

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092623\
 Data File : P0098304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2023 01:33
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/27/2023
 Supervised By :Ankita Jodhani 09/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:38:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 26 09:03:52 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...	4.485	3.639	86008963	35620652	45.053	46.927
2) SA Decachlor...	10.293	8.652	55009342	23948025	68.434	62.190m
Target Compounds						
3) L1 AR-1016-1	5.657	4.724	24576146	11126788	540.983	541.710
4) L1 AR-1016-2	5.681	4.743	37393495	15597139	527.562	534.006
5) L1 AR-1016-3	5.743	4.919	23116808	8594997	534.531	548.121
6) L1 AR-1016-4	5.842	4.961	18078894	7135940	547.545	529.864
7) L1 AR-1016-5	6.137	5.174	18871542	9578863	529.988	559.496
31) L7 AR-1260-1	7.266	6.209	33652532	16666573	587.398	544.960
32) L7 AR-1260-2	7.524	6.398	37054783	19302526	598.414	609.919
33) L7 AR-1260-3	7.884	6.551	26591026	18026271	546.240m	574.379m
34) L7 AR-1260-4	8.111	7.024	31115038	14671625	608.158	600.232
35) L7 AR-1260-5	8.436	7.266	58512816	31077537	630.532	660.675

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092623\
Data File : PO098304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2023 01:33
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

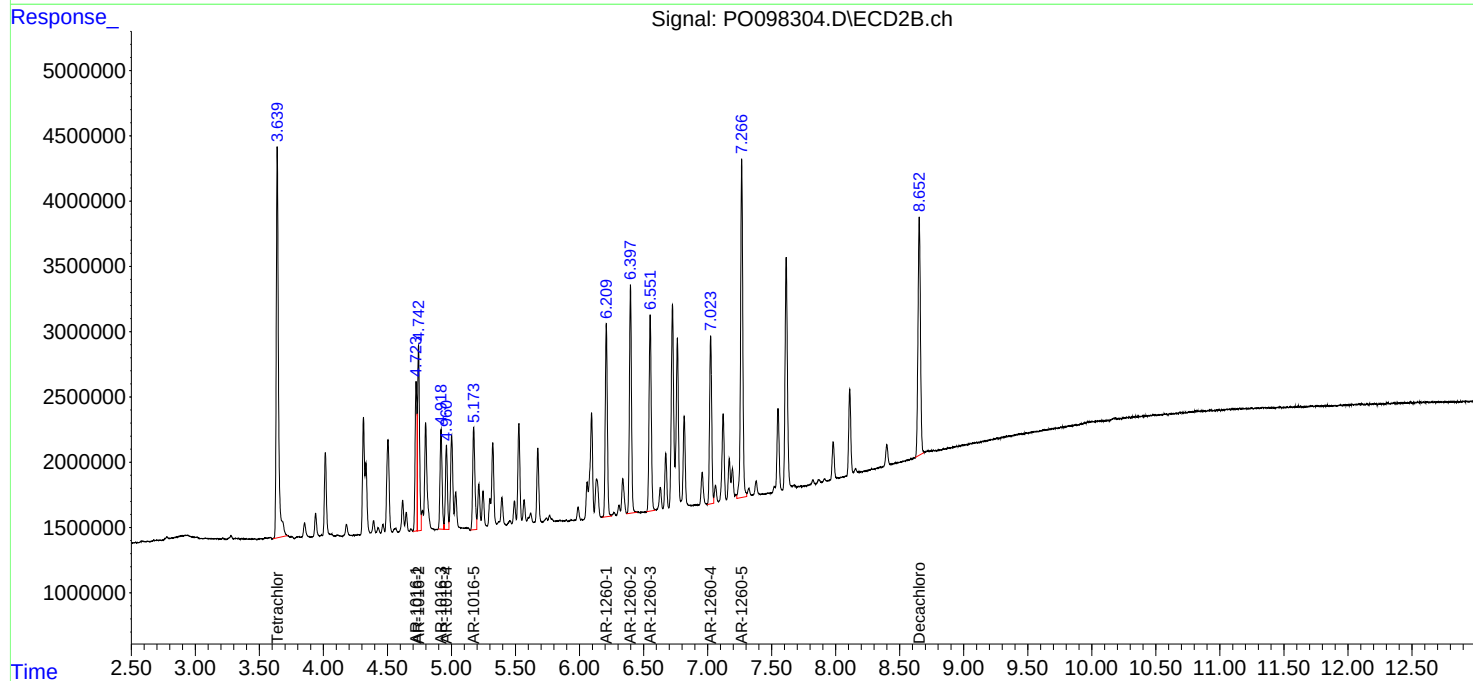
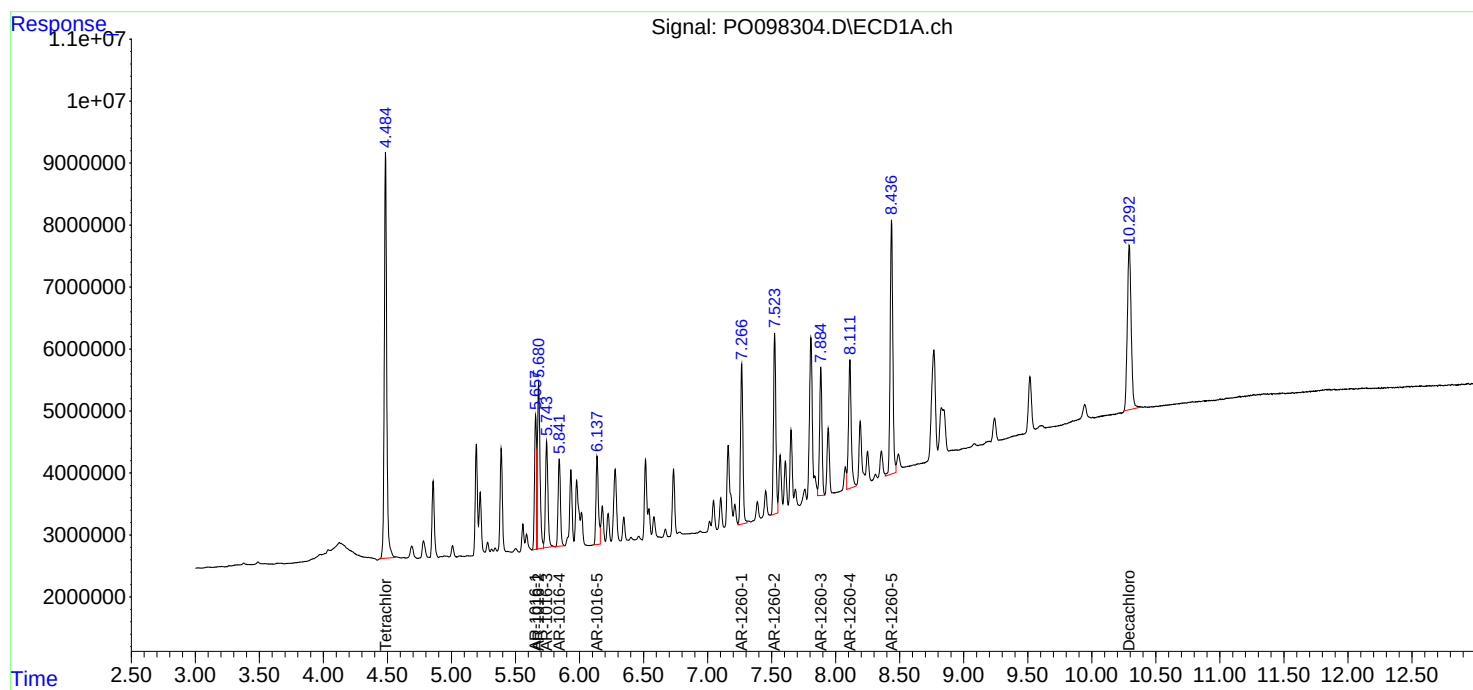
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

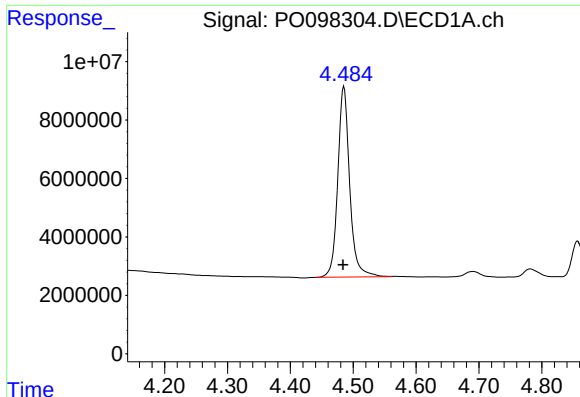
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:38:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092523.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 09:03:52 2023
Response 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





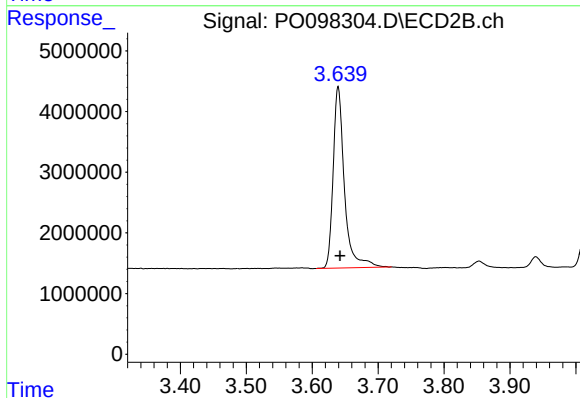
#1 Tetrachloro-m-xylene

R.T.: 4.485 min
Delta R.T.: 0.001 min
Response: 86008963
Conc: 45.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

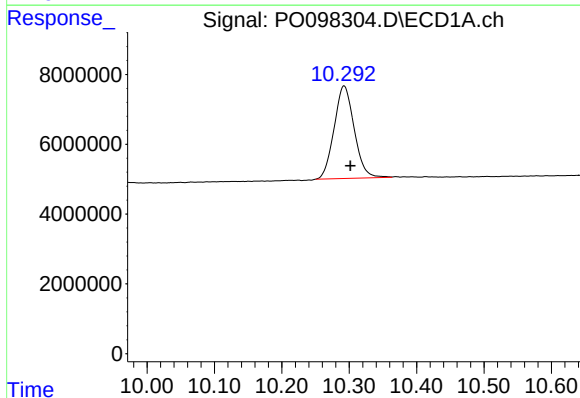
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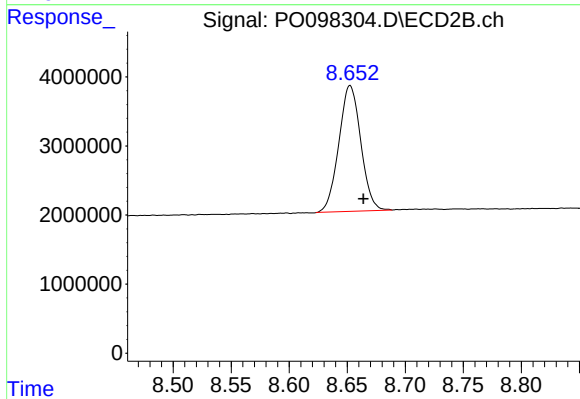
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.003 min
Response: 35620652
Conc: 46.93 ng/ml



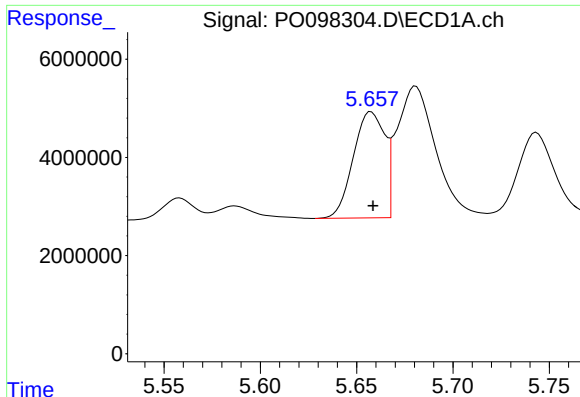
#2 Decachlorobiphenyl

R.T.: 10.293 min
Delta R.T.: -0.009 min
Response: 55009342
Conc: 68.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.012 min
Response: 23948025
Conc: 62.19 ng/ml m



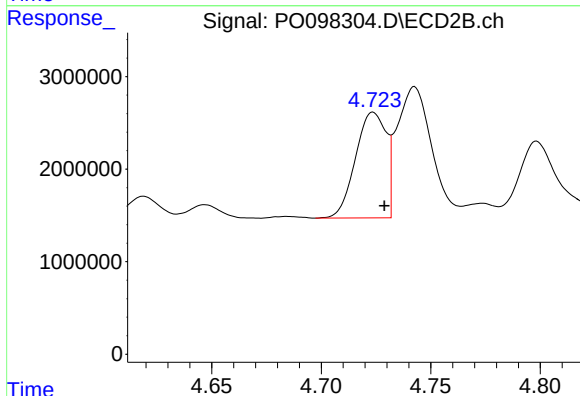
#3 AR-1016-1

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 24576146
Conc: 540.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

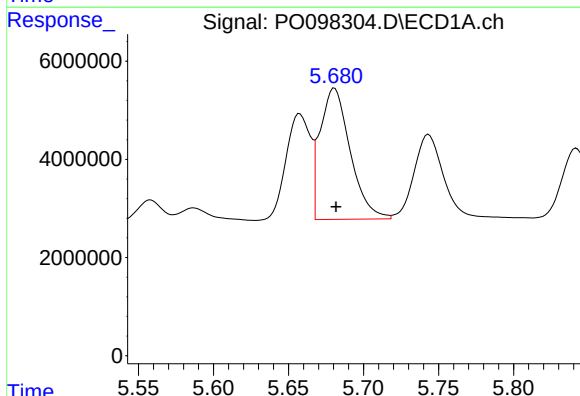
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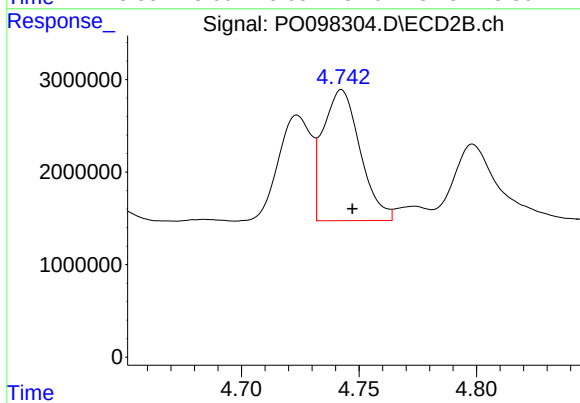
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 11126788
Conc: 541.71 ng/ml



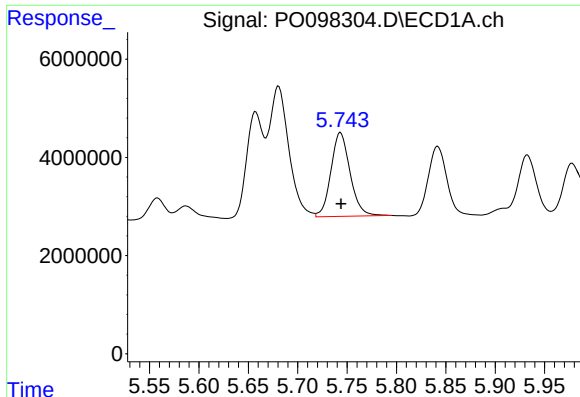
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 37393495
Conc: 527.56 ng/ml



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 15597139
Conc: 534.01 ng/ml



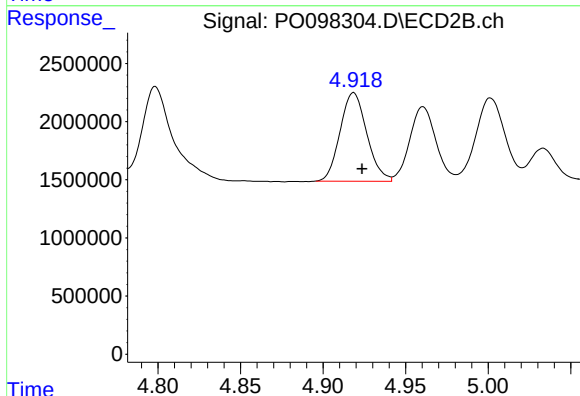
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 23116808
Conc: 534.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

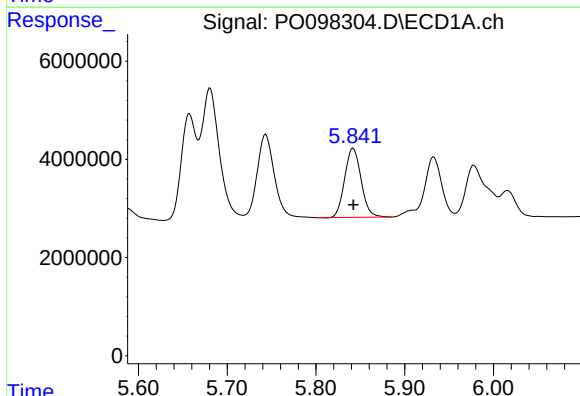
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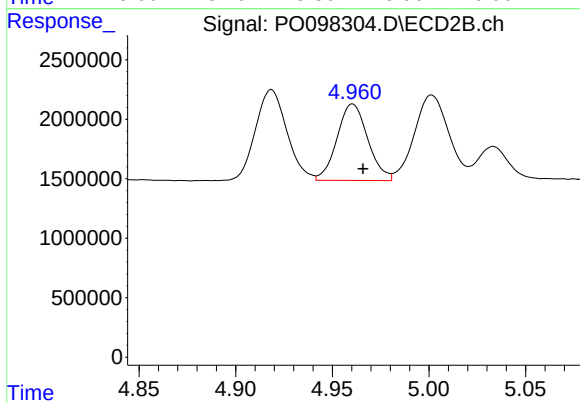
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 8594997
Conc: 548.12 ng/ml



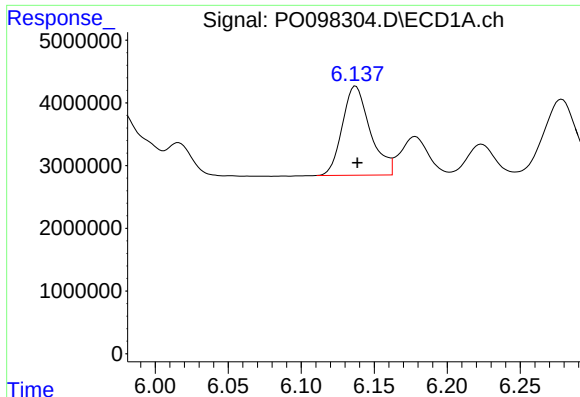
#6 AR-1016-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 18078894
Conc: 547.55 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: -0.005 min
Response: 7135940
Conc: 529.86 ng/ml



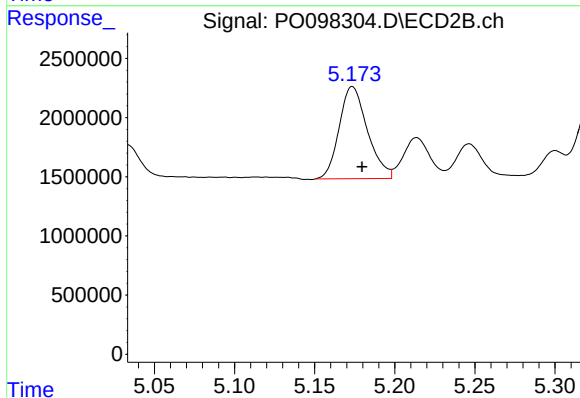
#7 AR-1016-5

R.T.: 6.137 min
Delta R.T.: -0.001 min
Response: 18871542
Conc: 529.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

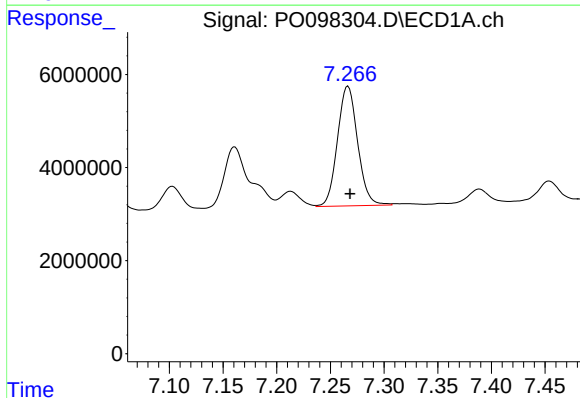
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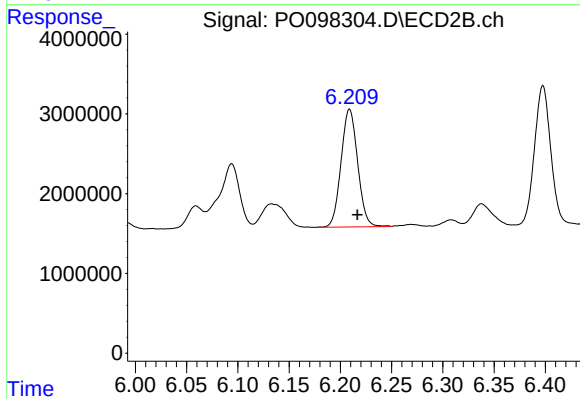
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.006 min
Response: 9578863
Conc: 559.50 ng/ml



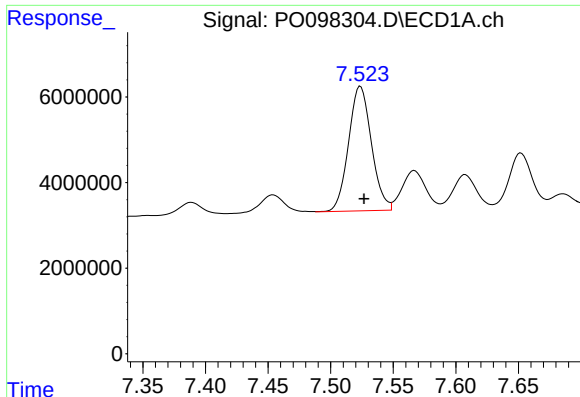
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: -0.002 min
Response: 33652532
Conc: 587.40 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 16666573
Conc: 544.96 ng/ml



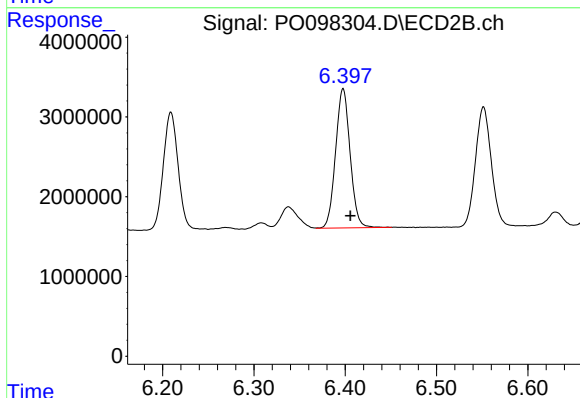
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: -0.003 min
Response: 37054783
Conc: 598.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

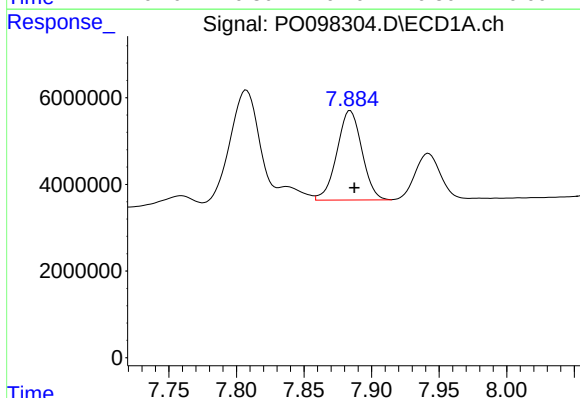
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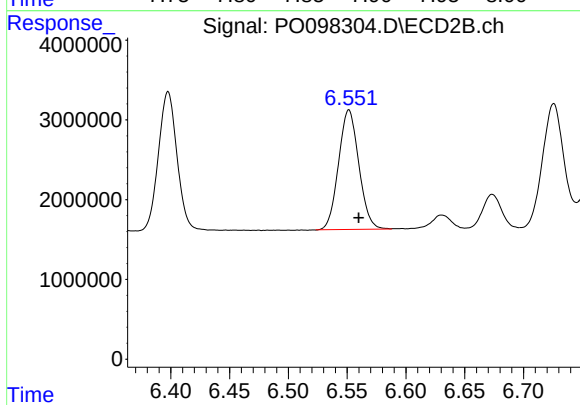
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.008 min
Response: 19302526
Conc: 609.92 ng/ml



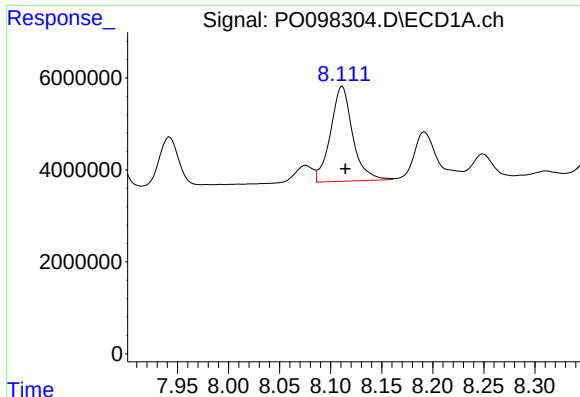
#33 AR-1260-3

R.T.: 7.884 min
Delta R.T.: -0.004 min
Response: 26591026
Conc: 546.24 ng/ml m



#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 18026271
Conc: 574.38 ng/ml m



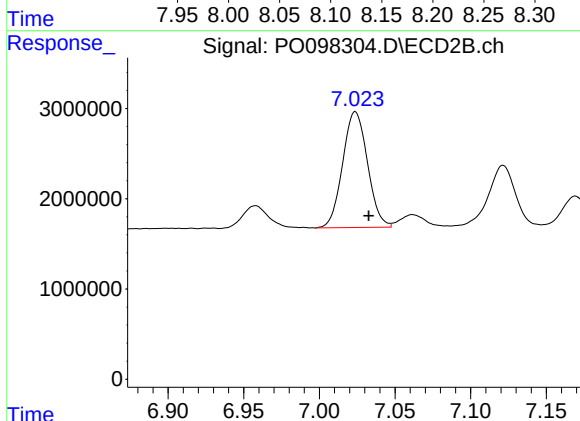
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: -0.003 min
Response: 31115038
Conc: 608.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

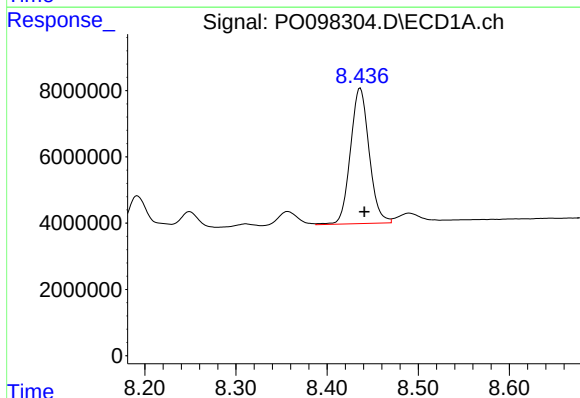
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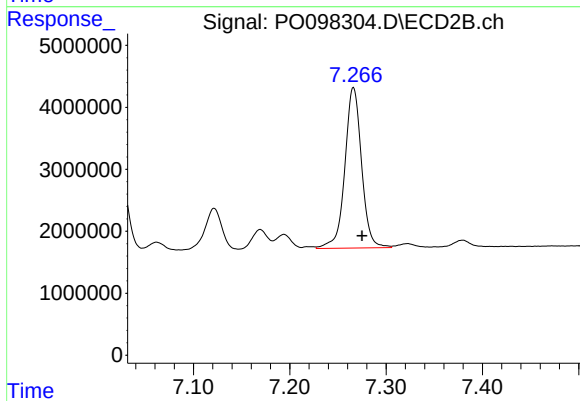
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: -0.009 min
Response: 14671625
Conc: 600.23 ng/ml



#35 AR-1260-5

R.T.: 8.436 min
Delta R.T.: -0.005 min
Response: 58512816
Conc: 630.53 ng/ml



#35 AR-1260-5

R.T.: 7.266 min
Delta R.T.: -0.009 min
Response: 31077537
Conc: 660.67 ng/ml