.008 min
Response: 39123092
Conc: 488.85 ng/ml



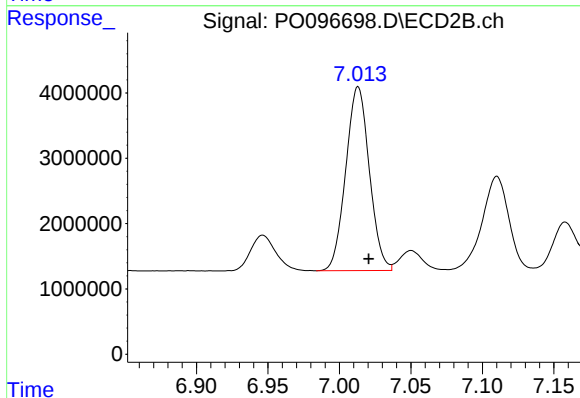
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.011 min
Response: 59219334
Conc: 486.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

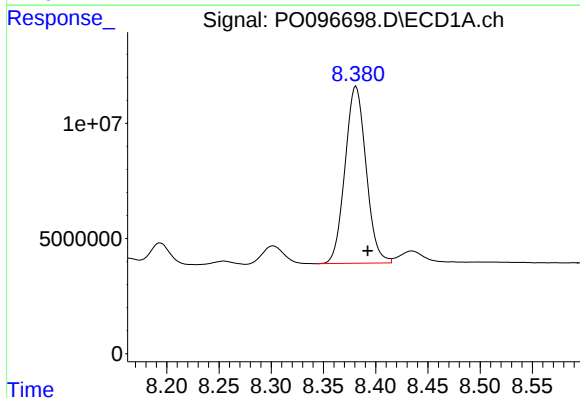
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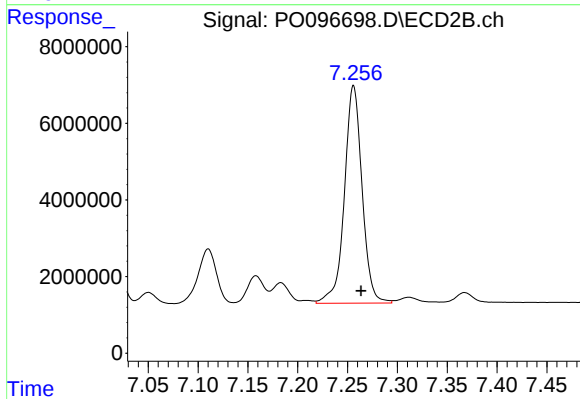
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.007 min
Response: 32292277
Conc: 494.52 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: -0.011 min
Response: 107623465
Conc: 489.36 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.008 min
Response: 70132674
Conc: 494.92 ng/ml