

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060123\
 Data File : PP058119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2023 13:53
 Operator : YP\AJ
 Sample : PB153151BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB153151BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/02/2023
 Supervised By :Ankita Jodhani 06/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 21:12:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 08 19:18:05 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...	4.379	3.619	48024808	49436904	21.891	21.794
2) SA Decachlor...	10.200	8.675	31446573	36186051	27.749	23.052
Target Compounds						
3) L1 AR-1016-1	5.557	4.714	27124213	30802209	435.414m	413.346
4) L1 AR-1016-2	5.581	4.733	38787037	43613624	431.416	421.926
5) L1 AR-1016-3	5.644	4.911	25621965	24523347	453.136	415.961
6) L1 AR-1016-4	5.742	4.953	19413619	19806428	420.369	421.065
7) L1 AR-1016-5	6.040	5.168	21242259	25103561	455.482	422.789
31) L7 AR-1260-1	7.177	6.211	38310623	45188814	485.580	411.016
32) L7 AR-1260-2	7.437	6.400	38030268	51963322	474.677	408.856
33) L7 AR-1260-3	7.800	6.555	28399676	50156012	498.463	409.032
34) L7 AR-1260-4	8.026	7.030	32546746	35431408	489.842	405.484
35) L7 AR-1260-5	8.349	7.273	51614488	74359748	480.676	402.591

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

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Acq On : 01 Jun 2023 13:53
Operator : YP\AJ
Sample : PB153151BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

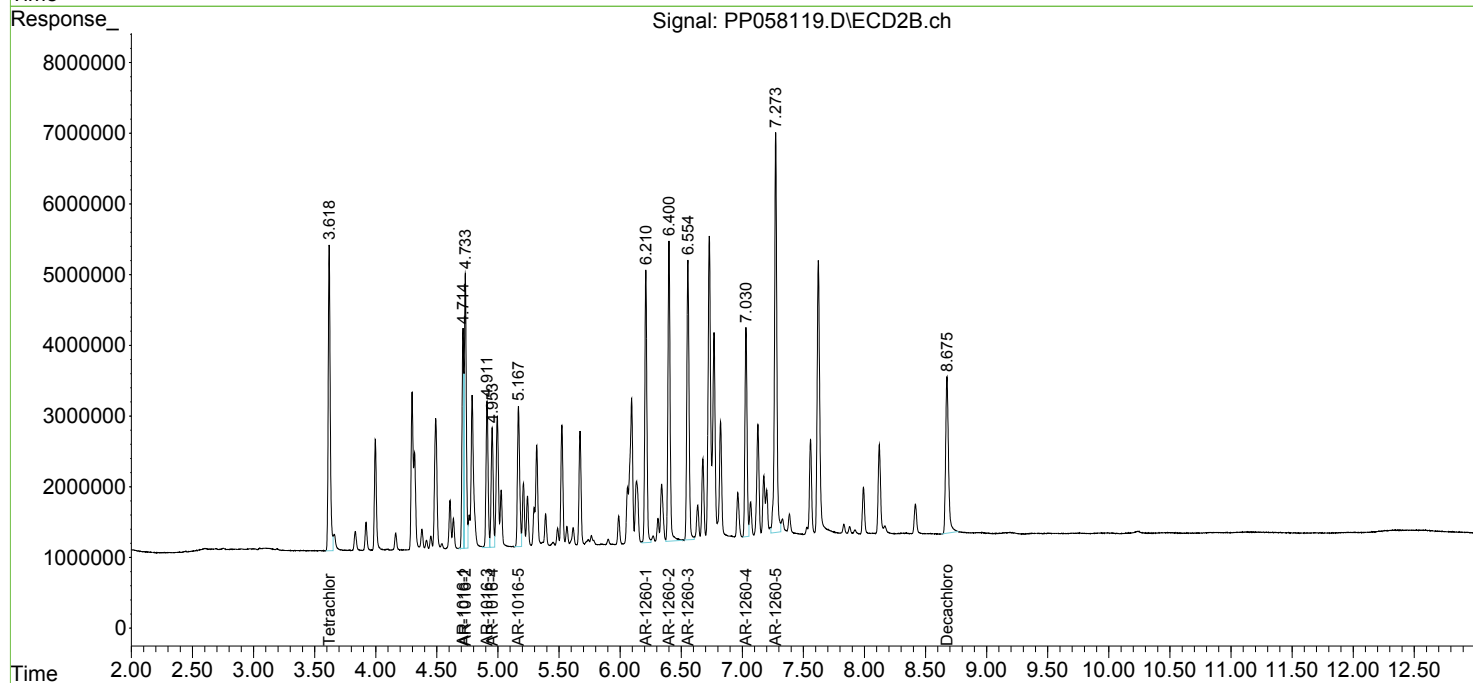
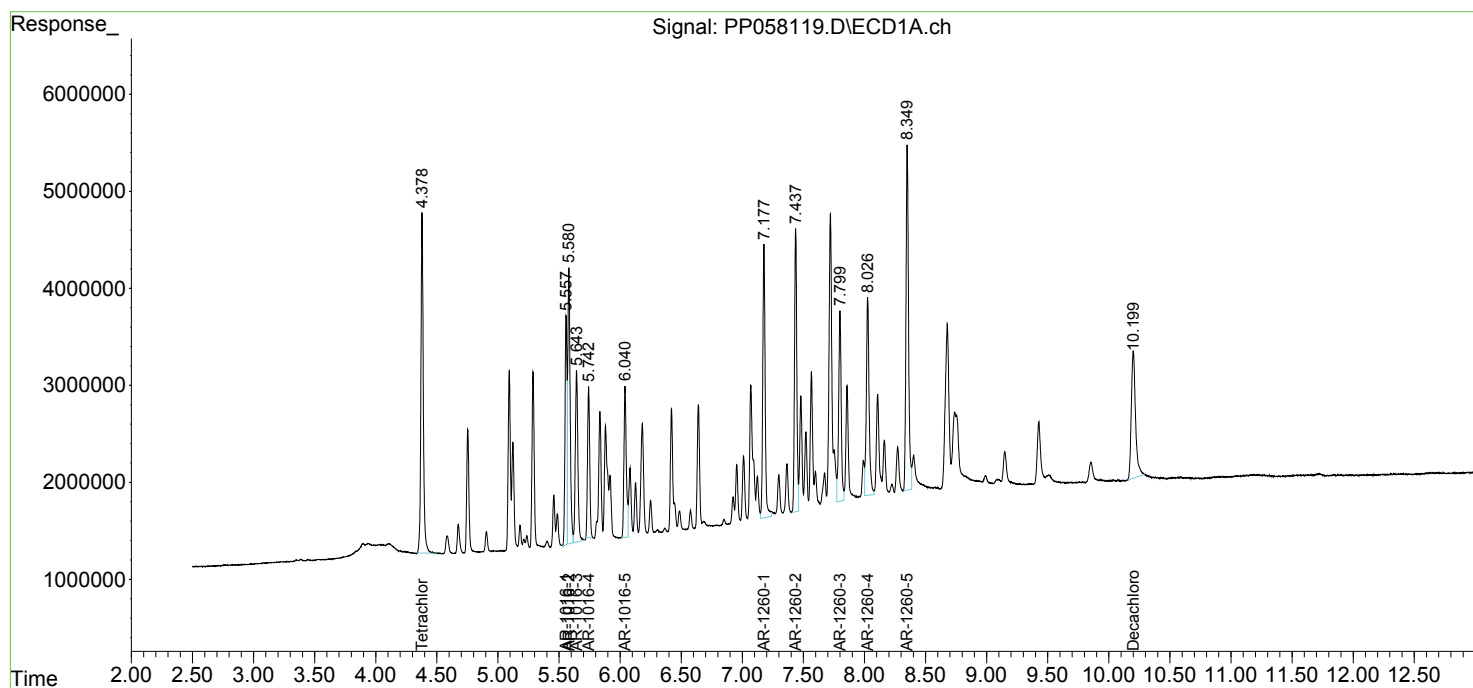
Instrument :
ECD_P
ClientSampleId :
PB153151BS

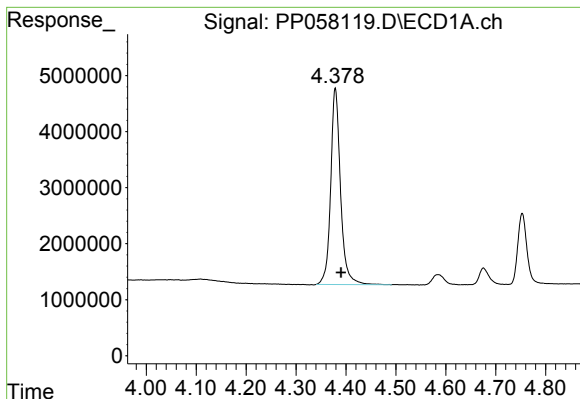
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 21:12:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
Response 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





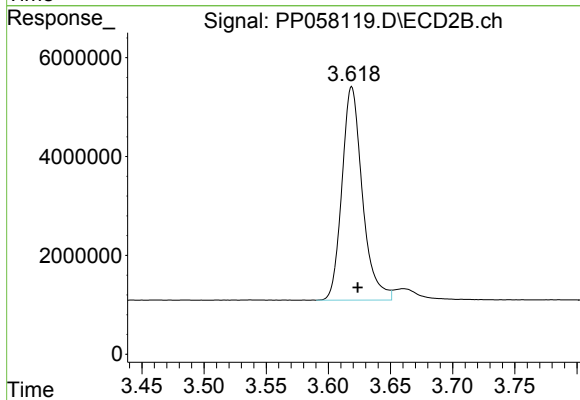
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.011 min
Response: 48024808
Conc: 21.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB153151BS

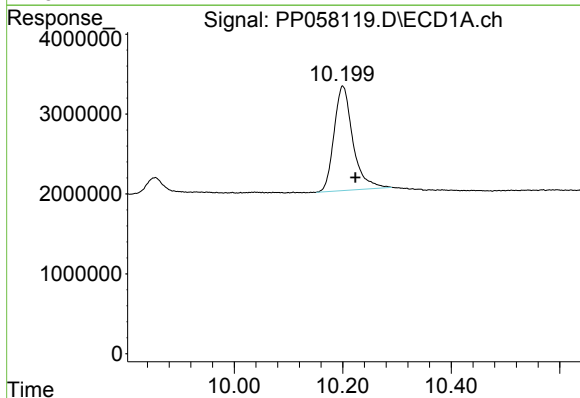
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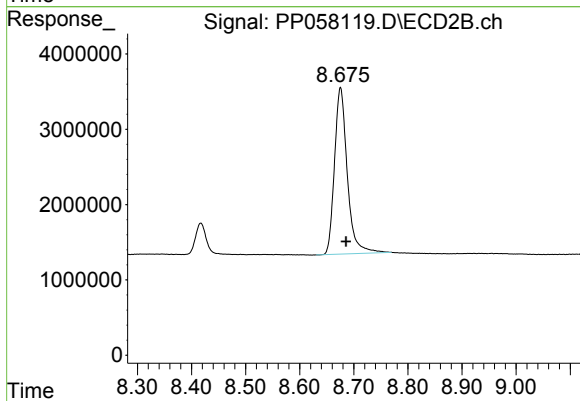
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.005 min
Response: 49436904
Conc: 21.79 ng/ml



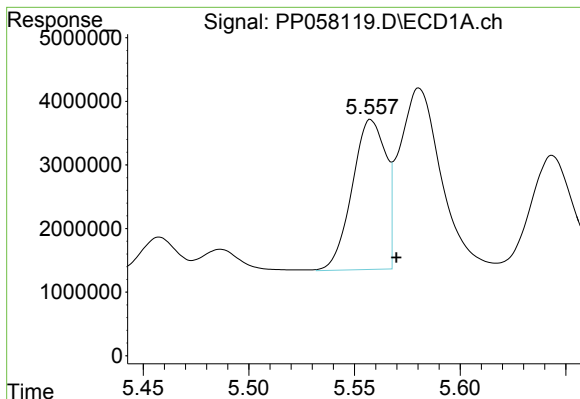
#2 Decachlorobiphenyl

R.T.: 10.200 min
Delta R.T.: -0.023 min
Response: 31446573
Conc: 27.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.010 min
Response: 36186051
Conc: 23.05 ng/ml



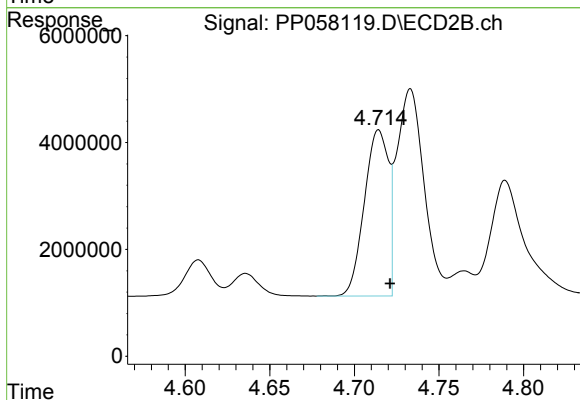
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: -0.013 min
Response: 27124213
Conc: 435.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB153151BS

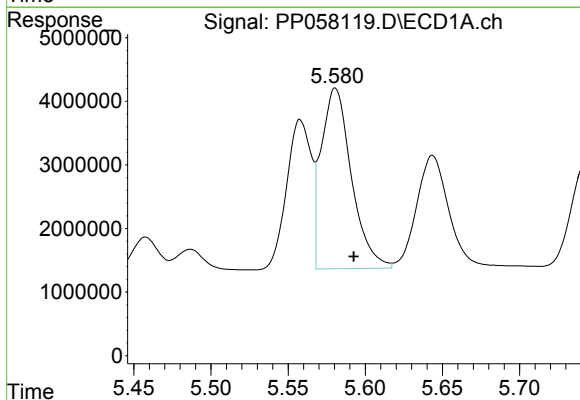
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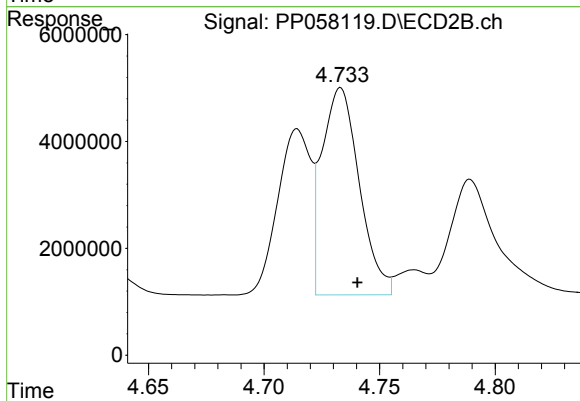
#3 AR-1016-1

R.T.: 4.714 min
Delta R.T.: -0.007 min
Response: 30802209
Conc: 413.35 ng/ml



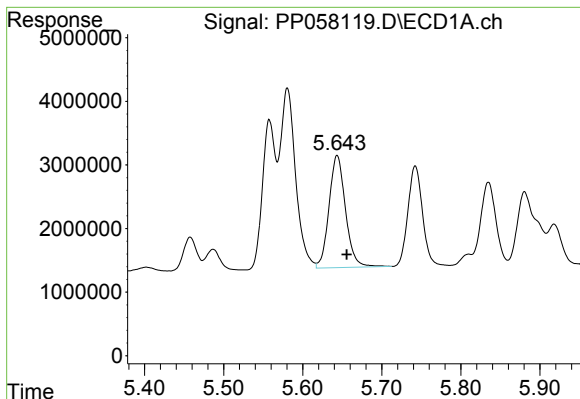
#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: -0.012 min
Response: 38787037
Conc: 431.42 ng/ml



#4 AR-1016-2

R.T.: 4.733 min
Delta R.T.: -0.007 min
Response: 43613624
Conc: 421.93 ng/ml



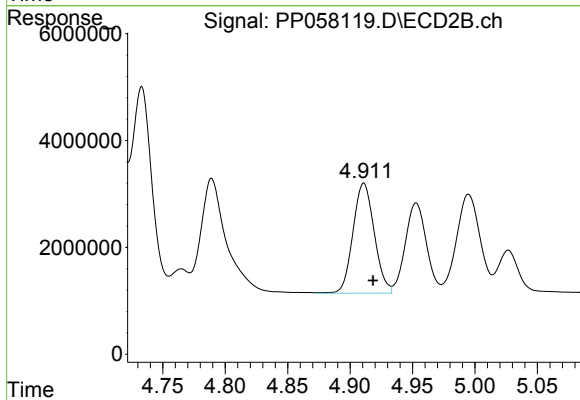
#5 AR-1016-3

R.T.: 5.644 min
Delta R.T.: -0.012 min
Response: 25621965
Conc: 453.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB153151BS

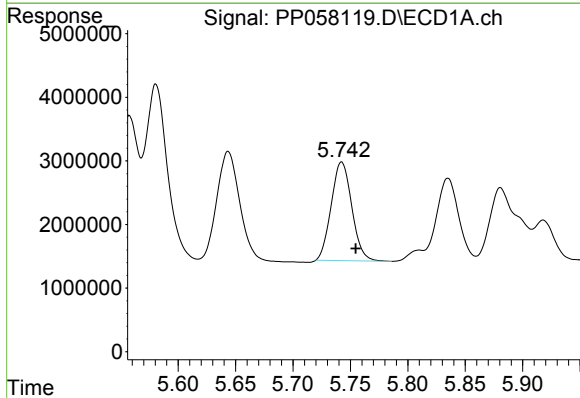
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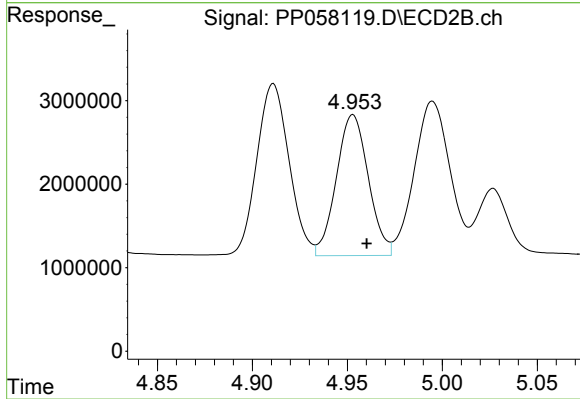
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: -0.007 min
Response: 24523347
Conc: 415.96 ng/ml



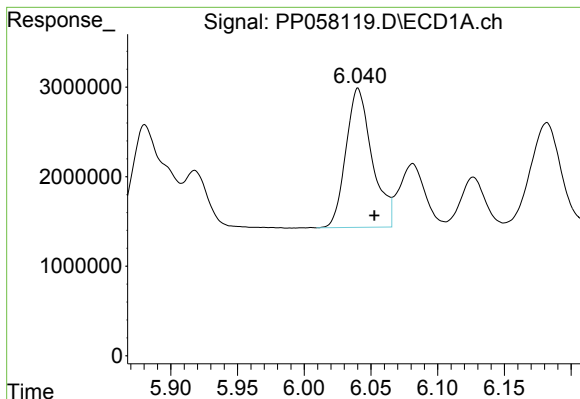
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: -0.012 min
Response: 19413619
Conc: 420.37 ng/ml



#6 AR-1016-4

R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 19806428
Conc: 421.06 ng/ml



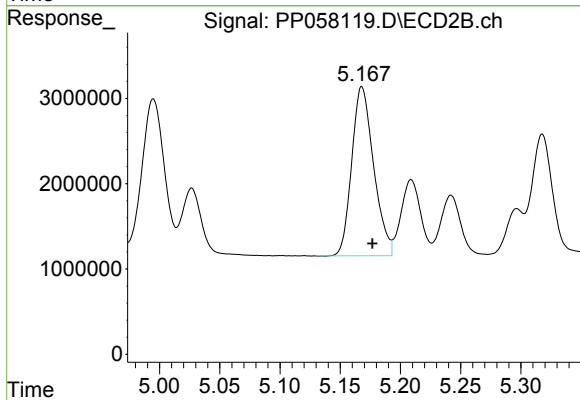
#7 AR-1016-5

R.T.: 6.040 min
Delta R.T.: -0.012 min
Response: 21242259
Conc: 455.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB153151BS

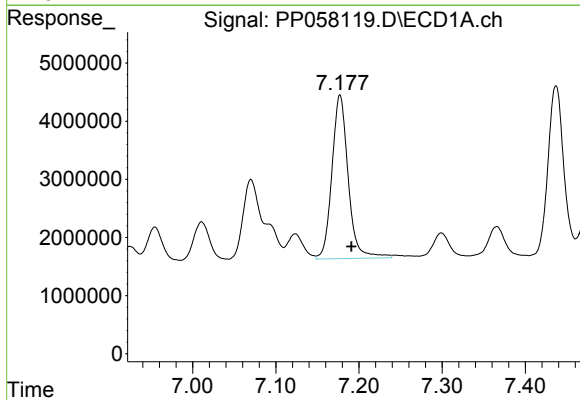
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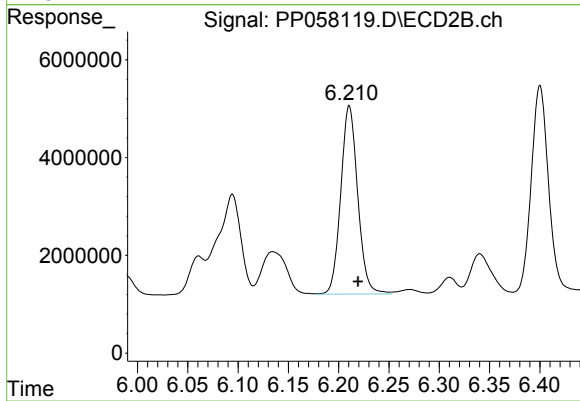
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.009 min
Response: 25103561
Conc: 422.79 ng/ml



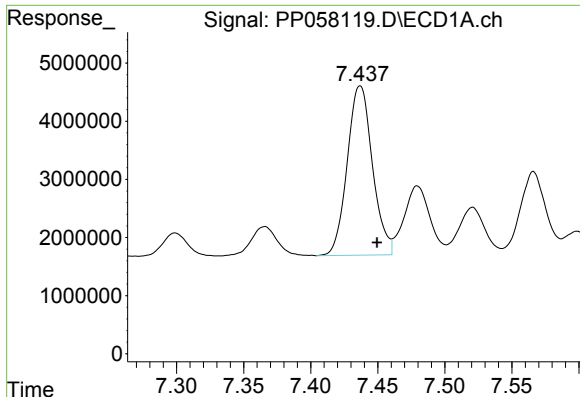
#31 AR-1260-1

R.T.: 7.177 min
Delta R.T.: -0.014 min
Response: 38310623
Conc: 485.58 ng/ml



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: -0.009 min
Response: 45188814
Conc: 411.02 ng/ml



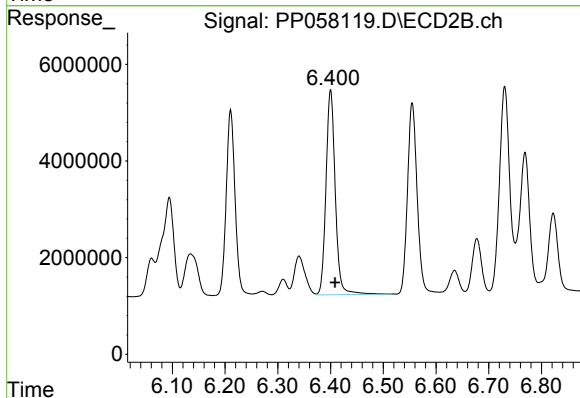
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: -0.012 min
Response: 38030268
Conc: 474.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB153151BS

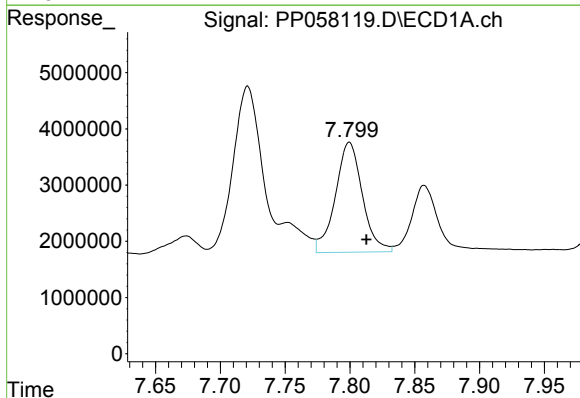
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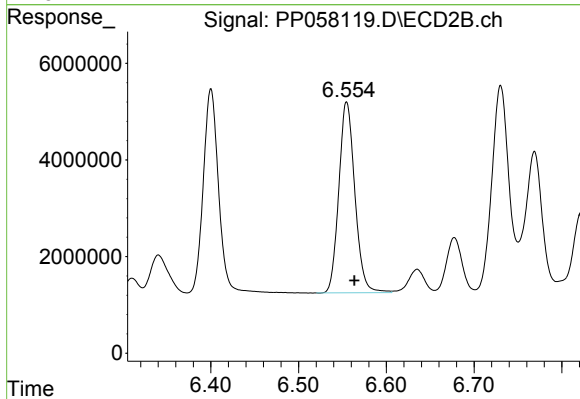
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: -0.008 min
Response: 51963322
Conc: 408.86 ng/ml



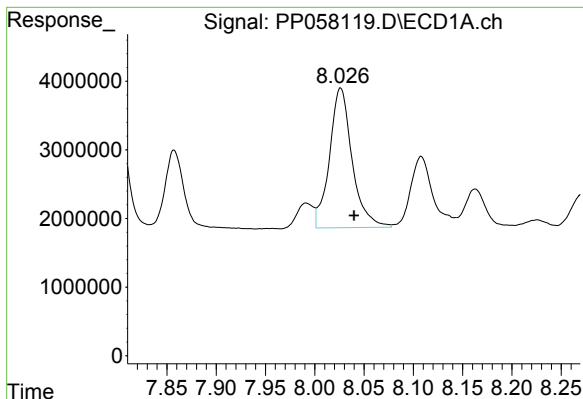
#33 AR-1260-3

R.T.: 7.800 min
Delta R.T.: -0.013 min
Response: 28399676
Conc: 498.46 ng/ml



#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: -0.009 min
Response: 50156012
Conc: 409.03 ng/ml



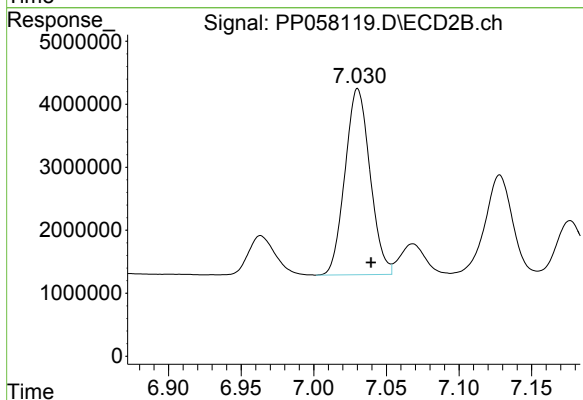
#34 AR-1260-4

R.T.: 8.026 min
Delta R.T.: -0.014 min
Response: 32546746
Conc: 489.84 ng/ml

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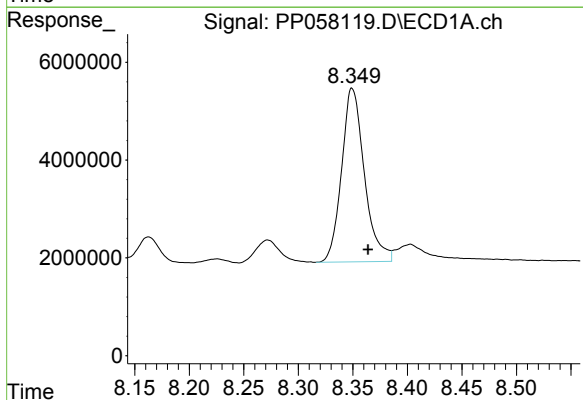
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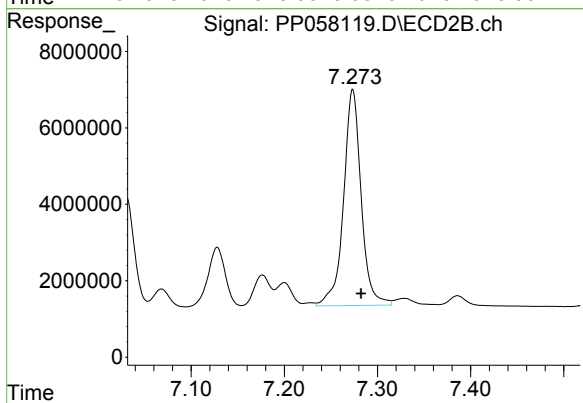
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: -0.009 min
Response: 35431408
Conc: 405.48 ng/ml



#35 AR-1260-5

R.T.: 8.349 min
Delta R.T.: -0.015 min
Response: 51614488
Conc: 480.68 ng/ml



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.009 min
Response: 74359748
Conc: 402.59 ng/ml