

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020821\
 Data File : PS013958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 17:22
 Operator : DD\AJ
 Sample : PB134519BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134519BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 18:11:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 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	7.204	6.902	535.6E6	227.3E6	497.836	589.175m
Target Compounds							
1) T	Dalapon	3.025	2.620	614.4E6	260.7E6	492.306	506.951m
2) T	3,5-DICHL...	6.421	6.059	726.6E6	297.8E6	488.959	490.484
3) T	4-Nitroph...	7.038	6.517	249.7E6	117.8E6	459.444	468.432
5) T	DICAMBA	7.393	7.068	2011.5E6	877.4E6	467.819	532.404
6) T	MCPD	7.559	7.160	172.5E6	72654793	54.658	54.095
7) T	MCPA	7.707	7.373	206.9E6	119.2E6	45.716	61.471m#
8) T	DICHLORPROP	8.084	7.692	510.3E6	236.7E6	469.462	556.366
9) T	2,4-D	8.316	7.989	604.3E6	273.4E6	492.127	512.884
10) T	Pentachlo...	8.622	8.413	7966.9E6	3181.7E6	503.075	571.156
11) T	2,4,5-TP ...	9.169	8.773	3185.6E6	1340.5E6	507.347	583.943
12) T	2,4,5-T	9.456	9.155	3120.7E6	1220.6E6	484.495	548.143
13) T	2,4-DB	10.010	9.661	396.8E6	159.1E6	359.439	532.160 #
14) T	DINOSEB	11.162	9.989	2346.1E6	850.1E6	462.927	520.351
15) T	Picloram	11.000	10.988	3269.7E6	1541.3E6	385.076	451.648
16) T	DCPA	11.429	10.916	3643.1E6	1653.0E6	450.666	551.747

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020821\
Data File : PS013958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 17:22
Operator : DD\AJ
Sample : PB134519BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

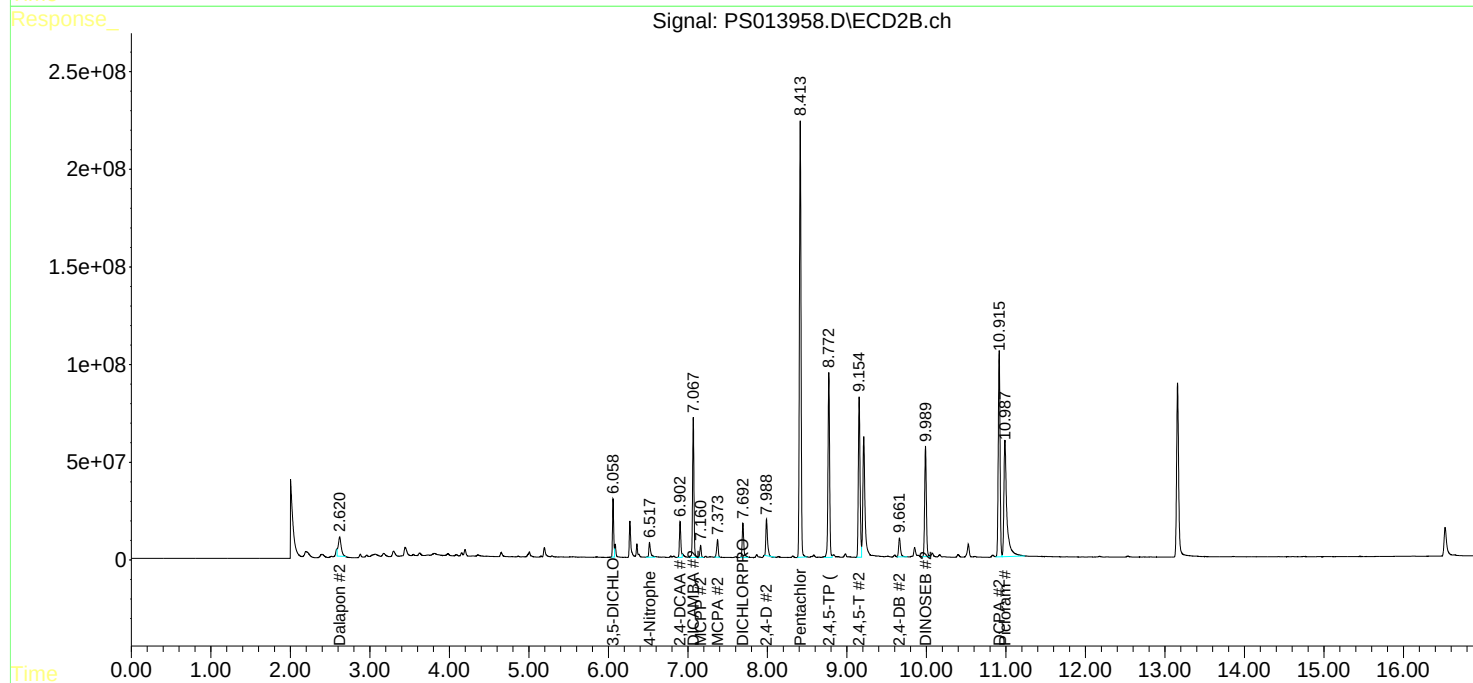
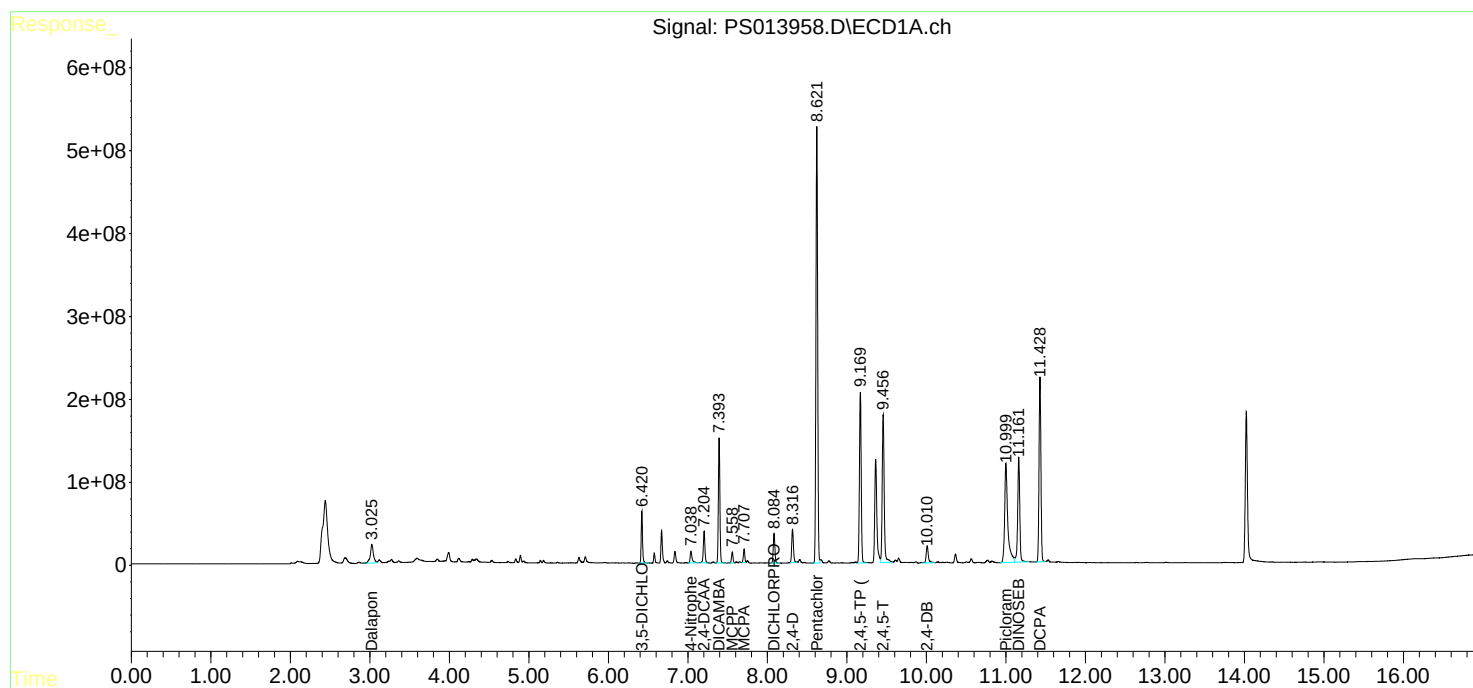
Instrument :
ECD_S
ClientSampled :
PB134519BS

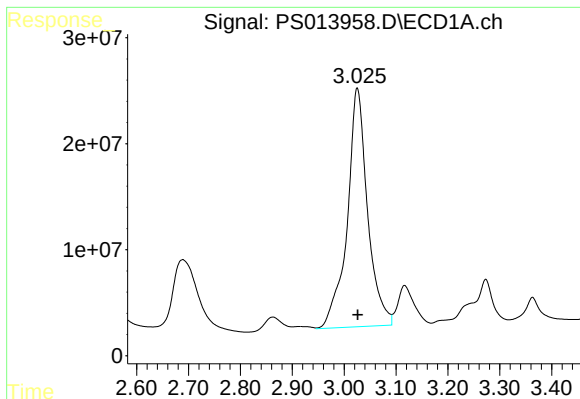
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 18:11:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





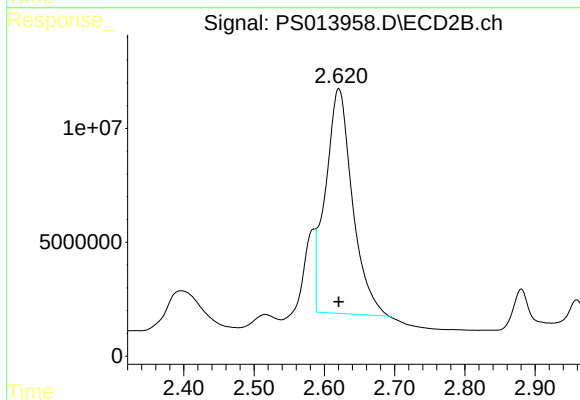
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: 0.000 min
Response: 614435237
Conc: 492.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134519BS

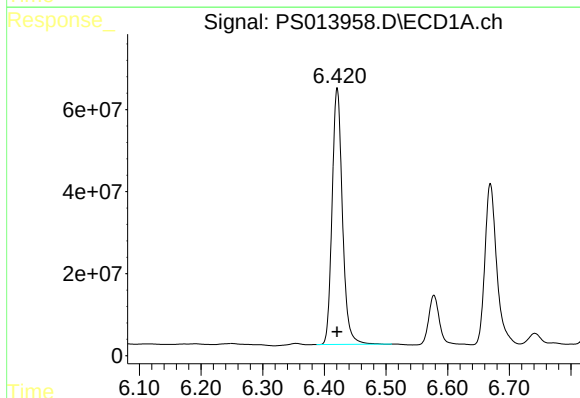
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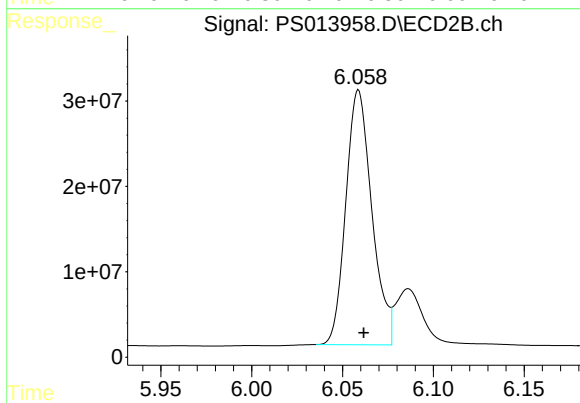
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 260654353
Conc: 506.95 ng/ml m



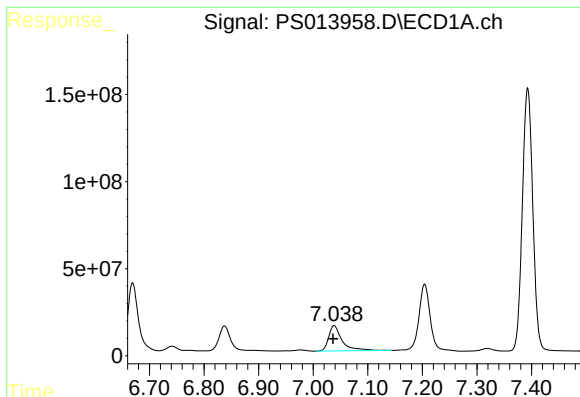
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 726610837
Conc: 488.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 297795149
Conc: 490.48 ng/ml



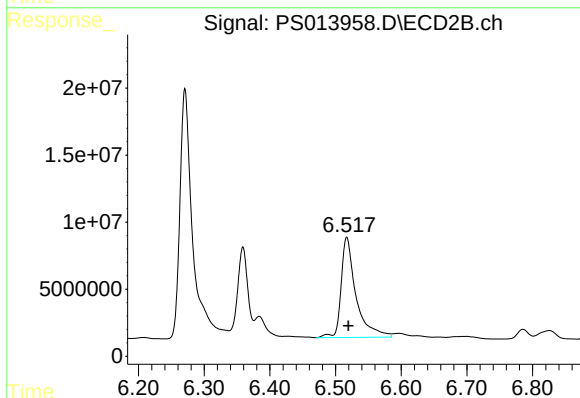
#3 4-Nitrophenol

R.T.: 7.038 min
Delta R.T.: 0.002 min
Response: 249654207
Conc: 459.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134519BS

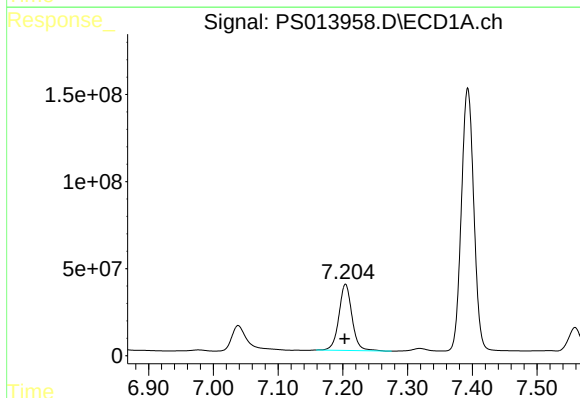
Manual Integrations
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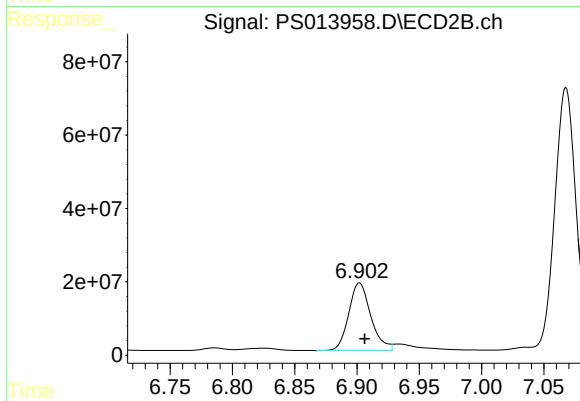
#3 4-Nitrophenol

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 117798792
Conc: 468.43 ng/ml



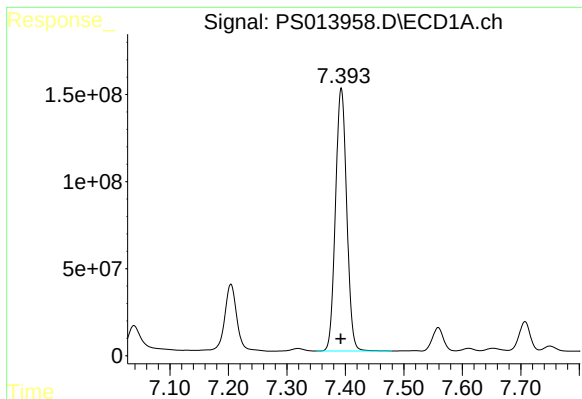
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.001 min
Response: 535599131
Conc: 497.84 ng/ml



#4 2,4-DCAA

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 227276084
Conc: 589.18 ng/ml m



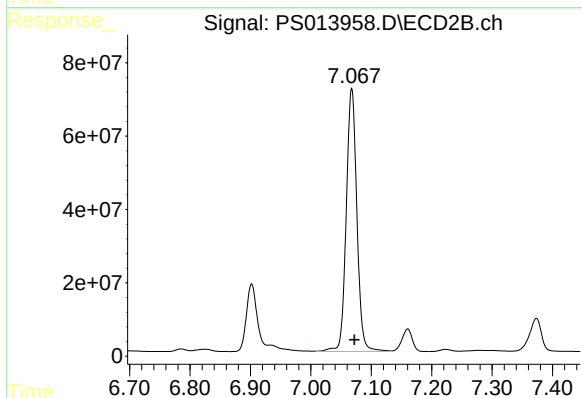
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.001 min
Response: 2011514061
Conc: 467.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134519BS

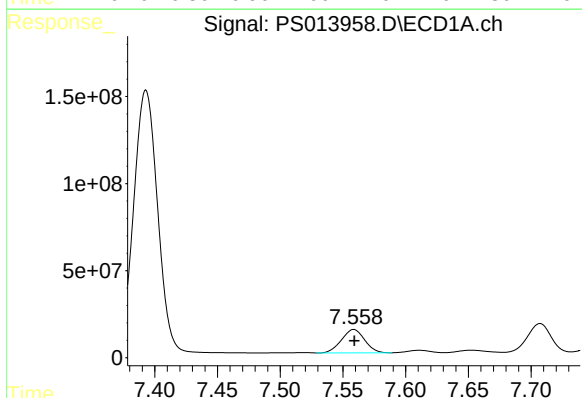
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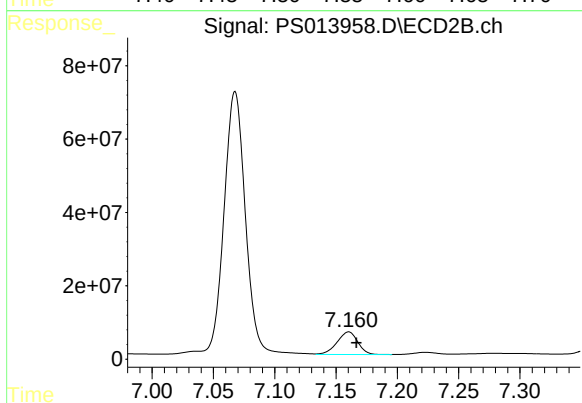
#5 DICAMBA

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 877375173
Conc: 532.40 ng/ml



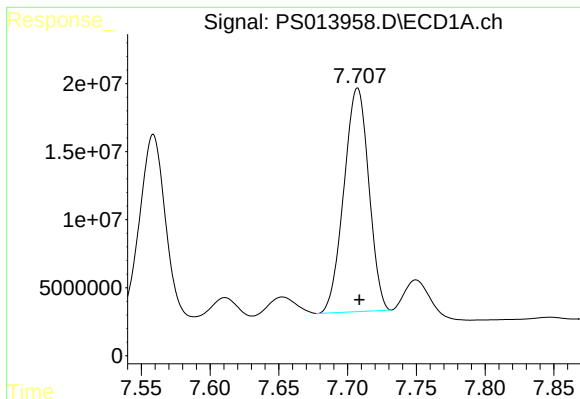
#6 MCP

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 172479105
Conc: 54.66 ug/ml



#6 MCP

R.T.: 7.160 min
Delta R.T.: -0.006 min
Response: 72654793
Conc: 54.10 ug/ml



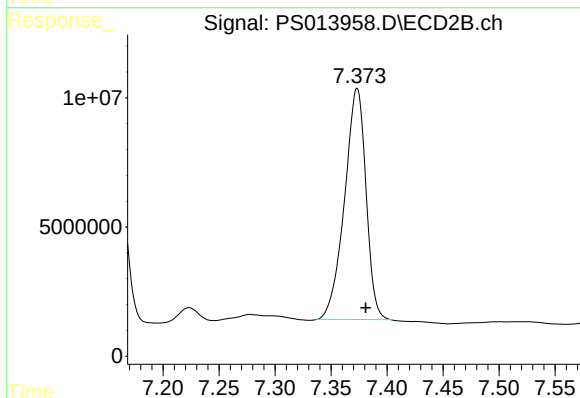
#7 MCPA

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 206903008
Conc: 45.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134519BS

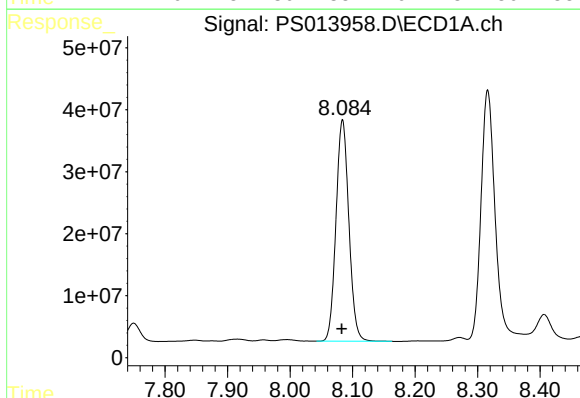
Manual Integrations
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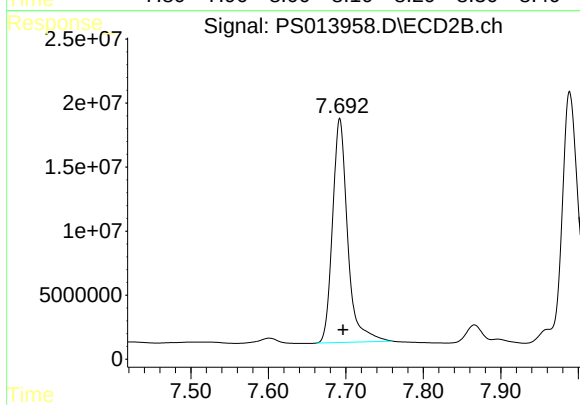
#7 MCPA

R.T.: 7.373 min
Delta R.T.: -0.008 min
Response: 119164660
Conc: 61.47 ug/ml m



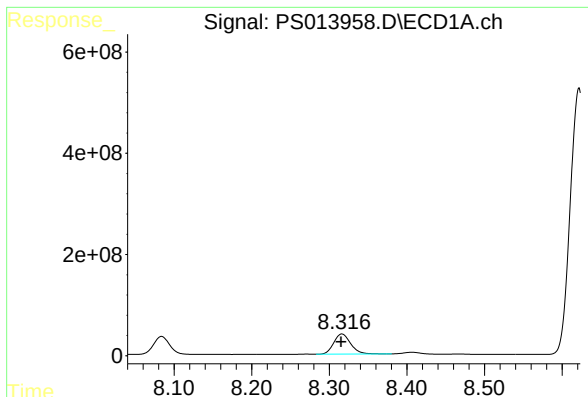
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.001 min
Response: 510269736
Conc: 469.46 ng/ml



#8 DICHLORPROP

R.T.: 7.692 min
Delta R.T.: -0.004 min
Response: 236721574
Conc: 556.37 ng/ml



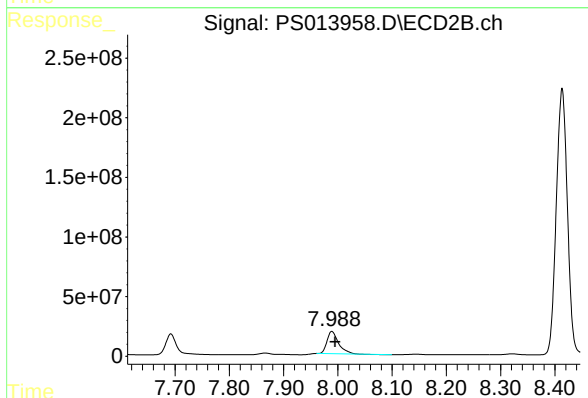
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: 0.001 min
Response: 604275482
Conc: 492.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134519BS

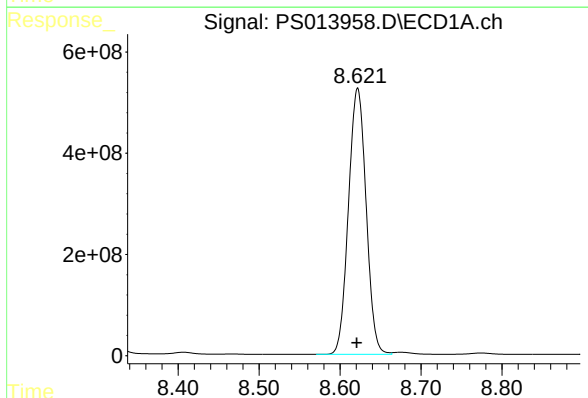
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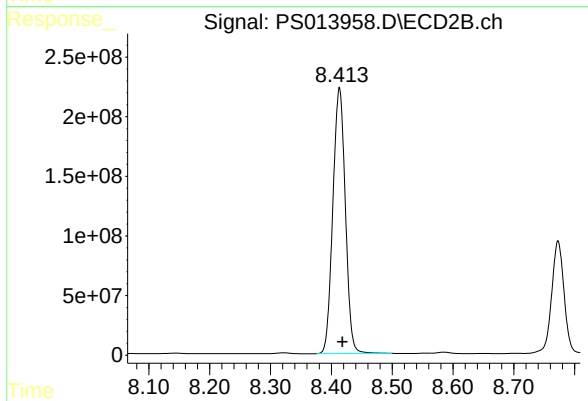
#9 2,4-D

R.T.: 7.989 min
Delta R.T.: -0.006 min
Response: 273391848
Conc: 512.88 ng/ml



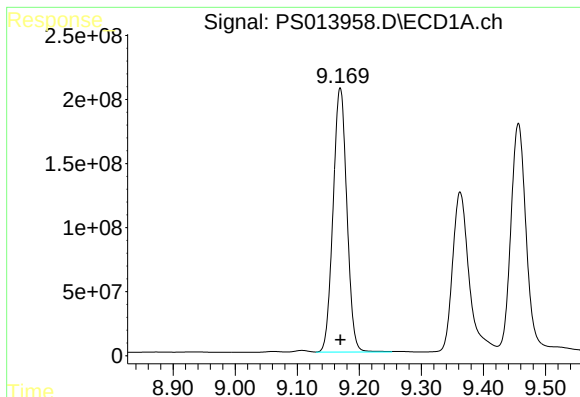
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.001 min
Response: 7966887875
Conc: 503.08 ng/ml



#10 Pentachlorophenol

R.T.: 8.413 min
Delta R.T.: -0.005 min
Response: 3181733923
Conc: 571.16 ng/ml



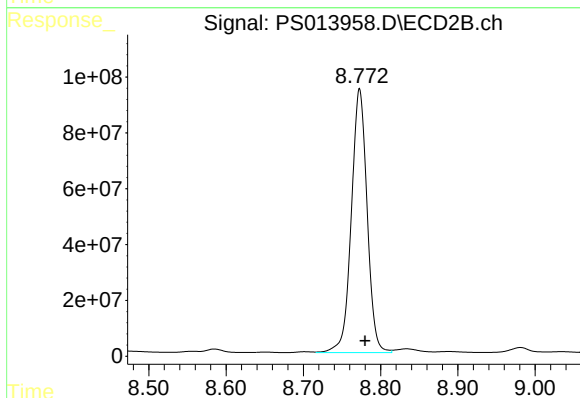
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 3185580227
Conc: 507.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134519BS

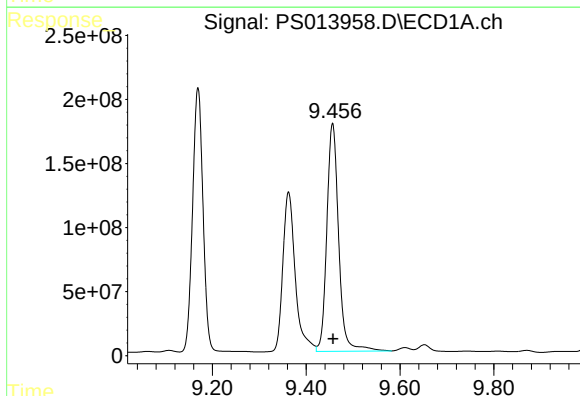
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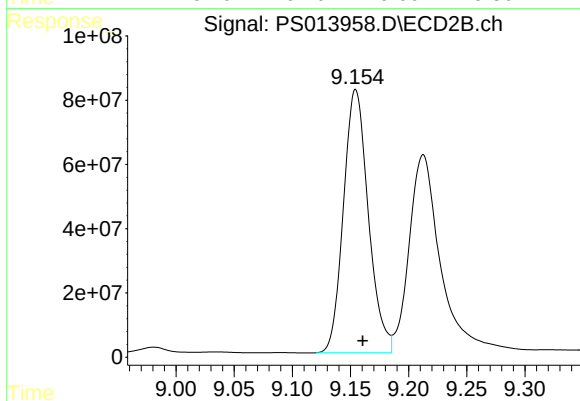
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min
Delta R.T.: -0.007 min
Response: 1340450717
Conc: 583.94 ng/ml



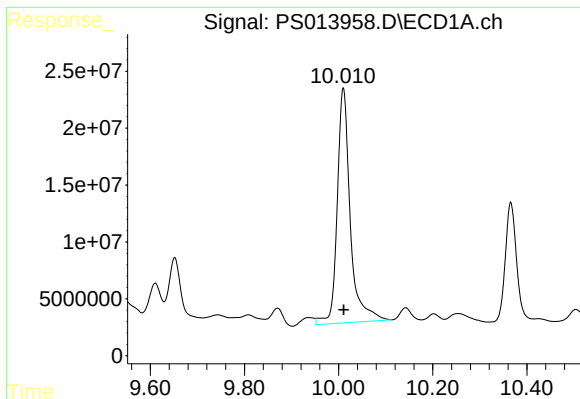
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: 0.000 min
Response: 3120689874
Conc: 484.49 ng/ml



#12 2,4,5-T

R.T.: 9.155 min
Delta R.T.: -0.006 min
Response: 1220575186
Conc: 548.14 ng/ml



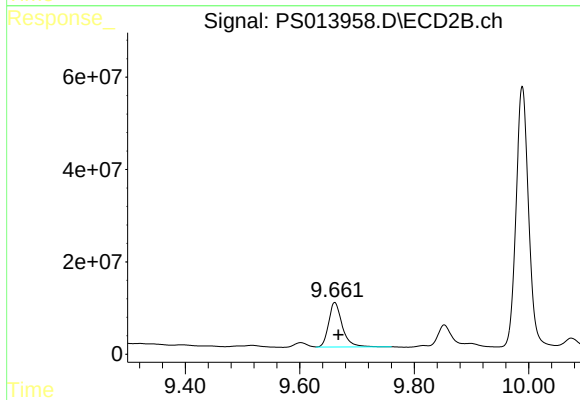
#13 2,4-DB

R.T.: 10.010 min
Delta R.T.: 0.000 min
Response: 396769179
Conc: 359.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134519BS

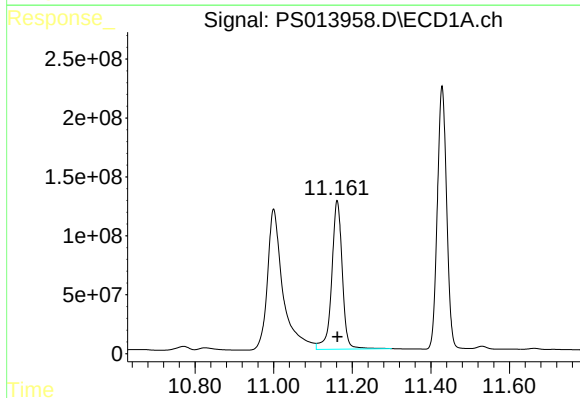
Manual Integrations
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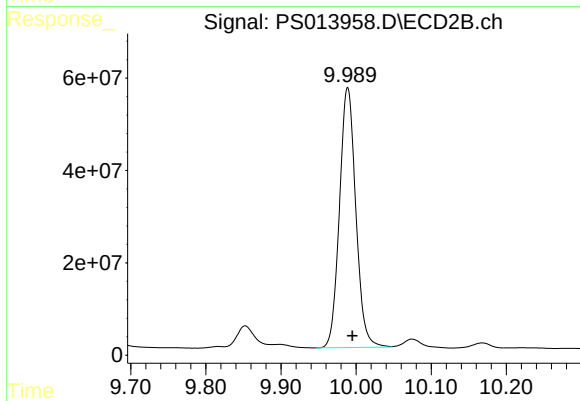
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: -0.006 min
Response: 159125380
Conc: 532.16 ng/ml



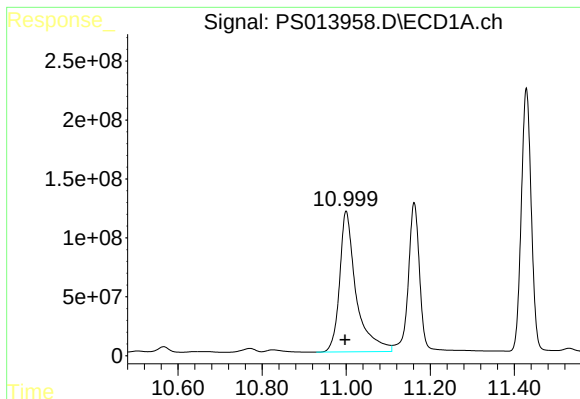
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 2346114085
Conc: 462.93 ng/ml



#14 DINOSEB

R.T.: 9.989 min
Delta R.T.: -0.006 min
Response: 850101526
Conc: 520.35 ng/ml



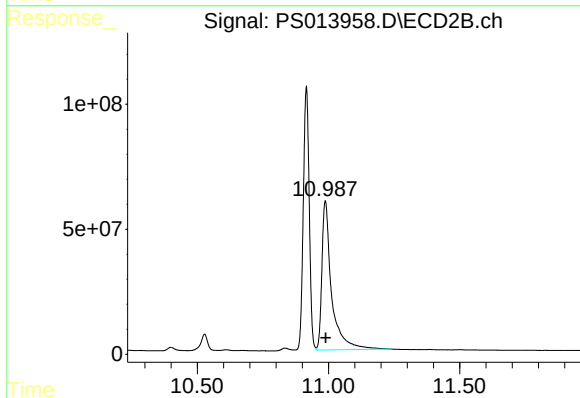
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.003 min
Response: 3269737056
Conc: 385.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134519BS

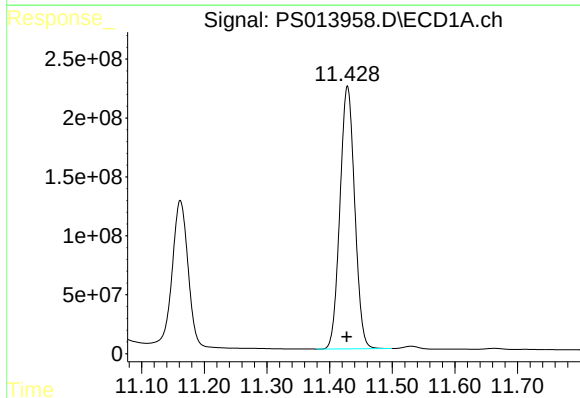
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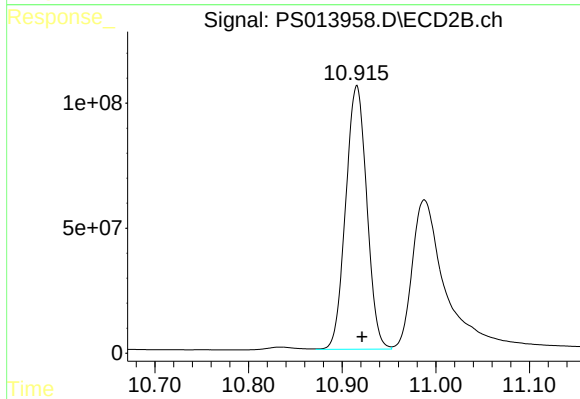
#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.002 min
Response: 1541316510
Conc: 451.65 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.001 min
Response: 3643123509
Conc: 450.67 ng/ml



#16 DCPA

R.T.: 10.916 min
Delta R.T.: -0.006 min
Response: 1652972246
Conc: 551.75 ng/ml