

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
 Data File : PP068417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 16:23
 Operator : YP\AJ
 Sample : P4789-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BP-F21MS

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 01:58:14 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	4.050	23786920	22434453	24.507	23.169
2) SA Decachlor...	10.677	9.211	28186899	26089388	22.523	23.064
Target Compounds						
3) L1 AR-1016-1	5.923	5.158	19845280	18456278	552.238m	558.484
4) L1 AR-1016-2	5.945	5.178	27392174	25645288	517.319m	548.649
5) L1 AR-1016-3	6.009	5.359	17289569	14889519	522.209m	550.643
6) L1 AR-1016-4	6.108	5.398	14556680	12360576	553.864	523.865
7) L1 AR-1016-5	6.402	5.617	14710933	15264101	521.516	514.946
31) L7 AR-1260-1	7.526	6.660	29011194	28514337	536.210	512.397
32) L7 AR-1260-2	7.780	6.846	33312820	33200730	523.697	501.251
33) L7 AR-1260-3	8.141	7.004	22972460	31947218	427.061	516.182
34) L7 AR-1260-4	8.379	7.479	28075244	24090781	451.167	456.810
35) L7 AR-1260-5	8.717	7.717	49886190	54250132	440.751	455.592

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

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Operator : YP\AJ
Sample : P4789-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

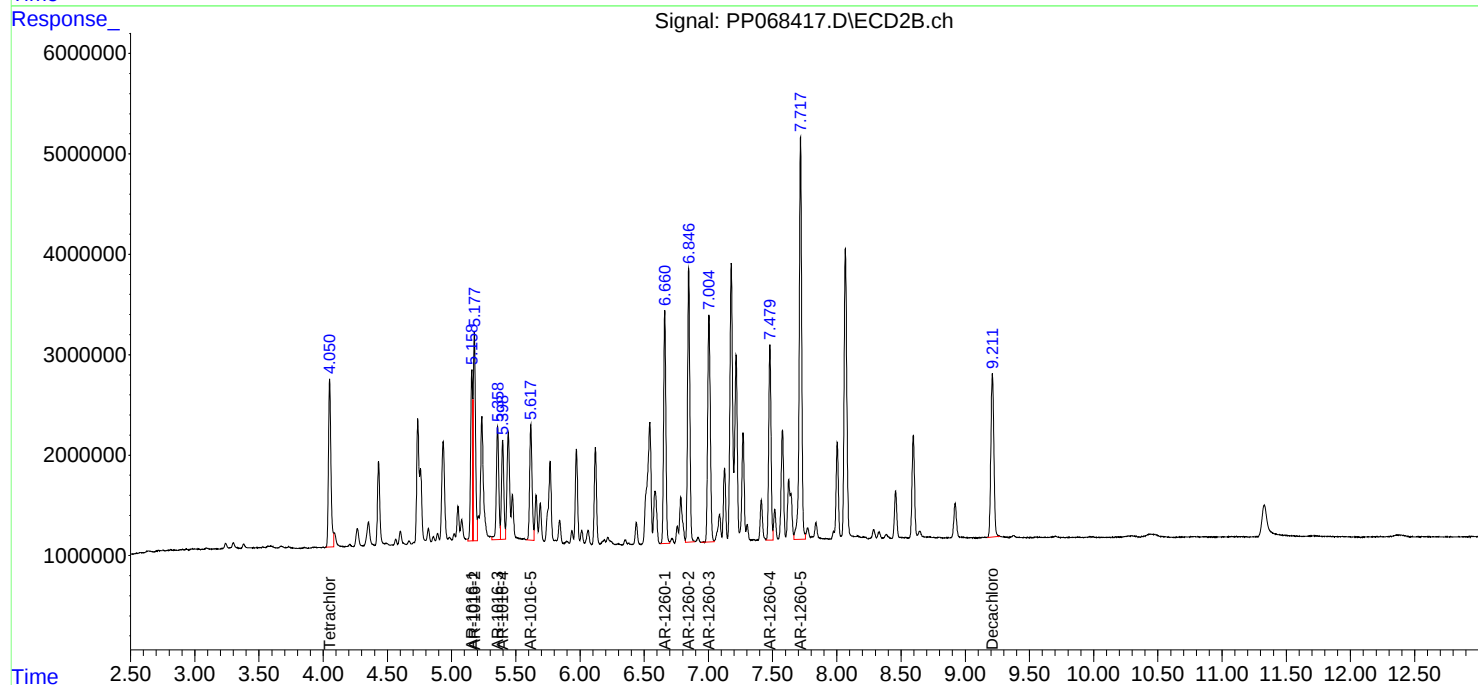
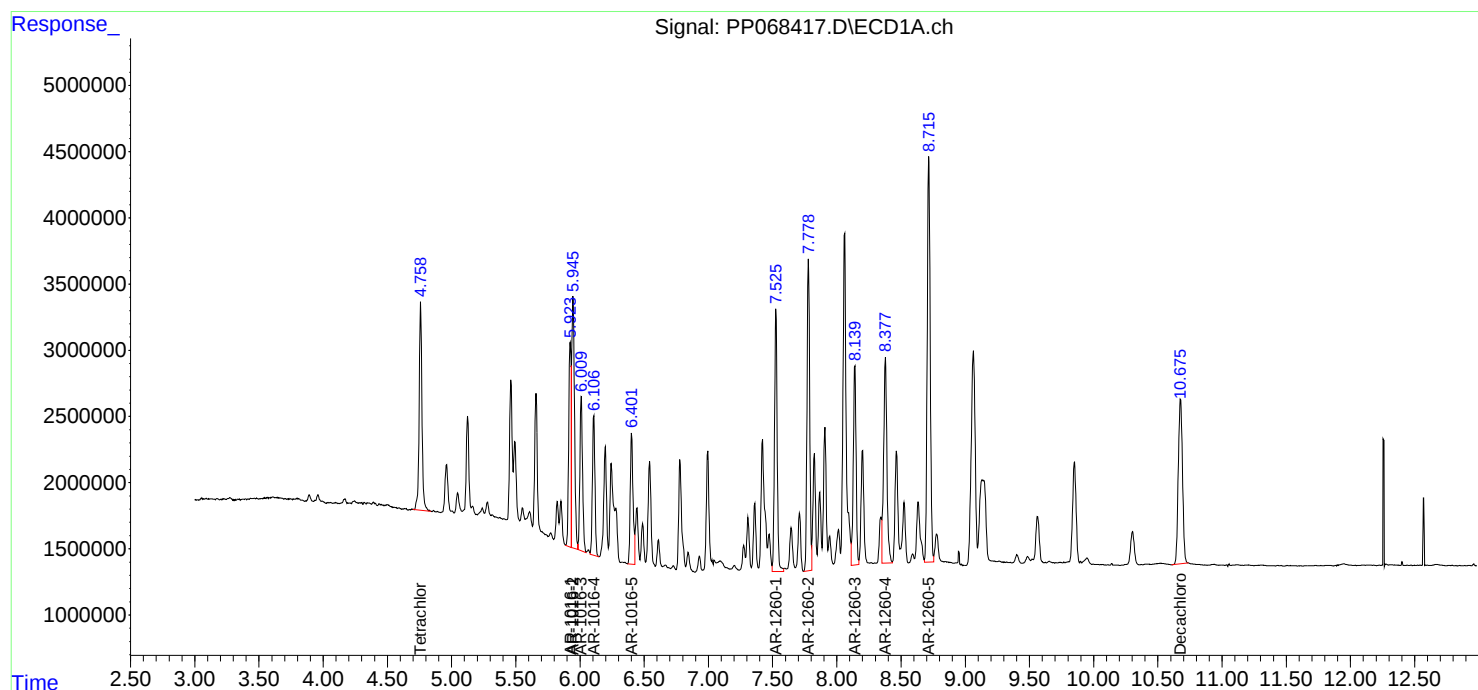
Instrument :
ECD_P
ClientSampleId :
BP-F21MS

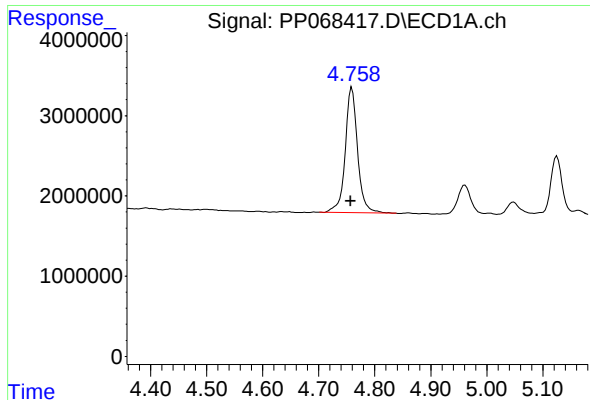
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





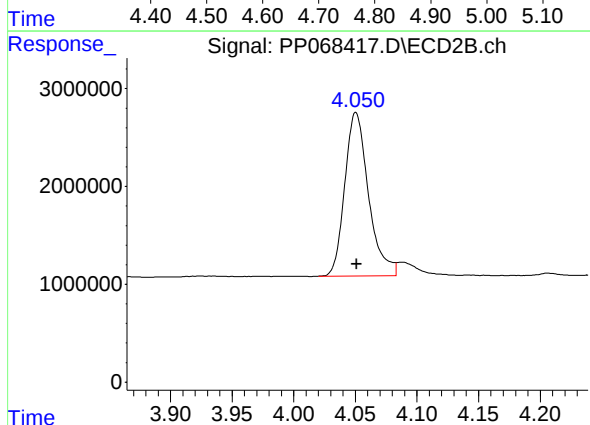
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 23786920
Conc: 24.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-F21MS

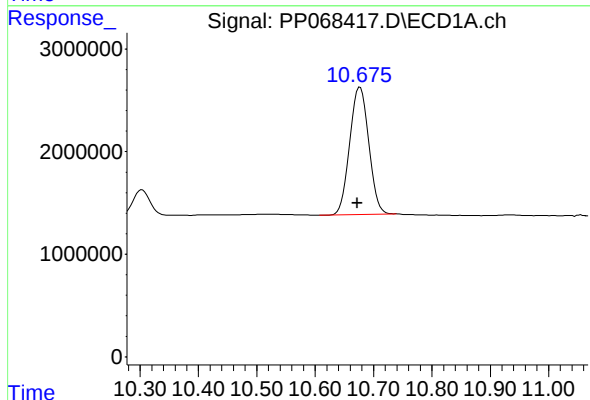
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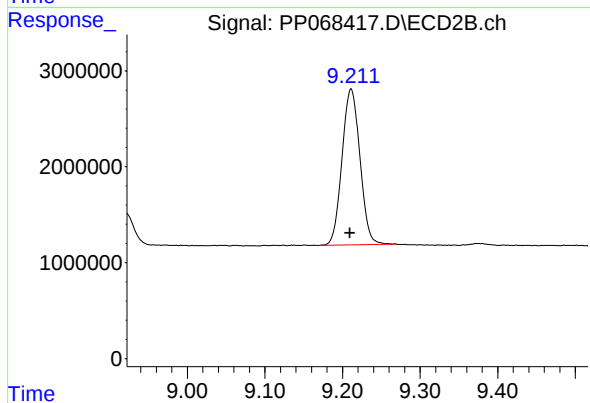
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 22434453
Conc: 23.17 ng/ml



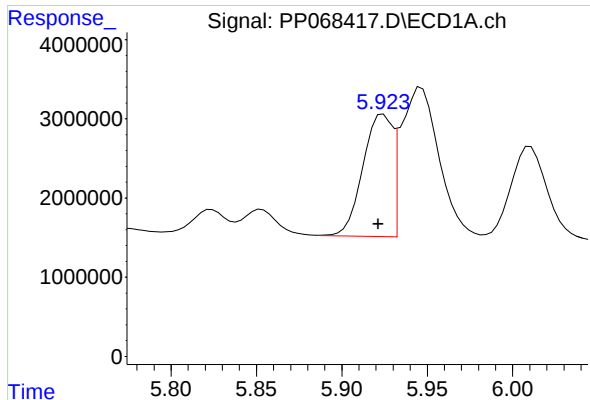
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: 0.005 min
Response: 28186899
Conc: 22.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.211 min
Delta R.T.: 0.001 min
Response: 26089388
Conc: 23.06 ng/ml



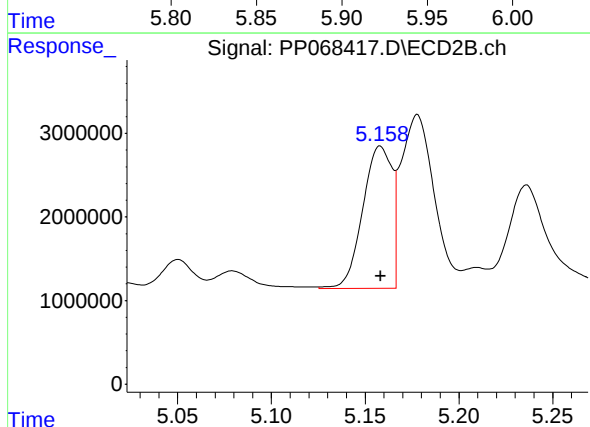
#3 AR-1016-1

R.T.: 5.923 min
Delta R.T.: 0.001 min
Response: 19845280
Conc: 552.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-F21MS

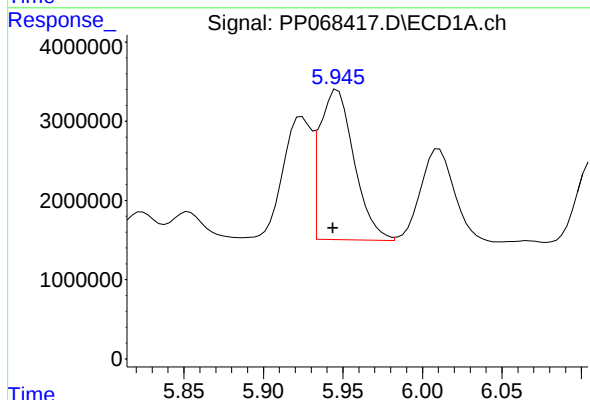
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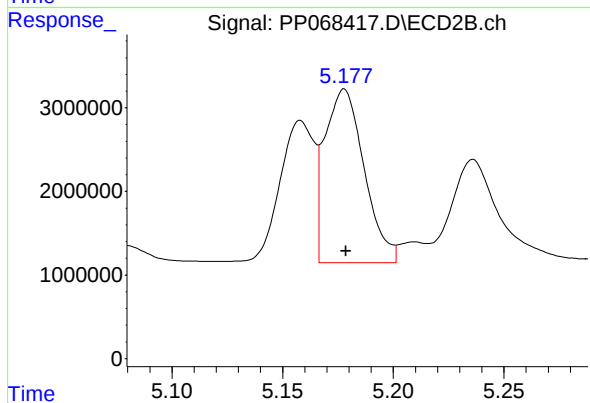
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 18456278
Conc: 558.48 ng/ml



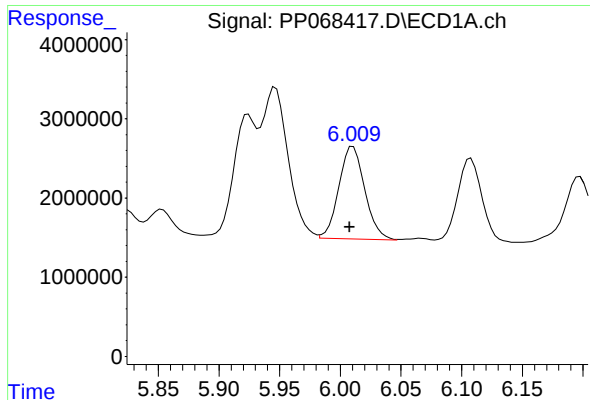
#4 AR-1016-2

R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 27392174
Conc: 517.32 ng/ml m



#4 AR-1016-2

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 25645288
Conc: 548.65 ng/ml



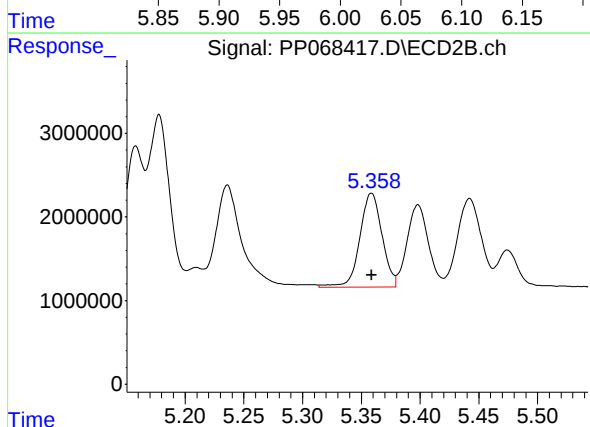
#5 AR-1016-3

R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: 17289569
Conc: 522.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-F21MS

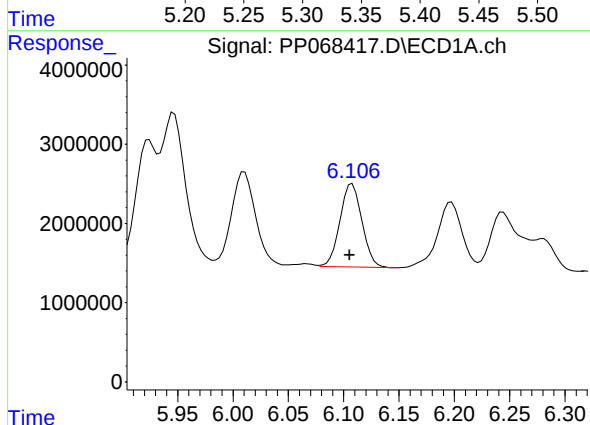
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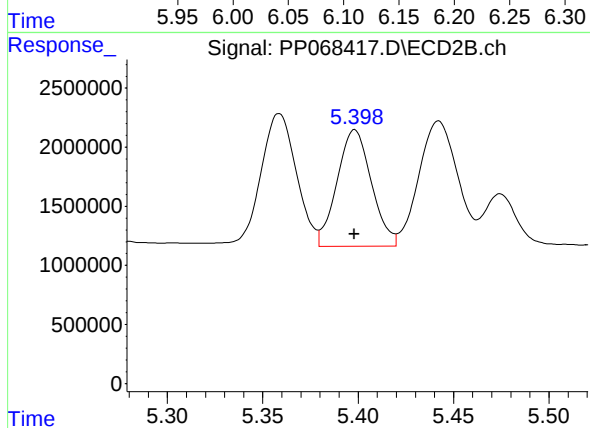
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 14889519
Conc: 550.64 ng/ml



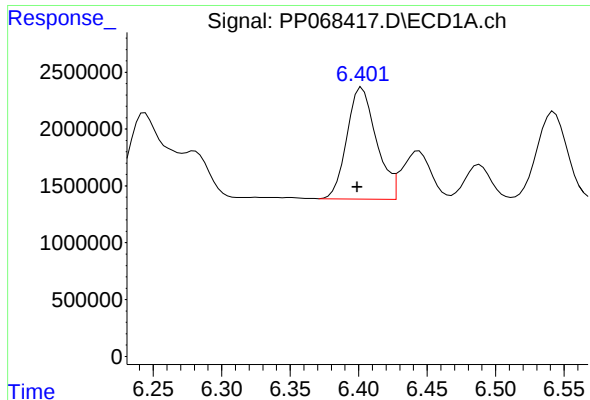
#6 AR-1016-4

R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 14556680
Conc: 553.86 ng/ml



#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 12360576
Conc: 523.86 ng/ml



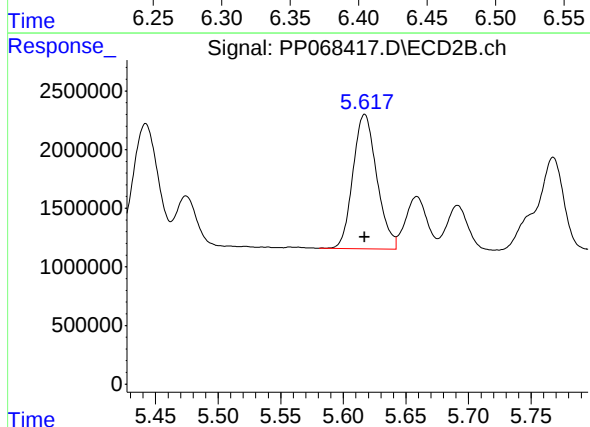
#7 AR-1016-5

R.T.: 6.402 min
Delta R.T.: 0.004 min
Response: 14710933
Conc: 521.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-F21MS

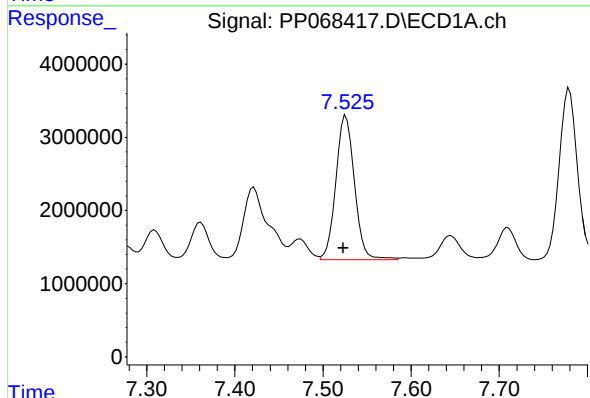
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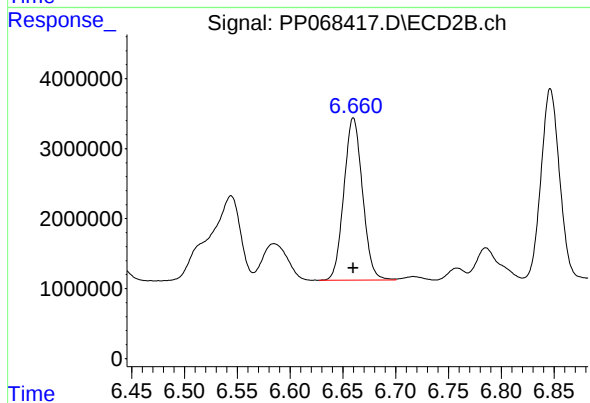
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 15264101
Conc: 514.95 ng/ml



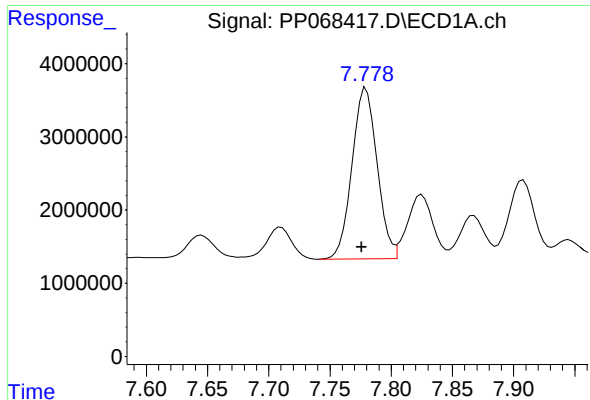
#31 AR-1260-1

R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 29011194
Conc: 536.21 ng/ml



#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 28514337
Conc: 512.40 ng/ml



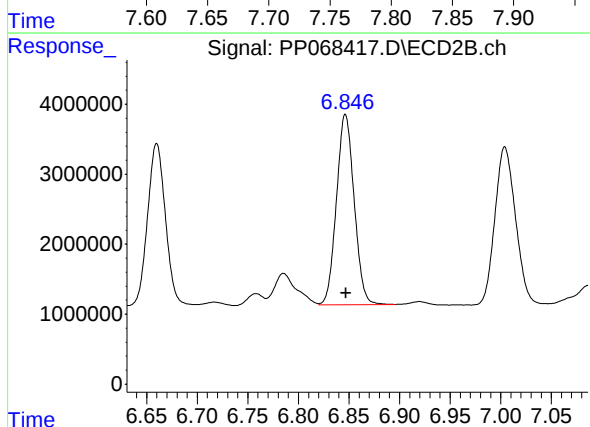
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.004 min
Response: 33312820
Conc: 523.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-F21MS

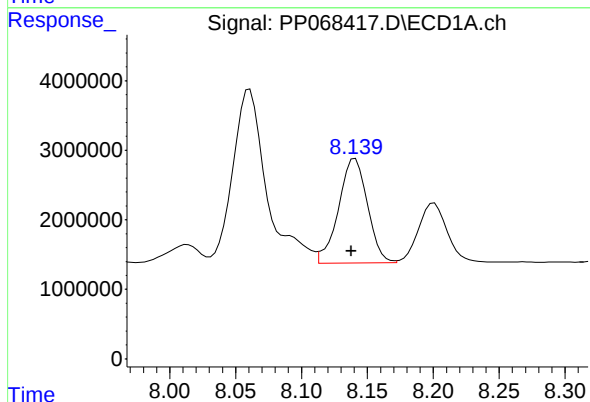
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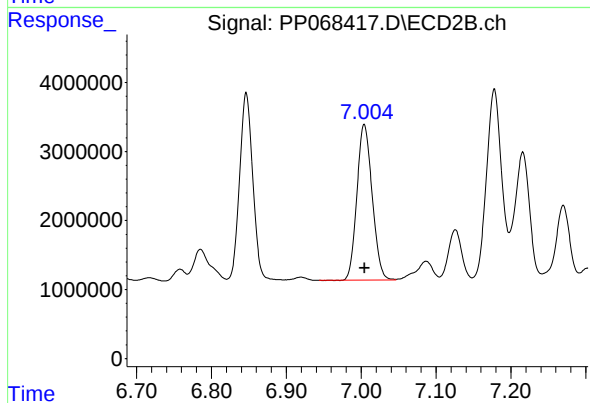
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 33200730
Conc: 501.25 ng/ml



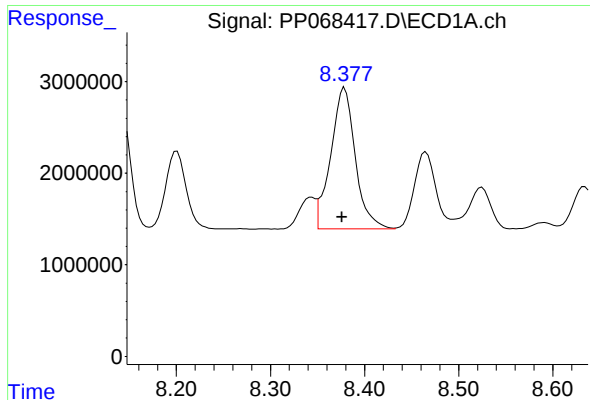
#33 AR-1260-3

R.T.: 8.141 min
Delta R.T.: 0.003 min
Response: 22972460
Conc: 427.06 ng/ml



#33 AR-1260-3

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 31947218
Conc: 516.18 ng/ml



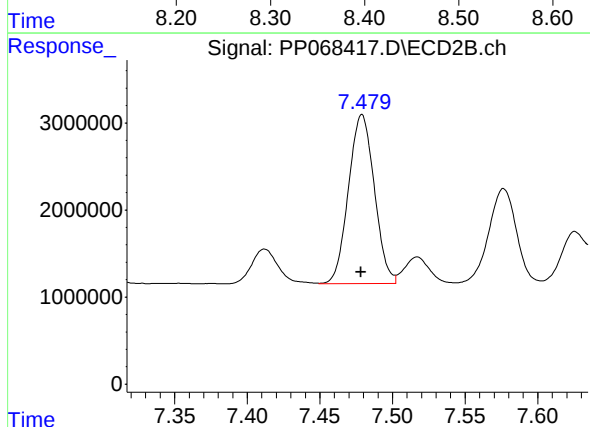
#34 AR-1260-4

R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 28075244
Conc: 451.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-F21MS

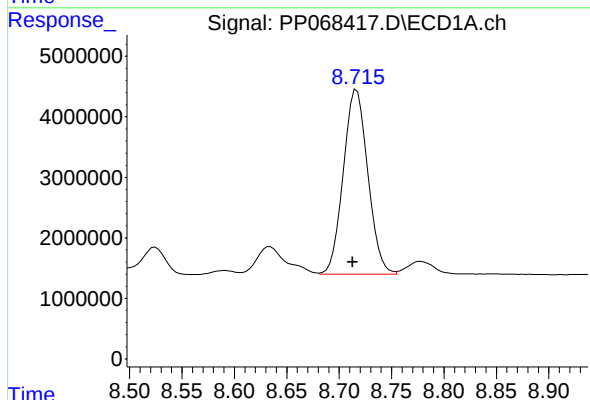
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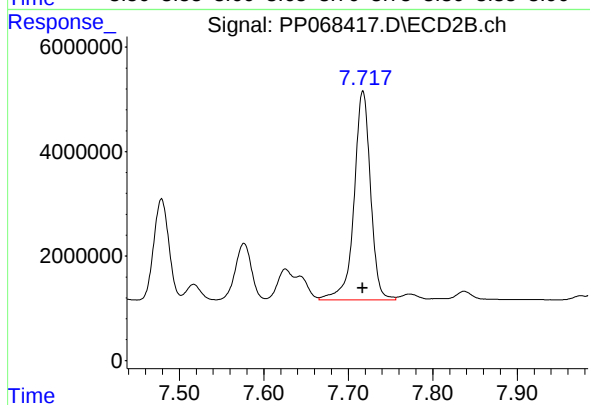
#34 AR-1260-4

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 24090781
Conc: 456.81 ng/ml



#35 AR-1260-5

R.T.: 8.717 min
Delta R.T.: 0.004 min
Response: 49886190
Conc: 440.75 ng/ml



#35 AR-1260-5

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 54250132
Conc: 455.59 ng/ml