

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061718\
 Data File : PS000409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2018 15:28
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 9 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 18 12:01:23 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	11.827	11.201	275.6E6	249.9E6	731.625	734.351
Target Compounds							
1) T	Dalapon	3.180	2.559	344.1E6	294.6E6	672.812m	675.815
2) T	3,5-DICHL...	10.240	9.346	368.6E6	316.3E6	683.089m	687.507
3) T	4-Nitroph...	11.425	10.349	155.4E6	130.8E6	661.014	667.288
5) T	DICAMBA	12.145	11.491	990.5E6	873.0E6	700.736m	704.646
6) T	MCPD	12.484	11.716	81096036	63337555	71.613m	66.014m
7) T	MCPA	12.737	12.094	120.7E6	103.9E6	68.691	75.055m
8) T	DICHLORPROP	13.338	12.614	258.1E6	222.5E6	686.034	691.132
9) T	2,4-D	13.696	13.086	318.7E6	291.6E6	666.237	686.223
10) T	Pentachlo...	14.095	13.649	3698.8E6	3361.1E6	704.543	710.489
11) T	2,4,5-TP ...	14.960	14.258	1532.0E6	1385.0E6	705.711	711.717
12) T	2,4,5-T	15.358	14.832	1525.6E6	1112.8E6	708.512	658.015
13) T	2,4-DB	16.112	15.477	207.0E6	176.3E6	703.216	712.208
14) T	DINOSEB	17.624	15.910	1035.5E6	916.4E6	695.401	702.486
15) T	Picloram	17.379	17.153	2105.6E6	1831.6E6	720.990	734.316
16) T	DCPA	17.962	17.096	1822.7E6	1656.1E6	711.303	718.192

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

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Data File : PS000409.D
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Acq On : 17 Jun 2018 15:28
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 9 Sample Multiplier: 1

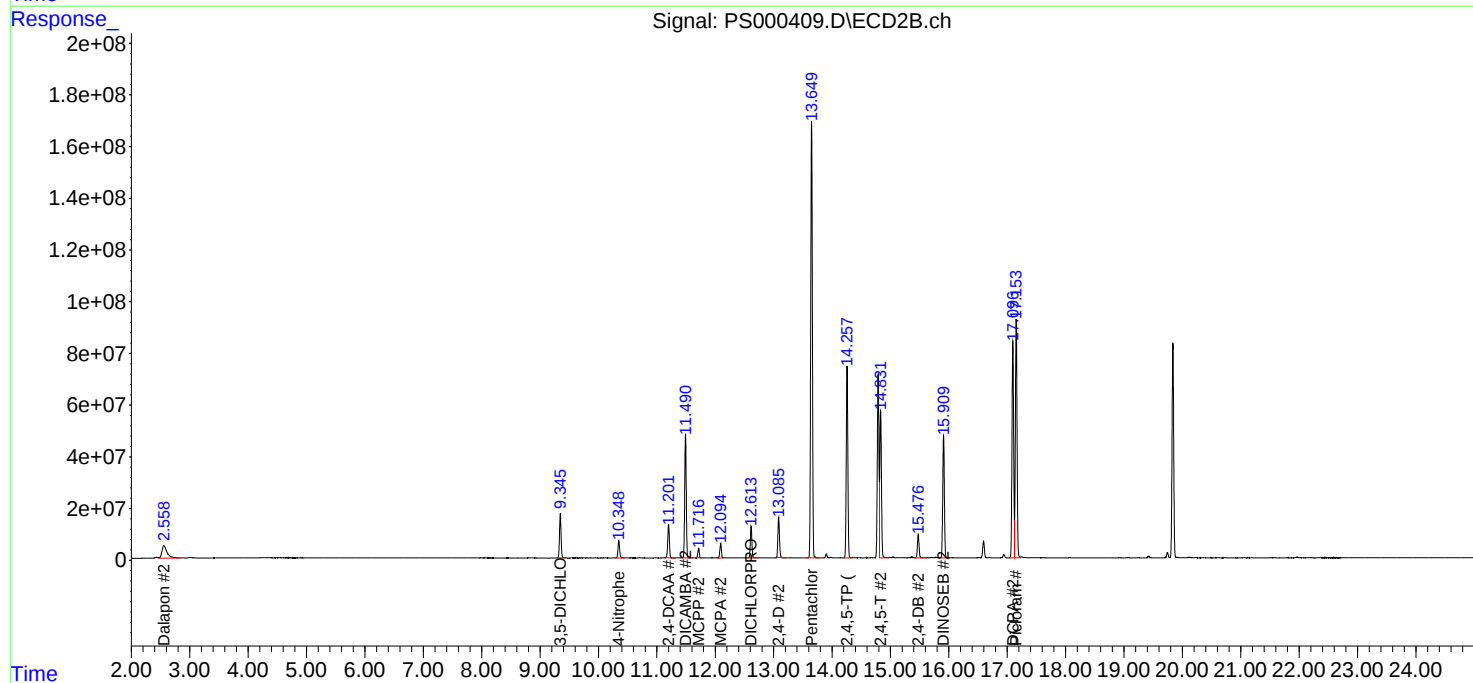
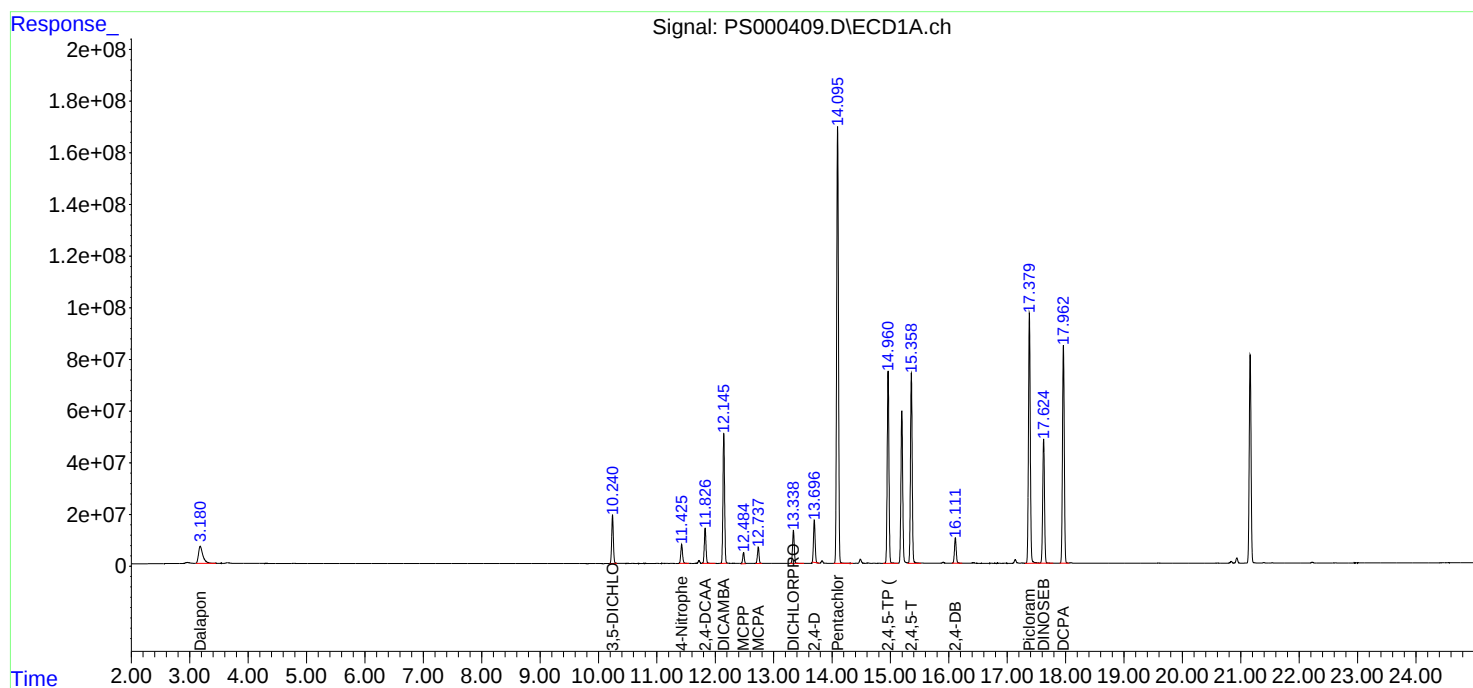
Instrument :
ECD_S
ClientSampleId :
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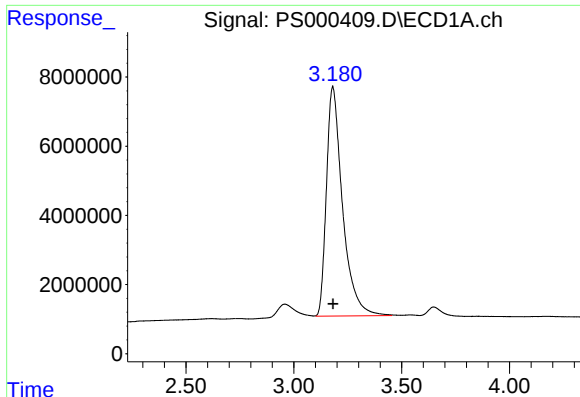
Manual Integrations
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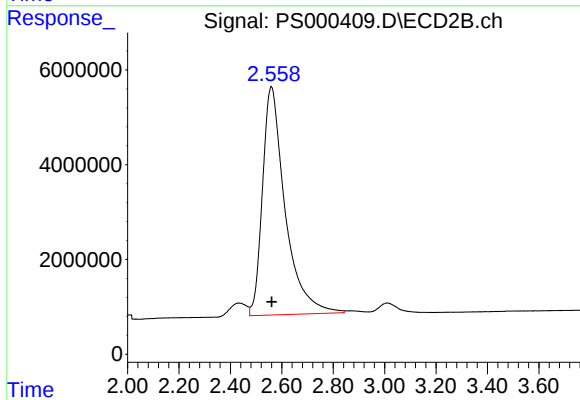
#1 Dalapon

R.T.: 3.180 min
Delta R.T.: -0.002 min
Response: 344117109
Conc: 672.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

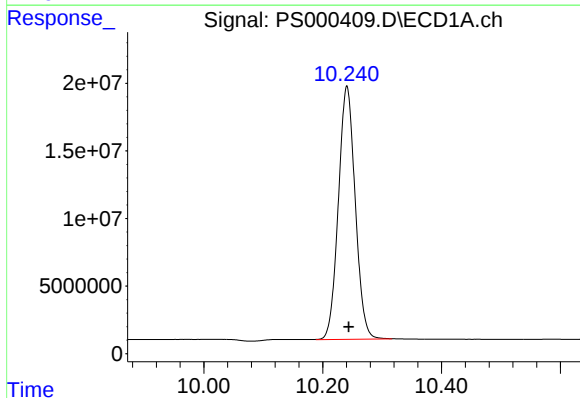
Manual Integrations
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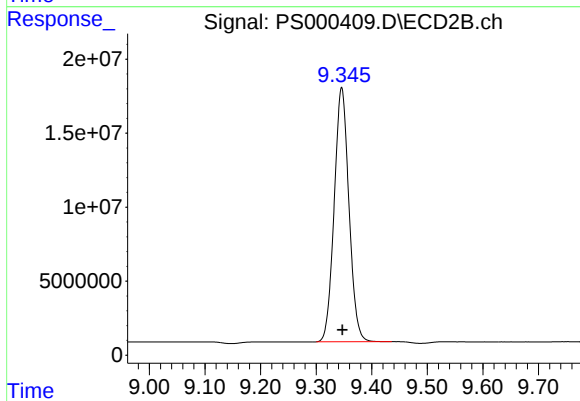
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: -0.002 min
Response: 294609914
Conc: 675.82 ng/ml



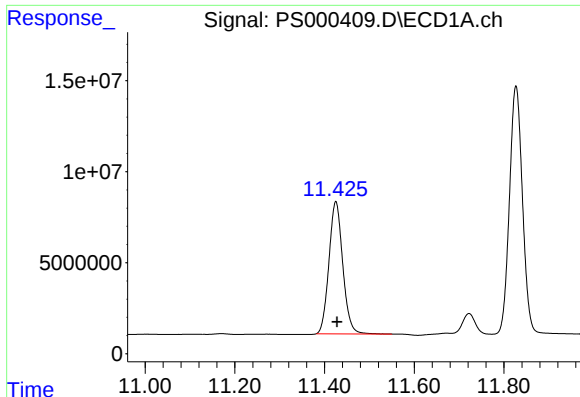
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.240 min
Delta R.T.: -0.003 min
Response: 368647077
Conc: 683.09 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.346 min
Delta R.T.: -0.002 min
Response: 316281371
Conc: 687.51 ng/ml



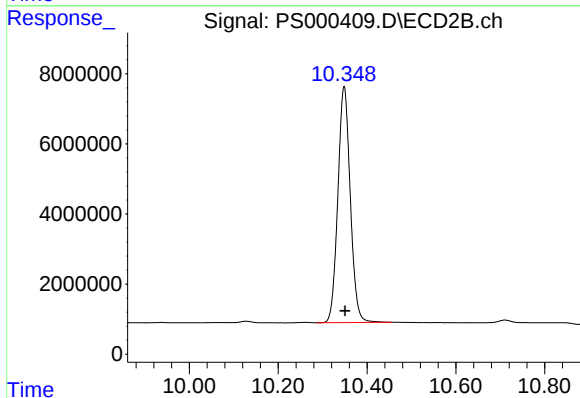
#3 4-Nitrophenol

R.T.: 11.425 min
Delta R.T.: -0.003 min
Response: 155384912
Conc: 661.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

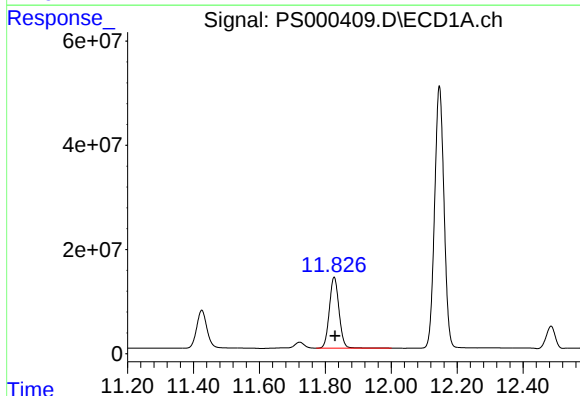
Manual Integrations
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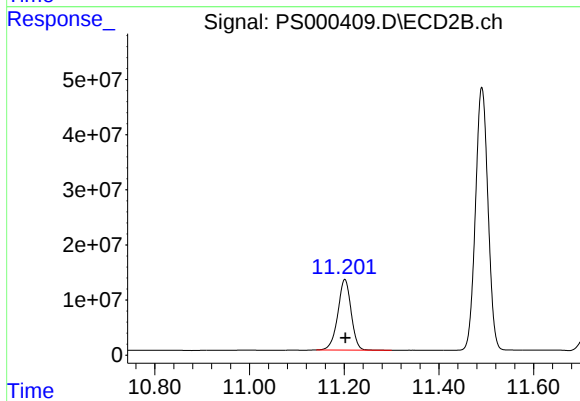
#3 4-Nitrophenol

R.T.: 10.349 min
Delta R.T.: -0.002 min
Response: 130762923
Conc: 667.29 ng/ml



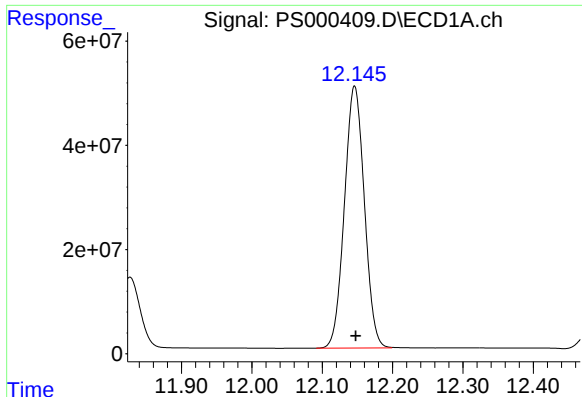
#4 2,4-DCAA

R.T.: 11.827 min
Delta R.T.: -0.003 min
Response: 275570149
Conc: 731.63 ng/ml



#4 2,4-DCAA

R.T.: 11.201 min
Delta R.T.: -0.002 min
Response: 249906070
Conc: 734.35 ng/ml



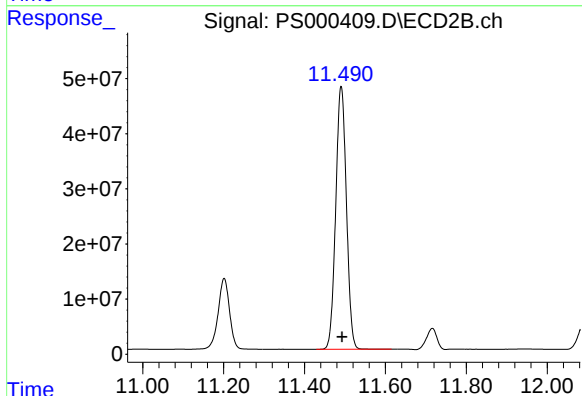
#5 DICAMBA

R.T.: 12.145 min
Delta R.T.: -0.002 min
Response: 990456346
Conc: 700.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

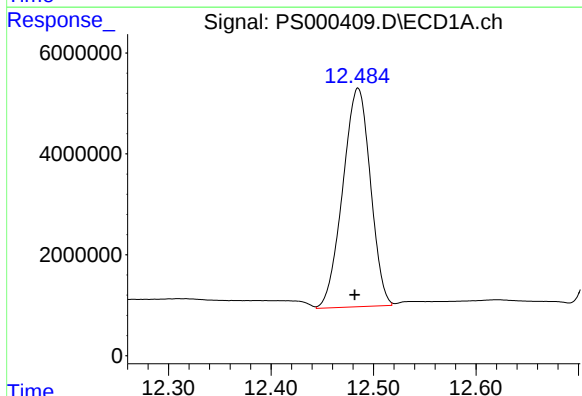
Manual Integrations
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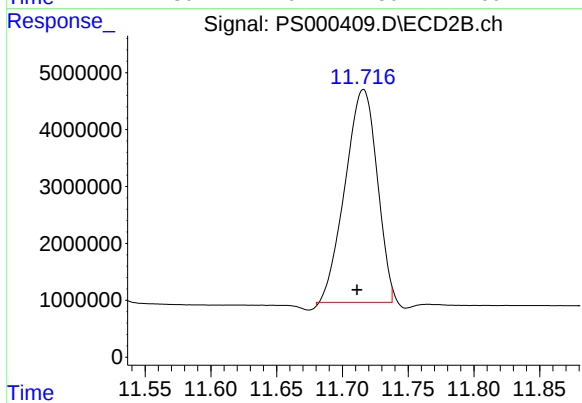
#5 DICAMBA

R.T.: 11.491 min
Delta R.T.: -0.002 min
Response: 873027951
Conc: 704.65 ng/ml



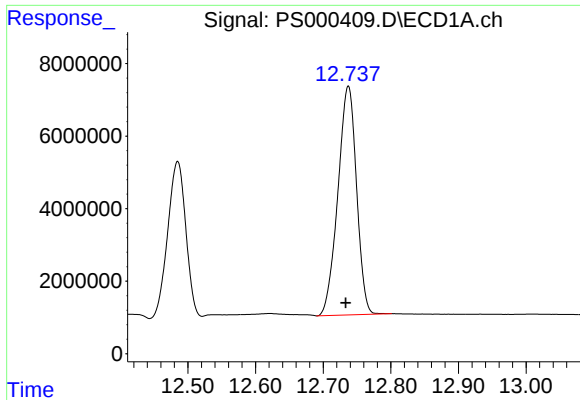
#6 MCP

R.T.: 12.484 min
Delta R.T.: 0.003 min
Response: 81096036
Conc: 71.61 ug/ml m



#6 MCP

R.T.: 11.716 min
Delta R.T.: 0.005 min
Response: 63337555
Conc: 66.01 ug/ml m



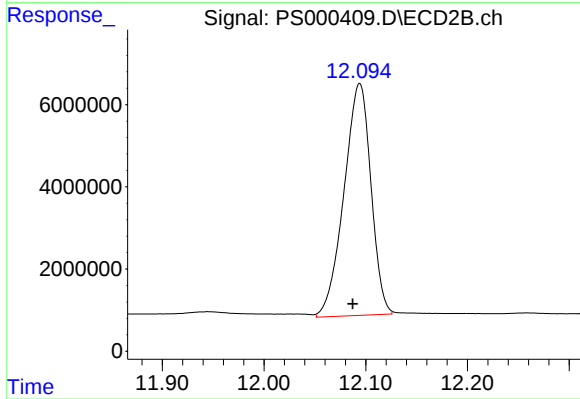
#7 MCPA

R.T.: 12.737 min
Delta R.T.: 0.004 min
Response: 120738779
Conc: 68.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

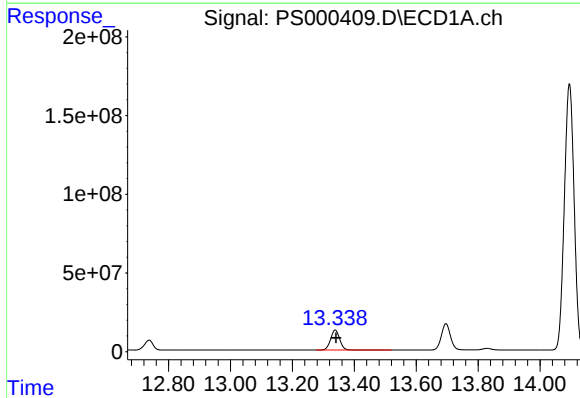
Manual Integrations
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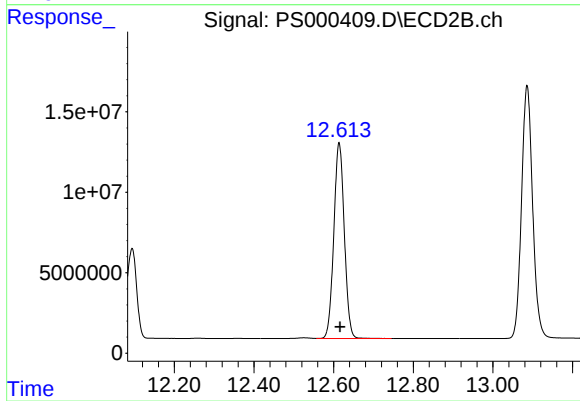
#7 MCPA

R.T.: 12.094 min
Delta R.T.: 0.006 min
Response: 103947681
Conc: 75.06 ug/ml m



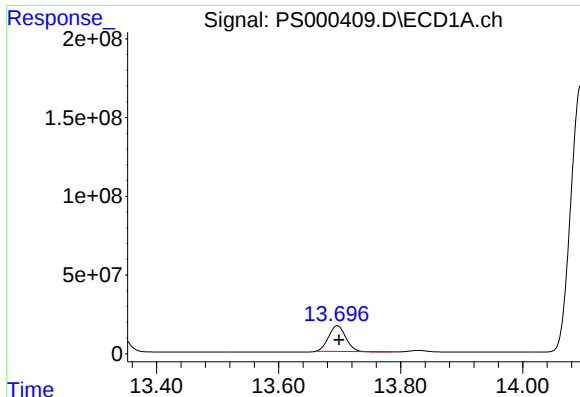
#8 DICHLORPROP

R.T.: 13.338 min
Delta R.T.: -0.003 min
Response: 258057660
Conc: 686.03 ng/ml



#8 DICHLORPROP

R.T.: 12.614 min
Delta R.T.: -0.002 min
Response: 222524881
Conc: 691.13 ng/ml



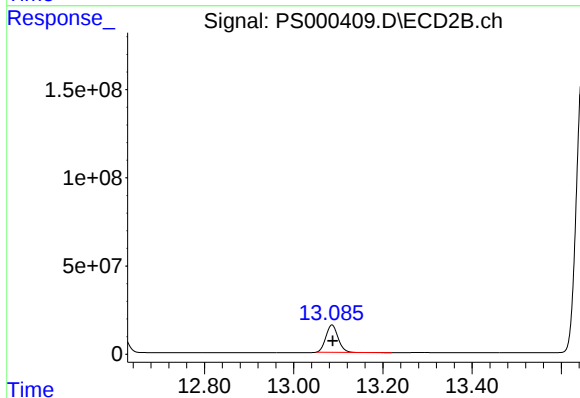
#9 2,4-D

R.T.: 13.696 min
Delta R.T.: -0.003 min
Response: 318664247
Conc: 666.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

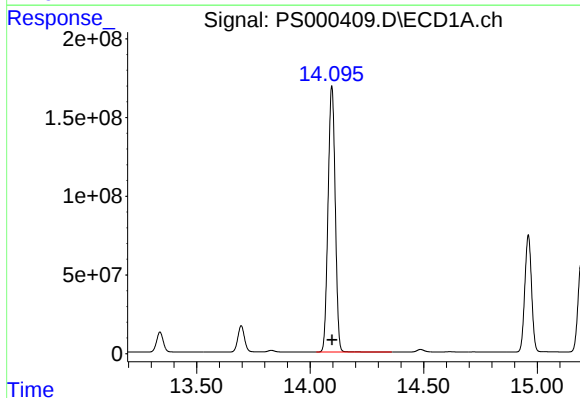
Manual Integrations
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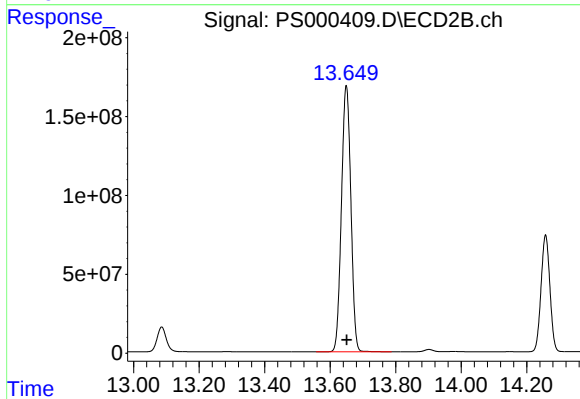
#9 2,4-D

R.T.: 13.086 min
Delta R.T.: -0.002 min
Response: 291644592
Conc: 686.22 ng/ml



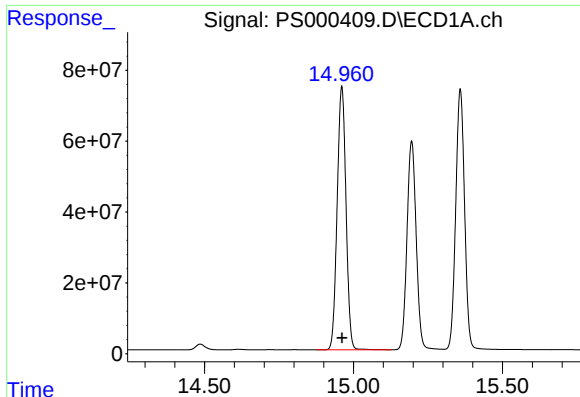
#10 Pentachlorophenol

R.T.: 14.095 min
Delta R.T.: -0.002 min
Response: 3698825777
Conc: 704.54 ng/ml



#10 Pentachlorophenol

R.T.: 13.649 min
Delta R.T.: -0.002 min
Response: 3361085918
Conc: 710.49 ng/ml



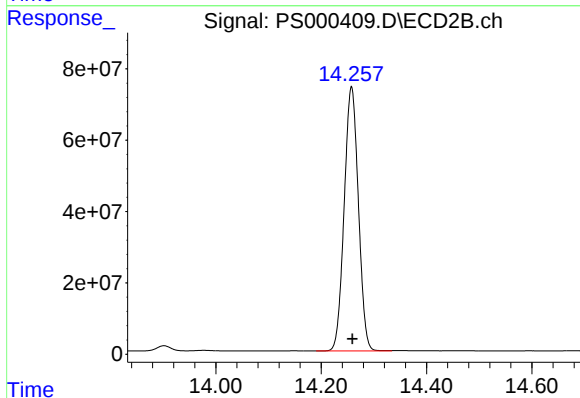
#11 2,4,5-TP (SILVEX)

R.T.: 14.960 min
Delta R.T.: -0.002 min
Response: 1531985838
Conc: 705.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

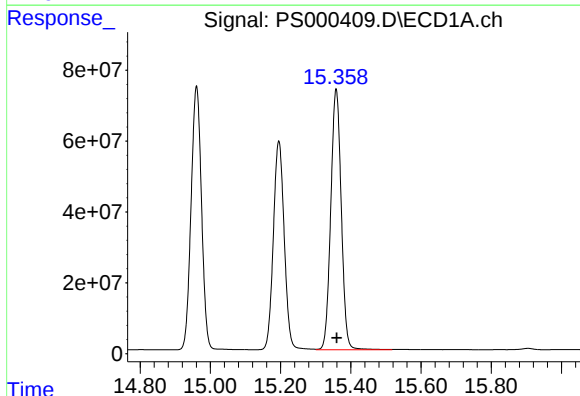
Manual Integrations
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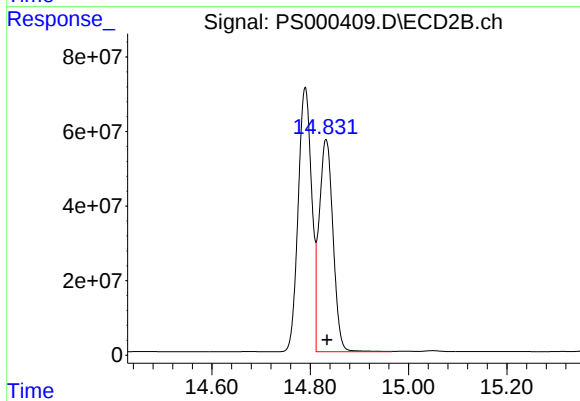
#11 2,4,5-TP (SILVEX)

R.T.: 14.258 min
Delta R.T.: -0.002 min
Response: 1385011793
Conc: 711.72 ng/ml



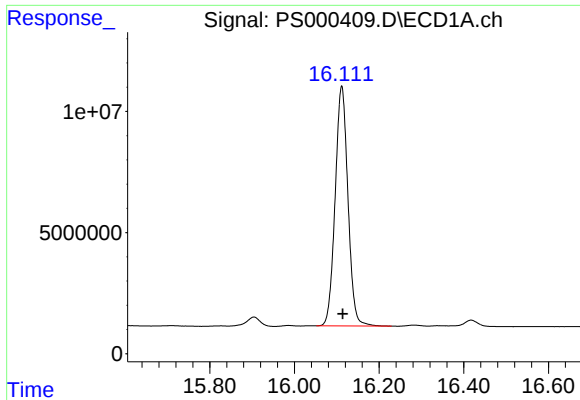
#12 2,4,5-T

R.T.: 15.358 min
Delta R.T.: -0.002 min
Response: 1525623372
Conc: 708.51 ng/ml



#12 2,4,5-T

R.T.: 14.832 min
Delta R.T.: -0.002 min
Response: 1112790344
Conc: 658.01 ng/ml



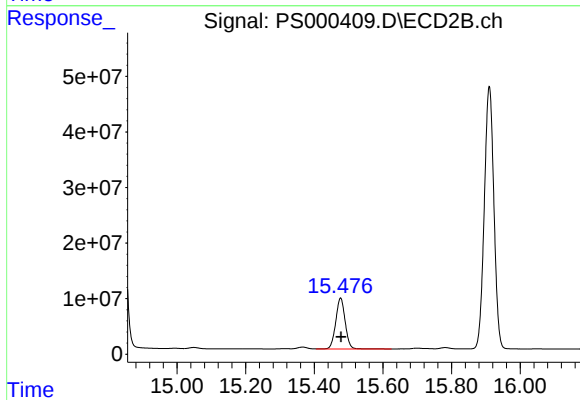
#13 2,4-DB

R.T.: 16.112 min
Delta R.T.: -0.003 min
Response: 207039532
Conc: 703.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

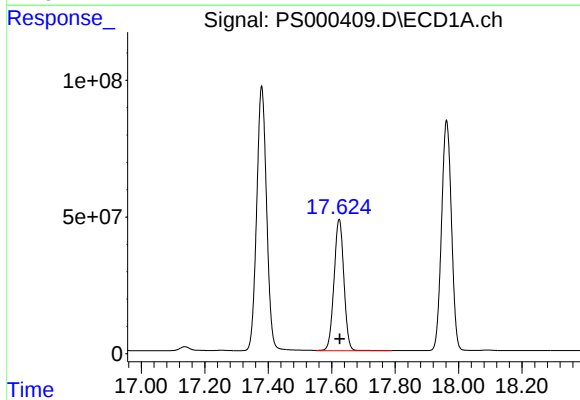
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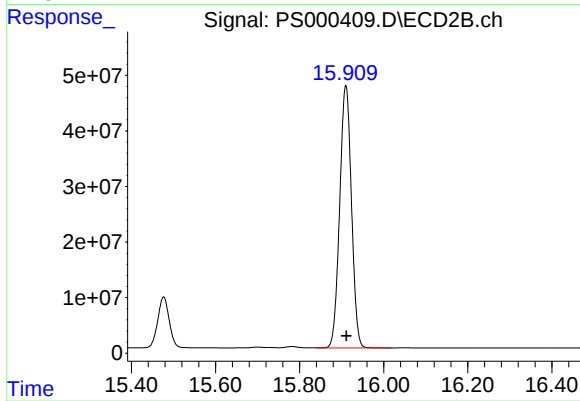
#13 2,4-DB

R.T.: 15.477 min
Delta R.T.: -0.001 min
Response: 176305077
Conc: 712.21 ng/ml



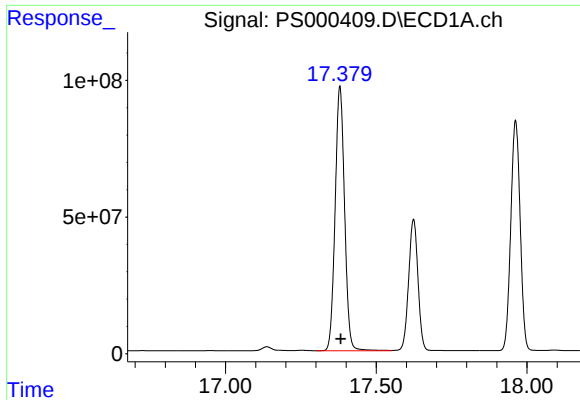
#14 DINOSEB

R.T.: 17.624 min
Delta R.T.: -0.002 min
Response: 1035538148
Conc: 695.40 ng/ml



#14 DINOSEB

R.T.: 15.910 min
Delta R.T.: -0.001 min
Response: 916441165
Conc: 702.49 ng/ml



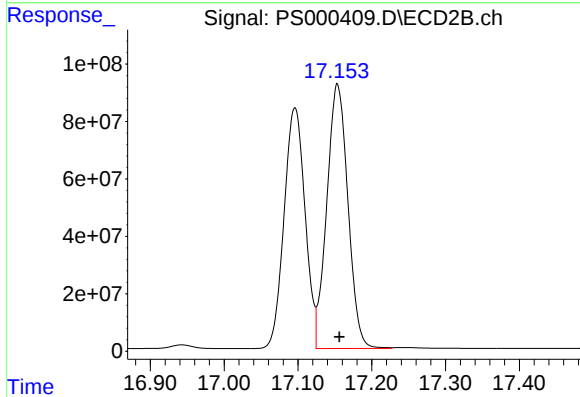
#15 Picloram

R.T.: 17.379 min
Delta R.T.: -0.003 min
Response: 2105636212
Conc: 720.99 ng/ml

Instrument :
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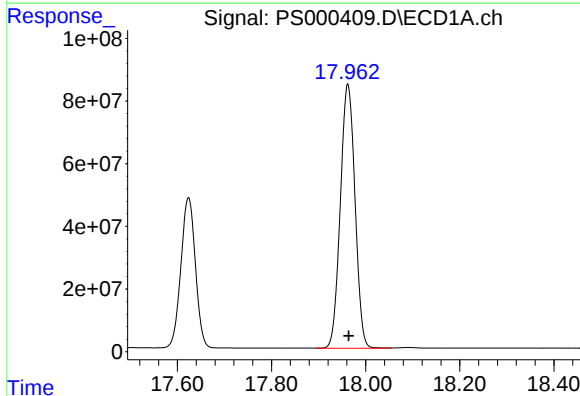
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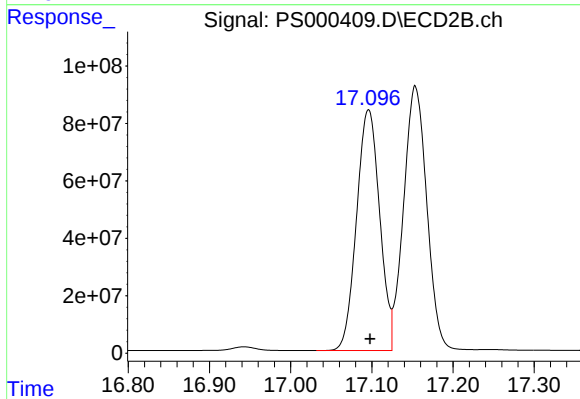
#15 Picloram

R.T.: 17.153 min
Delta R.T.: -0.003 min
Response: 1831646207
Conc: 734.32 ng/ml



#16 DCPA

R.T.: 17.962 min
Delta R.T.: -0.002 min
Response: 1822692699
Conc: 711.30 ng/ml



#16 DCPA

R.T.: 17.096 min
Delta R.T.: -0.002 min
Response: 1656123209
Conc: 718.19 ng/ml