

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
 Data File : PP065166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 17:19
 Operator : YP\AJ
 Sample : PB161054BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB161054BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/23/2024
 Supervised By :Ankita Jodhani 05/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 02:04:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.471	3.755	33696276	29920790	21.350	19.709
2) SA Decachlor...	10.208	8.827	30154282	25697459	23.190	19.496m
Target Compounds						
3) L1 AR-1016-1	5.635	4.855	23202493	21759322	488.259	461.554
4) L1 AR-1016-2	5.658	4.875	34755299	29897981	462.730	444.913
5) L1 AR-1016-3	5.720	5.054	22785180	16325933	469.435	445.217
6) L1 AR-1016-4	5.818	5.094	18197984	13613886	481.062	438.402
7) L1 AR-1016-5	6.112	5.311	17434895	17239152	458.427	430.946
31) L7 AR-1260-1	7.236	6.351	31309105	31104353	453.627	414.141
32) L7 AR-1260-2	7.492	6.538	39056392	35945675	505.712	415.318
33) L7 AR-1260-3	7.851	6.695	23876411	38393267	398.810	450.932
34) L7 AR-1260-4	8.076	7.169	29838040	25236556	443.240	376.554
35) L7 AR-1260-5	8.397	7.408	54380194	56739211	458.889	428.710

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

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Data File : PP065166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 17:19
Operator : YP\AJ
Sample : PB161054BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

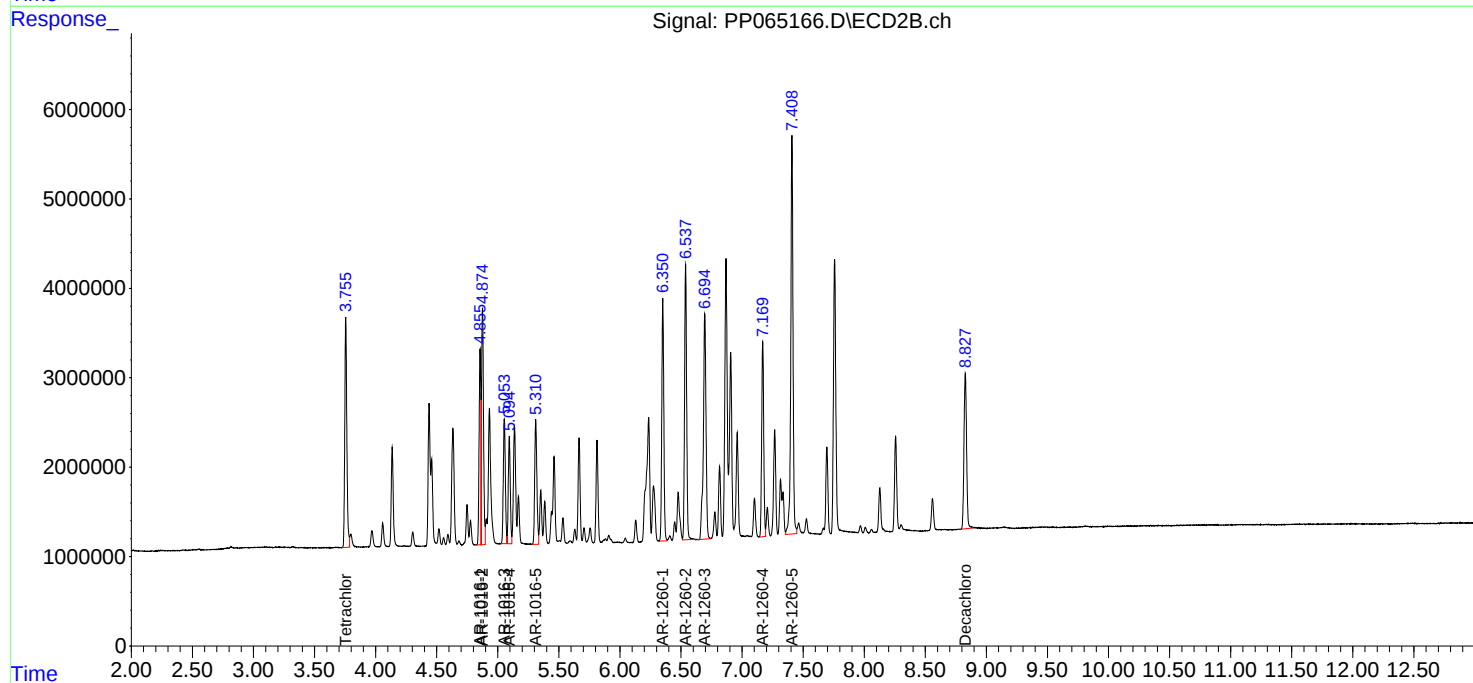
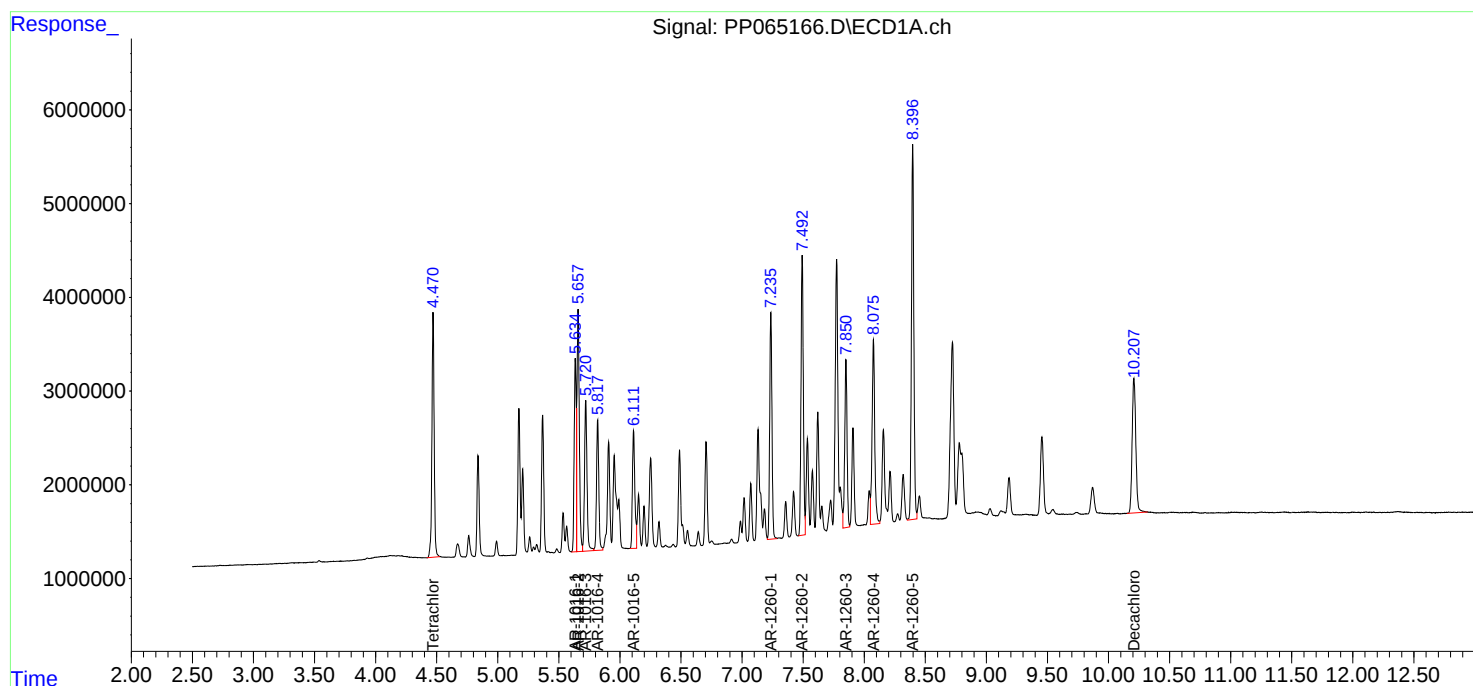
Instrument :
ECD_P
ClientSampleId :
PB161054BS

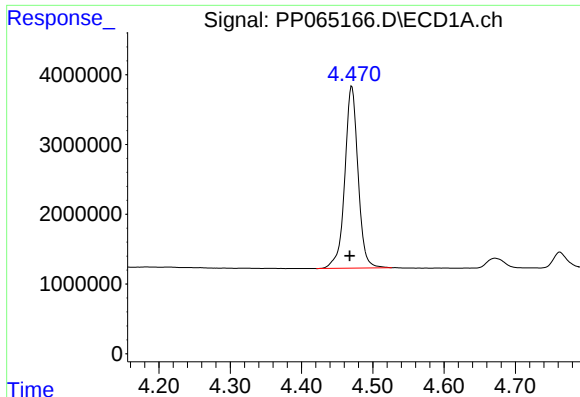
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:04:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
Response 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





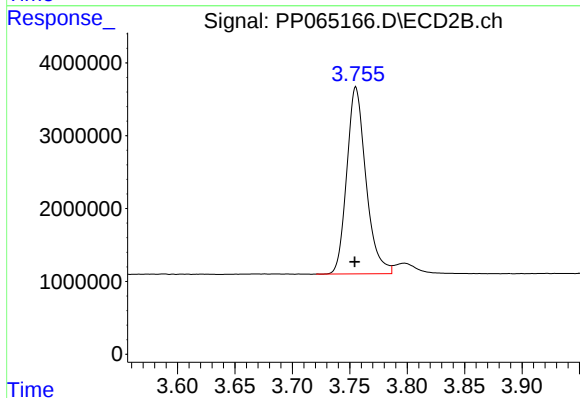
#1 Tetrachloro-m-xylene

R.T.: 4.471 min
Delta R.T.: 0.003 min
Response: 33696276
Conc: 21.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161054BS

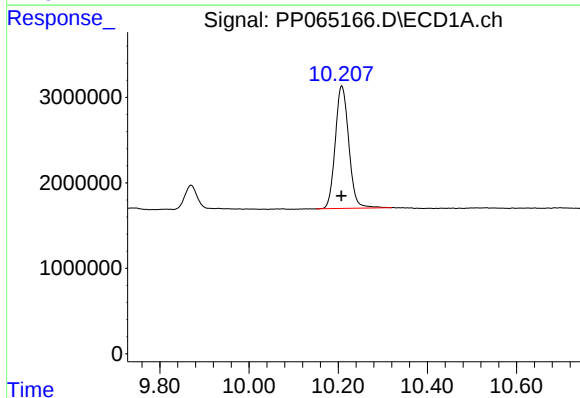
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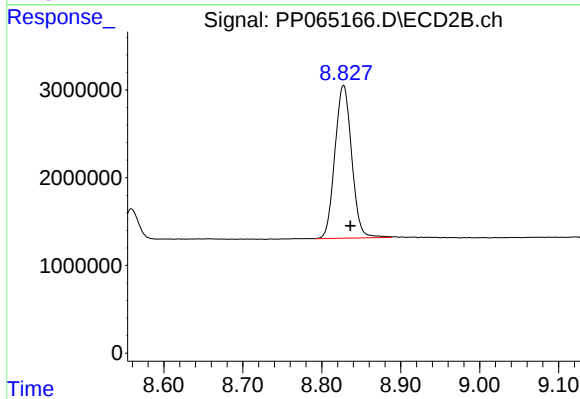
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 29920790
Conc: 19.71 ng/ml



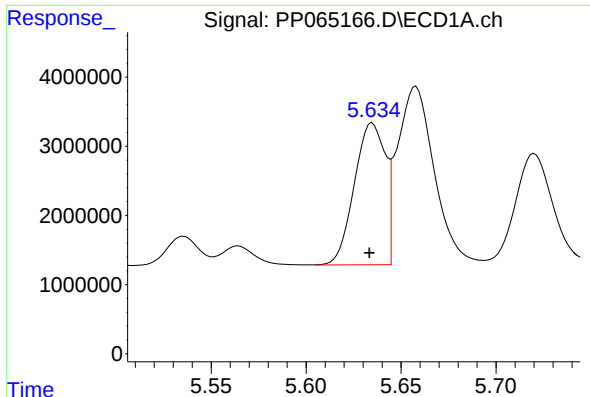
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.000 min
Response: 30154282
Conc: 23.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.827 min
Delta R.T.: -0.009 min
Response: 25697459
Conc: 19.50 ng/ml m



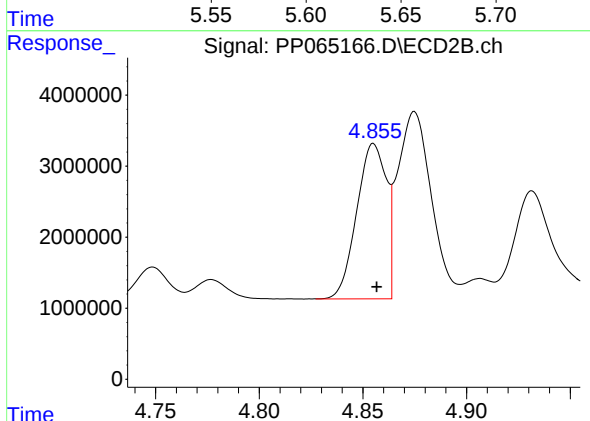
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: 0.002 min
Response: 23202493
Conc: 488.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161054BS

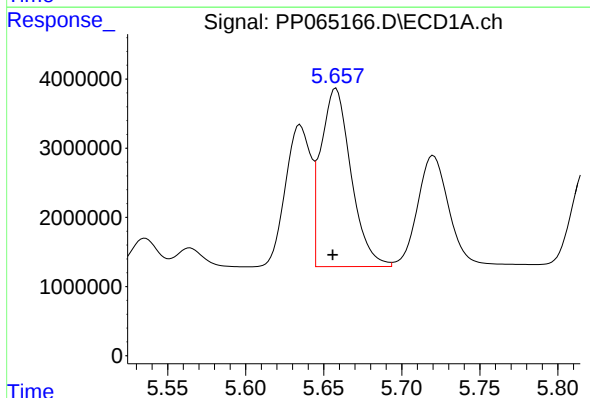
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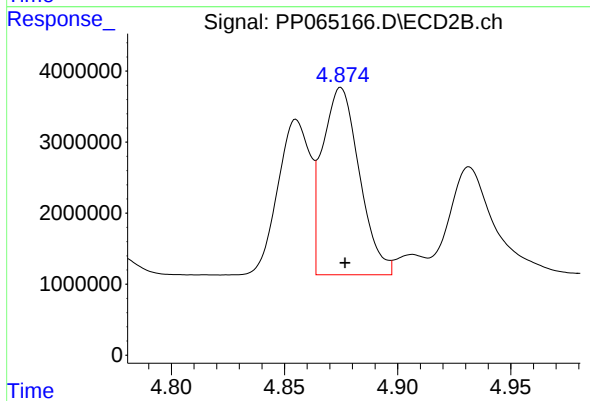
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 21759322
Conc: 461.55 ng/ml



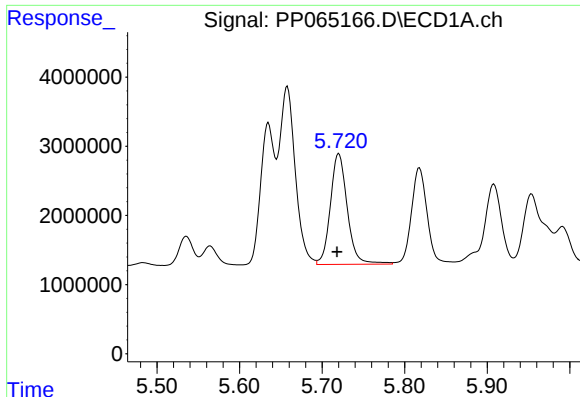
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: 0.002 min
Response: 34755299
Conc: 462.73 ng/ml



#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 29897981
Conc: 444.91 ng/ml



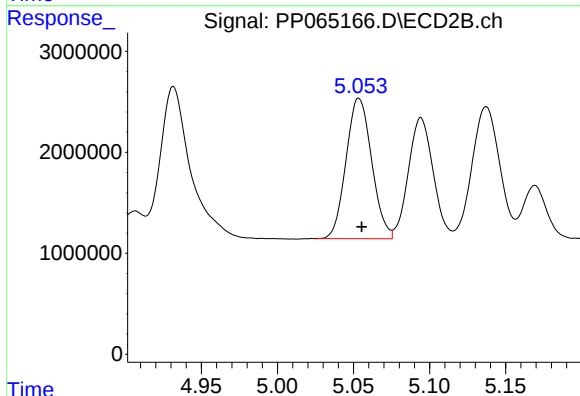
#5 AR-1016-3

R.T.: 5.720 min
Delta R.T.: 0.002 min
Response: 22785180
Conc: 469.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161054BS

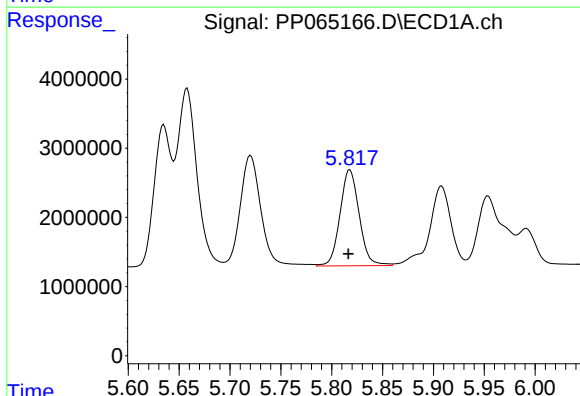
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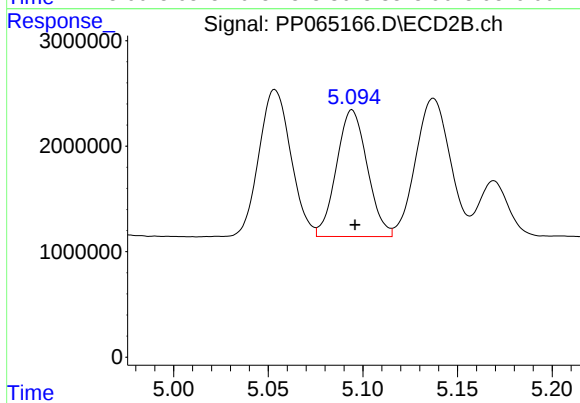
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 16325933
Conc: 445.22 ng/ml



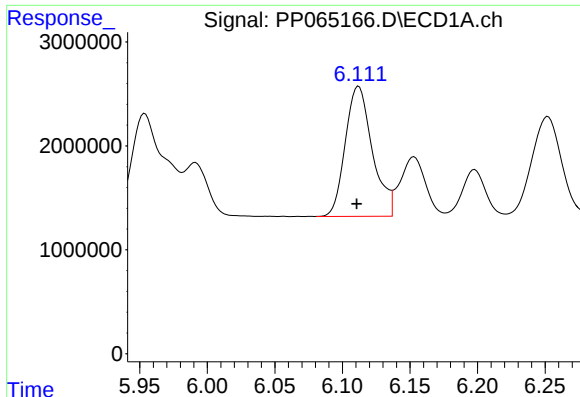
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 18197984
Conc: 481.06 ng/ml



#6 AR-1016-4

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 13613886
Conc: 438.40 ng/ml



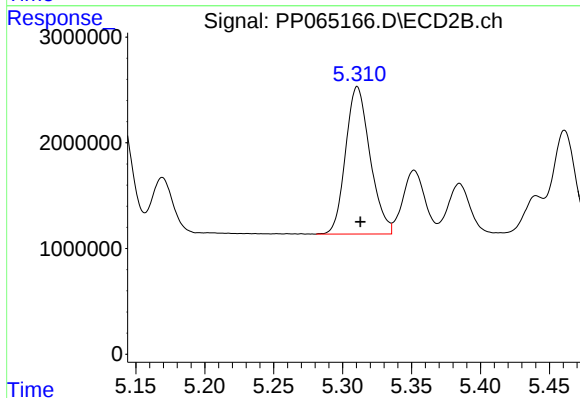
#7 AR-1016-5

R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 17434895
Conc: 458.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161054BS

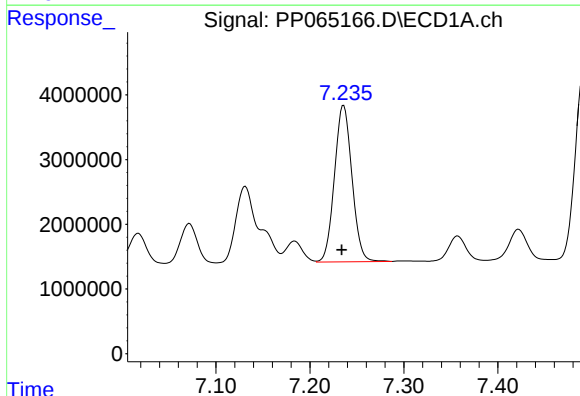
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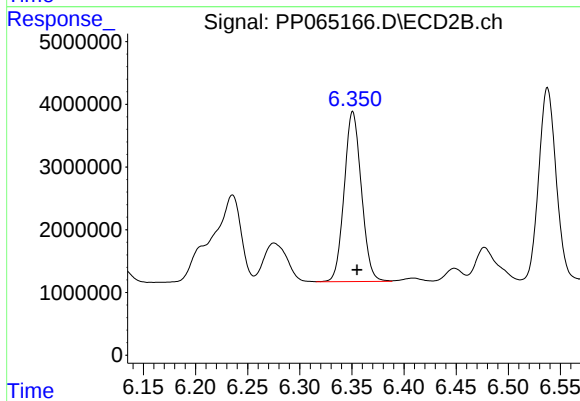
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: -0.002 min
Response: 17239152
Conc: 430.95 ng/ml



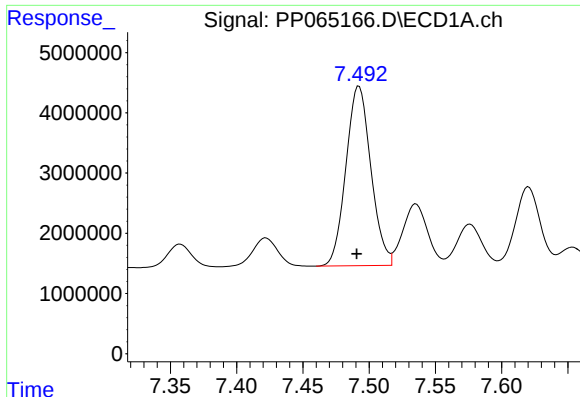
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 31309105
Conc: 453.63 ng/ml



#31 AR-1260-1

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 31104353
Conc: 414.14 ng/ml



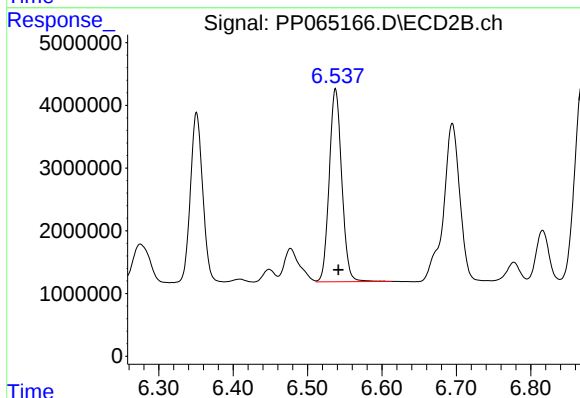
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: 0.002 min
Response: 39056392
Conc: 505.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161054BS

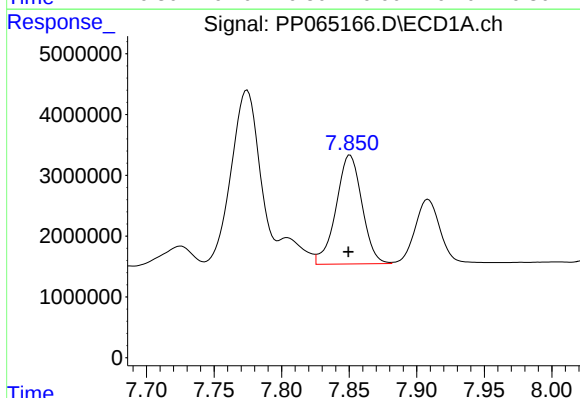
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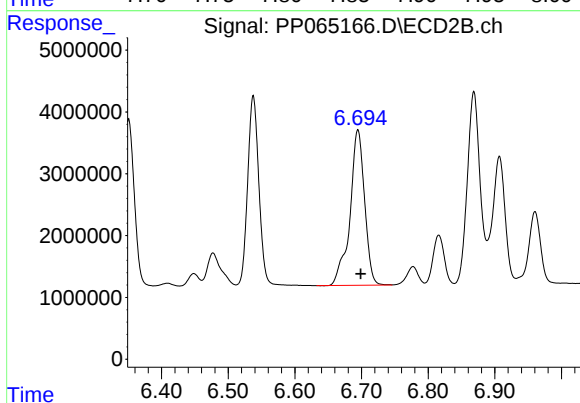
#32 AR-1260-2

R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 35945675
Conc: 415.32 ng/ml



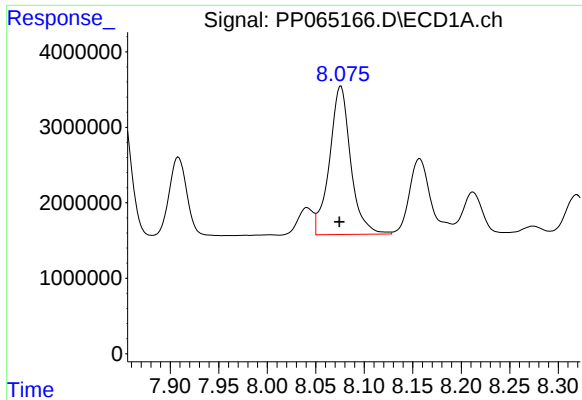
#33 AR-1260-3

R.T.: 7.851 min
Delta R.T.: 0.001 min
Response: 23876411
Conc: 398.81 ng/ml



#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 38393267
Conc: 450.93 ng/ml



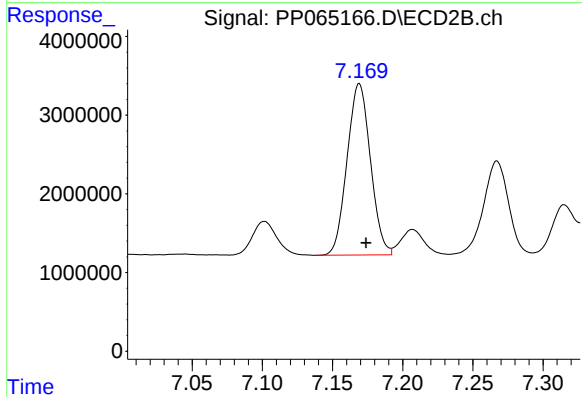
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: 0.001 min
Response: 29838040
Conc: 443.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161054BS

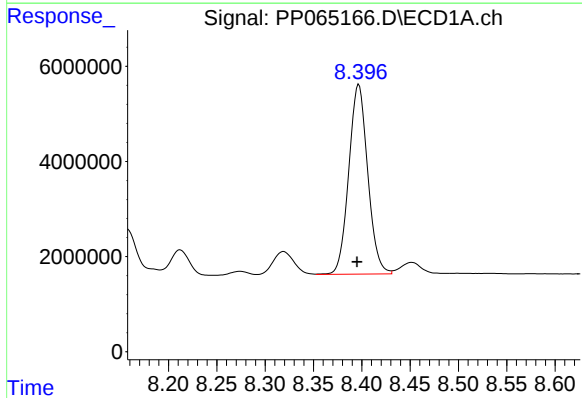
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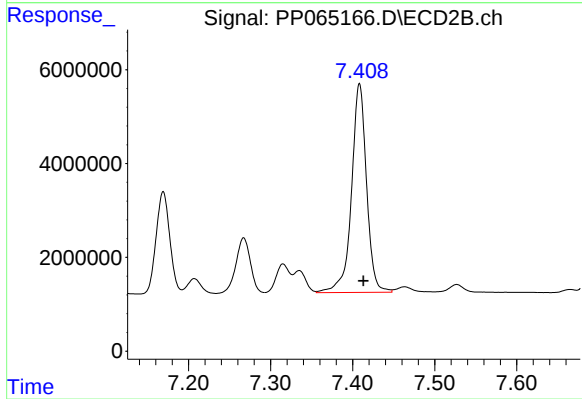
#34 AR-1260-4

R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 25236556
Conc: 376.55 ng/ml



#35 AR-1260-5

R.T.: 8.397 min
Delta R.T.: 0.002 min
Response: 54380194
Conc: 458.89 ng/ml



#35 AR-1260-5

R.T.: 7.408 min
Delta R.T.: -0.005 min
Response: 56739211
Conc: 428.71 ng/ml