

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
 Data File : PS013675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2021 02:26
 Operator : DD\AJ
 Sample : L5242-21MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SAMPLE-7(434+26)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 04:36:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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							
4) S	2,4-DCAA	7.207	6.908	814.4E6	369.4E6	852.220	918.677m
Target Compounds							
1) T	Dalapon	3.027	2.619	616.5E6	378.6E6	566.830	728.196m#
2) T	3,5-DICHL...	6.423	6.063	943.7E6	413.4E6	713.588	656.221
5) T	DICAMBA	7.396	7.075	2664.3E6	1192.5E6	691.833	694.397
6) T	MCP	7.564	7.170	203.6E6	96313268	71.060	68.155
7) T	MCPA	7.713	7.384	311.8E6	148.6E6	75.862	73.521m
8) T	DICHLORPROP	8.087	7.700	681.3E6	310.0E6	703.816	696.107
9) T	2,4-D	8.318	7.996	869.0E6	429.0E6	820.395	773.742
10) T	Pentachlo...	8.626	8.422	10555.9E6	4291.5E6	745.094	742.384
11) T	2,4,5-TP ...	9.173	8.782	4239.3E6	1803.9E6	761.304	755.159
12) T	2,4,5-T	9.460	9.163	4193.4E6	1742.5E6	741.588	761.142
13) T	2,4-DB	10.013	9.669	528.6E6	233.0E6	540.996	765.924 #
14) T	DINOSEB	11.167	9.998	3035.3E6	1220.5E6	687.977	729.404
15) T	Picloram	10.995	10.988	5174.5E6	2409.9E6	716.426	693.393
16) T	DCPA	11.433	10.925	5081.7E6	2264.5E6	719.256	731.665

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

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Acq On : 05 Jan 2021 02:26
Operator : DD\AJ
Sample : L5242-21MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

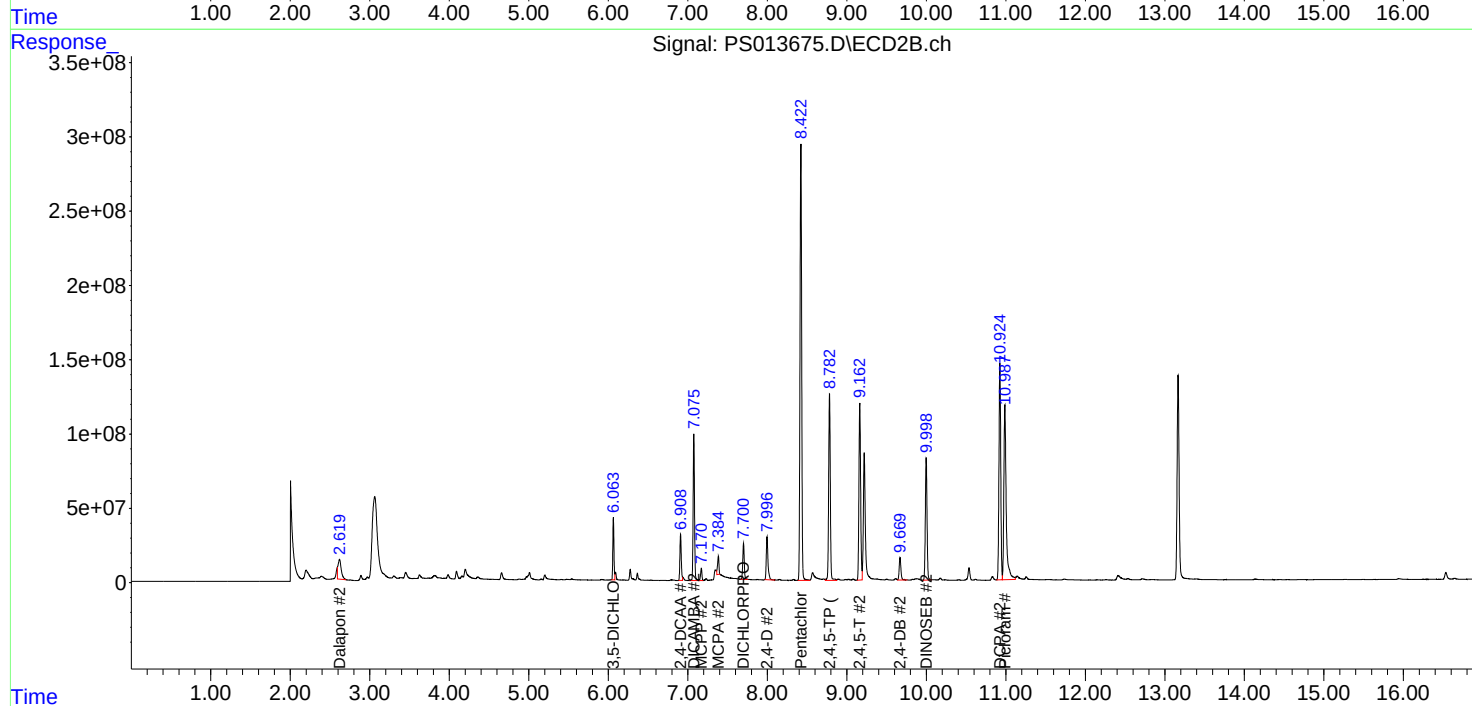
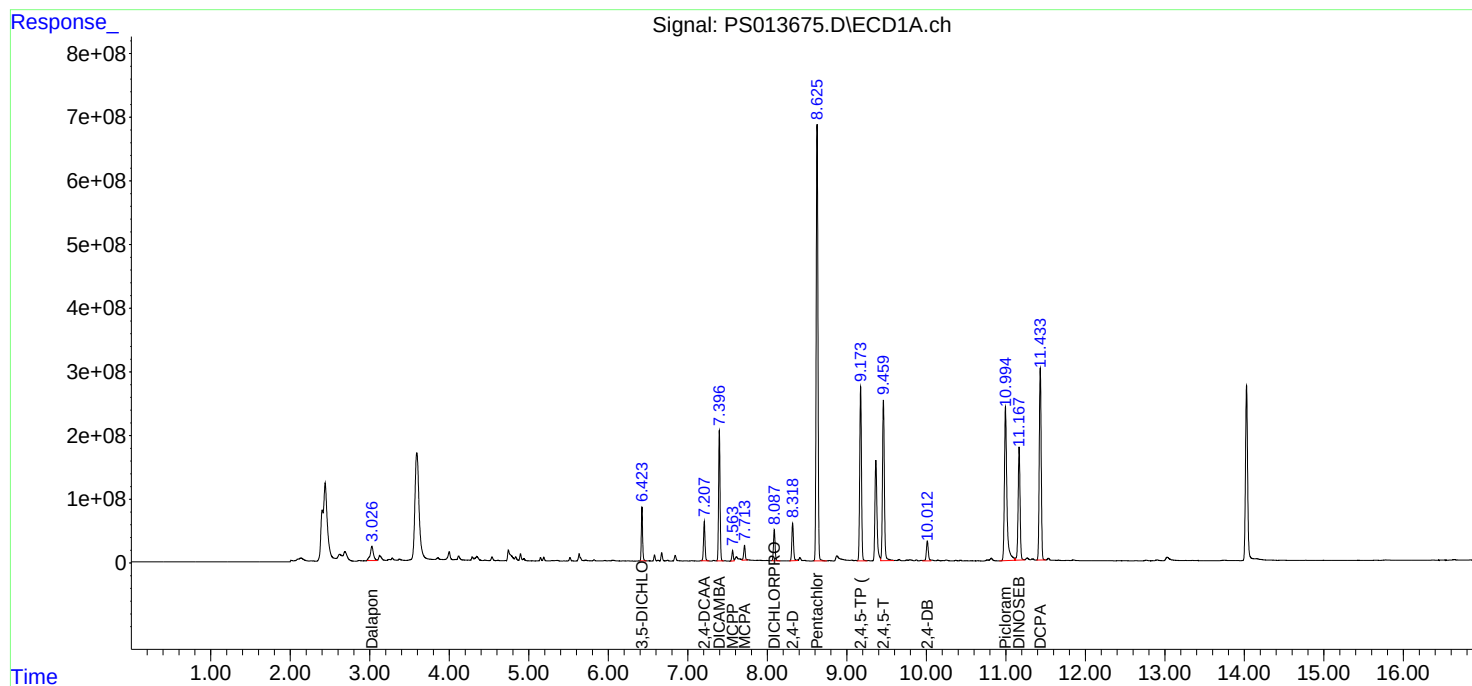
Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MS

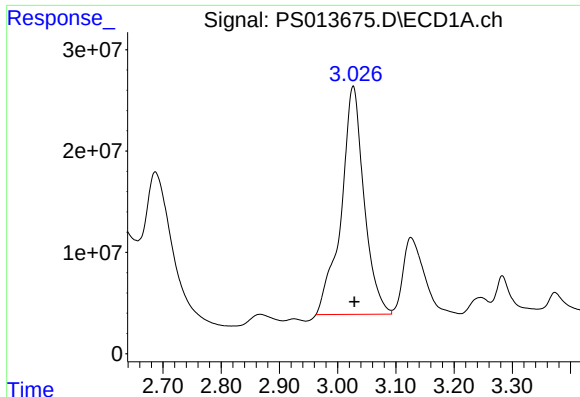
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Integration File signal 1: autoint1.e
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Quant Time: Jan 05 04:36:06 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





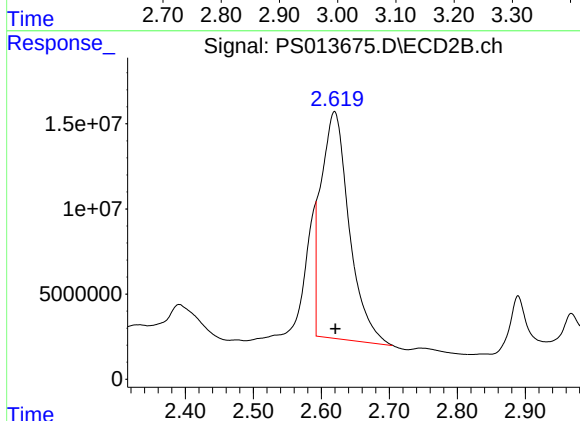
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: -0.002 min
Response: 616497761
Conc: 566.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MS

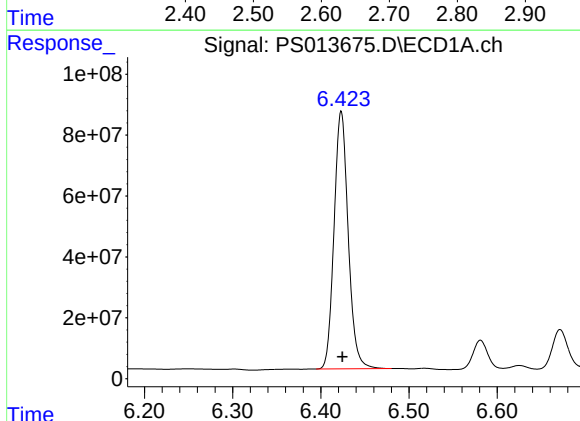
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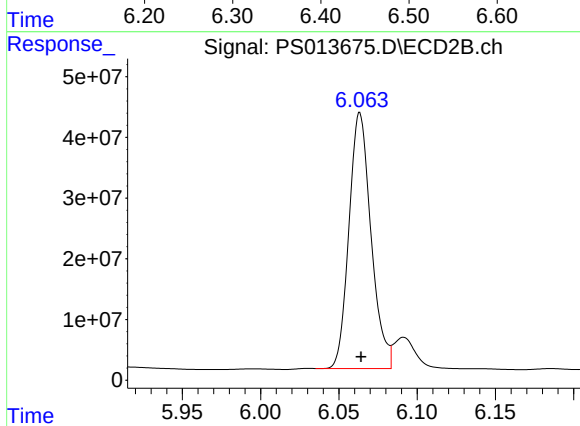
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 378624839
Conc: 728.20 ng/ml m



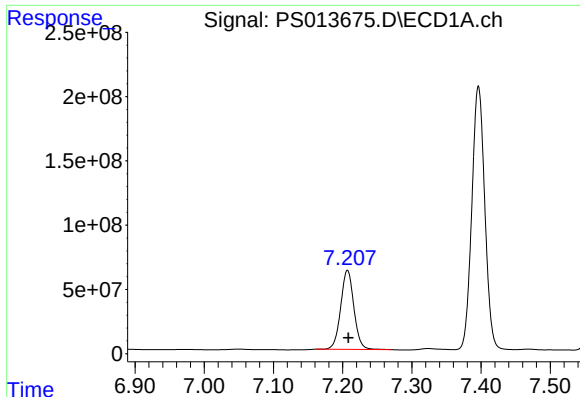
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 943659212
Conc: 713.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 413420877
Conc: 656.22 ng/ml



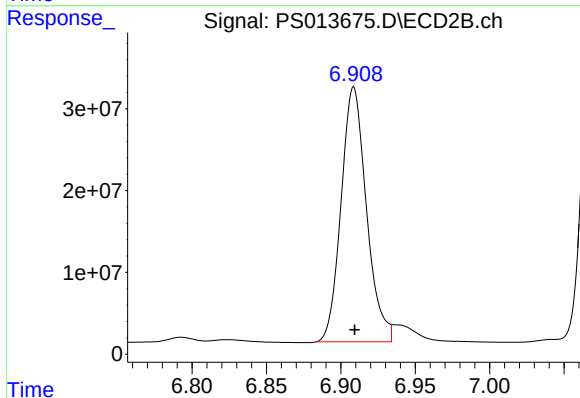
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 814375927
Conc: 852.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MS

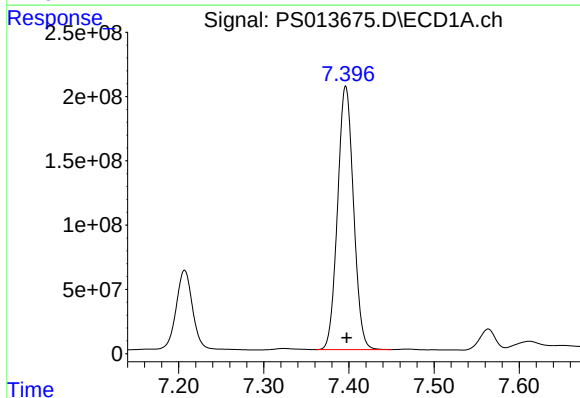
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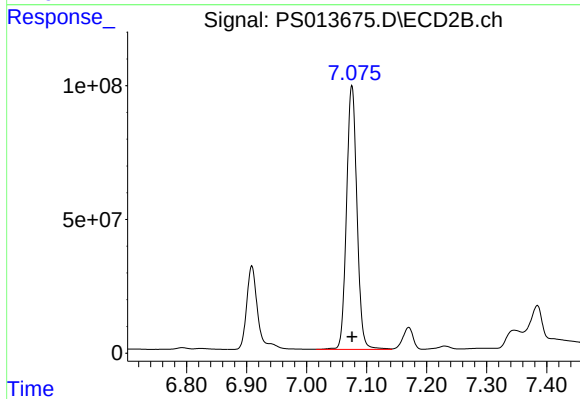
#4 2,4-DCAA

R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 369413984
Conc: 918.68 ng/ml m



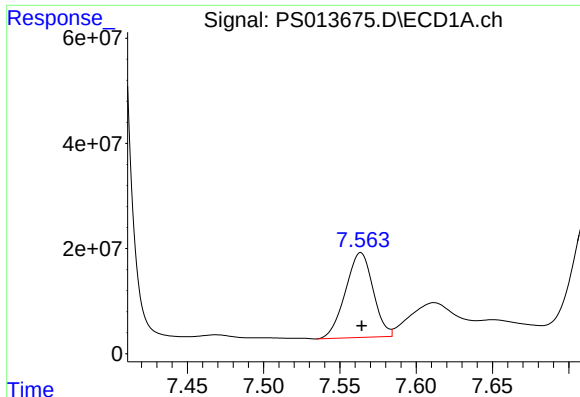
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 2664286055
Conc: 691.83 ng/ml



#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1192528078
Conc: 694.40 ng/ml



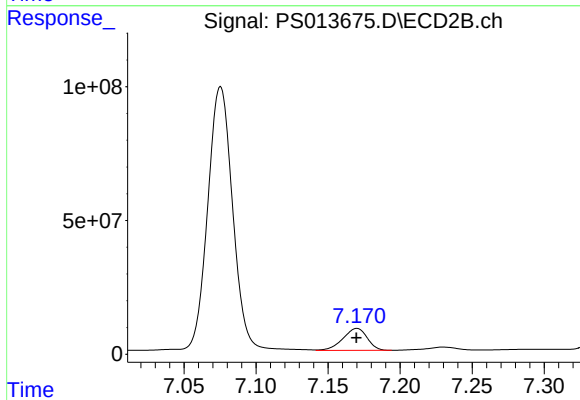
#6 MCPP

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 203558168
Conc: 71.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MS

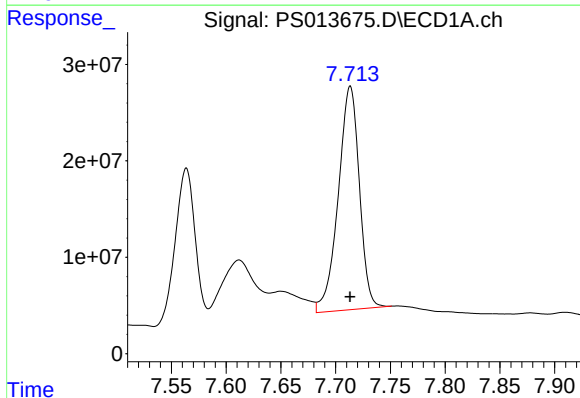
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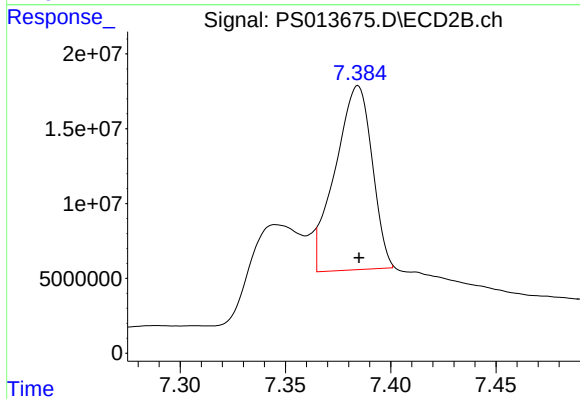
#6 MCPP

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 96313268
Conc: 68.16 ug/ml



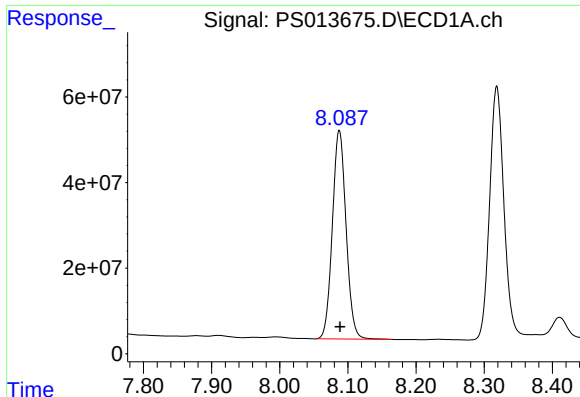
#7 MCPA

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 311807725
Conc: 75.86 ug/ml



#7 MCPA

R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 148636218
Conc: 73.52 ug/ml m



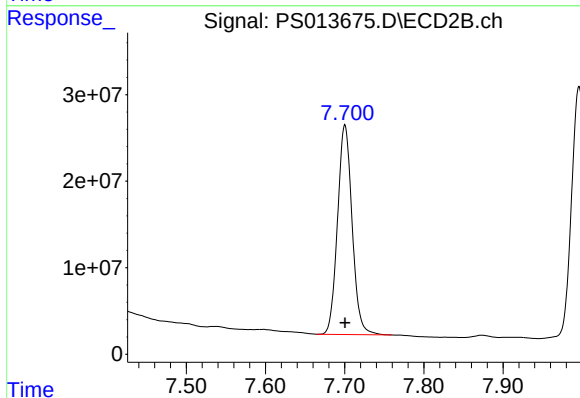
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.001 min
Response: 681277429
Conc: 703.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MS

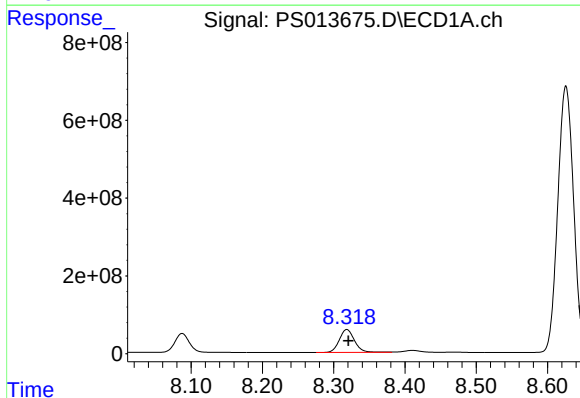
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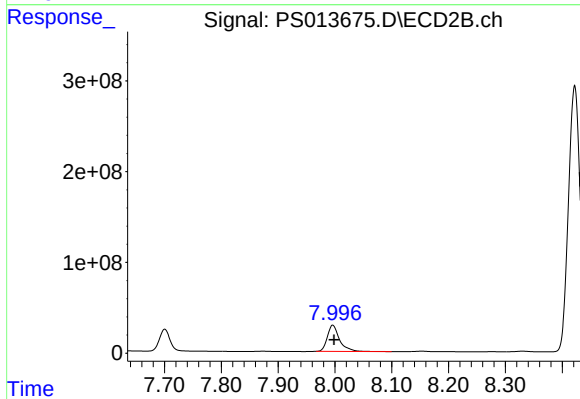
#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 309992134
Conc: 696.11 ng/ml



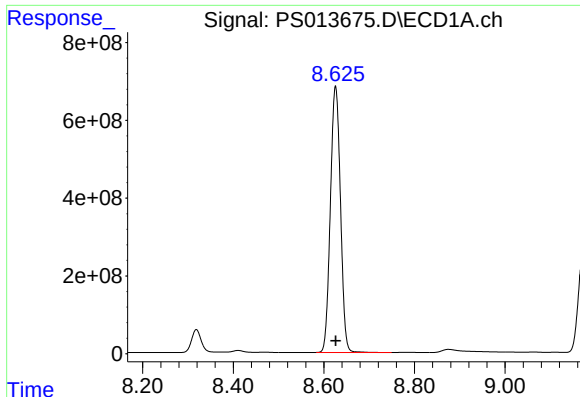
#9 2,4-D

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 869045925
Conc: 820.39 ng/ml



#9 2,4-D

R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 428962428
Conc: 773.74 ng/ml



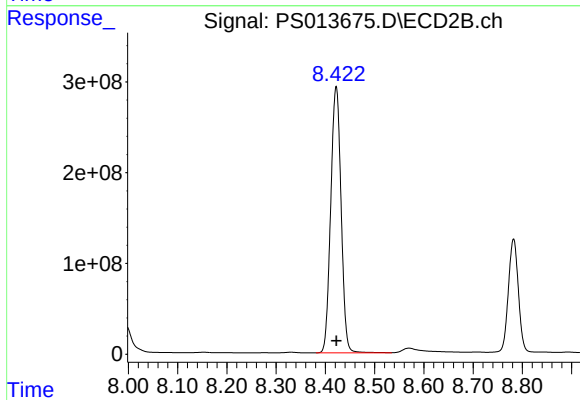
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 10555908507
Conc: 745.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MS

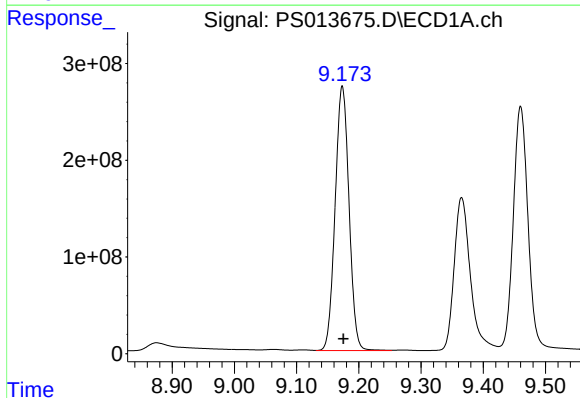
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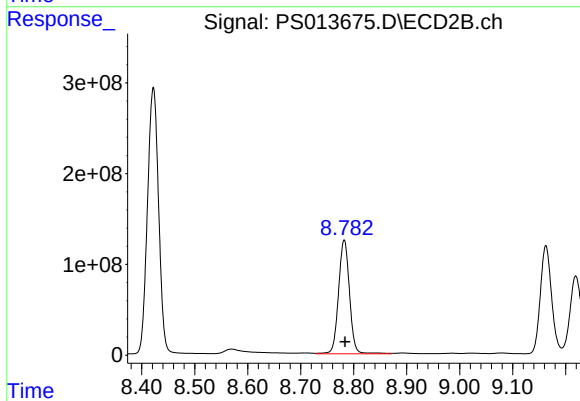
#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 4291476632
Conc: 742.38 ng/ml



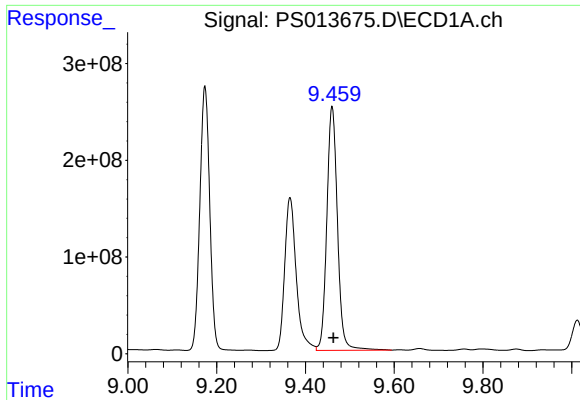
#11 2,4,5-TP (SILVEX)

R.T.: 9.173 min
Delta R.T.: -0.002 min
Response: 4239308142
Conc: 761.30 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min
Delta R.T.: -0.001 min
Response: 1803889330
Conc: 755.16 ng/ml



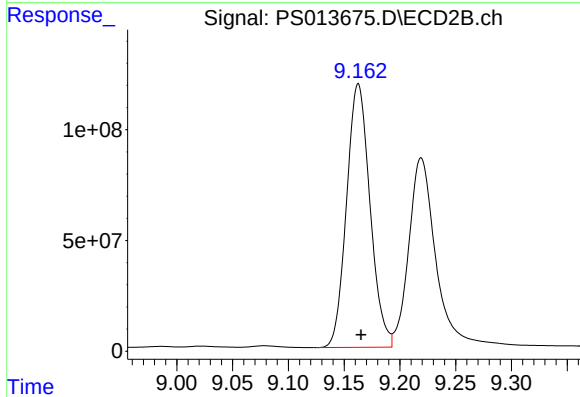
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: -0.003 min
Response: 4193415407
Conc: 741.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MS

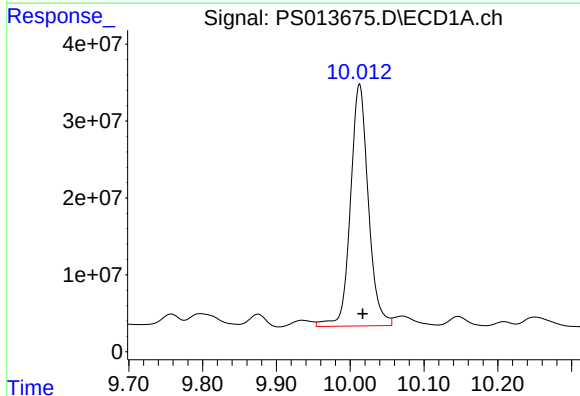
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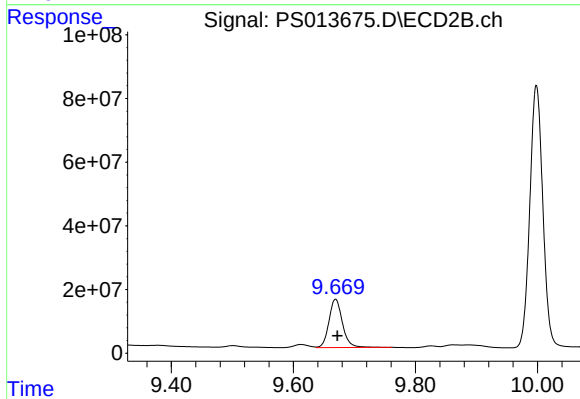
#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 1742504813
Conc: 761.14 ng/ml



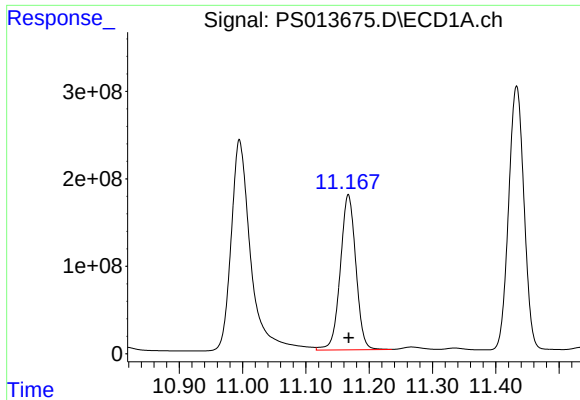
#13 2,4-DB

R.T.: 10.013 min
Delta R.T.: -0.005 min
Response: 528628034
Conc: 541.00 ng/ml



#13 2,4-DB

R.T.: 9.669 min
Delta R.T.: -0.003 min
Response: 232952478
Conc: 765.92 ng/ml



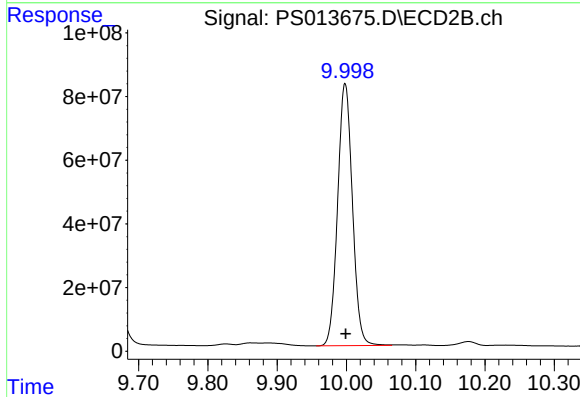
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 3035254598
Conc: 687.98 ng/ml

Instrument :
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ClientSampleId :
SAMPLE-7(434+26)MS

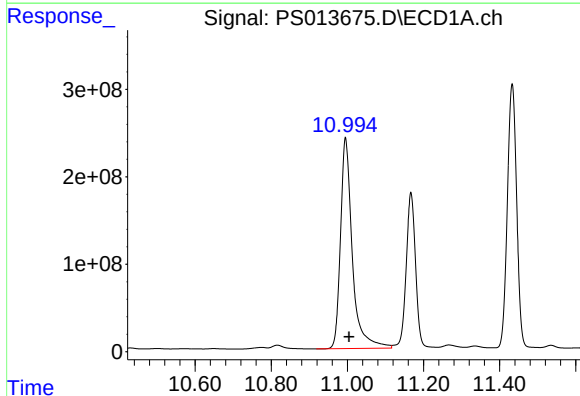
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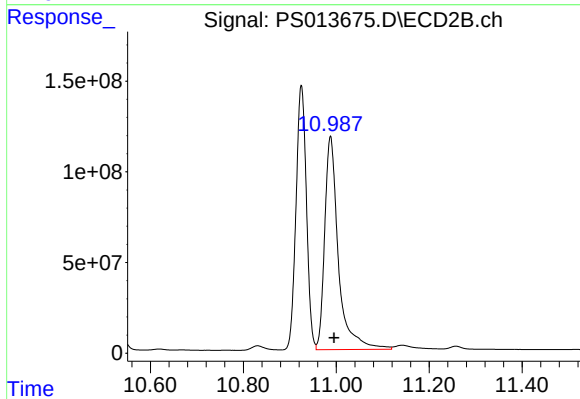
#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 1220526282
Conc: 729.40 ng/ml



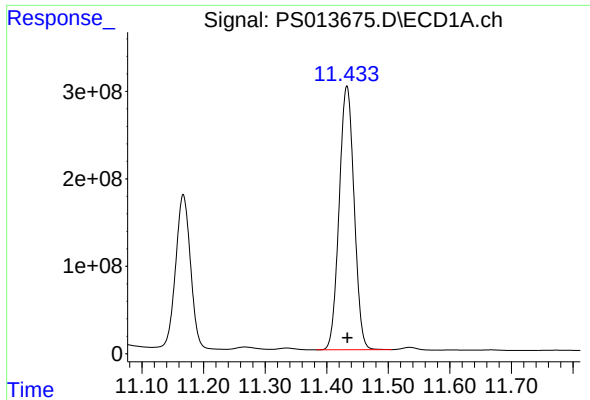
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.009 min
Response: 5174474401
Conc: 716.43 ng/ml



#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.008 min
Response: 2409915064
Conc: 693.39 ng/ml



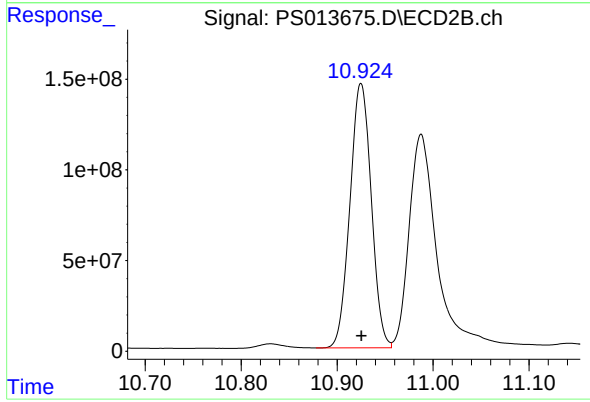
#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.000 min
Response: 5081705411
Conc: 719.26 ng/ml

Instrument :
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ClientSampleId :
SAMPLE-7(434+26)MS

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#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 2264526074
Conc: 731.67 ng/ml