

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 17:18
 Operator : YP\AJ
 Sample : P2357-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-01-05022024MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:39:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 2024
 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...	4.377	3.452	29181993	38597248	16.580	16.370
2)	SA Decachlor...	10.072	8.354	21770937	32578792	24.470	17.465 #
Target Compounds							
3)	L1 AR-1016-1	5.541	4.514	21354474	25871530	446.728	376.469
4)	L1 AR-1016-2	5.563	4.531	30187194	40488228	415.435	400.476
5)	L1 AR-1016-3	5.626	4.704	20118435	24934714	425.600	456.155
6)	L1 AR-1016-4	5.724	4.748	16275450	15937936	435.519	338.661
7)	L1 AR-1016-5	6.017	4.954	15108665	24342161	392.185m	404.629
31)	L7 AR-1260-1	7.141	5.972	28062956	43628143	410.163	371.471
32)	L7 AR-1260-2	7.398	6.159	31987111	52527294	450.584	401.641
33)	L7 AR-1260-3	7.757	6.309	21366532	49536720	379.751	385.404
34)	L7 AR-1260-4	7.981	6.775	26314587	36387652	446.602	350.104
35)	L7 AR-1260-5	8.297	7.016	46848963	84176477	496.729	415.276

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 17:18
Operator : YP\AJ
Sample : P2357-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

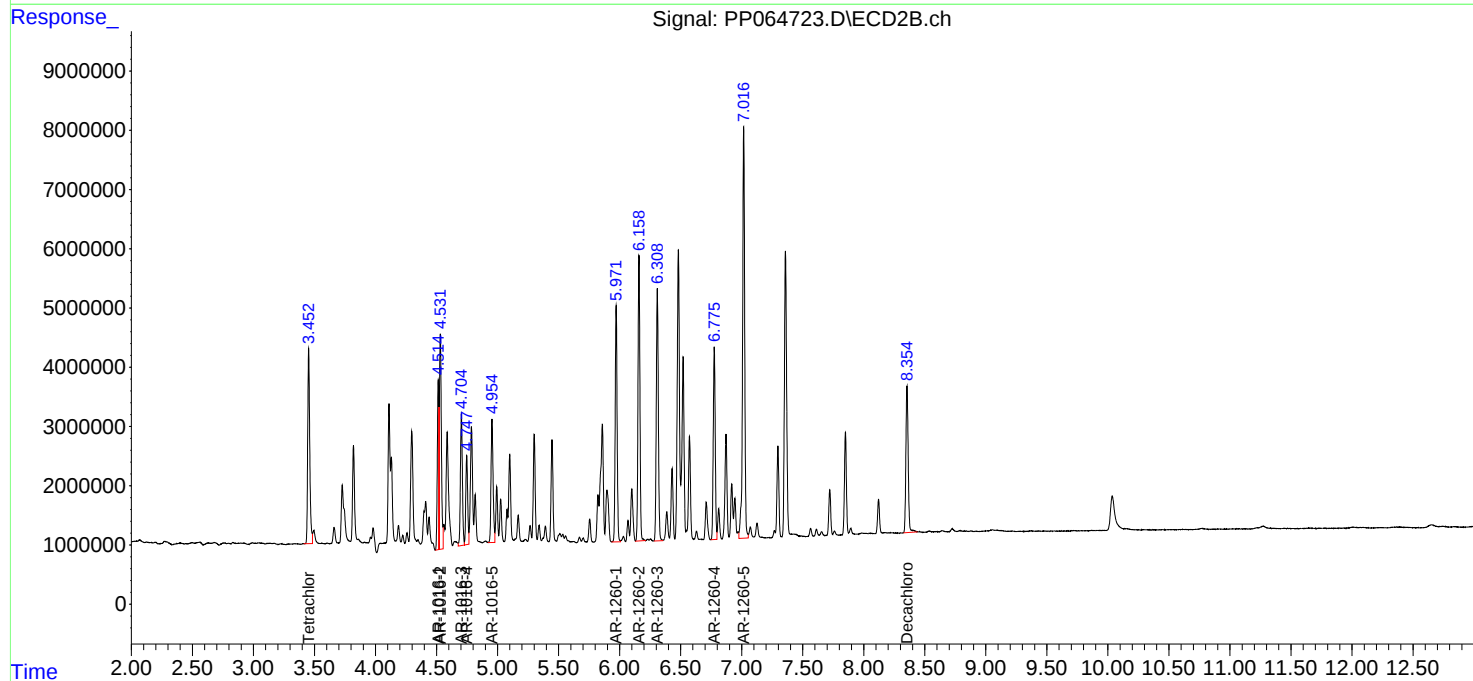
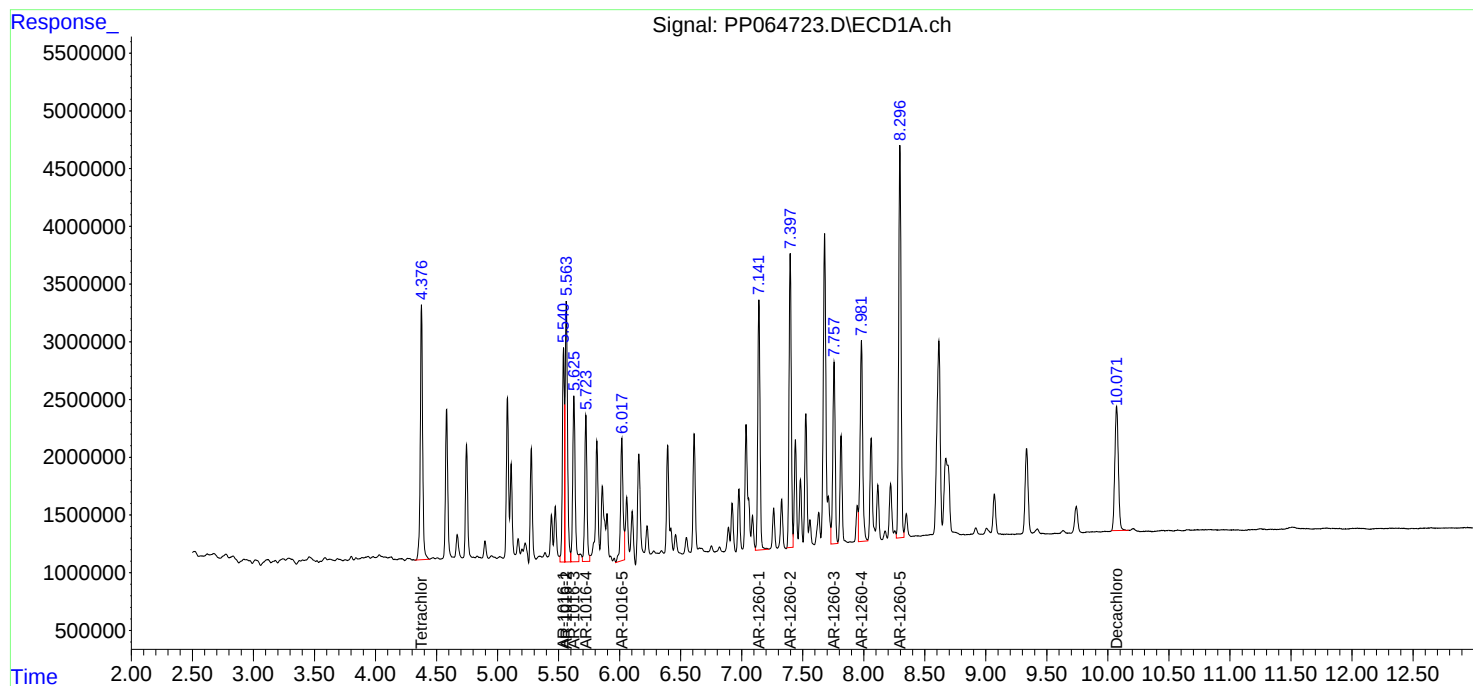
Instrument :
ECD_P
ClientSampleId :
HD-01-05022024MSD

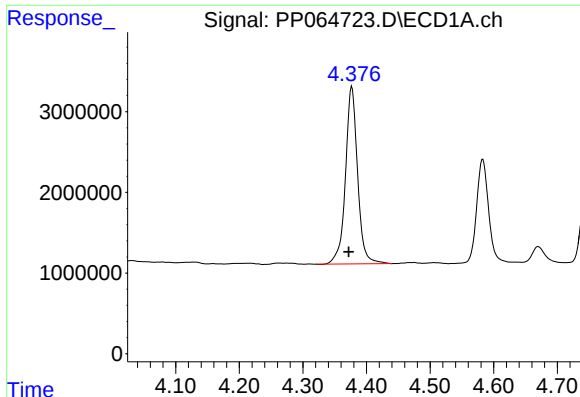
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:39:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response 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.: 4.377 min
Delta R.T.: 0.005 min
Response: 29181993
Conc: 16.58 ng/ml

Instrument :

ECD_P

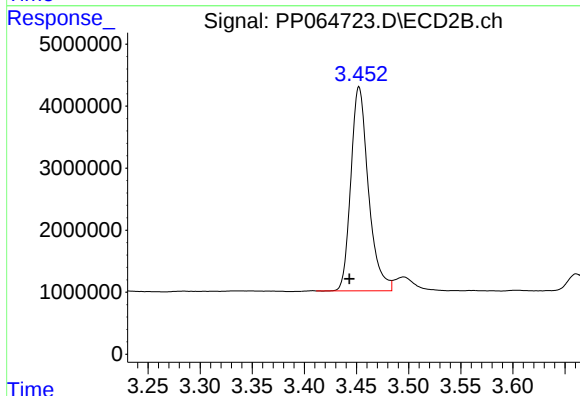
ClientSampleId :

HD-01-05022024MSD

Manual Integrations

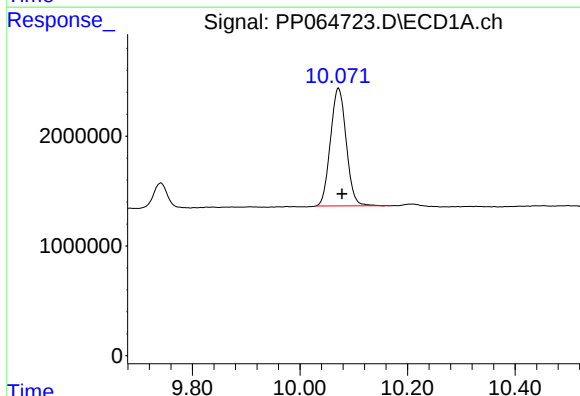
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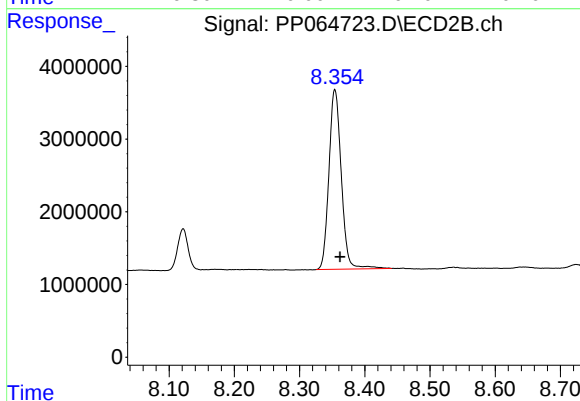
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.009 min
Response: 38597248
Conc: 16.37 ng/ml



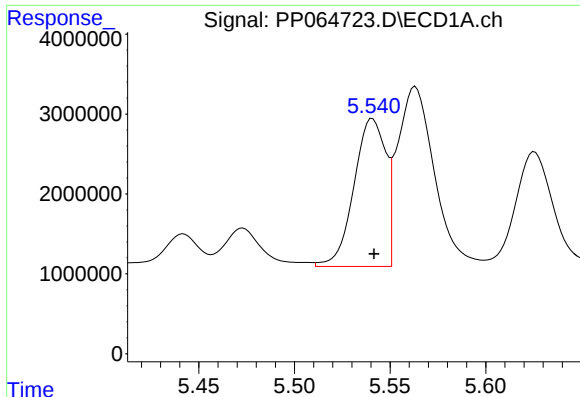
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.007 min
Response: 21770937
Conc: 24.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: -0.008 min
Response: 32578792
Conc: 17.46 ng/ml



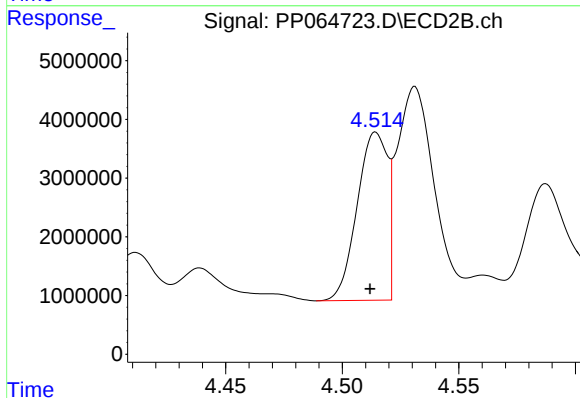
#3 AR-1016-1

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 21354474
Conc: 446.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
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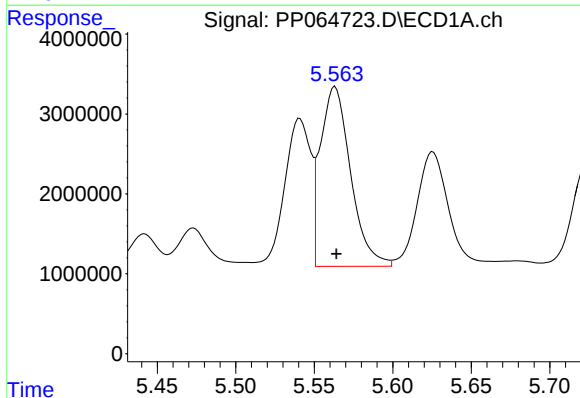
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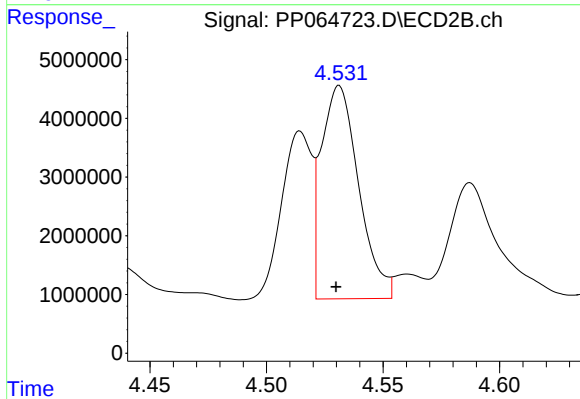
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: 0.003 min
Response: 25871530
Conc: 376.47 ng/ml



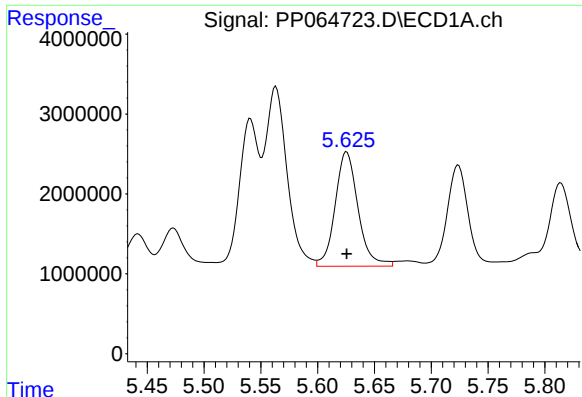
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 30187194
Conc: 415.43 ng/ml



#4 AR-1016-2

R.T.: 4.531 min
Delta R.T.: 0.001 min
Response: 40488228
Conc: 400.48 ng/ml



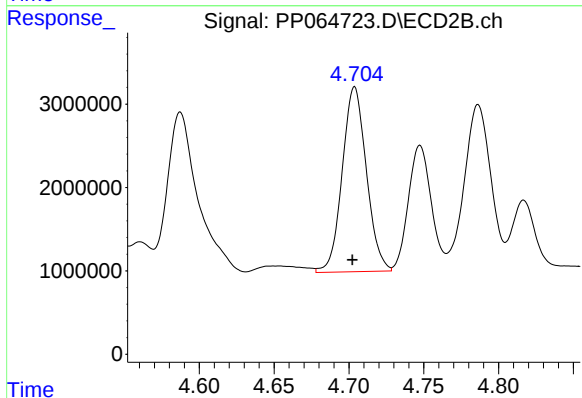
#5 AR-1016-3

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 20118435
Conc: 425.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024MSD

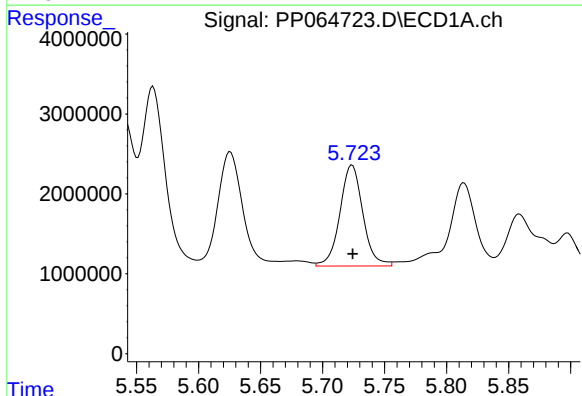
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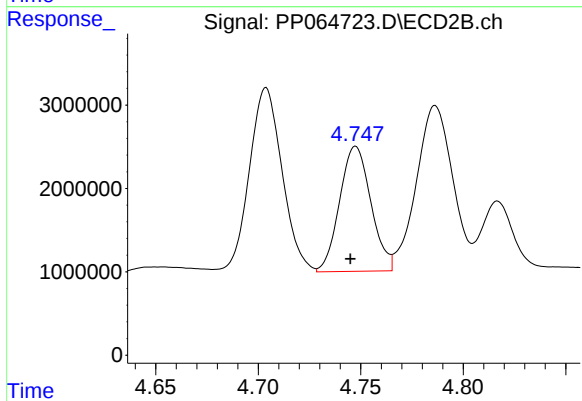
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: 0.002 min
Response: 24934714
Conc: 456.16 ng/ml



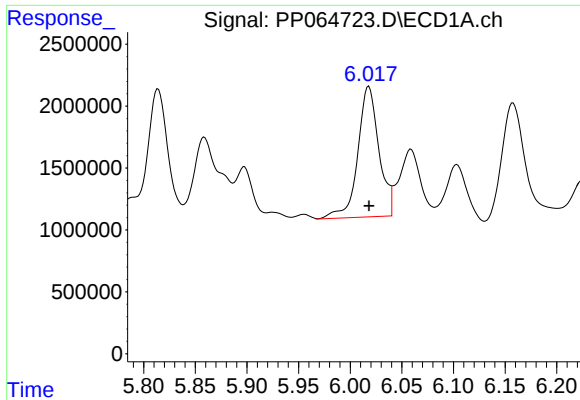
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 16275450
Conc: 435.52 ng/ml



#6 AR-1016-4

R.T.: 4.748 min
Delta R.T.: 0.003 min
Response: 15937936
Conc: 338.66 ng/ml



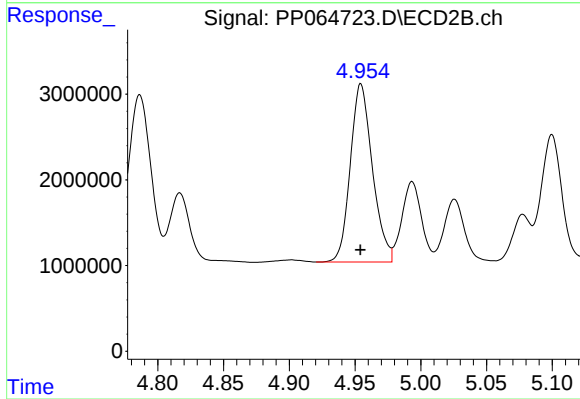
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 15108665
Conc: 392.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024MSD

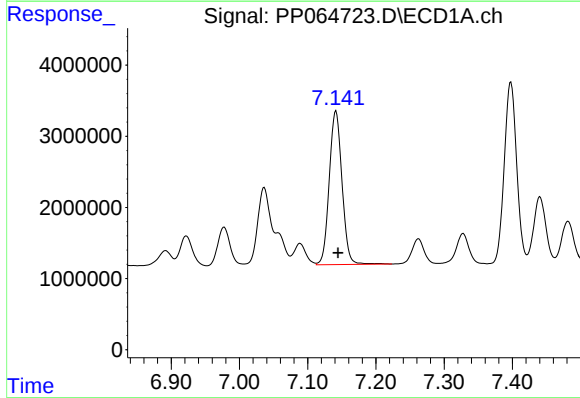
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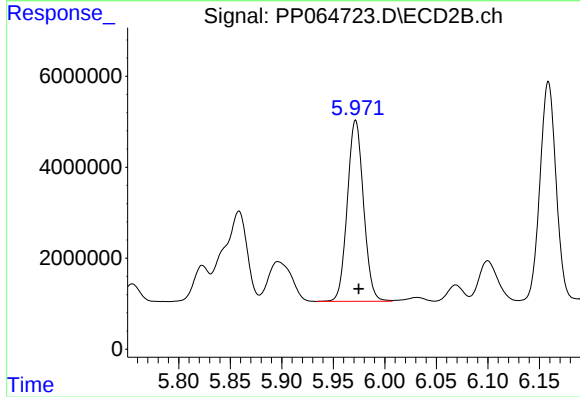
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 24342161
Conc: 404.63 ng/ml



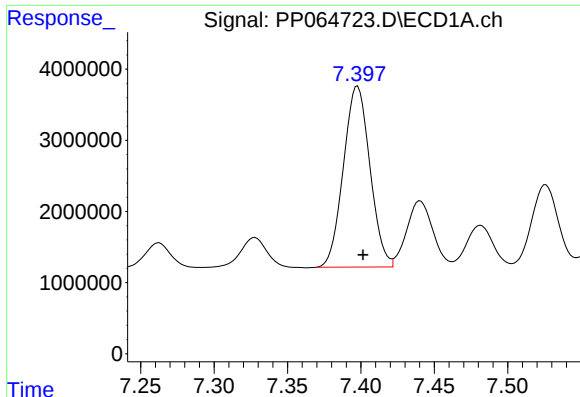
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 28062956
Conc: 410.16 ng/ml



#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 43628143
Conc: 371.47 ng/ml



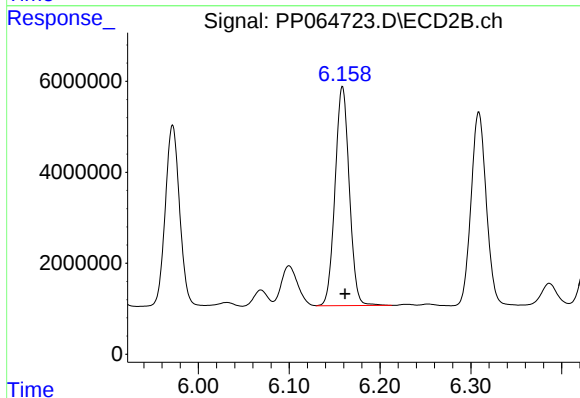
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 31987111
Conc: 450.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024MSD

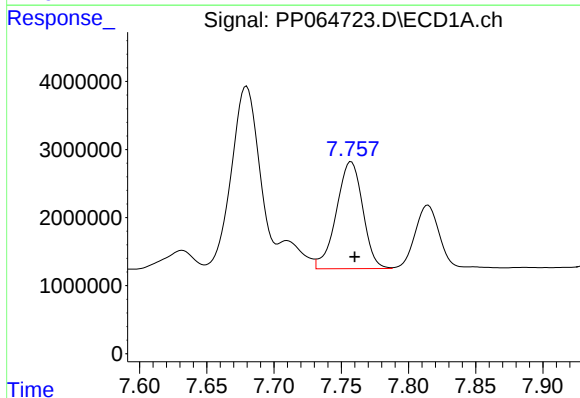
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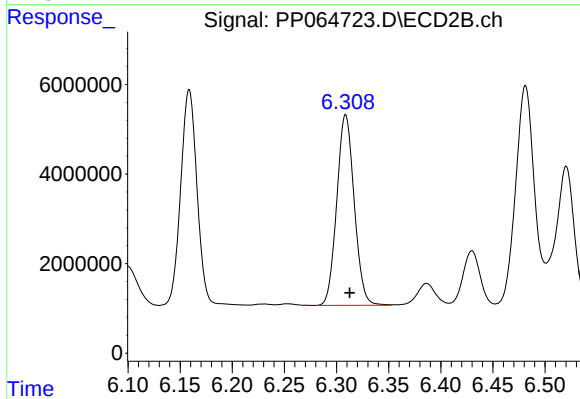
#32 AR-1260-2

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 52527294
Conc: 401.64 ng/ml



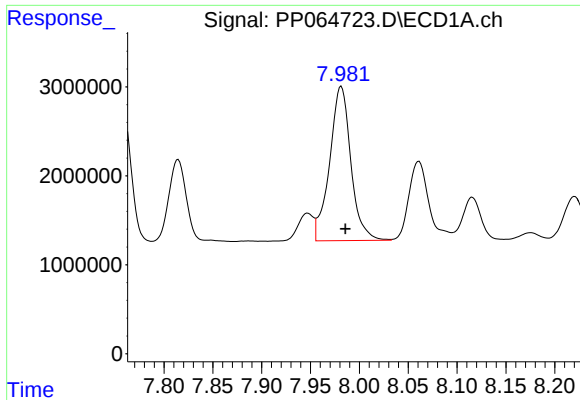
#33 AR-1260-3

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 21366532
Conc: 379.75 ng/ml



#33 AR-1260-3

R.T.: 6.309 min
Delta R.T.: -0.004 min
Response: 49536720
Conc: 385.40 ng/ml



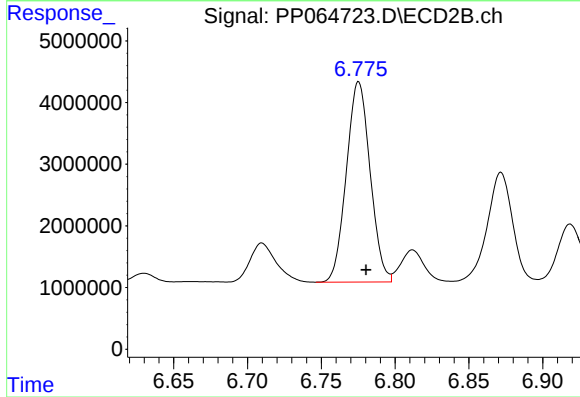
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 26314587
Conc: 446.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-05022024MSD

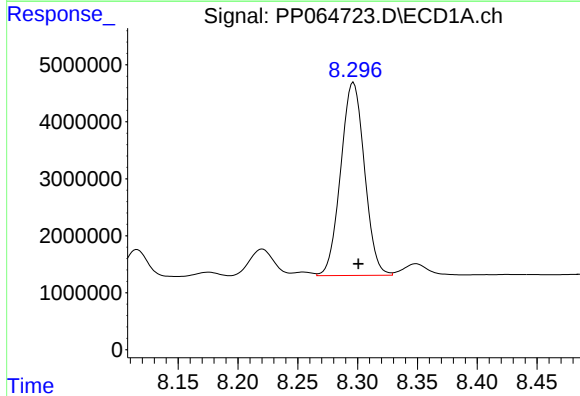
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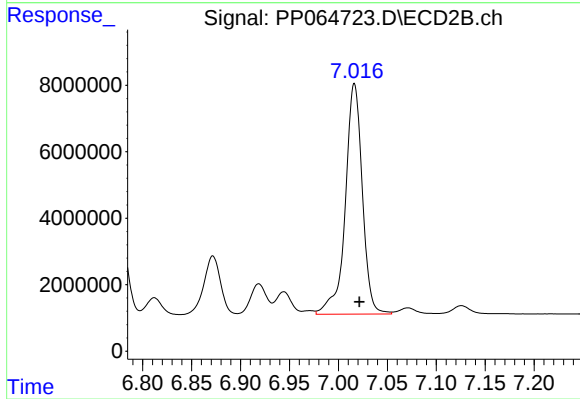
#34 AR-1260-4

R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: 36387652
Conc: 350.10 ng/ml



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: -0.004 min
Response: 46848963
Conc: 496.73 ng/ml



#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 84176477
Conc: 415.28 ng/ml