

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012423\
 Data File : P0092299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 20:52
 Operator : YP/AJ
 Sample : PB150418BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB150418BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/25/2023
 Supervised By :Ankita Jodhani 01/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 01:40:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.448	3.645	53061309	24247646	18.329	17.269
2) SA Decachlor...	10.365	8.686	45620716	24335283	22.104	21.557
Target Compounds						
3) L1 AR-1016-1	5.633	4.733	35751644	17512991	390.910	381.043
4) L1 AR-1016-2	5.655	4.751	53617451	24709138	400.400	376.791
5) L1 AR-1016-3	5.718	4.928	34088536	13164904	396.128	372.365
6) L1 AR-1016-4	5.818	4.970	26614330	11936141	399.220	383.712
7) L1 AR-1016-5	6.119	5.183	28045362	14771360	390.330	371.457m
31) L7 AR-1260-1	7.269	6.222	50887010	28064192	386.223	371.517
32) L7 AR-1260-2	7.534	6.411	57610803	32541135	388.510	371.416
33) L7 AR-1260-3	7.901	6.565	39158421	30463193	345.728	351.407
34) L7 AR-1260-4	8.131	7.040	45738832	22181999	368.966	331.235
35) L7 AR-1260-5	8.465	7.283	80361392	49781646	361.895	349.835

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012423\
Data File : PO092299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 20:52
Operator : YP/AJ
Sample : PB150418BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

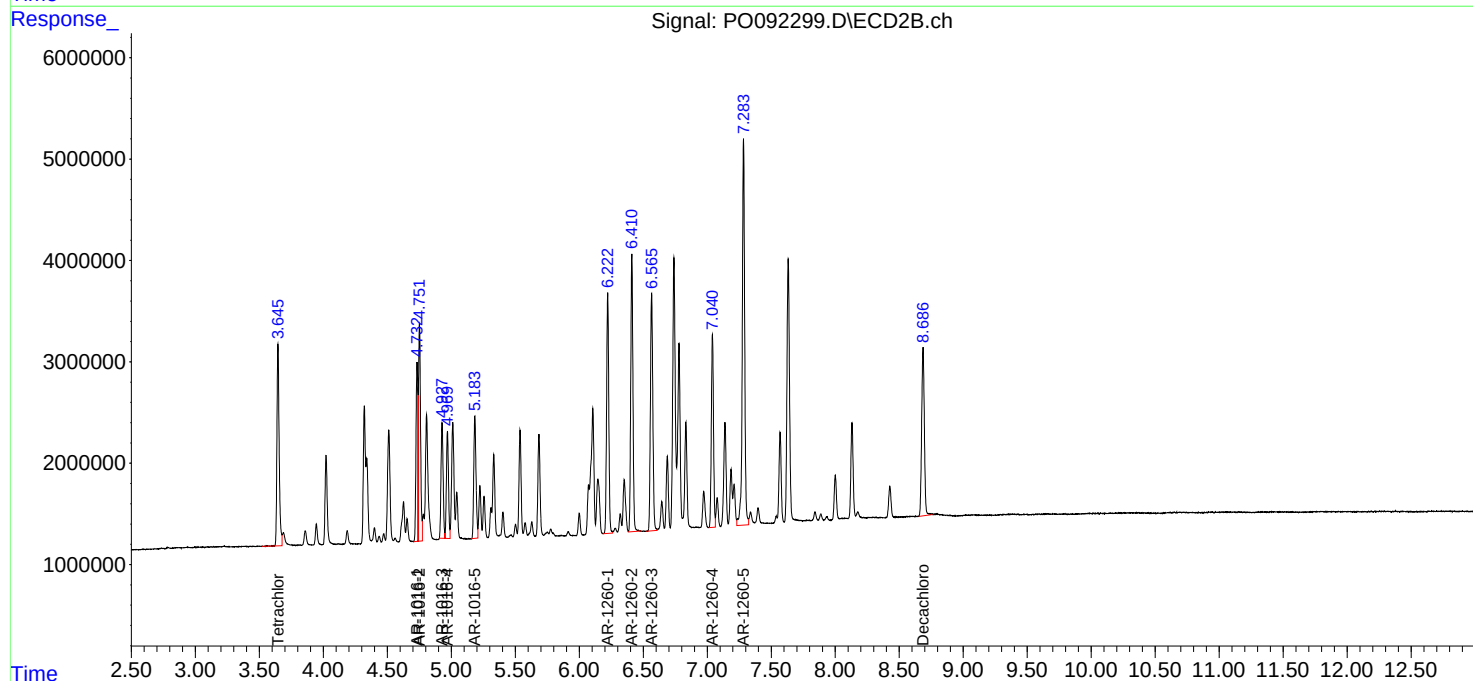
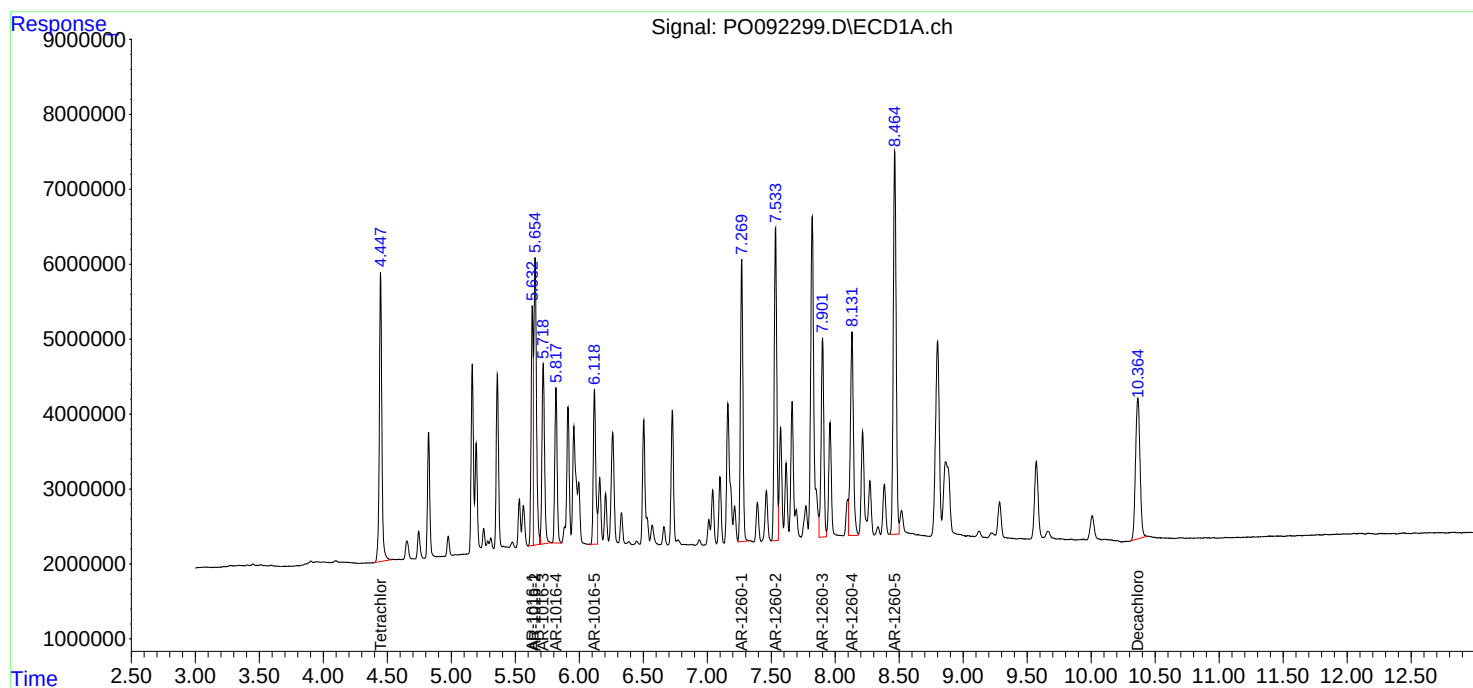
Instrument :
ECD_O
ClientSampleId :
PB150418BS

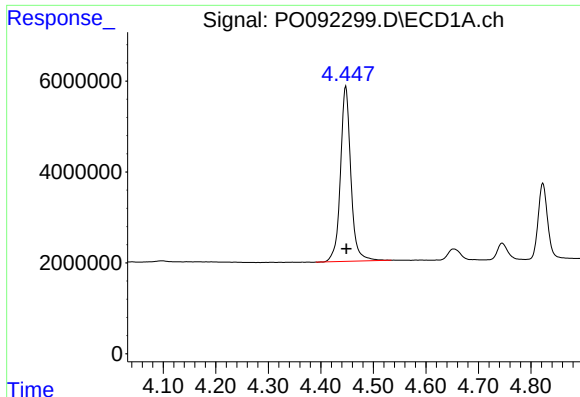
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 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





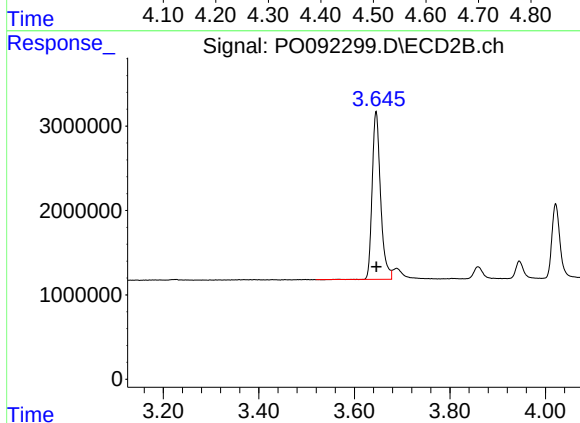
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 53061309
Conc: 18.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150418BS

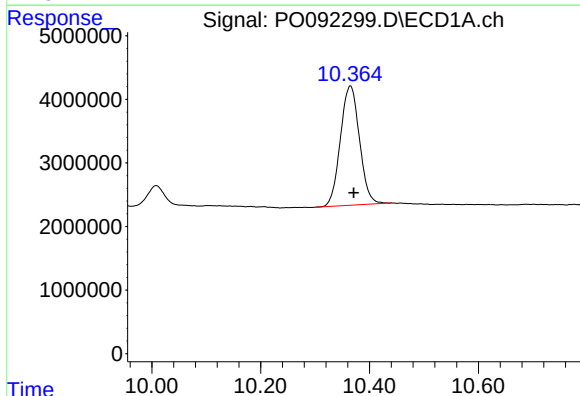
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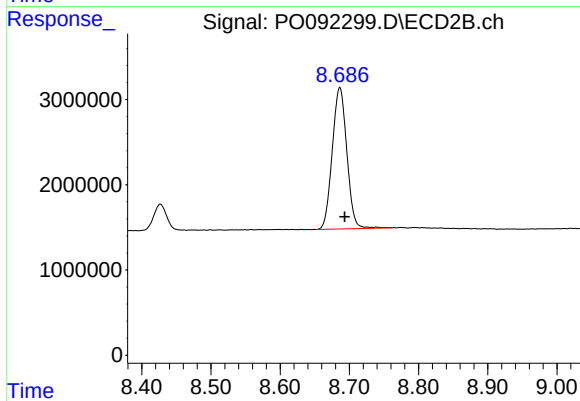
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 24247646
Conc: 17.27 ng/ml



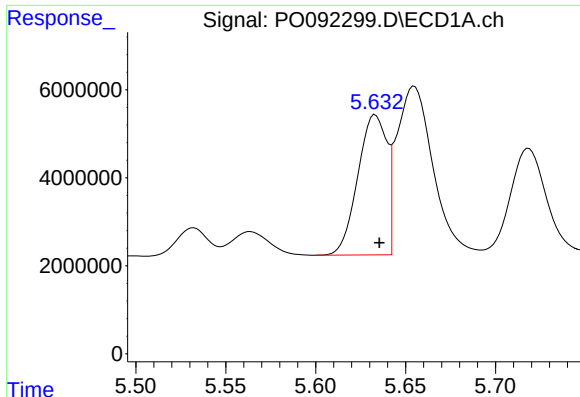
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.006 min
Response: 45620716
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.007 min
Response: 24335283
Conc: 21.56 ng/ml



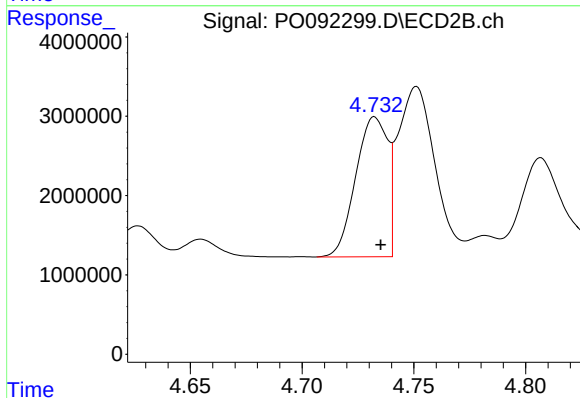
#3 AR-1016-1

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 35751644
Conc: 390.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150418BS

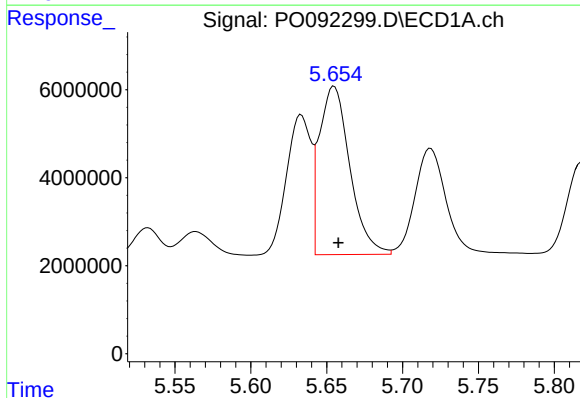
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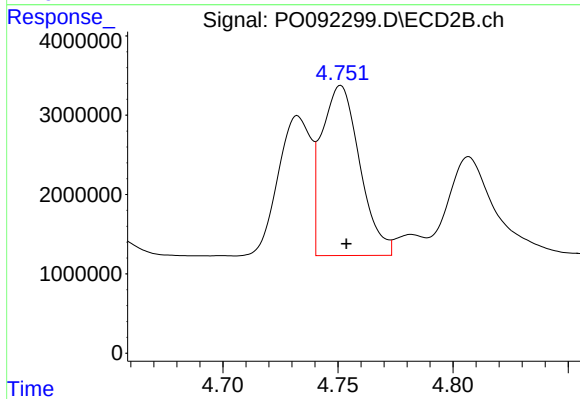
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: -0.003 min
Response: 17512991
Conc: 381.04 ng/ml



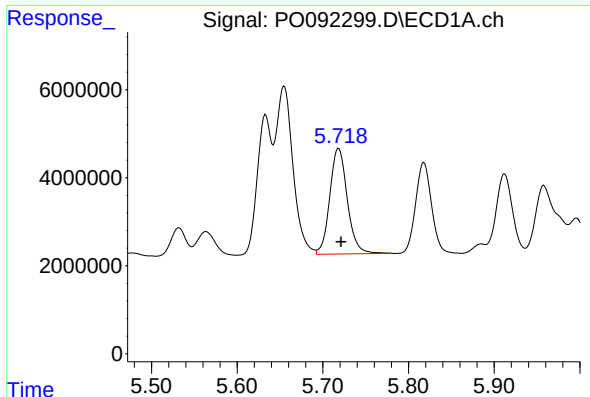
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 53617451
Conc: 400.40 ng/ml



#4 AR-1016-2

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 24709138
Conc: 376.79 ng/ml



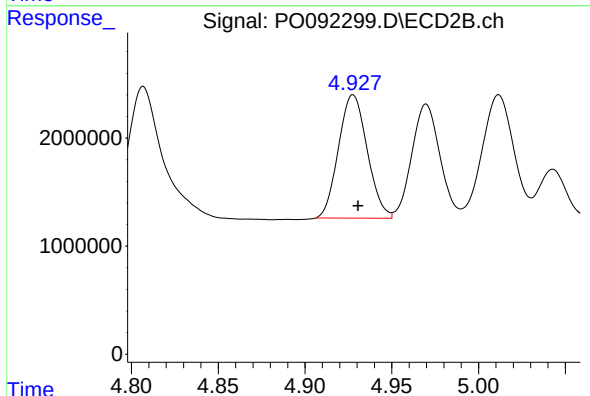
#5 AR-1016-3

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 34088536
Conc: 396.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150418BS

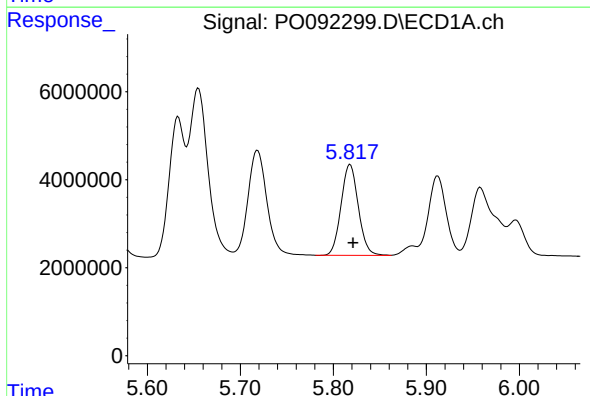
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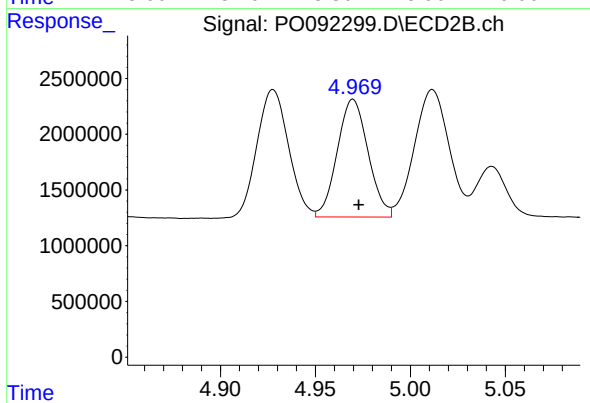
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 13164904
Conc: 372.36 ng/ml



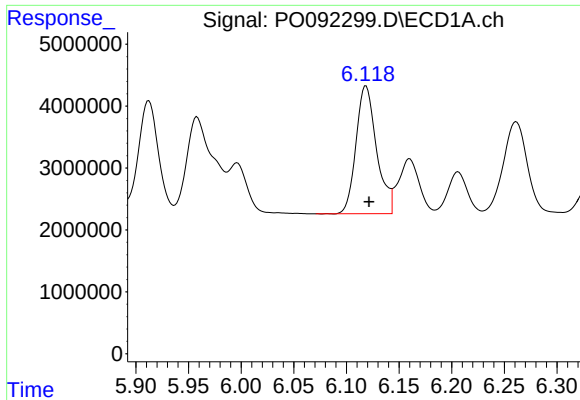
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 26614330
Conc: 399.22 ng/ml



#6 AR-1016-4

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 11936141
Conc: 383.71 ng/ml



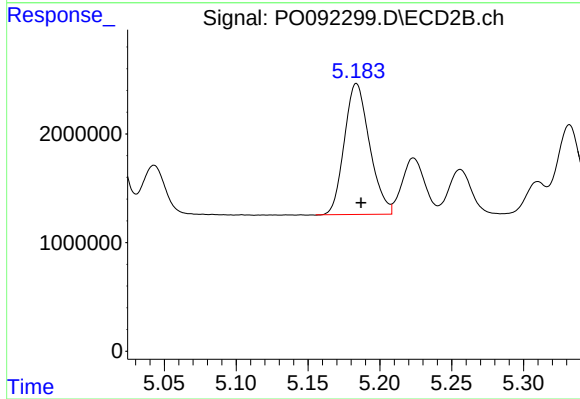
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 28045362
Conc: 390.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150418BS

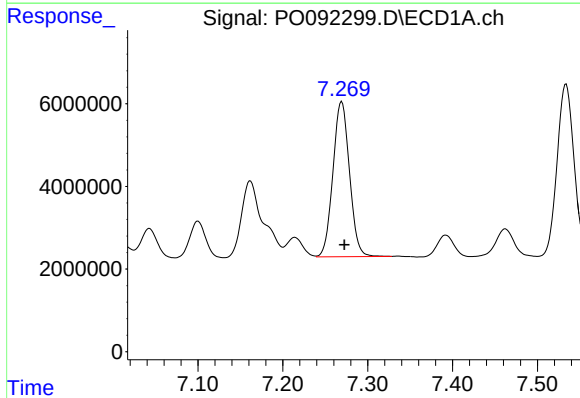
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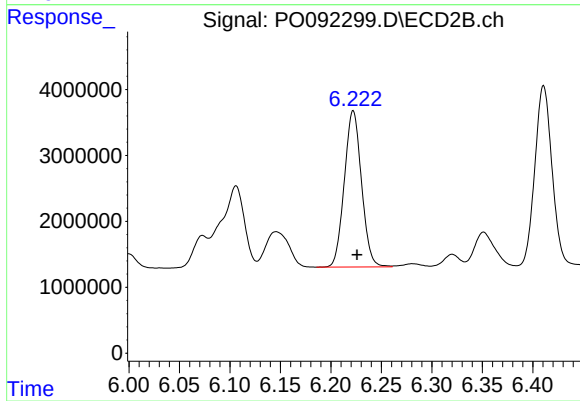
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 14771360
Conc: 371.46 ng/ml m



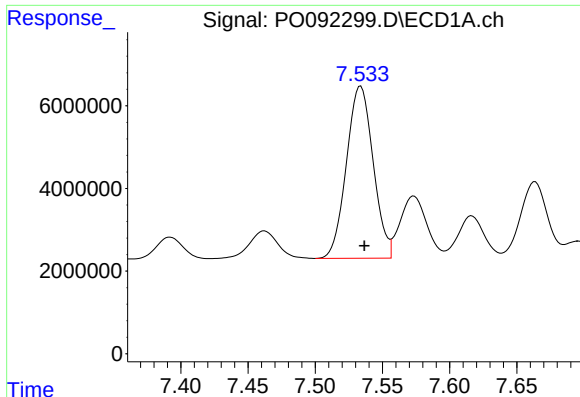
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 50887010
Conc: 386.22 ng/ml



#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: -0.004 min
Response: 28064192
Conc: 371.52 ng/ml



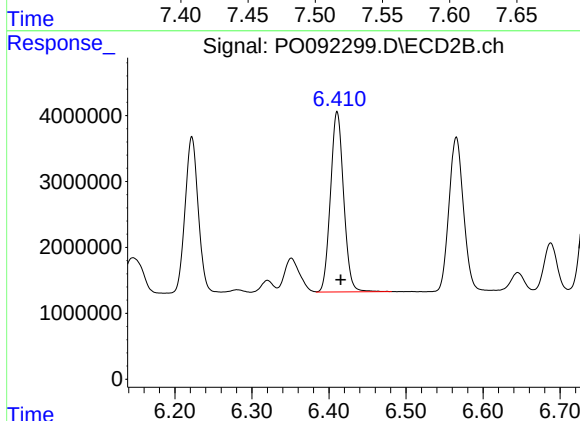
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 57610803
Conc: 388.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150418BS

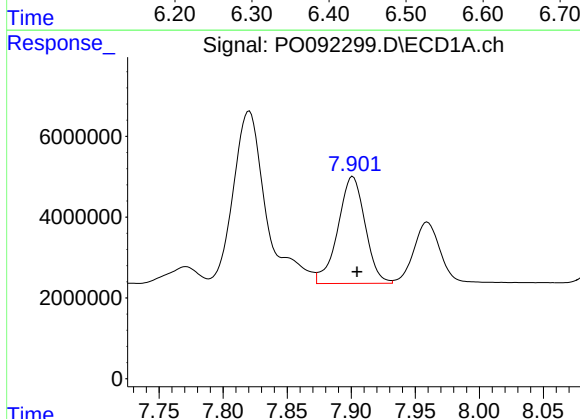
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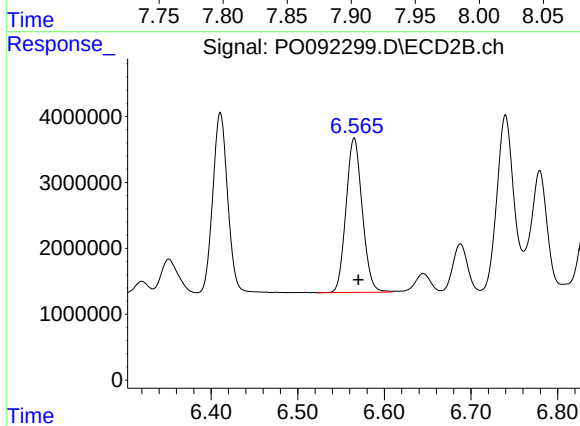
#32 AR-1260-2

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 32541135
Conc: 371.42 ng/ml



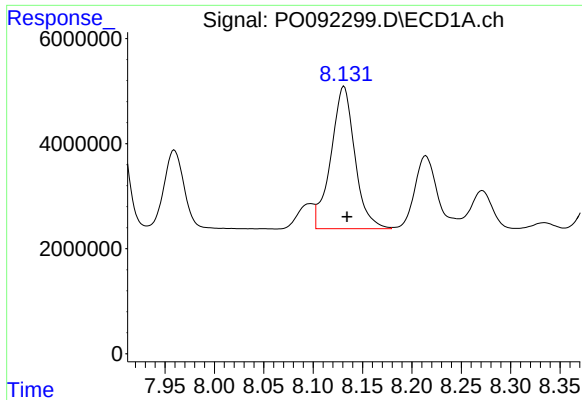
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 39158421
Conc: 345.73 ng/ml



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.005 min
Response: 30463193
Conc: 351.41 ng/ml



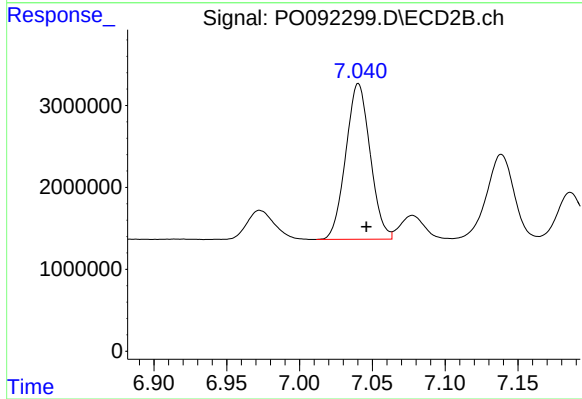
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 45738832
Conc: 368.97 ng/ml

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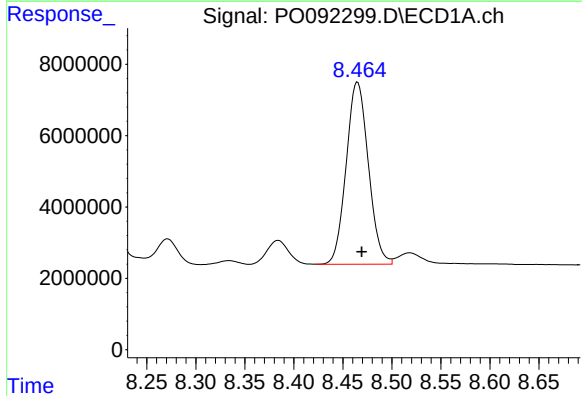
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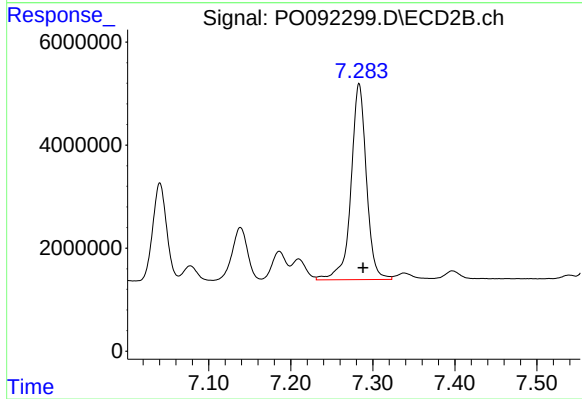
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 22181999
Conc: 331.23 ng/ml



#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: -0.004 min
Response: 80361392
Conc: 361.89 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 49781646
Conc: 349.84 ng/ml