

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062218\
 Data File : PS000595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 03:29
 Operator : UA
 Sample : PB110429BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB110429BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:15:28 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 2018
 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 x0.5 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	11.803	11.182	199.5E6	180.1E6	529.532	529.177
Target Compounds							
1) T	Dalapon	3.161	2.541	237.8E6	200.0E6	465.024	458.751
2) T	3,5-DICHL...	10.218	9.328	269.1E6	230.0E6	498.563	500.035
3) T	4-Nitroph...	11.402	10.330	119.4E6	100.0E6	507.770	510.426
5) T	DICAMBA	12.122	11.472	709.7E6	623.8E6	502.139	503.511m
6) T	MCPD	12.458	11.695	56428145	47774215	49.830m	49.793m
7) T	MCPA	12.709	12.073	86035163	71405885	48.948	51.558
8) T	DICHLORPROP	13.314	12.596	191.3E6	161.7E6	508.567	502.124
9) T	2,4-D	13.672	13.067	238.0E6	216.3E6	497.665	509.002
10) T	Pentachlo...	14.070	13.630	2736.5E6	2502.6E6	521.235m	529.014
11) T	2,4,5-TP ...	14.935	14.239	1107.8E6	1004.1E6	510.301	515.956
12) T	2,4,5-T	15.333	14.813	1085.6E6	790.1E6	504.161	467.176m
13) T	2,4-DB	16.086	15.457	145.7E6	121.5E6	494.976m	490.749m
14) T	DINOSEB	17.597	15.891	736.8E6	648.2E6	494.791	496.841m
15) T	Picloram	17.353	17.135	1367.4E6	1158.1E6	468.208	464.308m
16) T	DCPA	17.935	17.077	1344.3E6	1227.5E6	524.604	532.326

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062218\
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Acq On : 23 Jun 2018 03:29
Operator : UA
Sample : PB110429BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

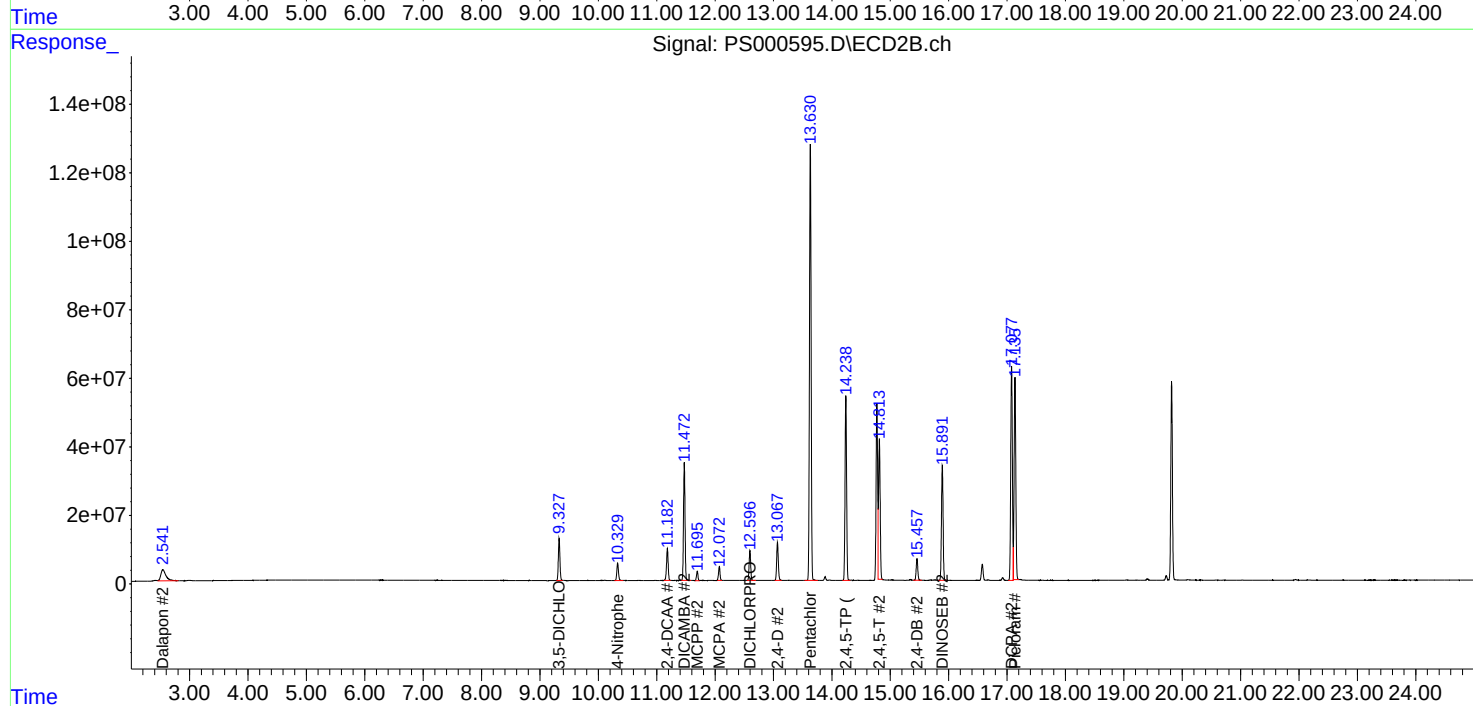
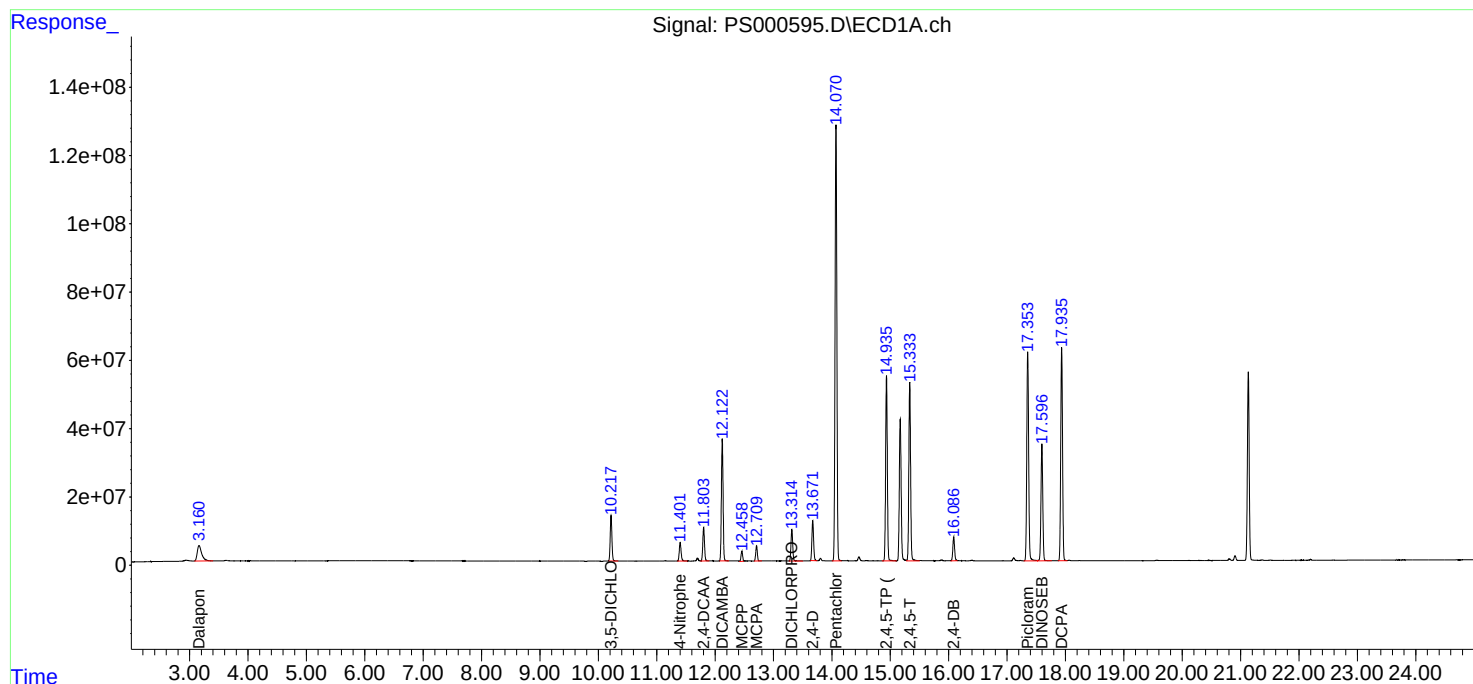
Instrument :
ECD_S
ClientSampled :
PB110429BS

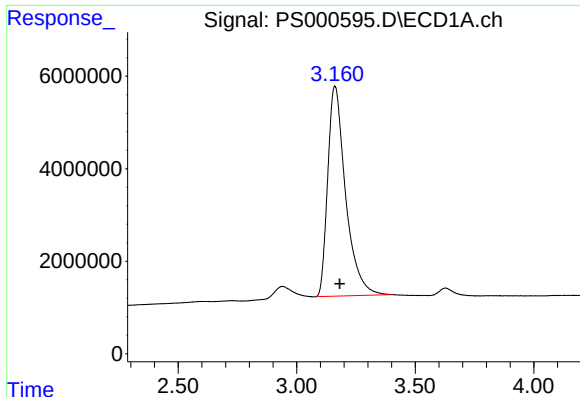
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:15:28 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





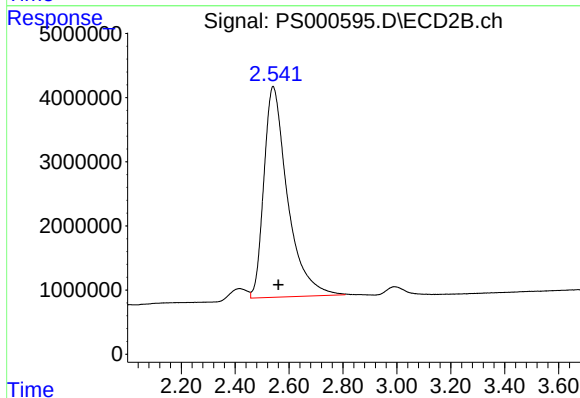
#1 Dalapon

R.T.: 3.161 min
Delta R.T.: -0.021 min
Response: 237841479
Conc: 465.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110429BS

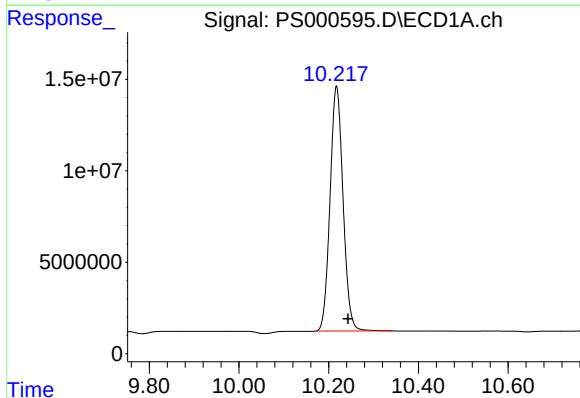
Manual Integrations
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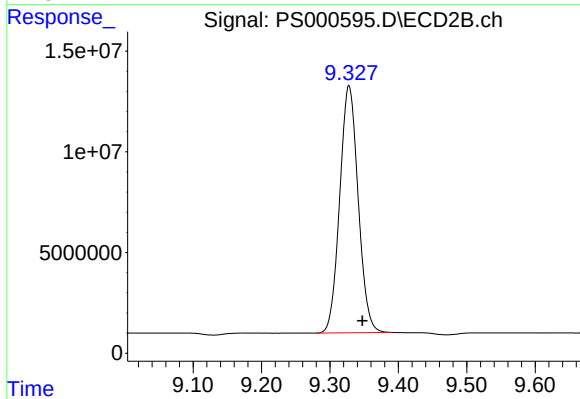
#1 Dalapon

R.T.: 2.541 min
Delta R.T.: -0.020 min
Response: 199984439
Conc: 458.75 ng/ml



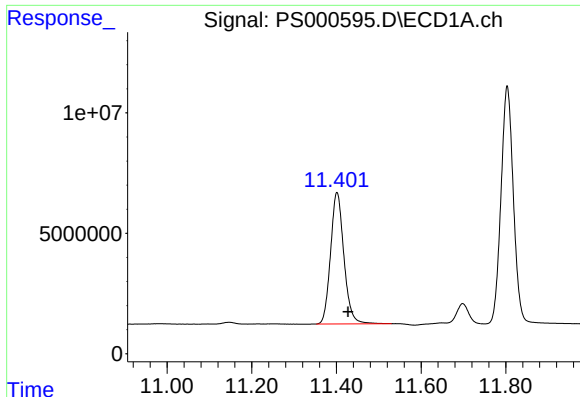
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.218 min
Delta R.T.: -0.026 min
Response: 269062931
Conc: 498.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.328 min
Delta R.T.: -0.020 min
Response: 230036641
Conc: 500.03 ng/ml



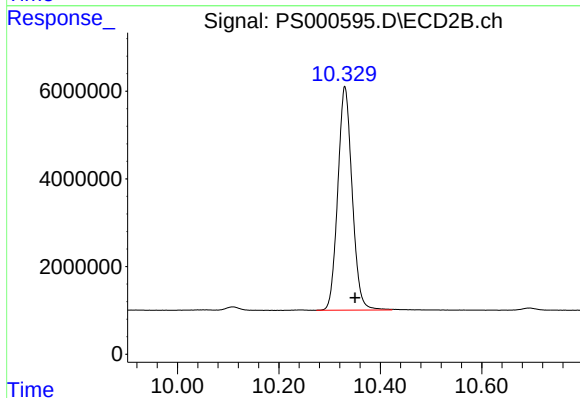
#3 4-Nitrophenol

R.T.: 11.402 min
Delta R.T.: -0.026 min
Response: 119361701
Conc: 507.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110429BS

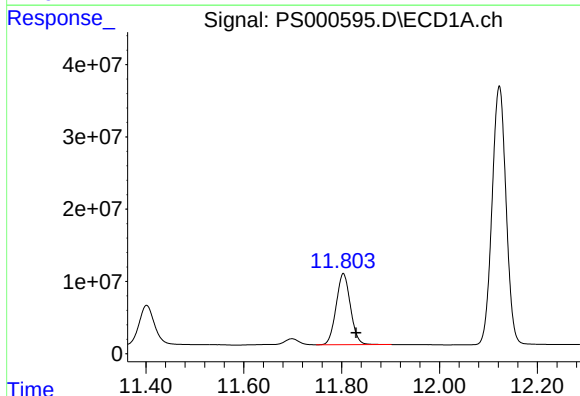
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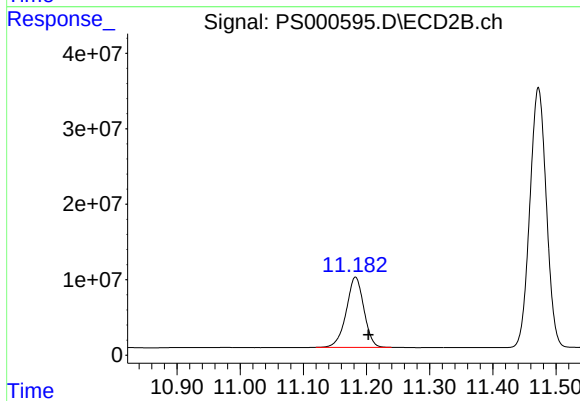
#3 4-Nitrophenol

R.T.: 10.330 min
Delta R.T.: -0.020 min
Response: 100024062
Conc: 510.43 ng/ml



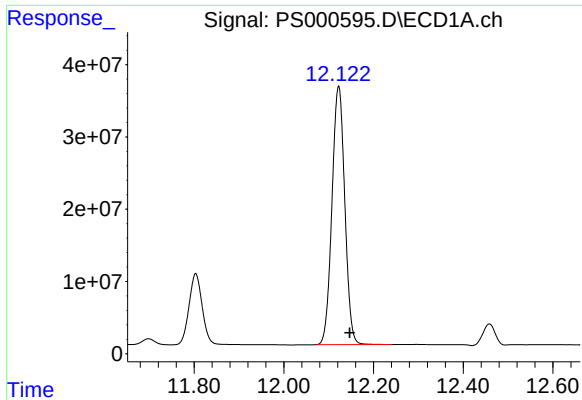
#4 2,4-DCAA

R.T.: 11.803 min
Delta R.T.: -0.026 min
Response: 199450858
Conc: 529.53 ng/ml



#4 2,4-DCAA

R.T.: 11.182 min
Delta R.T.: -0.020 min
Response: 180083539
Conc: 529.18 ng/ml



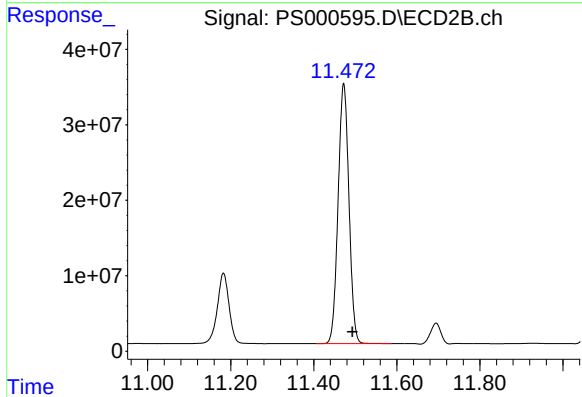
#5 DICAMBA

R.T.: 12.122 min
Delta R.T.: -0.025 min
Response: 709749302
Conc: 502.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110429BS

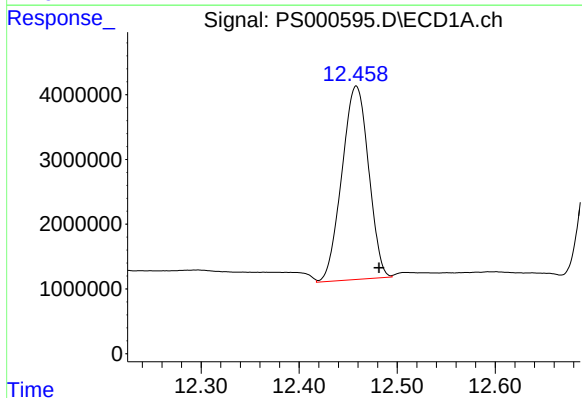
Manual Integrations
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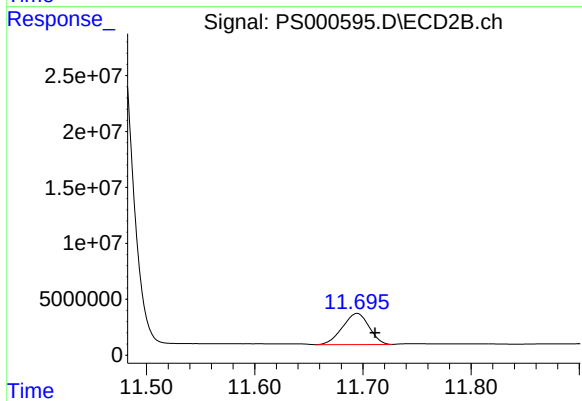
#5 DICAMBA

R.T.: 11.472 min
Delta R.T.: -0.021 min
Response: 623830202
Conc: 503.51 ng/ml m



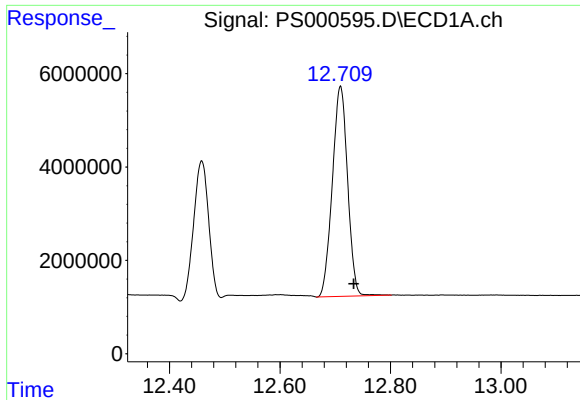
#6 MCP

R.T.: 12.458 min
Delta R.T.: -0.024 min
Response: 56428145
Conc: 49.83 ug/ml m



#6 MCP

R.T.: 11.695 min
Delta R.T.: -0.017 min
Response: 47774215
Conc: 49.79 ug/ml m



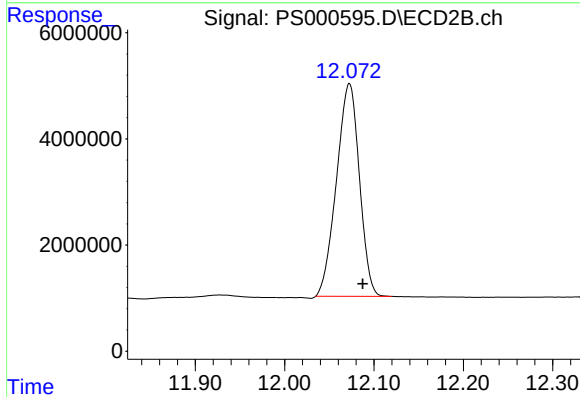
#7 MCPA

R.T.: 12.709 min
Delta R.T.: -0.024 min
Response: 86035163
Conc: 48.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB110429BS

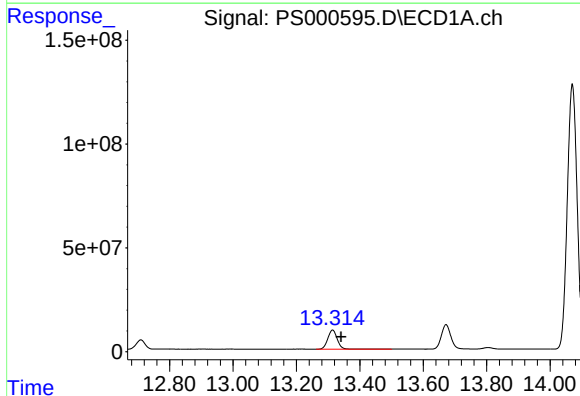
Manual Integrations
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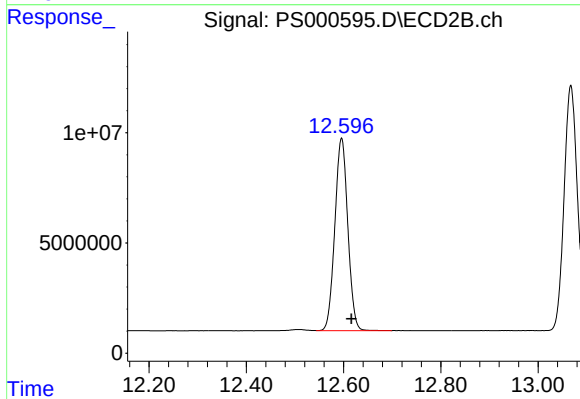
#7 MCPA

R.T.: 12.073 min
Delta R.T.: -0.015 min
Response: 71405885
Conc: 51.56 ug/ml



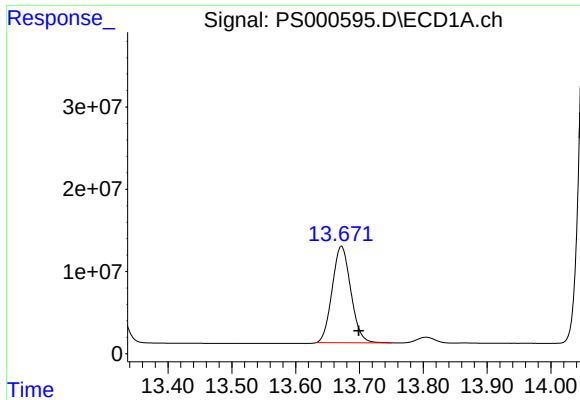
#8 DICHLORPROP

R.T.: 13.314 min
Delta R.T.: -0.027 min
Response: 191301845
Conc: 508.57 ng/ml



#8 DICHLORPROP

R.T.: 12.596 min
Delta R.T.: -0.020 min
Response: 161669633
Conc: 502.12 ng/ml



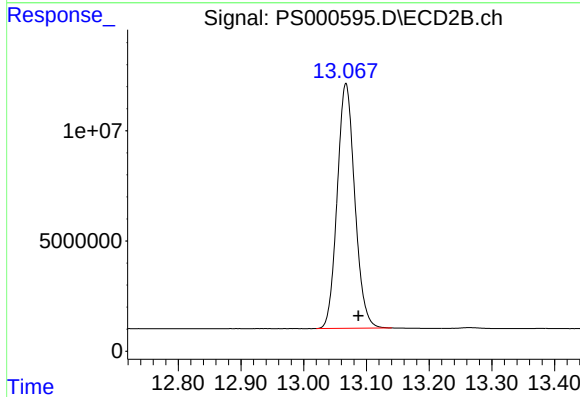
#9 2,4-D

R.T.: 13.672 min
Delta R.T.: -0.027 min
Response: 238035153
Conc: 497.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110429BS

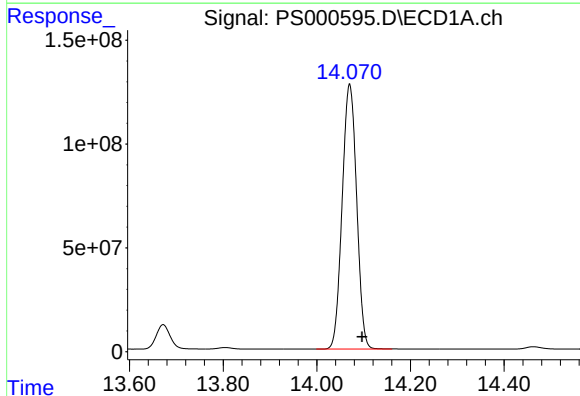
Manual Integrations
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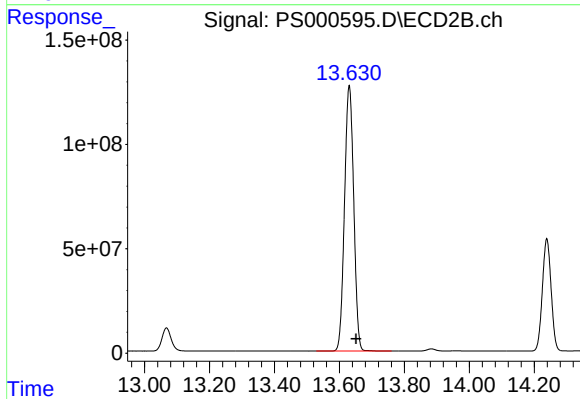
#9 2,4-D

R.T.: 13.067 min
Delta R.T.: -0.020 min
Response: 216325775
Conc: 509.00 ng/ml



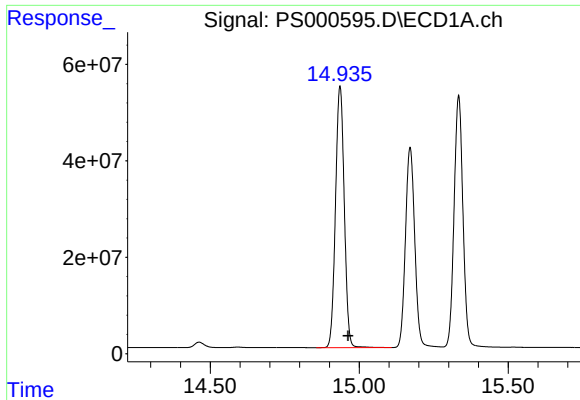
#10 Pentachlorophenol

R.T.: 14.070 min
Delta R.T.: -0.027 min
Response: 2736464666
Conc: 521.23 ng/ml m



#10 Pentachlorophenol

R.T.: 13.630 min
Delta R.T.: -0.021 min
Response: 2502587858
Conc: 529.01 ng/ml



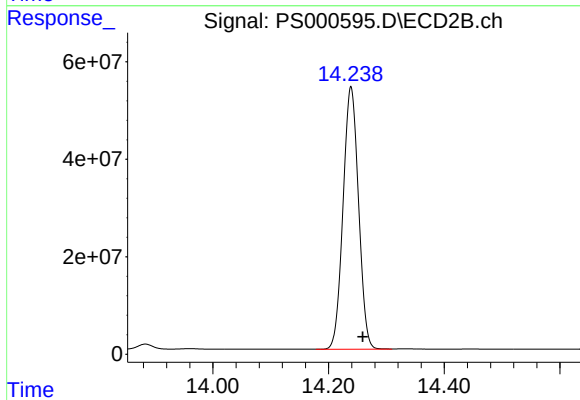
#11 2,4,5-TP (SILVEX)

R.T.: 14.935 min
Delta R.T.: -0.027 min
Response: 1107780976
Conc: 510.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110429BS

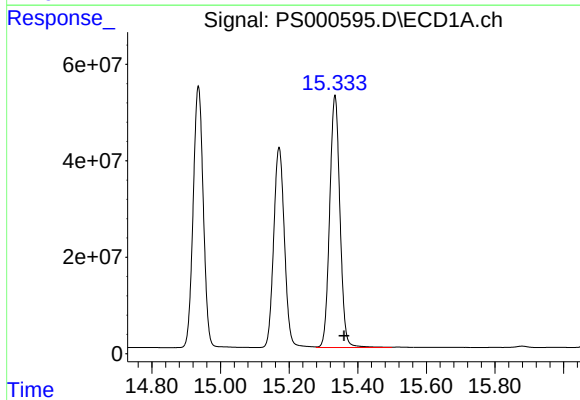
Manual Integrations
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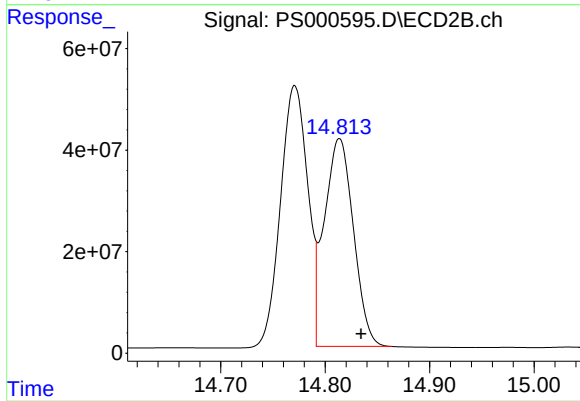
#11 2,4,5-TP (SILVEX)

R.T.: 14.239 min
Delta R.T.: -0.020 min
Response: 1004057559
Conc: 515.96 ng/ml



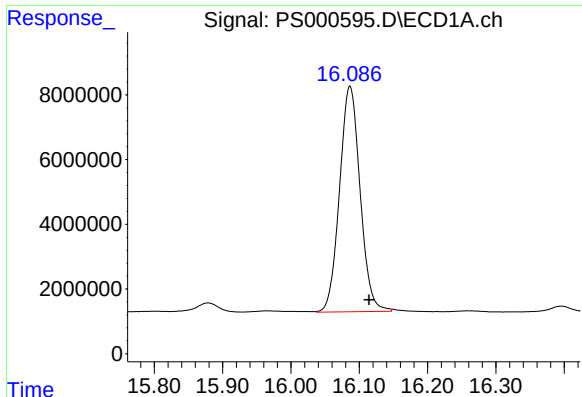
#12 2,4,5-T

R.T.: 15.333 min
Delta R.T.: -0.027 min
Response: 1085598232
Conc: 504.16 ng/ml



#12 2,4,5-T

R.T.: 14.813 min
Delta R.T.: -0.021 min
Response: 790056693
Conc: 467.18 ng/ml m



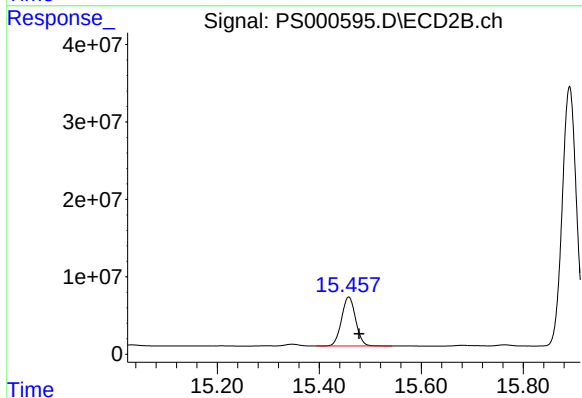
#13 2,4-DB

R.T.: 16.086 min
Delta R.T.: -0.028 min
Response: 145730023
Conc: 494.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB110429BS

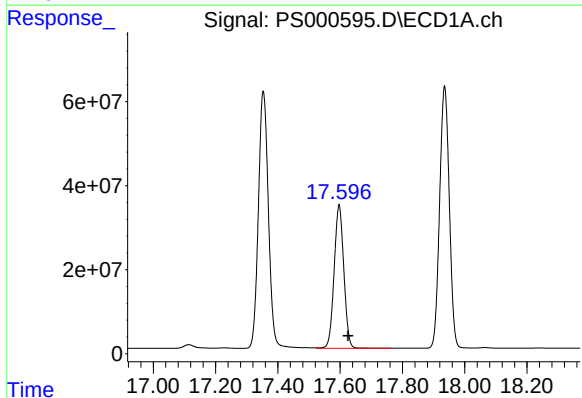
Manual Integrations
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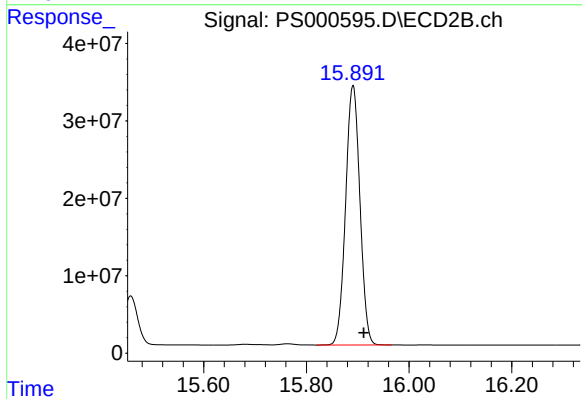
#13 2,4-DB

R.T.: 15.457 min
Delta R.T.: -0.021 min
Response: 121483712
Conc: 490.75 ng/ml m



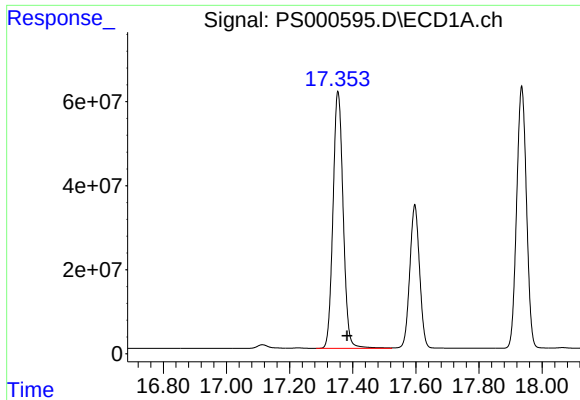
#14 DINOSEB

R.T.: 17.597 min
Delta R.T.: -0.029 min
Response: 736804176
Conc: 494.79 ng/ml



#14 DINOSEB

R.T.: 15.891 min
Delta R.T.: -0.021 min
Response: 648163053
Conc: 496.84 ng/ml m



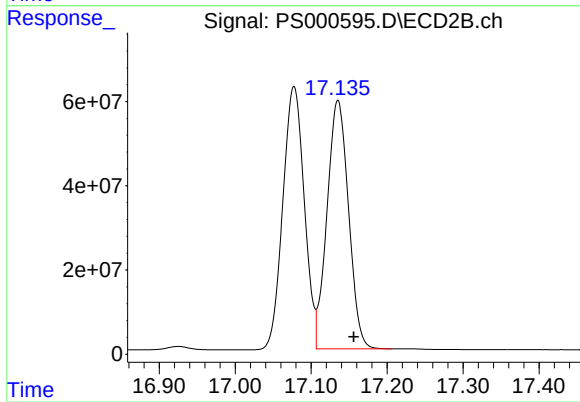
#15 Picloram

R.T.: 17.353 min
Delta R.T.: -0.028 min
Response: 1367392340
Conc: 468.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110429BS

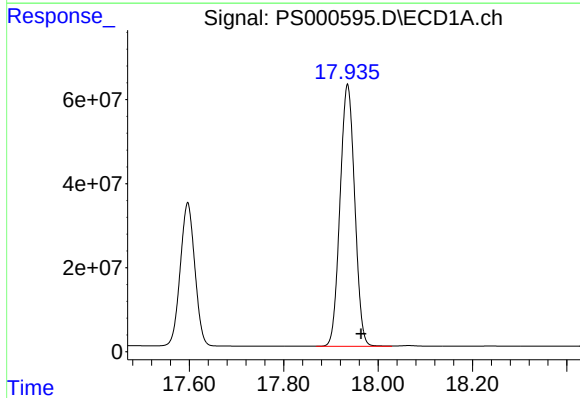
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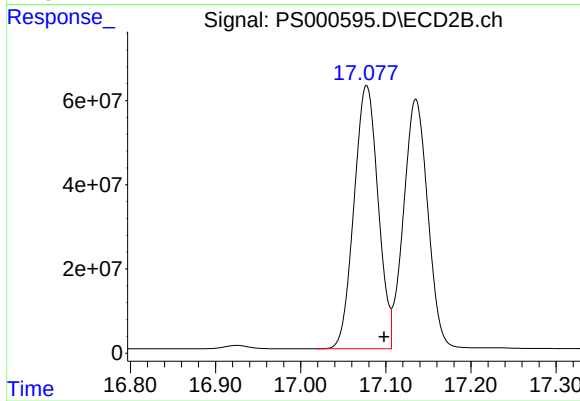
#15 Picloram

R.T.: 17.135 min
Delta R.T.: -0.021 min
Response: 1158148589
Conc: 464.31 ng/ml m



#16 DCPA

R.T.: 17.935 min
Delta R.T.: -0.029 min
Response: 1344283733
Conc: 524.60 ng/ml



#16 DCPA

R.T.: 17.077 min
Delta R.T.: -0.021 min
Response: 1227523012
Conc: 532.33 ng/ml