

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
 Data File : PP068798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2024 17:19
 Operator : YP\AJ
 Sample : P5095-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-764MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :Ankita Jodhani 12/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 23:54:35 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...	4.762	4.047	21848746	21567182	22.510	22.273m
2) SA Decachlor...	10.683	9.205	25818658	24473956	20.631	21.636
Target Compounds						
3) L1 AR-1016-1	5.928	5.154	18228828	17906027	507.257	541.833
4) L1 AR-1016-2	5.949	5.174	28249768	25037562	533.515	535.647
5) L1 AR-1016-3	6.013	5.354	17731471	14099705	535.556	521.434
6) L1 AR-1016-4	6.111	5.394	14505407	12197179	551.913	516.939
7) L1 AR-1016-5	6.406	5.612	13829167	15230873	490.257	513.825
31) L7 AR-1260-1	7.530	6.656	26224353	28192794	484.701	506.619
32) L7 AR-1260-2	7.784	6.843	30321033	32310350	476.664	487.808
33) L7 AR-1260-3	8.146	7.000	21481431	31084765	399.342	502.247 #
34) L7 AR-1260-4	8.383	7.474	25370003	23680080	407.694m	449.022
35) L7 AR-1260-5	8.722	7.713	45309914	51775569	400.319	434.811

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

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Data File : PP068798.D
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Acq On : 05 Dec 2024 17:19
Operator : YP\AJ
Sample : P5095-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

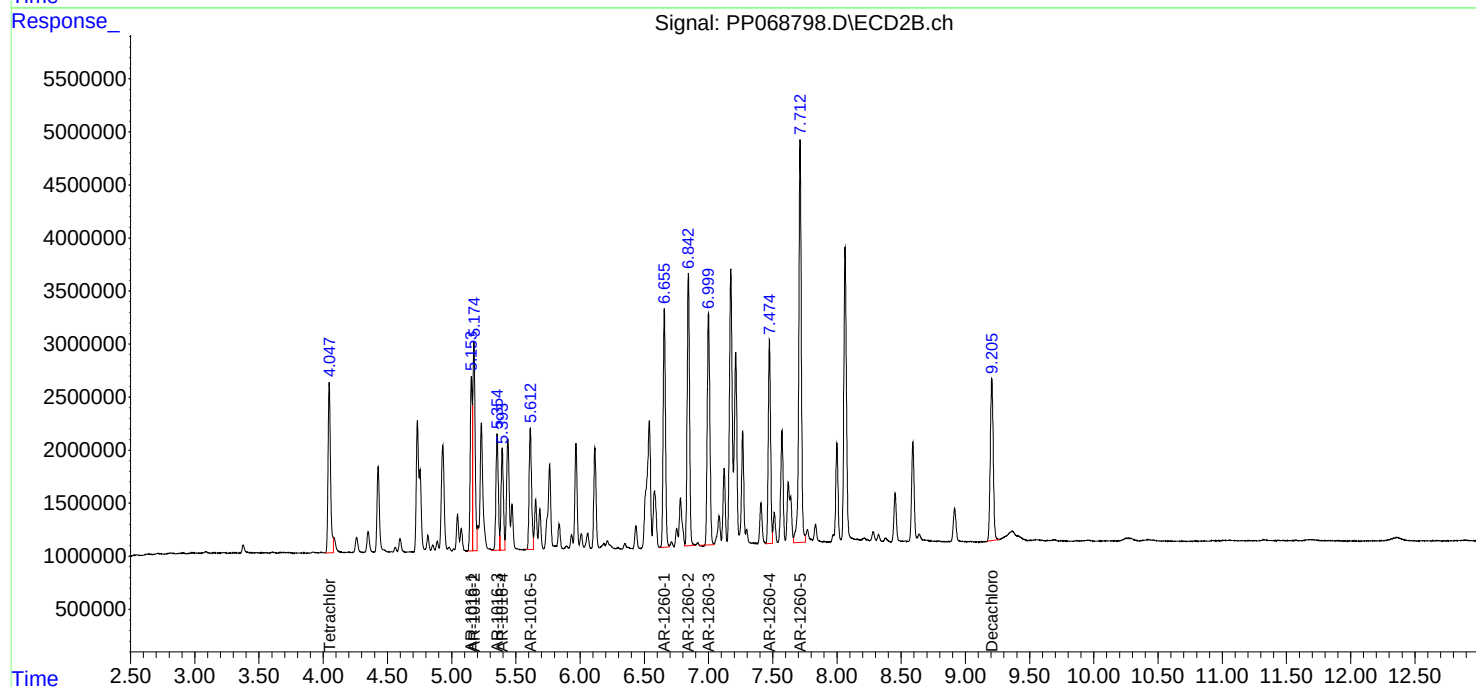
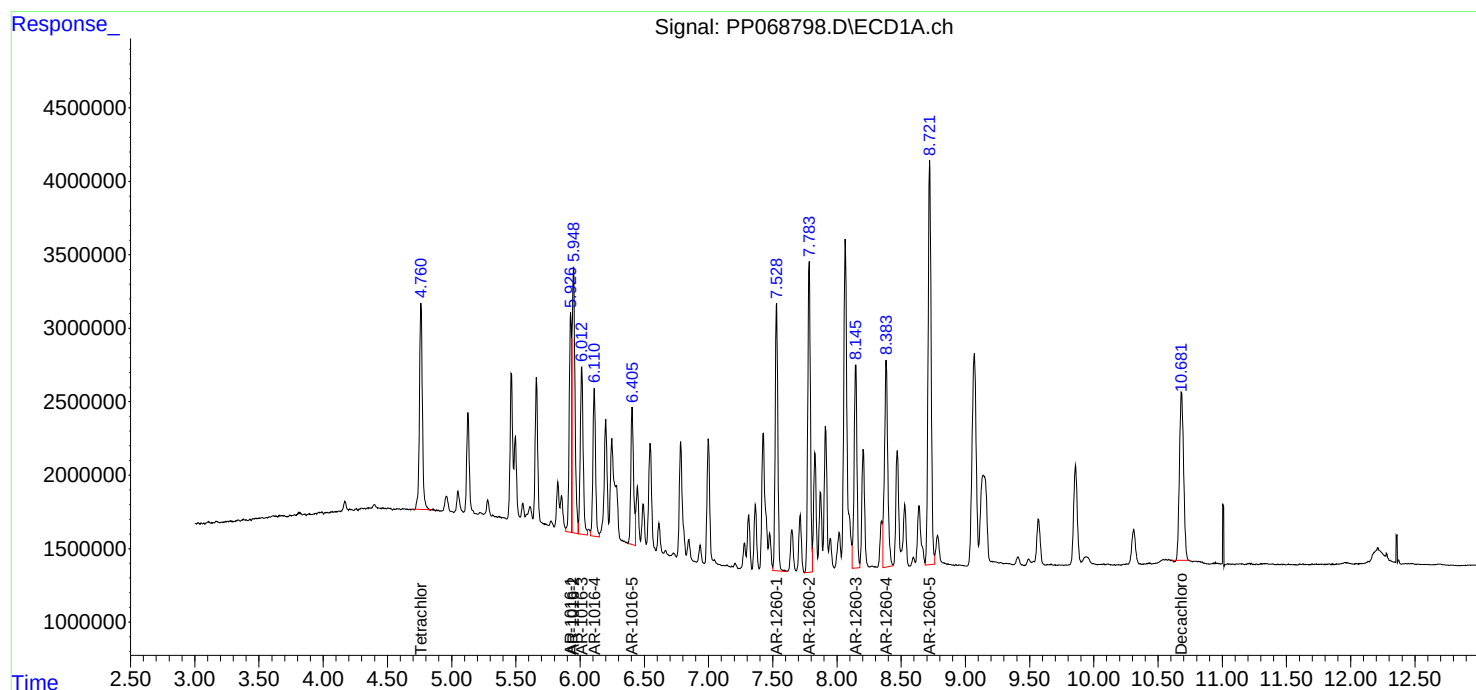
Instrument :
ECD_P
ClientSampleId :
MH-764MSD

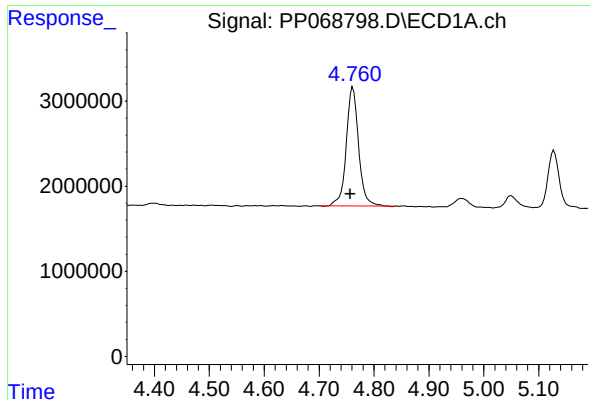
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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





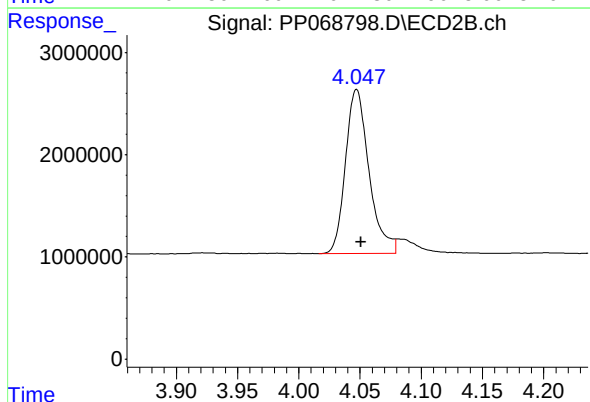
#1 Tetrachloro-m-xylene

R.T.: 4.762 min
Delta R.T.: 0.005 min
Response: 21848746
Conc: 22.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MSD

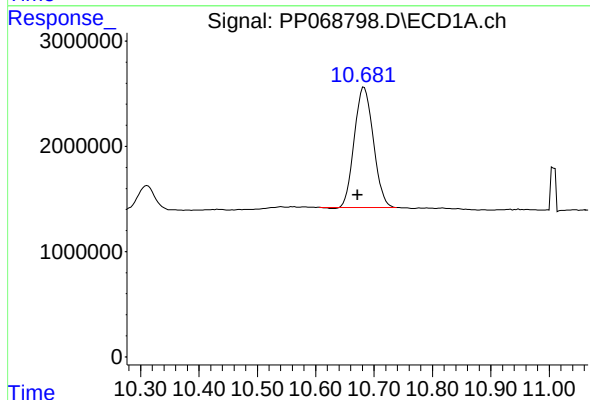
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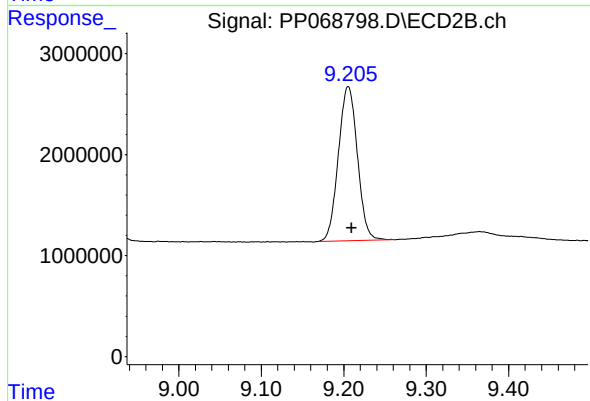
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 21567182
Conc: 22.27 ng/ml



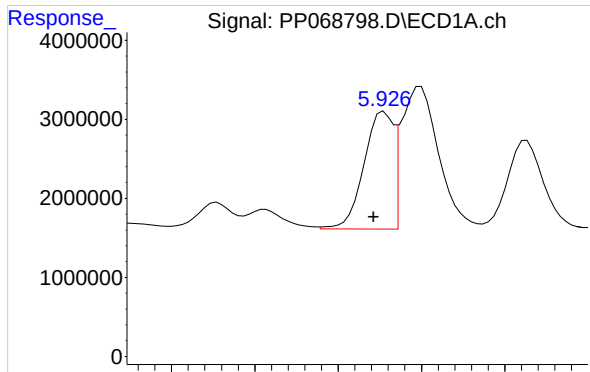
#2 Decachlorobiphenyl

R.T.: 10.683 min
Delta R.T.: 0.011 min
Response: 25818658
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.205 min
Delta R.T.: -0.004 min
Response: 24473956
Conc: 21.64 ng/ml



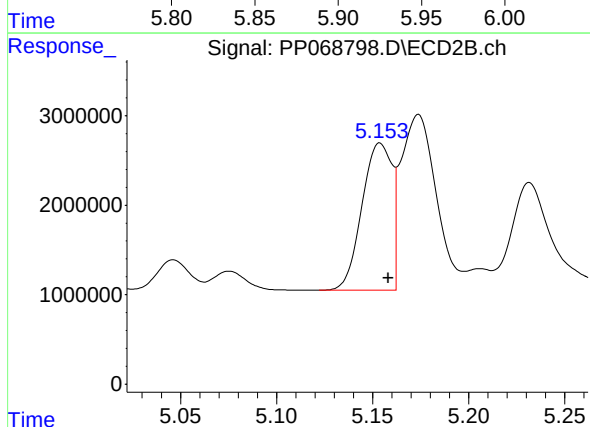
#3 AR-1016-1

R.T.: 5.928 min
Delta R.T.: 0.007 min
Response: 18228828
Conc: 507.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MSD

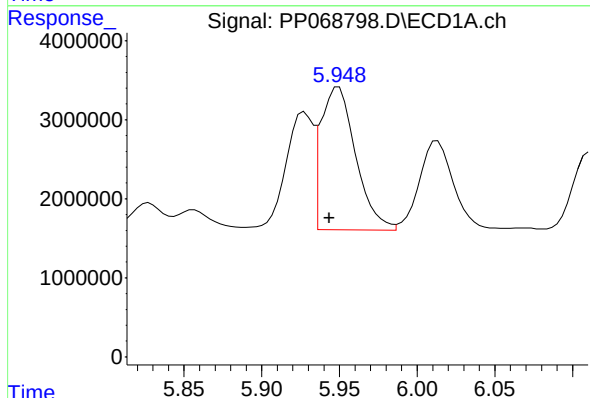
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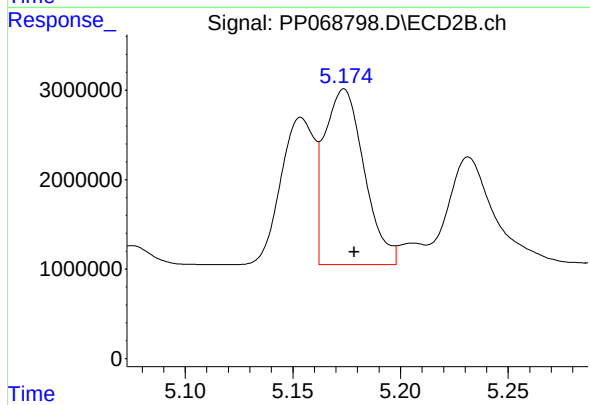
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 17906027
Conc: 541.83 ng/ml



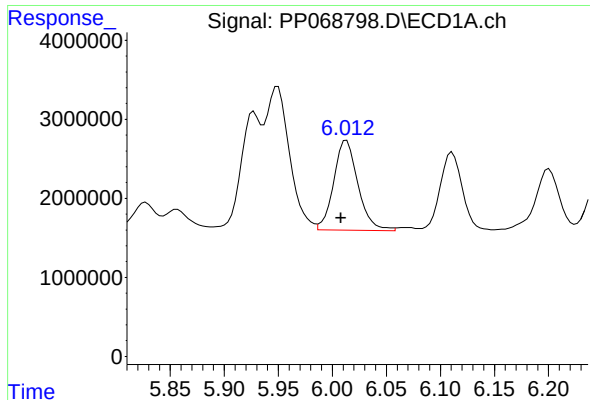
#4 AR-1016-2

R.T.: 5.949 min
Delta R.T.: 0.006 min
Response: 28249768
Conc: 533.51 ng/ml



#4 AR-1016-2

R.T.: 5.174 min
Delta R.T.: -0.005 min
Response: 25037562
Conc: 535.65 ng/ml



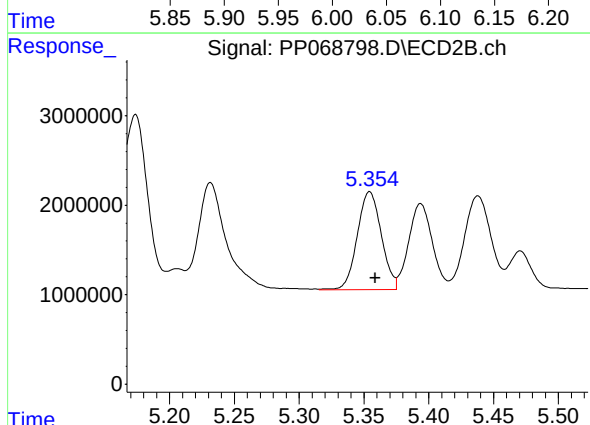
#5 AR-1016-3

R.T.: 6.013 min
Delta R.T.: 0.005 min
Response: 17731471
Conc: 535.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MSD

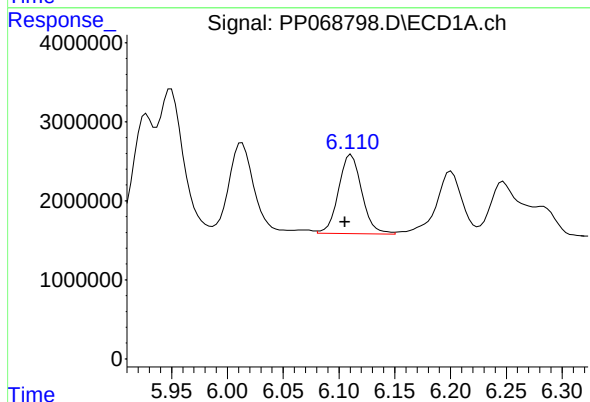
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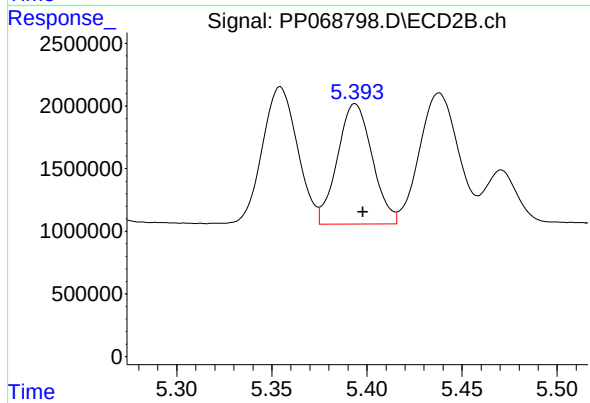
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 14099705
Conc: 521.43 ng/ml



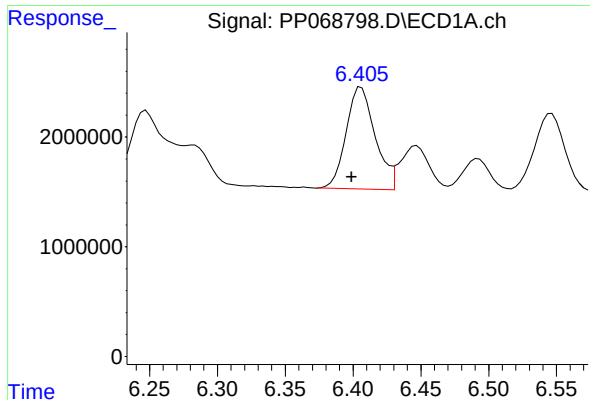
#6 AR-1016-4

R.T.: 6.111 min
Delta R.T.: 0.006 min
Response: 14505407
Conc: 551.91 ng/ml



#6 AR-1016-4

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 12197179
Conc: 516.94 ng/ml



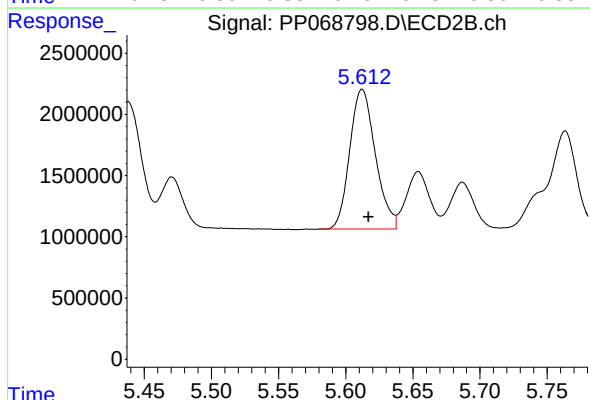
#7 AR-1016-5

R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 13829167
Conc: 490.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MSD

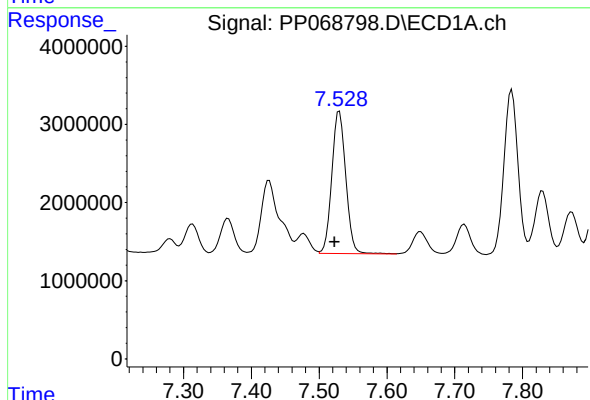
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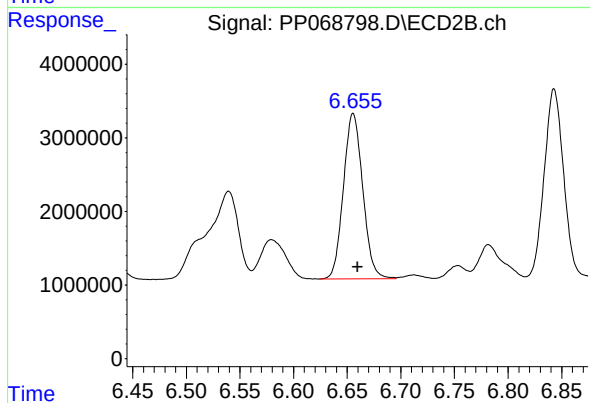
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 15230873
Conc: 513.82 ng/ml



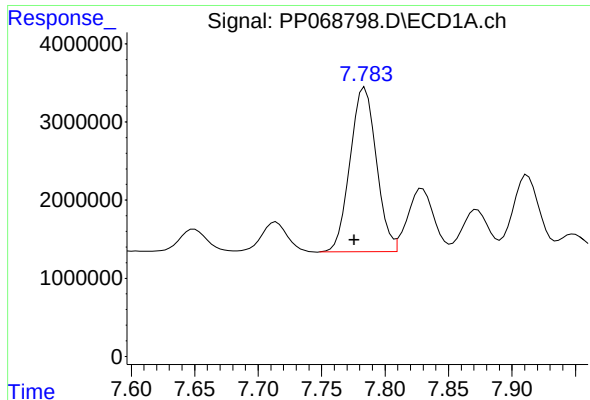
#31 AR-1260-1

R.T.: 7.530 min
Delta R.T.: 0.007 min
Response: 26224353
Conc: 484.70 ng/ml



#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 28192794
Conc: 506.62 ng/ml



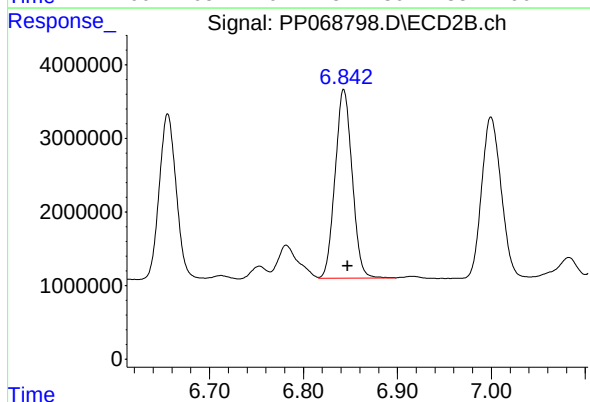
#32 AR-1260-2

R.T.: 7.784 min
Delta R.T.: 0.008 min
Response: 30321033
Conc: 476.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MSD

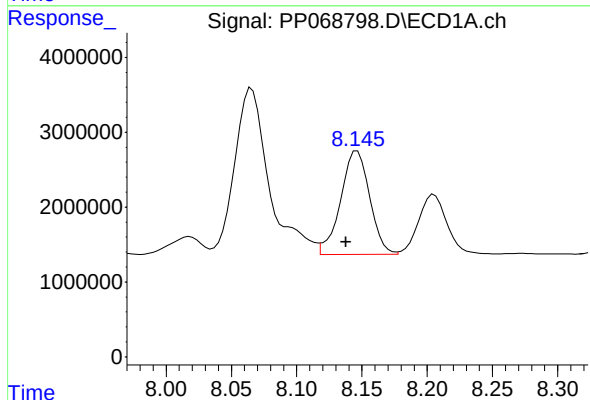
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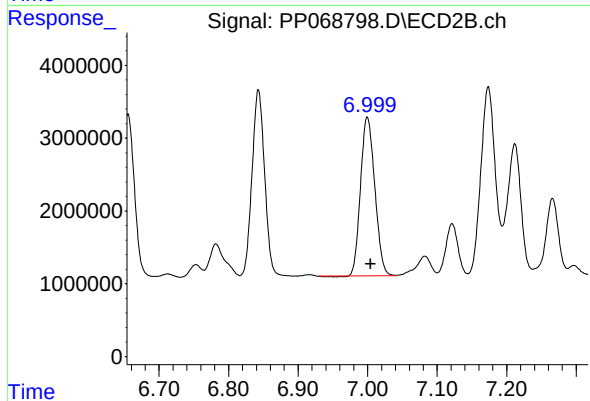
#32 AR-1260-2

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 32310350
Conc: 487.81 ng/ml



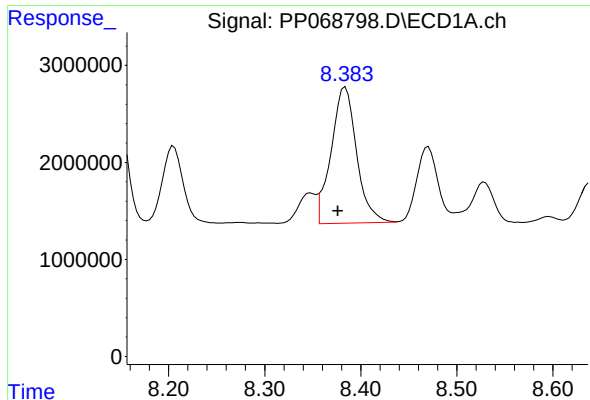
#33 AR-1260-3

R.T.: 8.146 min
Delta R.T.: 0.009 min
Response: 21481431
Conc: 399.34 ng/ml



#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 31084765
Conc: 502.25 ng/ml



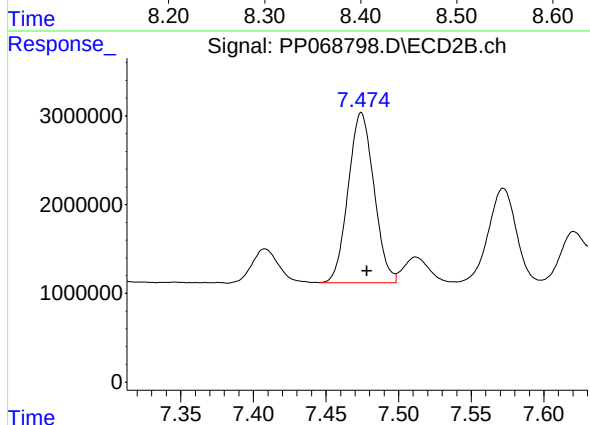
#34 AR-1260-4

R.T.: 8.383 min
Delta R.T.: 0.006 min
Response: 25370003
Conc: 407.69 ng/ml

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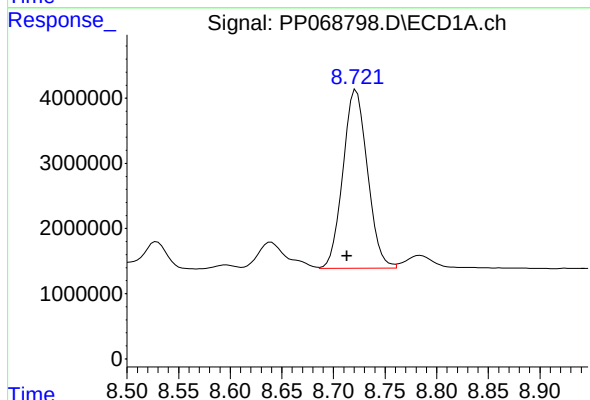
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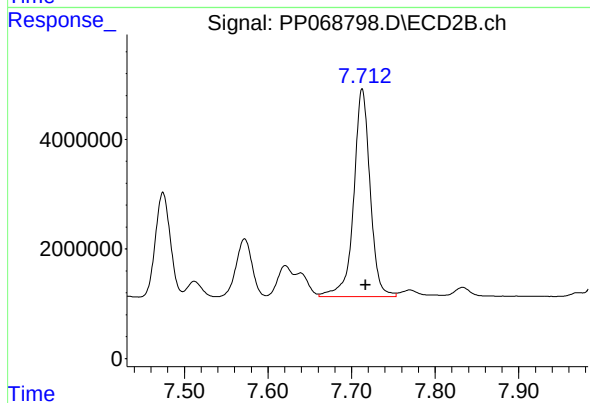
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.004 min
Response: 23680080
Conc: 449.02 ng/ml



#35 AR-1260-5

R.T.: 8.722 min
Delta R.T.: 0.009 min
Response: 45309914
Conc: 400.32 ng/ml



#35 AR-1260-5

R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 51775569
Conc: 434.81 ng/ml