

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
 Data File : PS000512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 04:17
 Operator : UA
 Sample : J3498-04MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-G-SMSD

Manual Integrations
 APPROVED

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 6/21/2018 4:33:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 07:53:23 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	11.807	11.184	84957719	72410139	225.559	212.778
Target Compounds							
1) T	Dalapon	3.162	2.542	83983555	77778476	164.203	178.419
2) T	3,5-DICHL...	10.222	9.329	131.5E6	111.1E6	243.607	241.498
3) T	4-Nitroph...	11.413	10.341	1067283	4906161	4.540m	25.036 #
5) T	DICAMBA	12.126	11.473	333.2E6	298.0E6	235.763	240.539m
6) T	MCPD	12.461	11.693	25384755	21931186	22.416	22.858
7) T	MCPA	12.711	12.070	39135382	32304573	22.265	23.325
8) T	DICHLORPROP	13.318	12.596	97723010	86681048	259.792	269.219
9) T	2,4-D	13.676	13.069	120.4E6	113.0E6	251.713	265.980
10) T	Pentachlo...	14.074	13.632	1214.5E6	1087.7E6	231.328	229.932
11) T	2,4,5-TP ...	14.939	14.239	517.7E6	471.1E6	238.493	242.071
12) T	2,4,5-T	15.337	14.814	496.0E6	371.5E6	230.353	219.683
13) T	2,4-DB	16.091	15.459	70293572	63431395	238.754	256.239
14) T	DINOSEB	17.602	15.892	193.4E6	169.8E6	129.859	130.181
15) T	Picloram	17.358	17.137	588.1E6	500.3E6	201.387	200.568
16) T	DCPA	17.941	17.079	441.1E6	404.8E6	172.150	175.525

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
Data File : PS000512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 04:17
Operator : UA
Sample : J3498-04MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

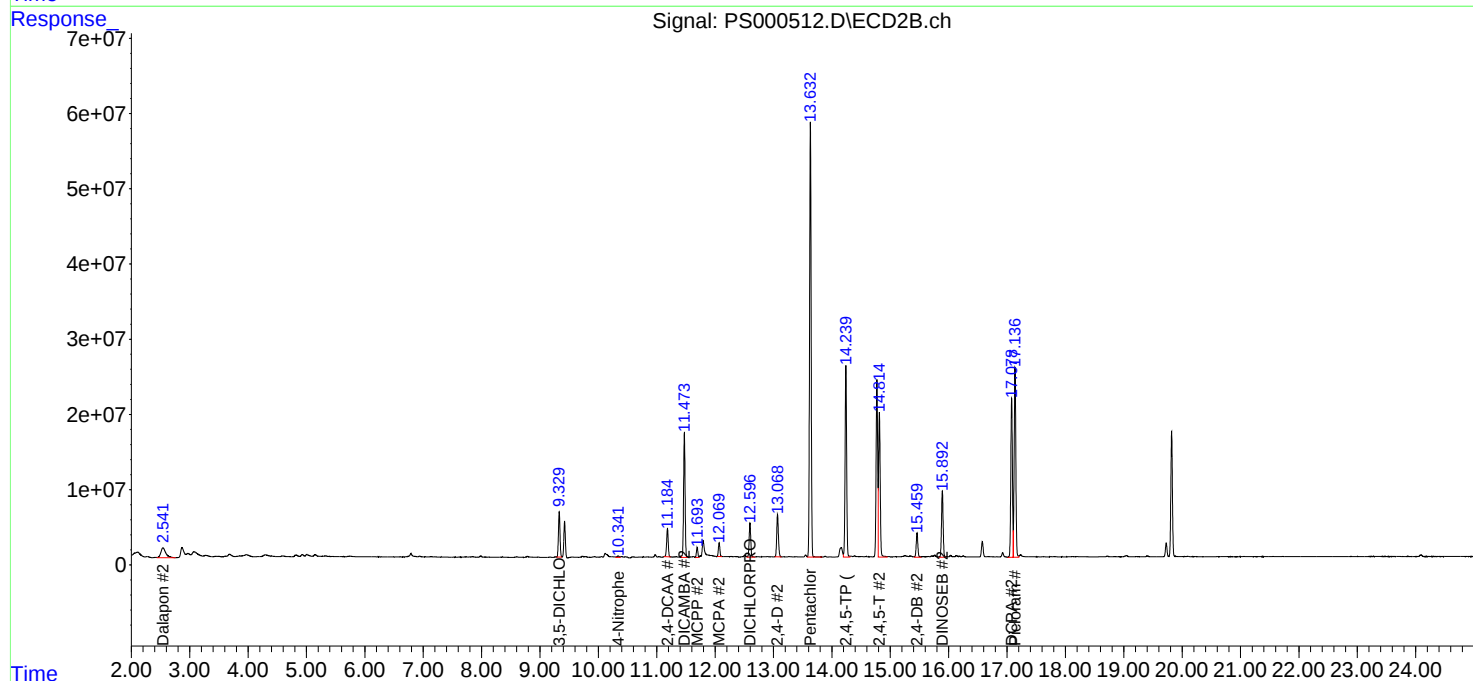
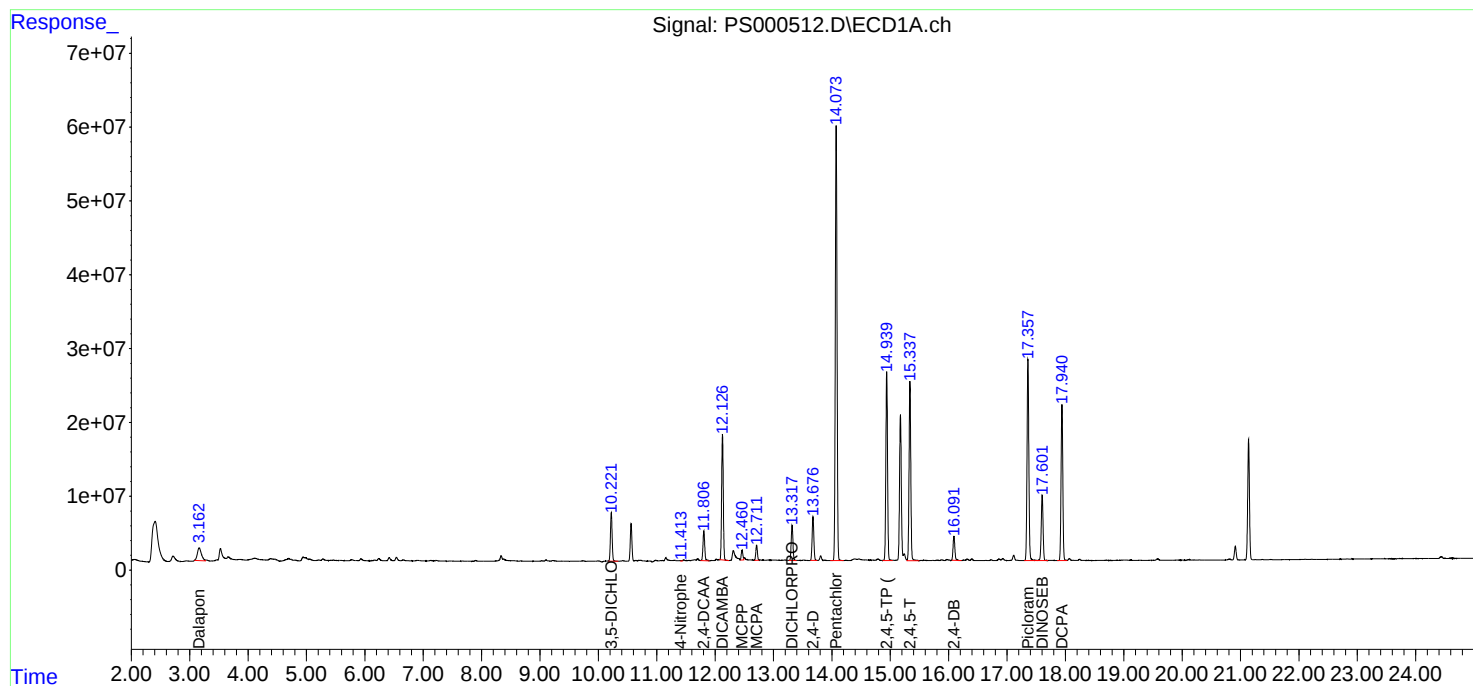
Instrument :
ECD_S
ClientSampled :
TP-G-SMSD

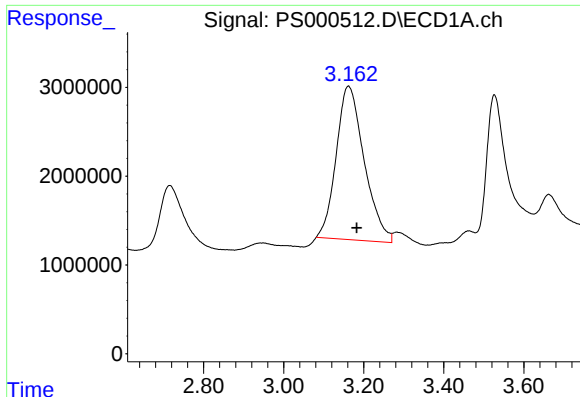
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 07:53:23 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 2018
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Volume Inj. : 2 µl
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





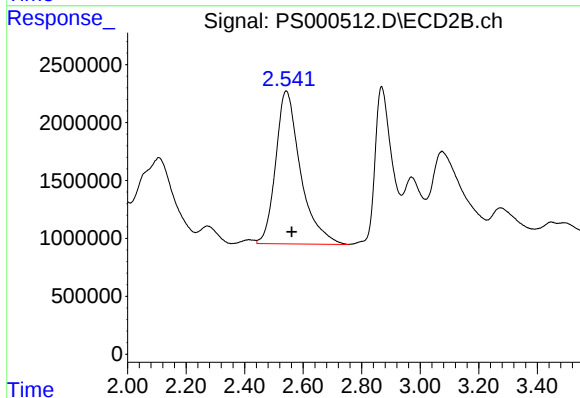
#1 Dalapon

R.T.: 3.162 min
Delta R.T.: -0.020 min
Response: 83983555
Conc: 164.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMSD

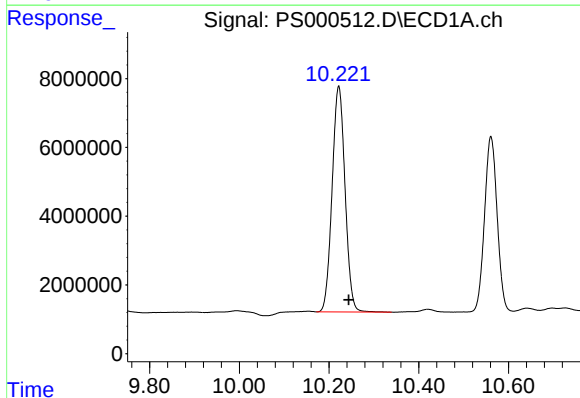
Manual Integrations
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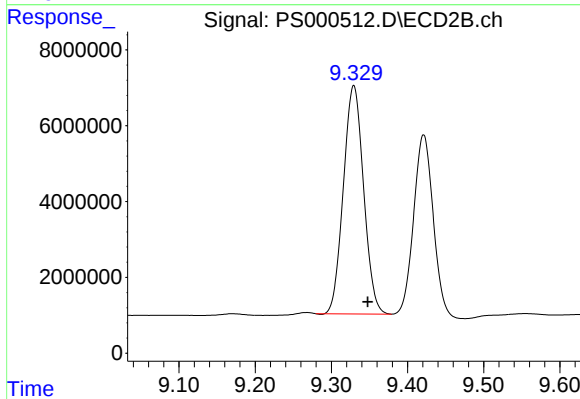
#1 Dalapon

R.T.: 2.542 min
Delta R.T.: -0.019 min
Response: 77778476
Conc: 178.42 ng/ml



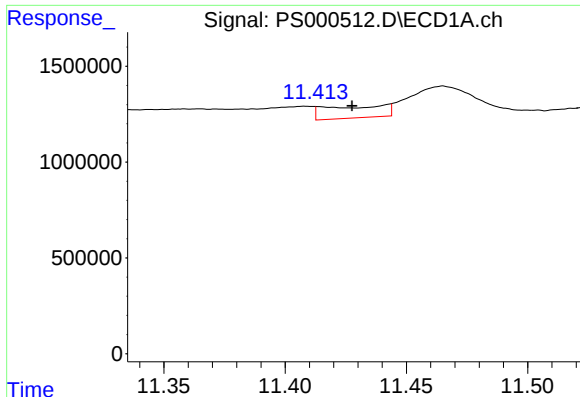
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.222 min
Delta R.T.: -0.022 min
Response: 131468702
Conc: 243.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.329 min
Delta R.T.: -0.018 min
Response: 111099240
Conc: 241.50 ng/ml



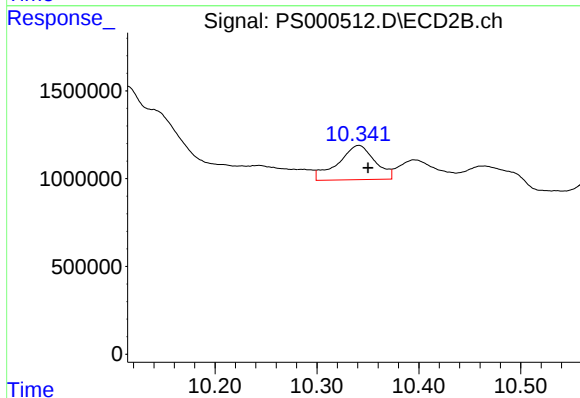
#3 4-Nitrophenol

R.T.: 11.413 min
Delta R.T.: -0.015 min
Response: 1067283
Conc: 4.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-G-SMSD

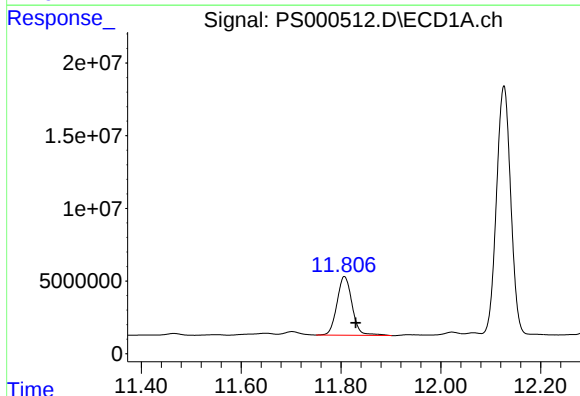
Manual Integrations
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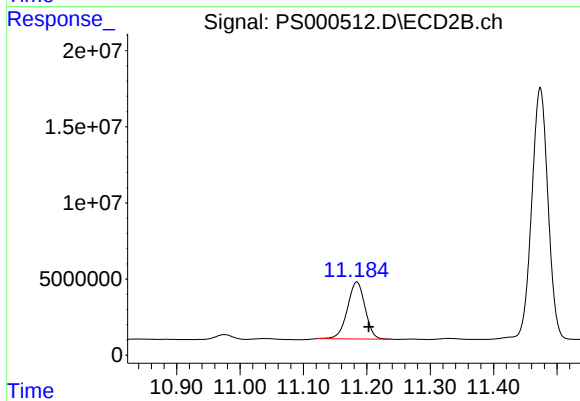
#3 4-Nitrophenol

R.T.: 10.341 min
Delta R.T.: -0.009 min
Response: 4906161
Conc: 25.04 ng/ml



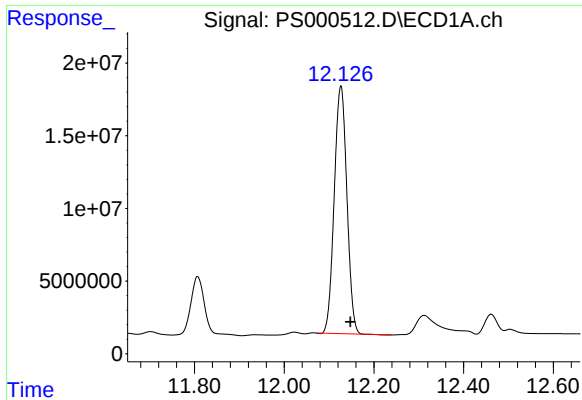
#4 2,4-DCAA

R.T.: 11.807 min
Delta R.T.: -0.022 min
Response: 84957719
Conc: 225.56 ng/ml



#4 2,4-DCAA

R.T.: 11.184 min
Delta R.T.: -0.019 min
Response: 72410139
Conc: 212.78 ng/ml



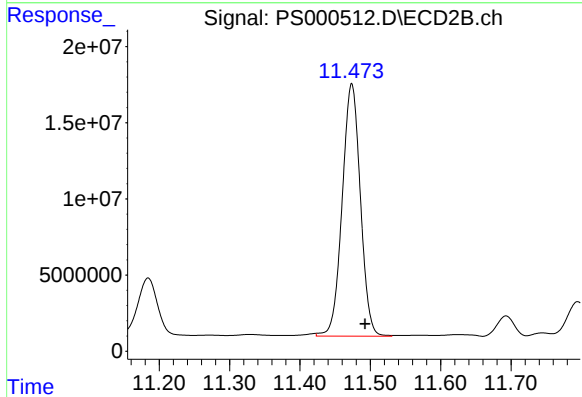
#5 DICAMBA

R.T.: 12.126 min
Delta R.T.: -0.021 min
Response: 333239544
Conc: 235.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMSD

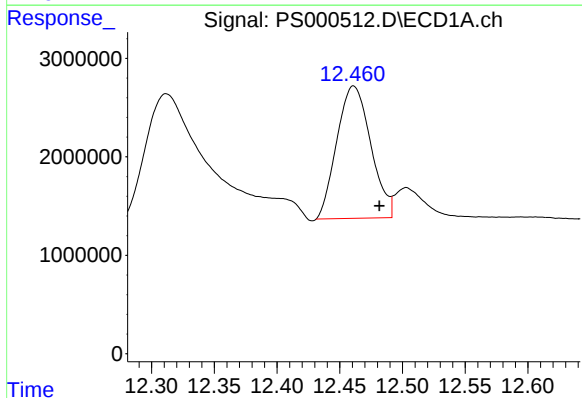
Manual Integrations
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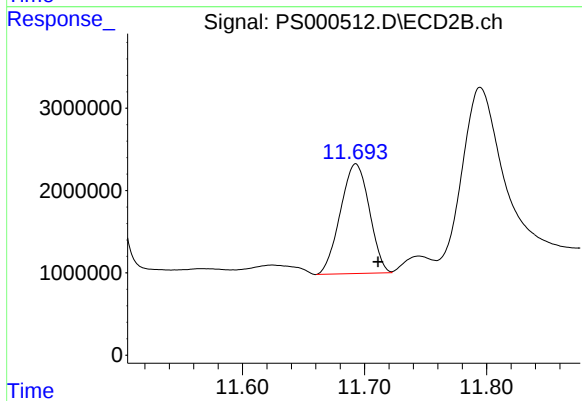
#5 DICAMBA

R.T.: 11.473 min
Delta R.T.: -0.020 min
Response: 298018377
Conc: 240.54 ng/ml m



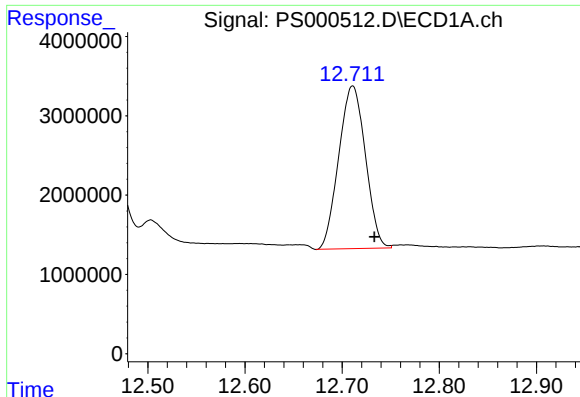
#6 MCP

R.T.: 12.461 min
Delta R.T.: -0.021 min
Response: 25384755
Conc: 22.42 ug/ml



#6 MCP

R.T.: 11.693 min
Delta R.T.: -0.018 min
Response: 21931186
Conc: 22.86 ug/ml



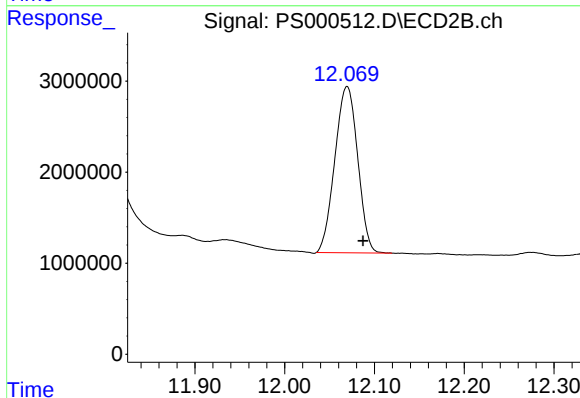
#7 MCPA

R.T.: 12.711 min
Delta R.T.: -0.023 min
Response: 39135382
Conc: 22.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMSD

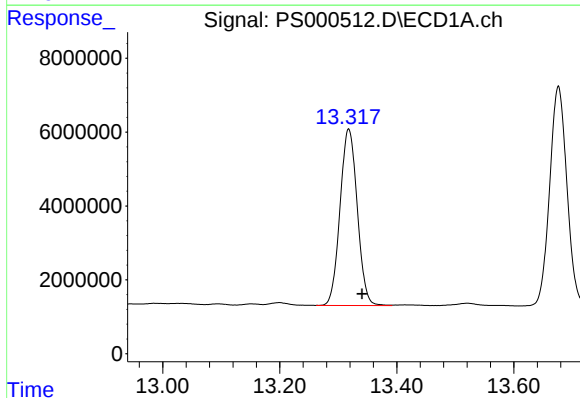
Manual Integrations
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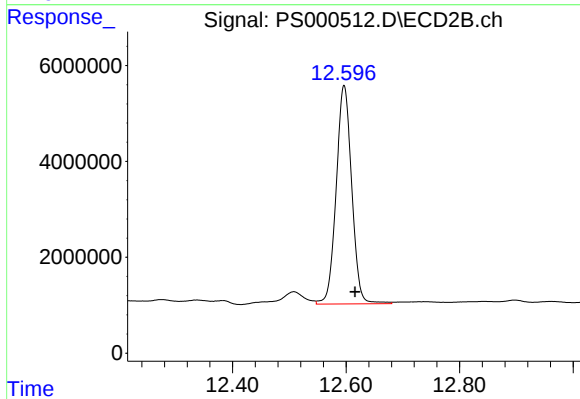
#7 MCPA

R.T.: 12.070 min
Delta R.T.: -0.018 min
Response: 32304573
Conc: 23.33 ug/ml



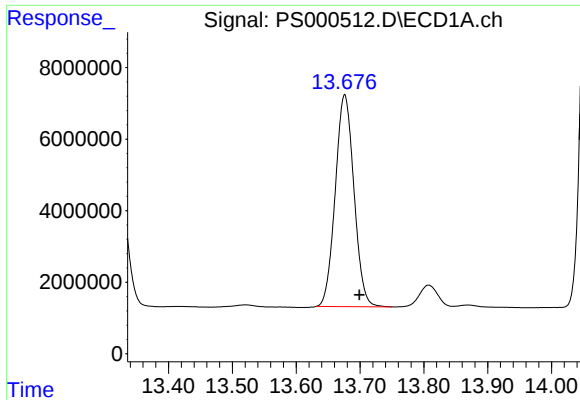
#8 DICHLORPROP

R.T.: 13.318 min
Delta R.T.: -0.023 min
Response: 97723010
Conc: 259.79 ng/ml



#8 DICHLORPROP

R.T.: 12.596 min
Delta R.T.: -0.019 min
Response: 86681048
Conc: 269.22 ng/ml



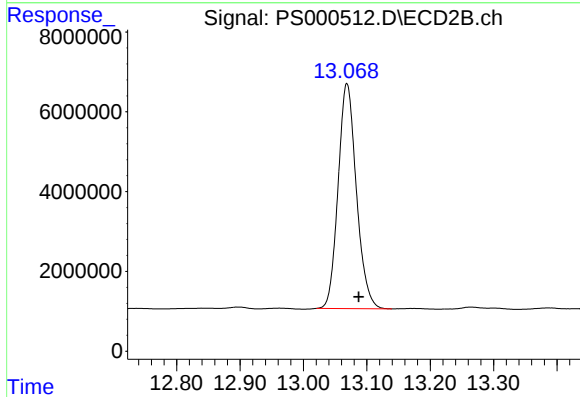
#9 2,4-D

R.T.: 13.676 min
Delta R.T.: -0.023 min
Response: 120395433
Conc: 251.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMSD

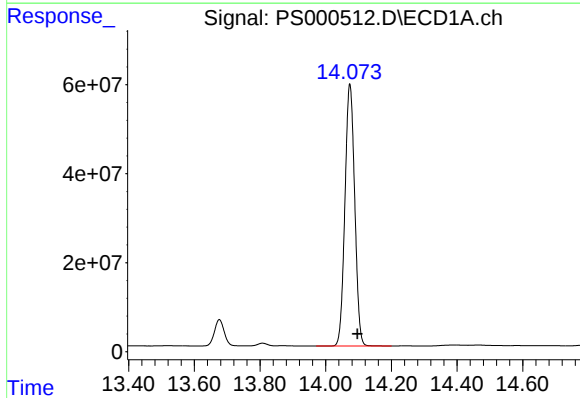
Manual Integrations
APPROVED

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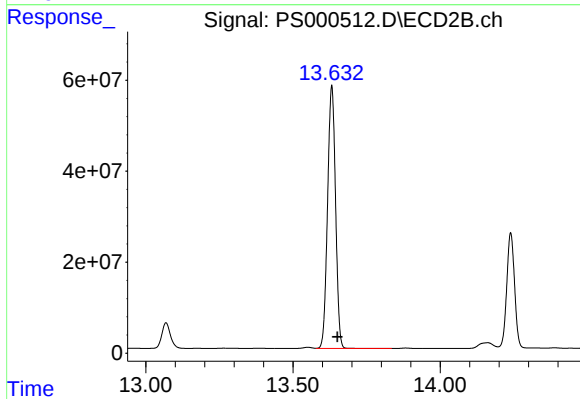
#9 2,4-D

R.T.: 13.069 min
Delta R.T.: -0.019 min
Response: 113041457
Conc: 265.98 ng/ml



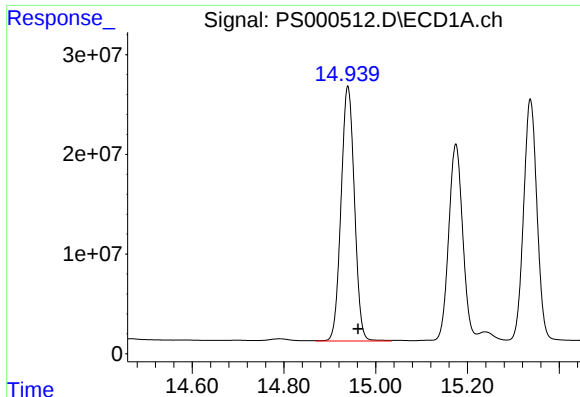
#10 Pentachlorophenol

R.T.: 14.074 min
Delta R.T.: -0.023 min
Response: 1214464709
Conc: 231.33 ng/ml



#10 Pentachlorophenol

R.T.: 13.632 min
Delta R.T.: -0.019 min
Response: 1087730540
Conc: 229.93 ng/ml



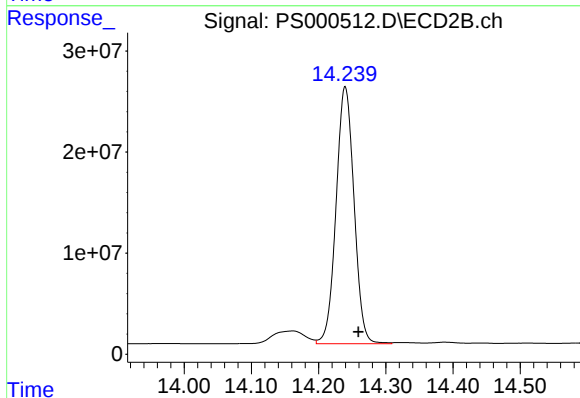
#11 2,4,5-TP (SILVEX)

R.T.: 14.939 min
Delta R.T.: -0.023 min
Response: 517729316
Conc: 238.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMSD

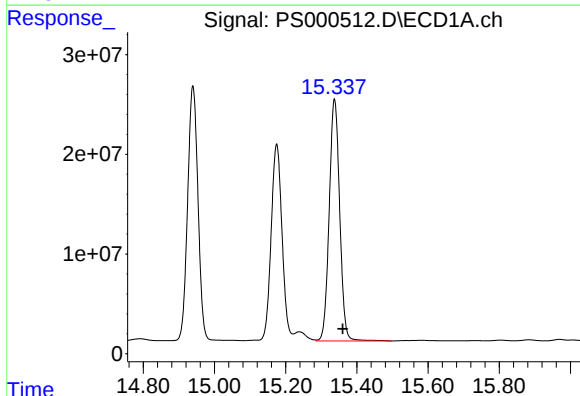
Manual Integrations
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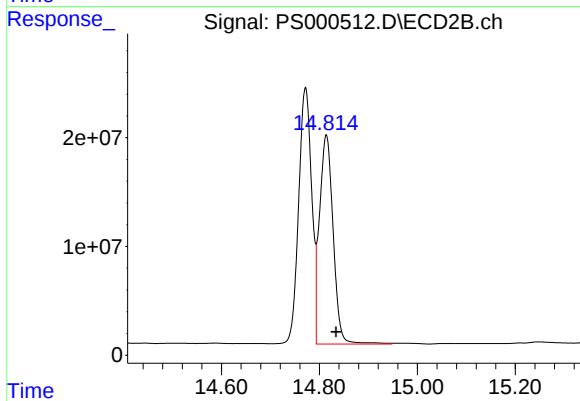
#11 2,4,5-TP (SILVEX)

R.T.: 14.239 min
Delta R.T.: -0.020 min
Response: 471073050
Conc: 242.07 ng/ml



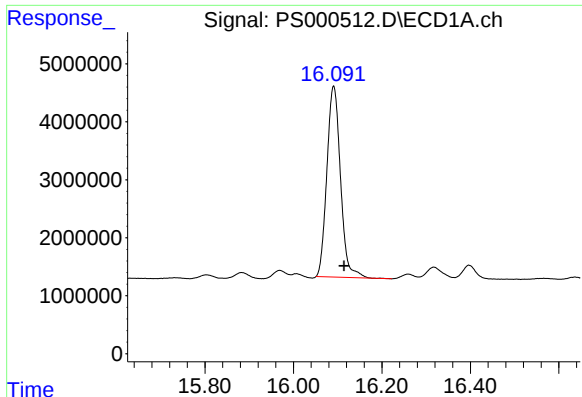
#12 2,4,5-T

R.T.: 15.337 min
Delta R.T.: -0.023 min
Response: 496013459
Conc: 230.35 ng/ml



#12 2,4,5-T

R.T.: 14.814 min
Delta R.T.: -0.020 min
Response: 371512985
Conc: 219.68 ng/ml



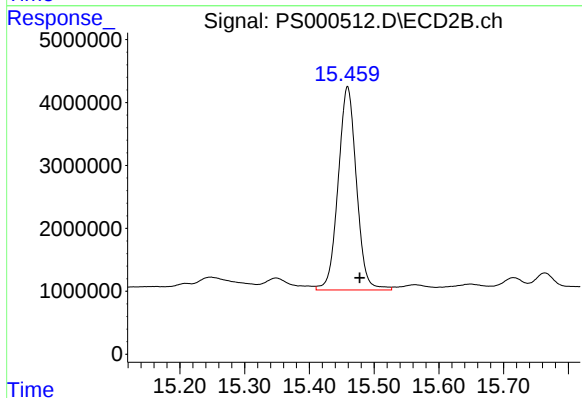
#13 2,4-DB

R.T.: 16.091 min
Delta R.T.: -0.023 min
Response: 70293572
Conc: 238.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMSD

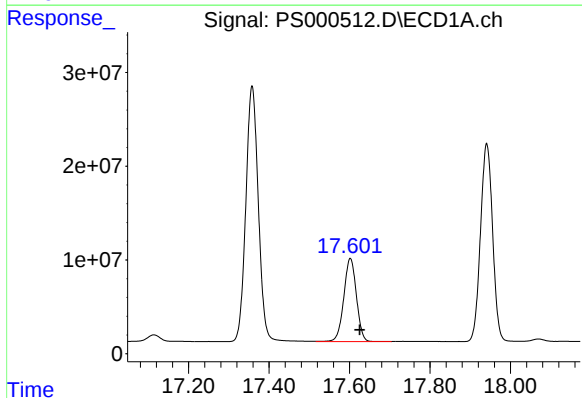
Manual Integrations
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UGO
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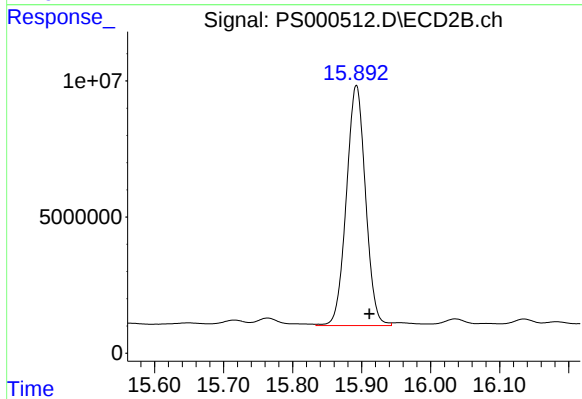
#13 2,4-DB

R.T.: 15.459 min
Delta R.T.: -0.019 min
Response: 63431395
Conc: 256.24 ng/ml



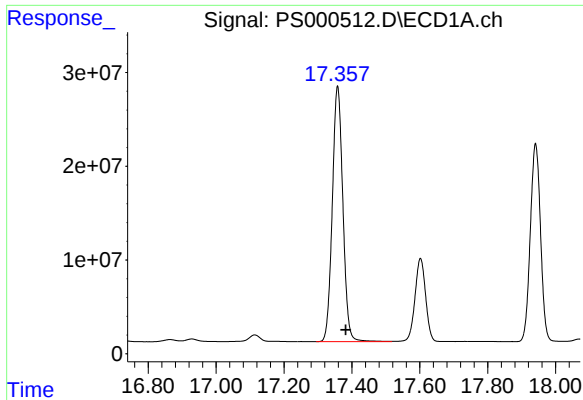
#14 DINOSEB

R.T.: 17.602 min
Delta R.T.: -0.024 min
Response: 193376192
Conc: 129.86 ng/ml



#14 DINOSEB

R.T.: 15.892 min
Delta R.T.: -0.019 min
Response: 169830301
Conc: 130.18 ng/ml



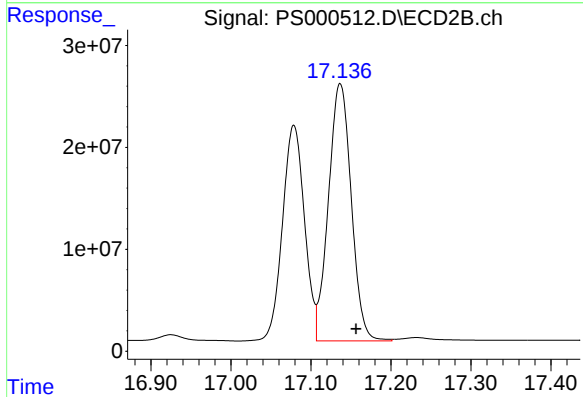
#15 Picloram

R.T.: 17.358 min
Delta R.T.: -0.024 min
Response: 588145238
Conc: 201.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMSD

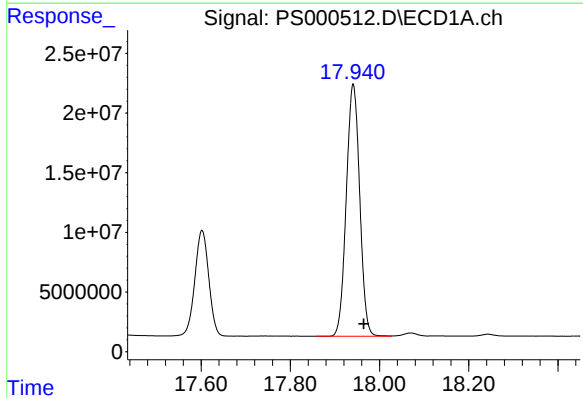
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UGO
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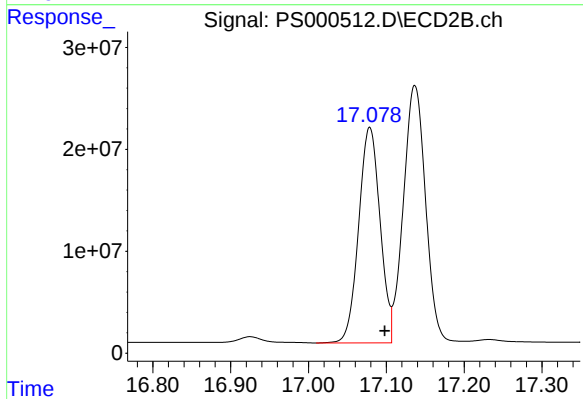
#15 Picloram

R.T.: 17.137 min
Delta R.T.: -0.020 min
Response: 500288813
Conc: 200.57 ng/ml



#16 DCPA

R.T.: 17.941 min
Delta R.T.: -0.023 min
Response: 441130570
Conc: 172.15 ng/ml



#16 DCPA

R.T.: 17.079 min
Delta R.T.: -0.019 min
Response: 404753245
Conc: 175.52 ng/ml