

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 13:11
 Operator : YP\AJ
 Sample : PB166561BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166561BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/06/2025
 Supervised By :Ankita Jodhani 02/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:20:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.532	3.837	37042072	22480115	25.877	25.187
2) SA Decachlor...	10.264	8.899	27527807	27571207	25.188	24.651
Target Compounds						
3) L1 AR-1016-1	5.685	4.927	22972082	16096094	495.804	493.518
4) L1 AR-1016-2	5.707	4.947	33708713	22130646	496.613	492.247
5) L1 AR-1016-3	5.769	5.124	20921284	12251170	491.149	492.332
6) L1 AR-1016-4	5.866	5.166	16988220	9740332	485.371	482.284
7) L1 AR-1016-5	6.159	5.381	15656270	12408698	473.592	462.599
31) L7 AR-1260-1	7.278	6.419	28733380	24102360	491.705	499.743
32) L7 AR-1260-2	7.532	6.607	35692061	29746723	458.691	485.236
33) L7 AR-1260-3	7.890	6.761	25218859	27335768	403.377	454.411m
34) L7 AR-1260-4	8.115	7.234	27888748	20363673	422.706	438.233
35) L7 AR-1260-5	8.436	7.474	53734166	48851020	410.417	439.525

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 13:11
Operator : YP\AJ
Sample : PB166561BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

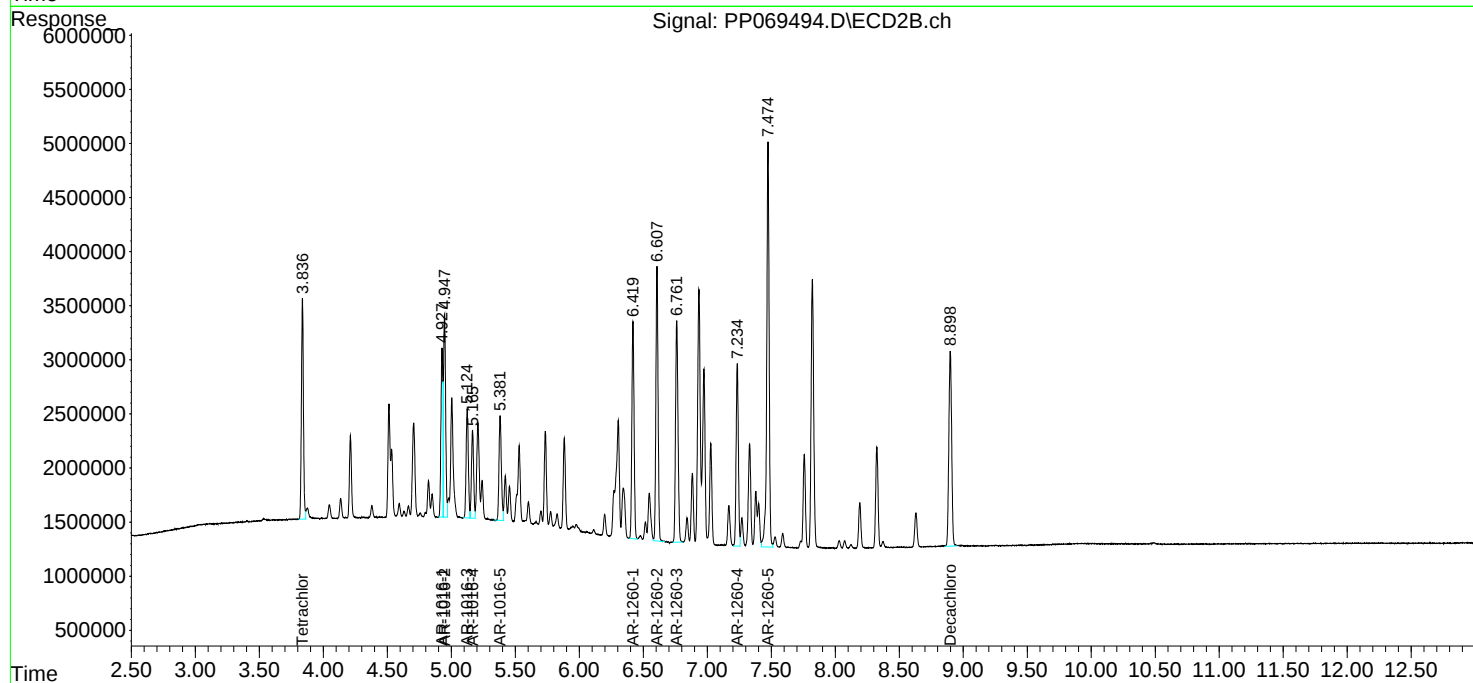
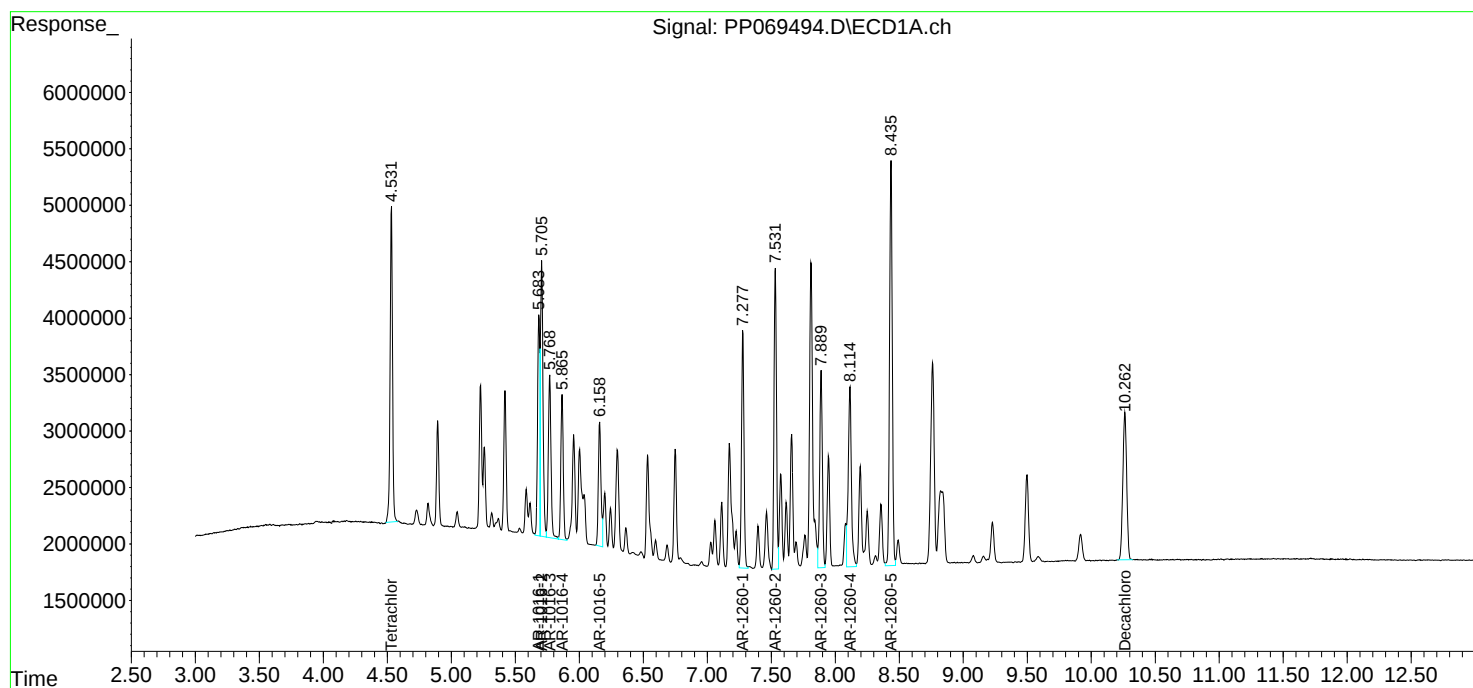
Instrument :
ECD_P
ClientSampleId :
PB166561BS

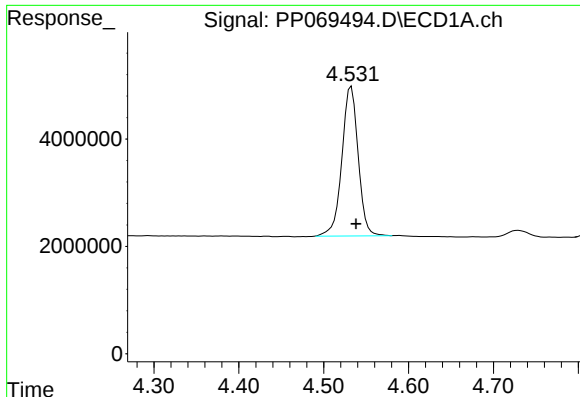
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:20:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response 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





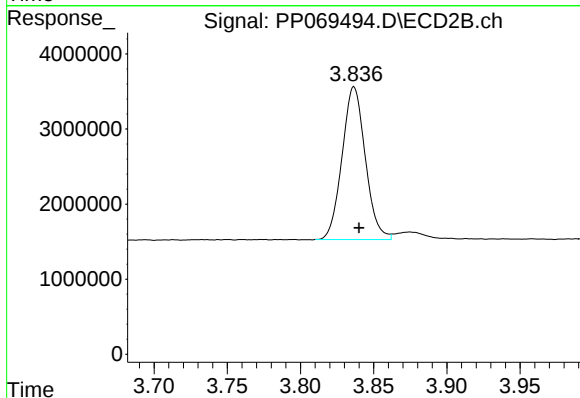
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: -0.006 min
Response: 37042072
Conc: 25.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166561BS

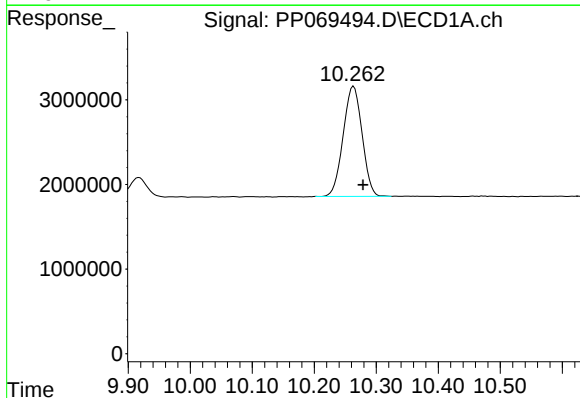
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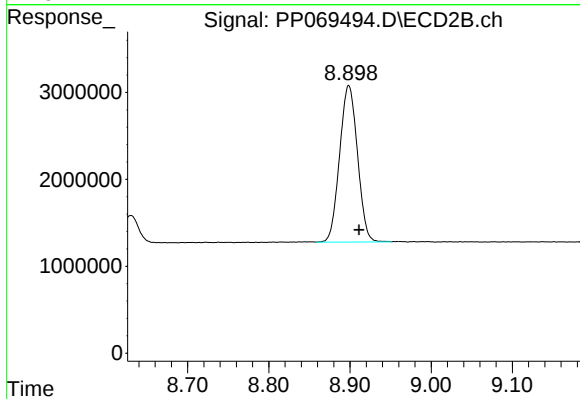
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 22480115
Conc: 25.19 ng/ml



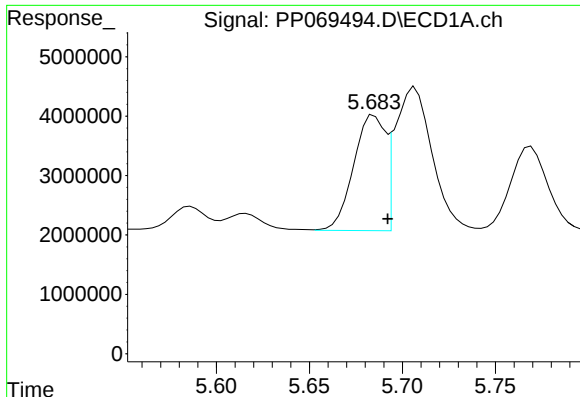
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: -0.015 min
Response: 27527807
Conc: 25.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: -0.013 min
Response: 27571207
Conc: 24.65 ng/ml



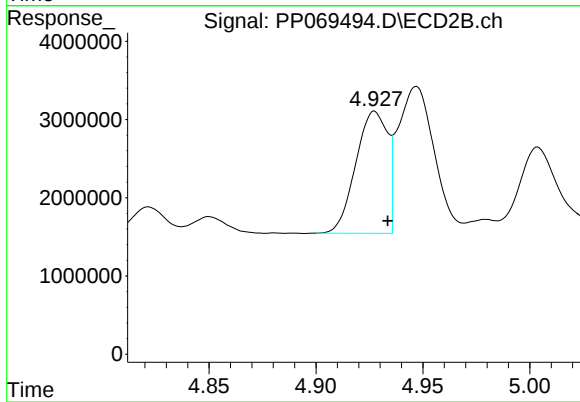
#3 AR-1016-1

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 22972082
Conc: 495.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166561BS

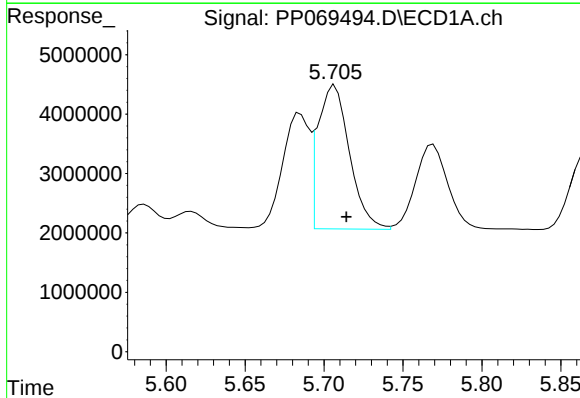
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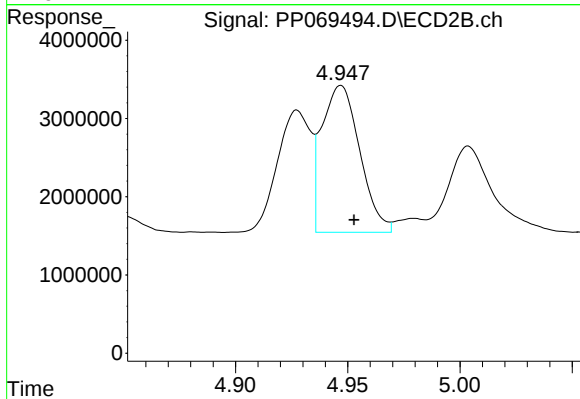
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: -0.006 min
Response: 16096094
Conc: 493.52 ng/ml



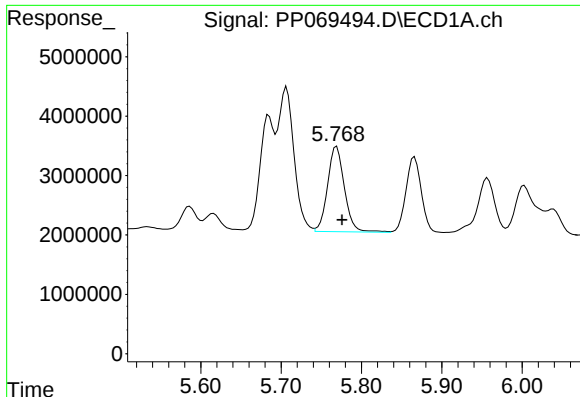
#4 AR-1016-2

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 33708713
Conc: 496.61 ng/ml



#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 22130646
Conc: 492.25 ng/ml



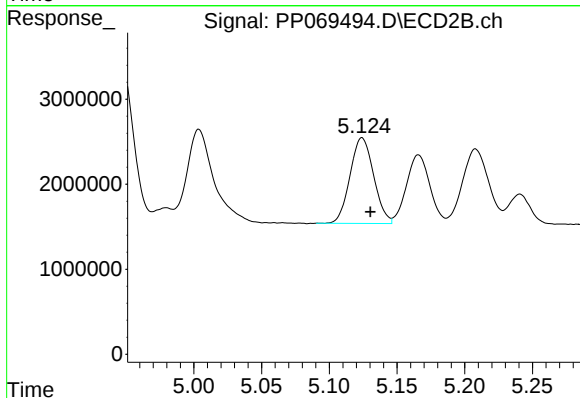
#5 AR-1016-3

R.T.: 5.769 min
Delta R.T.: -0.007 min
Response: 20921284
Conc: 491.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166561BS

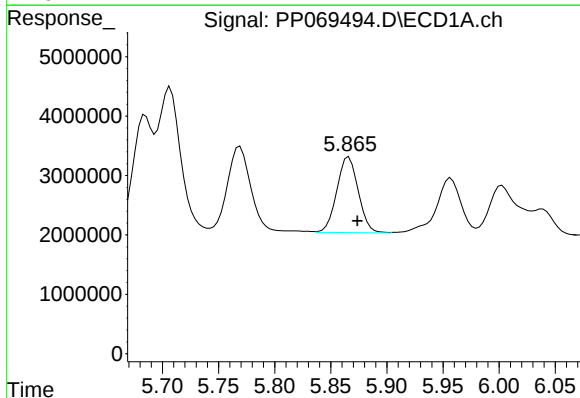
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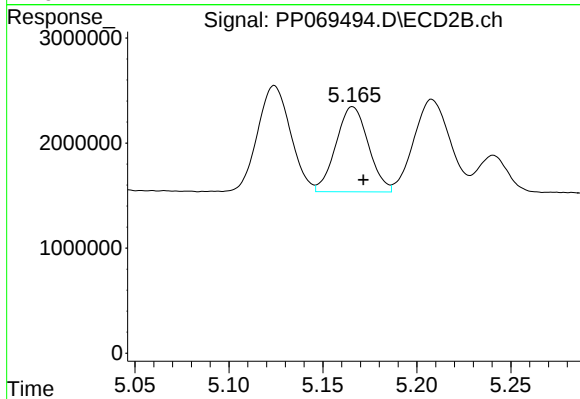
#5 AR-1016-3

R.T.: 5.124 min
Delta R.T.: -0.006 min
Response: 12251170
Conc: 492.33 ng/ml



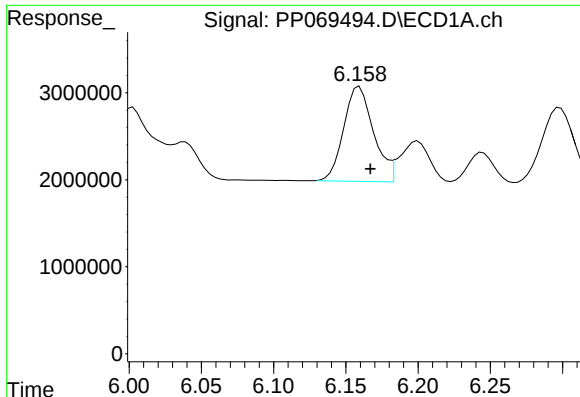
#6 AR-1016-4

R.T.: 5.866 min
Delta R.T.: -0.008 min
Response: 16988220
Conc: 485.37 ng/ml



#6 AR-1016-4

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 9740332
Conc: 482.28 ng/ml



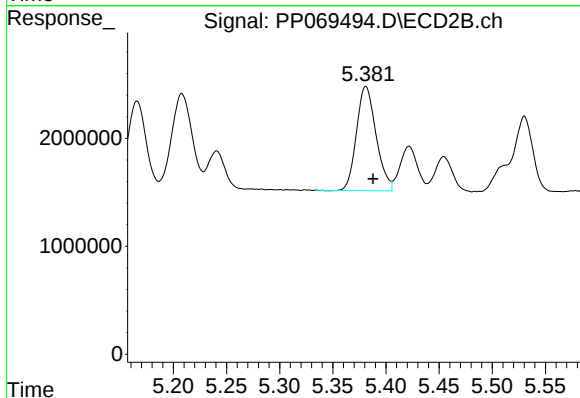
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 15656270
Conc: 473.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166561BS

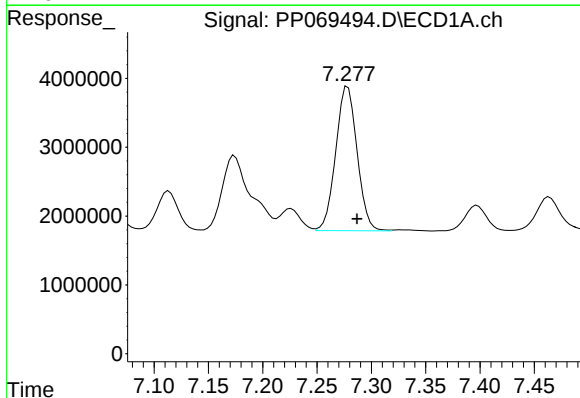
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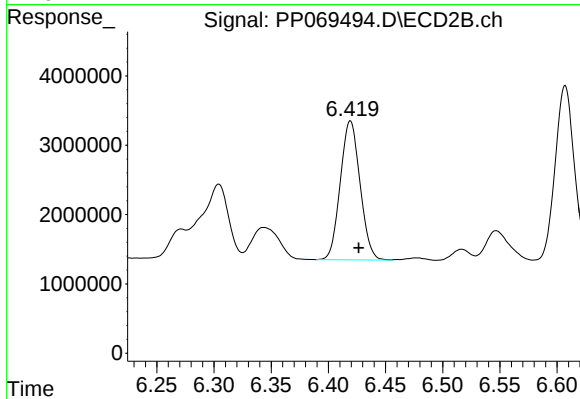
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 12408698
Conc: 462.60 ng/ml



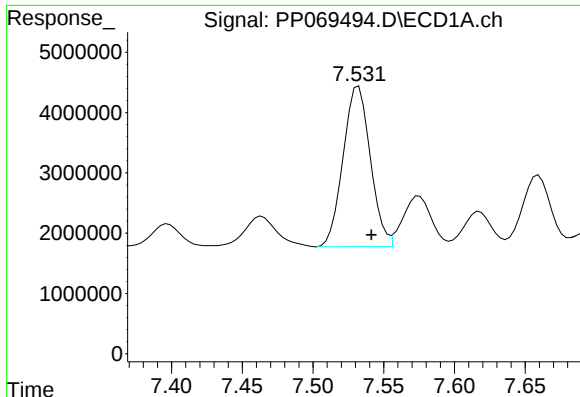
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.009 min
Response: 28733380
Conc: 491.70 ng/ml



#31 AR-1260-1

R.T.: 6.419 min
Delta R.T.: -0.007 min
Response: 24102360
Conc: 499.74 ng/ml



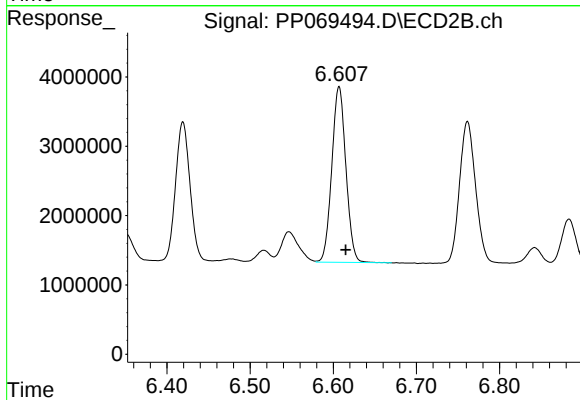
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.009 min
Response: 35692061
Conc: 458.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166561BS

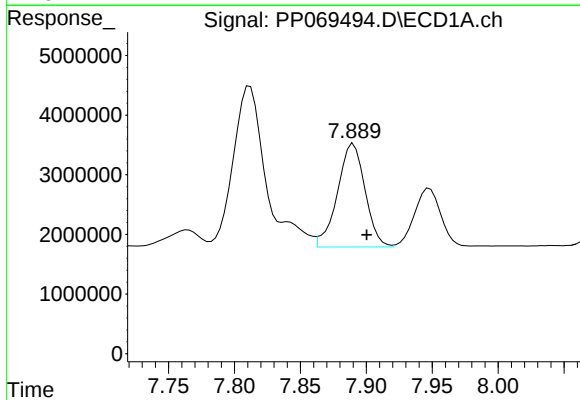
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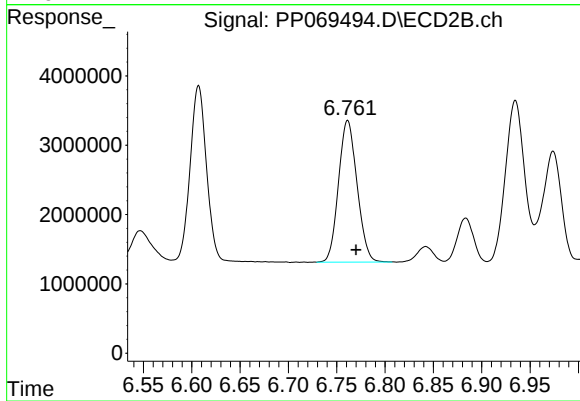
#32 AR-1260-2

R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 29746723
Conc: 485.24 ng/ml



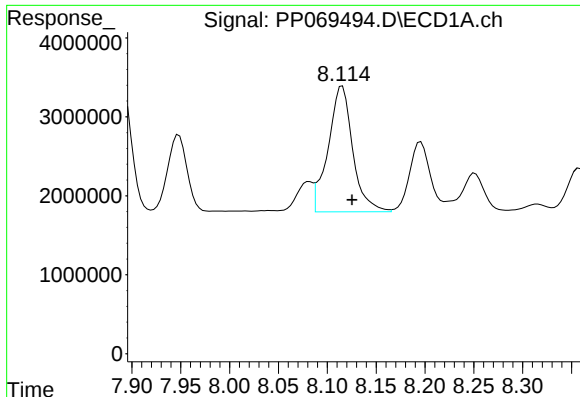
#33 AR-1260-3

R.T.: 7.890 min
Delta R.T.: -0.010 min
Response: 25218859
Conc: 403.38 ng/ml



#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 27335768
Conc: 454.41 ng/ml m



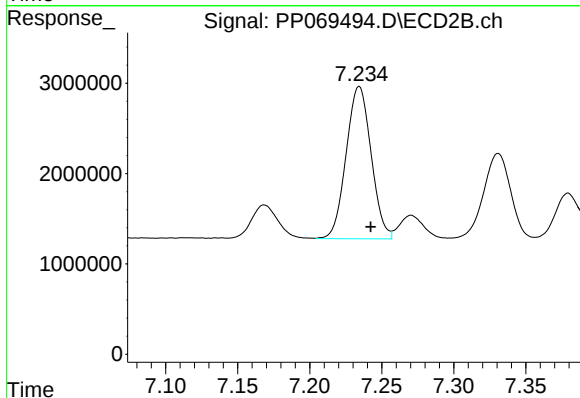
#34 AR-1260-4

R.T.: 8.115 min
Delta R.T.: -0.010 min
Response: 27888748
Conc: 422.71 ng/ml

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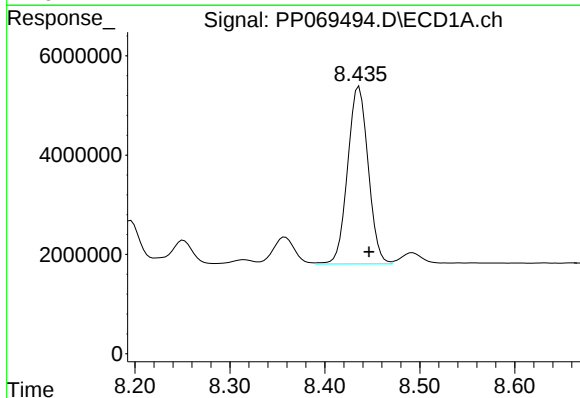
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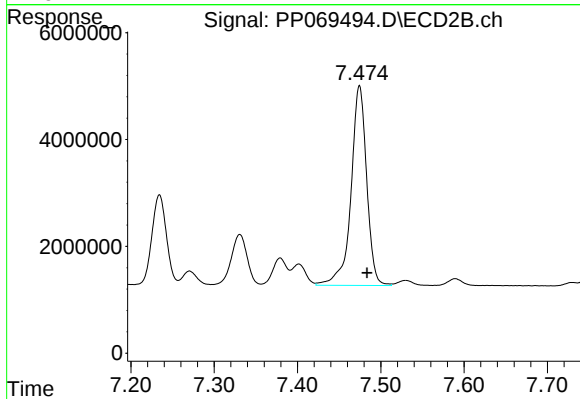
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 20363673
Conc: 438.23 ng/ml



#35 AR-1260-5

R.T.: 8.436 min
Delta R.T.: -0.011 min
Response: 53734166
Conc: 410.42 ng/ml



#35 AR-1260-5

R.T.: 7.474 min
Delta R.T.: -0.009 min
Response: 48851020
Conc: 439.52 ng/ml