

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100424\
 Data File : PP067508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2024 12:58
 Operator : YP\AJ
 Sample : PB163867BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB163867BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :Ankita Jodhani 10/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 22:58:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.753	4.051	37083390	39712877	27.590	26.579
2) SA Decachlor...	10.661	9.214	36684589	35034536	25.270	25.424m
Target Compounds						
3) L1 AR-1016-1	5.916	5.160	20559167	20963783	431.193	406.442
4) L1 AR-1016-2	5.939	5.180	29724865	28450774	429.291	400.128
5) L1 AR-1016-3	6.002	5.360	19592500	16286356	438.604	409.228
6) L1 AR-1016-4	6.100	5.399	15586367	14241742	433.734	412.456
7) L1 AR-1016-5	6.394	5.618	16113039	17375438	437.264	404.927
31) L7 AR-1260-1	7.517	6.662	31213416	31259487	396.197	382.129
32) L7 AR-1260-2	7.771	6.847	34519793	35430827	378.732	377.146
33) L7 AR-1260-3	8.132	7.006	23958252	34653504	379.266	382.508
34) L7 AR-1260-4	8.369	7.481	29047051	25324689	384.702	379.791
35) L7 AR-1260-5	8.706	7.719	48740179	54774371	376.443	376.236

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

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Acq On : 04 Oct 2024 12:58
Operator : YP\AJ
Sample : PB163867BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

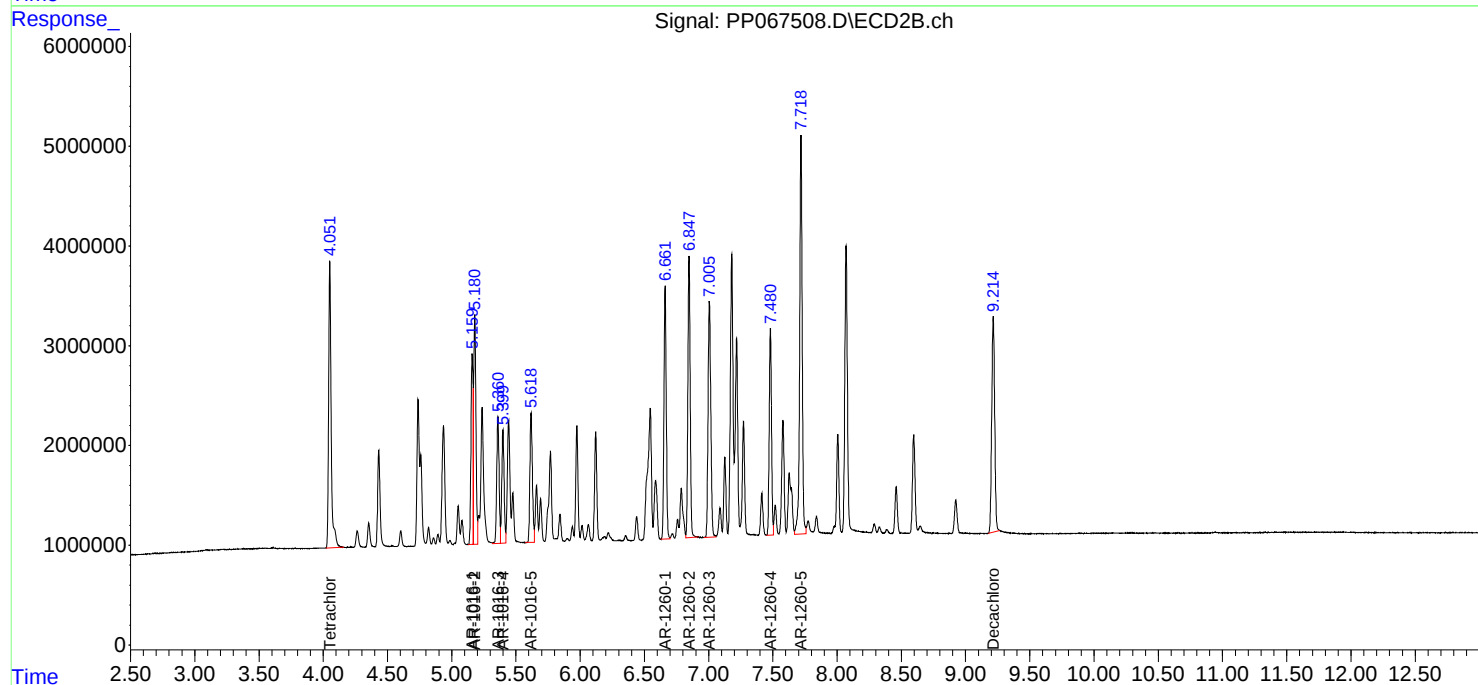
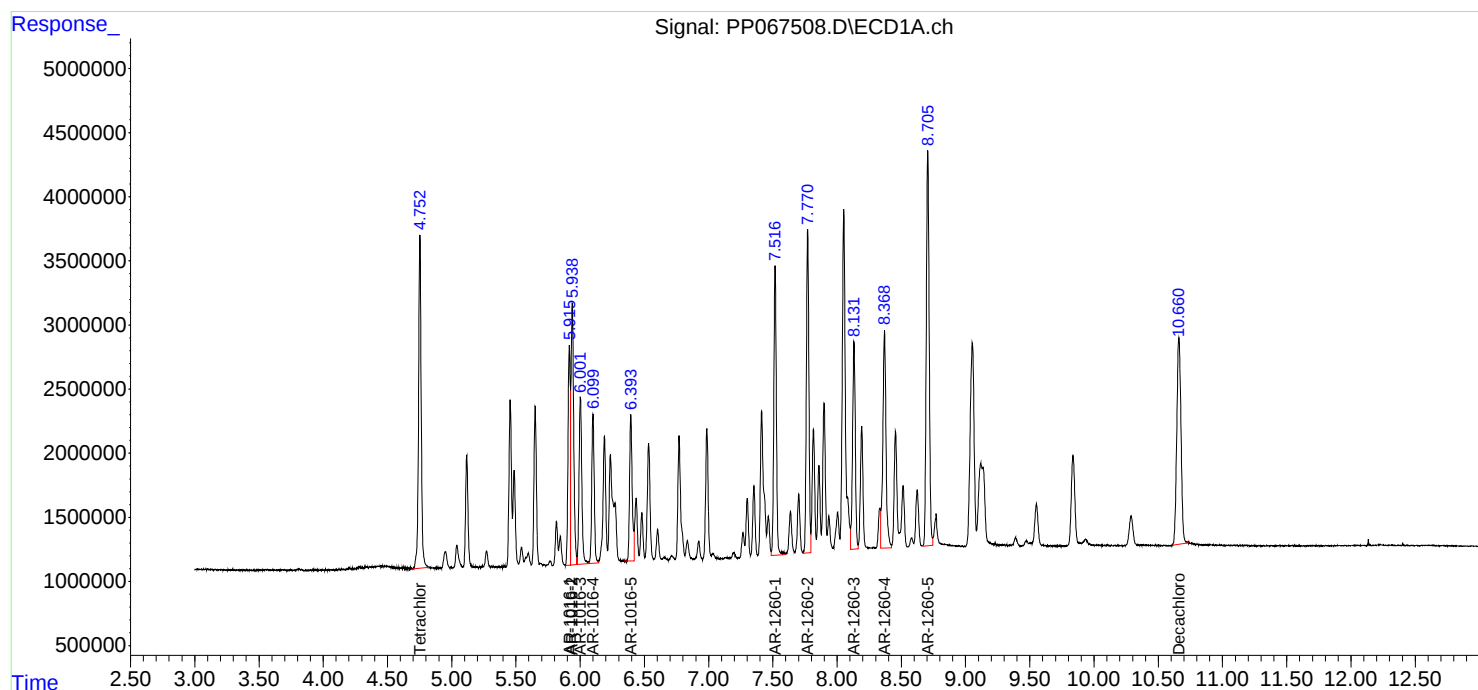
Instrument :
ECD_P
ClientSampleId :
PB163867BS

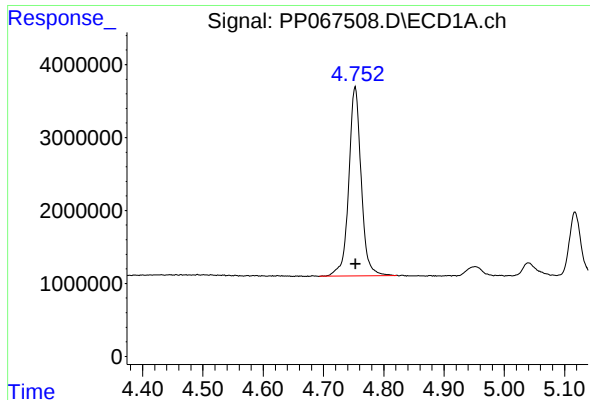
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 22:58:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





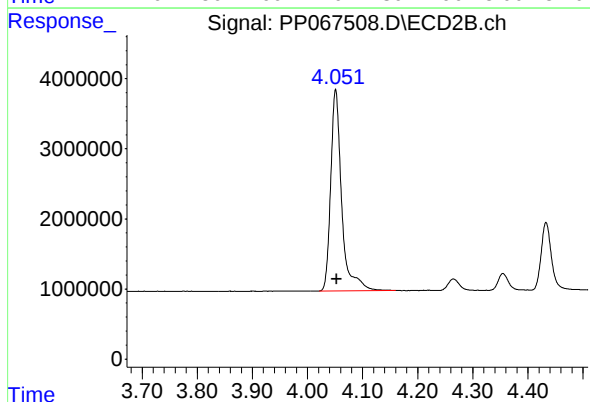
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 37083390
Conc: 27.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163867BS

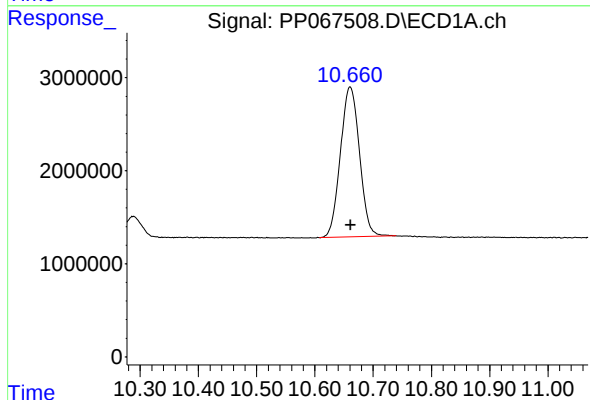
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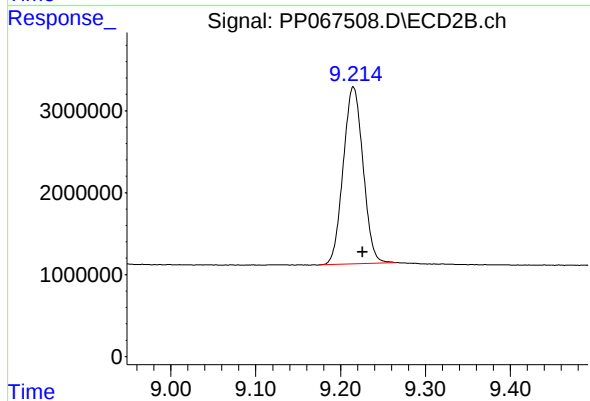
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 39712877
Conc: 26.58 ng/ml



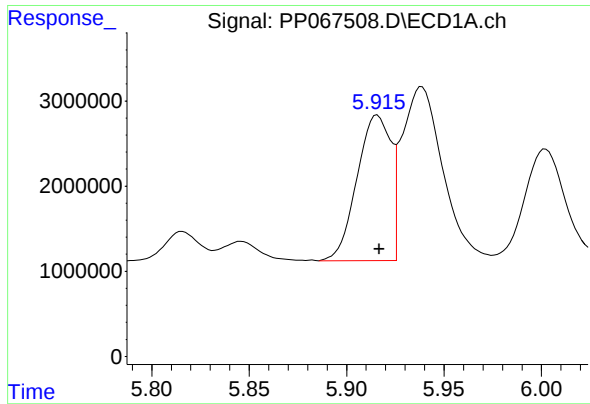
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: 0.000 min
Response: 36684589
Conc: 25.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.214 min
Delta R.T.: -0.012 min
Response: 35034536
Conc: 25.42 ng/ml m



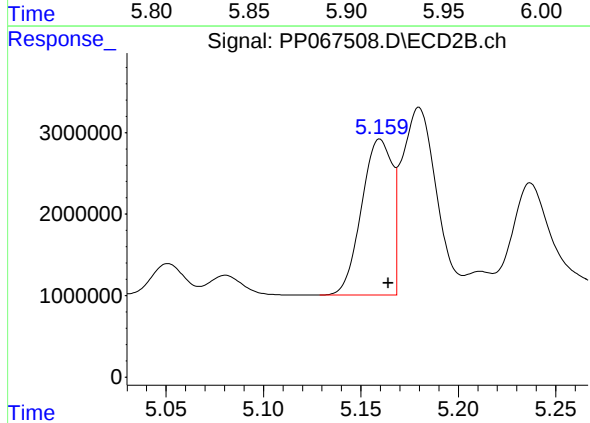
#3 AR-1016-1

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 20559167
Conc: 431.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163867BS

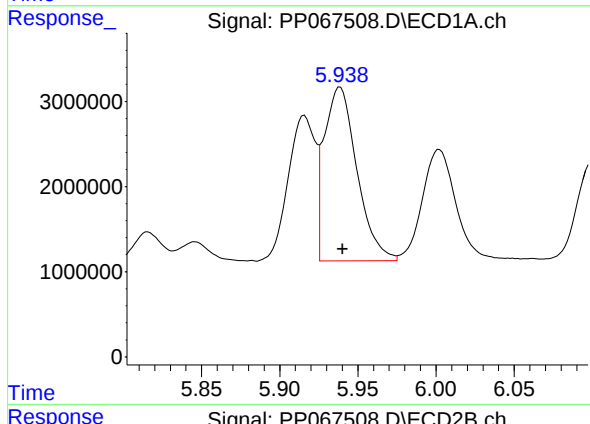
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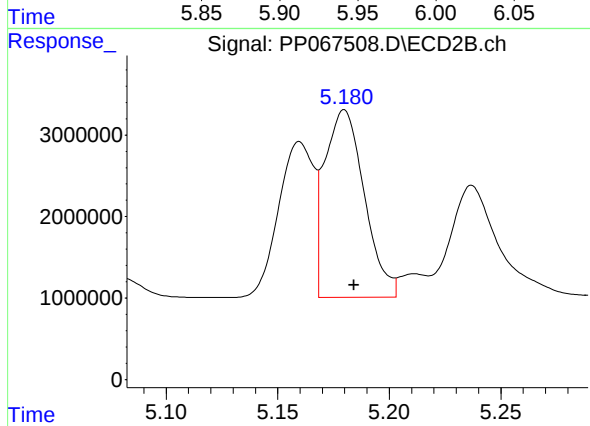
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: -0.004 min
Response: 20963783
Conc: 406.44 ng/ml



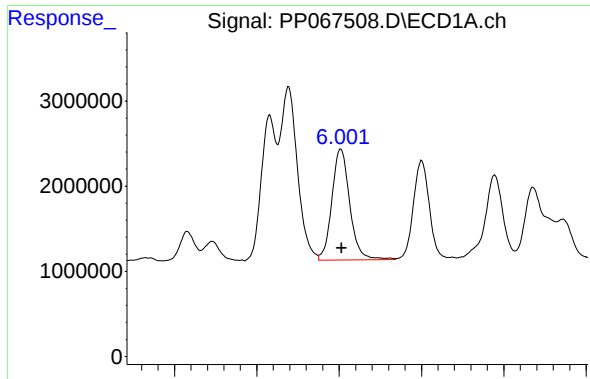
#4 AR-1016-2

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 29724865
Conc: 429.29 ng/ml



#4 AR-1016-2

R.T.: 5.180 min
Delta R.T.: -0.004 min
Response: 28450774
Conc: 400.13 ng/ml



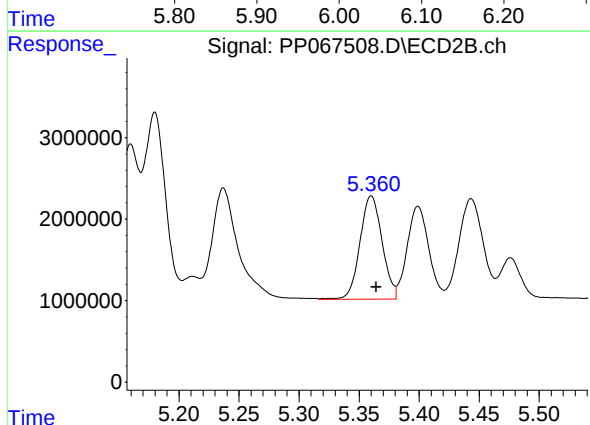
#5 AR-1016-3

R.T.: 6.002 min
Delta R.T.: -0.001 min
Response: 19592500
Conc: 438.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163867BS

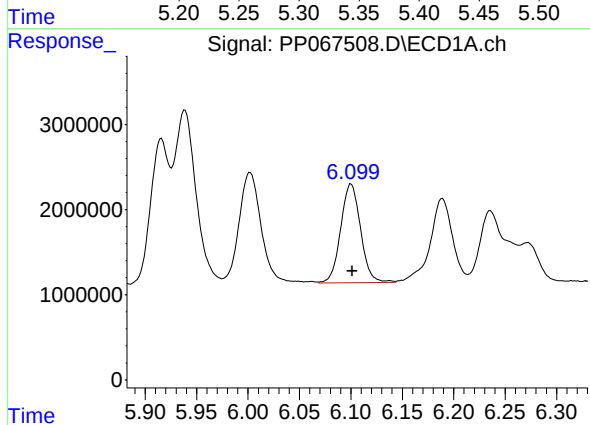
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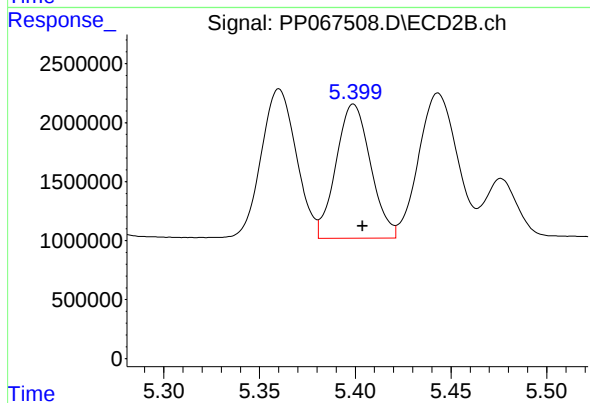
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 16286356
Conc: 409.23 ng/ml



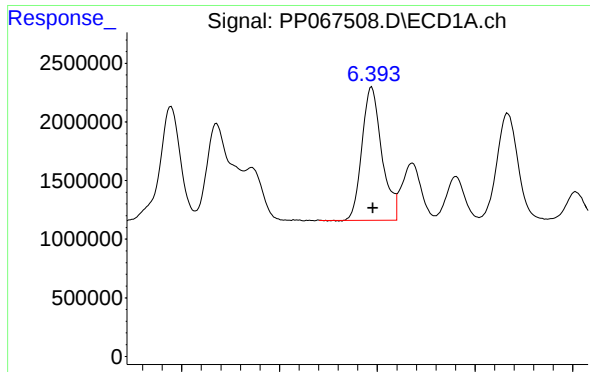
#6 AR-1016-4

R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 15586367
Conc: 433.73 ng/ml



#6 AR-1016-4

R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 14241742
Conc: 412.46 ng/ml



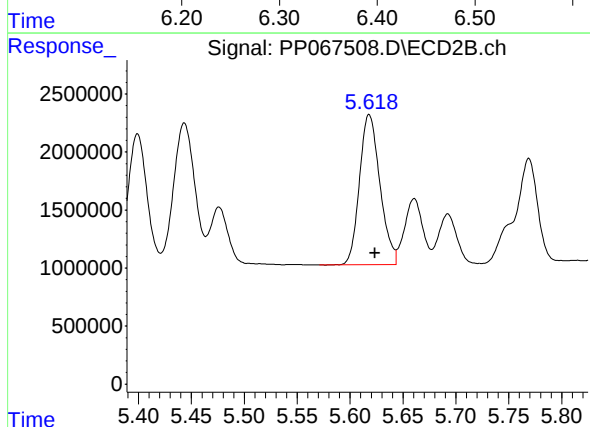
#7 AR-1016-5

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 16113039
Conc: 437.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163867BS

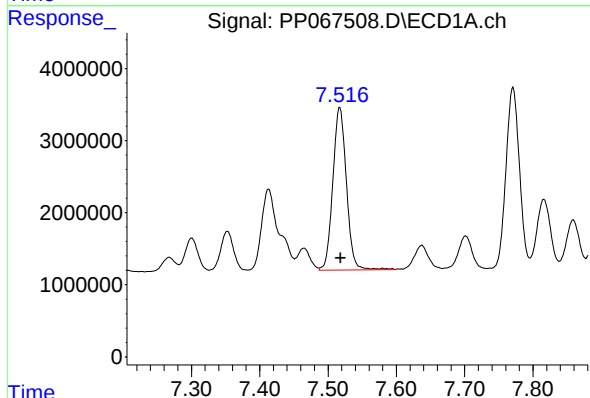
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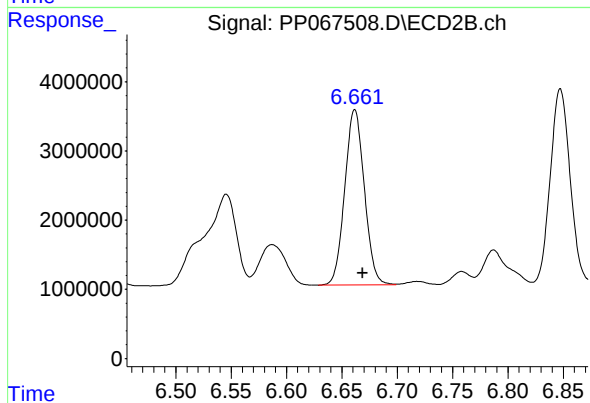
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 17375438
Conc: 404.93 ng/ml



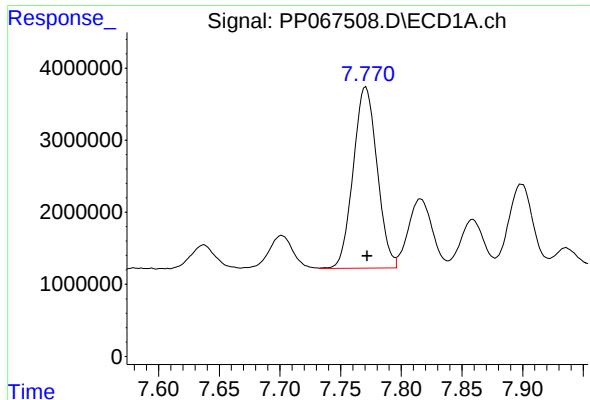
#31 AR-1260-1

R.T.: 7.517 min
Delta R.T.: -0.001 min
Response: 31213416
Conc: 396.20 ng/ml



#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.007 min
Response: 31259487
Conc: 382.13 ng/ml



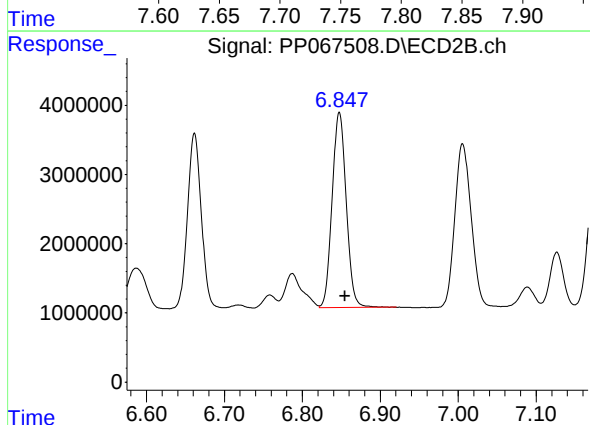
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.001 min
Response: 34519793
Conc: 378.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163867BS

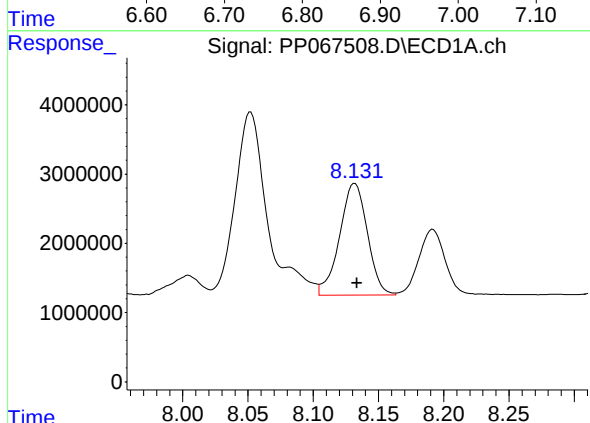
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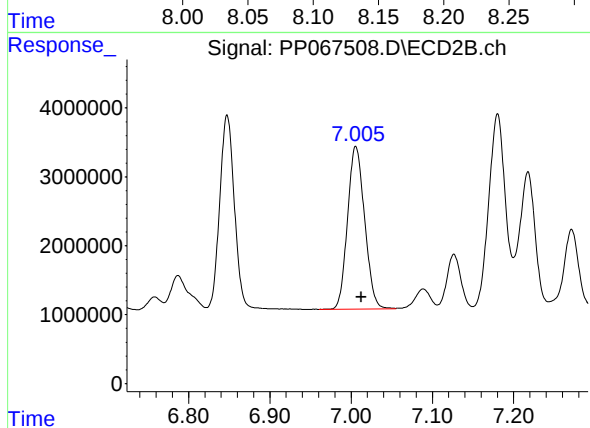
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.007 min
Response: 35430827
Conc: 377.15 ng/ml



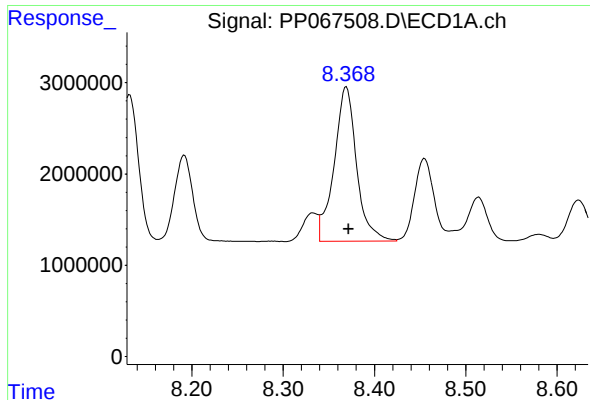
#33 AR-1260-3

R.T.: 8.132 min
Delta R.T.: -0.001 min
Response: 23958252
Conc: 379.27 ng/ml



#33 AR-1260-3

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 34653504
Conc: 382.51 ng/ml



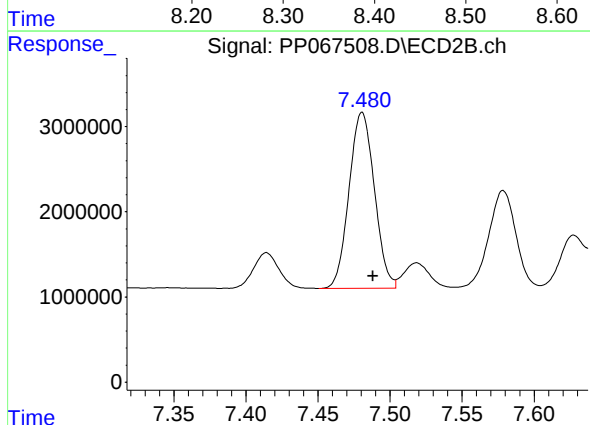
#34 AR-1260-4

R.T.: 8.369 min
Delta R.T.: -0.002 min
Response: 29047051
Conc: 384.70 ng/ml

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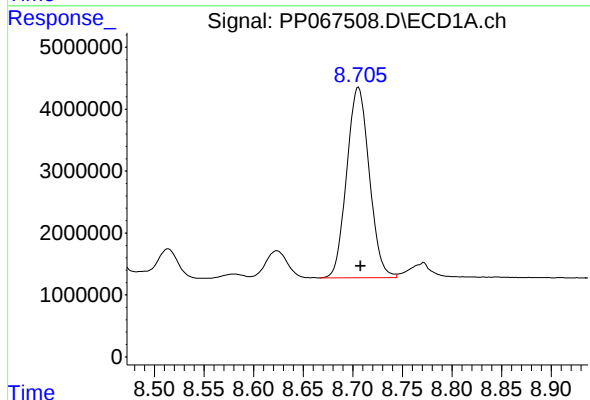
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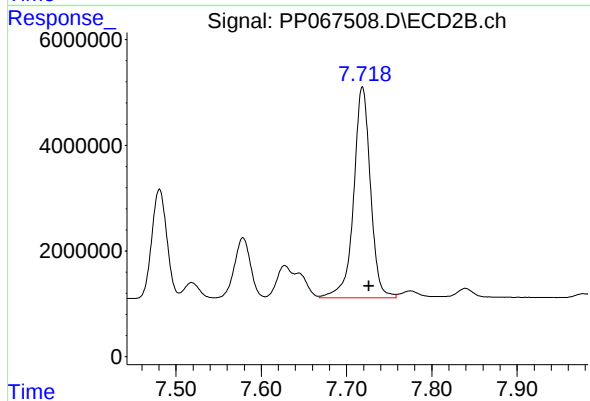
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 25324689
Conc: 379.79 ng/ml



#35 AR-1260-5

R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 48740179
Conc: 376.44 ng/ml



#35 AR-1260-5

R.T.: 7.719 min
Delta R.T.: -0.008 min
Response: 54774371
Conc: 376.24 ng/ml