

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062118\
 Data File : PS000557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 07:10
 Operator : UA
 Sample : PB110434BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB110434BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 07:59:07 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	11.796	11.174	139.8E6	125.1E6	371.073	367.662
Target Compounds							
1) T	Dalapon	3.152	2.533	160.4E6	135.5E6	313.654m	310.736
2) T	3,5-DICHL...	10.210	9.319	198.7E6	171.1E6	368.214	371.915
3) T	4-Nitroph...	11.394	10.322	83461870	80505296	355.050m	410.821
5) T	DICAMBA	12.115	11.463	534.4E6	481.5E6	378.078	388.647
6) T	MCPD	12.451	11.684	47280524	38756071	41.752m	40.394m
7) T	MCPA	12.701	12.060	65046589	58898547	37.007	42.527m
8) T	DICHLORPROP	13.307	12.587	154.9E6	132.9E6	411.705	412.873
9) T	2,4-D	13.665	13.059	190.2E6	174.3E6	397.633m	410.148
10) T	Pentachlo...	14.063	13.622	2060.6E6	1870.4E6	392.501	395.385
11) T	2,4,5-TP ...	14.929	14.230	814.1E6	776.7E6	375.031	399.102
12) T	2,4,5-T	15.326	14.805	774.4E6	587.5E6	359.627	347.416
13) T	2,4-DB	16.079	15.449	111.3E6	104.4E6	377.969m	421.902
14) T	DINOSEB	17.591	15.882	420.0E6	379.5E6	282.041	290.864
15) T	Picloram	17.348	17.128	946.2E6	817.4E6	323.979	327.707
16) T	DCPA	17.930	17.069	689.1E6	657.7E6	268.928	285.226

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

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Acq On : 22 Jun 2018 07:10
Operator : UA
Sample : PB110434BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

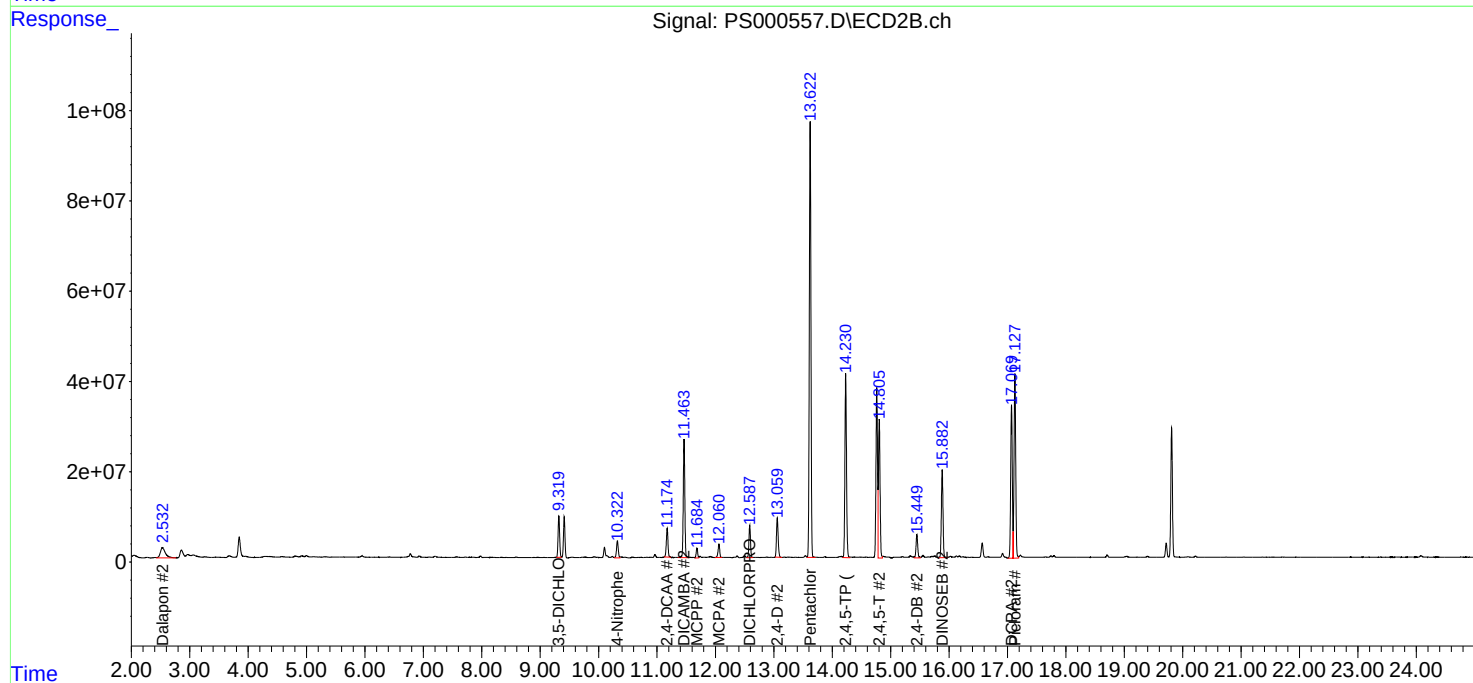
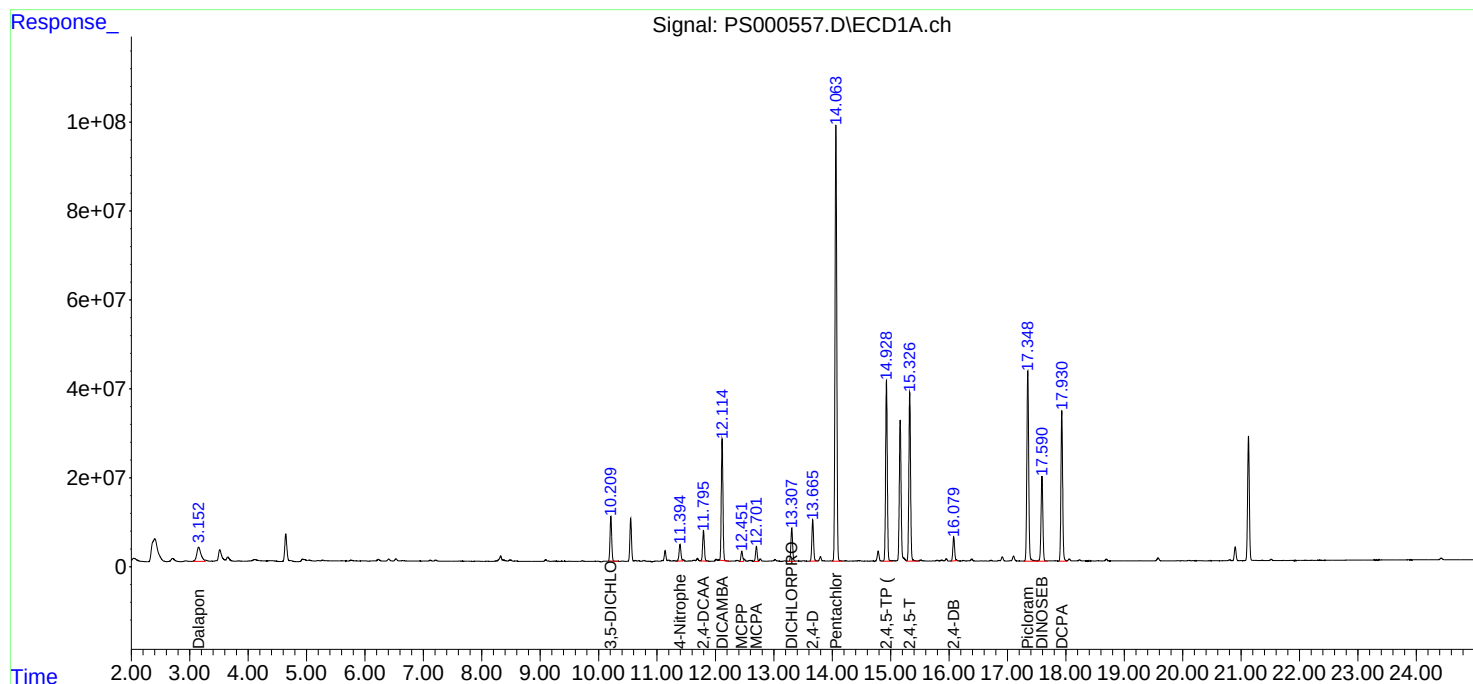
Instrument :
ECD_S
ClientSampled :
PB110434BS

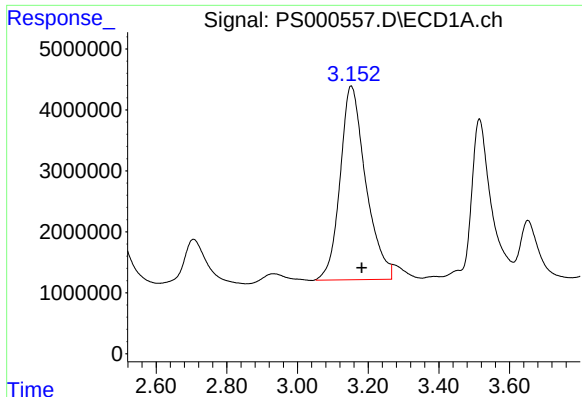
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 07:59:07 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 2018
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Volume Inj. : 2 µl
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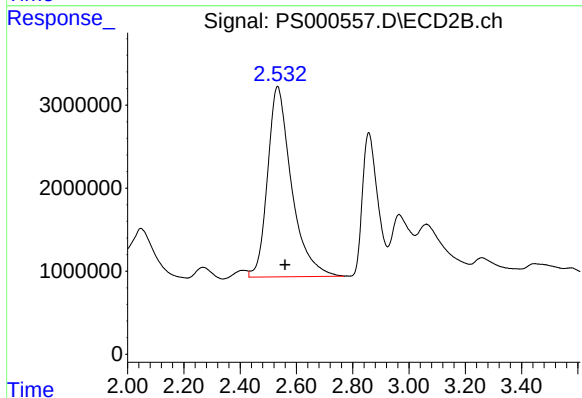
#1 Dalapon

R.T.: 3.152 min
Delta R.T.: -0.030 min
Response: 160421665
Conc: 313.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB110434BS

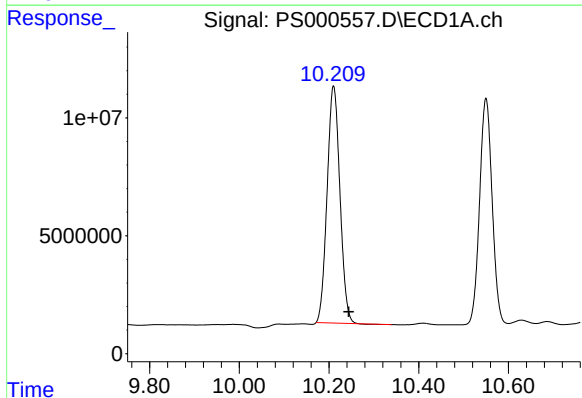
Manual Integrations
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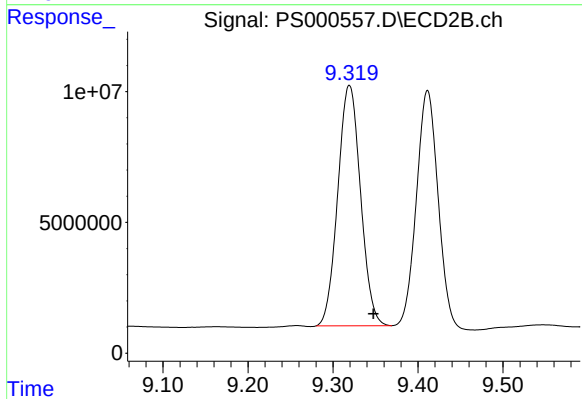
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: -0.028 min
Response: 135460042
Conc: 310.74 ng/ml



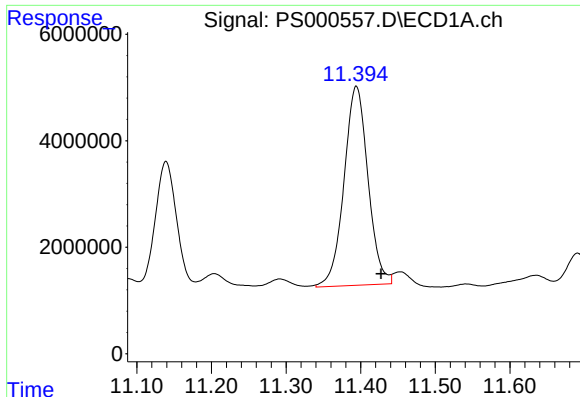
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.210 min
Delta R.T.: -0.033 min
Response: 198716510
Conc: 368.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.319 min
Delta R.T.: -0.028 min
Response: 171096147
Conc: 371.91 ng/ml



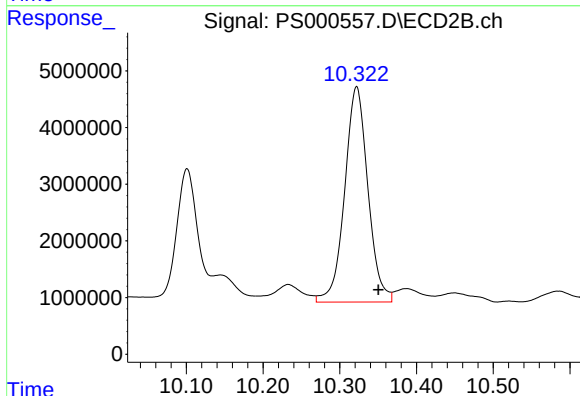
#3 4-Nitrophenol

R.T.: 11.394 min
Delta R.T.: -0.034 min
Response: 83461870
Conc: 355.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB110434BS

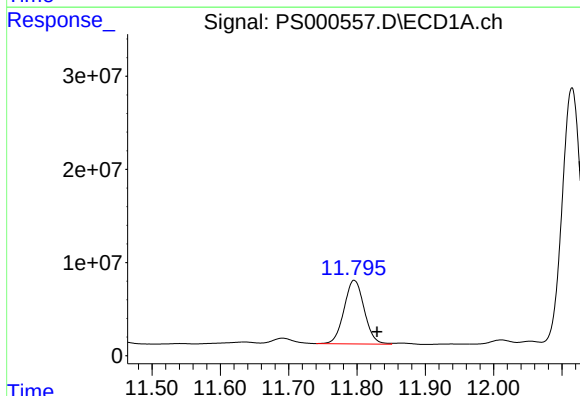
Manual Integrations
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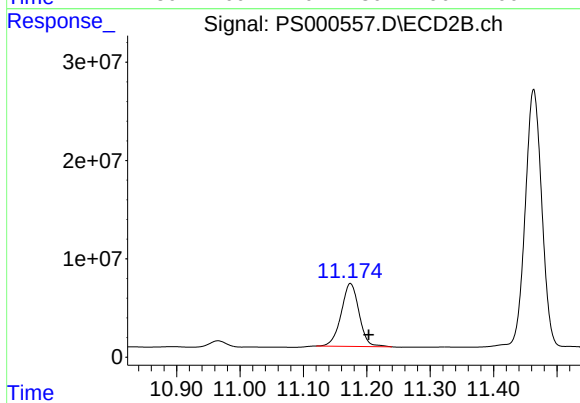
#3 4-Nitrophenol

R.T.: 10.322 min
Delta R.T.: -0.028 min
Response: 80505296
Conc: 410.82 ng/ml



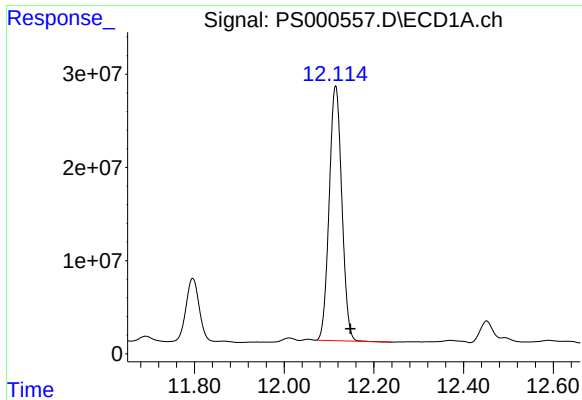
#4 2,4-DCAA

R.T.: 11.796 min
Delta R.T.: -0.033 min
Response: 139766587
Conc: 371.07 ng/ml



#4 2,4-DCAA

R.T.: 11.174 min
Delta R.T.: -0.029 min
Response: 125118590
Conc: 367.66 ng/ml



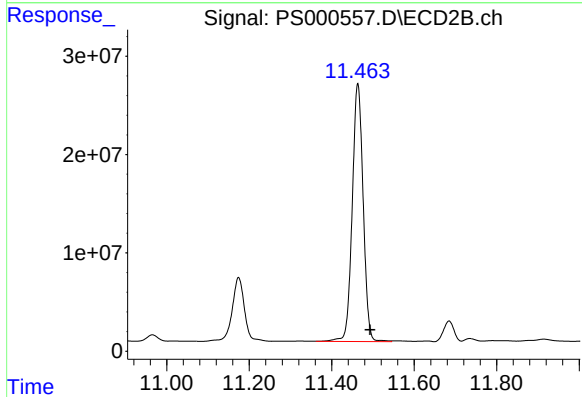
#5 DICAMBA

R.T.: 12.115 min
Delta R.T.: -0.033 min
Response: 534395144
Conc: 378.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110434BS

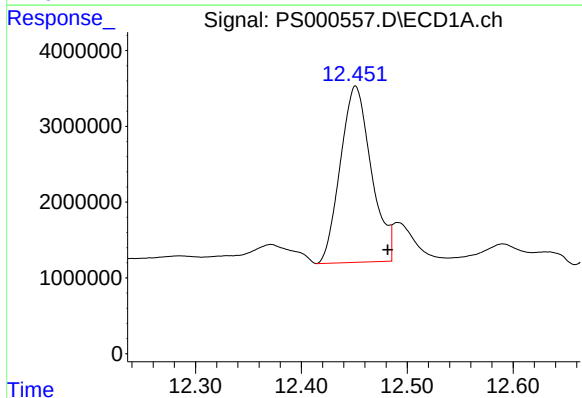
Manual Integrations
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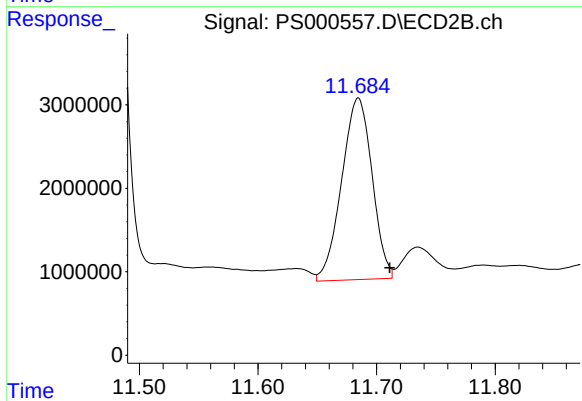
#5 DICAMBA

R.T.: 11.463 min
Delta R.T.: -0.030 min
Response: 481518576
Conc: 388.65 ng/ml



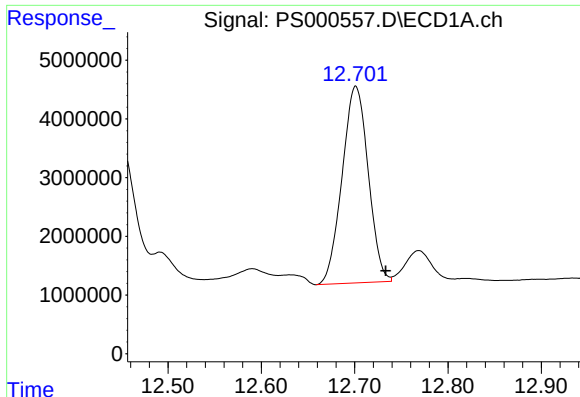
#6 MCP

R.T.: 12.451 min
Delta R.T.: -0.031 min
Response: 47280524
Conc: 41.75 ug/ml m



#6 MCP

R.T.: 11.684 min
Delta R.T.: -0.027 min
Response: 38756071
Conc: 40.39 ug/ml m



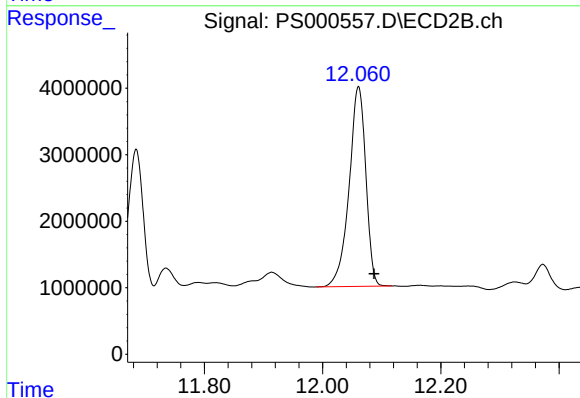
#7 MCPA

R.T.: 12.701 min
Delta R.T.: -0.032 min
Response: 65046589
Conc: 37.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB110434BS

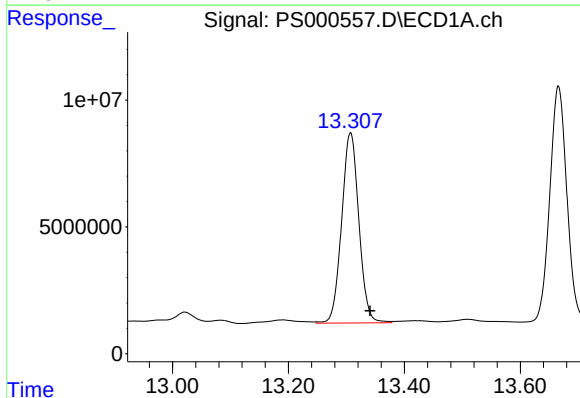
Manual Integrations
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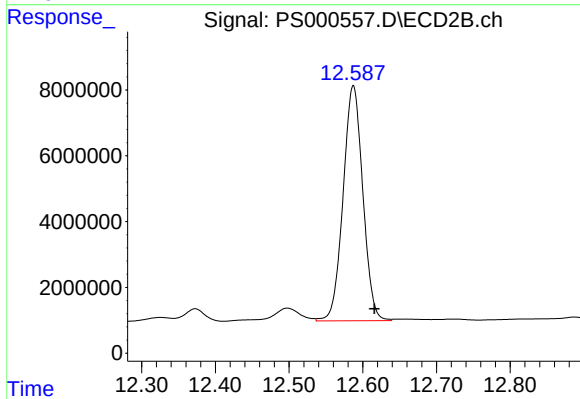
#7 MCPA

R.T.: 12.060 min
Delta R.T.: -0.027 min
Response: 58898547
Conc: 42.53 ug/ml m



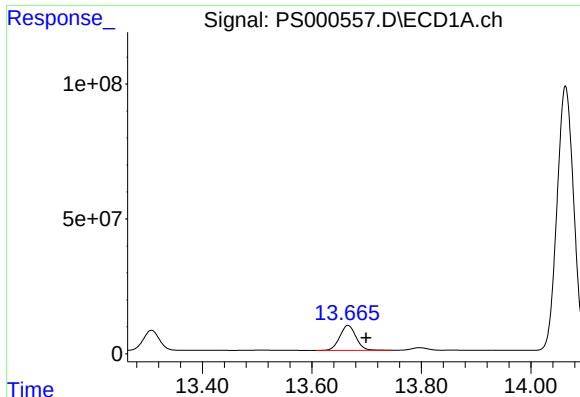
#8 DICHLORPROP

R.T.: 13.307 min
Delta R.T.: -0.034 min
Response: 154866414
Conc: 411.70 ng/ml



#8 DICHLORPROP

R.T.: 12.587 min
Delta R.T.: -0.029 min
Response: 132933457
Conc: 412.87 ng/ml



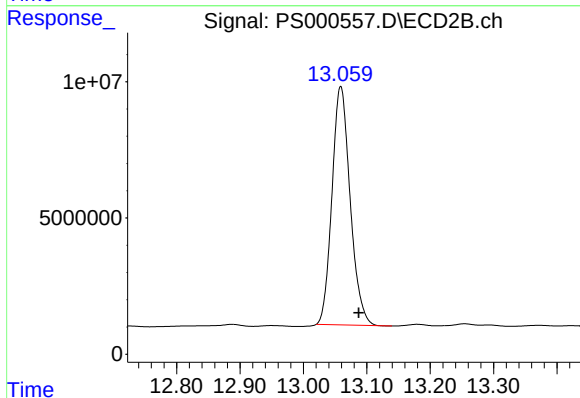
#9 2,4-D

R.T.: 13.665 min
Delta R.T.: -0.034 min
Response: 190189627
Conc: 397.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB110434BS

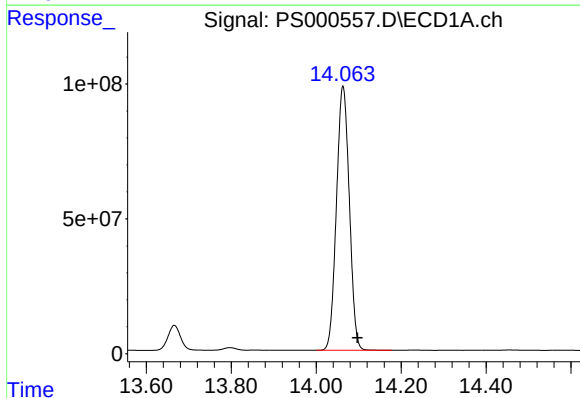
Manual Integrations
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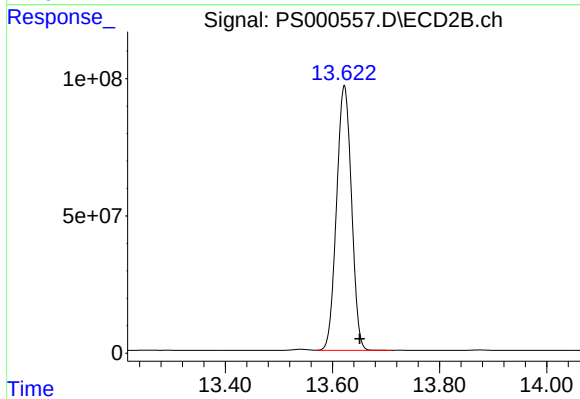
#9 2,4-D

R.T.: 13.059 min
Delta R.T.: -0.029 min
Response: 174312879
Conc: 410.15 ng/ml



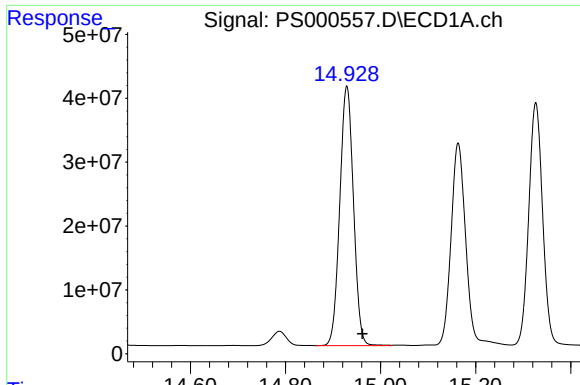
#10 Pentachlorophenol

R.T.: 14.063 min
Delta R.T.: -0.034 min
Response: 2060619344
Conc: 392.50 ng/ml



#10 Pentachlorophenol

R.T.: 13.622 min
Delta R.T.: -0.029 min
Response: 1870434245
Conc: 395.38 ng/ml



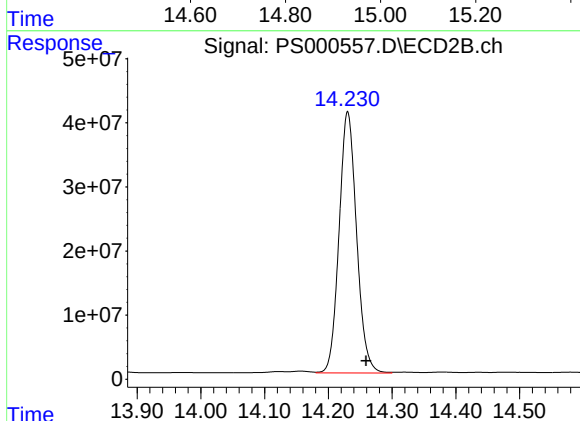
#11 2,4,5-TP (SILVEX)

R.T.: 14.929 min
Delta R.T.: -0.033 min
Response: 814133230
Conc: 375.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110434BS

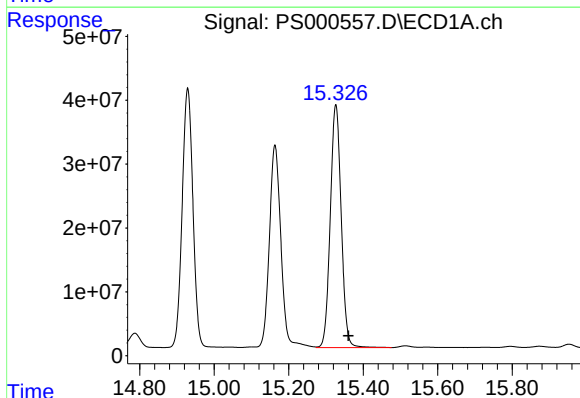
Manual Integrations
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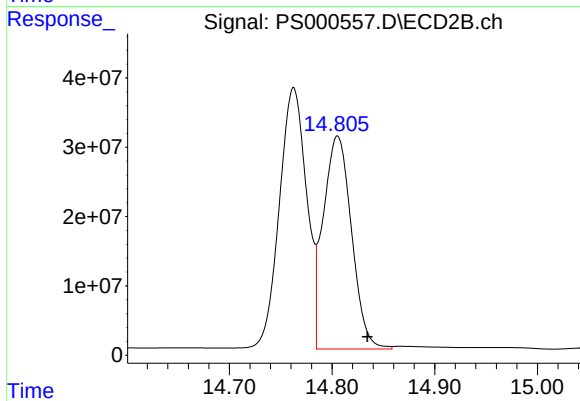
#11 2,4,5-TP (SILVEX)

R.T.: 14.230 min
Delta R.T.: -0.029 min
Response: 776657311
Conc: 399.10 ng/ml



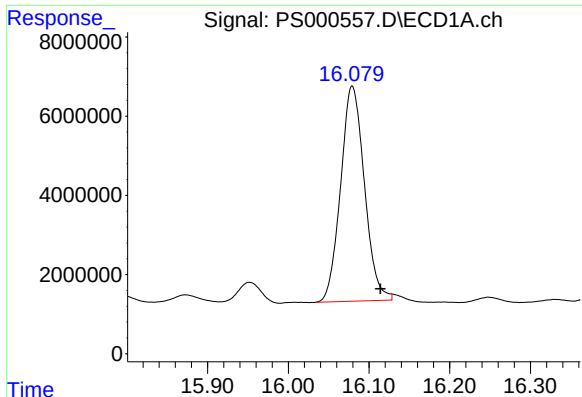
#12 2,4,5-T

R.T.: 15.326 min
Delta R.T.: -0.034 min
Response: 774377388
Conc: 359.63 ng/ml



#12 2,4,5-T

R.T.: 14.805 min
Delta R.T.: -0.029 min
Response: 587526998
Conc: 347.42 ng/ml



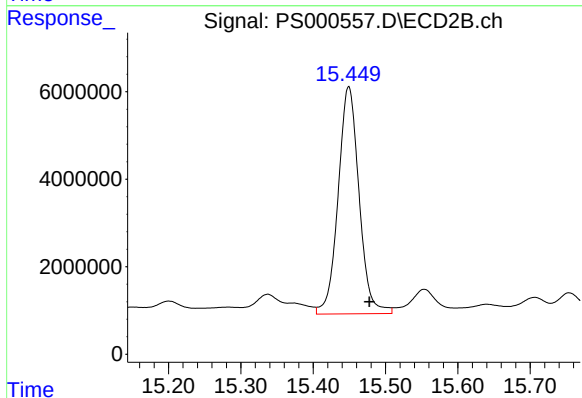
#13 2,4-DB

R.T.: 16.079 min
Delta R.T.: -0.035 min
Response: 111281061
Conc: 377.97 ng/ml m

Instrument :
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ClientSampleId :
PB110434BS

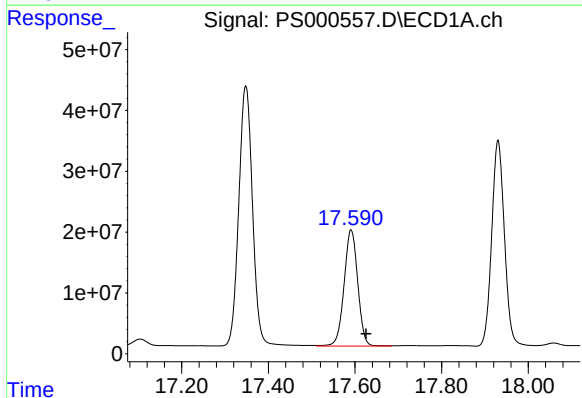
Manual Integrations
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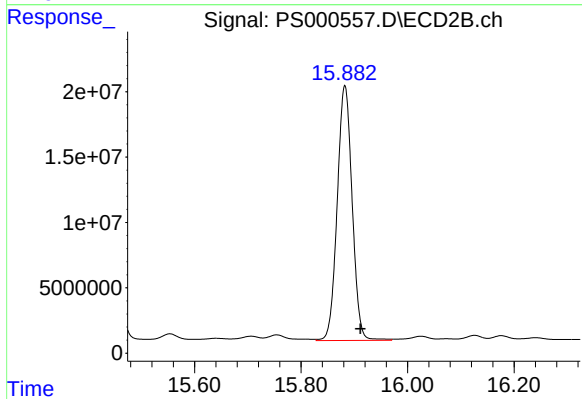
#13 2,4-DB

R.T.: 15.449 min
Delta R.T.: -0.029 min
Response: 104440733
Conc: 421.90 ng/ml



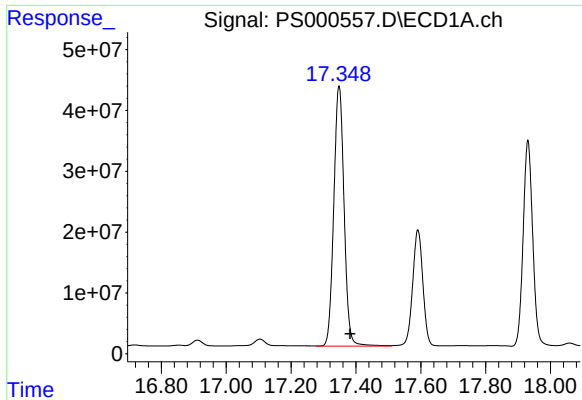
#14 DINOSEB

R.T.: 17.591 min
Delta R.T.: -0.034 min
Response: 419994260
Conc: 282.04 ng/ml



#14 DINOSEB

R.T.: 15.882 min
Delta R.T.: -0.029 min
Response: 379452207
Conc: 290.86 ng/ml



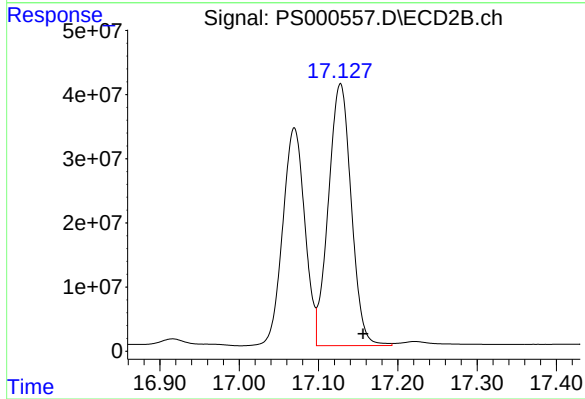
#15 Picloram

R.T.: 17.348 min
Delta R.T.: -0.034 min
Response: 946174000
Conc: 323.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110434BS

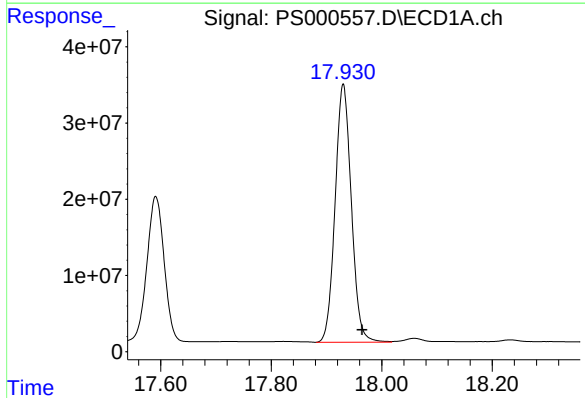
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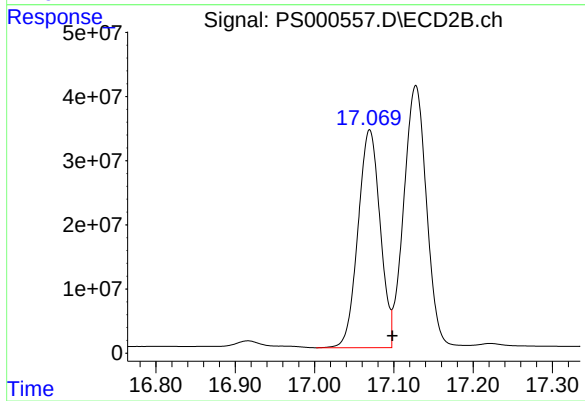
#15 Picloram

R.T.: 17.128 min
Delta R.T.: -0.029 min
Response: 817416866
Conc: 327.71 ng/ml



#16 DCPA

R.T.: 17.930 min
Delta R.T.: -0.034 min
Response: 689120228
Conc: 268.93 ng/ml



#16 DCPA

R.T.: 17.069 min
Delta R.T.: -0.029 min
Response: 657721362
Conc: 285.23 ng/ml