

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041823\
 Data File : P0094333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2023 13:58
 Operator : YP/AJ
 Sample : PB152176BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB152176BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/26/2023
 Supervised By :Ankita Jodhani 04/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 22:14:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.418	3.618	70930925	23907831	18.975	18.775
2) SA Decachlor...	10.268	8.640	53473698	23753479	23.905	23.759
Target Compounds						
3) L1 AR-1016-1	5.598	4.701	47428725	17926564	463.788	505.221m
4) L1 AR-1016-2	5.621	4.719	70601881	25685822	452.988	475.565
5) L1 AR-1016-3	5.683	4.895	45052411	13880831	456.771	489.737
6) L1 AR-1016-4	5.783	4.938	34500972	12566520	469.218	475.902
7) L1 AR-1016-5	6.081	5.151	37054885	15456842	437.678	472.376
31) L7 AR-1260-1	7.222	6.187	64108563	29748997	439.199	456.194
32) L7 AR-1260-2	7.482	6.377	72633542	34729925	453.806	478.216
33) L7 AR-1260-3	7.847	6.530	49290881	32213268	371.228	443.872
34) L7 AR-1260-4	8.073	7.004	57526910	23912377	417.638	430.599
35) L7 AR-1260-5	8.403	7.248	99416094	48802610	456.478	470.279

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041823\
Data File : PO094333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 13:58
Operator : YP/AJ
Sample : PB152176BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

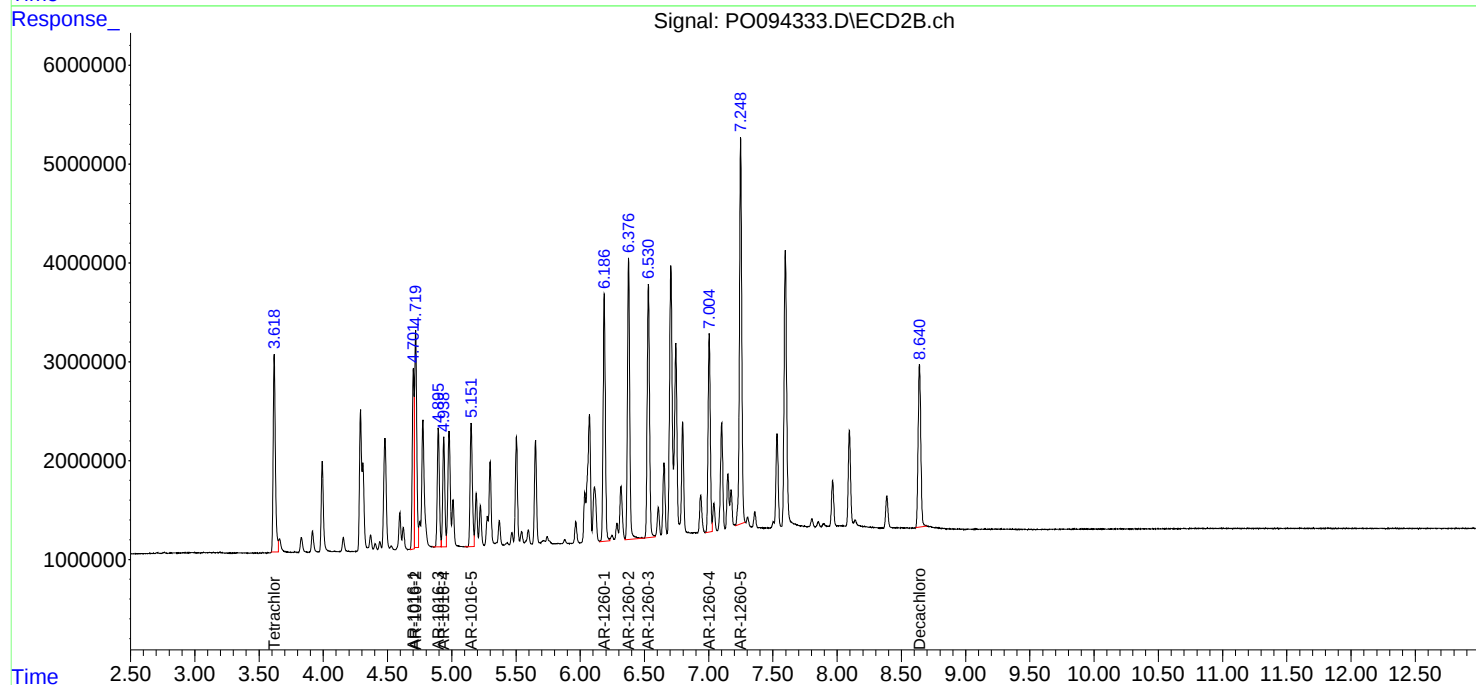
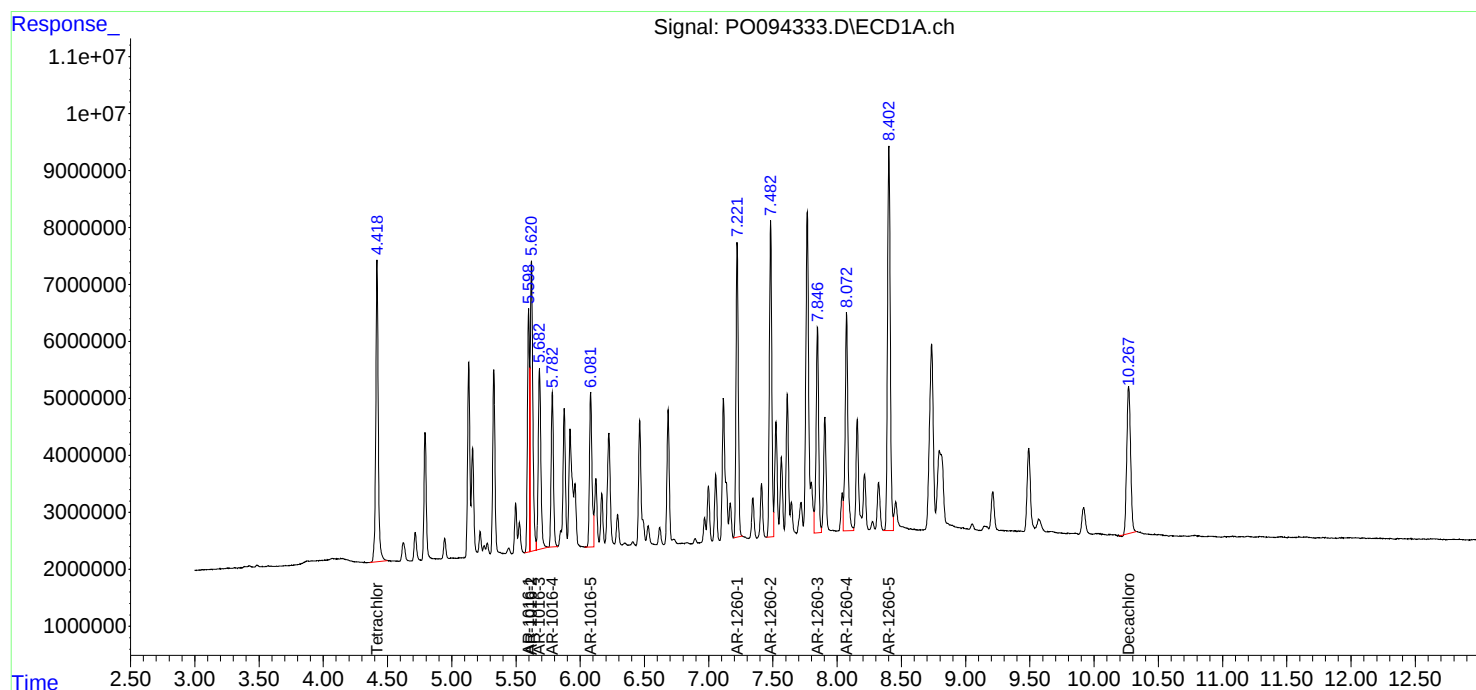
Instrument :
ECD_O
ClientSampleId :
PB152176BS

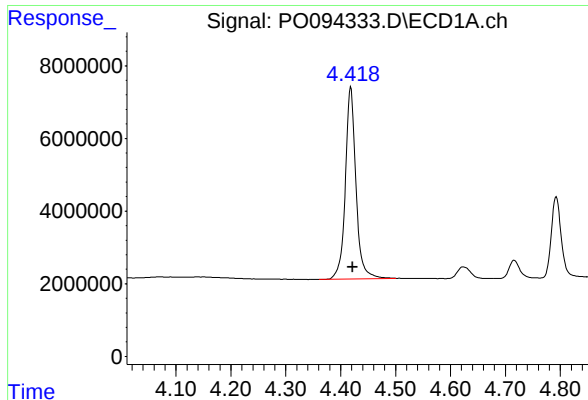
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





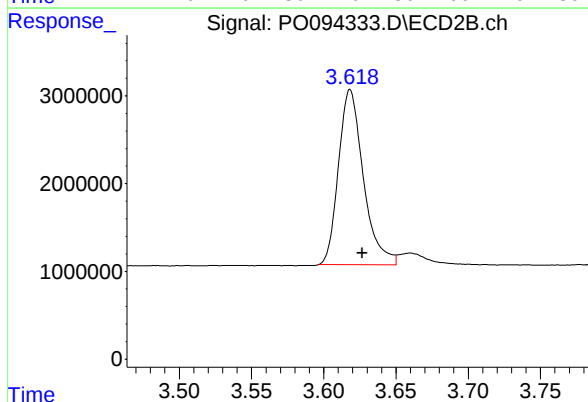
#1 Tetrachloro-m-xylene

R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 70930925
Conc: 18.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152176BS

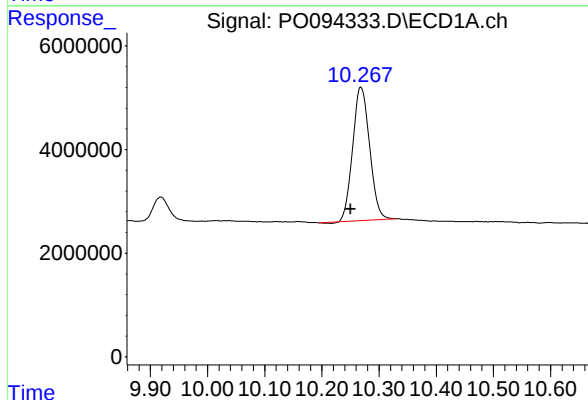
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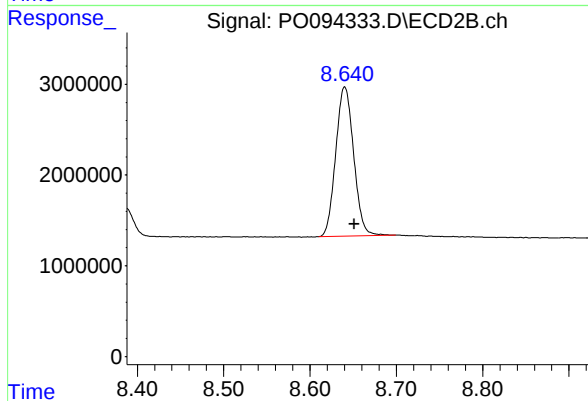
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.008 min
Response: 23907831
Conc: 18.77 ng/ml



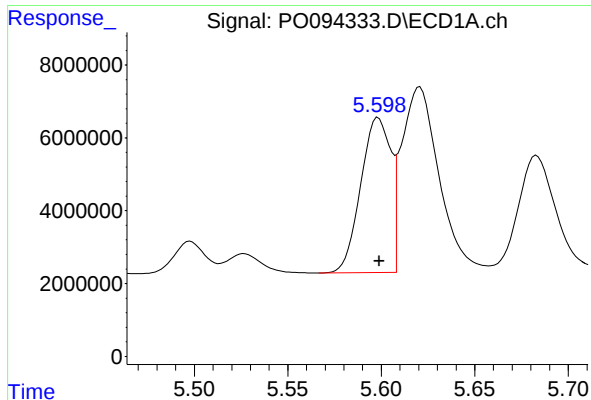
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.018 min
Response: 53473698
Conc: 23.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.011 min
Response: 23753479
Conc: 23.76 ng/ml



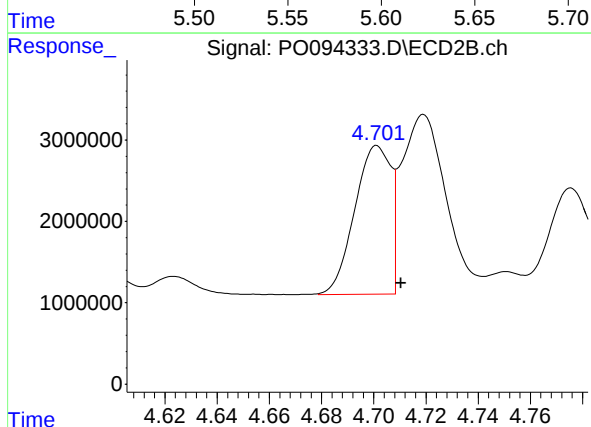
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 47428725
Conc: 463.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152176BS

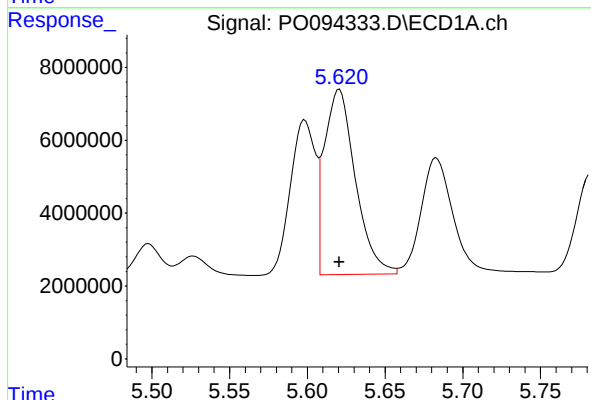
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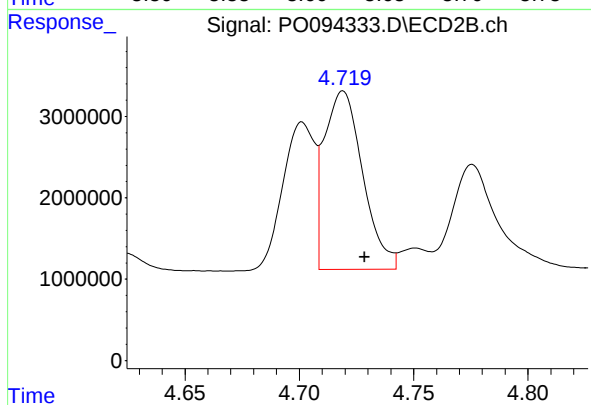
#3 AR-1016-1

R.T.: 4.701 min
Delta R.T.: -0.010 min
Response: 17926564
Conc: 505.22 ng/ml



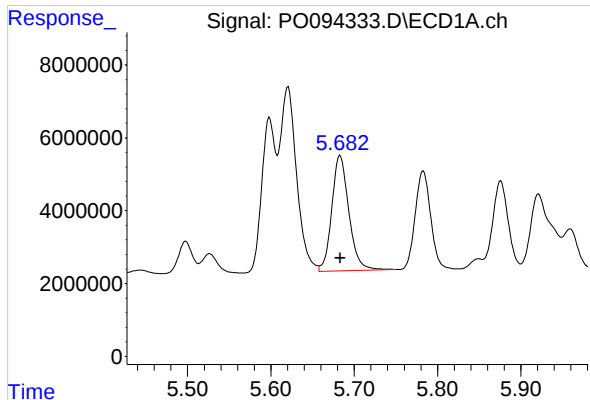
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 70601881
Conc: 452.99 ng/ml



#4 AR-1016-2

R.T.: 4.719 min
Delta R.T.: -0.009 min
Response: 25685822
Conc: 475.57 ng/ml



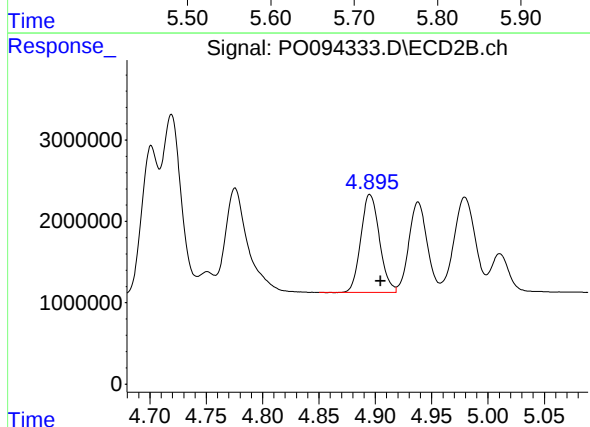
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 45052411
Conc: 456.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152176BS

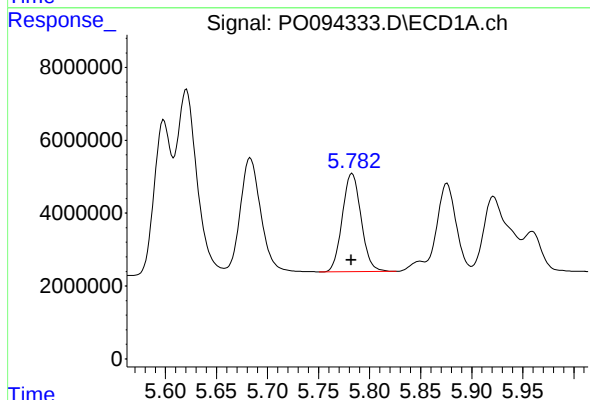
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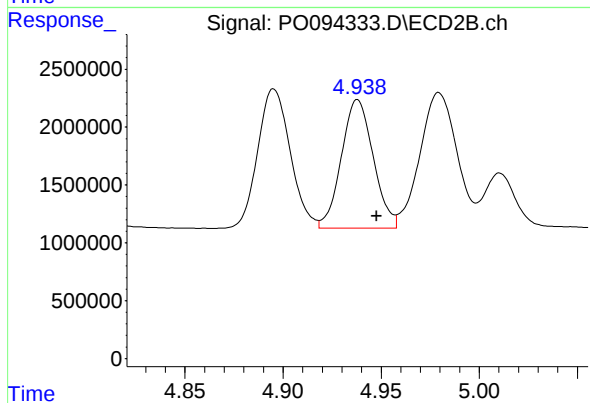
#5 AR-1016-3

R.T.: 4.895 min
Delta R.T.: -0.009 min
Response: 13880831
Conc: 489.74 ng/ml



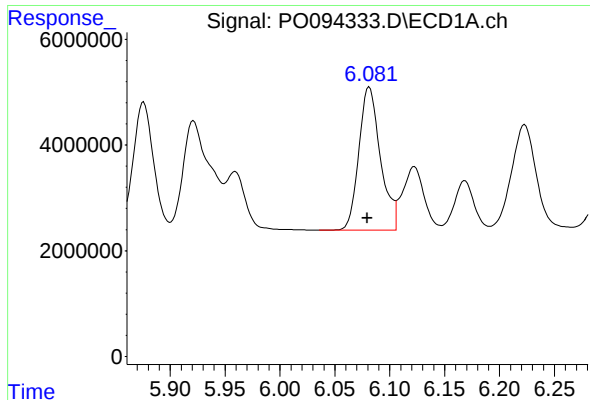
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 34500972
Conc: 469.22 ng/ml



#6 AR-1016-4

R.T.: 4.938 min
Delta R.T.: -0.010 min
Response: 12566520
Conc: 475.90 ng/ml



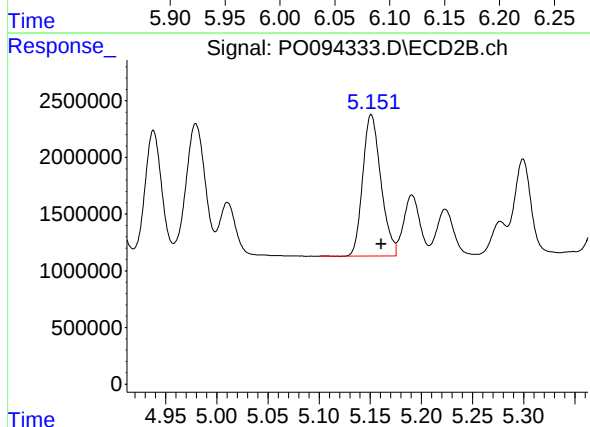
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 37054885
Conc: 437.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152176BS

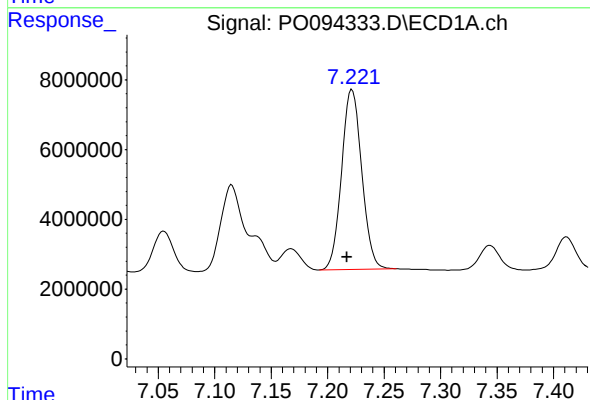
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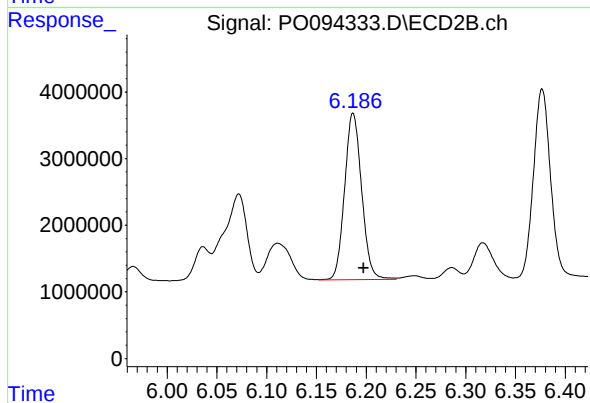
#7 AR-1016-5

R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 15456842
Conc: 472.38 ng/ml



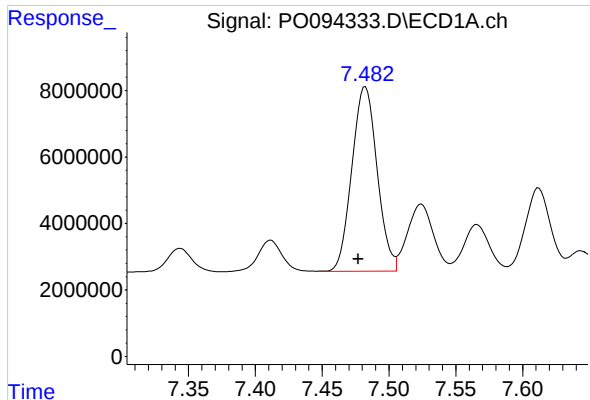
#31 AR-1260-1

R.T.: 7.222 min
Delta R.T.: 0.005 min
Response: 64108563
Conc: 439.20 ng/ml



#31 AR-1260-1

R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 29748997
Conc: 456.19 ng/ml



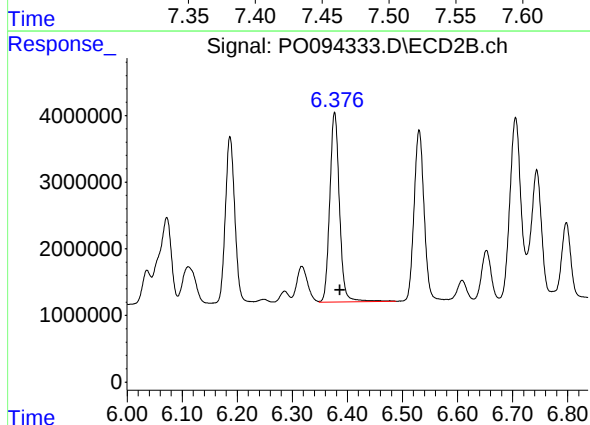
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: 0.005 min
Response: 72633542
Conc: 453.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152176BS

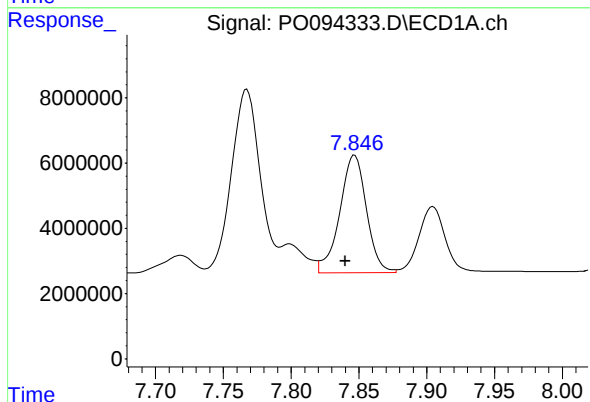
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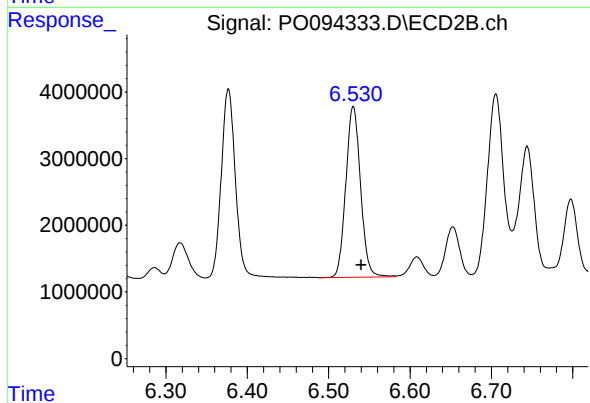
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.010 min
Response: 34729925
Conc: 478.22 ng/ml



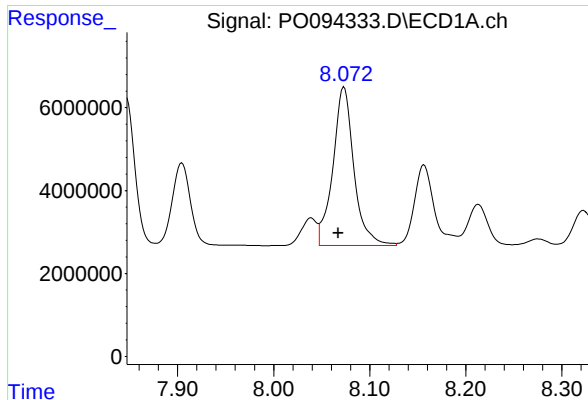
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.007 min
Response: 49290881
Conc: 371.23 ng/ml



#33 AR-1260-3

R.T.: 6.530 min
Delta R.T.: -0.010 min
Response: 32213268
Conc: 443.87 ng/ml



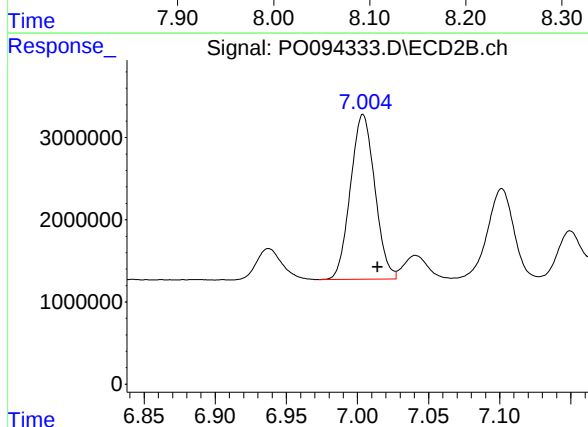
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: 0.006 min
Response: 57526910
Conc: 417.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
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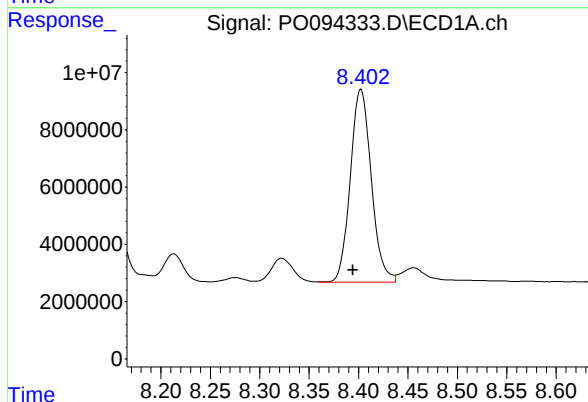
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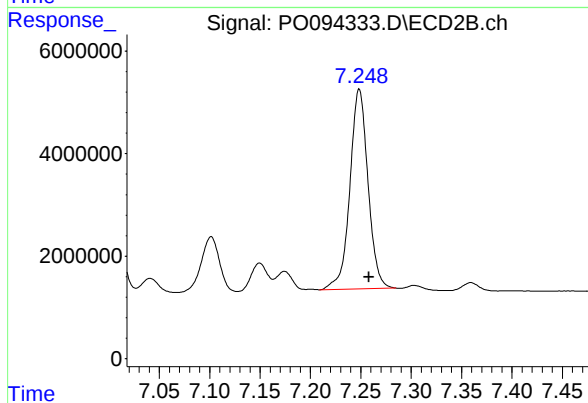
#34 AR-1260-4

R.T.: 7.004 min
Delta R.T.: -0.010 min
Response: 23912377
Conc: 430.60 ng/ml



#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: 0.008 min
Response: 99416094
Conc: 456.48 ng/ml



#35 AR-1260-5

R.T.: 7.248 min
Delta R.T.: -0.010 min
Response: 48802610
Conc: 470.28 ng/ml