

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
 Data File : PS000511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 03:46
 Operator : UA
 Sample : J3498-04MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-G-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 07:53:08 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	11.841	11.217	81061149	74033526	215.213	217.548m
Target Compounds							
1) T	Dalapon	3.195	2.571	92496278	76839501	180.847	176.265
2) T	3,5-DICHL...	10.255	9.362	130.8E6	112.3E6	242.277	244.046m
3) T	4-Nitroph...	11.438	10.357	411688	461225	1.751m	2.354m#
5) T	DICAMBA	12.160	11.506	335.5E6	295.3E6	237.390	238.312m
6) T	MCPD	12.493	11.726	26027695	22225801	22.984m	23.165m
7) T	MCPA	12.744	12.102	38600185	32357360	21.961	23.364m
8) T	DICHLORPROP	13.352	12.630	97482063	86553528	259.151	268.823
9) T	2,4-D	13.710	13.102	116.9E6	102.2E6	244.492	240.405
10) T	Pentachlo...	14.108	13.666	1211.1E6	1086.3E6	230.686	229.634
11) T	2,4,5-TP ...	14.973	14.273	518.2E6	469.5E6	238.732	241.273
12) T	2,4,5-T	15.371	14.848	496.7E6	374.1E6	230.678	221.231
13) T	2,4-DB	16.125	15.493	68528051	62338842	232.757	251.826
14) T	DINOSEB	17.636	15.926	195.0E6	170.5E6	130.941	130.686
15) T	Picloram	17.392	17.171	624.6E6	534.1E6	213.854	214.140
16) T	DCPA	17.975	17.113	440.7E6	405.3E6	171.997	175.747

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
Data File : PS000511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 03:46
Operator : UA
Sample : J3498-04MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

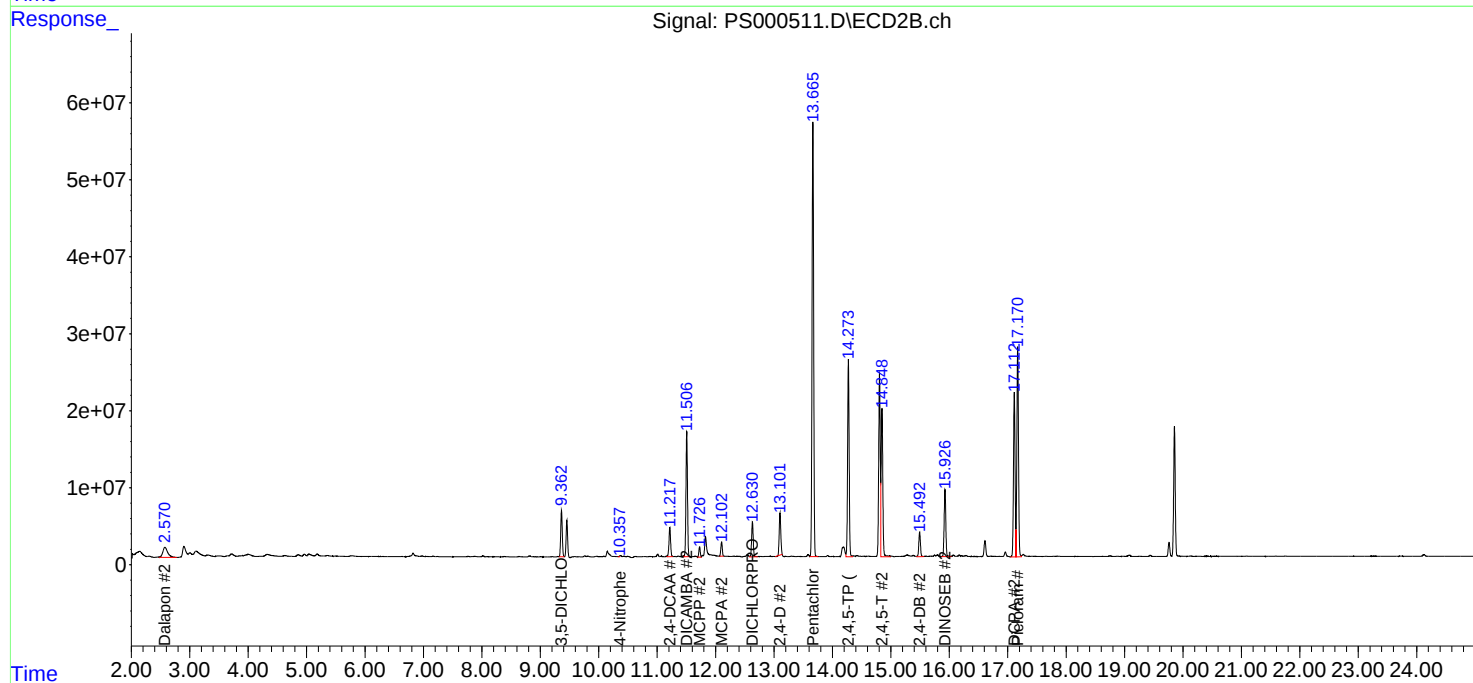
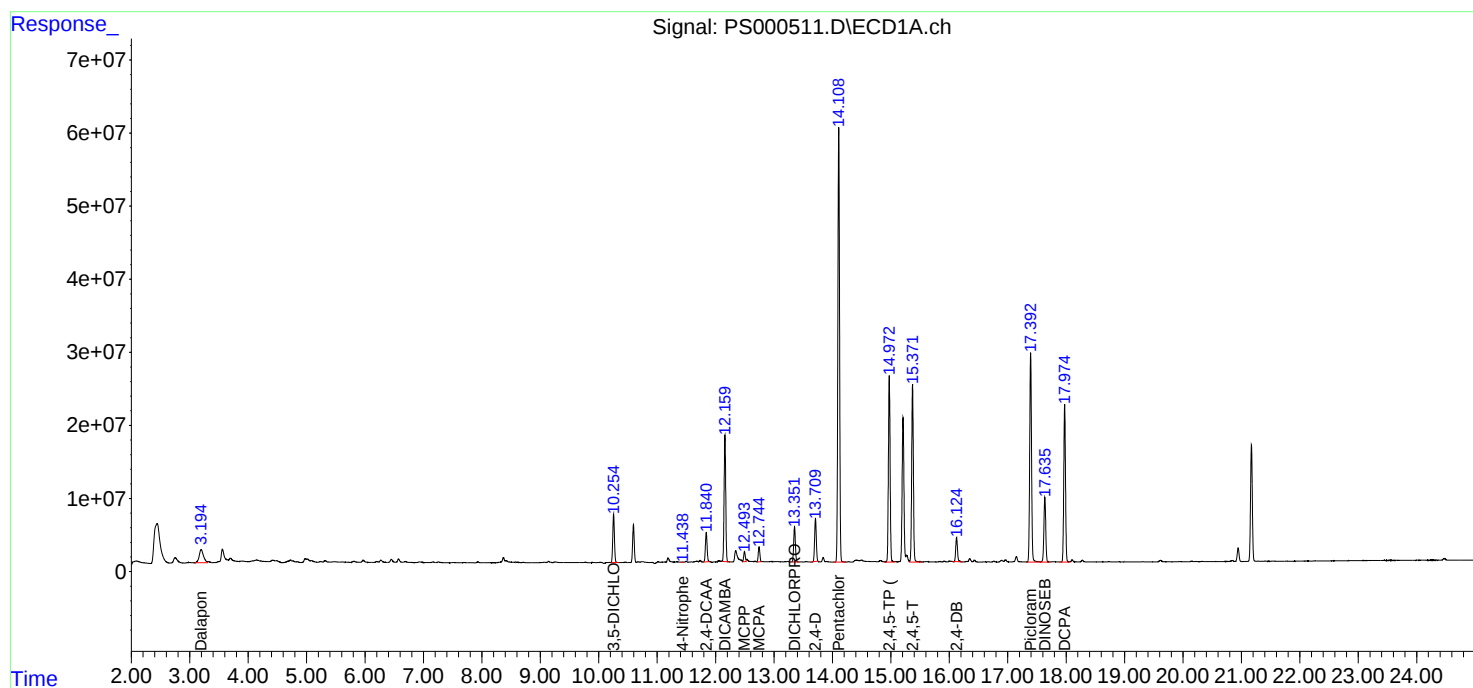
Instrument :
ECD_S
ClientSampled :
TP-G-SMS

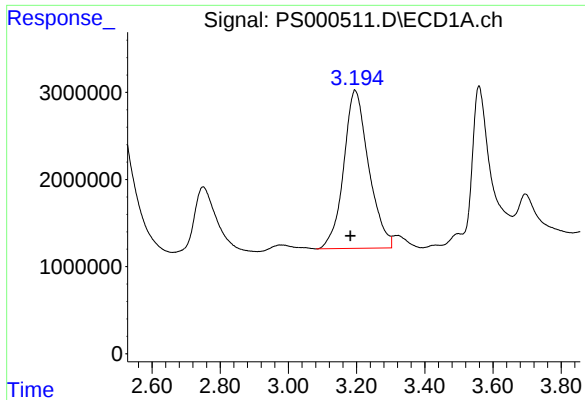
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 07:53:08 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
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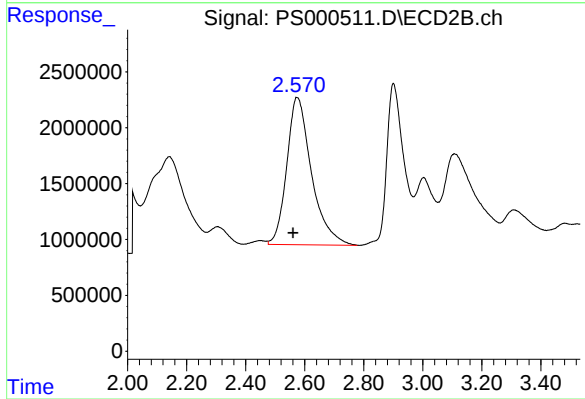
#1 Dalapon

R.T.: 3.195 min
Delta R.T.: 0.013 min
Response: 92496278
Conc: 180.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMS

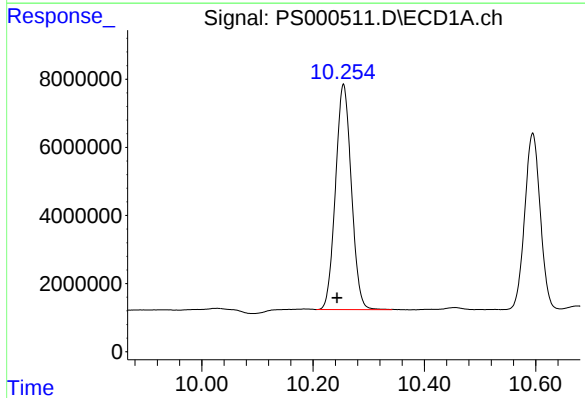
Manual Integrations
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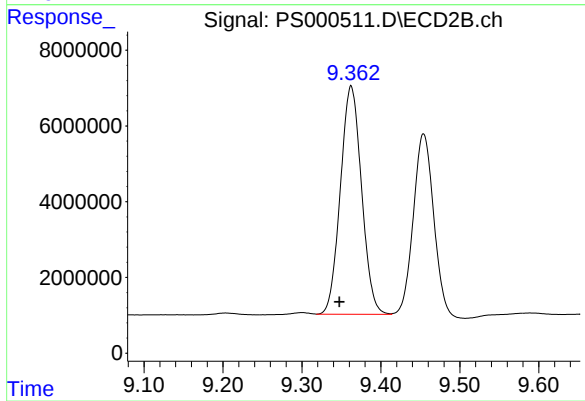
#1 Dalapon

R.T.: 2.571 min
Delta R.T.: 0.011 min
Response: 76839501
Conc: 176.26 ng/ml



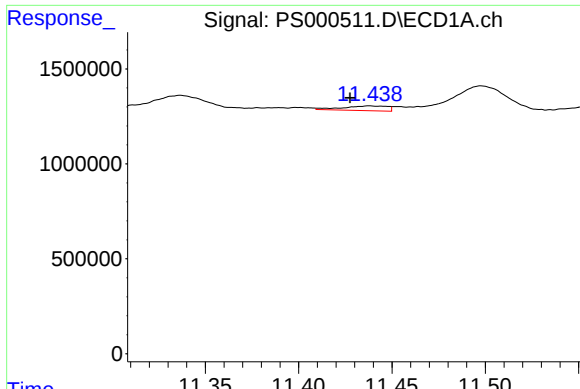
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.255 min
Delta R.T.: 0.011 min
Response: 130751128
Conc: 242.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.362 min
Delta R.T.: 0.014 min
Response: 112271209
Conc: 244.05 ng/ml m



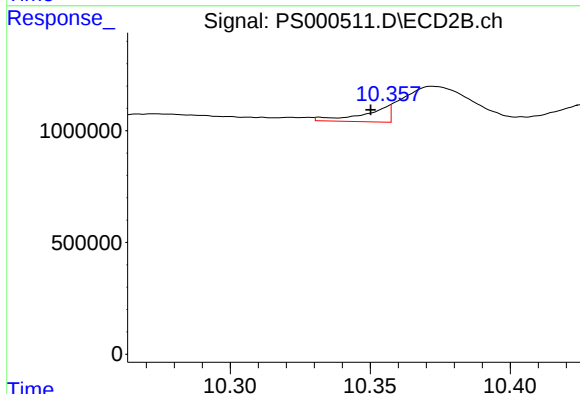
#3 4-Nitrophenol

R.T.: 11.438 min
Delta R.T.: 0.011 min
Response: 411688
Conc: 1.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-G-SMS

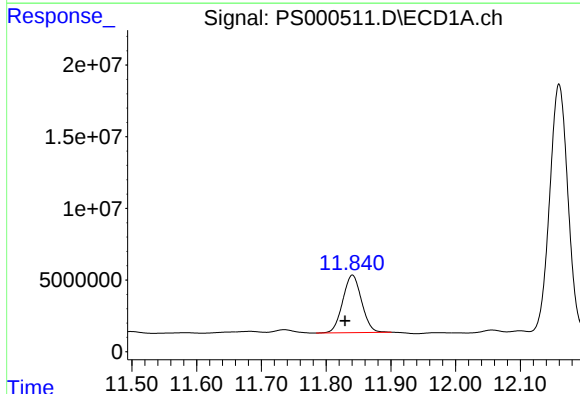
Manual Integrations
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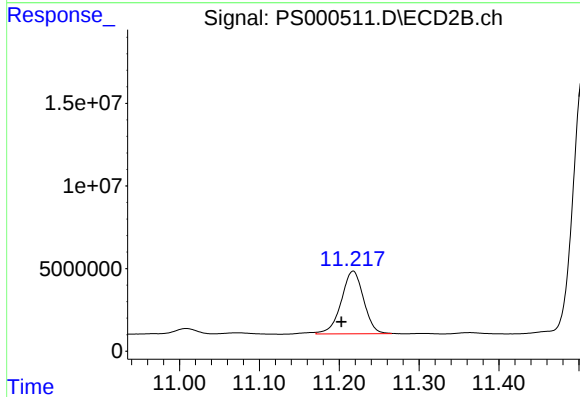
#3 4-Nitrophenol

R.T.: 10.357 min
Delta R.T.: 0.006 min
Response: 461225
Conc: 2.35 ng/ml m



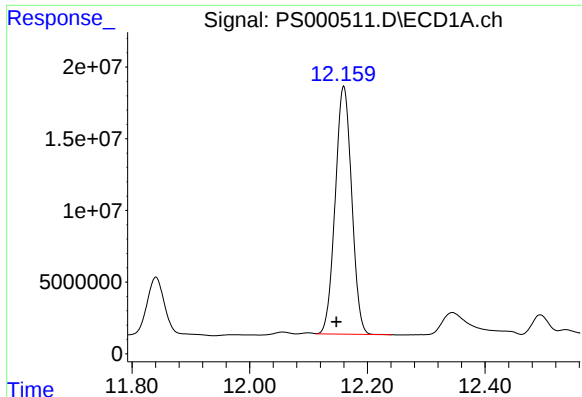
#4 2,4-DCAA

R.T.: 11.841 min
Delta R.T.: 0.011 min
Response: 81061149
Conc: 215.21 ng/ml



#4 2,4-DCAA

R.T.: 11.217 min
Delta R.T.: 0.014 min
Response: 74033526
Conc: 217.55 ng/ml m



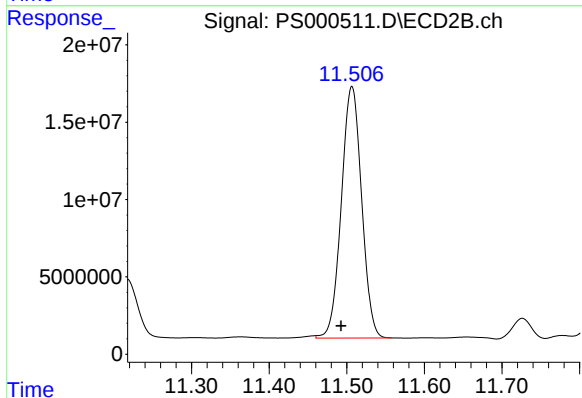
#5 DICAMBA

R.T.: 12.160 min
Delta R.T.: 0.012 min
Response: 335538906
Conc: 237.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMS

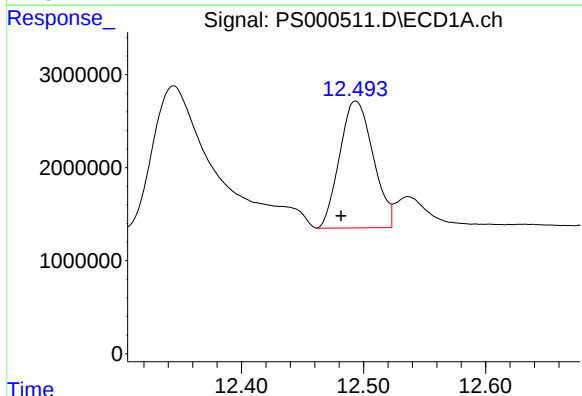
Manual Integrations
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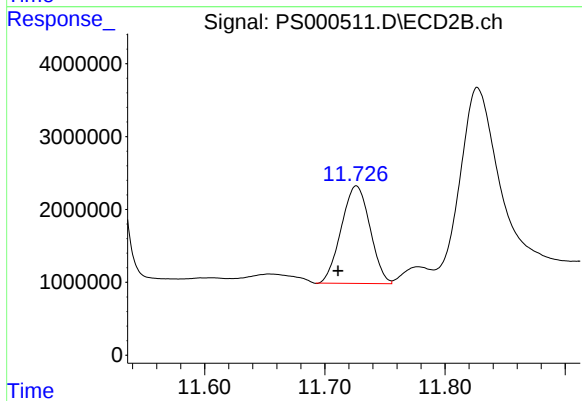
#5 DICAMBA

R.T.: 11.506 min
Delta R.T.: 0.014 min
Response: 295259324
Conc: 238.31 ng/ml m



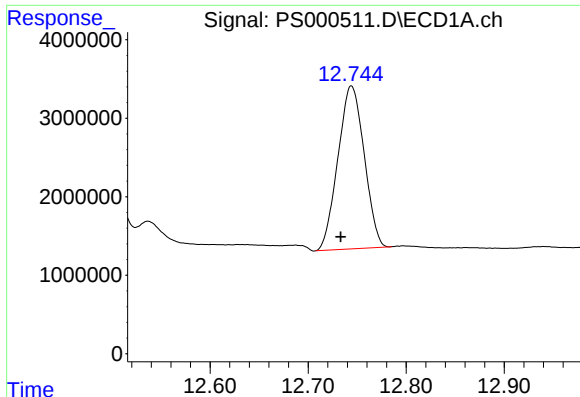
#6 MCP

R.T.: 12.493 min
Delta R.T.: 0.012 min
Response: 26027695
Conc: 22.98 ug/ml m



#6 MCP

R.T.: 11.726 min
Delta R.T.: 0.015 min
Response: 22225801
Conc: 23.16 ug/ml m



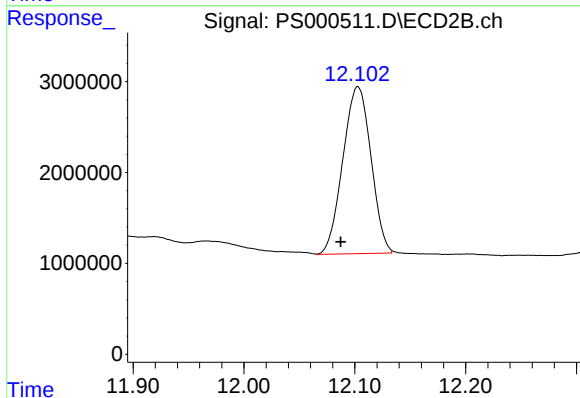
#7 MCPA

R.T.: 12.744 min
Delta R.T.: 0.011 min
Response: 38600185
Conc: 21.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMS

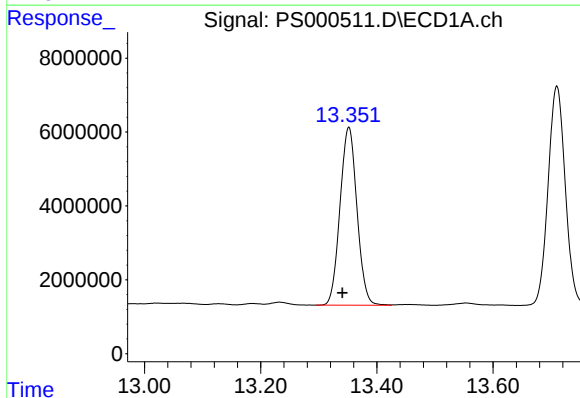
Manual Integrations
APPROVED

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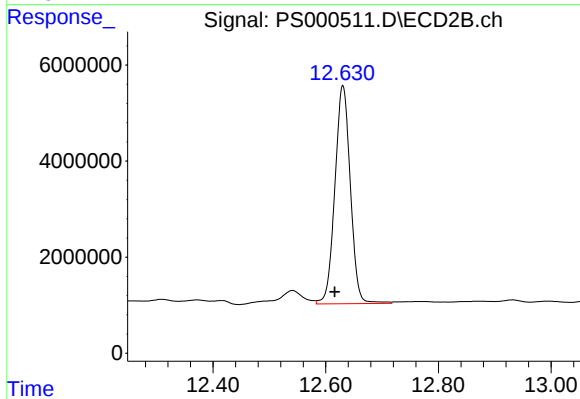
#7 MCPA

R.T.: 12.102 min
Delta R.T.: 0.015 min
Response: 32357360
Conc: 23.36 ug/ml m



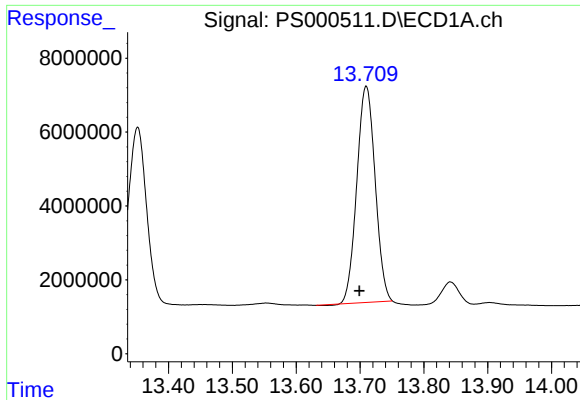
#8 DICHLORPROP

R.T.: 13.352 min
Delta R.T.: 0.011 min
Response: 97482063
Conc: 259.15 ng/ml



#8 DICHLORPROP

R.T.: 12.630 min
Delta R.T.: 0.014 min
Response: 86553528
Conc: 268.82 ng/ml



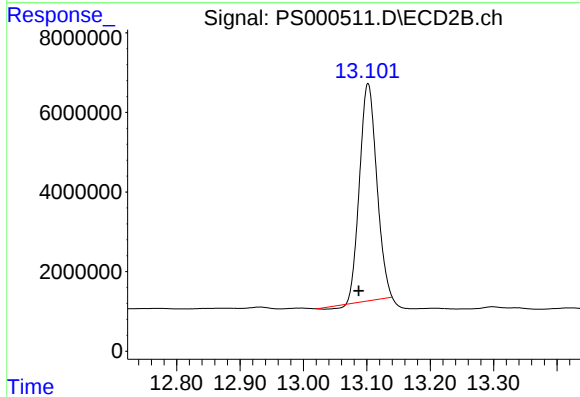
#9 2,4-D

R.T.: 13.710 min
Delta R.T.: 0.011 min
Response: 116941574
Conc: 244.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMS

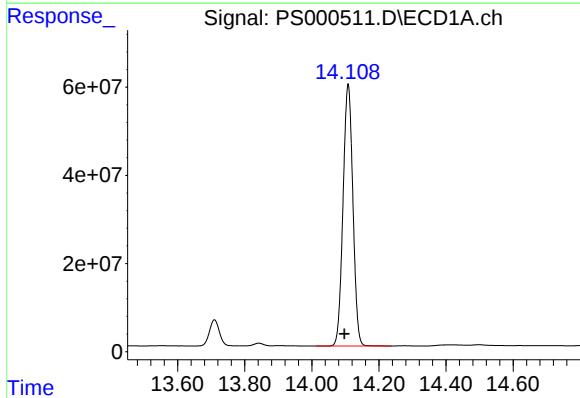
Manual Integrations
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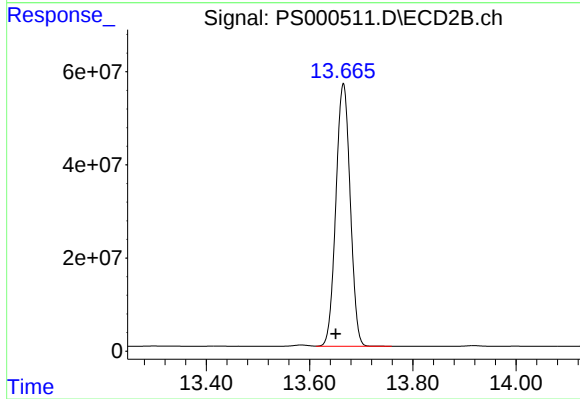
#9 2,4-D

R.T.: 13.102 min
Delta R.T.: 0.014 min
Response: 102171911
Conc: 240.40 ng/ml



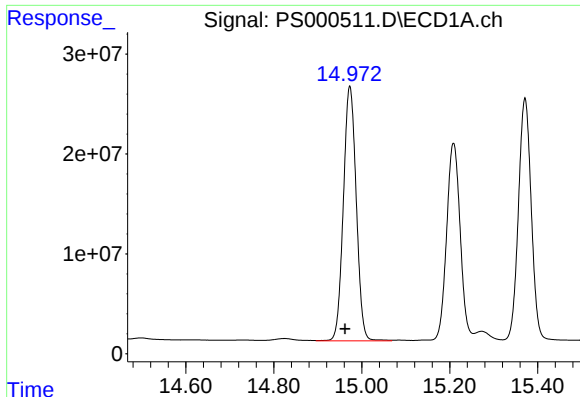
#10 Pentachlorophenol

R.T.: 14.108 min
Delta R.T.: 0.011 min
Response: 1211091409
Conc: 230.69 ng/ml



#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: 0.015 min
Response: 1086322087
Conc: 229.63 ng/ml



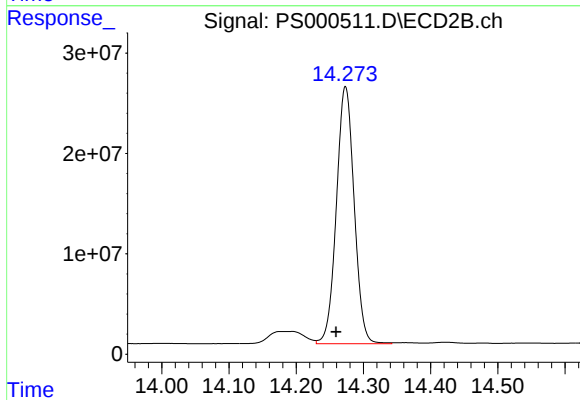
#11 2,4,5-TP (SILVEX)

R.T.: 14.973 min
Delta R.T.: 0.011 min
Response: 518249376
Conc: 238.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMS

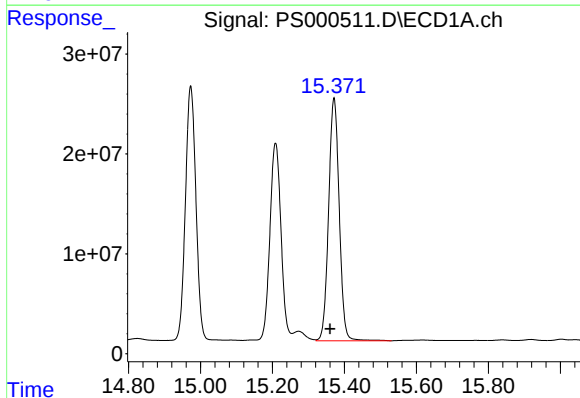
Manual Integrations
APPROVED

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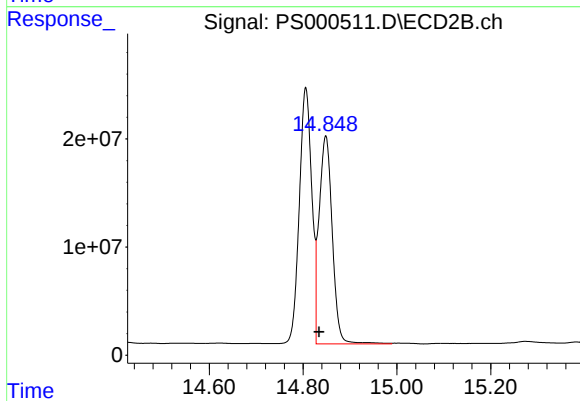
#11 2,4,5-TP (SILVEX)

R.T.: 14.273 min
Delta R.T.: 0.014 min
Response: 469520014
Conc: 241.27 ng/ml



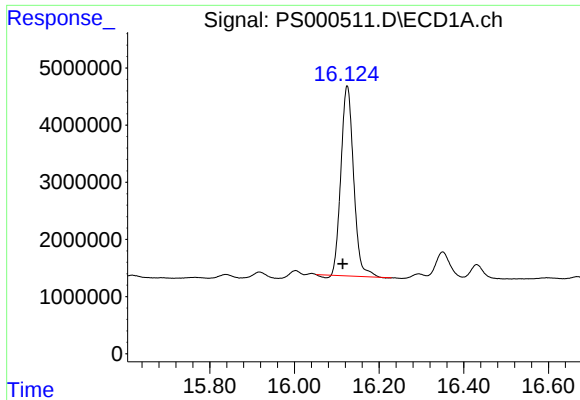
#12 2,4,5-T

R.T.: 15.371 min
Delta R.T.: 0.011 min
Response: 496714680
Conc: 230.68 ng/ml



#12 2,4,5-T

R.T.: 14.848 min
Delta R.T.: 0.014 min
Response: 374131284
Conc: 221.23 ng/ml



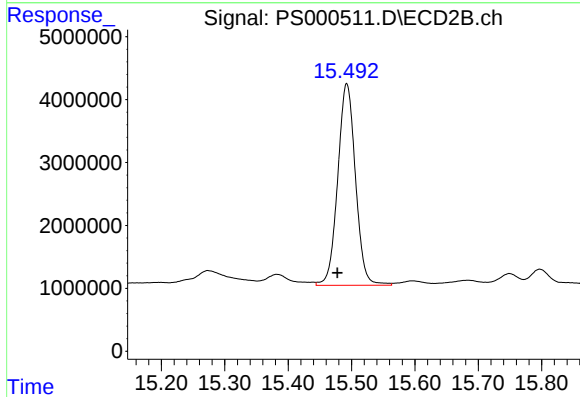
#13 2,4-DB

R.T.: 16.125 min
Delta R.T.: 0.010 min
Response: 68528051
Conc: 232.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMS

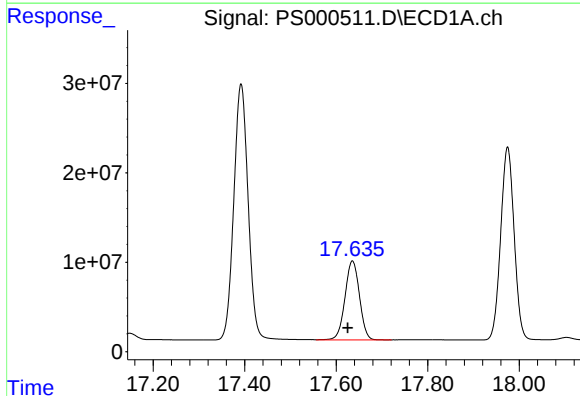
Manual Integrations
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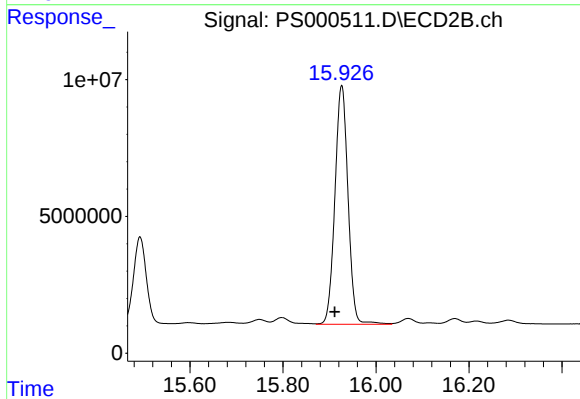
#13 2,4-DB

R.T.: 15.493 min
Delta R.T.: 0.015 min
Response: 62338842
Conc: 251.83 ng/ml



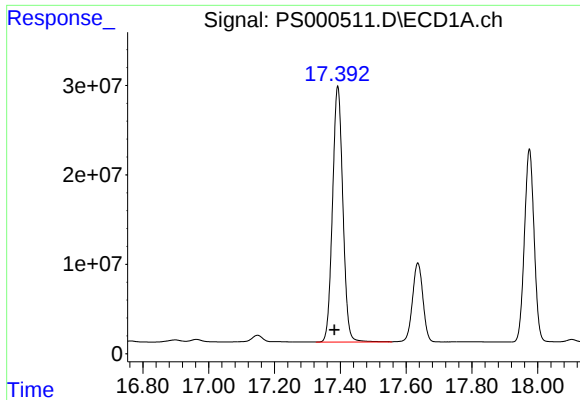
#14 DINOSEB

R.T.: 17.636 min
Delta R.T.: 0.010 min
Response: 194986638
Conc: 130.94 ng/ml



#14 DINOSEB

R.T.: 15.926 min
Delta R.T.: 0.015 min
Response: 170489300
Conc: 130.69 ng/ml



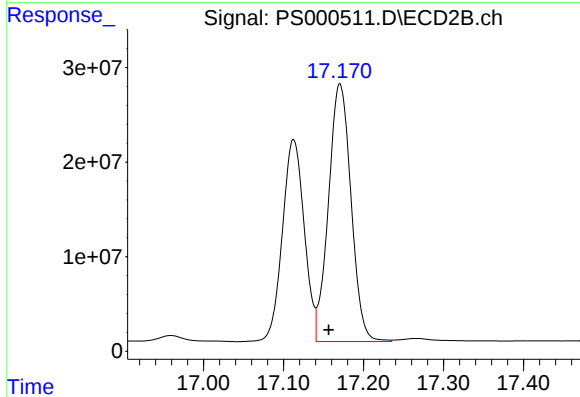
#15 Picloram

R.T.: 17.392 min
Delta R.T.: 0.010 min
Response: 624554727
Conc: 213.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-G-SMS

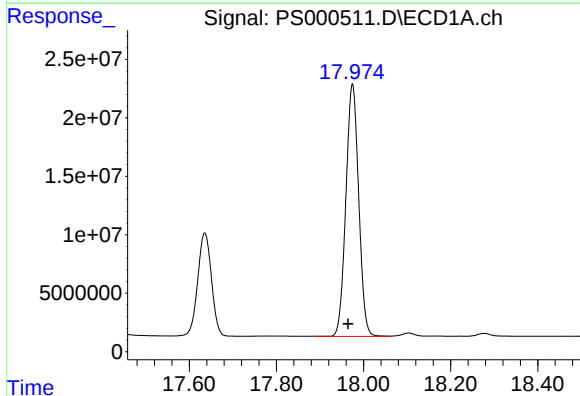
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UGO
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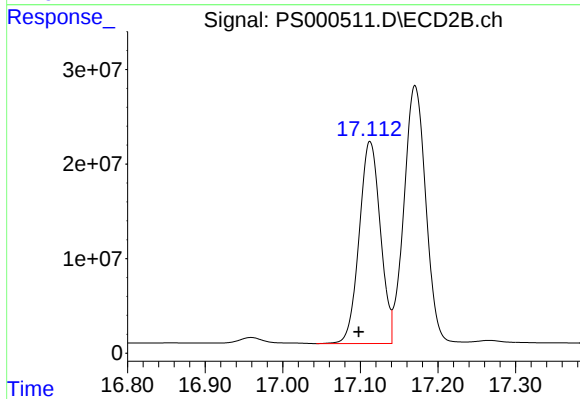
#15 Picloram

R.T.: 17.171 min
Delta R.T.: 0.014 min
Response: 534141367
Conc: 214.14 ng/ml



#16 DCPA

R.T.: 17.975 min
Delta R.T.: 0.010 min
Response: 440737600
Conc: 172.00 ng/ml



#16 DCPA

R.T.: 17.113 min
Delta R.T.: 0.015 min
Response: 405265255
Conc: 175.75 ng/ml