

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP068024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 07:15
 Operator : YP\AJ
 Sample : PB164231BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164231BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 07:45:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.751	4.049	17886661	17403516	19.324	17.224m
2) SA Decachlor...	10.660	9.207	24081064	22651643	20.916	20.198m
Target Compounds						
3) L1 AR-1016-1	5.915	5.157	14740402	14074977	445.778	402.289
4) L1 AR-1016-2	5.938	5.177	21576221	19227560	442.400	399.172
5) L1 AR-1016-3	6.001	5.357	13686556	10775251	434.329	400.009
6) L1 AR-1016-4	6.099	5.397	10940944	9448626	424.996	392.302
7) L1 AR-1016-5	6.393	5.615	11394708	11804547	420.983	388.182
31) L7 AR-1260-1	7.517	6.658	23816156	23377754	440.847	410.410
32) L7 AR-1260-2	7.770	6.845	27565511	27561604	435.675	413.190
33) L7 AR-1260-3	8.131	7.002	19561586	26193749	377.281	411.198
34) L7 AR-1260-4	8.368	7.477	24069445	20343327	399.862	367.920
35) L7 AR-1260-5	8.705	7.715	41523169	44846671	385.501	366.698

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

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Data File : PP068024.D
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Acq On : 18 Oct 2024 07:15
Operator : YP\AJ
Sample : PB164231BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

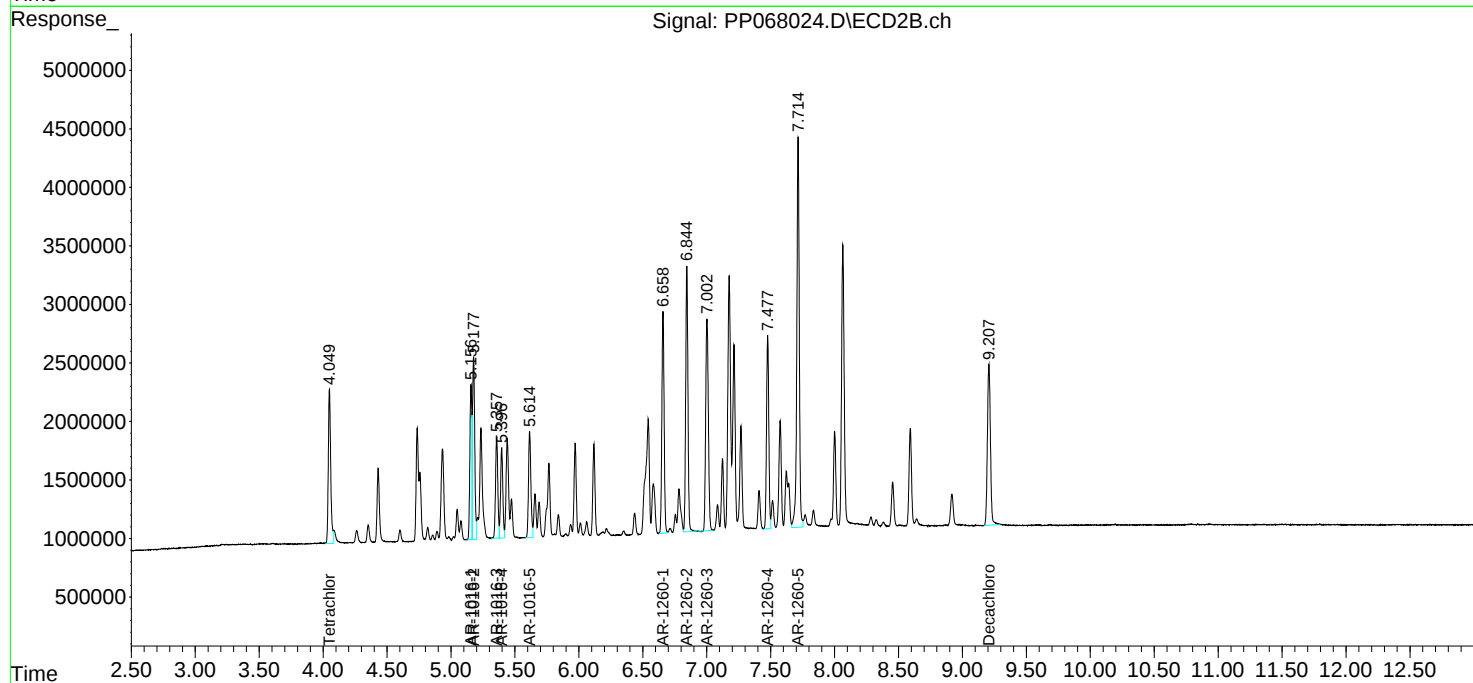
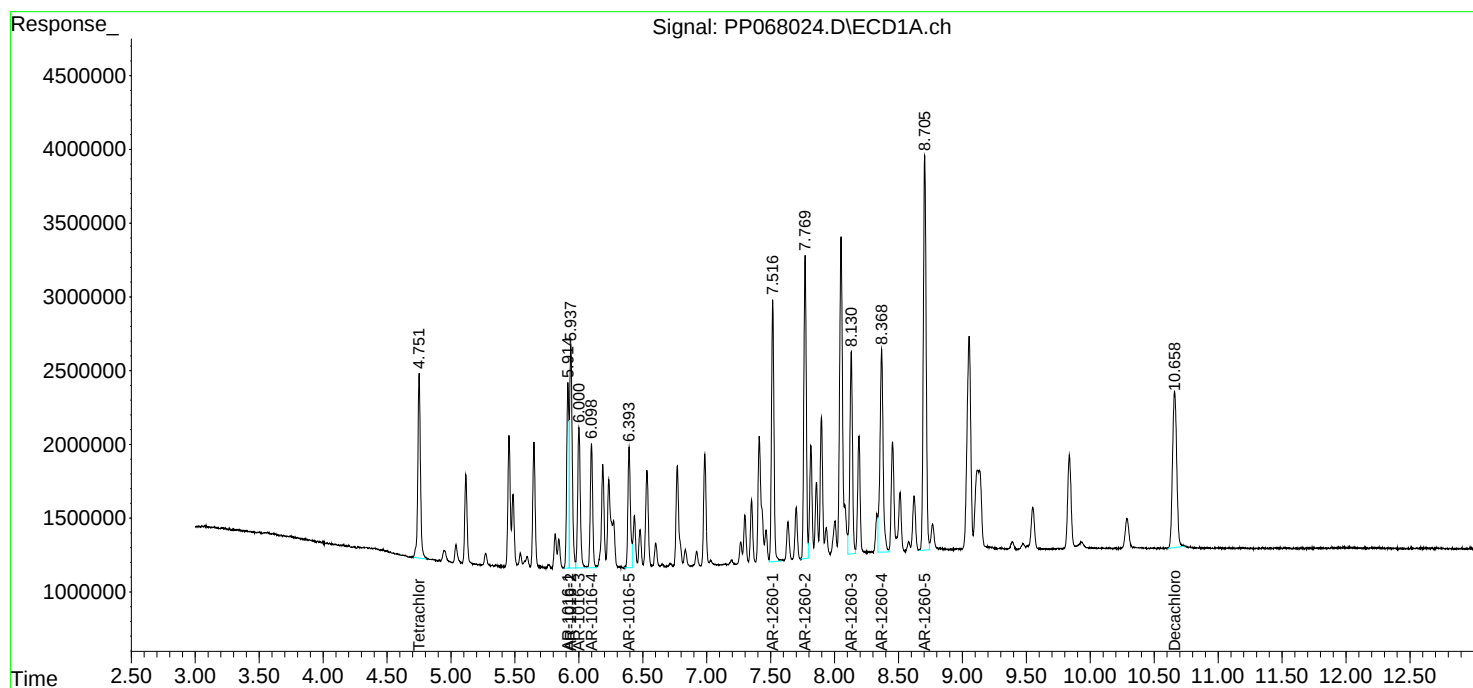
Instrument :
ECD_P
ClientSampleId :
PB164231BS

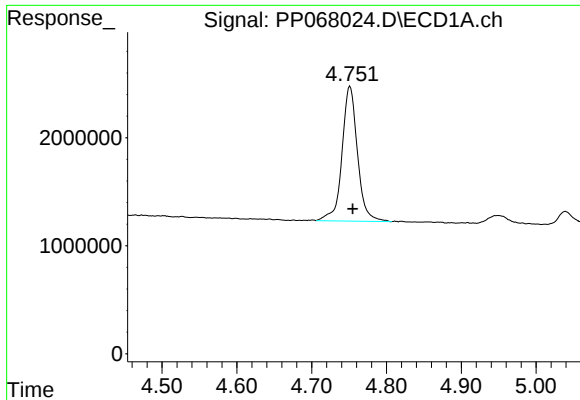
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 07:45:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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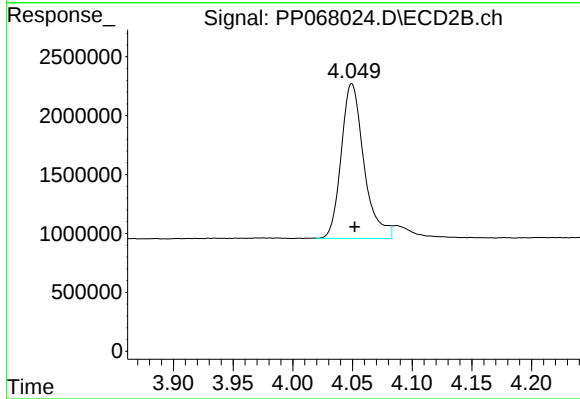
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 17886661
Conc: 19.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164231BS

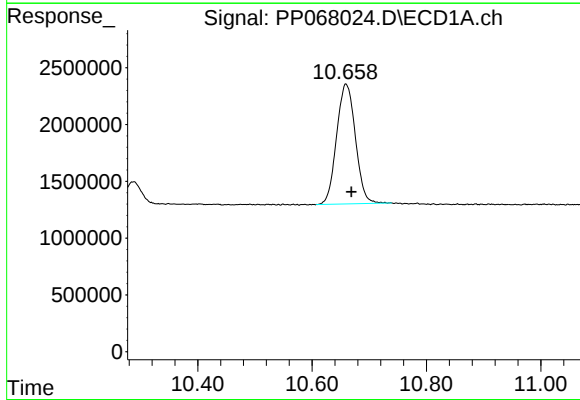
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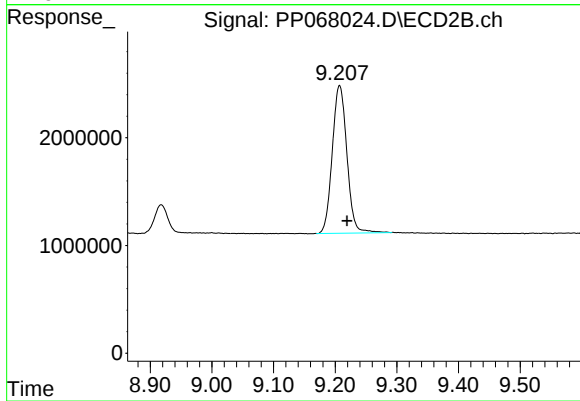
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 17403516
Conc: 17.22 ng/ml m



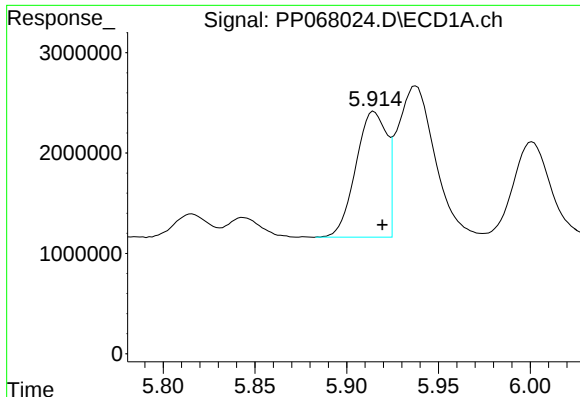
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: -0.009 min
Response: 24081064
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.207 min
Delta R.T.: -0.012 min
Response: 22651643
Conc: 20.20 ng/ml m



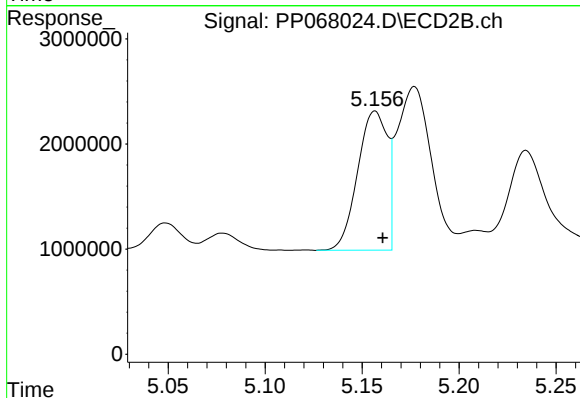
#3 AR-1016-1

R.T.: 5.915 min
Delta R.T.: -0.004 min
Response: 14740402
Conc: 445.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164231BS

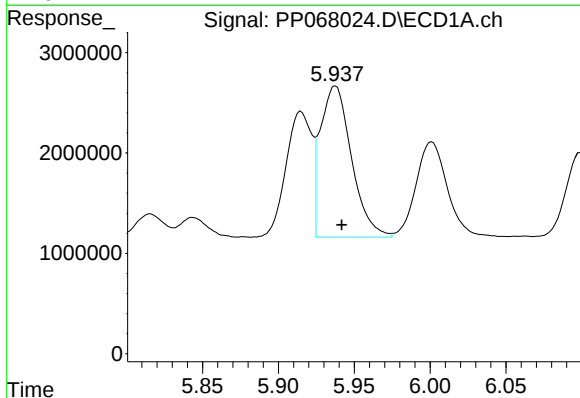
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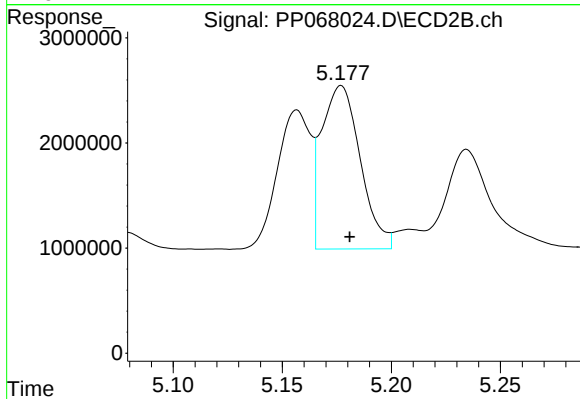
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 14074977
Conc: 402.29 ng/ml



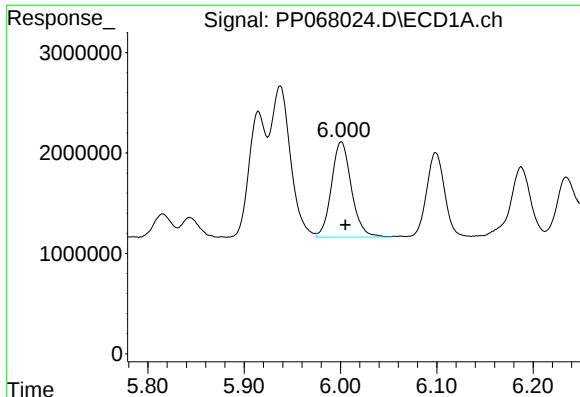
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 21576221
Conc: 442.40 ng/ml



#4 AR-1016-2

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 19227560
Conc: 399.17 ng/ml



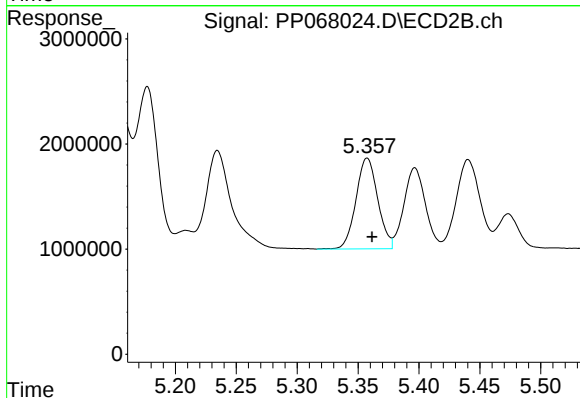
#5 AR-1016-3

R.T.: 6.001 min
Delta R.T.: -0.004 min
Response: 13686556
Conc: 434.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164231BS

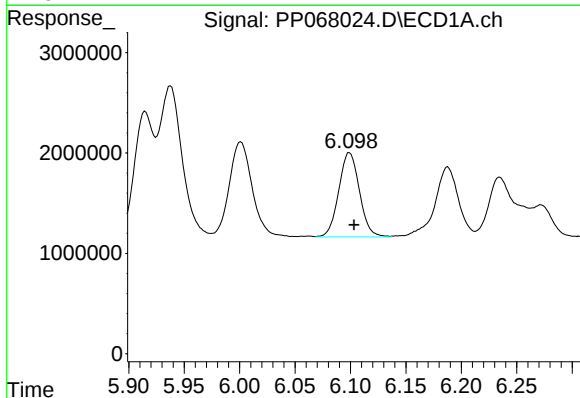
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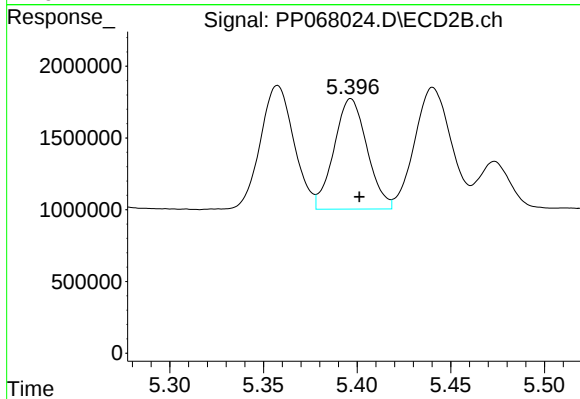
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 10775251
Conc: 400.01 ng/ml



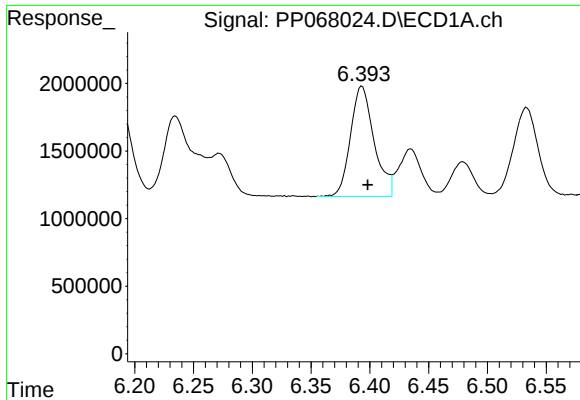
#6 AR-1016-4

R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 10940944
Conc: 425.00 ng/ml



#6 AR-1016-4

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 9448626
Conc: 392.30 ng/ml



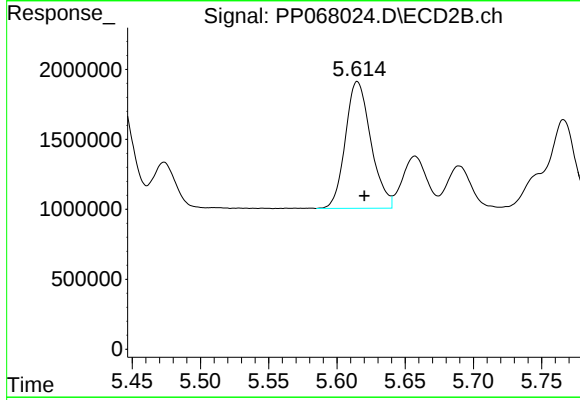
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 11394708
Conc: 420.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164231BS

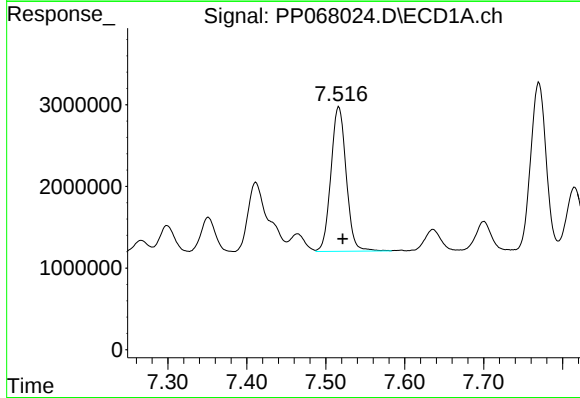
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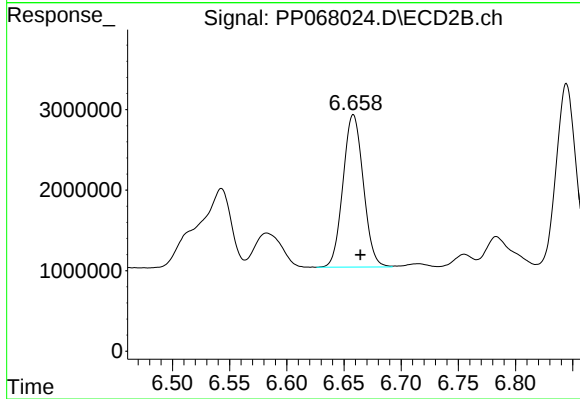
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 11804547
Conc: 388.18 ng/ml



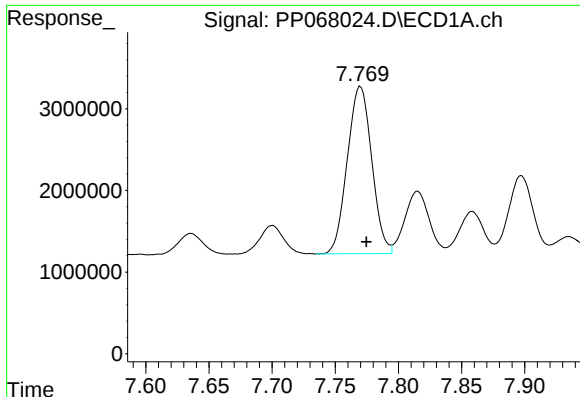
#31 AR-1260-1

R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 23816156
Conc: 440.85 ng/ml



#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 23377754
Conc: 410.41 ng/ml



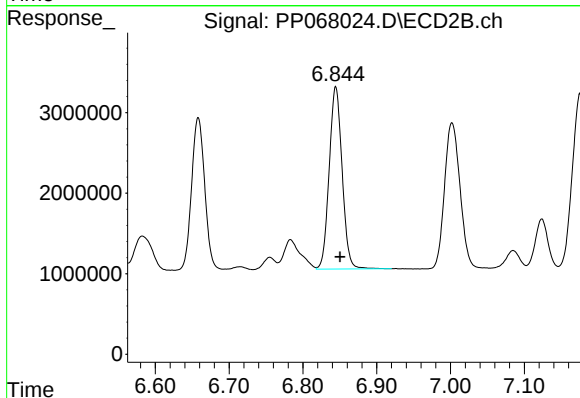
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 27565511
Conc: 435.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164231BS

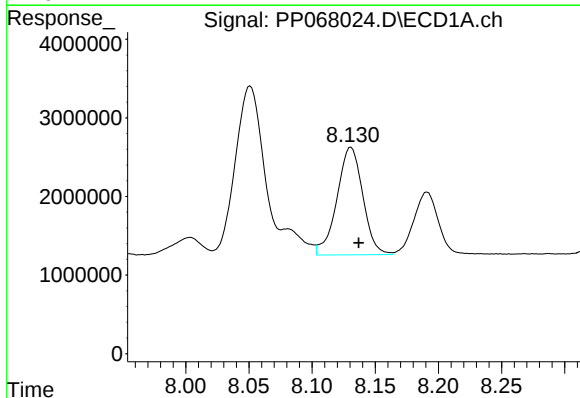
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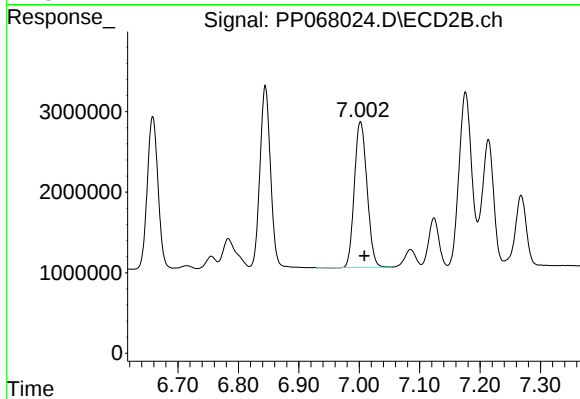
#32 AR-1260-2

R.T.: 6.845 min
Delta R.T.: -0.006 min
Response: 27561604
Conc: 413.19 ng/ml



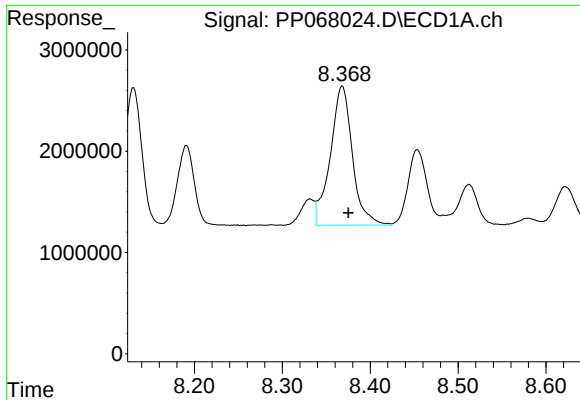
#33 AR-1260-3

R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 19561586
Conc: 377.28 ng/ml



#33 AR-1260-3

R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 26193749
Conc: 411.20 ng/ml



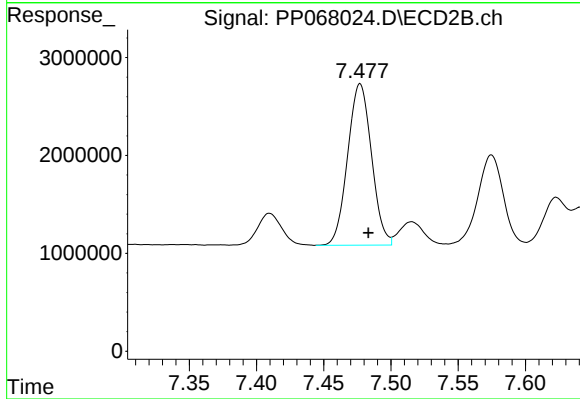
#34 AR-1260-4

R.T.: 8.368 min
Delta R.T.: -0.007 min
Response: 24069445
Conc: 399.86 ng/ml

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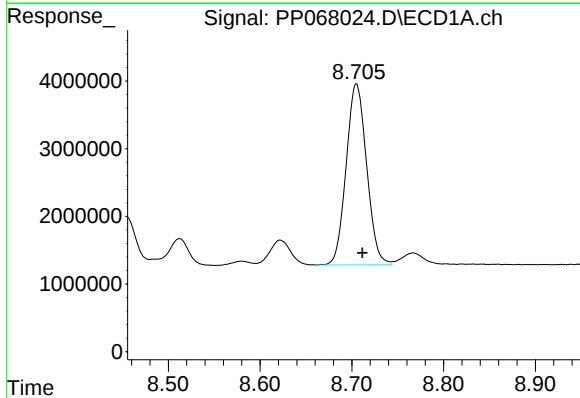
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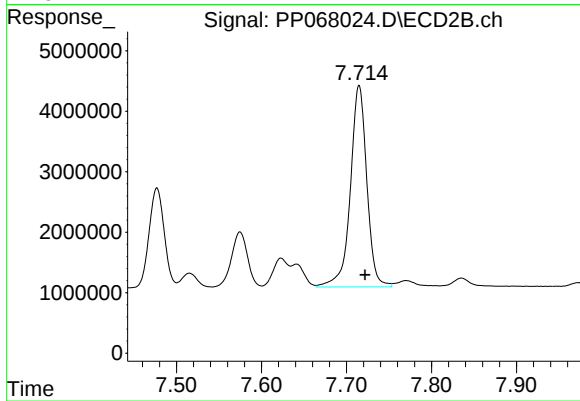
#34 AR-1260-4

R.T.: 7.477 min
Delta R.T.: -0.006 min
Response: 20343327
Conc: 367.92 ng/ml



#35 AR-1260-5

R.T.: 8.705 min
Delta R.T.: -0.006 min
Response: 41523169
Conc: 385.50 ng/ml



#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 44846671
Conc: 366.70 ng/ml