

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061418\
 Data File : PS000366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 01:10
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:50:41 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052118.M
 Quant Title : 8080.M
 QLast Update : Thu May 31 04:46:50 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	11.846	11.220	274.0E6	251.4E6	776.085m	800.354m
Target Compounds							
1) T	Dalapon	3.199	2.573	326.7E6	274.4E6	683.337m	694.615m
2) T	3,5-DICHL...	10.261	9.365	371.4E6	321.6E6	694.339	728.426
3) T	4-Nitroph...	11.444	10.367	162.0E6	137.9E6	695.393	740.409
5) T	DICAMBA	12.166	11.509	983.0E6	873.9E6	751.581	789.895m
6) T	MCPD	12.504	11.735	81303625	68609032	72.829m	74.129m
7) T	MCPA	12.757	12.113	121.6E6	104.9E6	64.905	70.667m
8) T	DICHLORPROP	13.358	12.633	251.6E6	223.2E6	729.239	772.491
9) T	2,4-D	13.716	13.104	338.1E6	296.6E6	749.575	771.577
10) T	Pentachlo...	14.115	13.668	3684.3E6	3375.0E6	737.134	766.104
11) T	2,4,5-TP ...	14.980	14.276	1508.5E6	1385.1E6	761.061	805.235
12) T	2,4,5-T	15.378	14.808	1493.4E6	1349.5E6	761.615	818.794
13) T	2,4-DB	16.130	15.494	205.8E6	165.1E6	756.822	778.464
14) T	DINOSEB	17.642	15.927	1015.0E6	912.2E6	693.554	737.460m
15) T	Picloram	17.398	17.173	1624.9E6	1397.4E6	621.225	655.874
16) T	DCPA	17.981	17.114	1820.1E6	1675.4E6	751.735	810.710

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

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Acq On : 15 Jun 2018 01:10
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

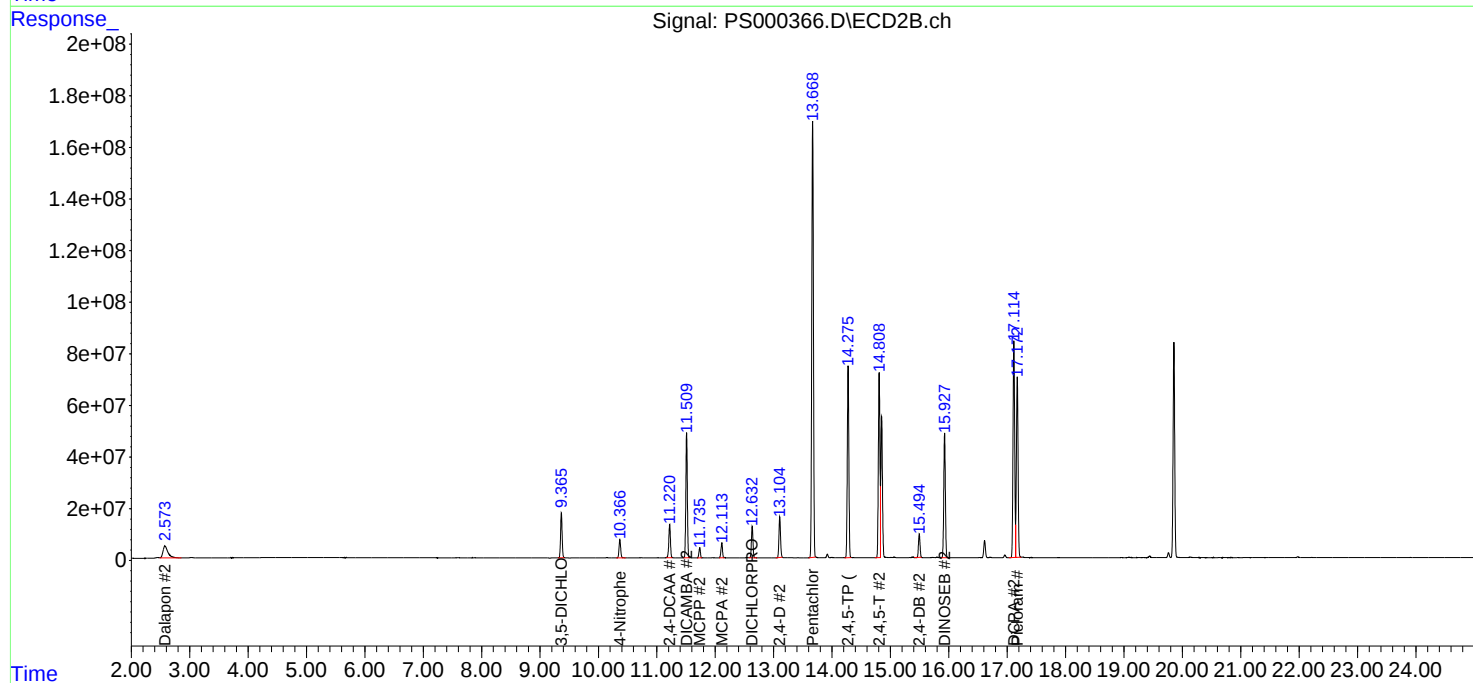
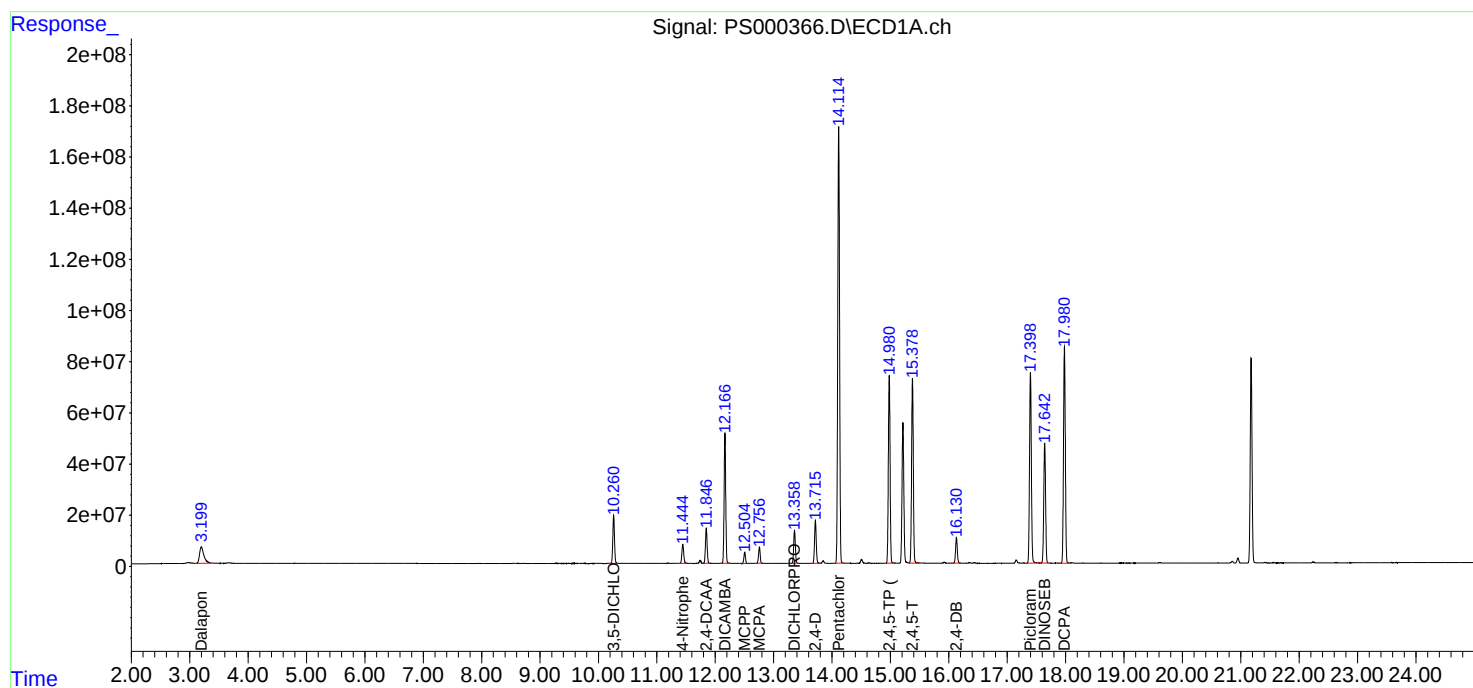
Instrument :
ECD_S
ClientSampleID :
HSTDCCC750

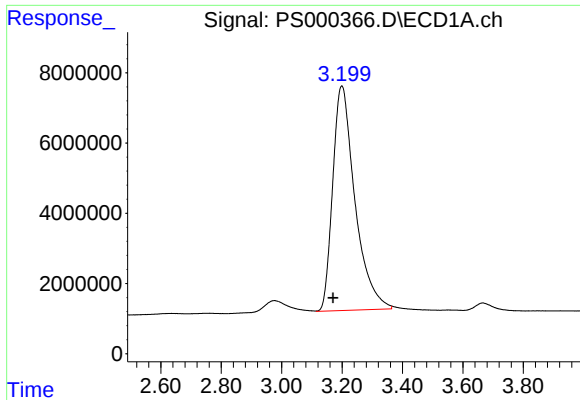
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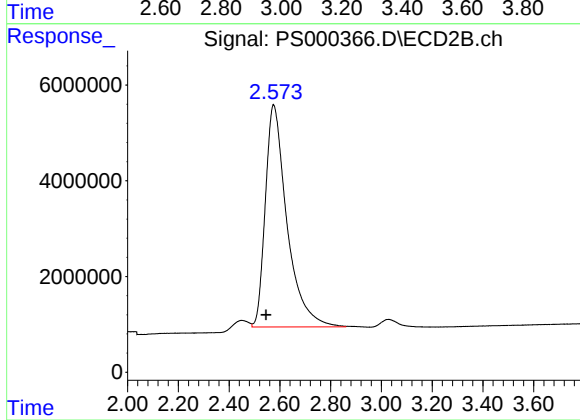
#1 Dalapon

R.T.: 3.199 min
Delta R.T.: 0.029 min
Response: 326652442
Conc: 683.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

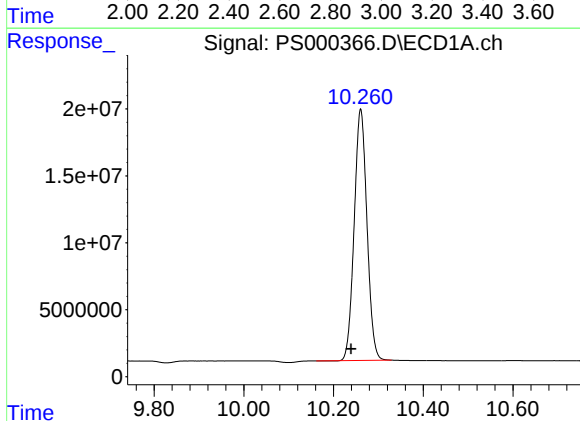
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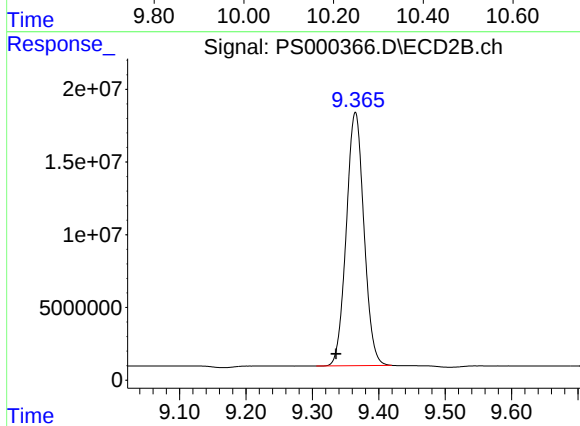
#1 Dalapon

R.T.: 2.573 min
Delta R.T.: 0.028 min
Response: 274368301
Conc: 694.62 ng/ml m



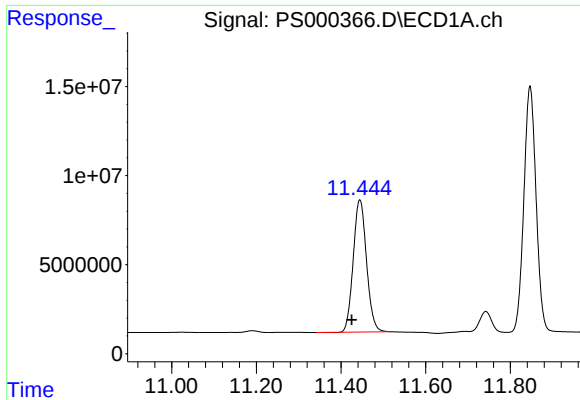
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.261 min
Delta R.T.: 0.021 min
Response: 371390055
Conc: 694.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.365 min
Delta R.T.: 0.029 min
Response: 321616988
Conc: 728.43 ng/ml



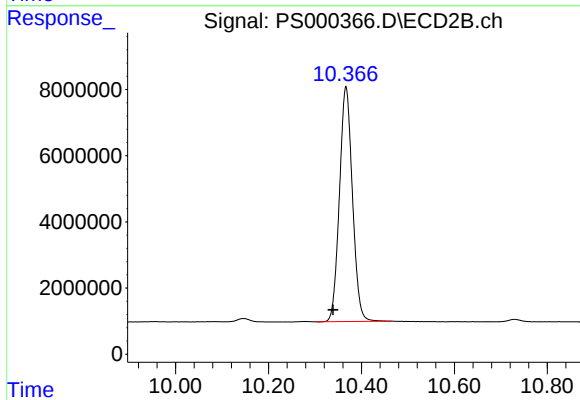
#3 4-Nitrophenol

R.T.: 11.444 min
Delta R.T.: 0.019 min
Response: 161977679
Conc: 695.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

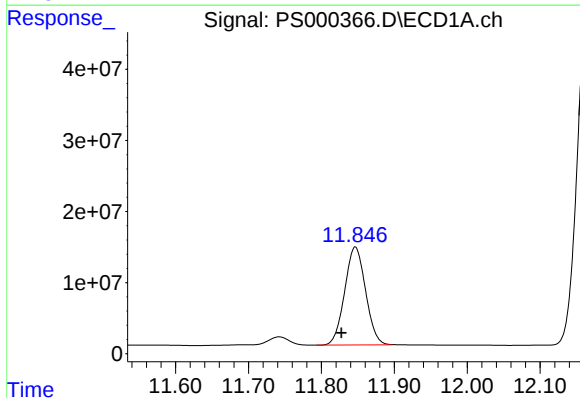
Manual Integrations
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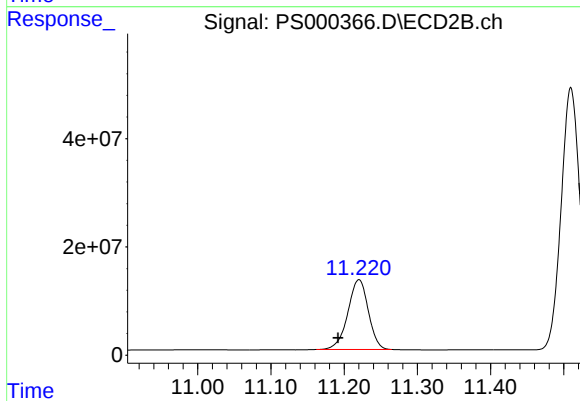
#3 4-Nitrophenol

R.T.: 10.367 min
Delta R.T.: 0.028 min
Response: 137888788
Conc: 740.41 ng/ml



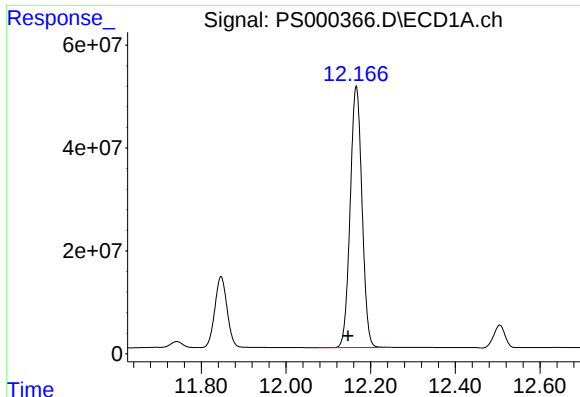
#4 2,4-DCAA

R.T.: 11.846 min
Delta R.T.: 0.019 min
Response: 274017069
Conc: 776.08 ng/ml m



#4 2,4-DCAA

R.T.: 11.220 min
Delta R.T.: 0.028 min
Response: 251392715
Conc: 800.35 ng/ml m



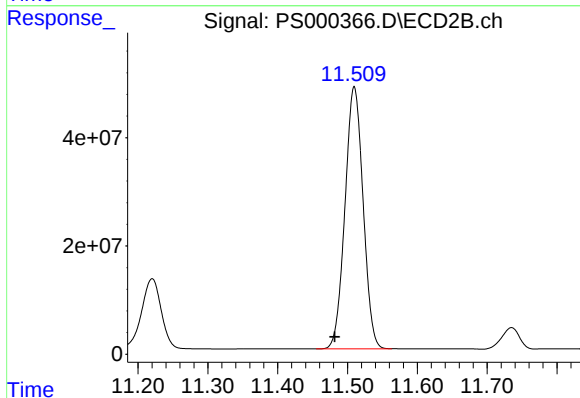
#5 DICAMBA

R.T.: 12.166 min
Delta R.T.: 0.019 min
Response: 983006567
Conc: 751.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

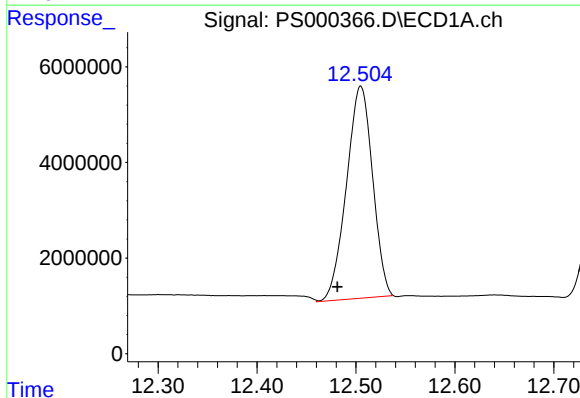
Manual Integrations
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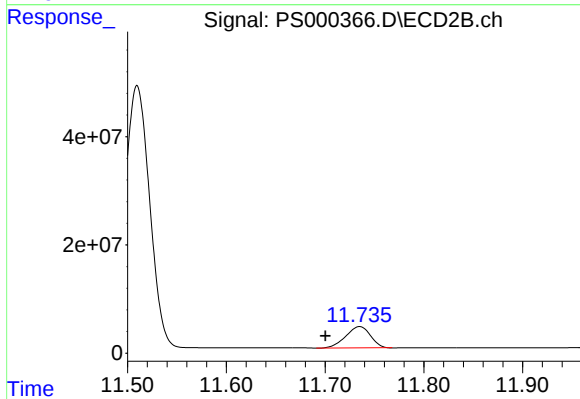
#5 DICAMBA

R.T.: 11.509 min
Delta R.T.: 0.028 min
Response: 873884225
Conc: 789.89 ng/ml m



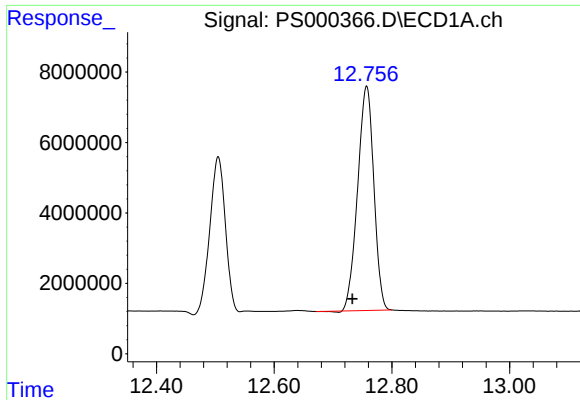
#6 MCP

R.T.: 12.504 min
Delta R.T.: 0.023 min
Response: 81303625
Conc: 72.83 ug/ml m



#6 MCP

R.T.: 11.735 min
Delta R.T.: 0.034 min
Response: 68609032
Conc: 74.13 ug/ml m



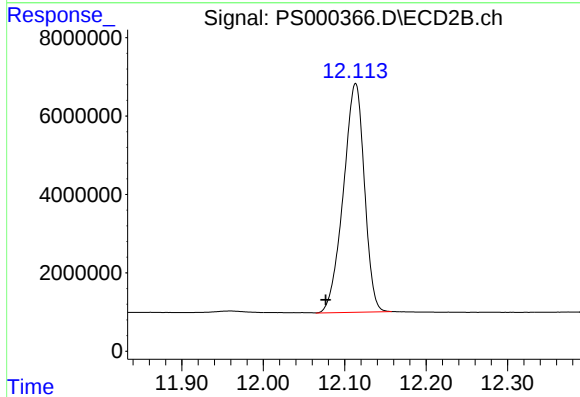
#7 MCPA

R.T.: 12.757 min
Delta R.T.: 0.024 min
Response: 121625141
Conc: 64.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

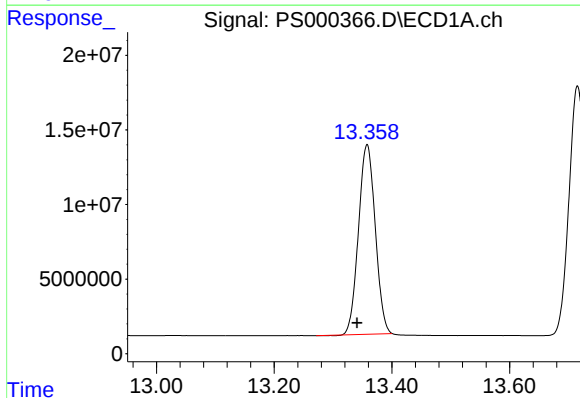
Manual Integrations
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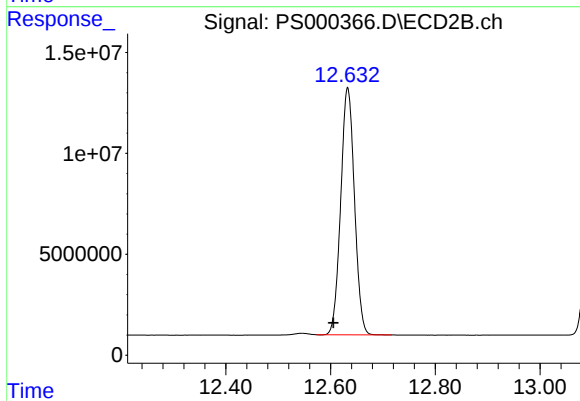
#7 MCPA

R.T.: 12.113 min
Delta R.T.: 0.036 min
Response: 104923576
Conc: 70.67 ug/ml m



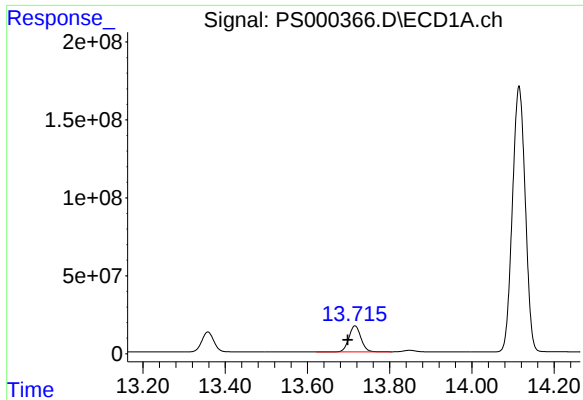
#8 DICHLORPROP

R.T.: 13.358 min
Delta R.T.: 0.017 min
Response: 251615829
Conc: 729.24 ng/ml



#8 DICHLORPROP

R.T.: 12.633 min
Delta R.T.: 0.028 min
Response: 223182558
Conc: 772.49 ng/ml



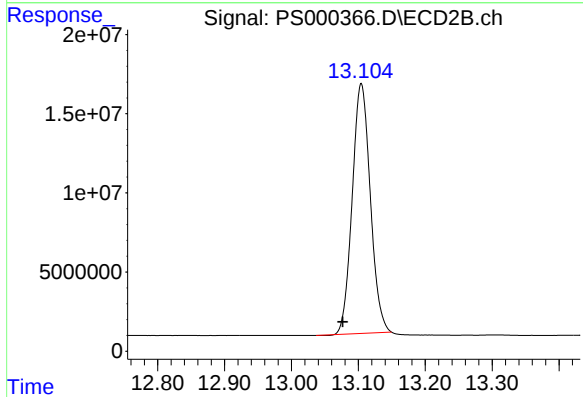
#9 2,4-D

R.T.: 13.716 min
Delta R.T.: 0.017 min
Response: 338053850
Conc: 749.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

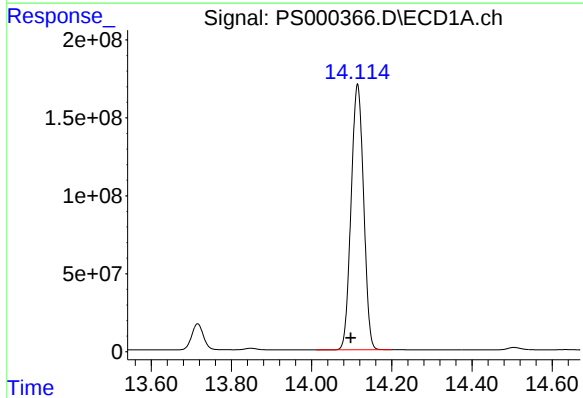
Manual Integrations
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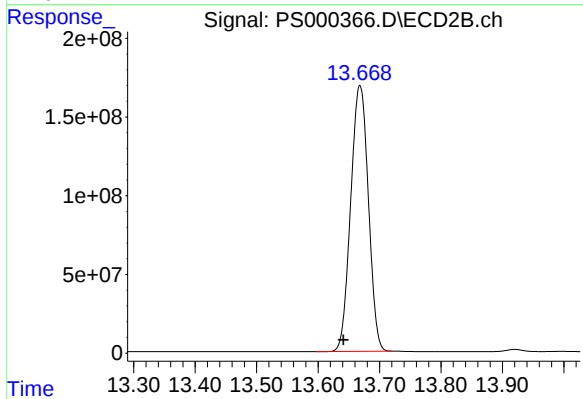
#9 2,4-D

R.T.: 13.104 min
Delta R.T.: 0.028 min
Response: 296622545
Conc: 771.58 ng/ml



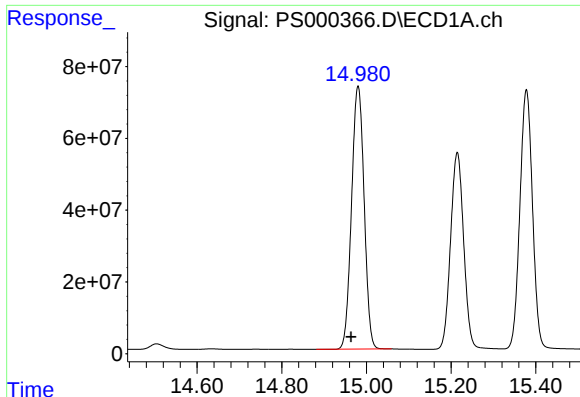
#10 Pentachlorophenol

R.T.: 14.115 min
Delta R.T.: 0.017 min
Response: 3684283040
Conc: 737.13 ng/ml



#10 Pentachlorophenol

R.T.: 13.668 min
Delta R.T.: 0.027 min
Response: 3374960232
Conc: 766.10 ng/ml



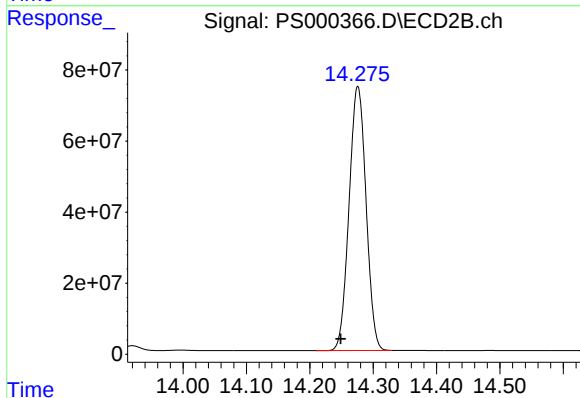
#11 2,4,5-TP (SILVEX)

R.T.: 14.980 min
Delta R.T.: 0.016 min
Response: 1508522224
Conc: 761.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

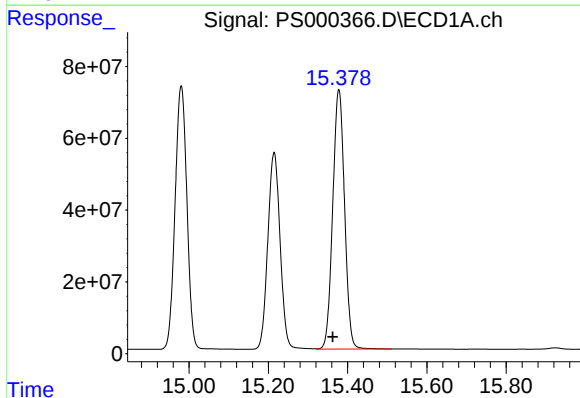
Manual Integrations
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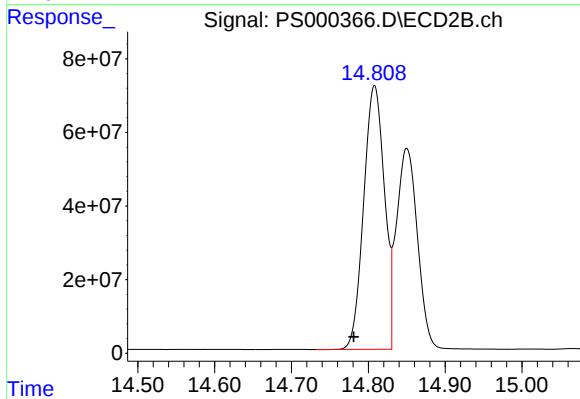
#11 2,4,5-TP (SILVEX)

R.T.: 14.276 min
Delta R.T.: 0.027 min
Response: 1385056593
Conc: 805.24 ng/ml



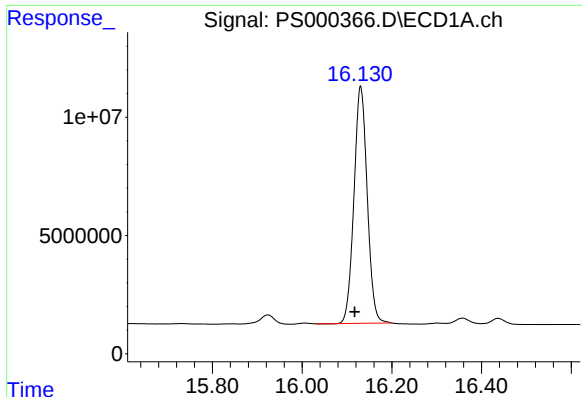
#12 2,4,5-T

R.T.: 15.378 min
Delta R.T.: 0.016 min
Response: 1493376802
Conc: 761.62 ng/ml



#12 2,4,5-T

R.T.: 14.808 min
Delta R.T.: 0.027 min
Response: 1349524460
Conc: 818.79 ng/ml



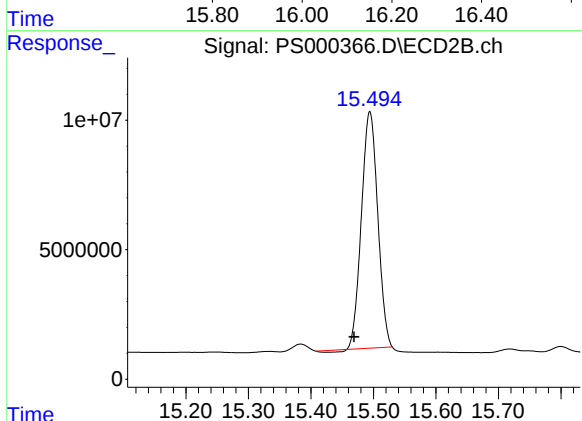
#13 2,4-DB

R.T.: 16.130 min
Delta R.T.: 0.013 min
Response: 205779312
Conc: 756.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

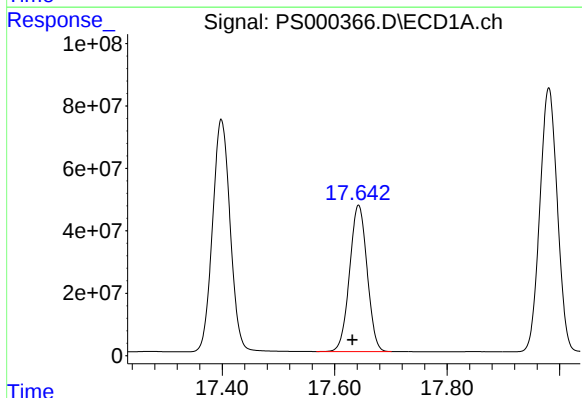
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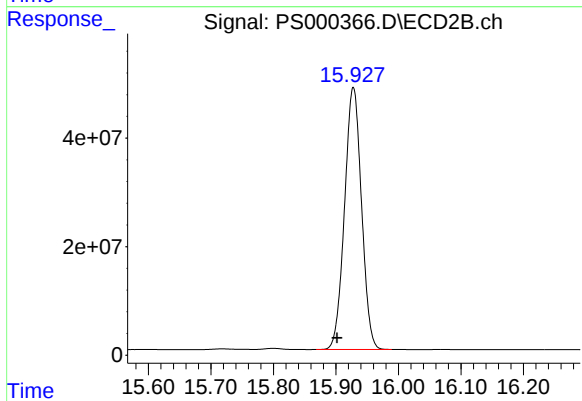
#13 2,4-DB

R.T.: 15.494 min
Delta R.T.: 0.025 min
Response: 165133395
Conc: 778.46 ng/ml



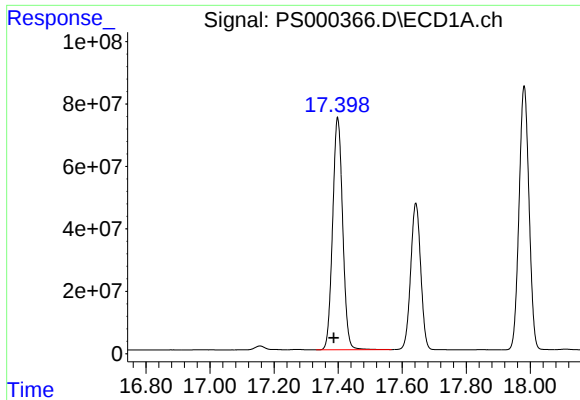
#14 DINOSEB

R.T.: 17.642 min
Delta R.T.: 0.011 min
Response: 1014950565
Conc: 693.55 ng/ml



#14 DINOSEB

R.T.: 15.927 min
Delta R.T.: 0.026 min
Response: 912151519
Conc: 737.46 ng/ml m



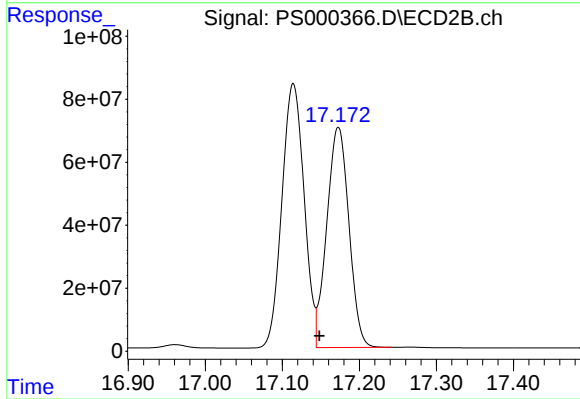
#15 Picloram

R.T.: 17.398 min
Delta R.T.: 0.012 min
Response: 1624947603
Conc: 621.23 ng/ml

Instrument :
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ClientSampleId :
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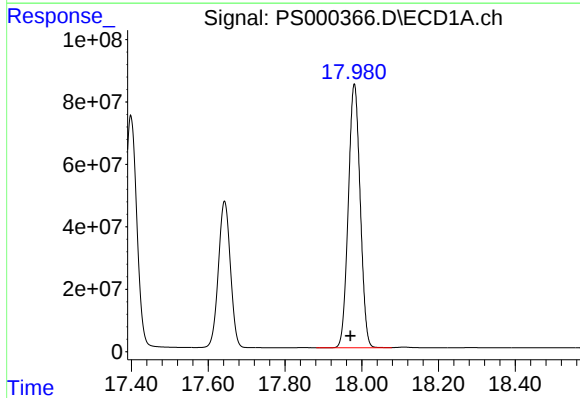
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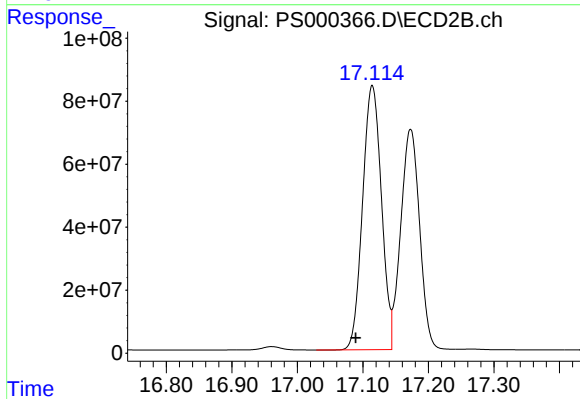
#15 Picloram

R.T.: 17.173 min
Delta R.T.: 0.024 min
Response: 1397373338
Conc: 655.87 ng/ml



#16 DCPA

R.T.: 17.981 min
Delta R.T.: 0.010 min
Response: 1820070222
Conc: 751.74 ng/ml



#16 DCPA

R.T.: 17.114 min
Delta R.T.: 0.025 min
Response: 1675417640
Conc: 810.71 ng/ml