

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061718\
 Data File : PS000427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2018 00:44
 Operator : UA
 Sample : J3505-04MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-55-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 12:03:59 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	11.843	11.217	163.4E6	141.1E6	433.880	414.510
Target Compounds							
1) T	Dalapon	3.196	2.574	137.1E6	117.3E6	267.988m	268.978
2) T	3,5-DICHL...	10.257	9.362	219.4E6	188.4E6	406.572	409.534m
3) T	4-Nitroph...	11.443	10.372	2617747	7766131	11.136	39.631 #
5) T	DICAMBA	12.162	11.507	593.4E6	534.2E6	419.822	431.178
6) T	MCPD	12.499	11.729	43974262	39171809	38.832	40.827
7) T	MCPA	12.749	12.106	68925260	56555868	39.213	40.836
8) T	DICHLORPROP	13.354	12.631	166.3E6	145.6E6	442.131	452.230
9) T	2,4-D	13.711	13.102	211.3E6	196.2E6	441.802	461.701
10) T	Pentachlo...	14.110	13.665	2276.6E6	2049.0E6	433.646	433.140
11) T	2,4,5-TP ...	14.976	14.274	922.6E6	837.4E6	425.005	430.296
12) T	2,4,5-T	15.373	14.849	891.7E6	667.2E6	414.109	394.512
13) T	2,4-DB	16.127	15.492	125.6E6	117.5E6	426.576	474.583
14) T	DINOSEB	17.638	15.926	522.3E6	466.8E6	350.759	357.791
15) T	Picloram	17.394	17.170	1160.0E6	1016.9E6	397.210	407.666
16) T	DCPA	17.977	17.112	796.0E6	737.7E6	310.645	319.906

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

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Acq On : 18 Jun 2018 00:44
Operator : UA
Sample : J3505-04MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

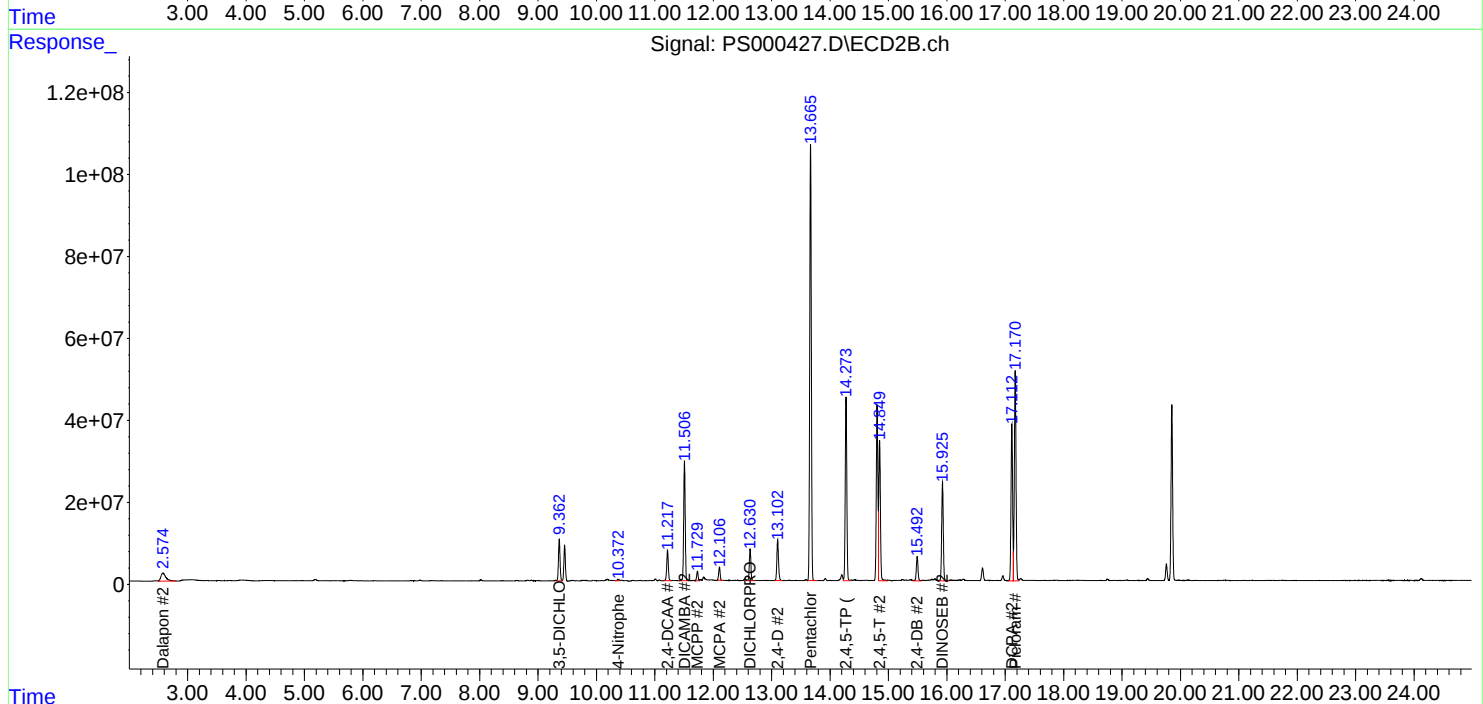
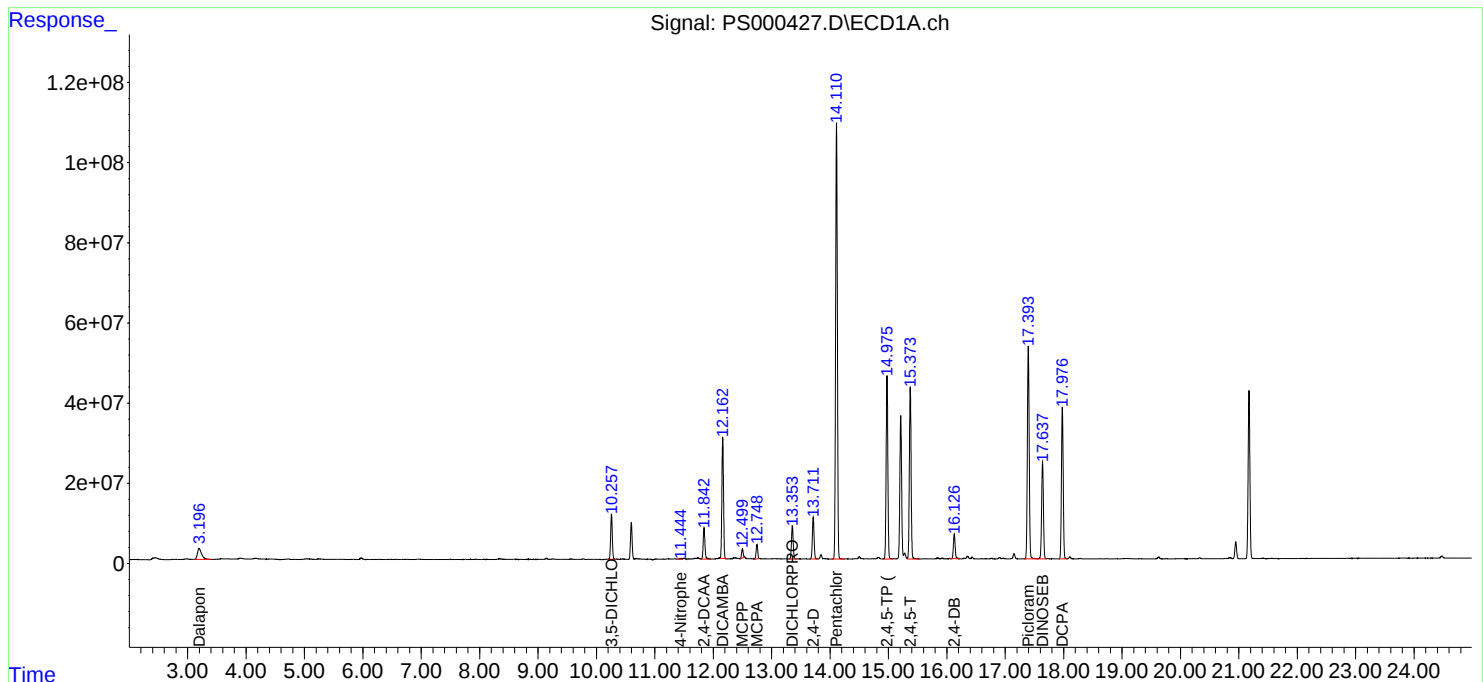
Instrument :
ECD_S
ClientSampleId :
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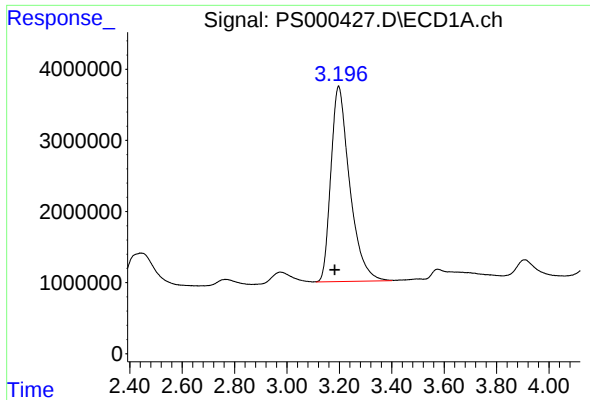
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 12:03:59 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





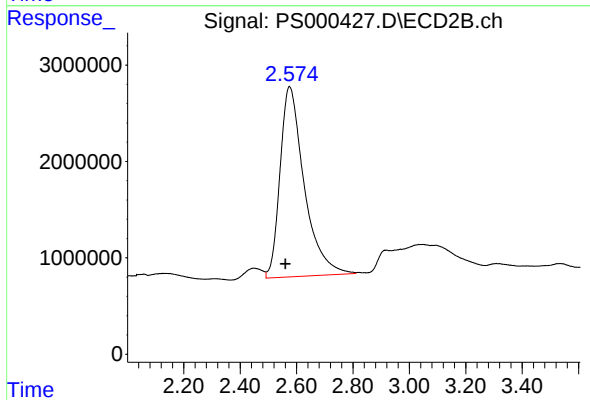
#1 Dalapon

R.T.: 3.196 min
Delta R.T.: 0.014 min
Response: 137065598
Conc: 267.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMSD

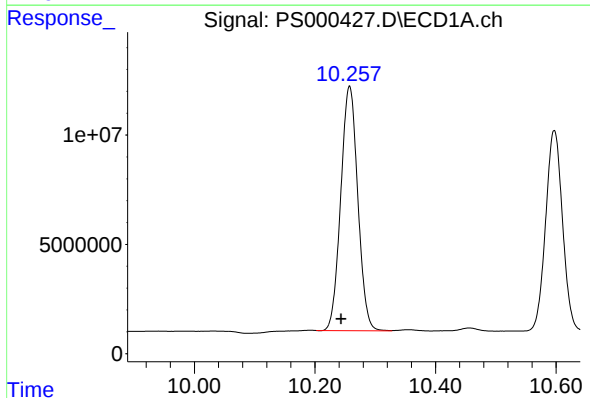
Manual Integrations
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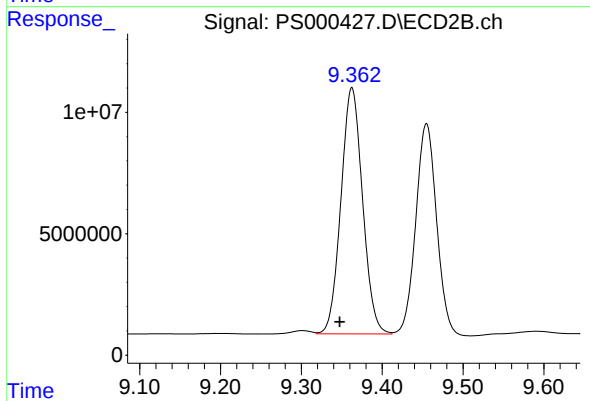
#1 Dalapon

R.T.: 2.574 min
Delta R.T.: 0.014 min
Response: 117256167
Conc: 268.98 ng/ml



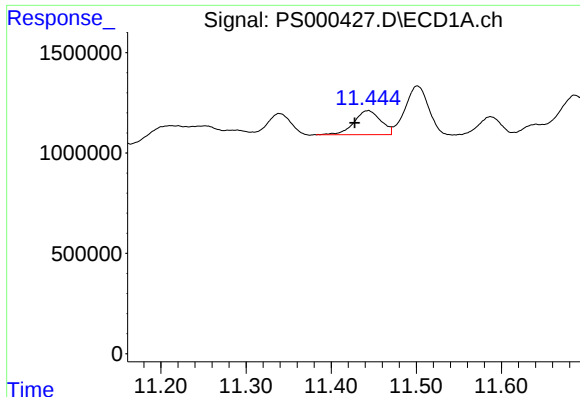
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.257 min
Delta R.T.: 0.014 min
Response: 219417248
Conc: 406.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.362 min
Delta R.T.: 0.015 min
Response: 188402499
Conc: 409.53 ng/ml m



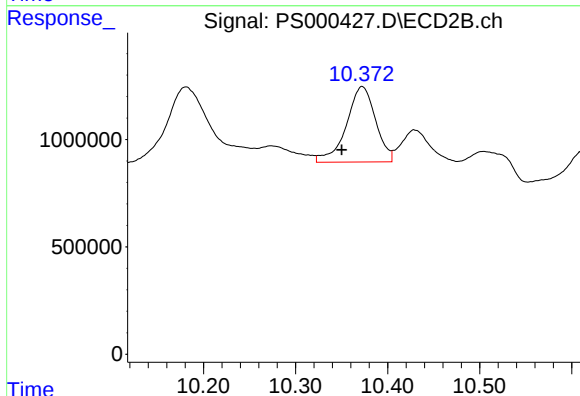
#3 4-Nitrophenol

R.T.: 11.443 min
Delta R.T.: 0.016 min
Response: 2617747
Conc: 11.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMSD

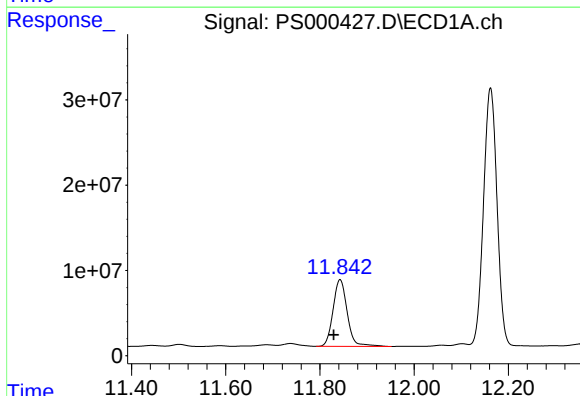
Manual Integrations
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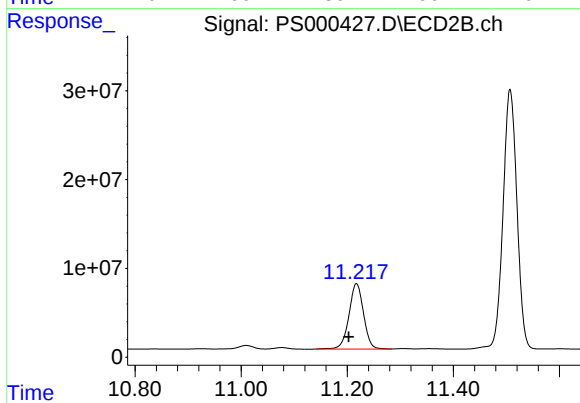
#3 4-Nitrophenol

R.T.: 10.372 min
Delta R.T.: 0.022 min
Response: 7766131
Conc: 39.63 ng/ml



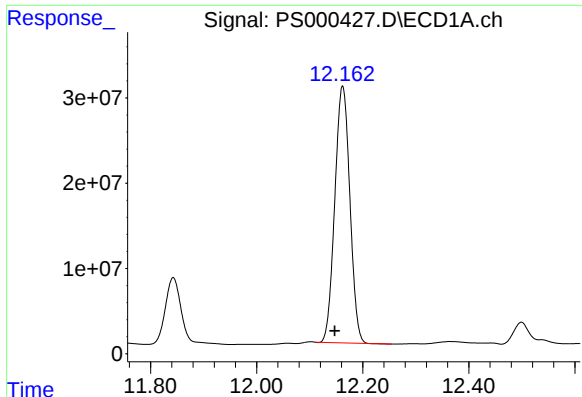
#4 2,4-DCAA

R.T.: 11.843 min
Delta R.T.: 0.013 min
Response: 163423132
Conc: 433.88 ng/ml



#4 2,4-DCAA

R.T.: 11.217 min
Delta R.T.: 0.014 min
Response: 141061407
Conc: 414.51 ng/ml



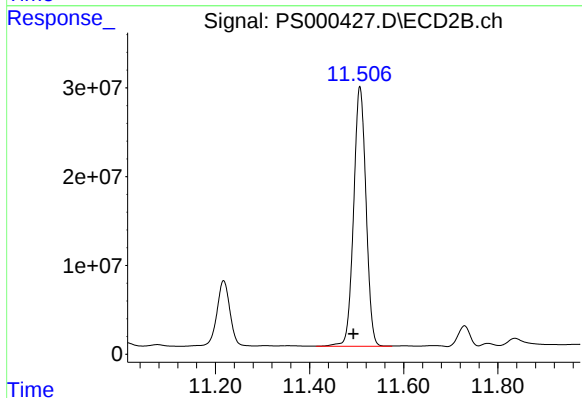
#5 DICAMBA

R.T.: 12.162 min
Delta R.T.: 0.015 min
Response: 593397649
Conc: 419.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMSD

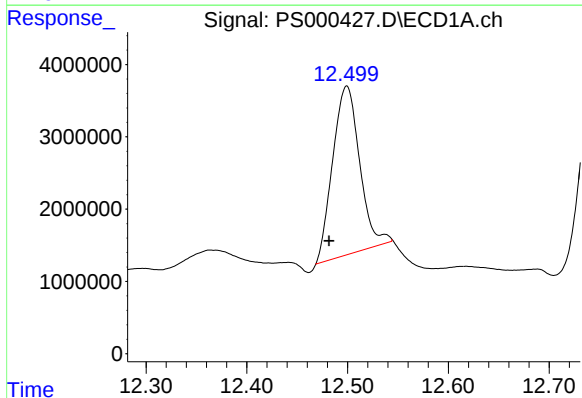
Manual Integrations
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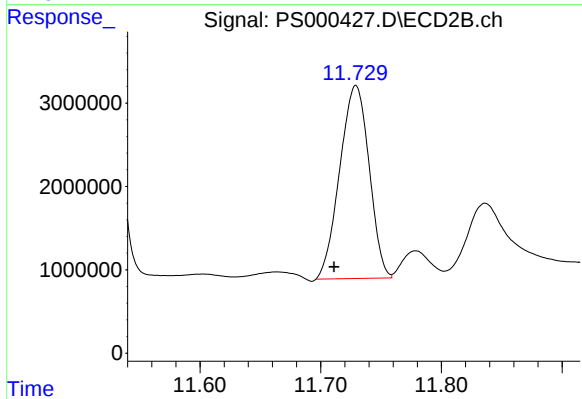
#5 DICAMBA

R.T.: 11.507 min
Delta R.T.: 0.014 min
Response: 534212439
Conc: 431.18 ng/ml



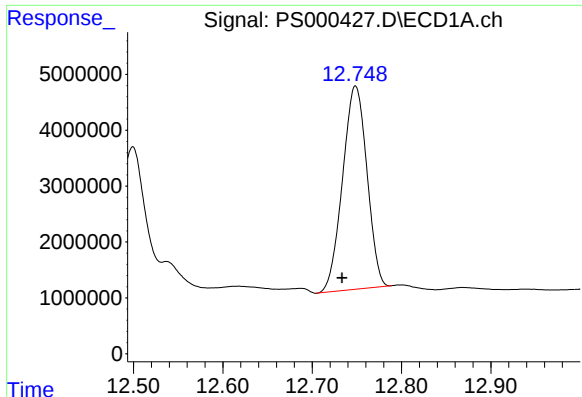
#6 MCP

R.T.: 12.499 min
Delta R.T.: 0.017 min
Response: 43974262
Conc: 38.83 ug/ml



#6 MCP

R.T.: 11.729 min
Delta R.T.: 0.018 min
Response: 39171809
Conc: 40.83 ug/ml



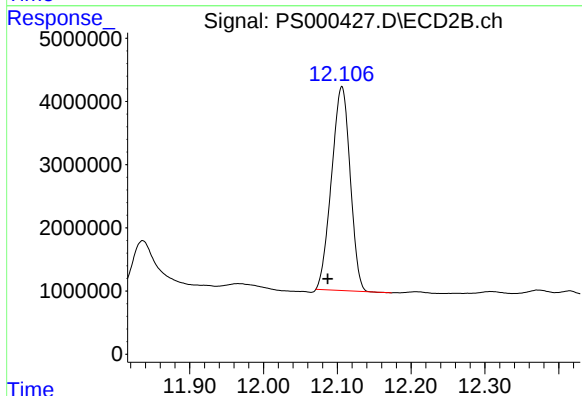
#7 MCPA

R.T.: 12.749 min
Delta R.T.: 0.015 min
Response: 68925260
Conc: 39.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMSD

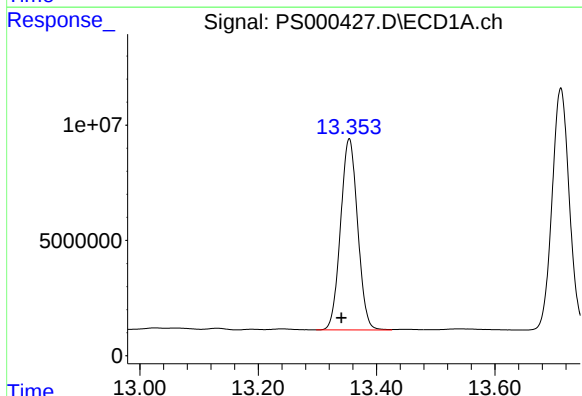
Manual Integrations
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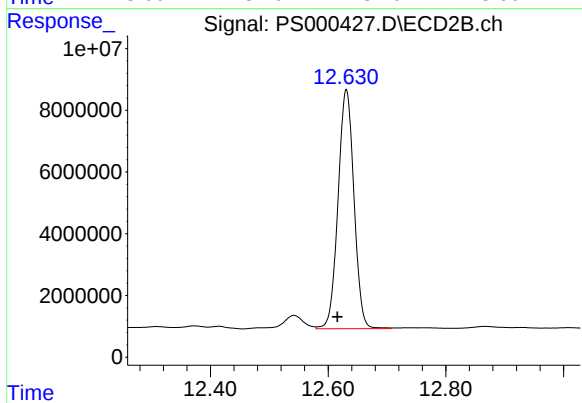
#7 MCPA

R.T.: 12.106 min
Delta R.T.: 0.019 min
Response: 56555868
Conc: 40.84 ug/ml



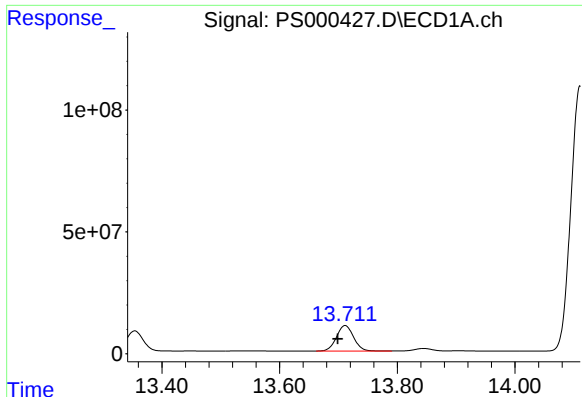
#8 DICHLORPROP

R.T.: 13.354 min
Delta R.T.: 0.013 min
Response: 166311527
Conc: 442.13 ng/ml



#8 DICHLORPROP

R.T.: 12.631 min
Delta R.T.: 0.015 min
Response: 145605363
Conc: 452.23 ng/ml



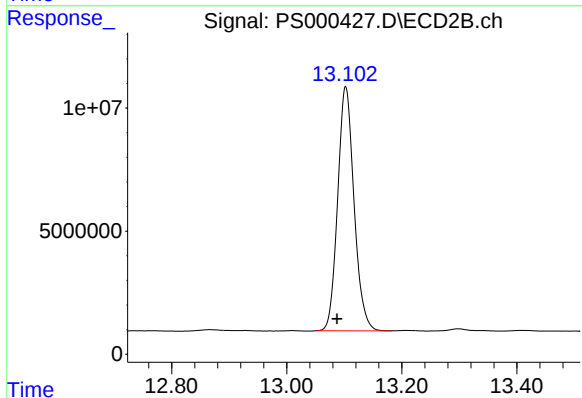
#9 2,4-D

R.T.: 13.711 min
Delta R.T.: 0.012 min
Response: 211315859
Conc: 441.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMSD

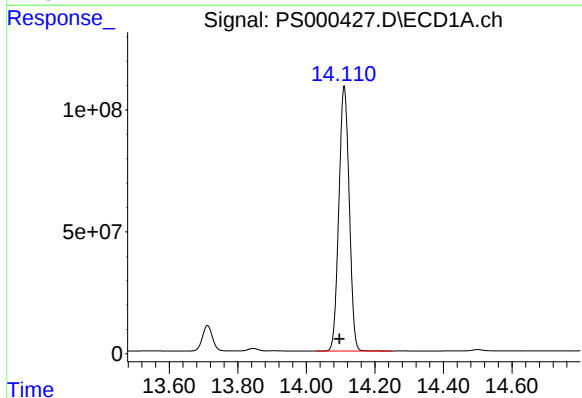
Manual Integrations
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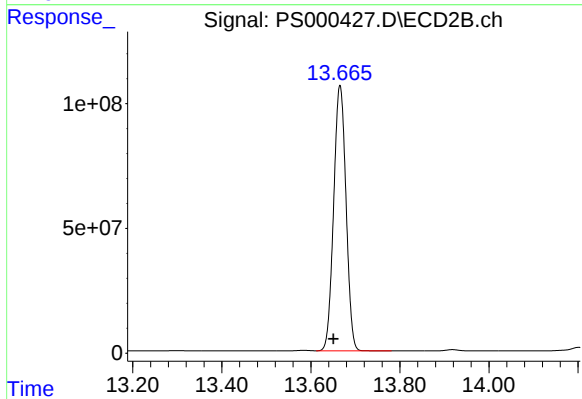
#9 2,4-D

R.T.: 13.102 min
Delta R.T.: 0.015 min
Response: 196222882
Conc: 461.70 ng/ml



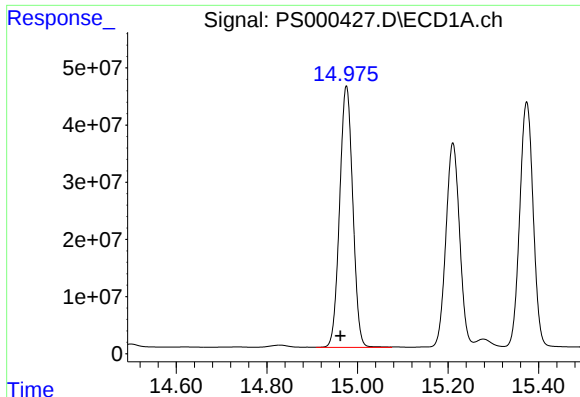
#10 Pentachlorophenol

R.T.: 14.110 min
Delta R.T.: 0.013 min
Response: 2276626515
Conc: 433.65 ng/ml



#10 Pentachlorophenol

R.T.: 13.665 min
Delta R.T.: 0.015 min
Response: 2049043086
Conc: 433.14 ng/ml



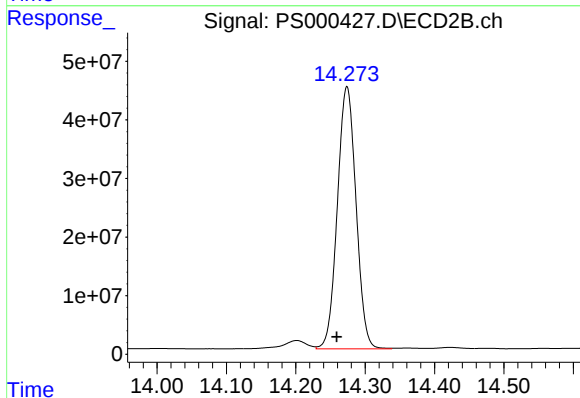
#11 2,4,5-TP (SILVEX)

R.T.: 14.976 min
Delta R.T.: 0.014 min
Response: 922618016
Conc: 425.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMSD

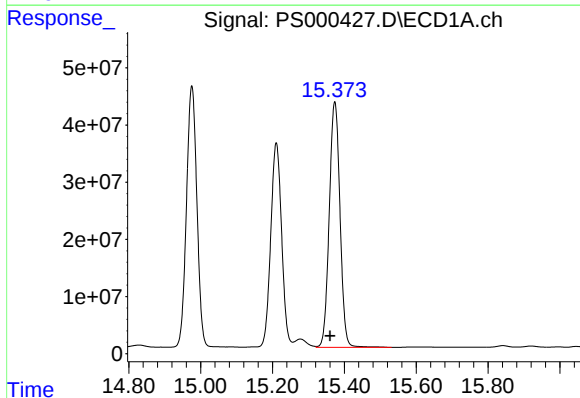
Manual Integrations
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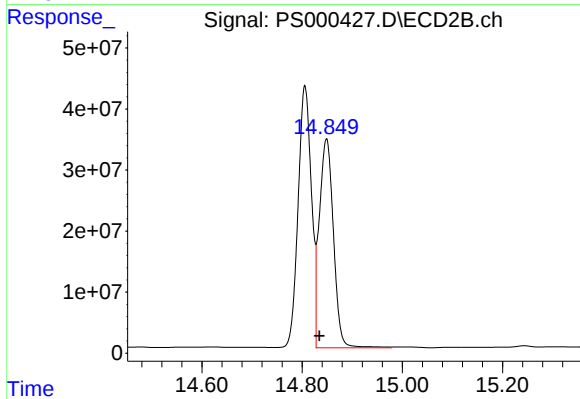
#11 2,4,5-TP (SILVEX)

R.T.: 14.274 min
Delta R.T.: 0.015 min
Response: 837362761
Conc: 430.30 ng/ml



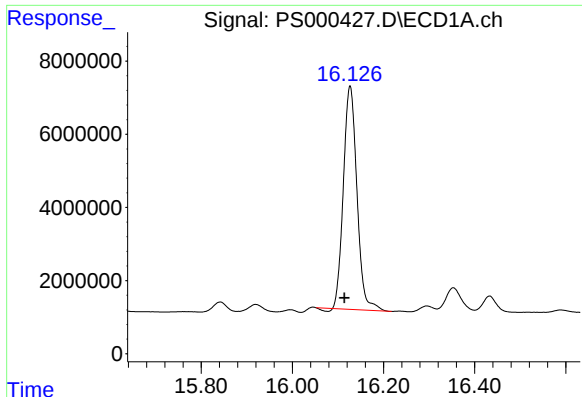
#12 2,4,5-T

R.T.: 15.373 min
Delta R.T.: 0.013 min
Response: 891691704
Conc: 414.11 ng/ml



#12 2,4,5-T

R.T.: 14.849 min
Delta R.T.: 0.014 min
Response: 667172426
Conc: 394.51 ng/ml



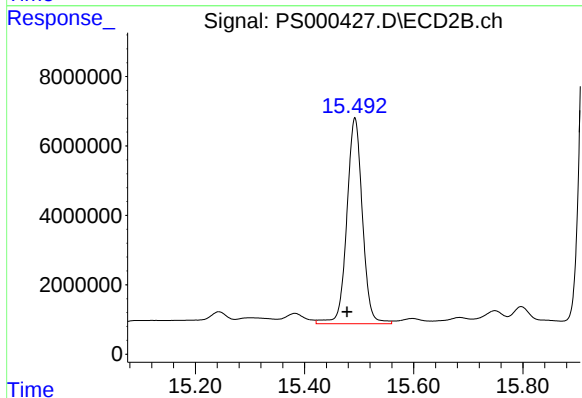
#13 2,4-DB

R.T.: 16.127 min
Delta R.T.: 0.012 min
Response: 125591716
Conc: 426.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMSD

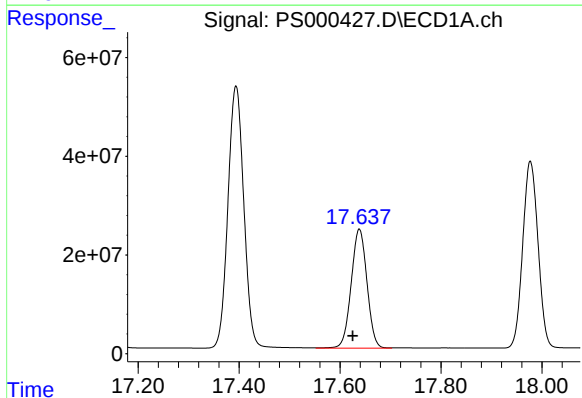
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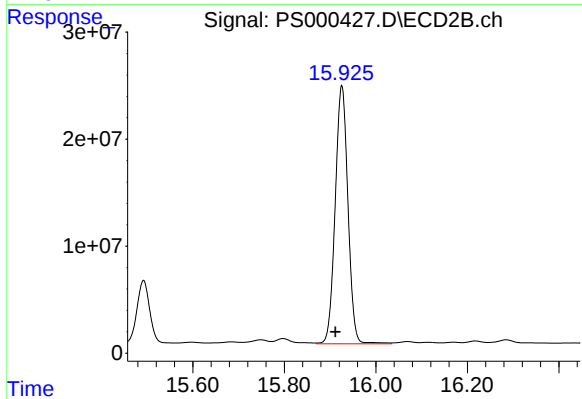
#13 2,4-DB

R.T.: 15.492 min
Delta R.T.: 0.014 min
Response: 117481791
Conc: 474.58 ng/ml



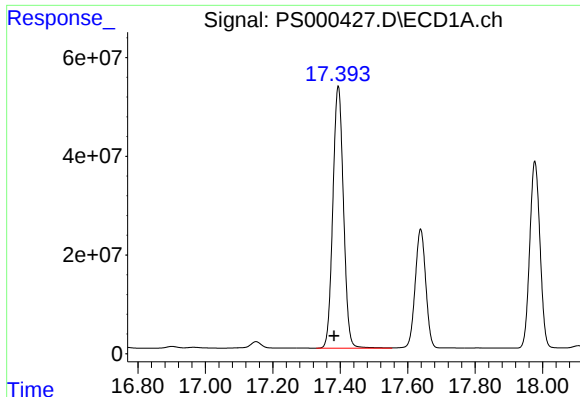
#14 DINOSEB

R.T.: 17.638 min
Delta R.T.: 0.013 min
Response: 522322901
Conc: 350.76 ng/ml



#14 DINOSEB

R.T.: 15.926 min
Delta R.T.: 0.014 min
Response: 466763009
Conc: 357.79 ng/ml



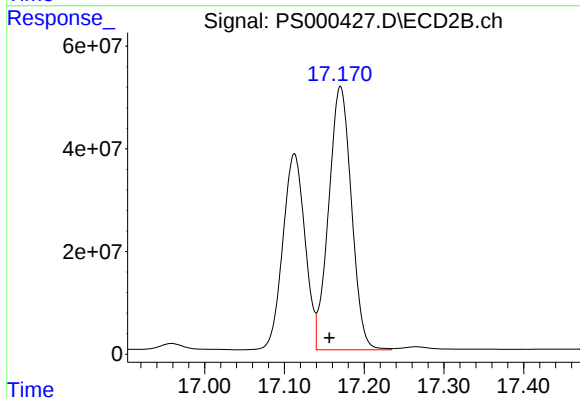
#15 Picloram

R.T.: 17.394 min
Delta R.T.: 0.012 min
Response: 1160043363
Conc: 397.21 ng/ml

Instrument :
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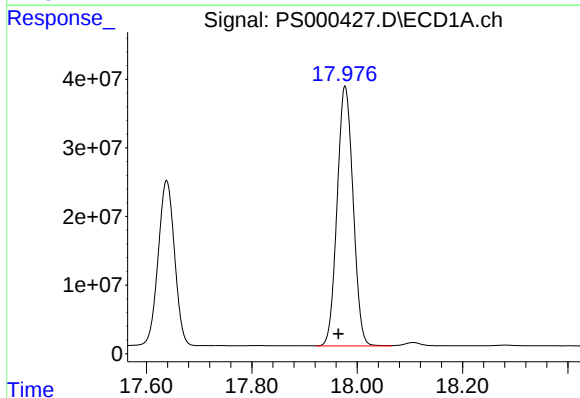
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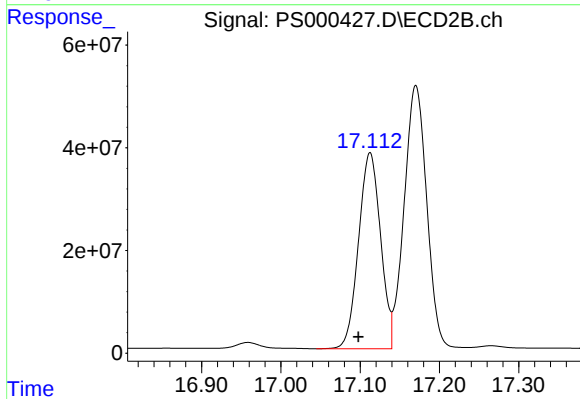
#15 Picloram

R.T.: 17.170 min
Delta R.T.: 0.014 min
Response: 1016864490
Conc: 407.67 ng/ml



#16 DCPA

R.T.: 17.977 min
Delta R.T.: 0.013 min
Response: 796018548
Conc: 310.64 ng/ml



#16 DCPA

R.T.: 17.112 min
Delta R.T.: 0.014 min
Response: 737690842
Conc: 319.91 ng/ml