

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
 Data File : PP068860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 18:50
 Operator : YP\AJ
 Sample : PB165429BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB165429BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :Ankita Jodhani 12/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:02:53 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...	4.758	4.047	21885698	18523160	22.548	19.130
2) SA Decachlor...	10.674	9.199	25055889	22870184	20.021	20.218
Target Compounds						
3) L1 AR-1016-1	5.922	5.152	15435214	14863576	429.518	449.769
4) L1 AR-1016-2	5.945	5.173	22115333	20685698	417.662	442.545
5) L1 AR-1016-3	6.007	5.352	15700234	11258429	474.205	416.358
6) L1 AR-1016-4	6.106	5.392	12351793	9935885	469.970	421.102
7) L1 AR-1016-5	6.400	5.610	10112894	12330784	358.512	415.988
31) L7 AR-1260-1	7.524	6.653	21276315	24139023	393.247	433.773
32) L7 AR-1260-2	7.777	6.840	25051430	28118120	393.823	424.516
33) L7 AR-1260-3	8.138	6.997	18417092	26740699	342.376	432.058 #
34) L7 AR-1260-4	8.375	7.470	23528990	20218159	378.109m	383.377
35) L7 AR-1260-5	8.714	7.709	38436127	45301607	339.588	380.443

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

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Data File : PP068860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 18:50
Operator : YP\AJ
Sample : PB165429BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

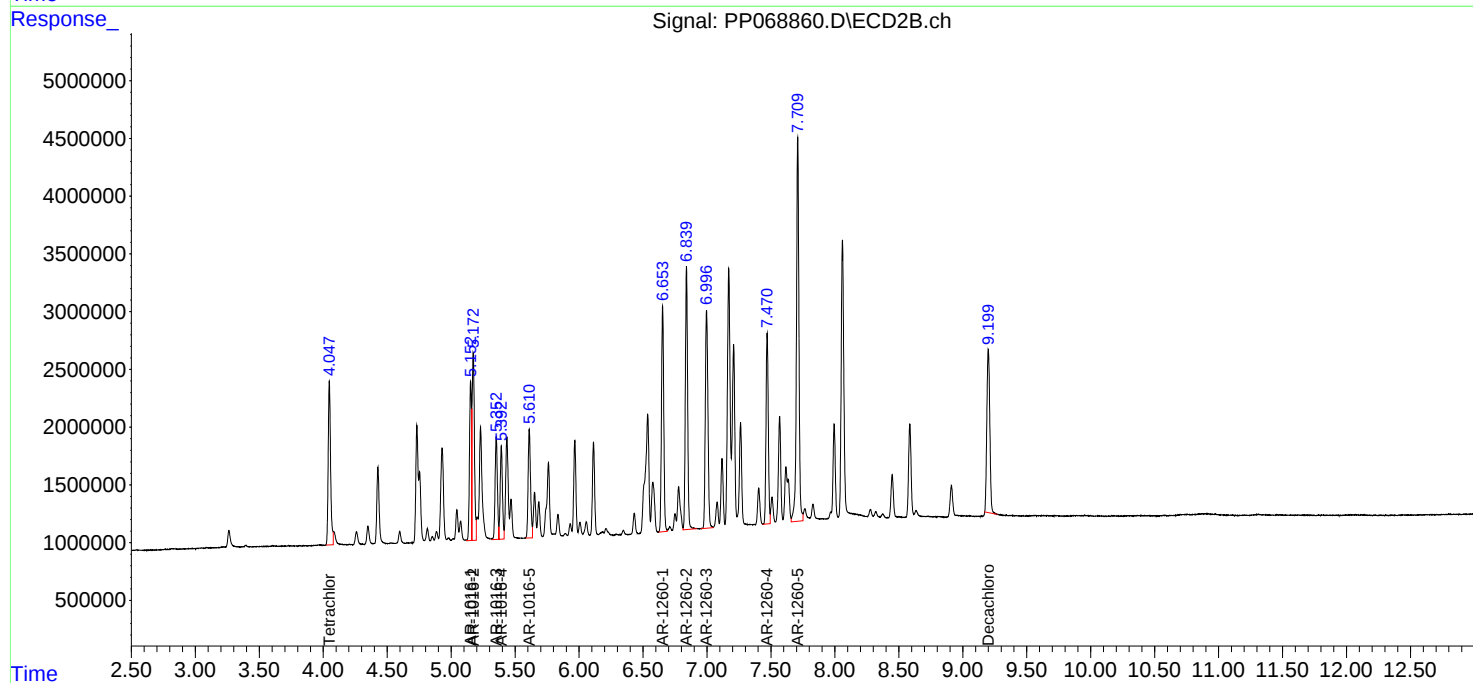
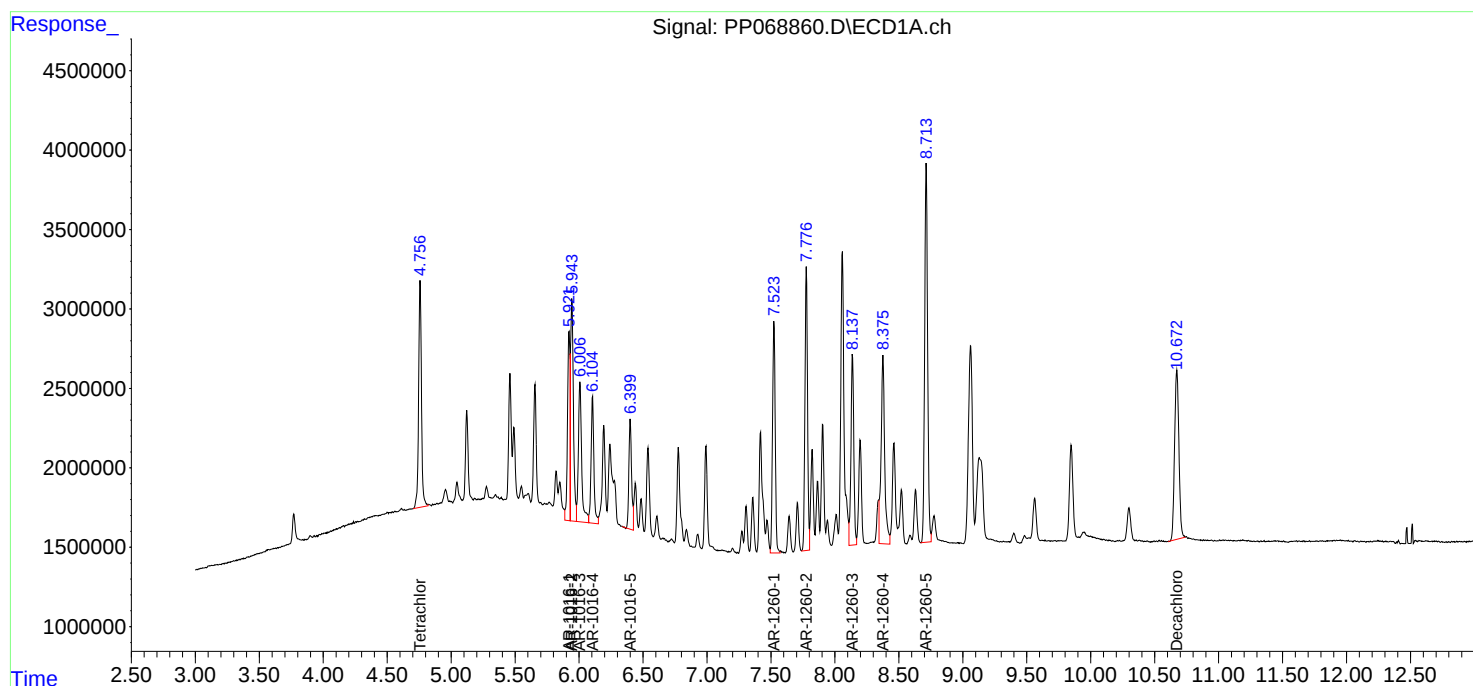
Instrument :
ECD_P
ClientSampleId :
PB165429BS

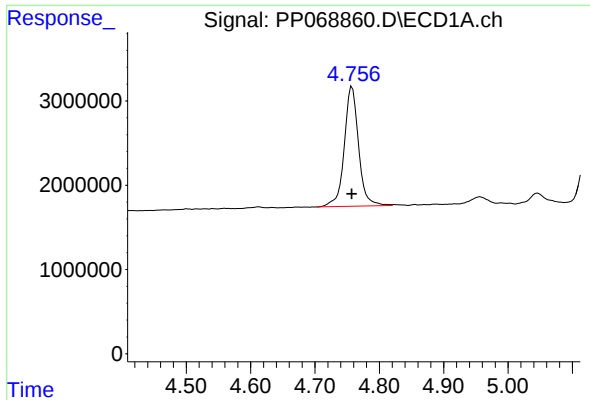
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:02:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response 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





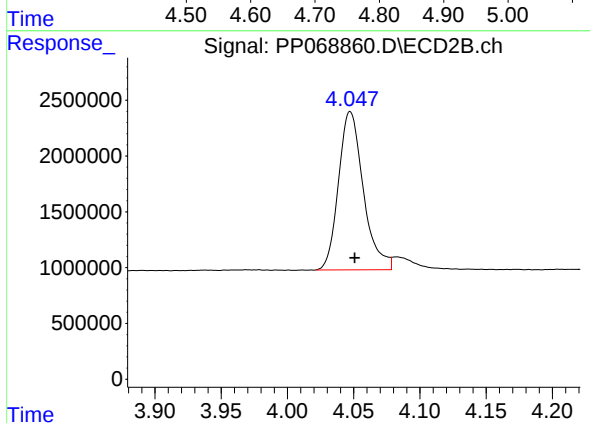
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 21885698
Conc: 22.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BS

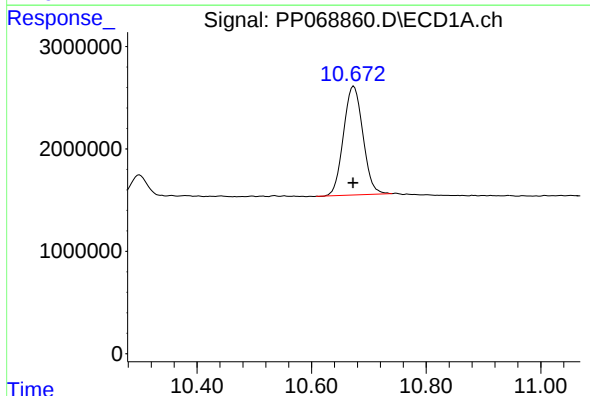
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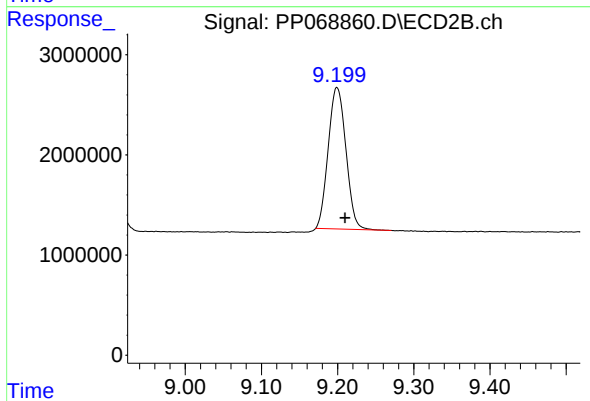
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 18523160
Conc: 19.13 ng/ml



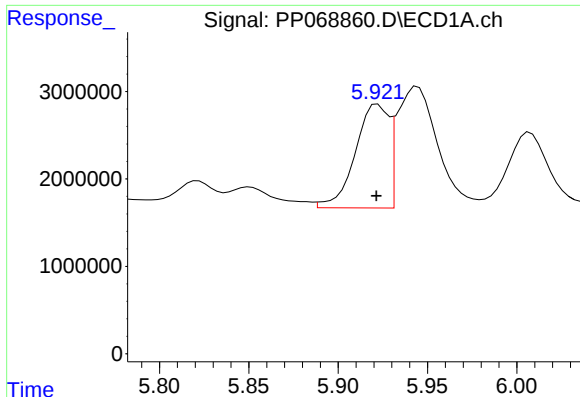
#2 Decachlorobiphenyl

R.T.: 10.674 min
Delta R.T.: 0.002 min
Response: 25055889
Conc: 20.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.199 min
Delta R.T.: -0.011 min
Response: 22870184
Conc: 20.22 ng/ml



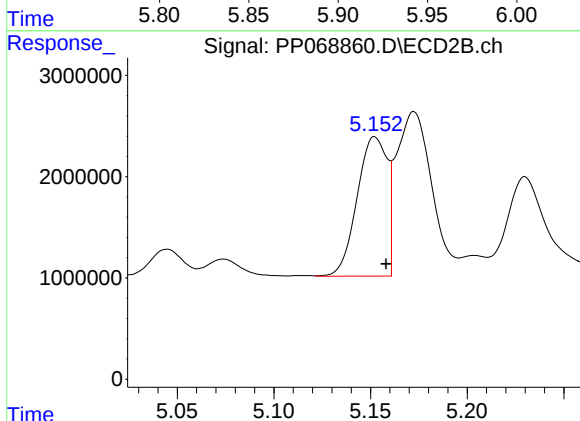
#3 AR-1016-1

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 15435214
Conc: 429.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BS

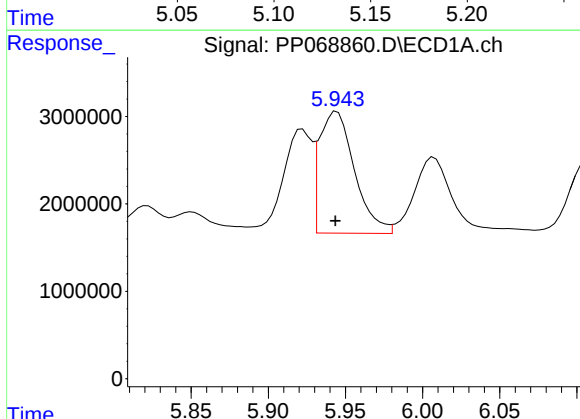
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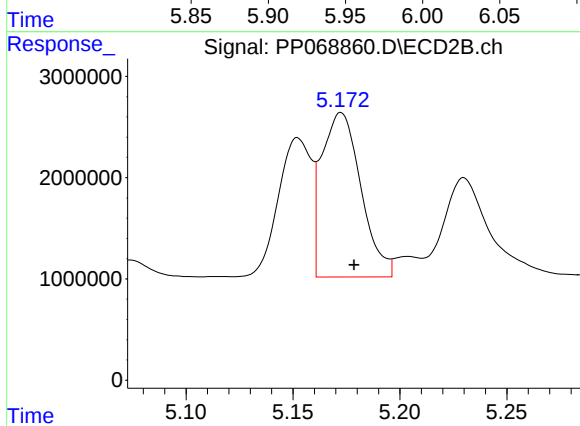
#3 AR-1016-1

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 14863576
Conc: 449.77 ng/ml



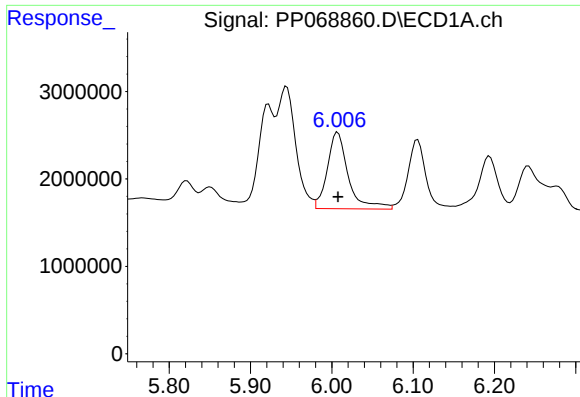
#4 AR-1016-2

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 22115333
Conc: 417.66 ng/ml



#4 AR-1016-2

R.T.: 5.173 min
Delta R.T.: -0.006 min
Response: 20685698
Conc: 442.54 ng/ml



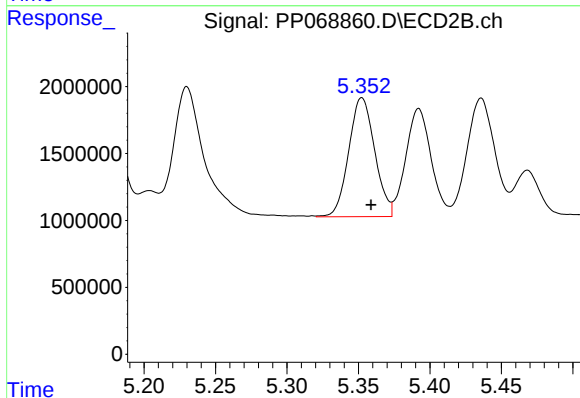
#5 AR-1016-3

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 15700234
Conc: 474.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BS

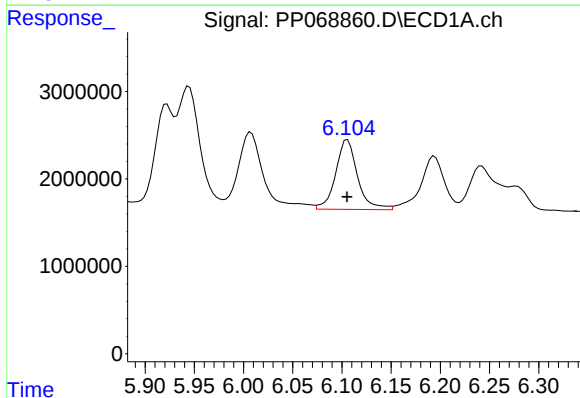
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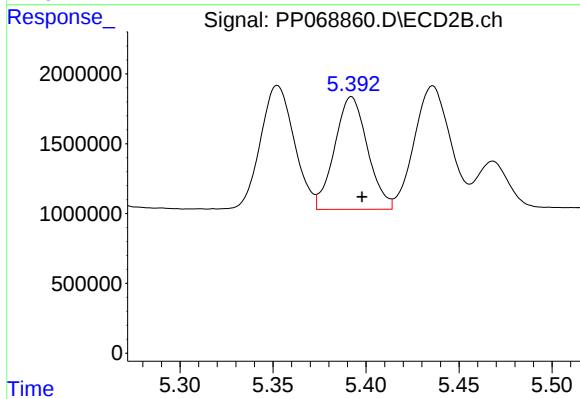
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.006 min
Response: 11258429
Conc: 416.36 ng/ml



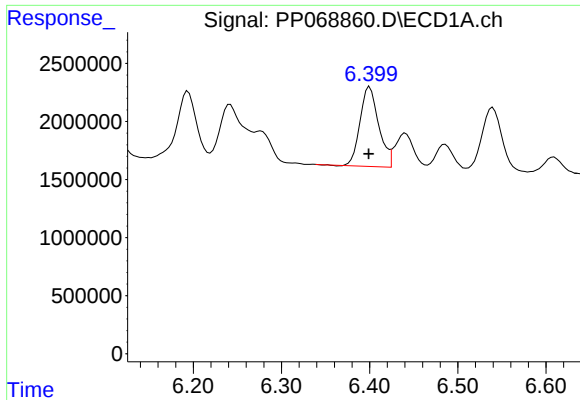
#6 AR-1016-4

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 12351793
Conc: 469.97 ng/ml



#6 AR-1016-4

R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 9935885
Conc: 421.10 ng/ml



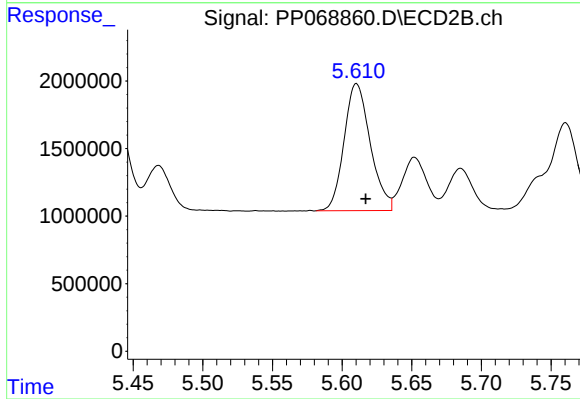
#7 AR-1016-5

R.T.: 6.400 min
Delta R.T.: 0.001 min
Response: 10112894
Conc: 358.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BS

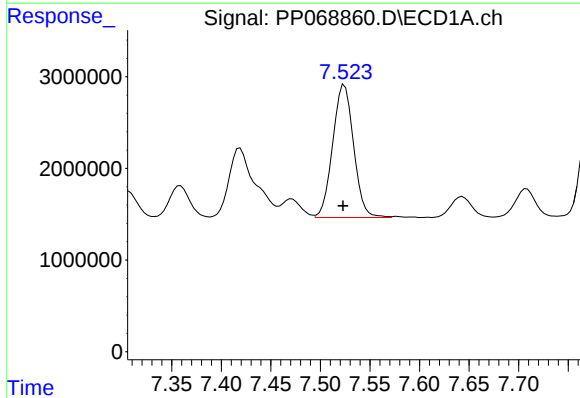
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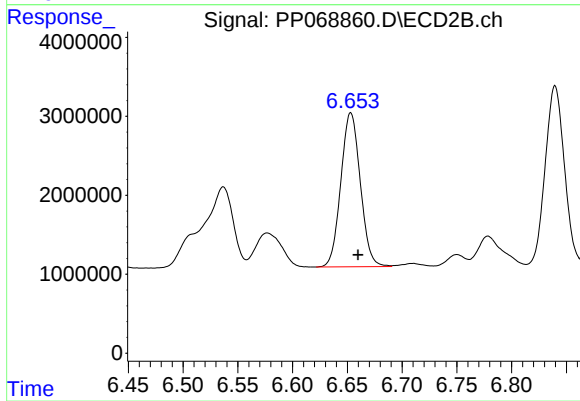
#7 AR-1016-5

R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 12330784
Conc: 415.99 ng/ml



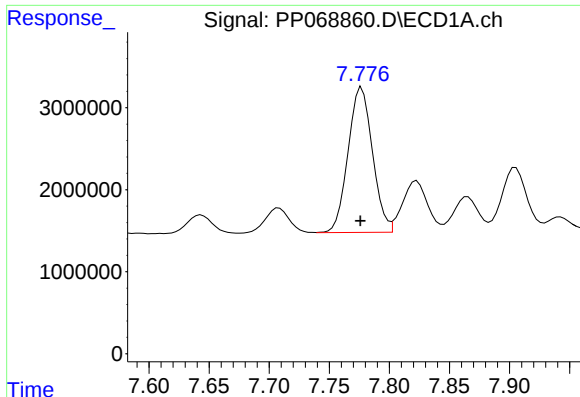
#31 AR-1260-1

R.T.: 7.524 min
Delta R.T.: 0.001 min
Response: 21276315
Conc: 393.25 ng/ml



#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.007 min
Response: 24139023
Conc: 433.77 ng/ml



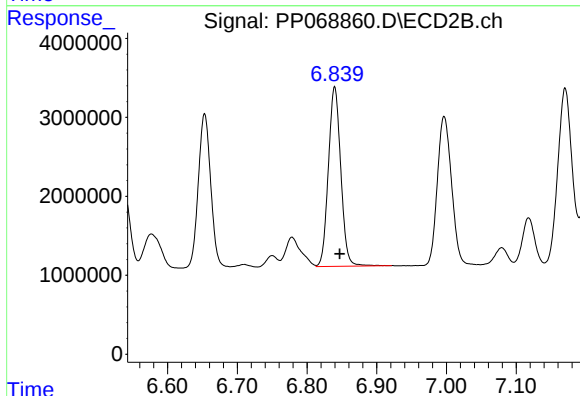
#32 AR-1260-2

R.T.: 7.777 min
Delta R.T.: 0.001 min
Response: 25051430
Conc: 393.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BS

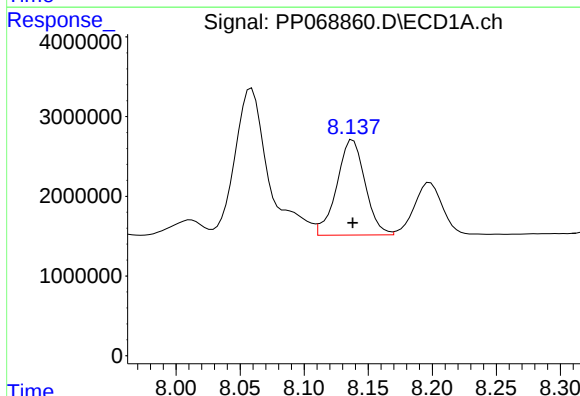
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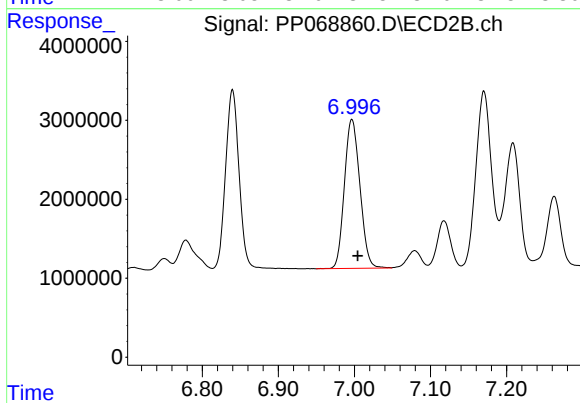
#32 AR-1260-2

R.T.: 6.840 min
Delta R.T.: -0.007 min
Response: 28118120
Conc: 424.52 ng/ml



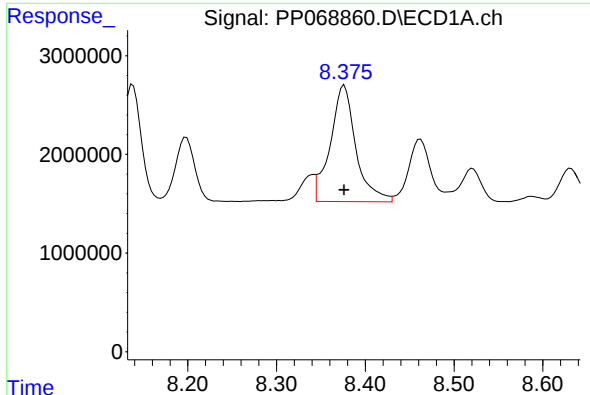
#33 AR-1260-3

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 18417092
Conc: 342.38 ng/ml



#33 AR-1260-3

R.T.: 6.997 min
Delta R.T.: -0.008 min
Response: 26740699
Conc: 432.06 ng/ml



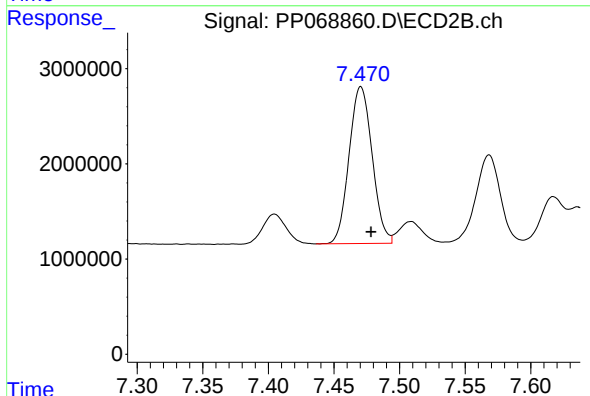
#34 AR-1260-4

R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 23528990
Conc: 378.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BS

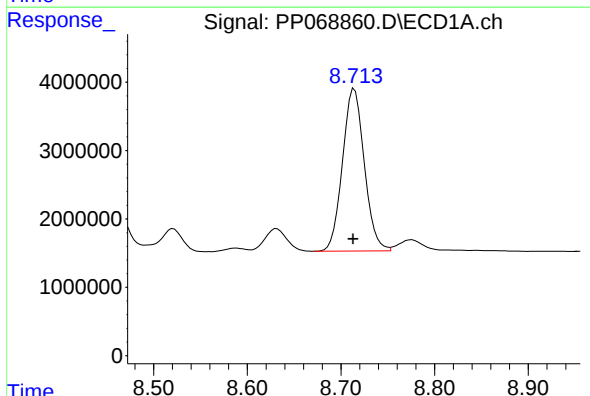
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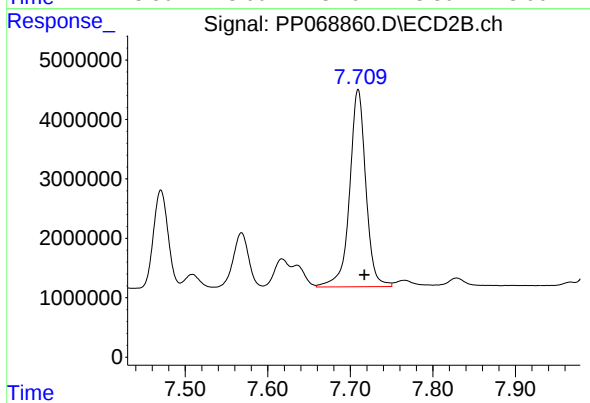
#34 AR-1260-4

R.T.: 7.470 min
Delta R.T.: -0.008 min
Response: 20218159
Conc: 383.38 ng/ml



#35 AR-1260-5

R.T.: 8.714 min
Delta R.T.: 0.001 min
Response: 38436127
Conc: 339.59 ng/ml



#35 AR-1260-5

R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 45301607
Conc: 380.44 ng/ml