

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092623\
 Data File : P0098314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2023 06:31
 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 08:04:50 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...	4.484	3.639	89321730	36689721	46.789	48.335
2) SA Decachlor...	10.294	8.652	57366029	24946682	71.366	64.784m
Target Compounds						
3) L1 AR-1016-1	5.658	4.723	25776525	11456192	567.407	557.747
4) L1 AR-1016-2	5.680	4.742	38917466	16030665	549.063	548.849
5) L1 AR-1016-3	5.743	4.918	24403062	8880106	564.273	566.303
6) L1 AR-1016-4	5.842	4.960	19306069	7365777	584.712	546.930
7) L1 AR-1016-5	6.138	5.173	19898589	10320687	558.831	602.825
31) L7 AR-1260-1	7.267	6.209	36003128	17475066	628.427	571.395
32) L7 AR-1260-2	7.524	6.398	39777855	20240654	642.390	639.562
33) L7 AR-1260-3	7.885	6.551	29658242	18560322	609.248	591.396m
34) L7 AR-1260-4	8.111	7.024	33287403	15285942	650.618	625.365
35) L7 AR-1260-5	8.437	7.267	61610073	32614688	663.908	693.353

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092623\
Data File : PO098314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2023 06:31
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

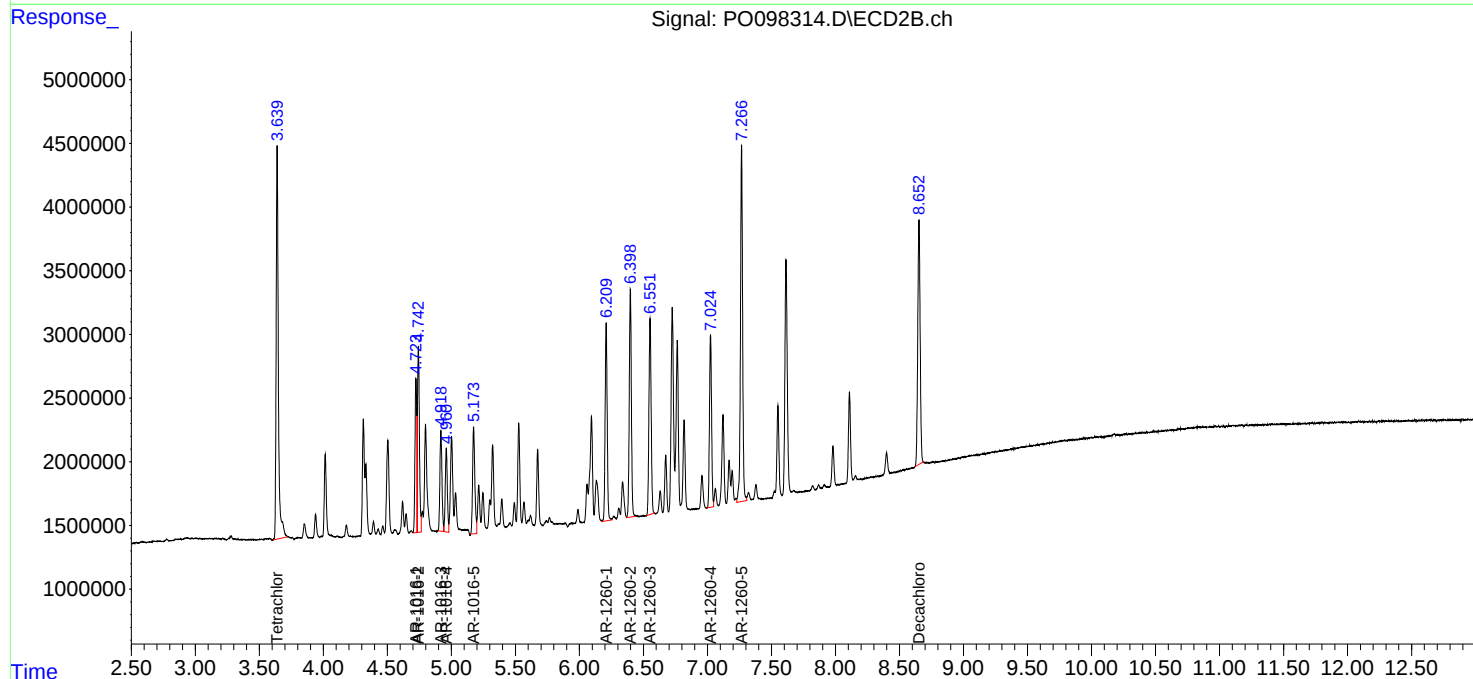
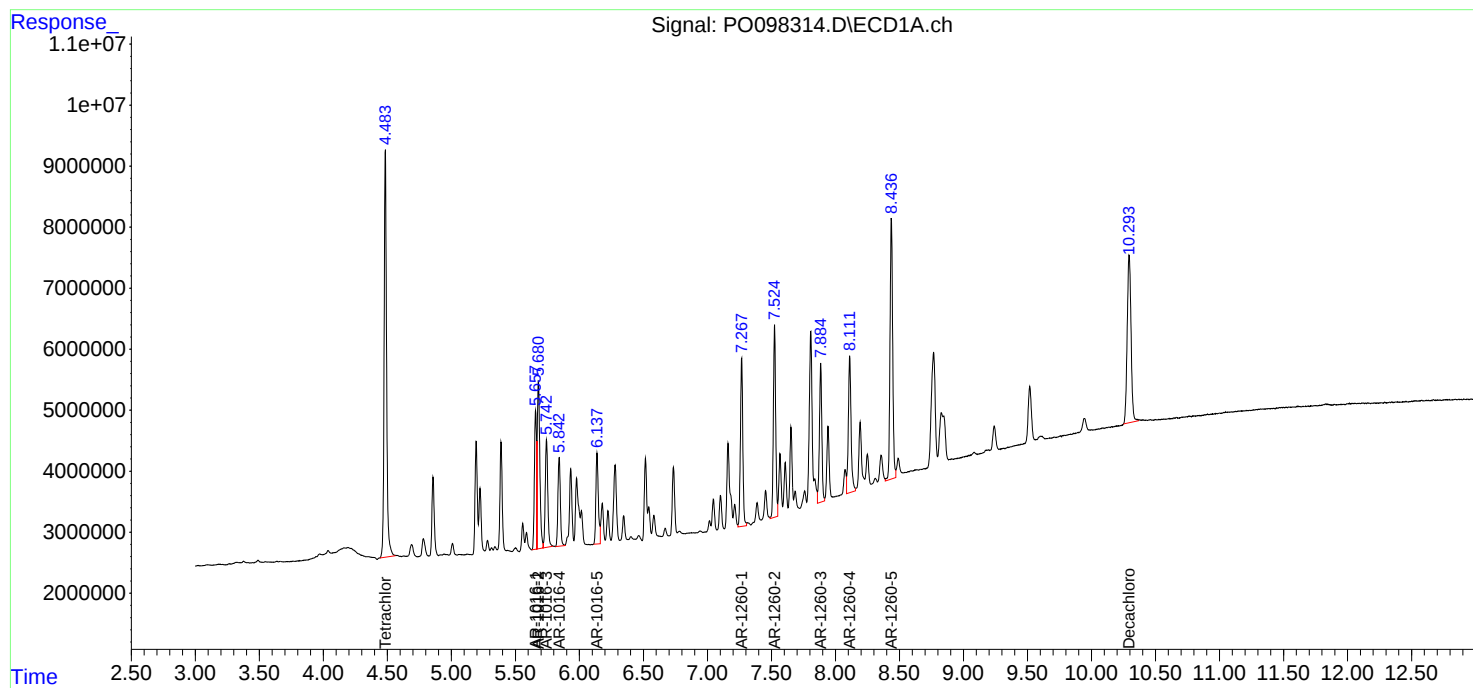
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

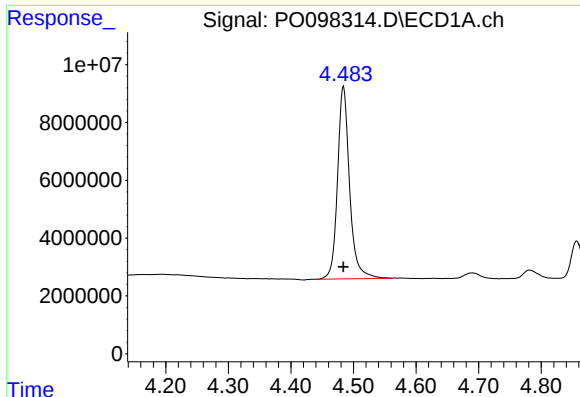
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 08:04:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092523.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 09:03:52 2023
Response 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





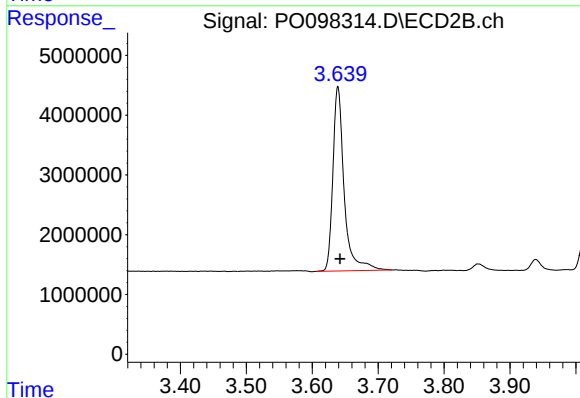
#1 Tetrachloro-m-xylene

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 89321730
Conc: 46.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

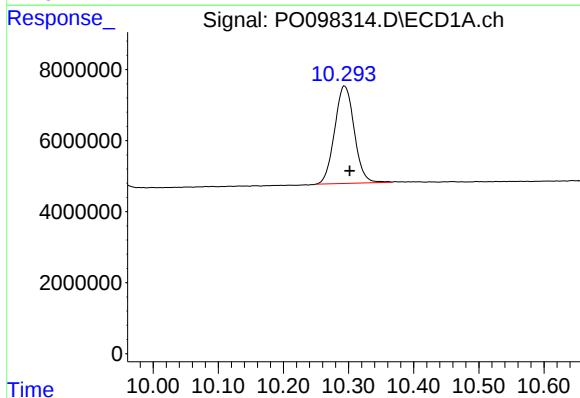
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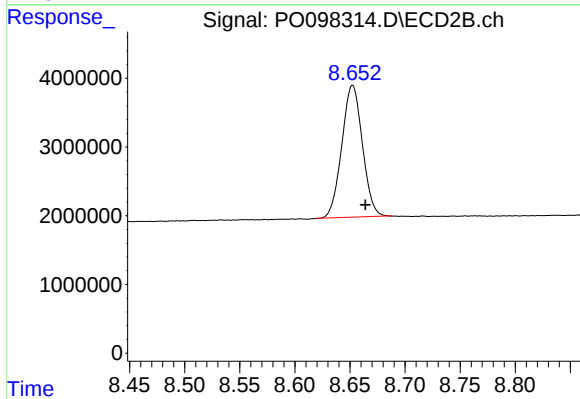
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.003 min
Response: 36689721
Conc: 48.34 ng/ml



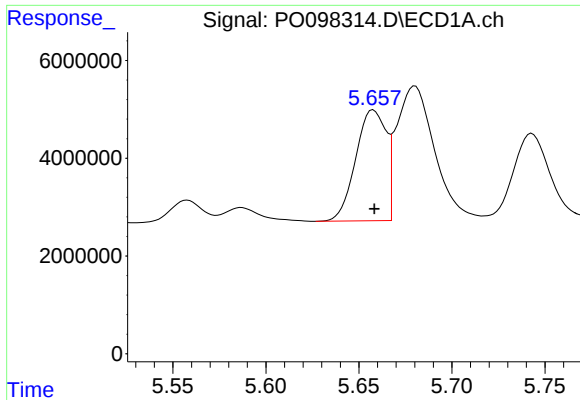
#2 Decachlorobiphenyl

R.T.: 10.294 min
Delta R.T.: -0.008 min
Response: 57366029
Conc: 71.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.012 min
Response: 24946682
Conc: 64.78 ng/ml m



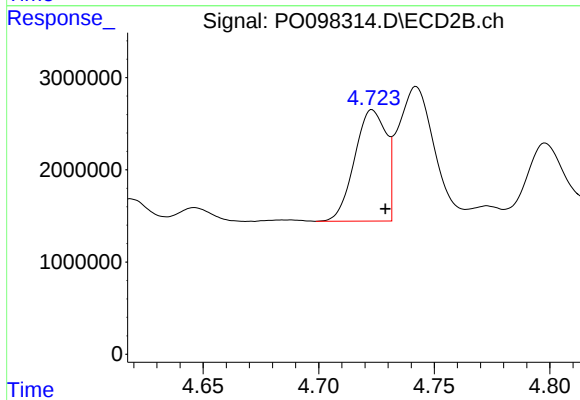
#3 AR-1016-1

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 25776525
Conc: 567.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

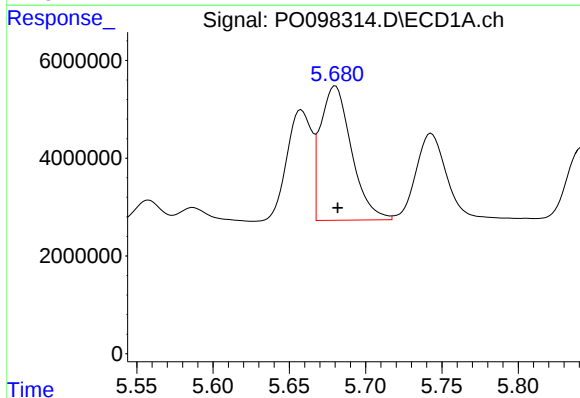
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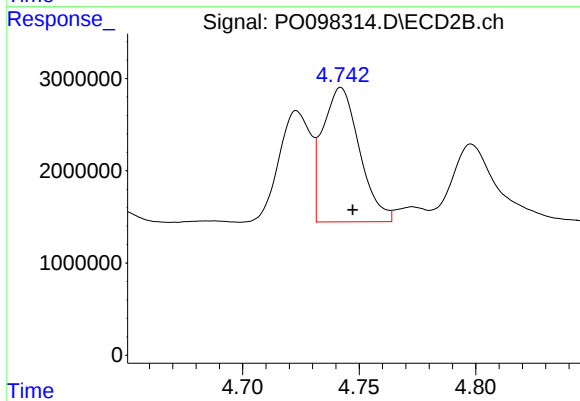
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.006 min
Response: 11456192
Conc: 557.75 ng/ml



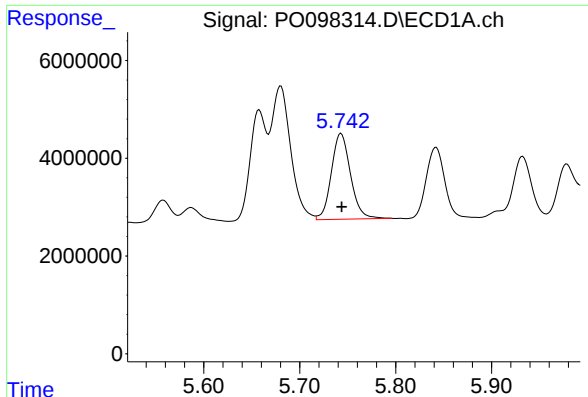
#4 AR-1016-2

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 38917466
Conc: 549.06 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 16030665
Conc: 548.85 ng/ml



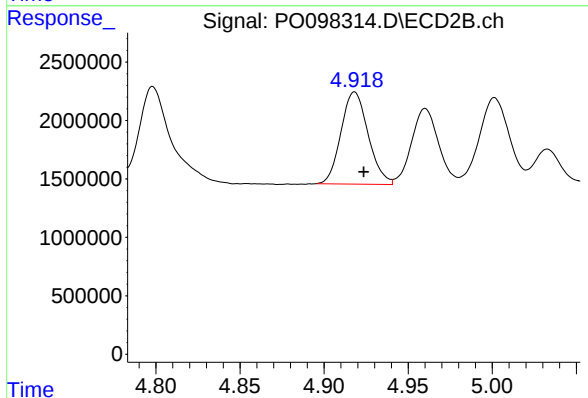
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 24403062
Conc: 564.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

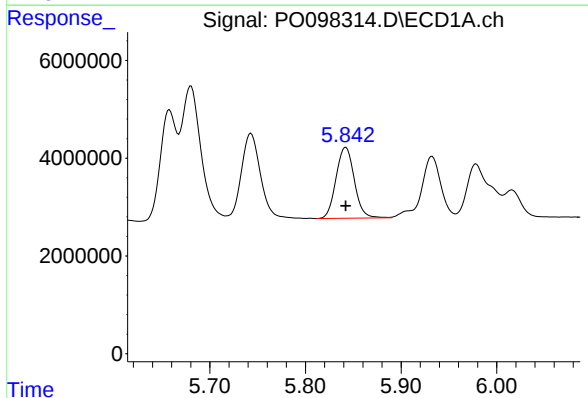
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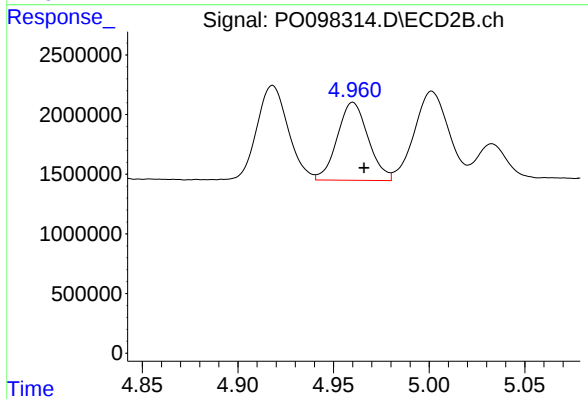
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.006 min
Response: 8880106
Conc: 566.30 ng/ml



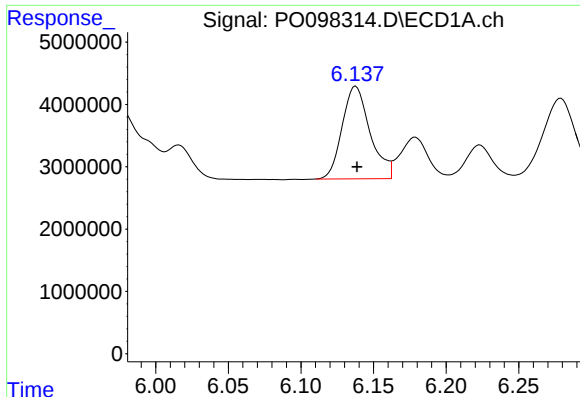
#6 AR-1016-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 19306069
Conc: 584.71 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.006 min
Response: 7365777
Conc: 546.93 ng/ml



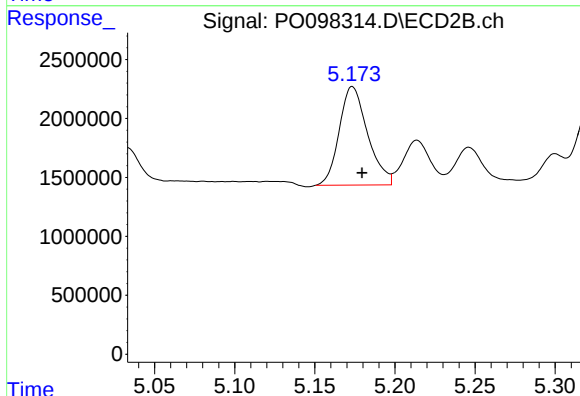
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 19898589
Conc: 558.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

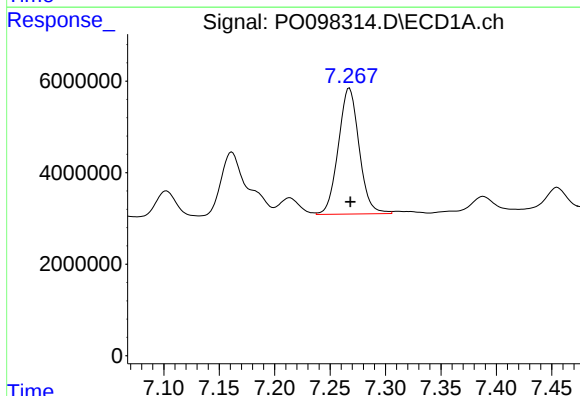
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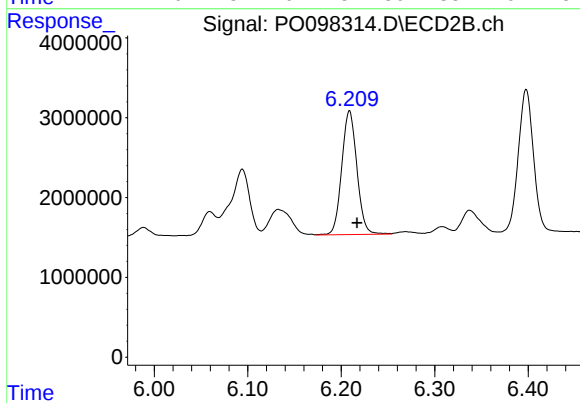
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.006 min
Response: 10320687
Conc: 602.83 ng/ml



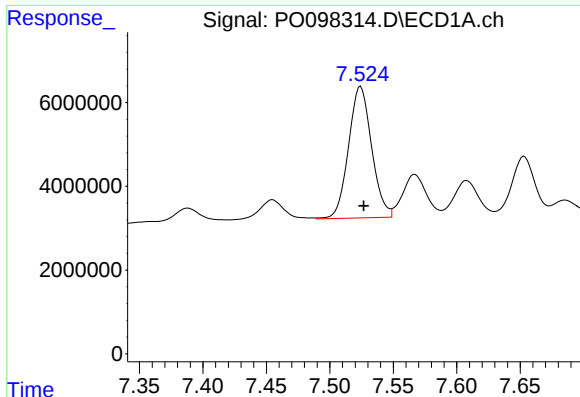
#31 AR-1260-1

R.T.: 7.267 min
Delta R.T.: -0.001 min
Response: 36003128
Conc: 628.43 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 17475066
Conc: 571.40 ng/ml



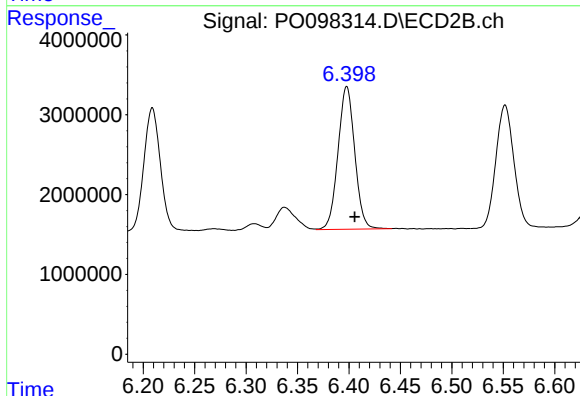
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 39777855
Conc: 642.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

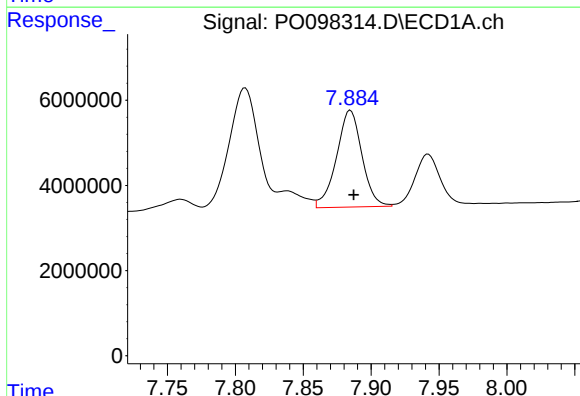
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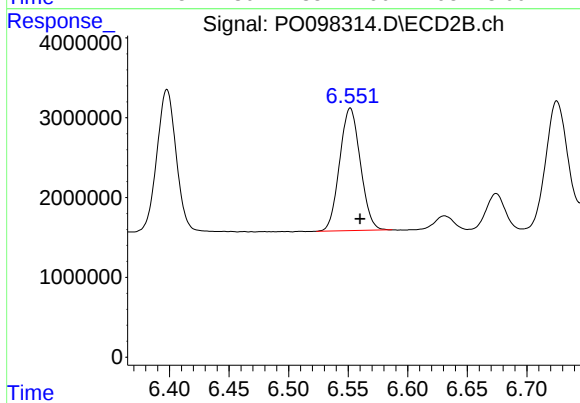
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.008 min
Response: 20240654
Conc: 639.56 ng/ml



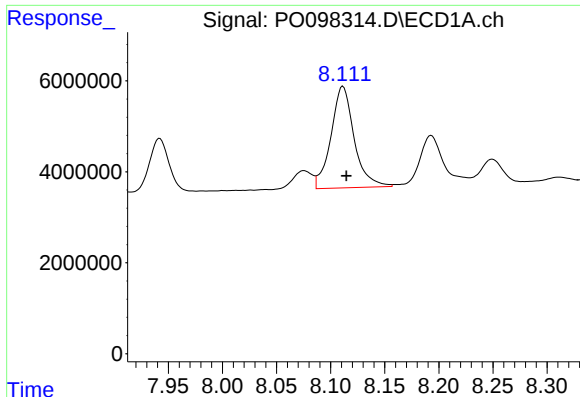
#33 AR-1260-3

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 29658242
Conc: 609.25 ng/ml



#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 18560322
Conc: 591.40 ng/ml m



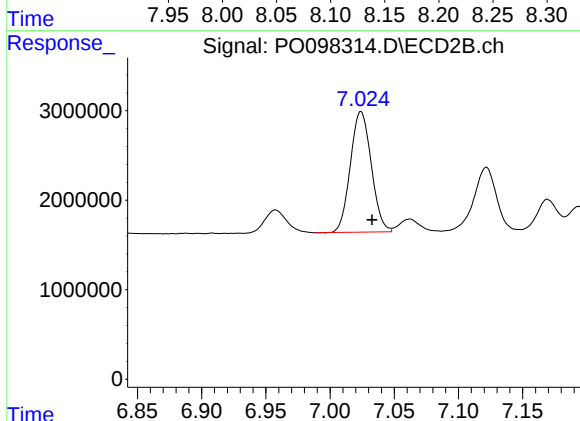
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: -0.003 min
Response: 33287403
Conc: 650.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

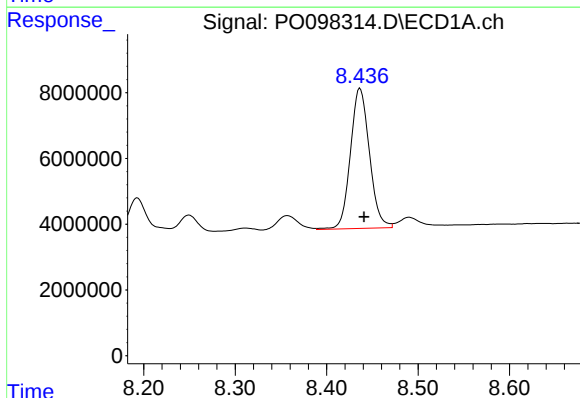
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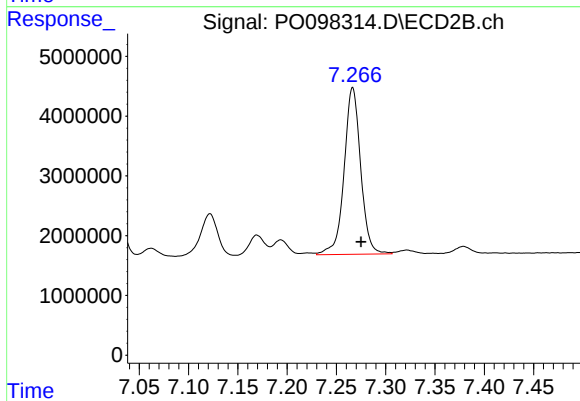
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: -0.009 min
Response: 15285942
Conc: 625.36 ng/ml



#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: -0.004 min
Response: 61610073
Conc: 663.91 ng/ml



#35 AR-1260-5

R.T.: 7.267 min
Delta R.T.: -0.009 min
Response: 32614688
Conc: 693.35 ng/ml