

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120424\
 Data File : PP068756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2024 15:20
 Operator : YP\AJ
 Sample : P5072-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-737MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2024
 Supervised By :Ankita Jodhani 12/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:35:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.756	4.047	13160940	16119439	13.559	16.647
2) SA Decachlor...	10.671	9.201	24679856	21640146	19.721	19.131
Target Compounds						
3) L1 AR-1016-1	5.920	5.152	13292987	14807237	369.906m	448.064
4) L1 AR-1016-2	5.942	5.172	19385114	19344001	366.100m	413.841
5) L1 AR-1016-3	6.006	5.353	11778427	10913916	355.752m	403.618
6) L1 AR-1016-4	6.104	5.392	10779639	9427566	410.152m	399.558
7) L1 AR-1016-5	6.398	5.611	10527285	11126402	373.202m	375.357
31) L7 AR-1260-1	7.523	6.653	22428644	22961356	414.545	412.611
32) L7 AR-1260-2	7.777	6.840	26320776	27508059	413.778	415.305
33) L7 AR-1260-3	8.138	6.997	18673684	25987401	347.146	419.887
34) L7 AR-1260-4	8.376	7.471	22791775	20047373	366.262	380.139
35) L7 AR-1260-5	8.714	7.711	40639698	45316892	359.057	380.571

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

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Acq On : 04 Dec 2024 15:20
Operator : YP\AJ
Sample : P5072-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

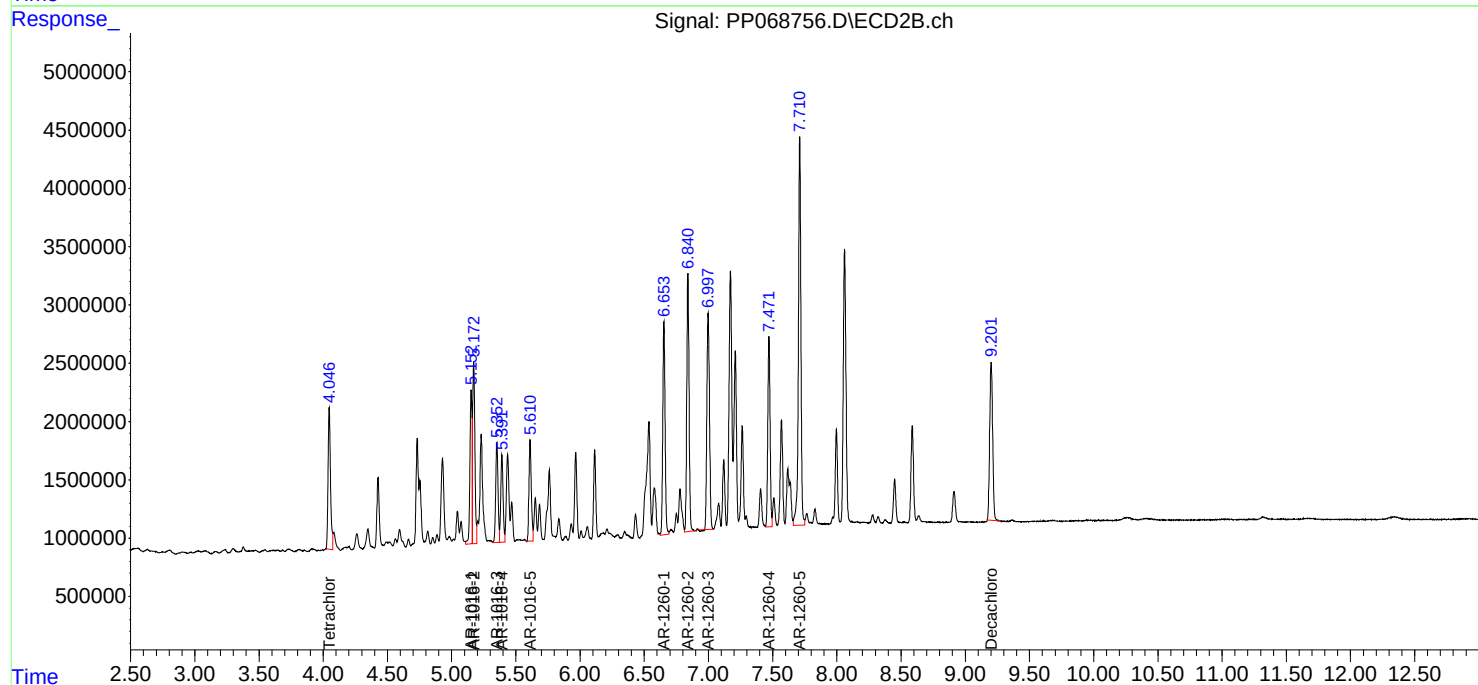
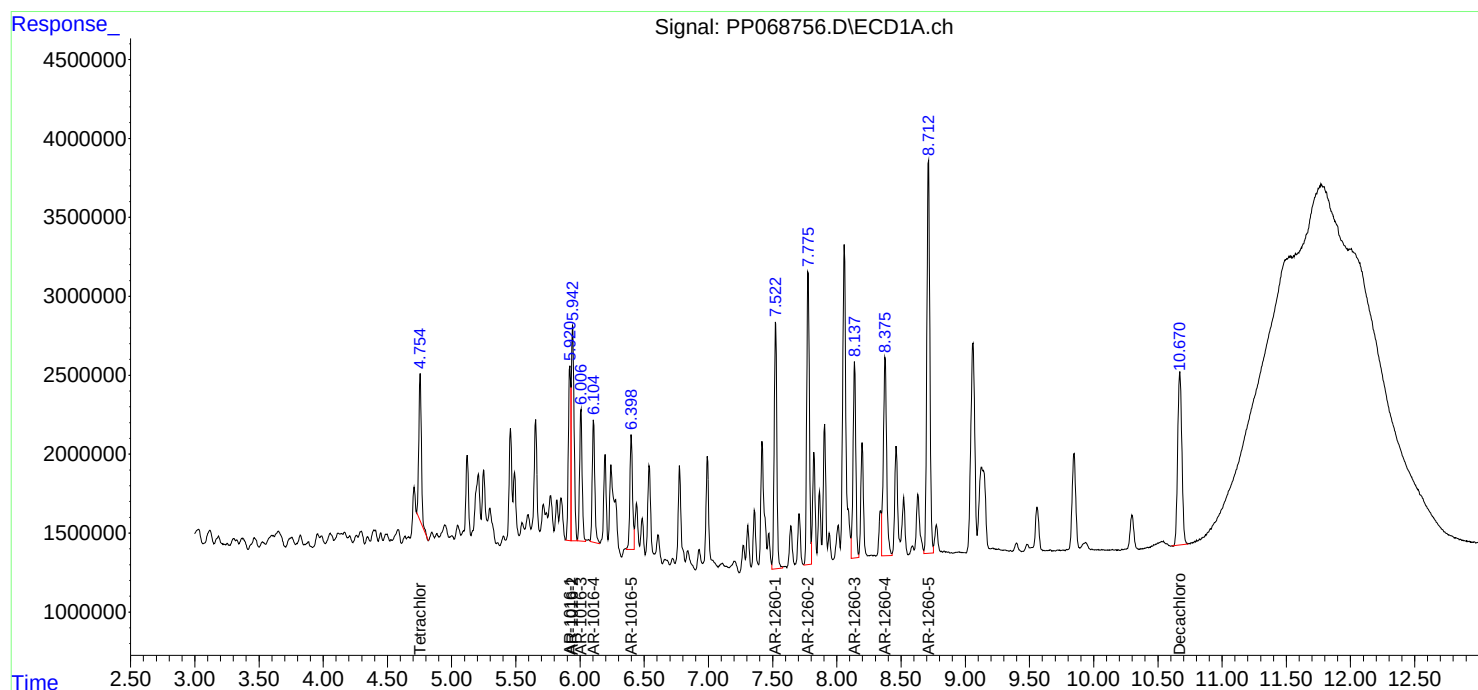
Instrument :
ECD_P
ClientSampleId :
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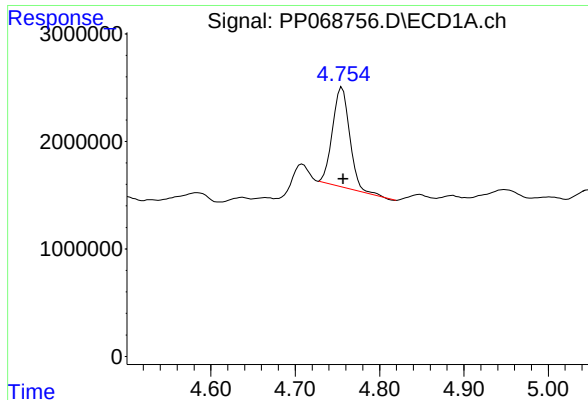
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:35:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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Volume 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





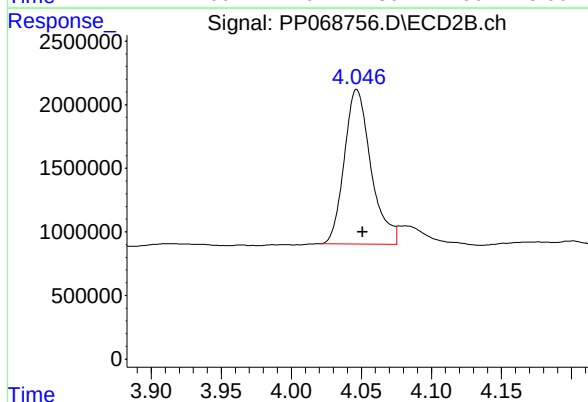
#1 Tetrachloro-m-xylene

R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 13160940
Conc: 13.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MSD

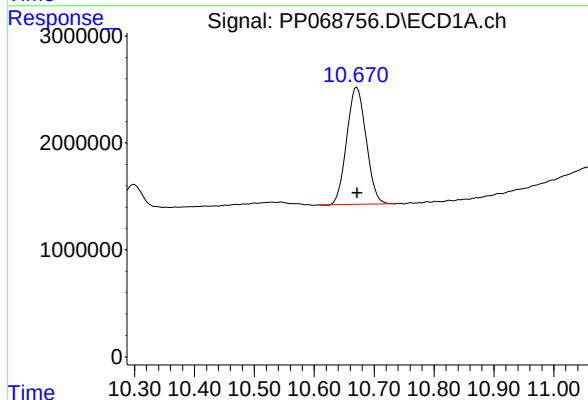
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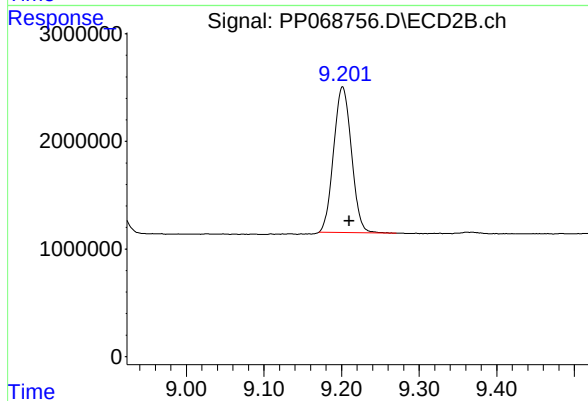
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 16119439
Conc: 16.65 ng/ml



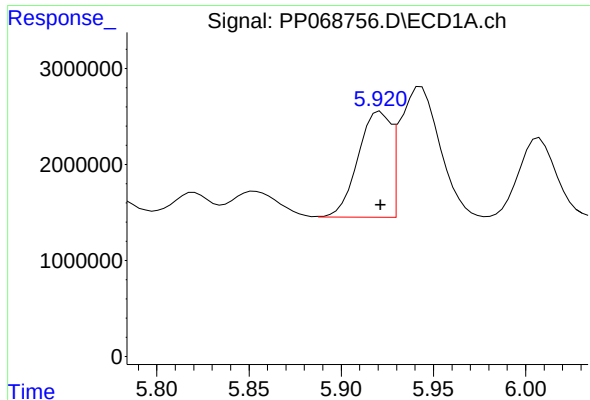
#2 Decachlorobiphenyl

R.T.: 10.671 min
Delta R.T.: -0.001 min
Response: 24679856
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.201 min
Delta R.T.: -0.008 min
Response: 21640146
Conc: 19.13 ng/ml



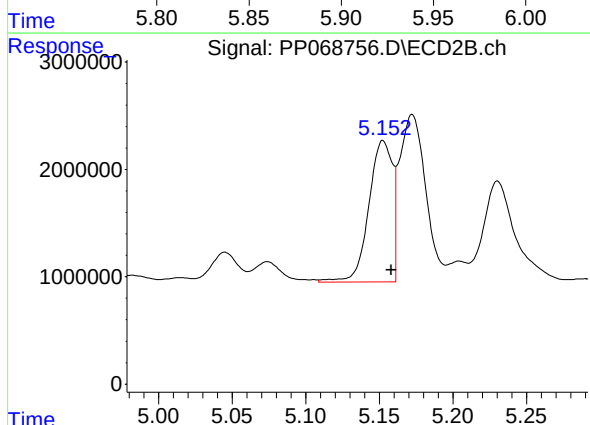
#3 AR-1016-1

R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 13292987
Conc: 369.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MSD

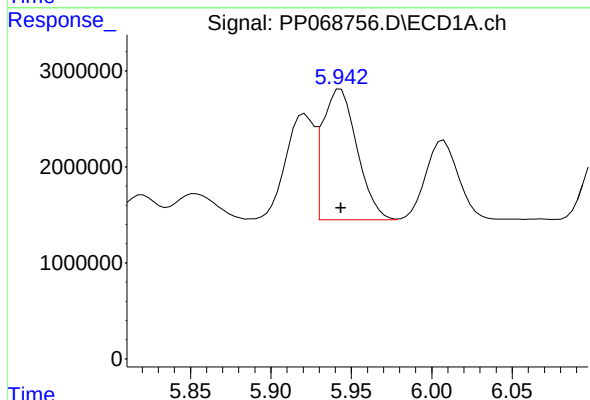
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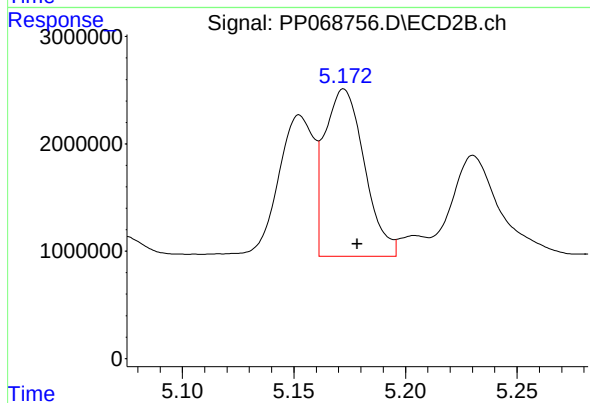
#3 AR-1016-1

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 14807237
Conc: 448.06 ng/ml



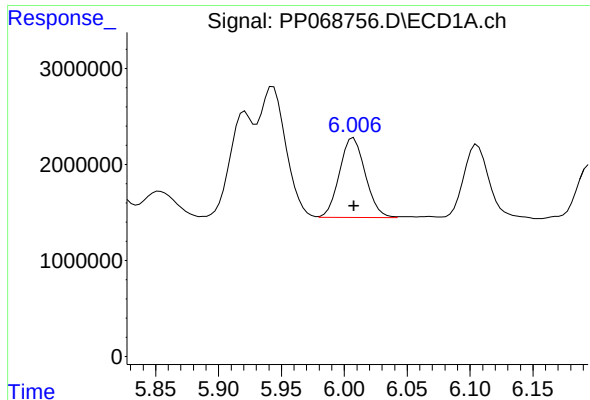
#4 AR-1016-2

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 19385114
Conc: 366.10 ng/ml m



#4 AR-1016-2

R.T.: 5.172 min
Delta R.T.: -0.006 min
Response: 19344001
Conc: 413.84 ng/ml



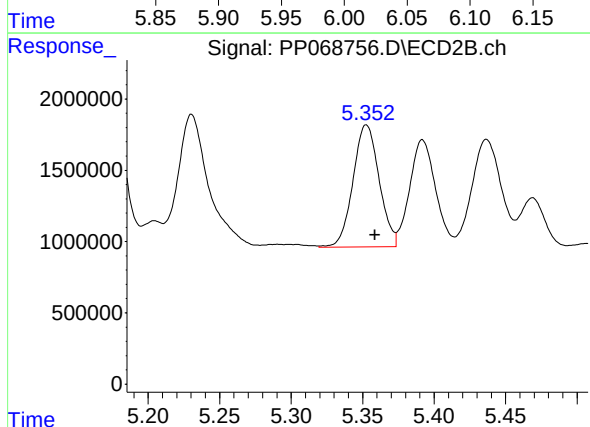
#5 AR-1016-3

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 11778427
Conc: 355.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MSD

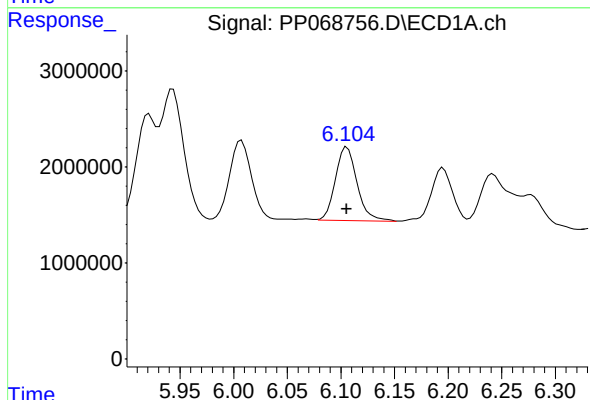
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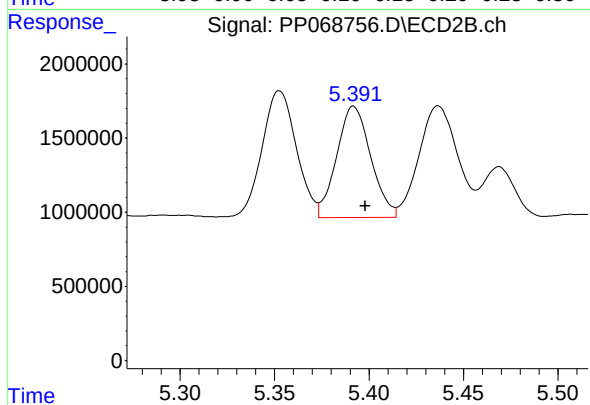
#5 AR-1016-3

R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 10913916
Conc: 403.62 ng/ml



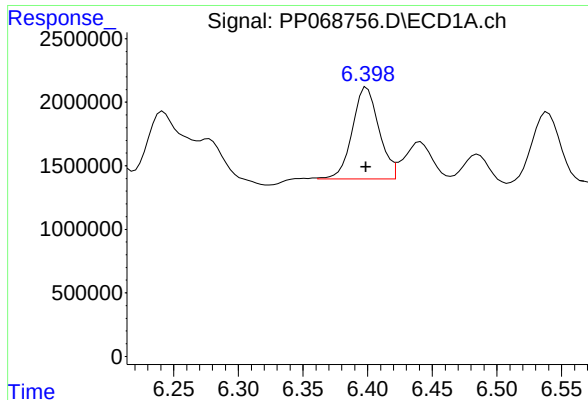
#6 AR-1016-4

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 10779639
Conc: 410.15 ng/ml m



#6 AR-1016-4

R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 9427566
Conc: 399.56 ng/ml



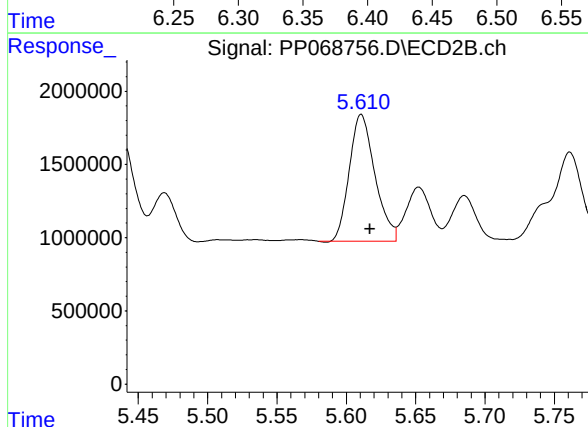
#7 AR-1016-5

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 10527285
Conc: 373.20 ng/ml

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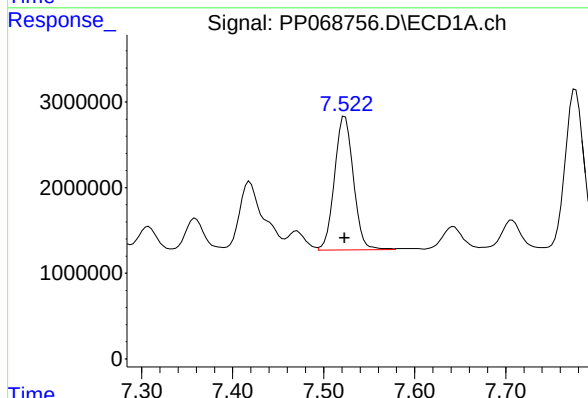
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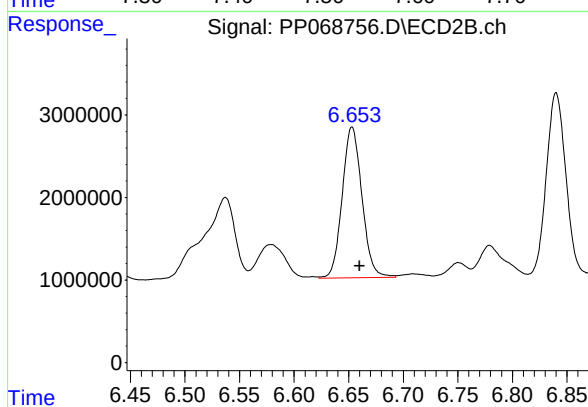
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 11126402
Conc: 375.36 ng/ml



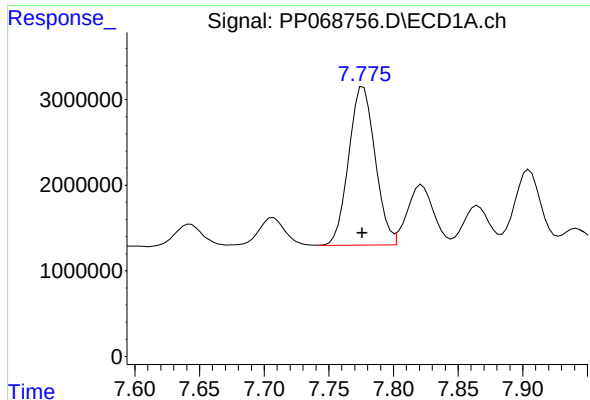
#31 AR-1260-1

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 22428644
Conc: 414.55 ng/ml



#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.007 min
Response: 22961356
Conc: 412.61 ng/ml



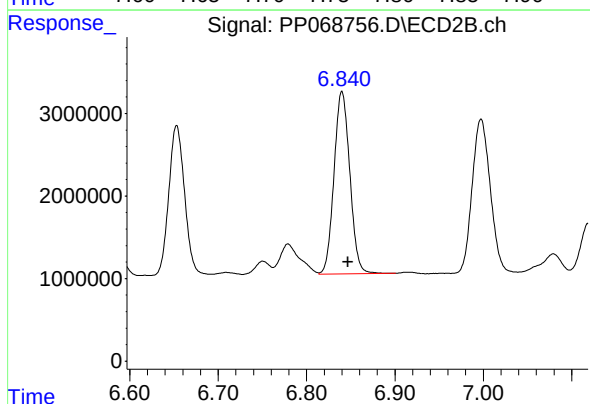
#32 AR-1260-2

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 26320776
Conc: 413.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MSD

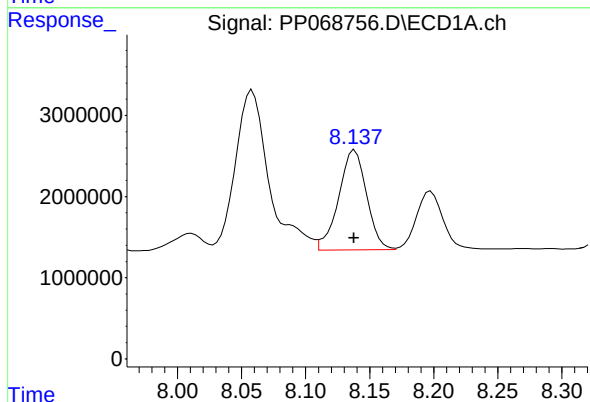
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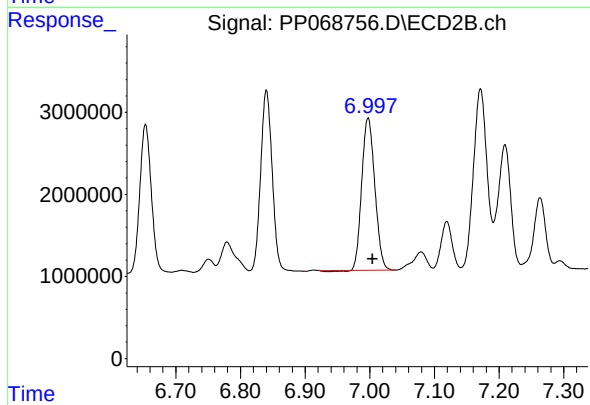
#32 AR-1260-2

R.T.: 6.840 min
Delta R.T.: -0.007 min
Response: 27508059
Conc: 415.31 ng/ml



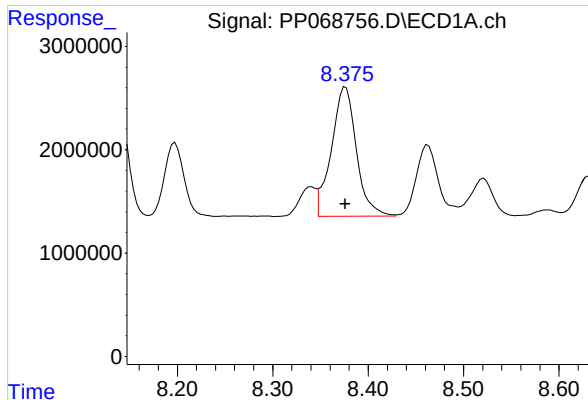
#33 AR-1260-3

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 18673684
Conc: 347.15 ng/ml



#33 AR-1260-3

R.T.: 6.997 min
Delta R.T.: -0.007 min
Response: 25987401
Conc: 419.89 ng/ml



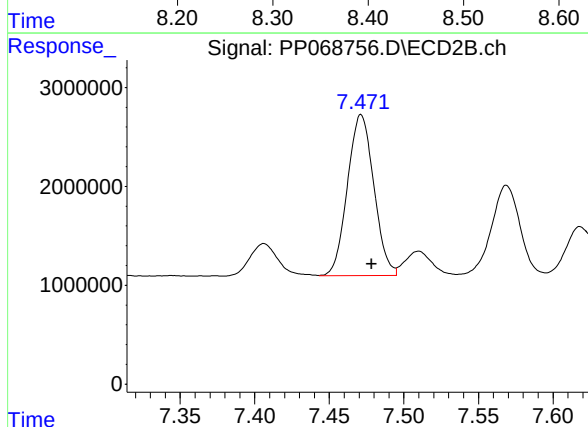
#34 AR-1260-4

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 22791775
Conc: 366.26 ng/ml

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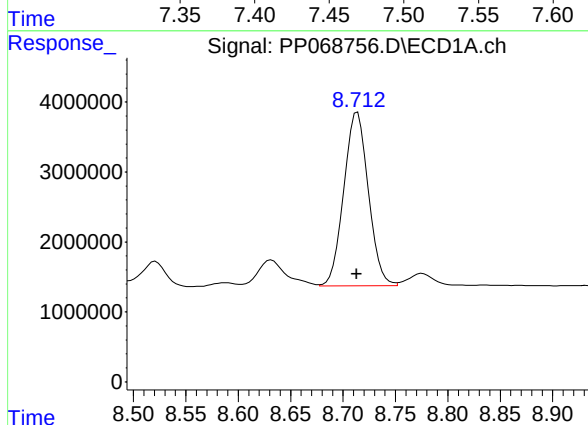
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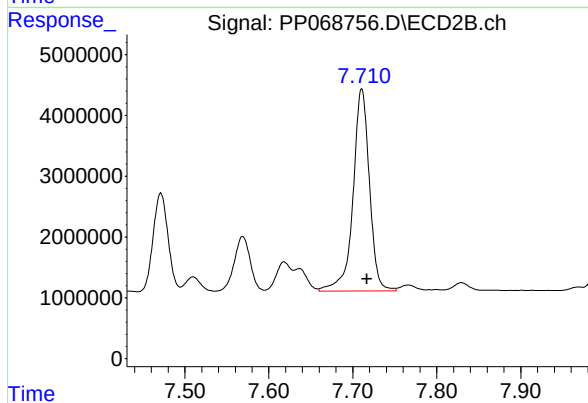
#34 AR-1260-4

R.T.: 7.471 min
Delta R.T.: -0.007 min
Response: 20047373
Conc: 380.14 ng/ml



#35 AR-1260-5

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 40639698
Conc: 359.06 ng/ml



#35 AR-1260-5

R.T.: 7.711 min
Delta R.T.: -0.006 min
Response: 45316892
Conc: 380.57 ng/ml