

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
 Data File : PP068432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 20:50
 Operator : YP\AJ
 Sample : PB164861BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164861BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :Ankita Jodhani 11/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:11:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.759	4.052	20960713	20638916	21.595	21.315
2) SA Decachlor...	10.676	9.212	26821388	25018208	21.432	22.117
Target Compounds						
3) L1 AR-1016-1	5.924	5.159	16927958	15605000	471.057	472.204
4) L1 AR-1016-2	5.946	5.179	25765329	21649532	486.595	463.165
5) L1 AR-1016-3	6.009	5.360	16196238	12036595	489.187	445.137
6) L1 AR-1016-4	6.107	5.399	12919726	10472512	491.580	443.845
7) L1 AR-1016-5	6.400	5.618	12931311	13191080	458.427m	445.011
31) L7 AR-1260-1	7.526	6.661	25874580	25474329	478.236	457.768
32) L7 AR-1260-2	7.779	6.848	29690490	30284944	466.752	457.230
33) L7 AR-1260-3	8.140	7.005	21158104	28777172	393.332	464.962
34) L7 AR-1260-4	8.379	7.480	25471080	21783710	409.319	413.063
35) L7 AR-1260-5	8.716	7.718	45794615	48818208	404.602	409.975

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

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Acq On : 11 Nov 2024 20:50
Operator : YP\AJ
Sample : PB164861BS
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Manual Integrations

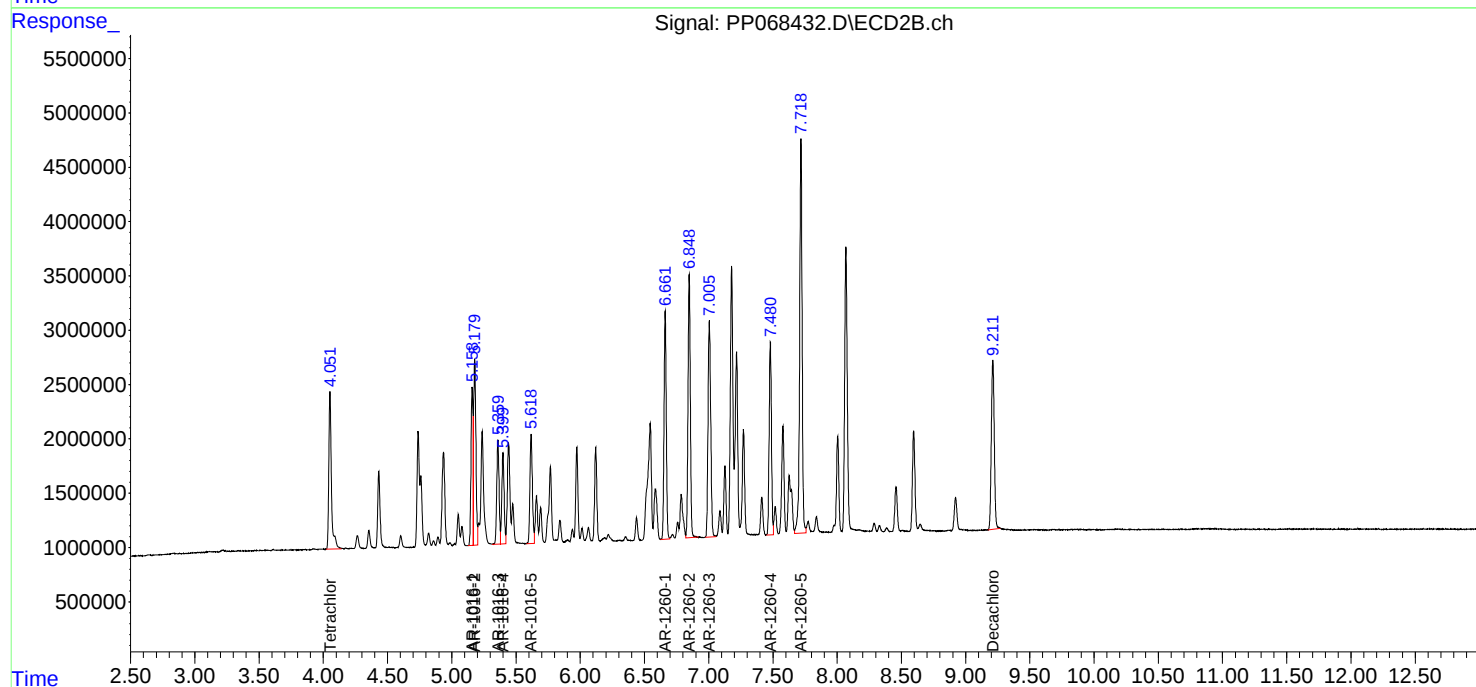
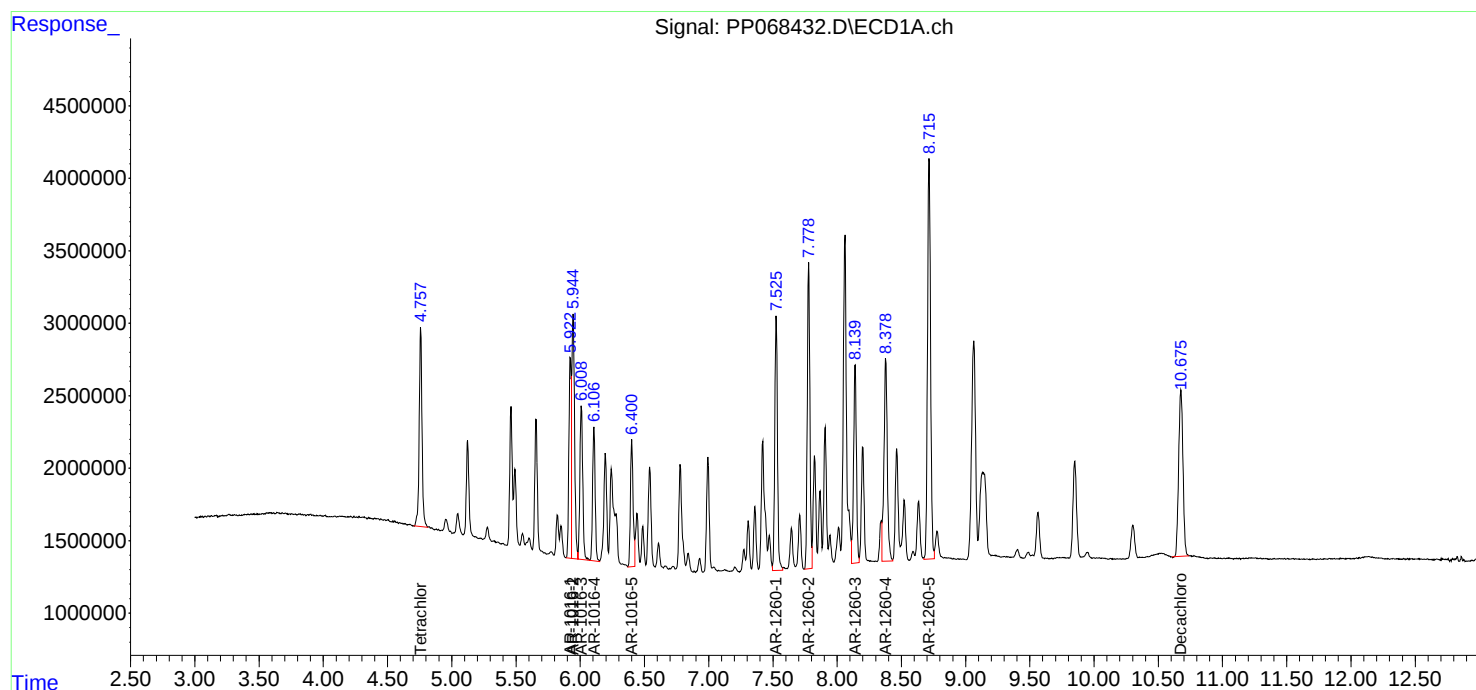
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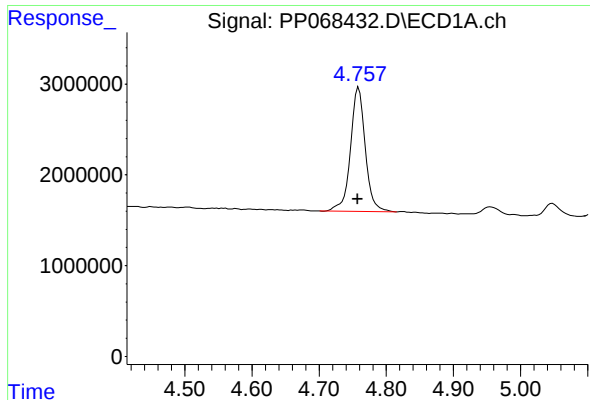
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:11:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





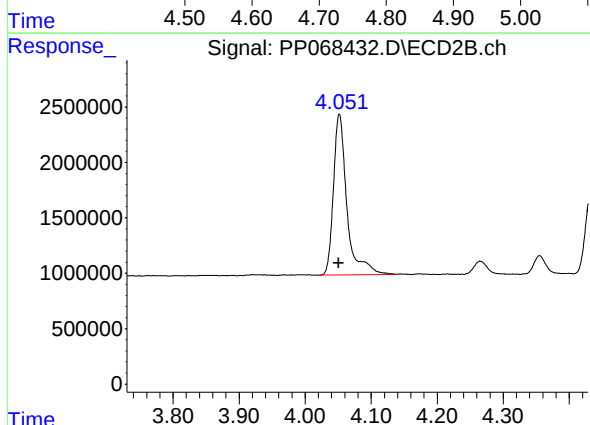
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 20960713
Conc: 21.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164861BS

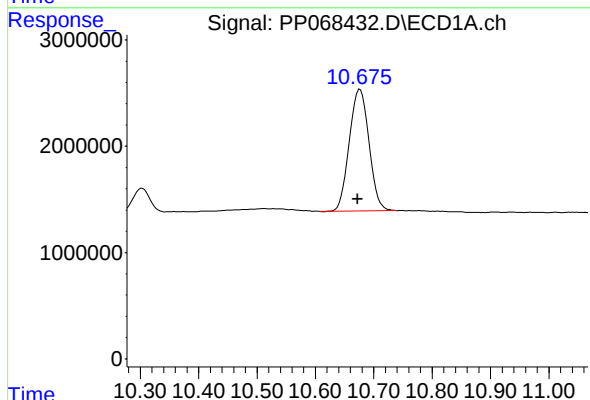
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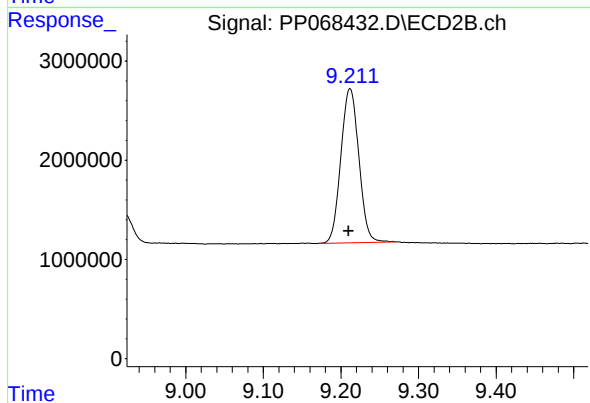
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 20638916
Conc: 21.31 ng/ml



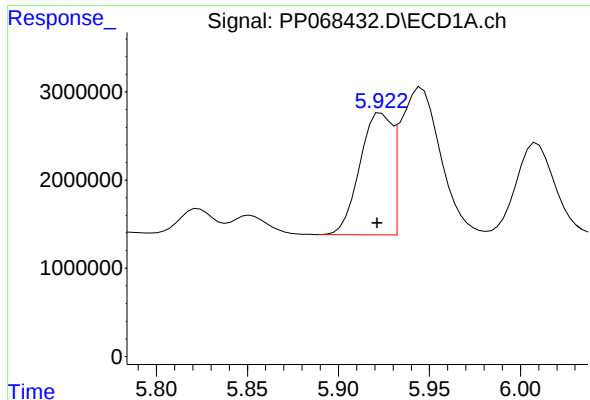
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.004 min
Response: 26821388
Conc: 21.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.212 min
Delta R.T.: 0.002 min
Response: 25018208
Conc: 22.12 ng/ml



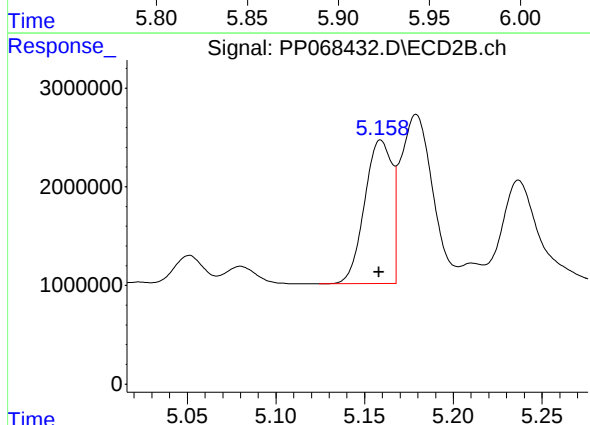
#3 AR-1016-1

R.T.: 5.924 min
Delta R.T.: 0.002 min
Response: 16927958
Conc: 471.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164861BS

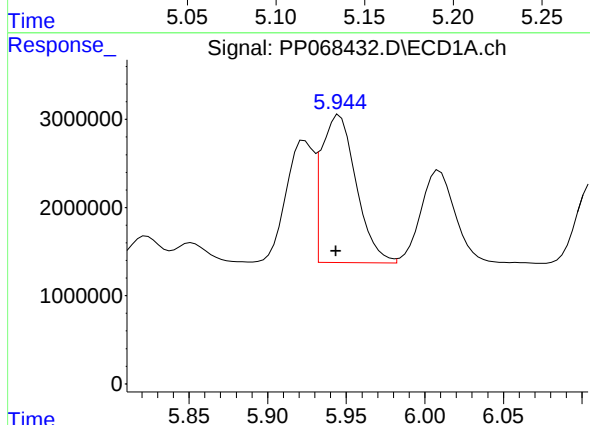
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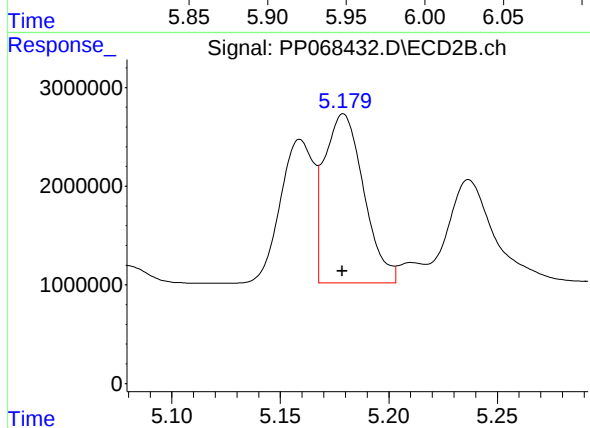
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 15605000
Conc: 472.20 ng/ml



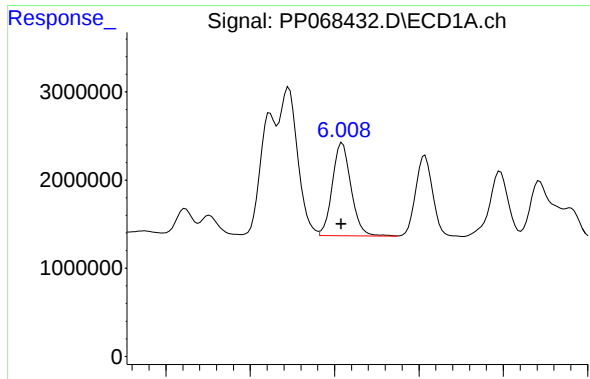
#4 AR-1016-2

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 25765329
Conc: 486.59 ng/ml



#4 AR-1016-2

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 21649532
Conc: 463.16 ng/ml



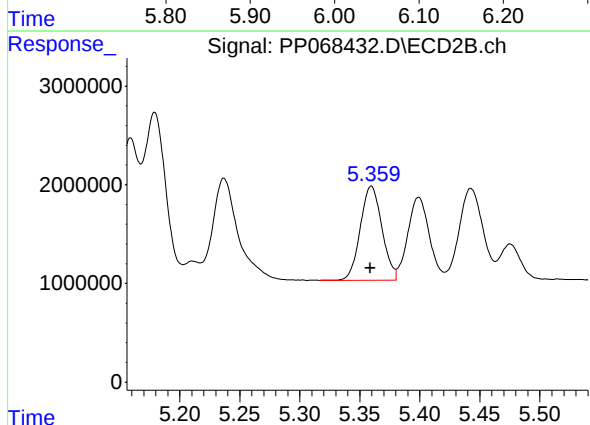
#5 AR-1016-3

R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: 16196238
Conc: 489.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164861BS

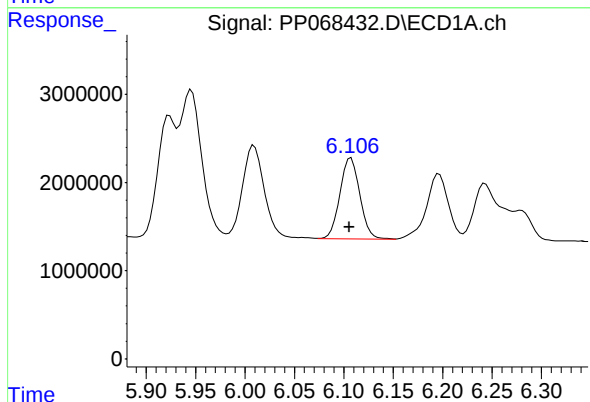
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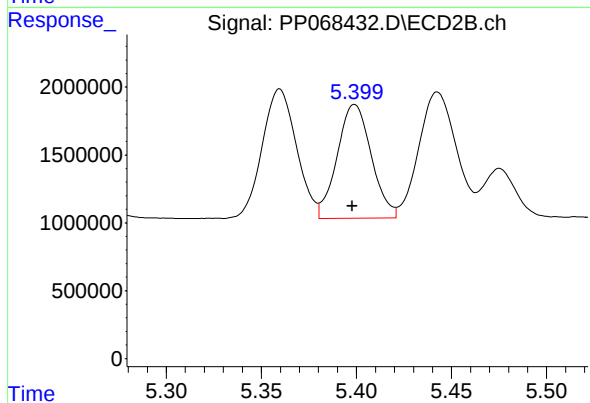
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 12036595
Conc: 445.14 ng/ml



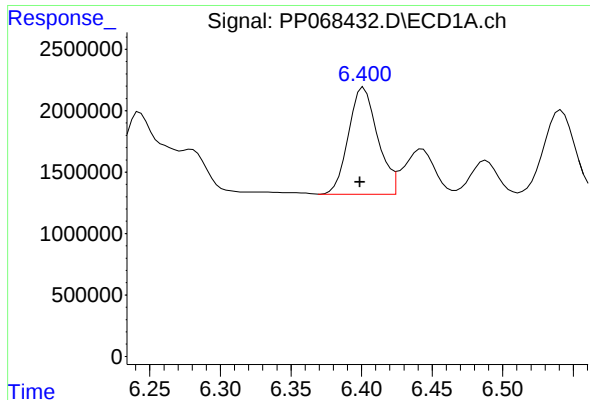
#6 AR-1016-4

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 12919726
Conc: 491.58 ng/ml



#6 AR-1016-4

R.T.: 5.399 min
Delta R.T.: 0.001 min
Response: 10472512
Conc: 443.84 ng/ml



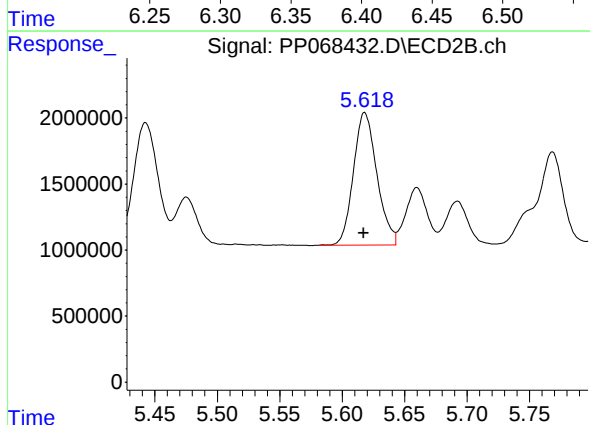
#7 AR-1016-5

R.T.: 6.400 min
Delta R.T.: 0.001 min
Response: 12931311
Conc: 458.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164861BS

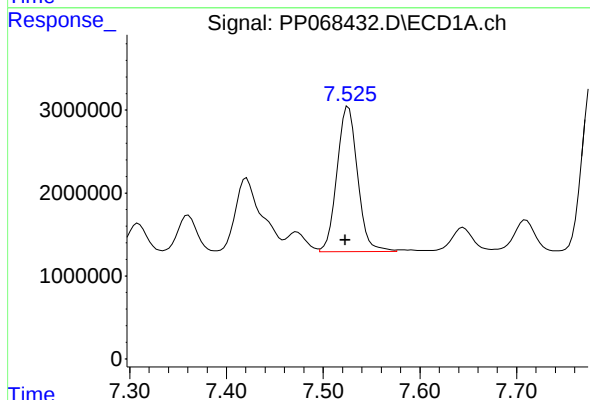
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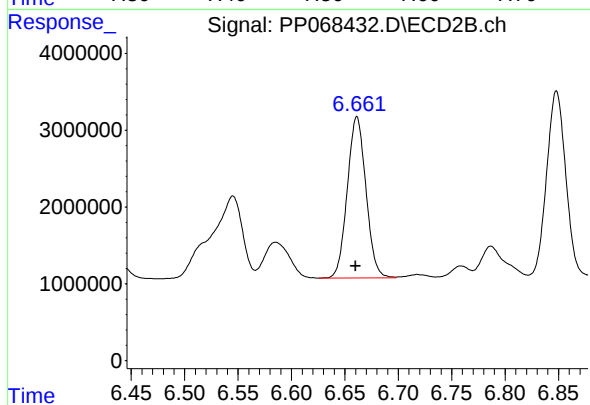
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 13191080
Conc: 445.01 ng/ml



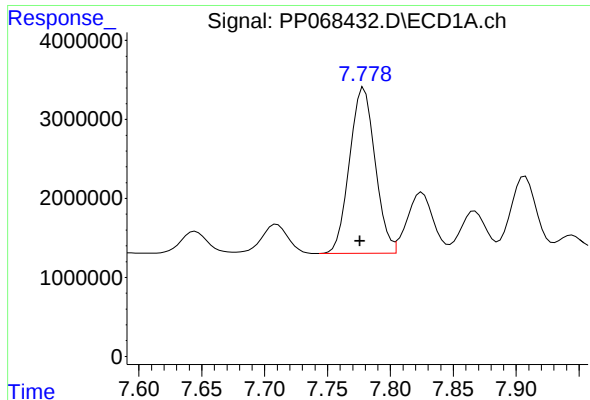
#31 AR-1260-1

R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 25874580
Conc: 478.24 ng/ml



#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: 0.001 min
Response: 25474329
Conc: 457.77 ng/ml



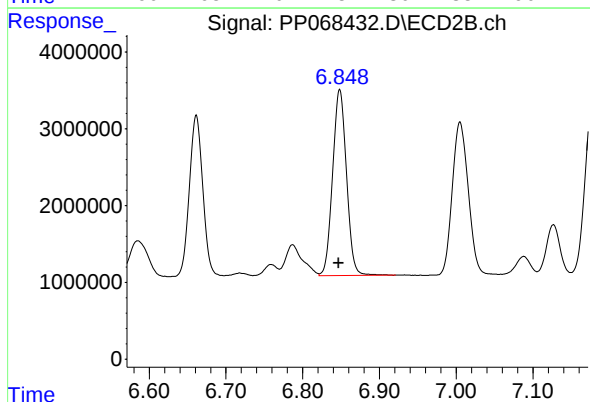
#32 AR-1260-2

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 29690490
Conc: 466.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164861BS

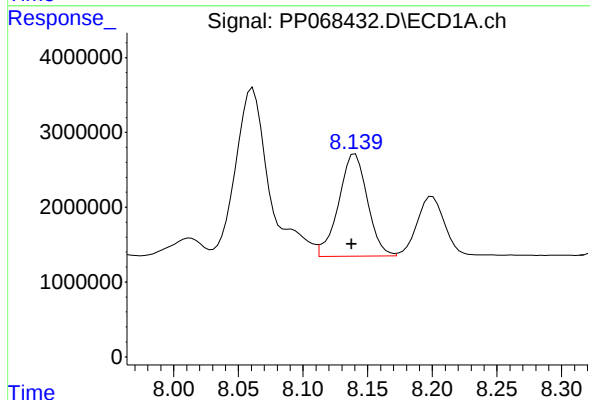
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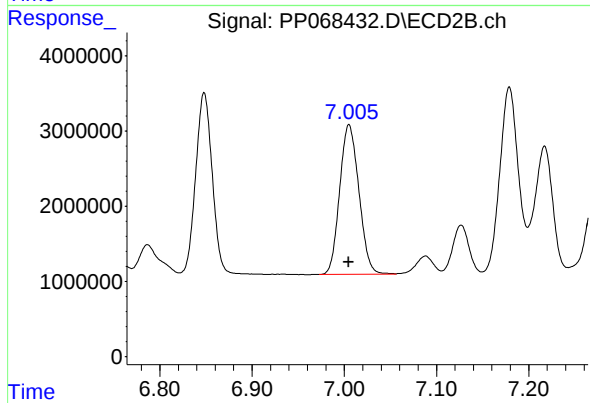
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 30284944
Conc: 457.23 ng/ml



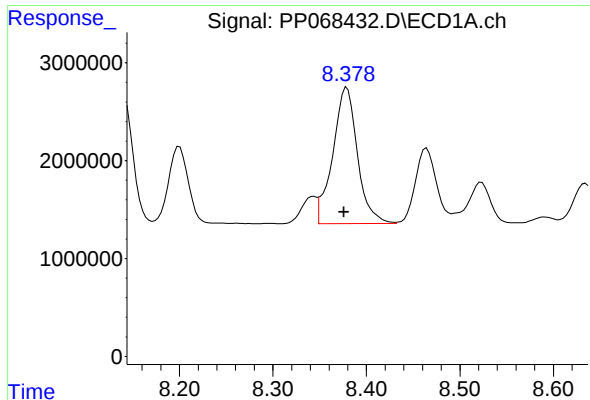
#33 AR-1260-3

R.T.: 8.140 min
Delta R.T.: 0.002 min
Response: 21158104
Conc: 393.33 ng/ml



#33 AR-1260-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 28777172
Conc: 464.96 ng/ml



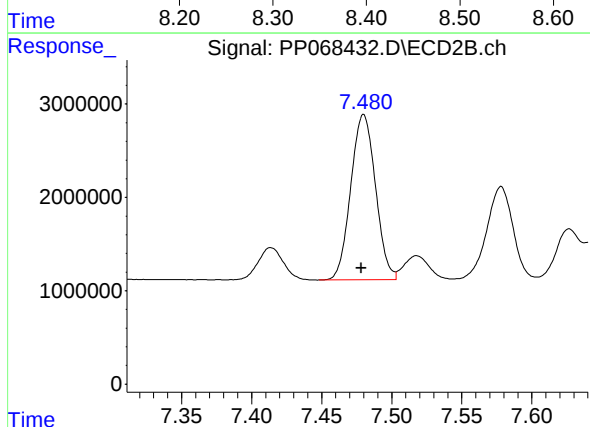
#34 AR-1260-4

R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 25471080
Conc: 409.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164861BS

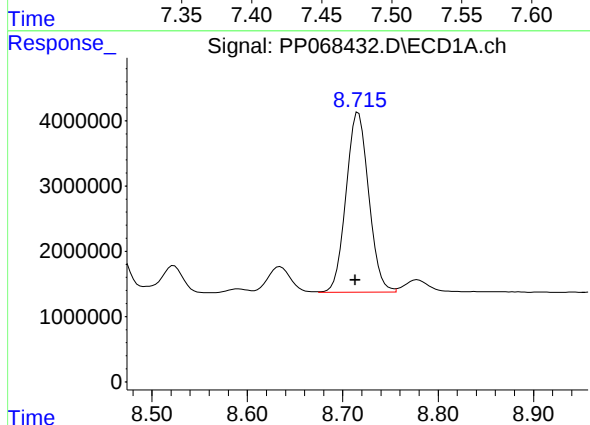
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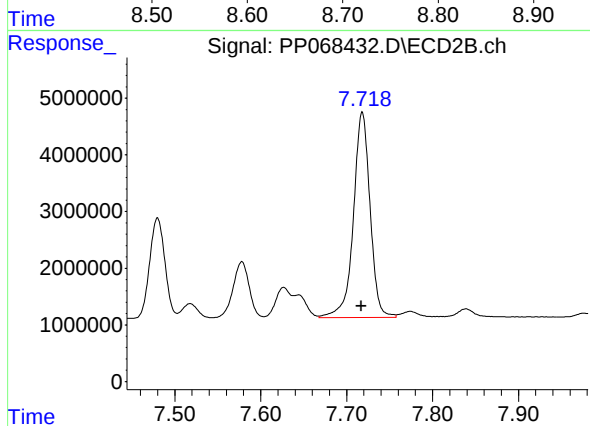
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: 0.002 min
Response: 21783710
Conc: 413.06 ng/ml



#35 AR-1260-5

R.T.: 8.716 min
Delta R.T.: 0.004 min
Response: 45794615
Conc: 404.60 ng/ml



#35 AR-1260-5

R.T.: 7.718 min
Delta R.T.: 0.001 min
Response: 48818208
Conc: 409.98 ng/ml