

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101023\
 Data File : PP060854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 17:52
 Operator : YP\AJ
 Sample : PB156253BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB156253BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel
 10/11/2023

Supervised By :Ankita
 Jodhani
 10/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:15:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 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...	4.532	3.684	43549598	29270907	19.446	19.665m
2) SA Decachlor...	10.464	8.748	37472345	32480112	21.224	19.912
Target Compounds						
3) L1 AR-1016-1	5.720	4.781	32952073	23468088	447.690	403.858
4) L1 AR-1016-2	5.743	4.801	45994654	32091417	439.161	398.624
5) L1 AR-1016-3	5.806	4.978	28892424	17966113	442.075	401.993
6) L1 AR-1016-4	5.907	5.020	24122295	14430767	443.592	401.036
7) L1 AR-1016-5	6.205	5.236	24388595	18336340	438.465	377.369
31) L7 AR-1260-1	7.345	6.277	45238903	37515001	431.567	373.747
32) L7 AR-1260-2	7.604	6.466	51675955	44573268	427.406	373.609
33) L7 AR-1260-3	7.967	6.621	35997150	43454970	388.360	379.538
34) L7 AR-1260-4	8.198	7.096	43981077	32946438	414.717	346.142
35) L7 AR-1260-5	8.534	7.338	74094309	76450848	382.875	352.773

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

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Acq On : 10 Oct 2023 17:52
Operator : YP\AJ
Sample : PB156253BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

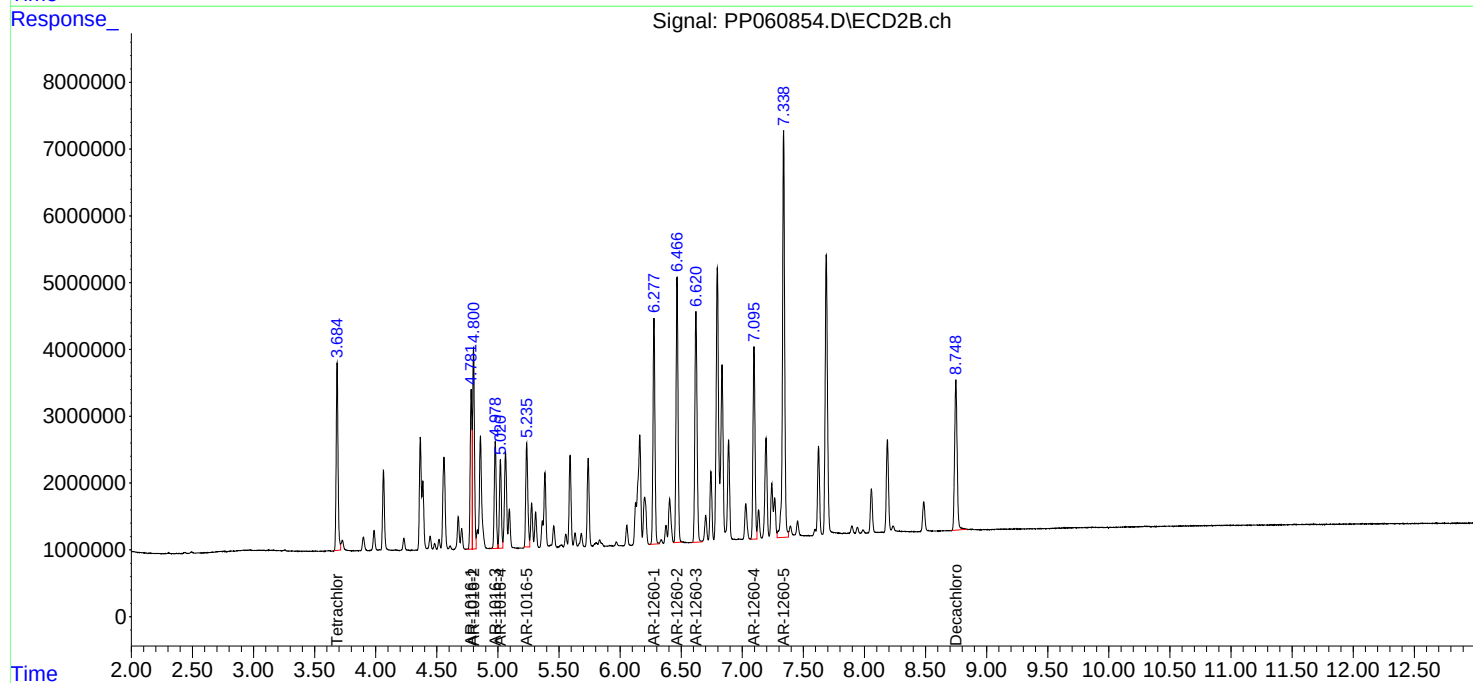
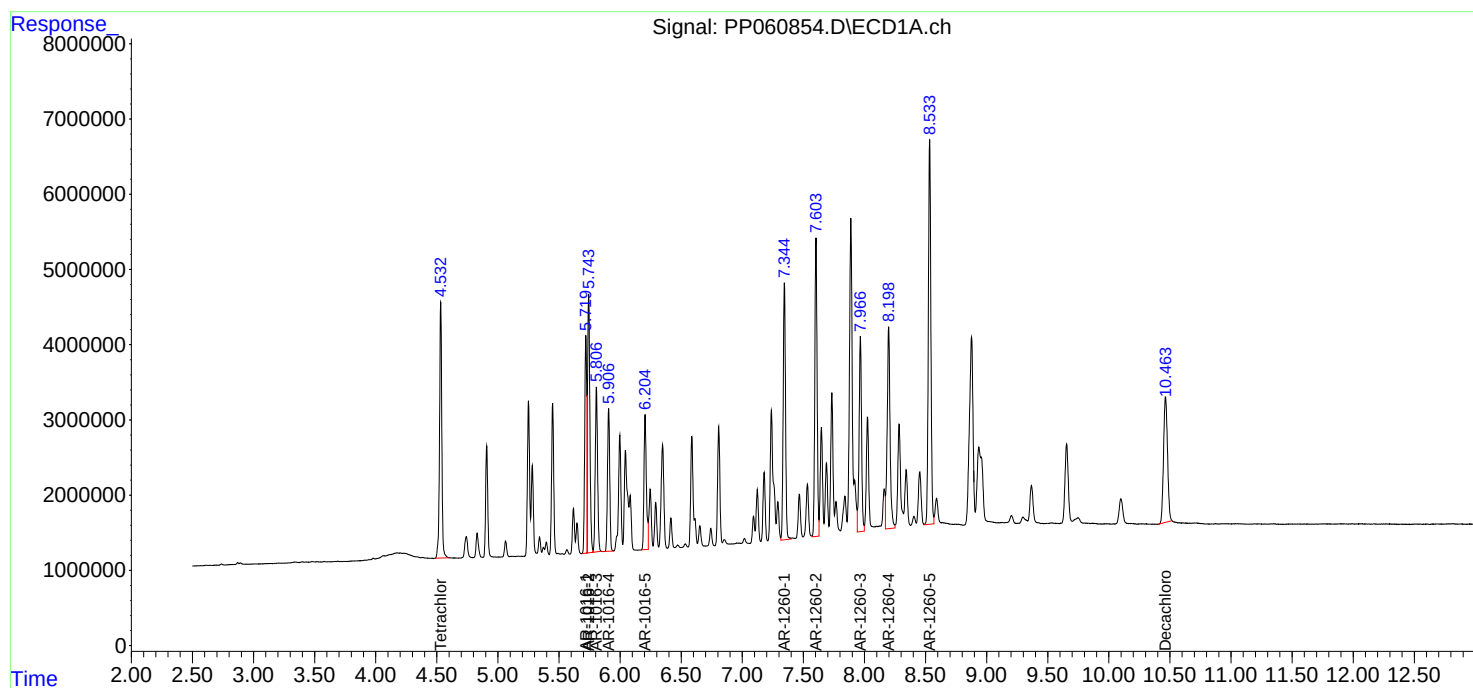
Instrument :
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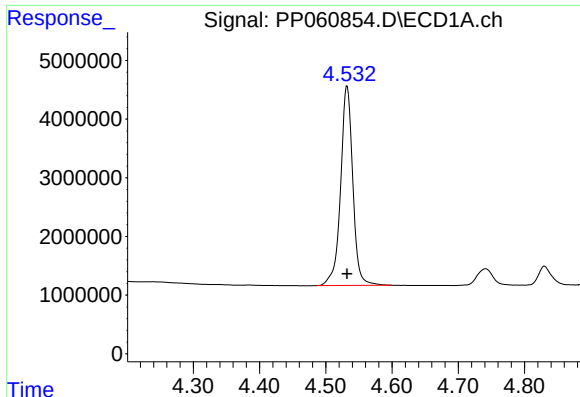
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:15:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
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Volume 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

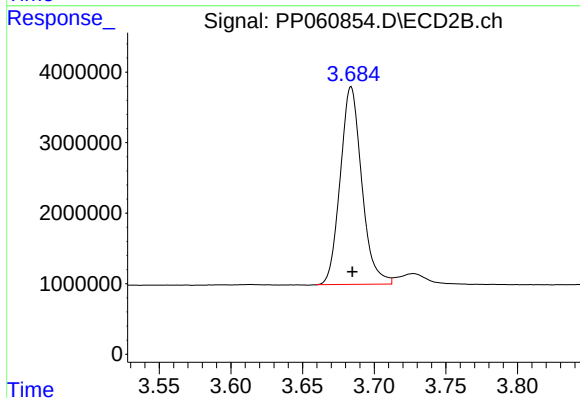
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 43549598
Conc: 19.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
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Manual Integrations
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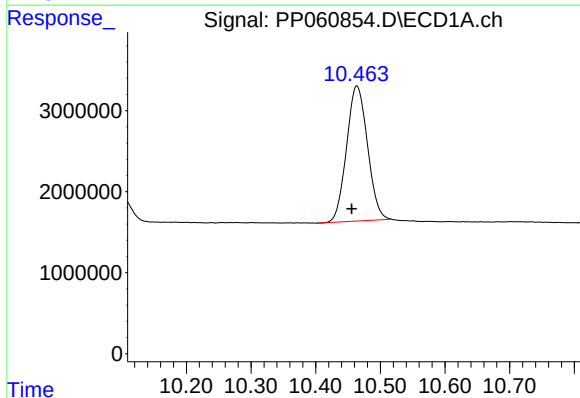
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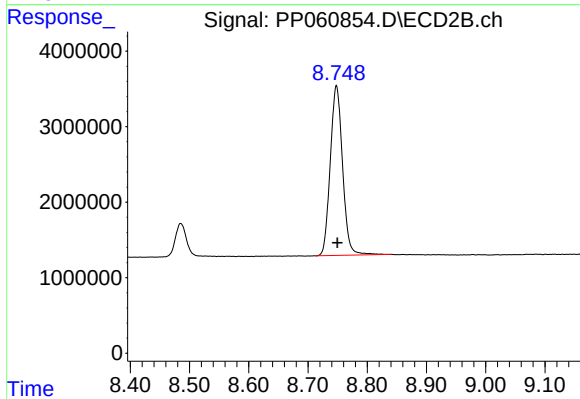
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: -0.001 min
Response: 29270907
Conc: 19.66 ng/ml m



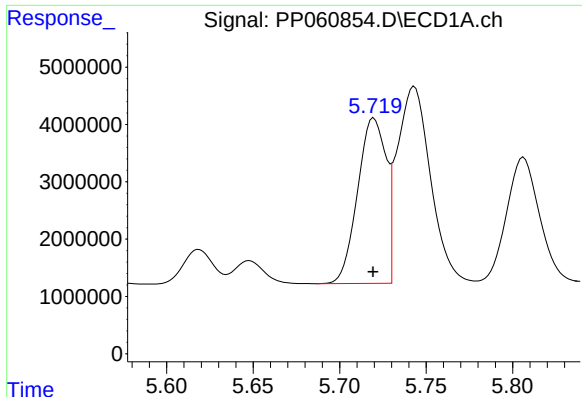
#2 Decachlorobiphenyl

R.T.: 10.464 min
Delta R.T.: 0.008 min
Response: 37472345
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 32480112
Conc: 19.91 ng/ml



#3 AR-1016-1

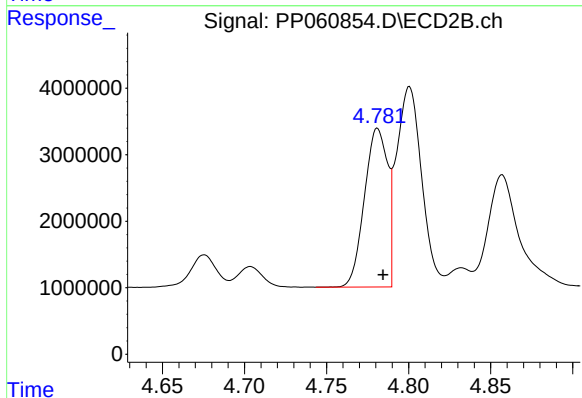
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 32952073
Conc: 447.69 ng/ml

Instrument :
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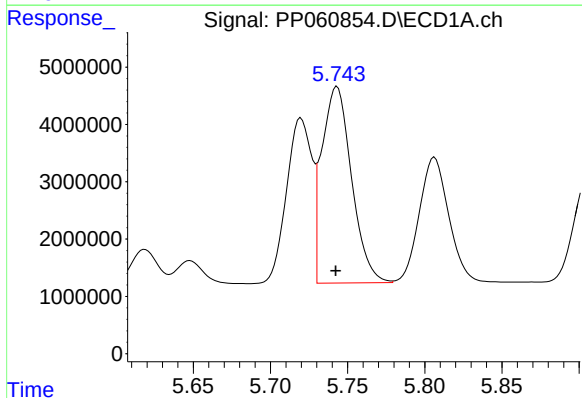
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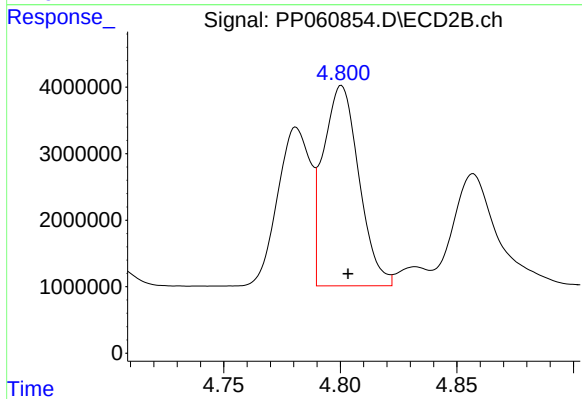
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.003 min
Response: 23468088
Conc: 403.86 ng/ml



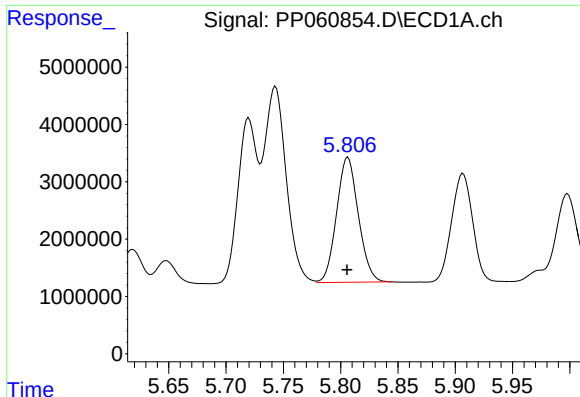
#4 AR-1016-2

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 45994654
Conc: 439.16 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 32091417
Conc: 398.62 ng/ml



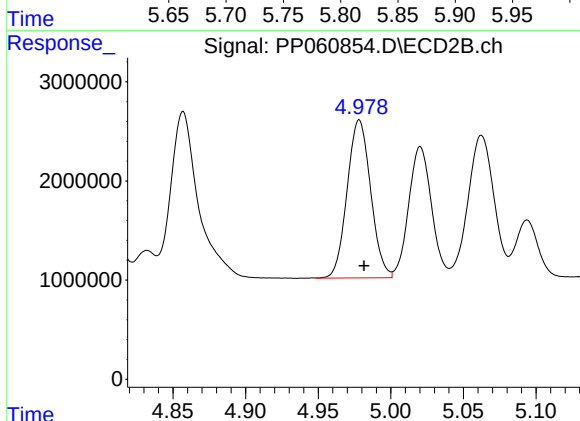
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 28892424
Conc: 442.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156253BS

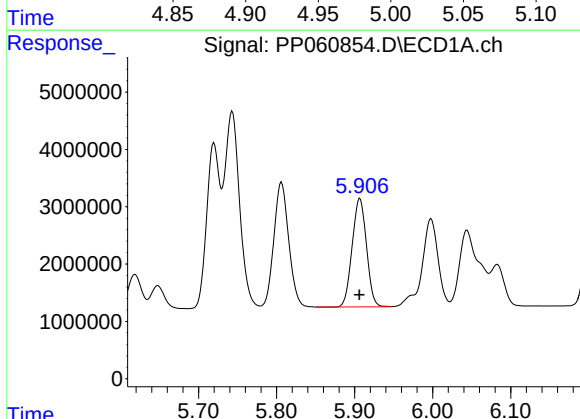
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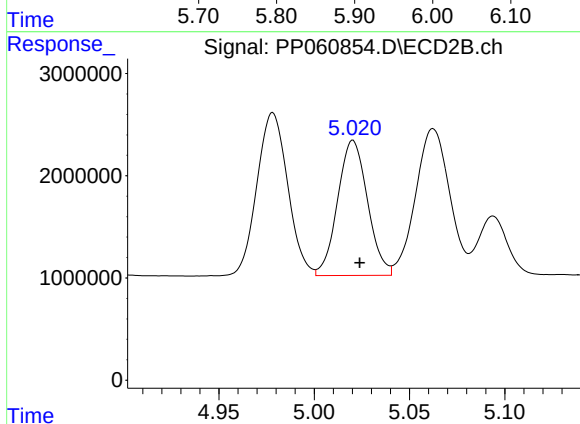
#5 AR-1016-3

R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 17966113
Conc: 401.99 ng/ml



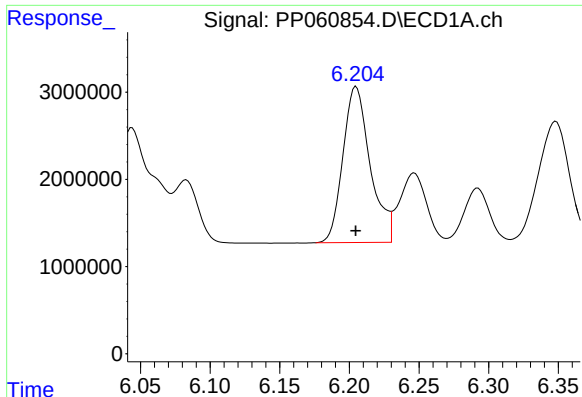
#6 AR-1016-4

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 24122295
Conc: 443.59 ng/ml



#6 AR-1016-4

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 14430767
Conc: 401.04 ng/ml



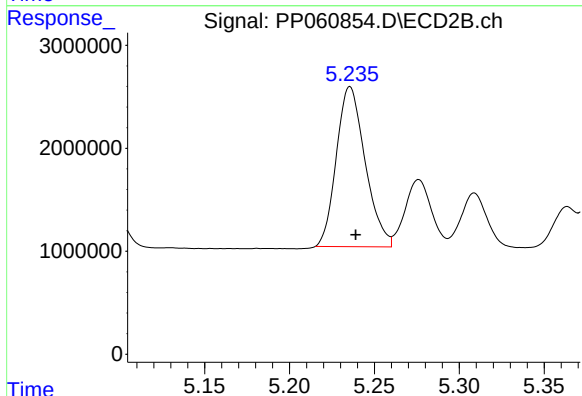
#7 AR-1016-5

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 24388595
Conc: 438.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156253BS

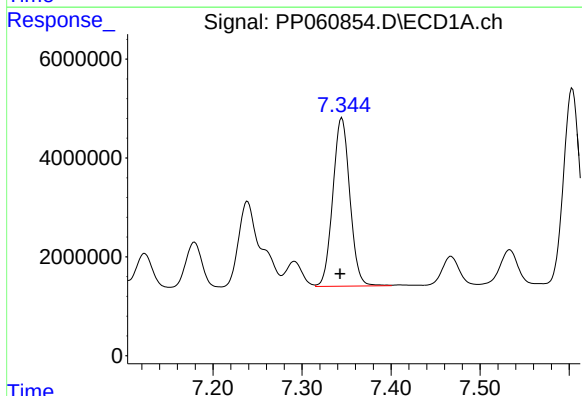
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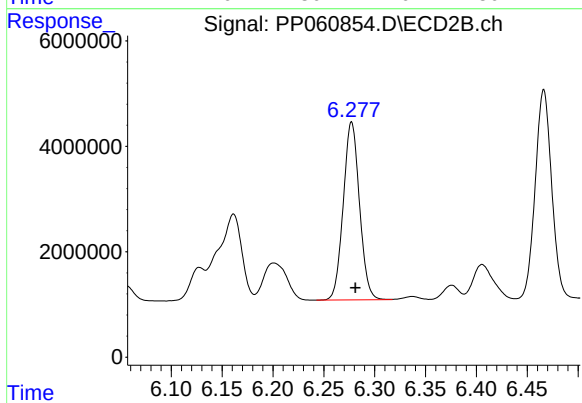
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 18336340
Conc: 377.37 ng/ml



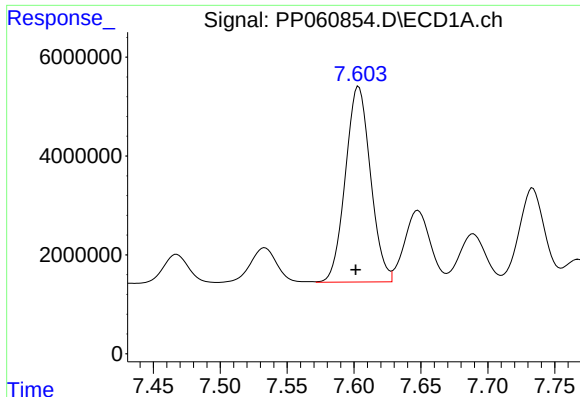
#31 AR-1260-1

R.T.: 7.345 min
Delta R.T.: 0.002 min
Response: 45238903
Conc: 431.57 ng/ml



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 37515001
Conc: 373.75 ng/ml



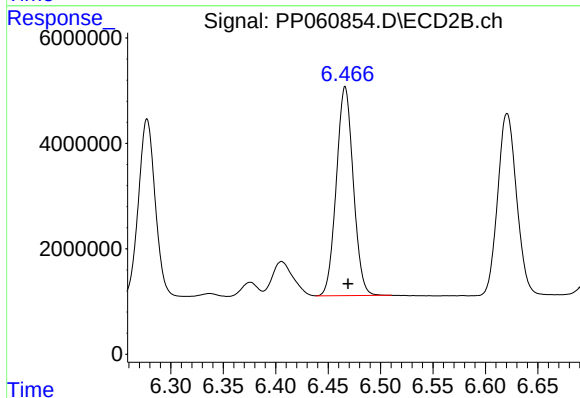
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: 0.002 min
Response: 51675955
Conc: 427.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156253BS

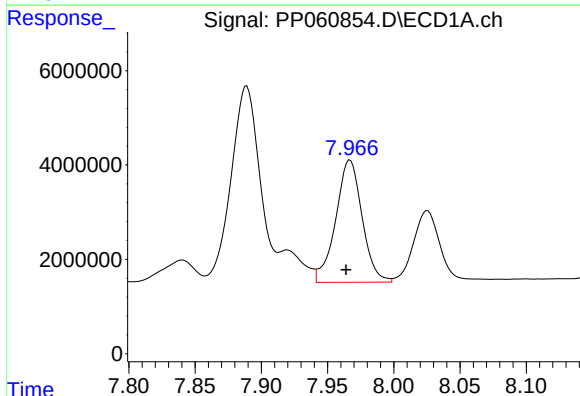
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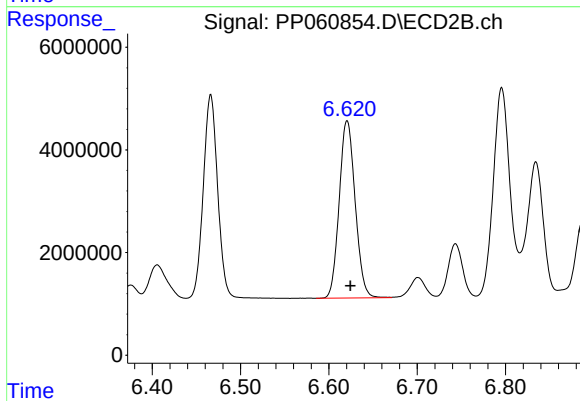
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 44573268
Conc: 373.61 ng/ml



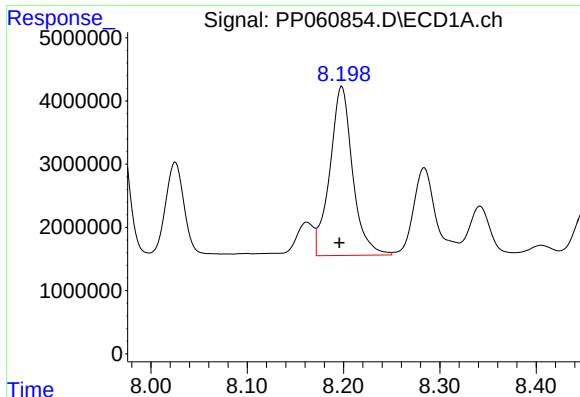
#33 AR-1260-3

R.T.: 7.967 min
Delta R.T.: 0.003 min
Response: 35997150
Conc: 388.36 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.004 min
Response: 43454970
Conc: 379.54 ng/ml



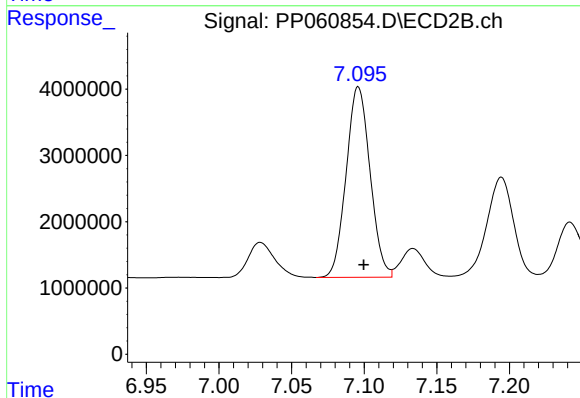
#34 AR-1260-4

R.T.: 8.198 min
Delta R.T.: 0.003 min
Response: 43981077
Conc: 414.72 ng/ml

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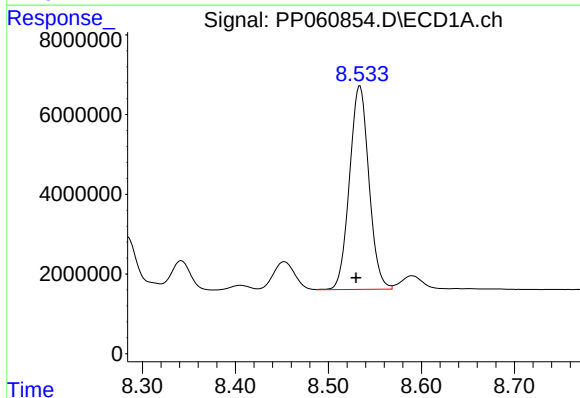
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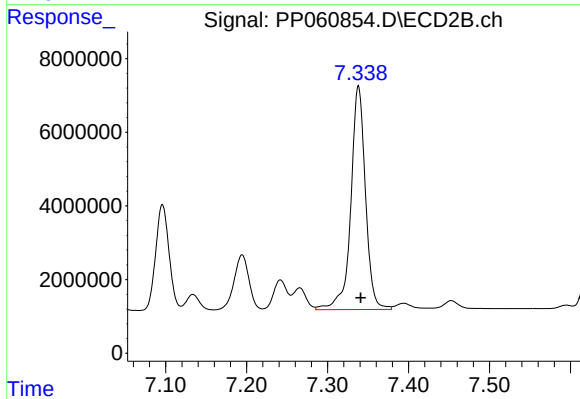
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 32946438
Conc: 346.14 ng/ml



#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.004 min
Response: 74094309
Conc: 382.87 ng/ml



#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 76450848
Conc: 352.77 ng/ml