

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092623\
 Data File : P0098273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2023 16:06
 Operator : YP/AJ
 Sample : 04451-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-1MSD

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 26 16:50:19 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	3.640	41142923	16326417	21.552	21.509
2) SA Decachlor...	10.298	8.654	22730710	9663226	28.278	25.094m
Target Compounds						
3) L1 AR-1016-1	5.660	4.725	25133544	12424931	553.253	604.910
4) L1 AR-1016-2	5.682	4.744	37230436	16692658	525.261	571.514
5) L1 AR-1016-3	5.744	4.920	28238636	9301378	652.963	593.168
6) L1 AR-1016-4	5.842	4.962	18601920	7693304	563.386	571.250
7) L1 AR-1016-5	6.139	5.176	20718263	9983990	581.851	583.159
31) L7 AR-1260-1	7.269	6.212	33882994	21082795	591.421	689.360
32) L7 AR-1260-2	7.526	6.400	40195356	20032954	649.132	632.999
33) L7 AR-1260-3	7.887	6.553	24284263	19210023	498.854	612.097m
34) L7 AR-1260-4	8.113	7.026	29784381	13105753	582.150	536.171
35) L7 AR-1260-5	8.439	7.269	54185088	28334527	583.897	602.362

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092623\
Data File : PO098273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2023 16:06
Operator : YP/AJ
Sample : 04451-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

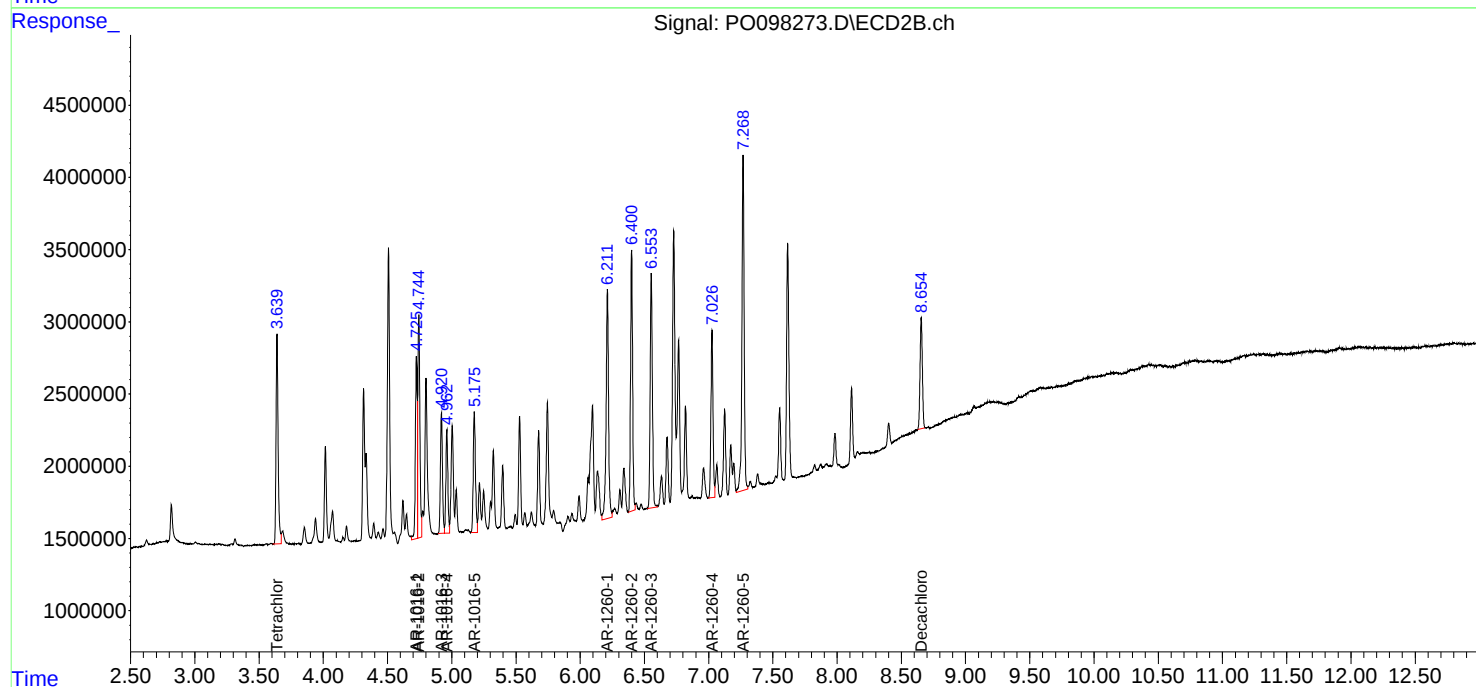
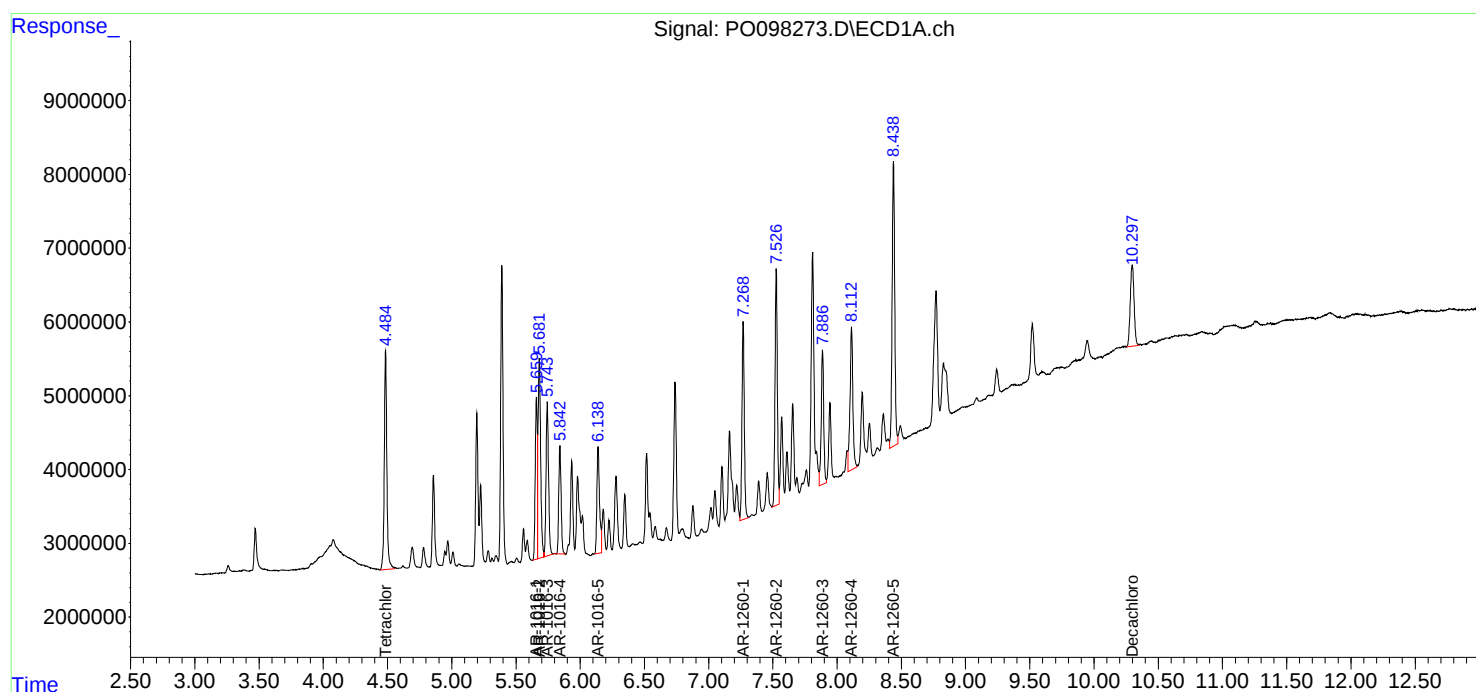
Instrument :
ECD_O
ClientSampleId :
WC-1MSD

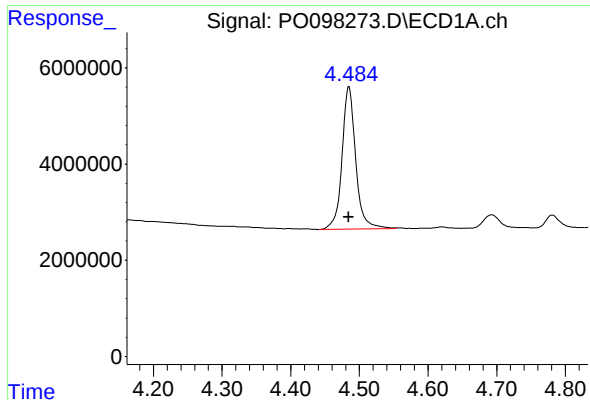
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 16:50:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092523.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 09:03:52 2023
Response 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





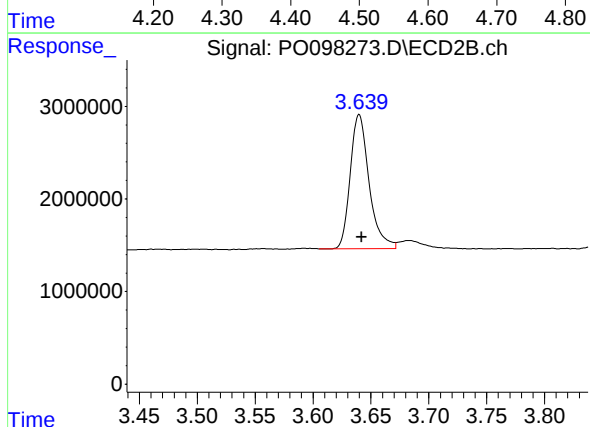
#1 Tetrachloro-m-xylene

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 41142923
Conc: 21.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

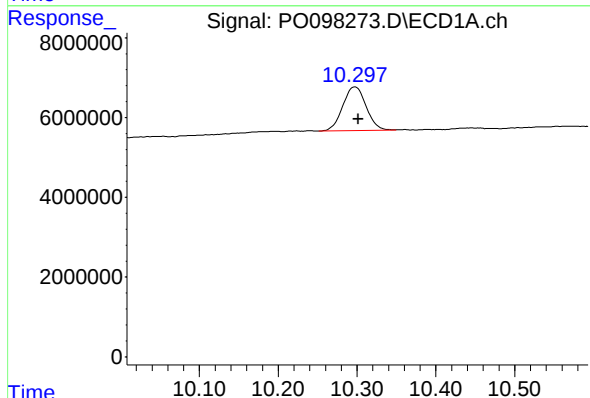
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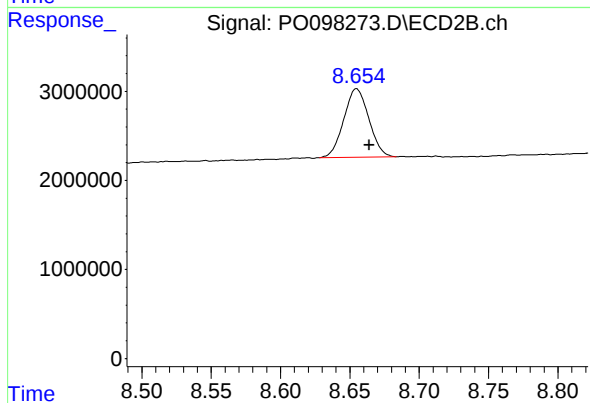
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.002 min
Response: 16326417
Conc: 21.51 ng/ml



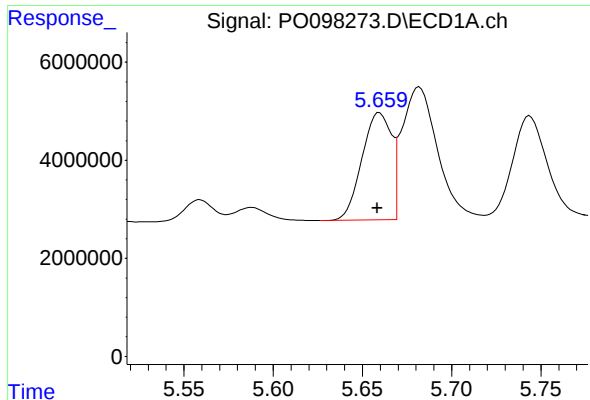
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: -0.004 min
Response: 22730710
Conc: 28.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: -0.010 min
Response: 9663226
Conc: 25.09 ng/ml m



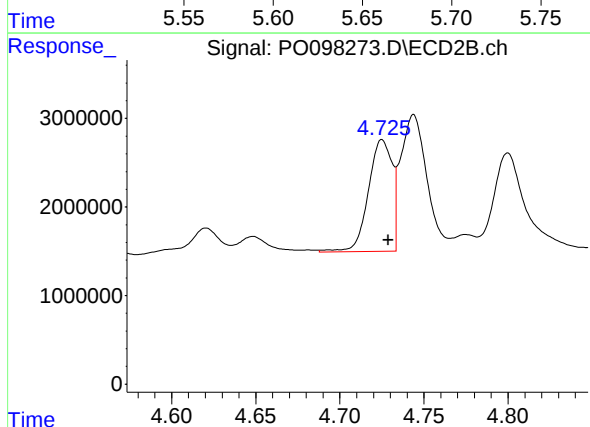
#3 AR-1016-1

R.T.: 5.660 min
Delta R.T.: 0.001 min
Response: 25133544
Conc: 553.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

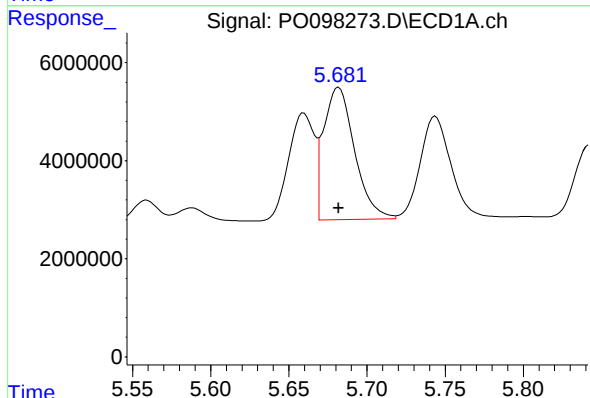
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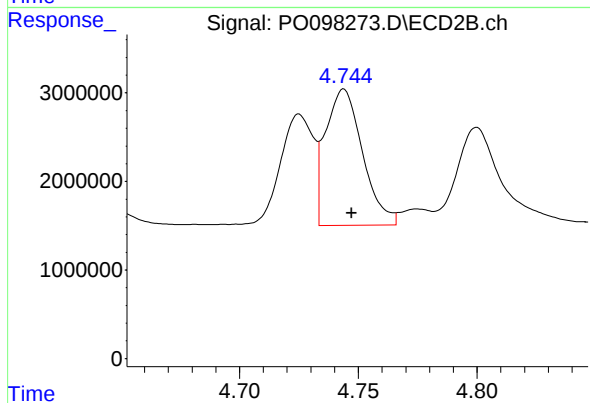
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.004 min
Response: 12424931
Conc: 604.91 ng/ml



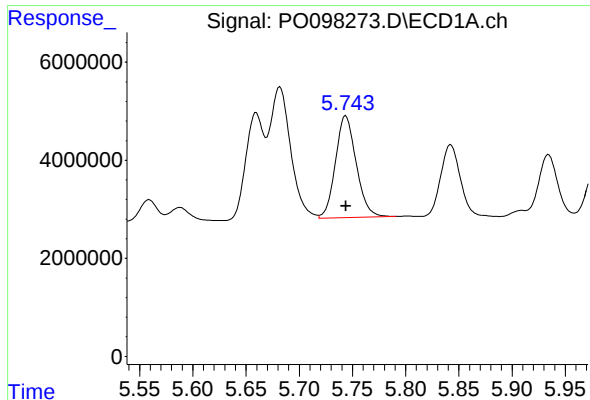
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 37230436
Conc: 525.26 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 16692658
Conc: 571.51 ng/ml



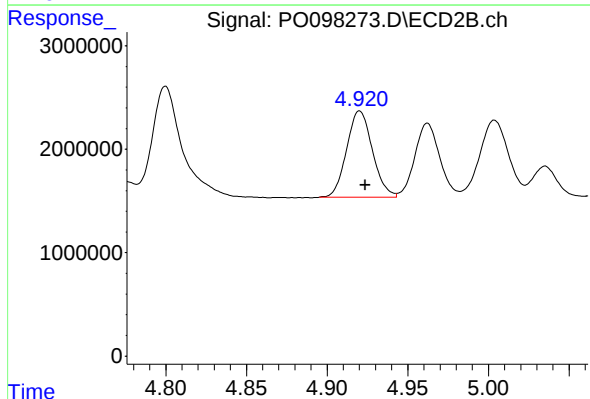
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 28238636
Conc: 652.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

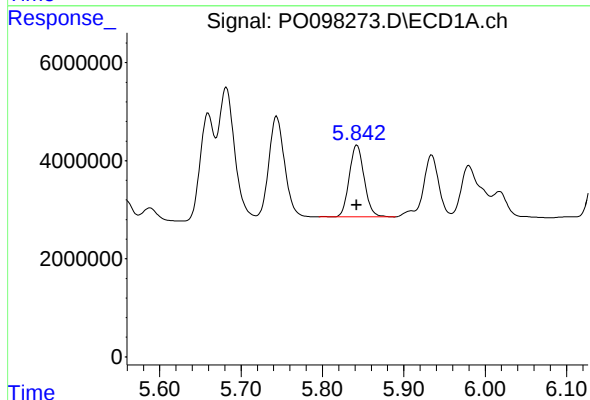
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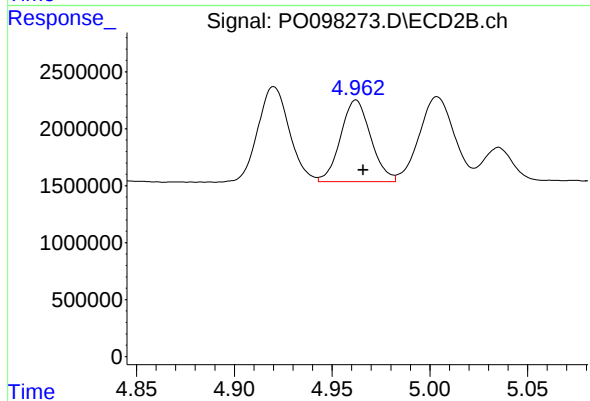
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 9301378
Conc: 593.17 ng/ml



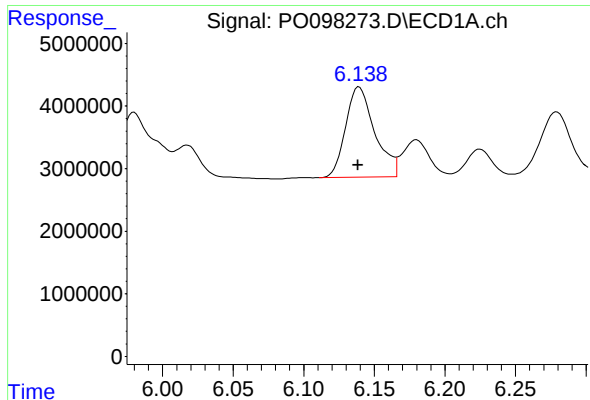
#6 AR-1016-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 18601920
Conc: 563.39 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 7693304
Conc: 571.25 ng/ml



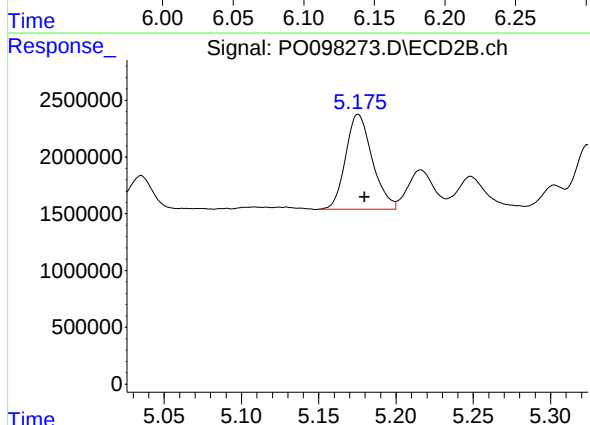
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 20718263
Conc: 581.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

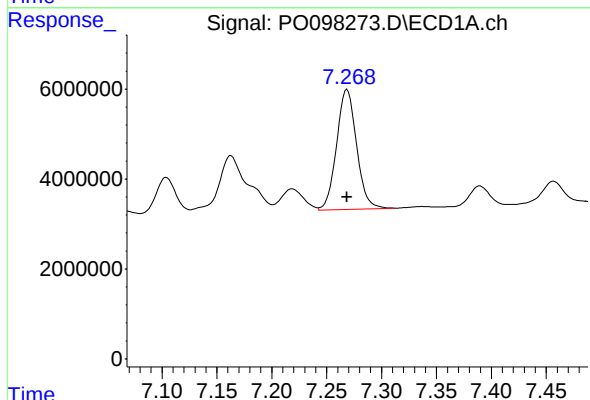
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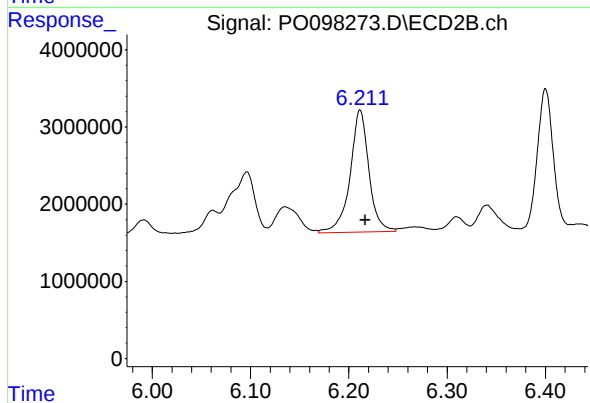
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 9983990
Conc: 583.16 ng/ml



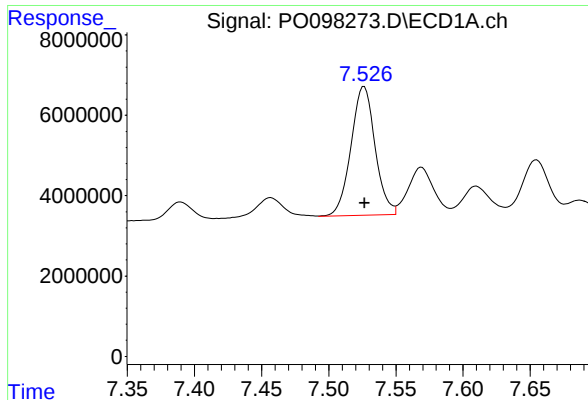
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 33882994
Conc: 591.42 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 21082795
Conc: 689.36 ng/ml



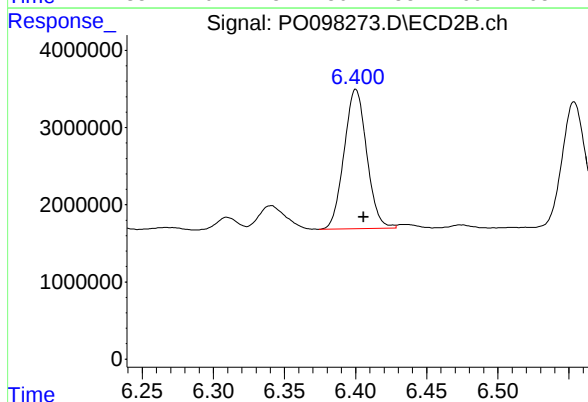
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 40195356
Conc: 649.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

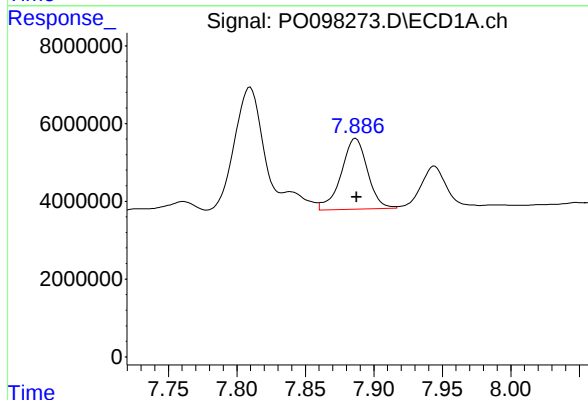
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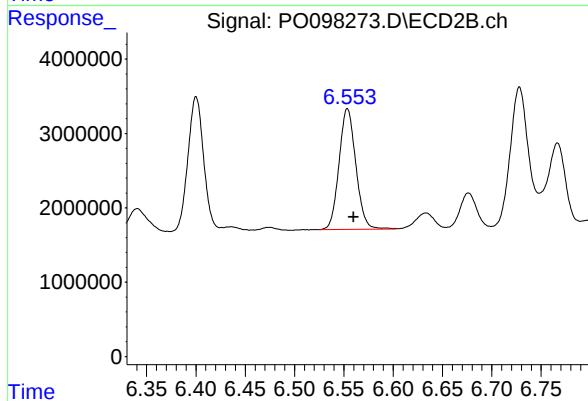
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: -0.005 min
Response: 20032954
Conc: 633.00 ng/ml



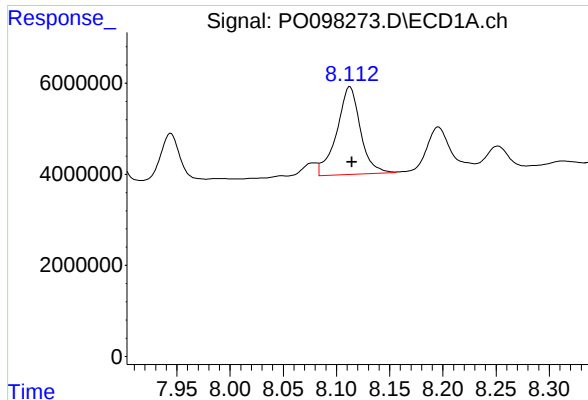
#33 AR-1260-3

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 24284263
Conc: 498.85 ng/ml



#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 19210023
Conc: 612.10 ng/ml m



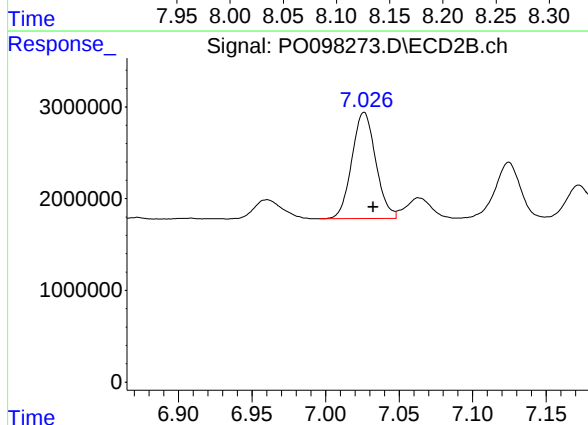
#34 AR-1260-4

R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 29784381
Conc: 582.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

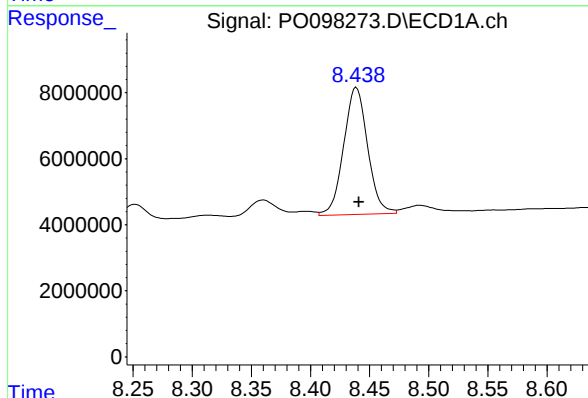
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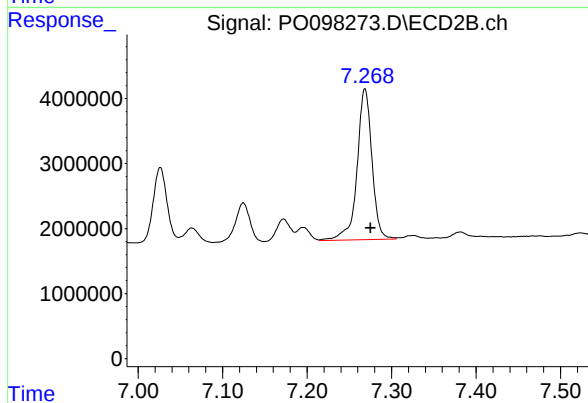
#34 AR-1260-4

R.T.: 7.026 min
Delta R.T.: -0.006 min
Response: 13105753
Conc: 536.17 ng/ml



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 54185088
Conc: 583.90 ng/ml



#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 28334527
Conc: 602.36 ng/ml