

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100924\
 Data File : PP067643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 15:15
 Operator : YP\AJ
 Sample : P4353-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CF-400-COMP-43MS

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 23:58:52 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...	4.754	4.051	22523991	22668690	24.333	22.435m
2) SA Decachlor...	10.668	9.218	27482130	25473286	23.870	22.714
Target Compounds						
3) L1 AR-1016-1	5.919	5.160	18717837	19242855	566.063	549.996
4) L1 AR-1016-2	5.942	5.181	27221630	25918389	558.154	538.077
5) L1 AR-1016-3	6.005	5.361	17745322	14839734	563.130	550.895
6) L1 AR-1016-4	6.103	5.400	14544200	12802698	564.963	531.561
7) L1 AR-1016-5	6.397	5.619	14813014	15386586	547.274	505.974
31) L7 AR-1260-1	7.521	6.664	29778912	29520090	551.219	518.242
32) L7 AR-1260-2	7.774	6.850	33980944	35043908	537.072	525.361
33) L7 AR-1260-3	8.137	7.007	23313910	34171438	449.652	536.434m
34) L7 AR-1260-4	8.374	7.482	29295927	24914964	486.688	450.601
35) L7 AR-1260-5	8.711	7.721	51447779	57251297	477.642	468.127

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

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Acq On : 09 Oct 2024 15:15
Operator : YP\AJ
Sample : P4353-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

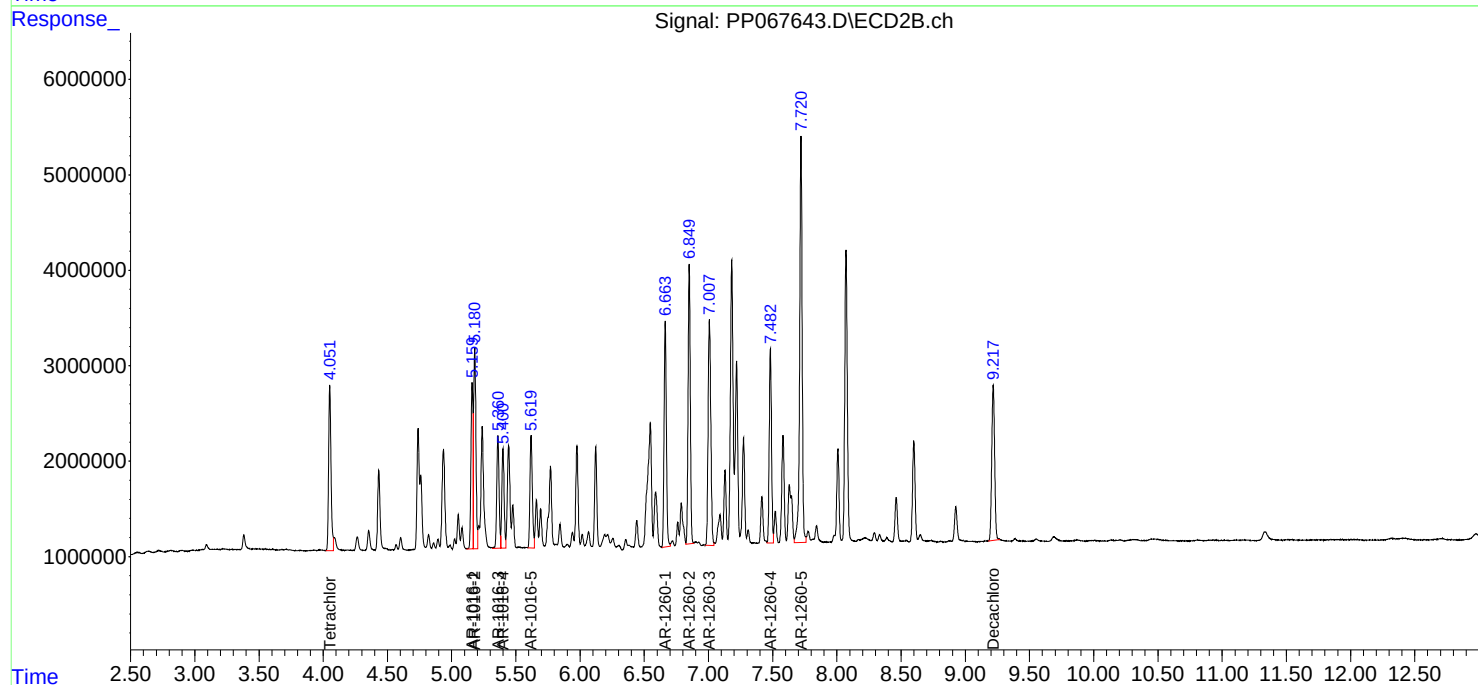
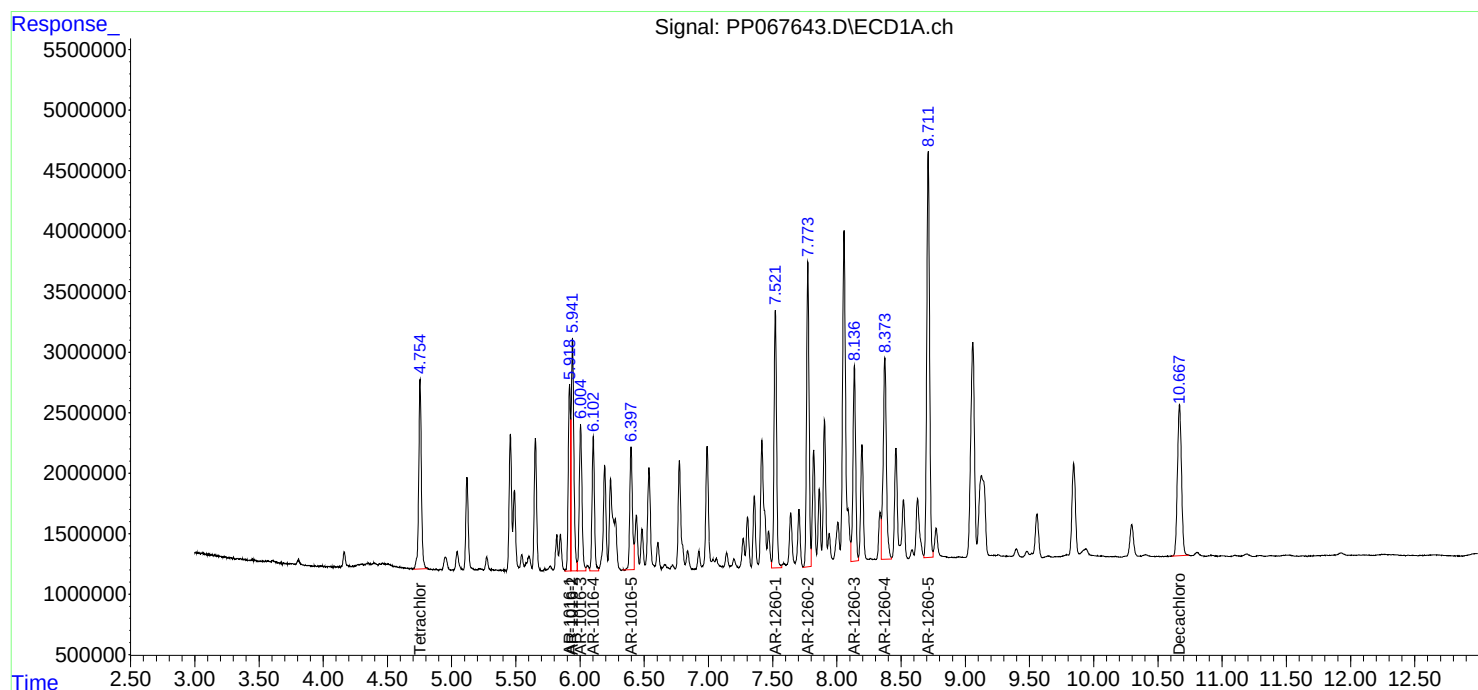
Instrument :
ECD_P
ClientSampleId :
CF-400-COMP-43MS

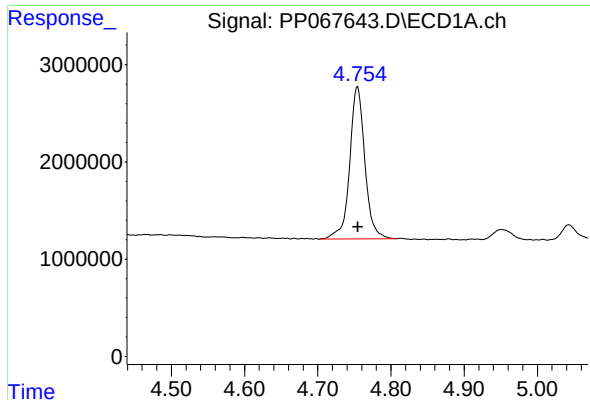
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





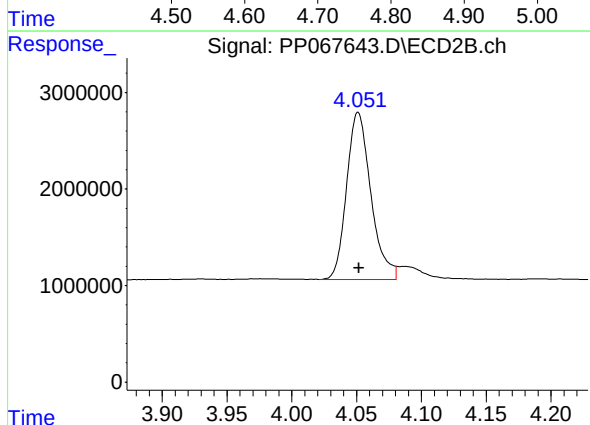
#1 Tetrachloro-m-xylene

R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 22523991
Conc: 24.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
CF-400-COMP-43MS

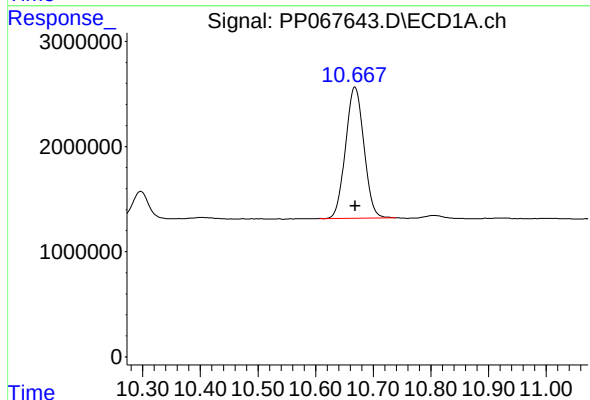
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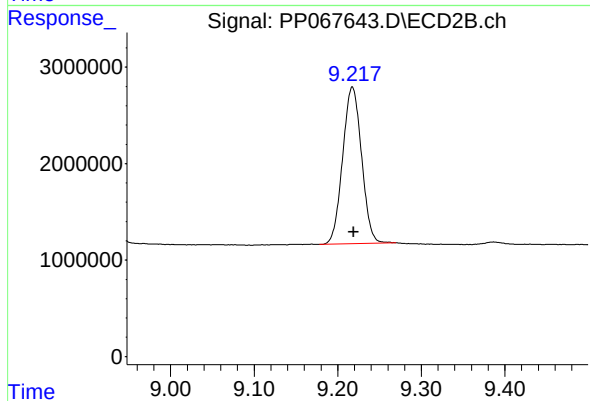
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 22668690
Conc: 22.44 ng/ml



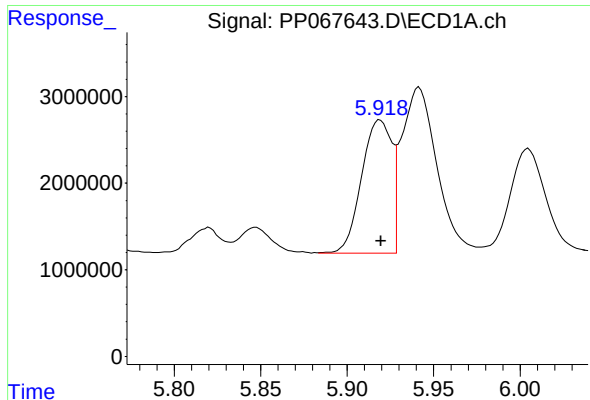
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: 0.000 min
Response: 27482130
Conc: 23.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 25473286
Conc: 22.71 ng/ml



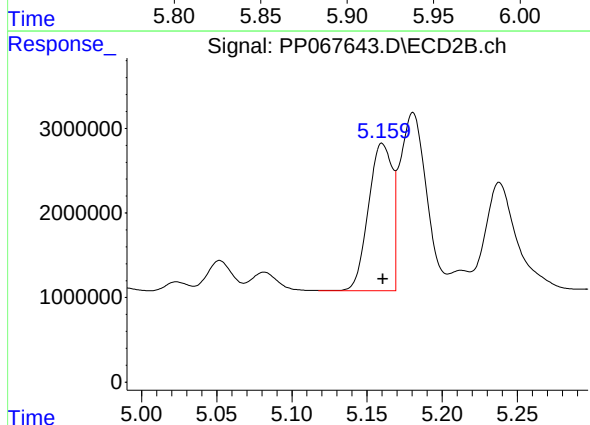
#3 AR-1016-1

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 18717837
Conc: 566.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
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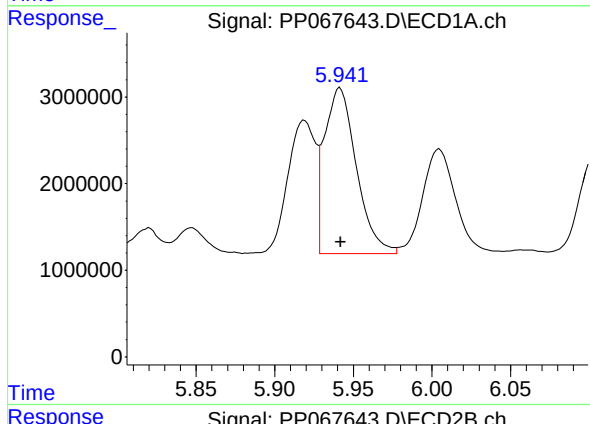
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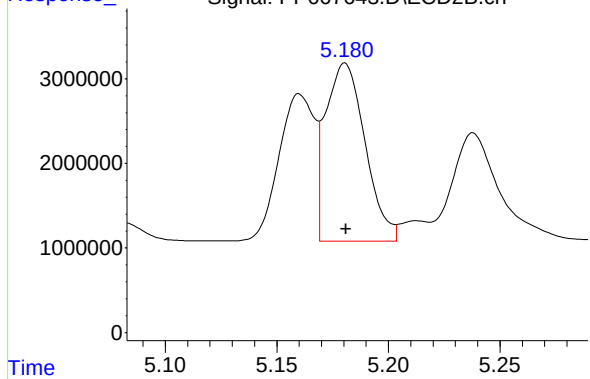
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 19242855
Conc: 550.00 ng/ml



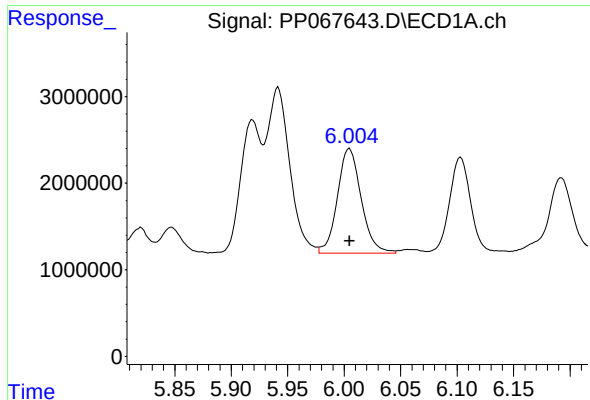
#4 AR-1016-2

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 27221630
Conc: 558.15 ng/ml



#4 AR-1016-2

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 25918389
Conc: 538.08 ng/ml



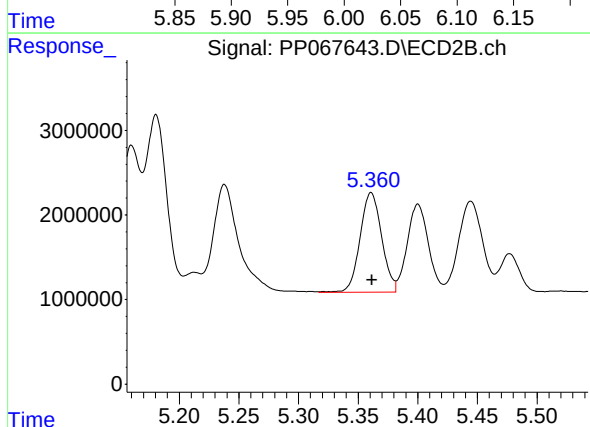
#5 AR-1016-3

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 17745322
Conc: 563.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
CF-400-COMP-43MS

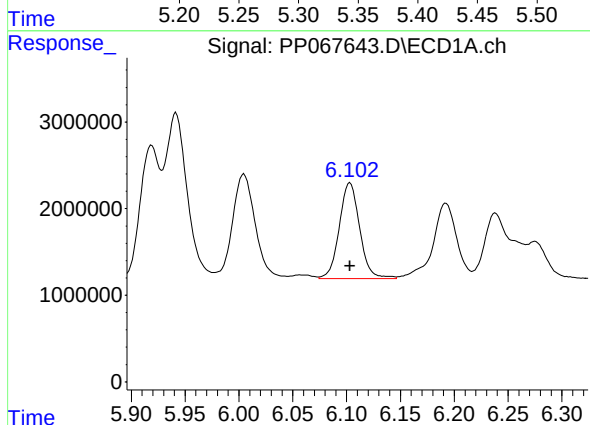
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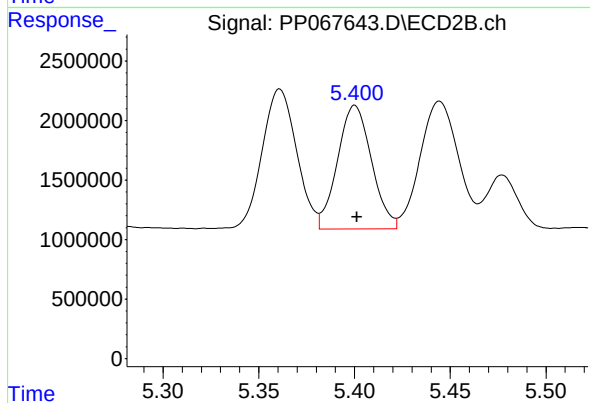
#5 AR-1016-3

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 14839734
Conc: 550.90 ng/ml



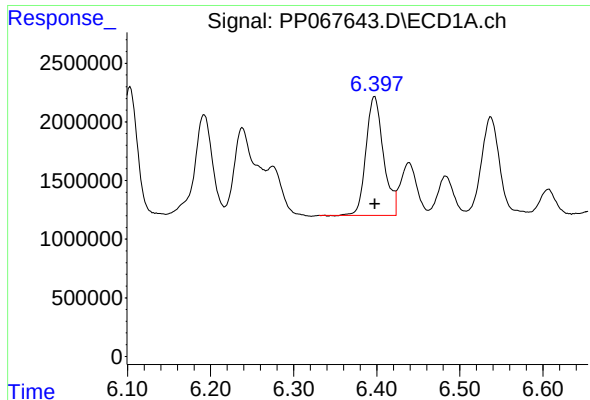
#6 AR-1016-4

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 14544200
Conc: 564.96 ng/ml



#6 AR-1016-4

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 12802698
Conc: 531.56 ng/ml



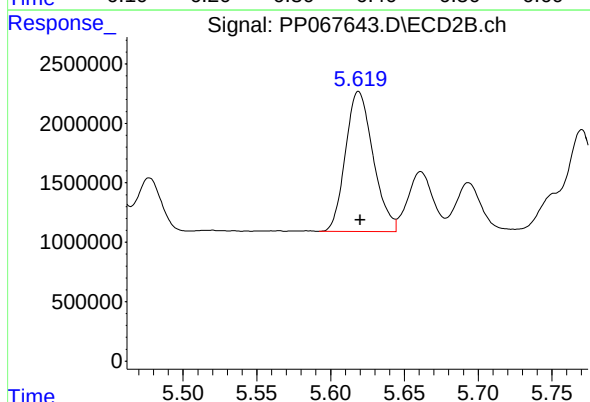
#7 AR-1016-5

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 14813014
Conc: 547.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
CF-400-COMP-43MS

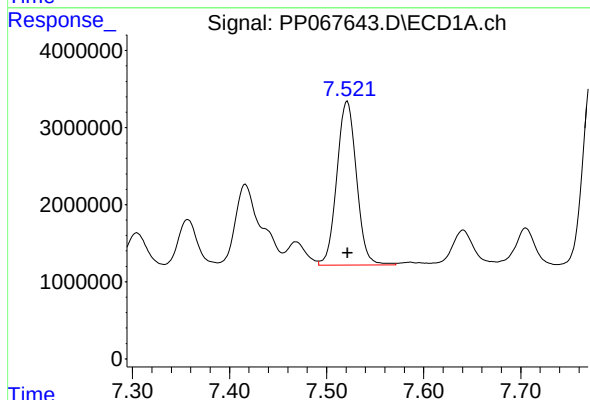
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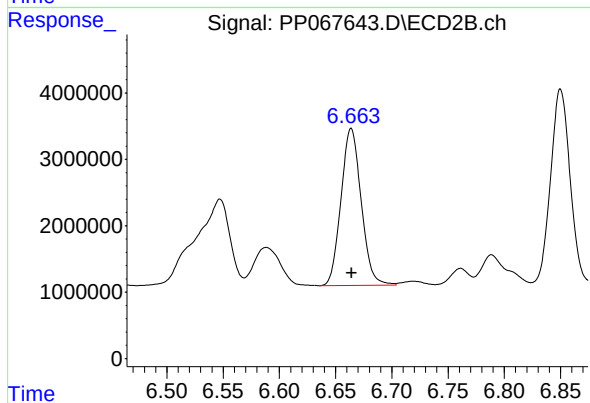
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 15386586
Conc: 505.97 ng/ml



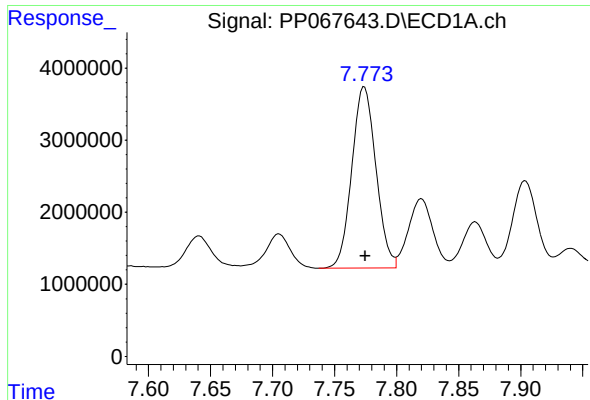
#31 AR-1260-1

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 29778912
Conc: 551.22 ng/ml



#31 AR-1260-1

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 29520090
Conc: 518.24 ng/ml



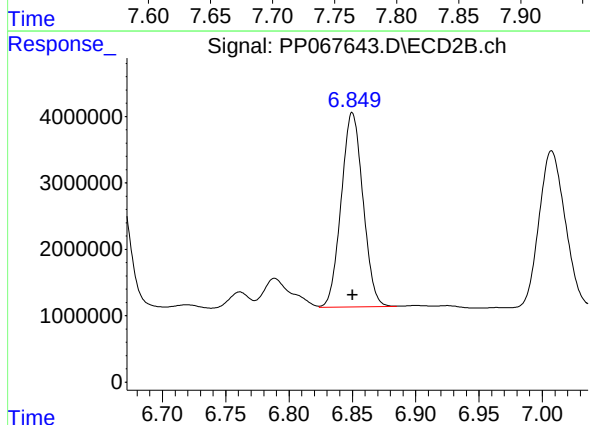
#32 AR-1260-2

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 33980944
Conc: 537.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
CF-400-COMP-43MS

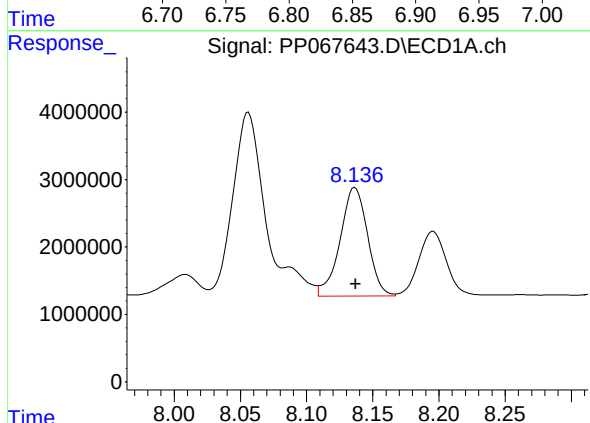
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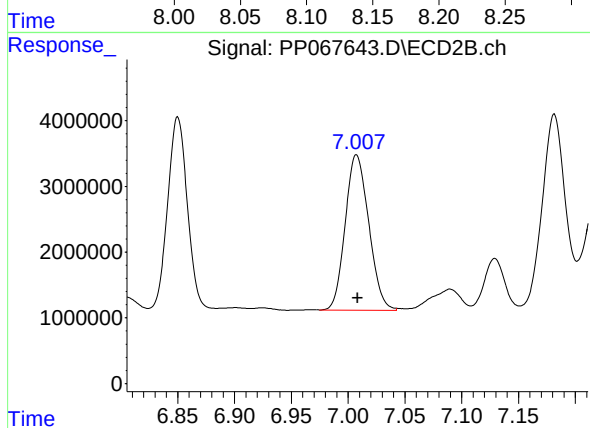
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 35043908
Conc: 525.36 ng/ml



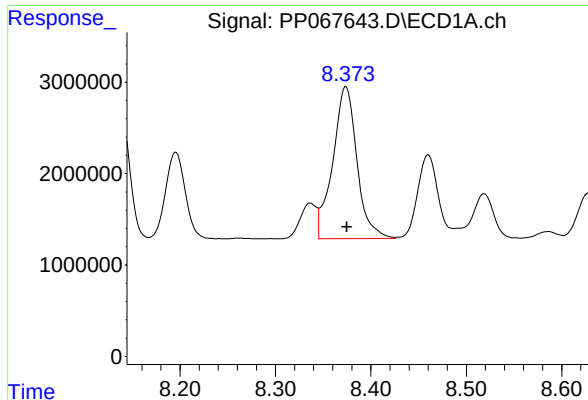
#33 AR-1260-3

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 23313910
Conc: 449.65 ng/ml



#33 AR-1260-3

R.T.: 7.007 min
Delta R.T.: -0.001 min
Response: 34171438
Conc: 536.43 ng/ml m



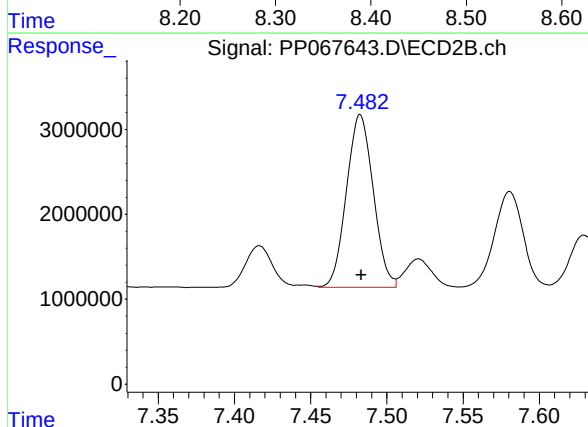
#34 AR-1260-4

R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 29295927
Conc: 486.69 ng/ml

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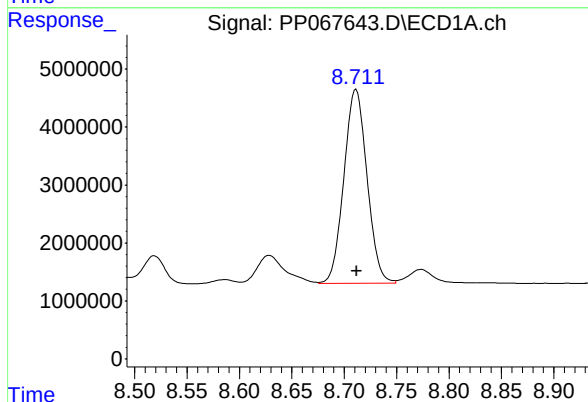
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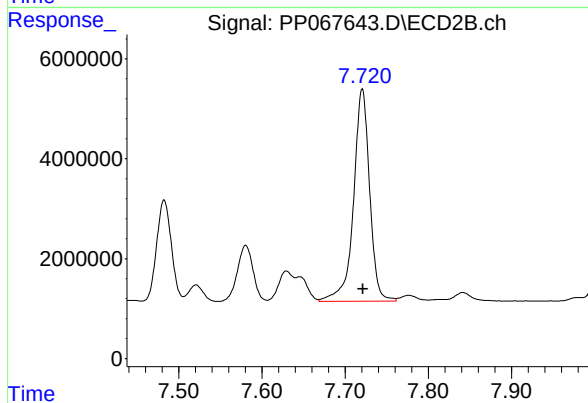
#34 AR-1260-4

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 24914964
Conc: 450.60 ng/ml



#35 AR-1260-5

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 51447779
Conc: 477.64 ng/ml



#35 AR-1260-5

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 57251297
Conc: 468.13 ng/ml