

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091624\
 Data File : PP067159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 11:05
 Operator : YP\AJ
 Sample : P3980-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-02-091224MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/17/2024
 Supervised By :Ankita Jodhani 09/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:29:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 08:31:31 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...	4.749	4.053	25005597	23621240	20.287m	16.919
2) SA Decachlor...	10.652	9.228	26628884	23243729	20.448	17.528
Target Compounds						
3) L1 AR-1016-1	5.913	5.164	22008925	22641037	503.804	482.381
4) L1 AR-1016-2	5.936	5.185	30948255	29694430	471.361	452.861
5) L1 AR-1016-3	5.999	5.365	21137515	17266430	489.966	464.551
6) L1 AR-1016-4	6.098	5.405	16988672	14685269	498.500	444.489
7) L1 AR-1016-5	6.391	5.624	17317463	16308904	491.838	405.773
31) L7 AR-1260-1	7.514	6.669	33753498	31896930	461.233	408.153
32) L7 AR-1260-2	7.767	6.855	39106930	38541081	479.332	448.231
33) L7 AR-1260-3	8.128	7.013	26771564	36763556	445.977	428.918
34) L7 AR-1260-4	8.366	7.489	34551257	26759270	489.323	421.742
35) L7 AR-1260-5	8.702	7.726	61738160	60543544	525.798	455.486

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

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Acq On : 16 Sep 2024 11:05
Operator : YP\AJ
Sample : P3980-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

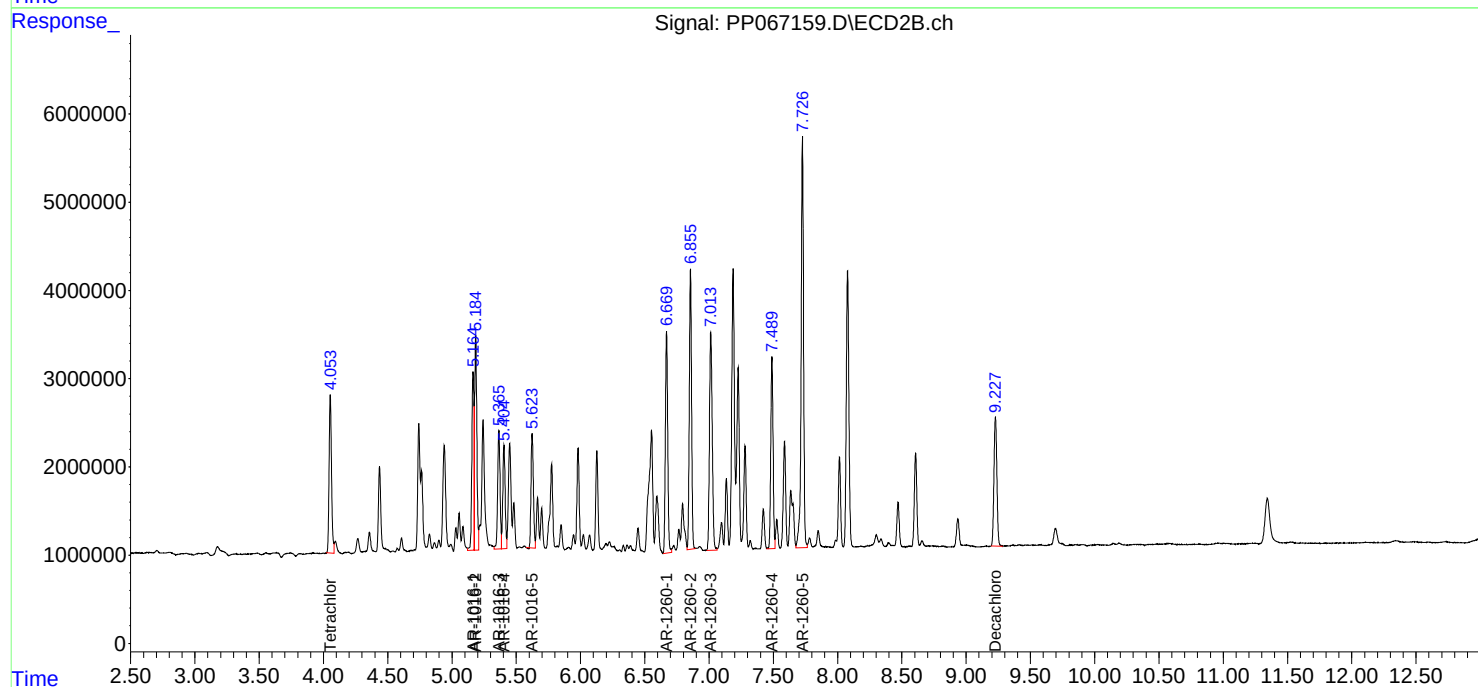
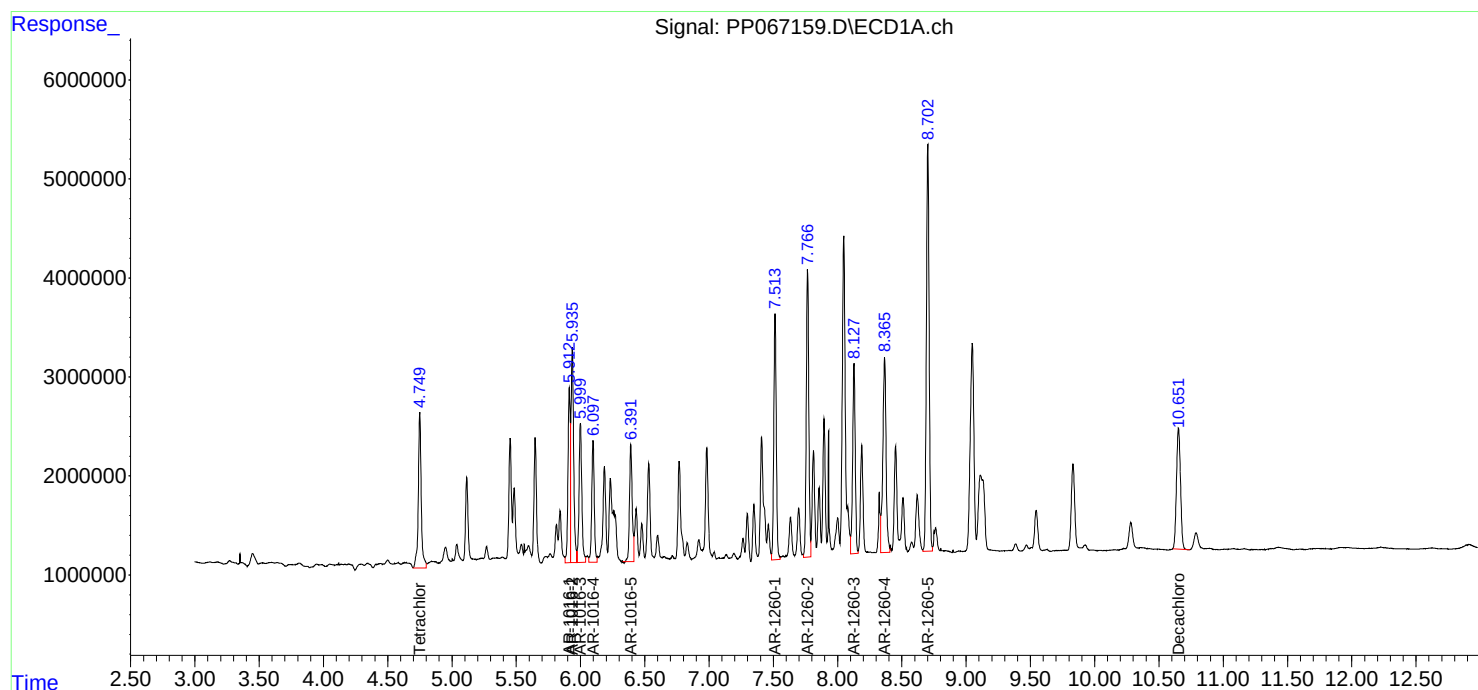
Instrument :
ECD_P
ClientSampleId :
HD-02-091224MS

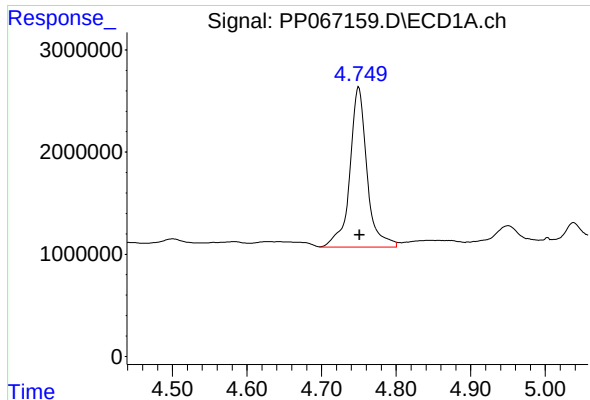
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:29:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





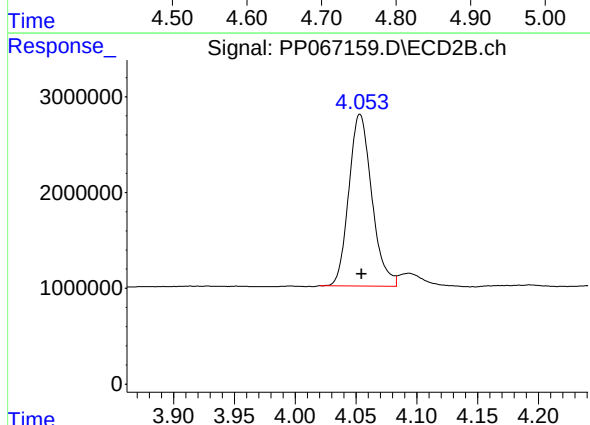
#1 Tetrachloro-m-xylene

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 25005597
Conc: 20.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-091224MS

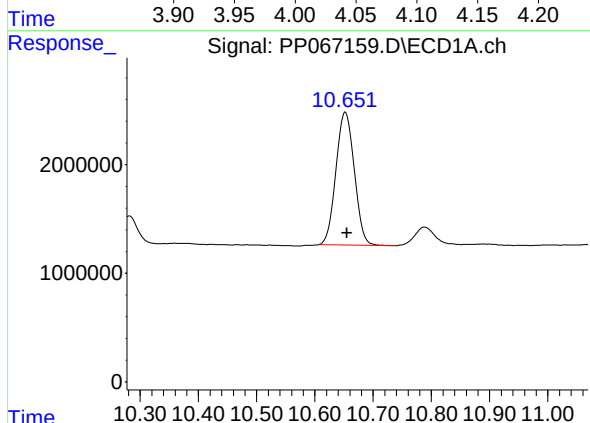
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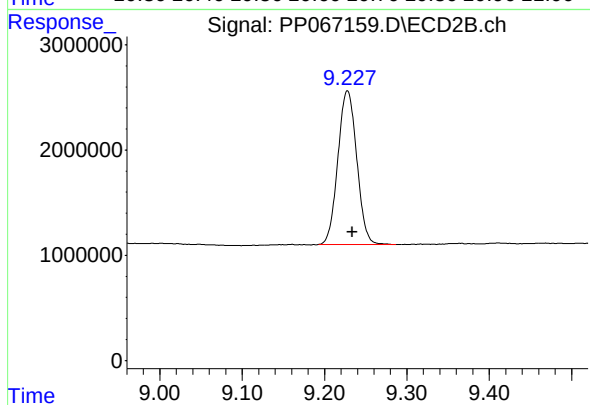
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.001 min
Response: 23621240
Conc: 16.92 ng/ml



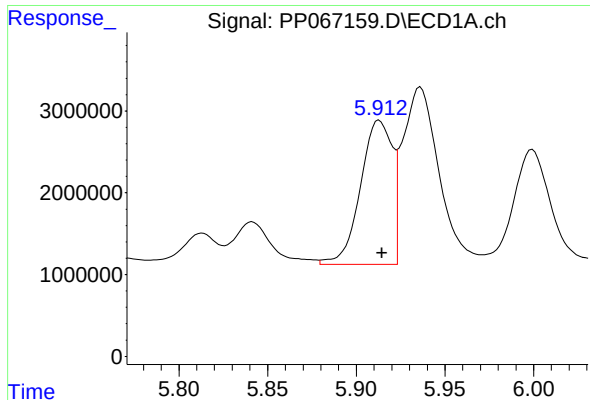
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.003 min
Response: 26628884
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: -0.006 min
Response: 23243729
Conc: 17.53 ng/ml



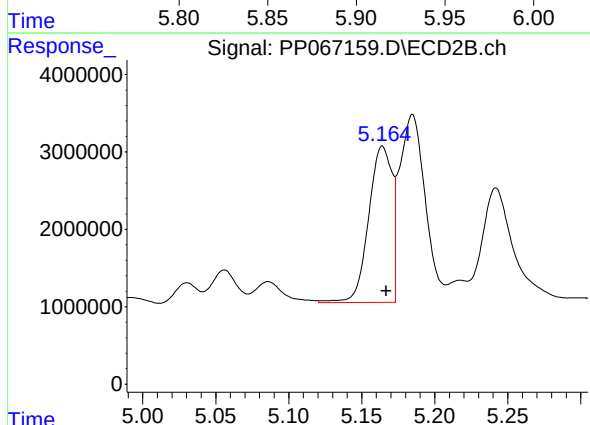
#3 AR-1016-1

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 22008925
Conc: 503.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-091224MS

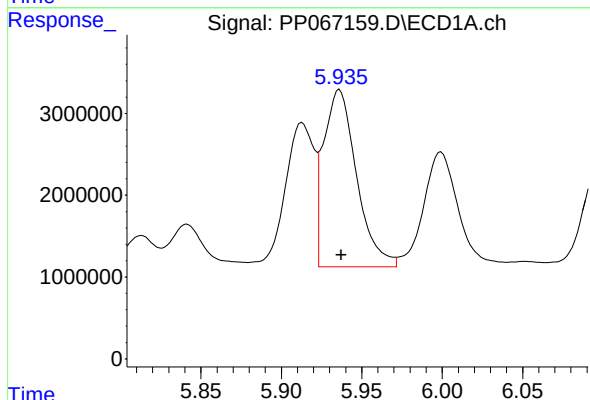
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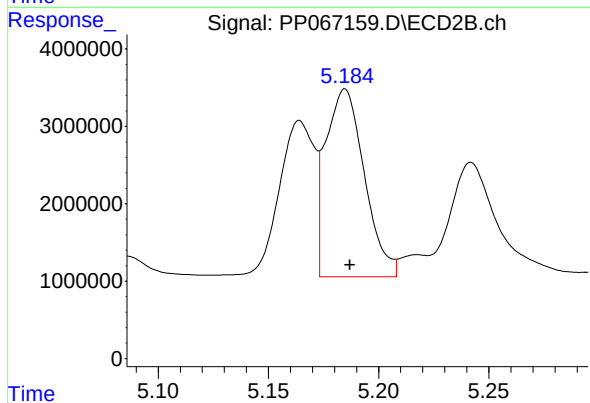
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 22641037
Conc: 482.38 ng/ml



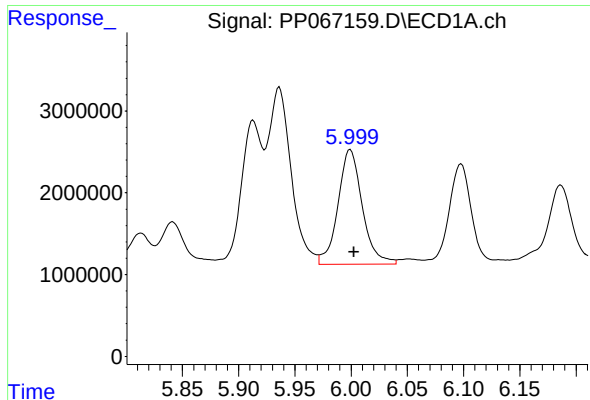
#4 AR-1016-2

R.T.: 5.936 min
Delta R.T.: -0.001 min
Response: 30948255
Conc: 471.36 ng/ml



#4 AR-1016-2

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 29694430
Conc: 452.86 ng/ml



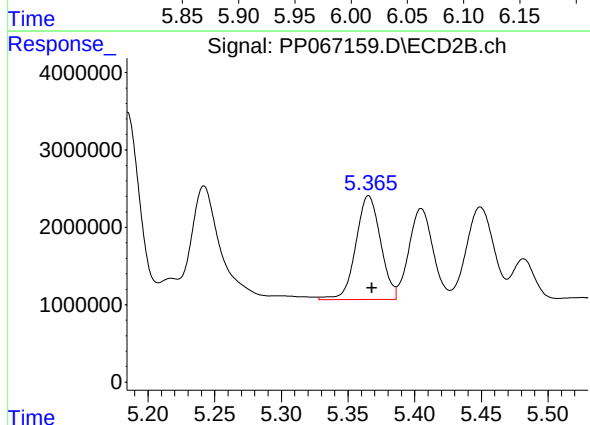
#5 AR-1016-3

R.T.: 5.999 min
Delta R.T.: -0.003 min
Response: 21137515
Conc: 489.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-091224MS

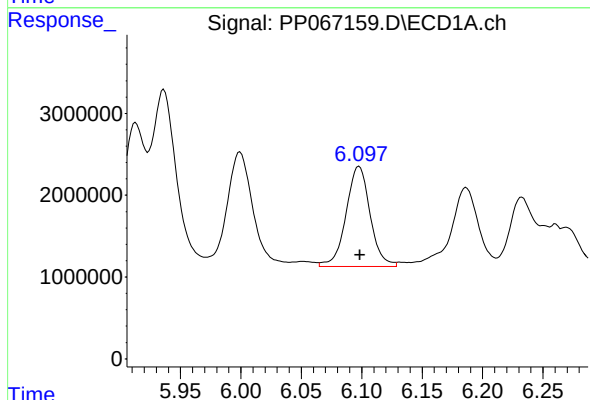
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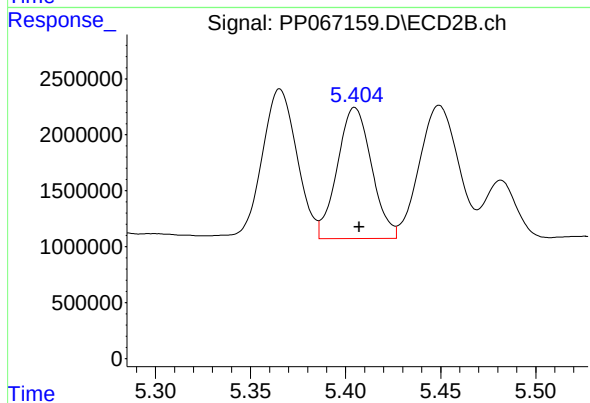
#5 AR-1016-3

R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 17266430
Conc: 464.55 ng/ml



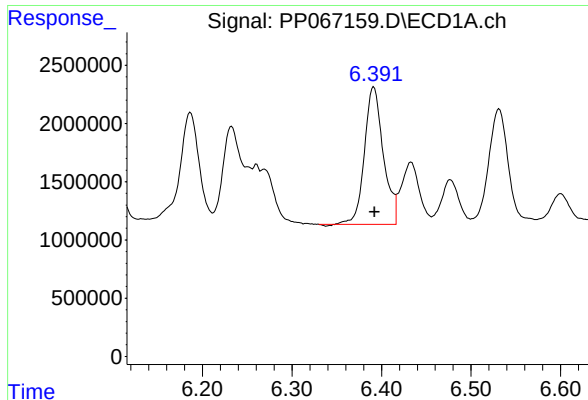
#6 AR-1016-4

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 16988672
Conc: 498.50 ng/ml



#6 AR-1016-4

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 14685269
Conc: 444.49 ng/ml



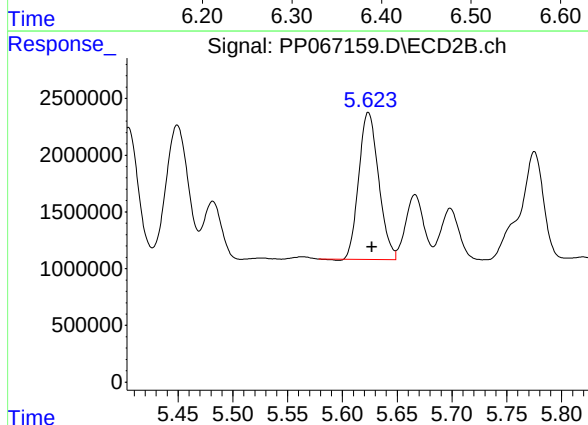
#7 AR-1016-5

R.T.: 6.391 min
Delta R.T.: -0.001 min
Response: 17317463
Conc: 491.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
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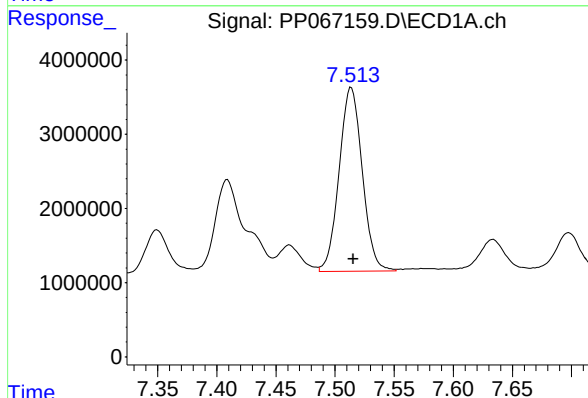
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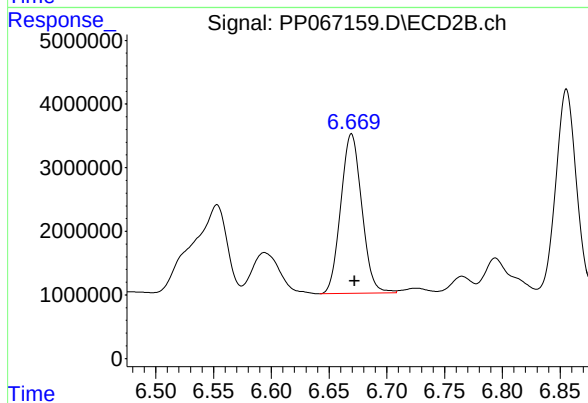
#7 AR-1016-5

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 16308904
Conc: 405.77 ng/ml



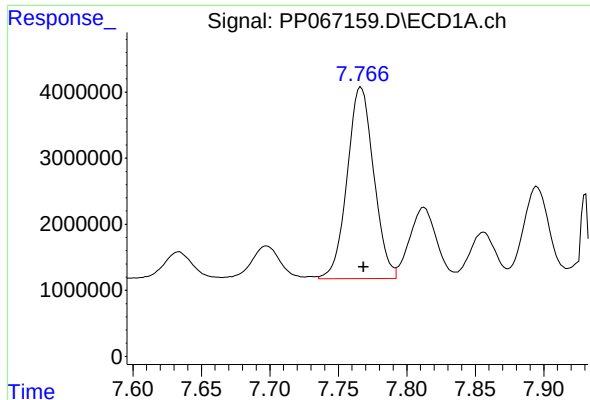
#31 AR-1260-1

R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 33753498
Conc: 461.23 ng/ml



#31 AR-1260-1

R.T.: 6.669 min
Delta R.T.: -0.003 min
Response: 31896930
Conc: 408.15 ng/ml



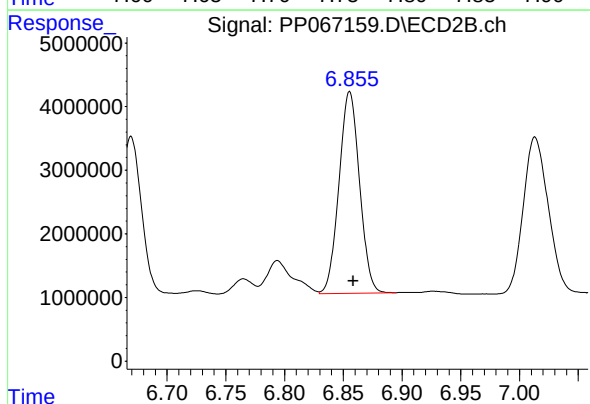
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 39106930
Conc: 479.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-091224MS

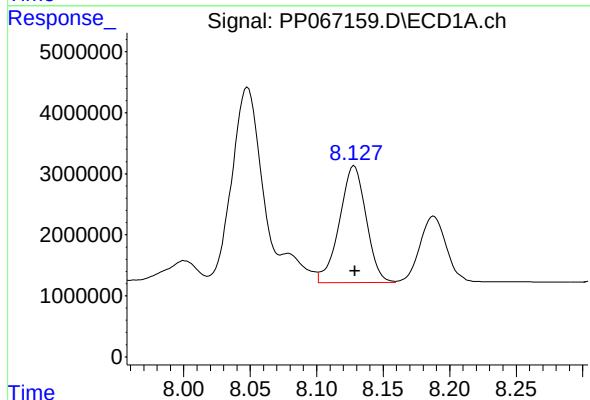
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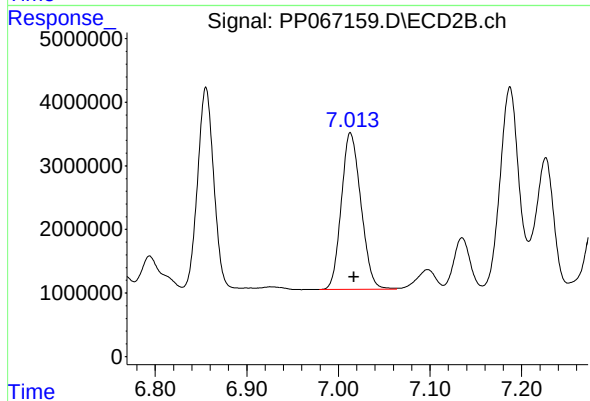
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 38541081
Conc: 448.23 ng/ml



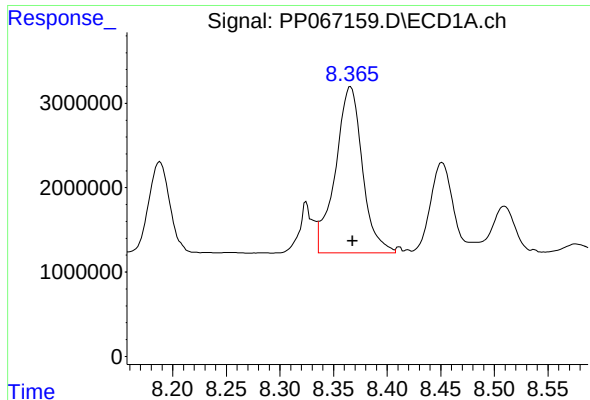
#33 AR-1260-3

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 26771564
Conc: 445.98 ng/ml



#33 AR-1260-3

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 36763556
Conc: 428.92 ng/ml



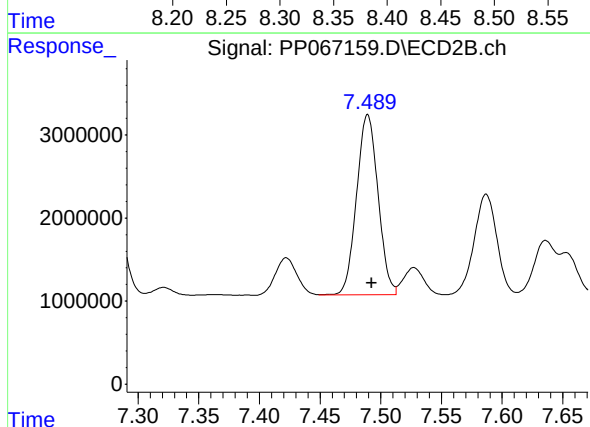
#34 AR-1260-4

R.T.: 8.366 min
Delta R.T.: -0.002 min
Response: 34551257
Conc: 489.32 ng/ml

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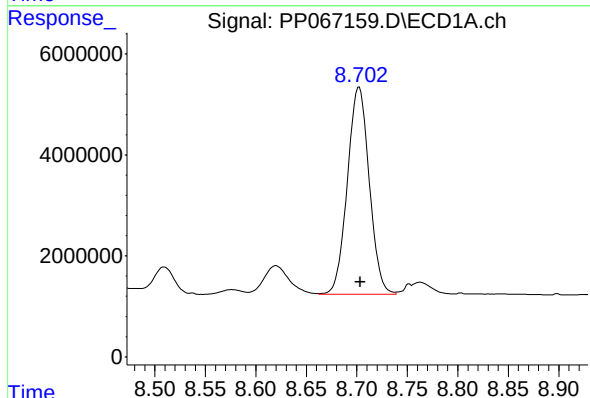
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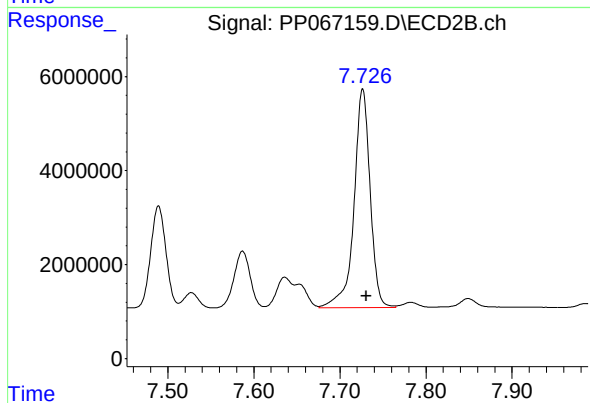
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: -0.003 min
Response: 26759270
Conc: 421.74 ng/ml



#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 61738160
Conc: 525.80 ng/ml



#35 AR-1260-5

R.T.: 7.726 min
Delta R.T.: -0.004 min
Response: 60543544
Conc: 455.49 ng/ml