

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062318\
 Data File : PS000610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 15:18
 Operator : UA
 Sample : PB110562BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB110562BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:19:30 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	11.802	11.181	183.7E6	158.6E6	487.668	466.179
Target Compounds							
1) T	Dalapon	3.159	2.539	207.3E6	179.4E6	405.315m	411.637
2) T	3,5-DICHL...	10.217	9.327	251.4E6	212.9E6	465.799	462.864
3) T	4-Nitroph...	11.400	10.329	100.3E6	96126713	426.562	490.538
5) T	DICAMBA	12.121	11.471	670.5E6	595.2E6	474.350	480.367m
6) T	MCPD	12.457	11.693	58108460	44696465	51.314m	46.585
7) T	MCPA	12.708	12.070	77557724	58512362	44.124	42.249
8) T	DICHLORPROP	13.313	12.595	187.3E6	162.9E6	497.976	505.938
9) T	2,4-D	13.671	13.066	221.6E6	216.1E6	463.208	508.399
10) T	Pentachlo...	14.069	13.630	2573.3E6	2339.5E6	490.162	494.535
11) T	2,4,5-TP ...	14.935	14.238	1011.5E6	936.2E6	465.949	481.073
12) T	2,4,5-T	15.333	14.813	955.4E6	712.3E6	443.693	421.170
13) T	2,4-DB	16.086	15.457	134.9E6	126.1E6	458.245m	509.374
14) T	DINOSEB	17.597	15.890	470.4E6	418.1E6	315.914	320.482
15) T	Picloram	17.354	17.135	1001.0E6	849.9E6	342.746	340.734
16) T	DCPA	17.936	17.077	851.3E6	811.9E6	332.215	352.103

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

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Acq On : 23 Jun 2018 15:18
Operator : UA
Sample : PB110562BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

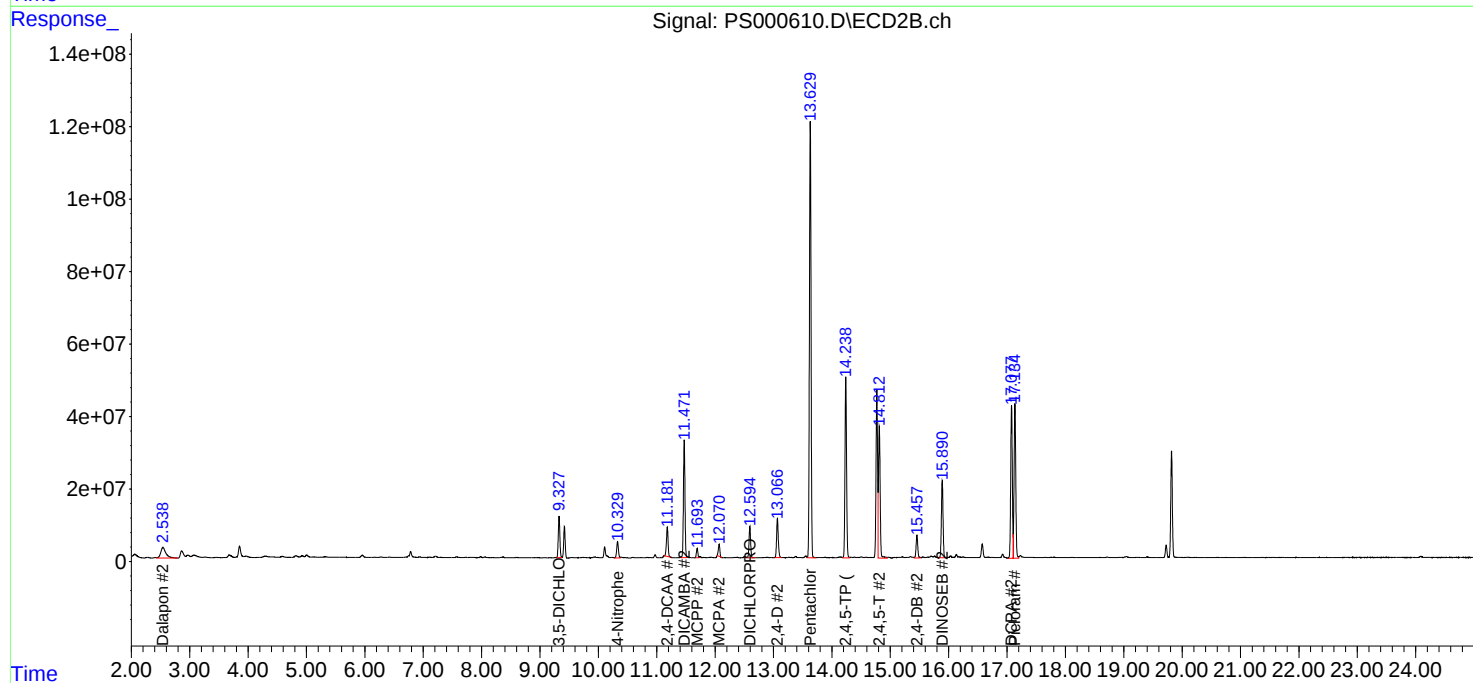
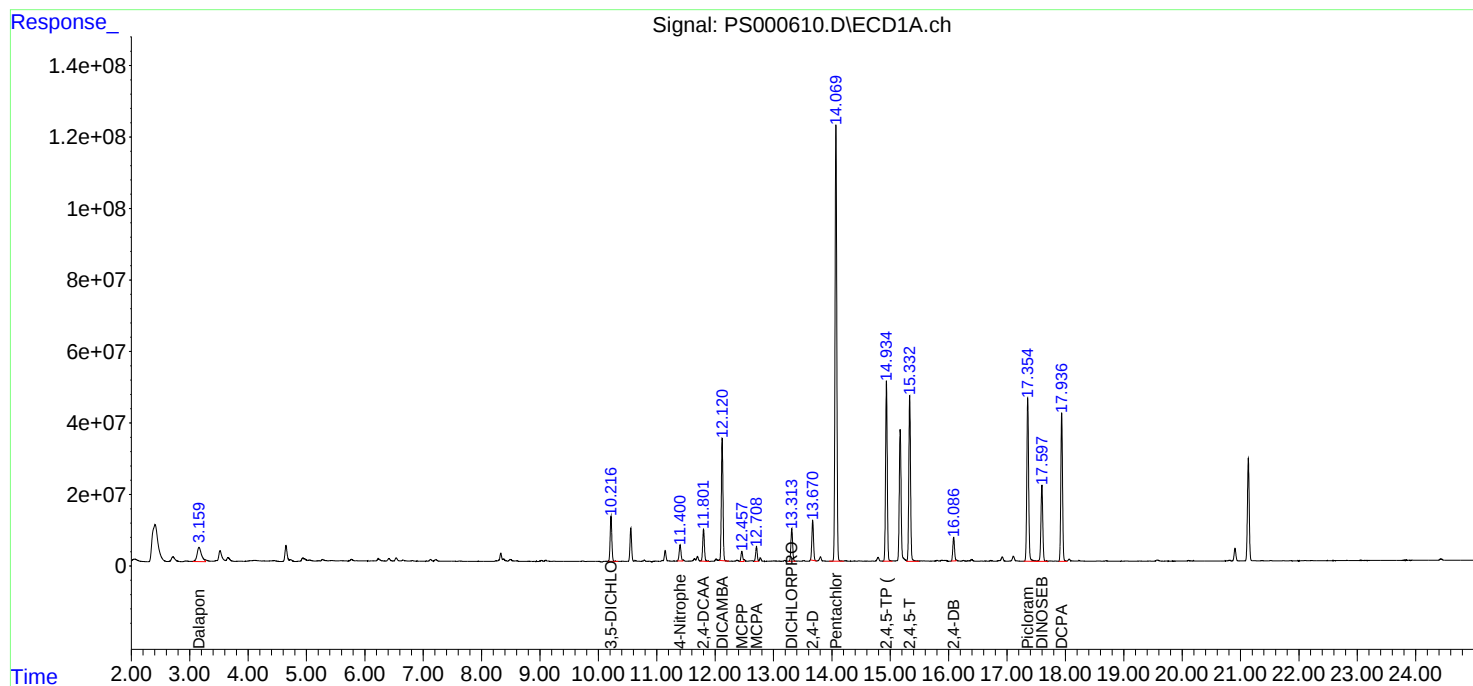
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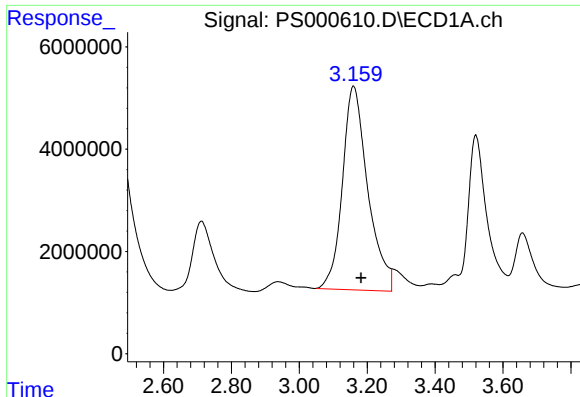
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Integration File signal 1: autoint1.e
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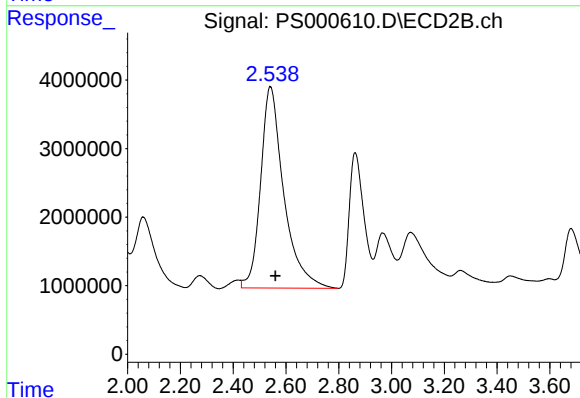
#1 Dalapon

R.T.: 3.159 min
Delta R.T.: -0.023 min
Response: 207302592
Conc: 405.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB110562BS

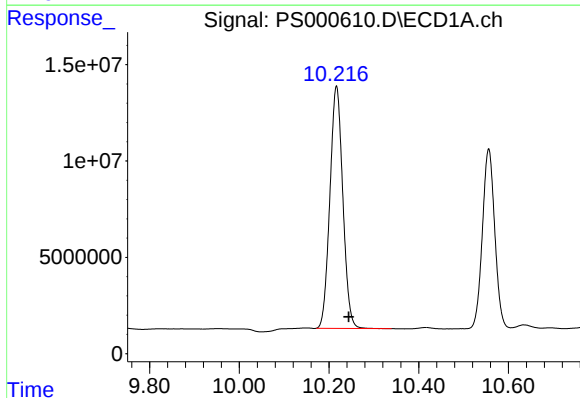
Manual Integrations
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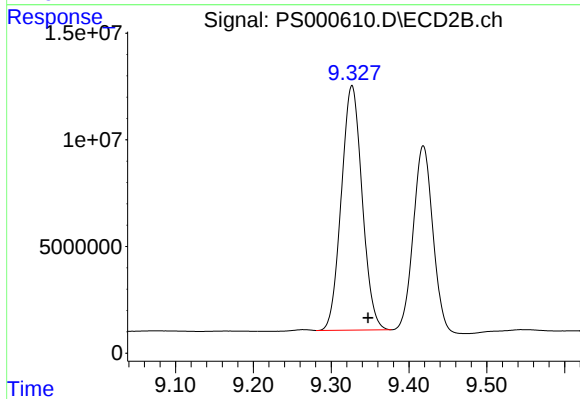
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.021 min
Response: 179446057
Conc: 411.64 ng/ml



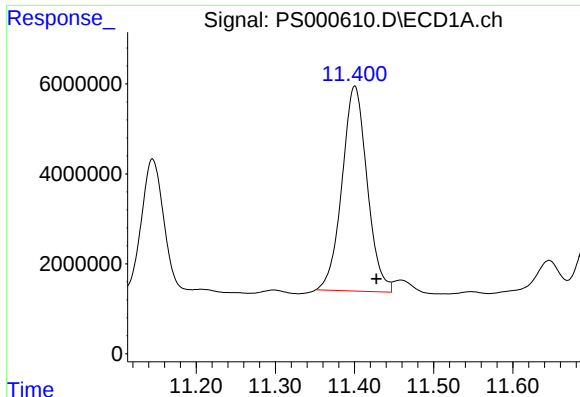
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.217 min
Delta R.T.: -0.027 min
Response: 251380614
Conc: 465.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.327 min
Delta R.T.: -0.021 min
Response: 212936442
Conc: 462.86 ng/ml



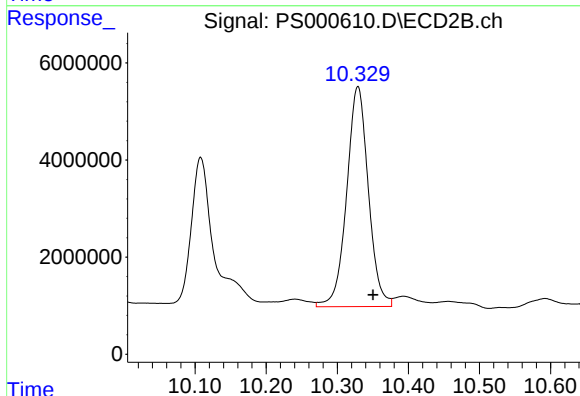
#3 4-Nitrophenol

R.T.: 11.400 min
Delta R.T.: -0.027 min
Response: 100272153
Conc: 426.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110562BS

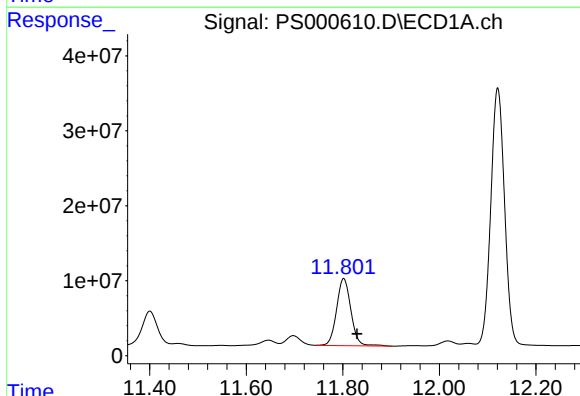
Manual Integrations
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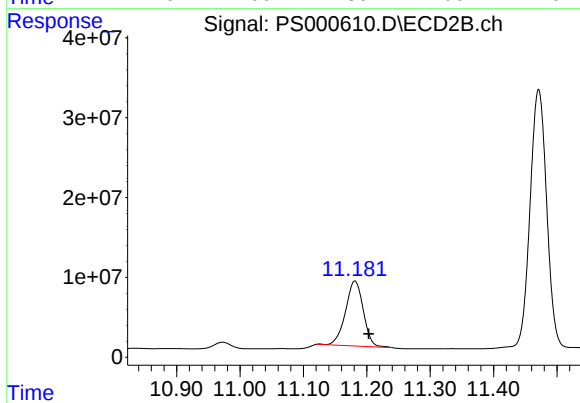
#3 4-Nitrophenol

R.T.: 10.329 min
Delta R.T.: -0.021 min
Response: 96126713
Conc: 490.54 ng/ml



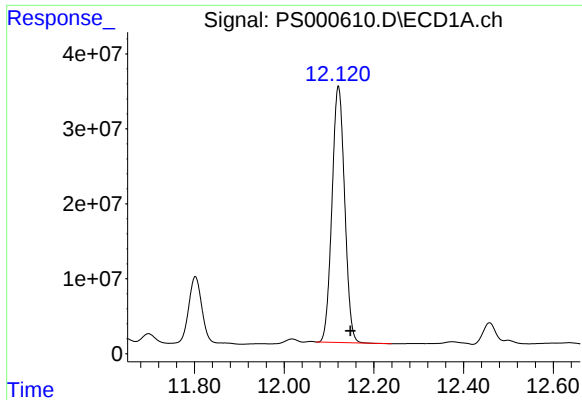
#4 2,4-DCAA

R.T.: 11.802 min
Delta R.T.: -0.028 min
Response: 183682341
Conc: 487.67 ng/ml



#4 2,4-DCAA

R.T.: 11.181 min
Delta R.T.: -0.022 min
Response: 158644919
Conc: 466.18 ng/ml



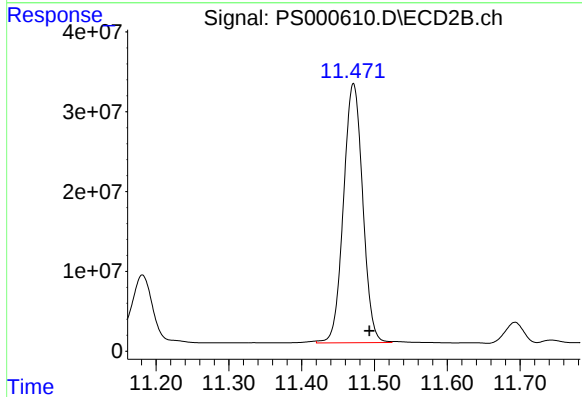
#5 DICAMBA

R.T.: 12.121 min
Delta R.T.: -0.027 min
Response: 670470415
Conc: 474.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110562BS

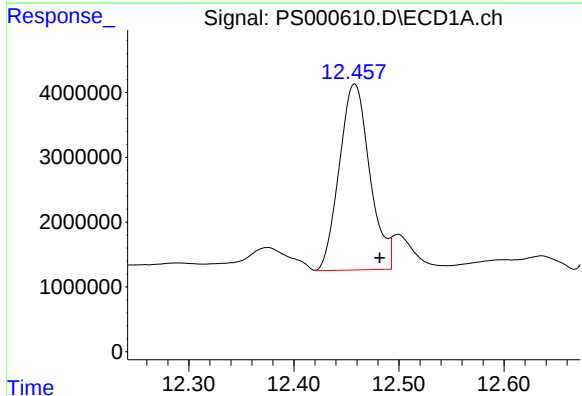
Manual Integrations
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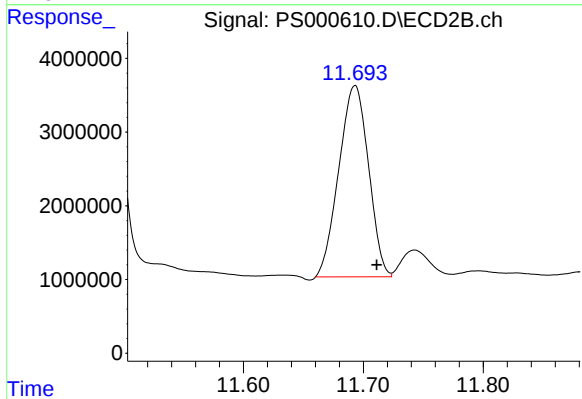
#5 DICAMBA

R.T.: 11.471 min
Delta R.T.: -0.022 min
Response: 595155427
Conc: 480.37 ng/ml m



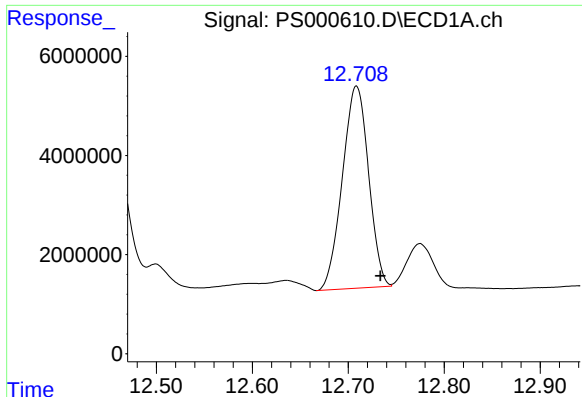
#6 MCP

R.T.: 12.457 min
Delta R.T.: -0.024 min
Response: 58108460
Conc: 51.31 ug/ml m



#6 MCP

R.T.: 11.693 min
Delta R.T.: -0.018 min
Response: 44696465
Conc: 46.59 ug/ml



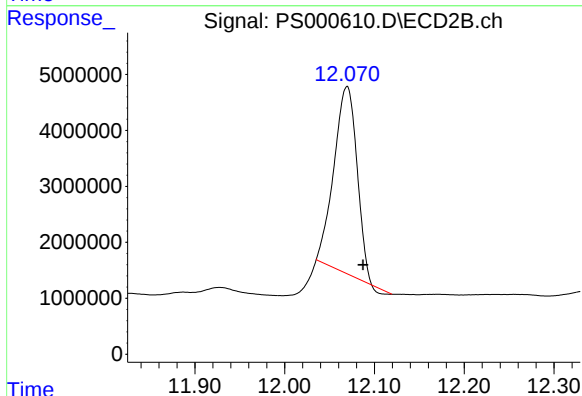
#7 MCPA

R.T.: 12.708 min
Delta R.T.: -0.025 min
Response: 77557724
Conc: 44.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB110562BS

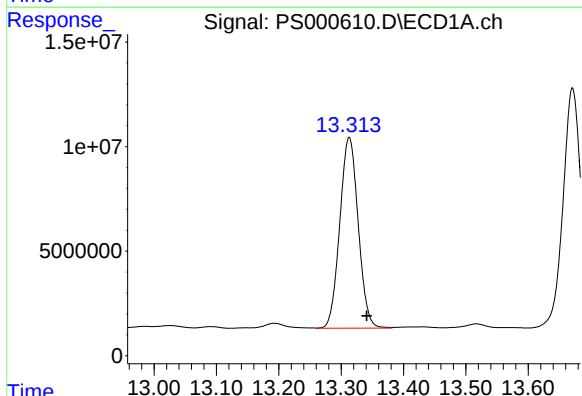
Manual Integrations
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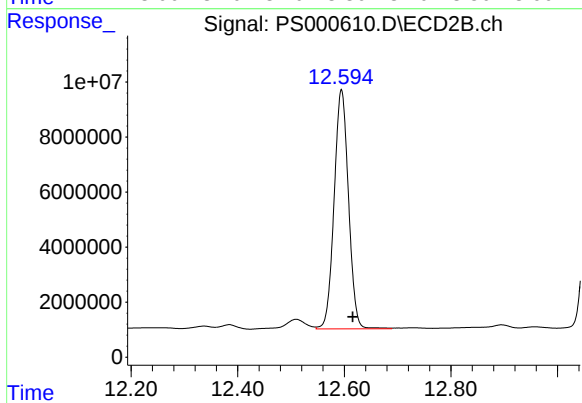
#7 MCPA

R.T.: 12.070 min
Delta R.T.: -0.018 min
Response: 58512362
Conc: 42.25 ug/ml



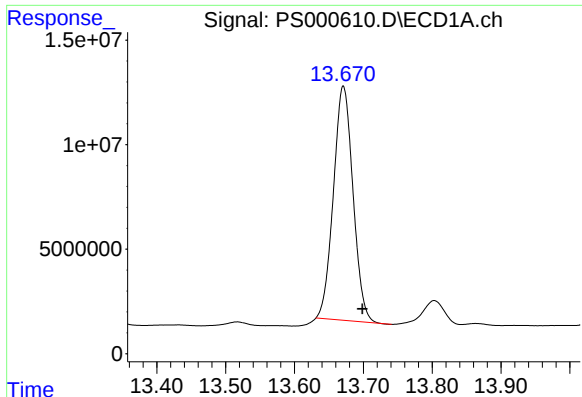
#8 DICHLORPROP

R.T.: 13.313 min
Delta R.T.: -0.028 min
Response: 187318289
Conc: 497.98 ng/ml



#8 DICHLORPROP

R.T.: 12.595 min
Delta R.T.: -0.021 min
Response: 162897676
Conc: 505.94 ng/ml



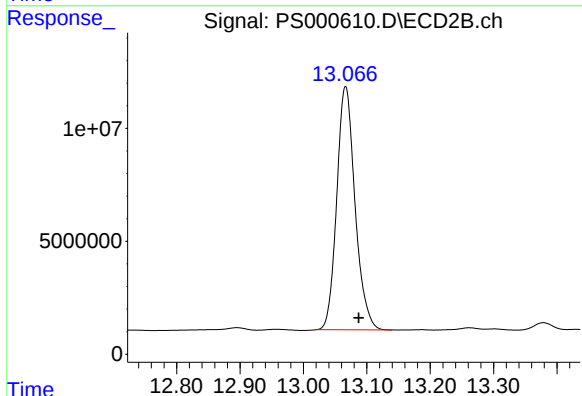
#9 2,4-D

R.T.: 13.671 min
Delta R.T.: -0.028 min
Response: 221554466
Conc: 463.21 ng/ml

Instrument :
ECD_S
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PB110562BS

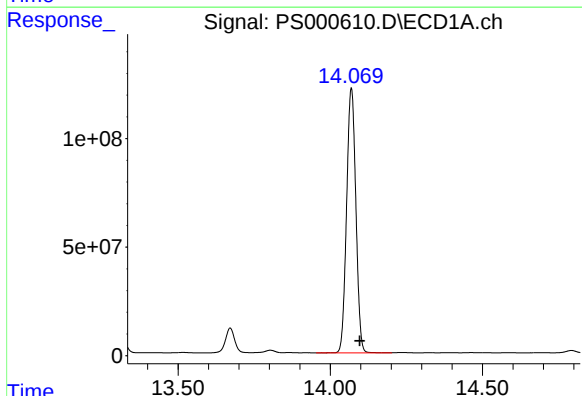
Manual Integrations
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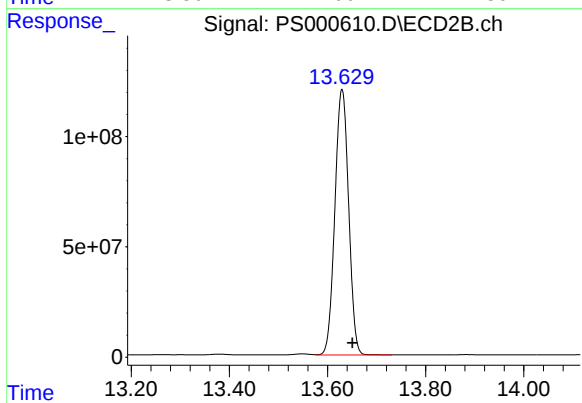
#9 2,4-D

R.T.: 13.066 min
Delta R.T.: -0.021 min
Response: 216069269
Conc: 508.40 ng/ml



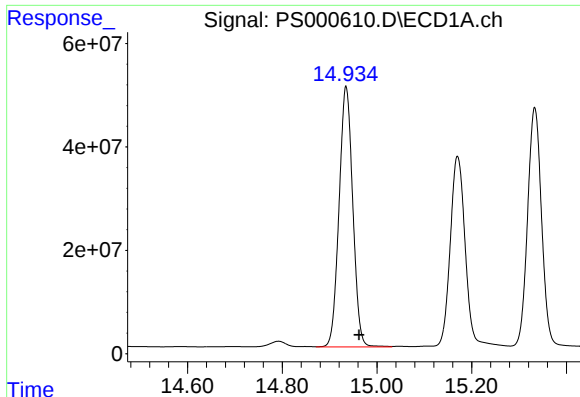
#10 Pentachlorophenol

R.T.: 14.069 min
Delta R.T.: -0.028 min
Response: 2573332494
Conc: 490.16 ng/ml



#10 Pentachlorophenol

R.T.: 13.630 min
Delta R.T.: -0.021 min
Response: 2339482908
Conc: 494.54 ng/ml



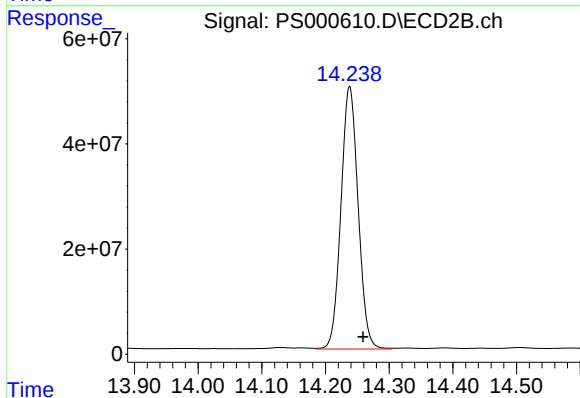
#11 2,4,5-TP (SILVEX)

R.T.: 14.935 min
Delta R.T.: -0.027 min
Response: 1011501528
Conc: 465.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110562BS

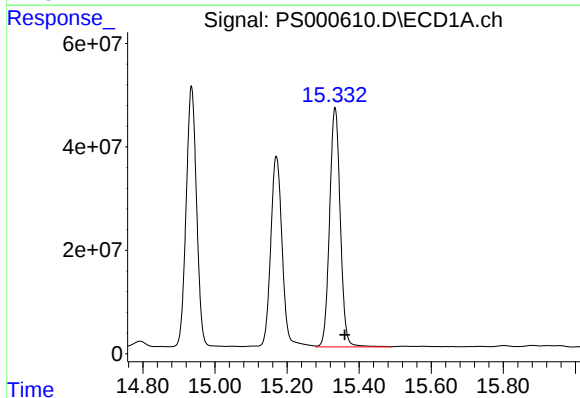
Manual Integrations
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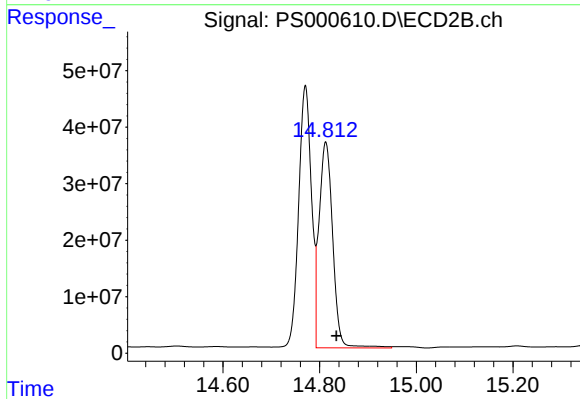
#11 2,4,5-TP (SILVEX)

R.T.: 14.238 min
Delta R.T.: -0.021 min
Response: 936173793
Conc: 481.07 ng/ml



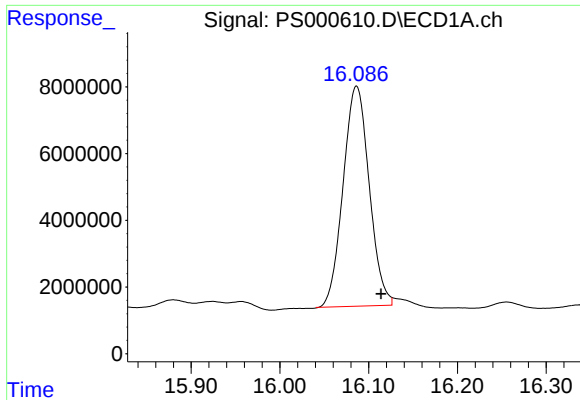
#12 2,4,5-T

R.T.: 15.333 min
Delta R.T.: -0.027 min
Response: 955393631
Conc: 443.69 ng/ml



#12 2,4,5-T

R.T.: 14.813 min
Delta R.T.: -0.022 min
Response: 712254136
Conc: 421.17 ng/ml



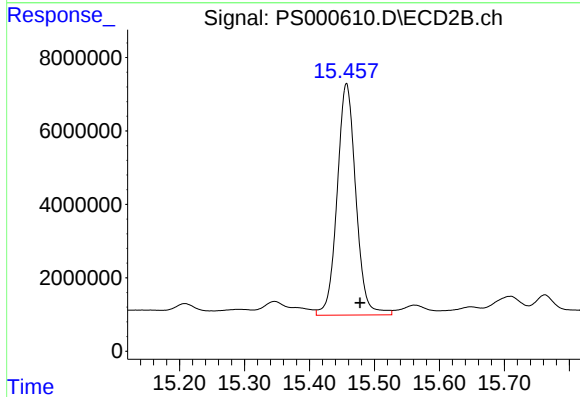
#13 2,4-DB

R.T.: 16.086 min
Delta R.T.: -0.028 min
Response: 134915698
Conc: 458.24 ng/ml m

Instrument :
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ClientSampleId :
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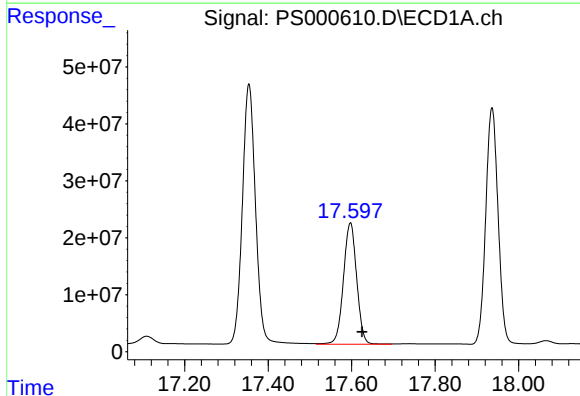
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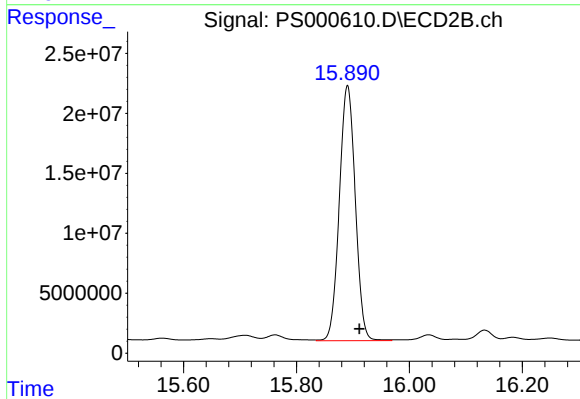
#13 2,4-DB

R.T.: 15.457 min
Delta R.T.: -0.021 min
Response: 126094092
Conc: 509.37 ng/ml



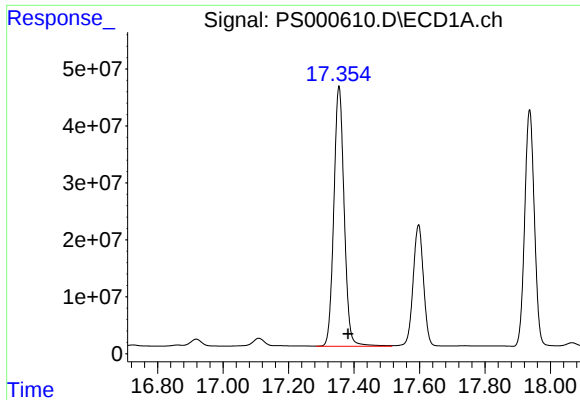
#14 DINOSEB

R.T.: 17.597 min
Delta R.T.: -0.028 min
Response: 470434285
Conc: 315.91 ng/ml



#14 DINOSEB

R.T.: 15.890 min
Delta R.T.: -0.021 min
Response: 418091368
Conc: 320.48 ng/ml



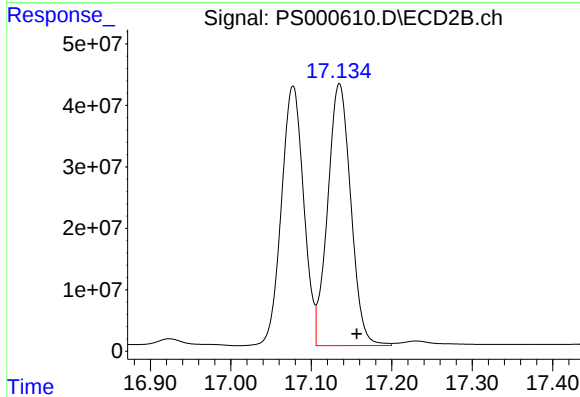
#15 Picloram

R.T.: 17.354 min
Delta R.T.: -0.028 min
Response: 1000983816
Conc: 342.75 ng/ml

Instrument :
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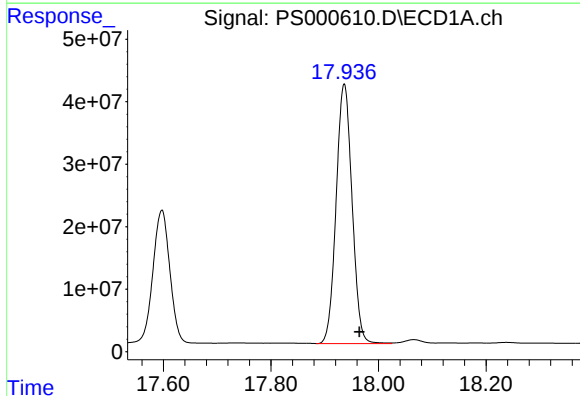
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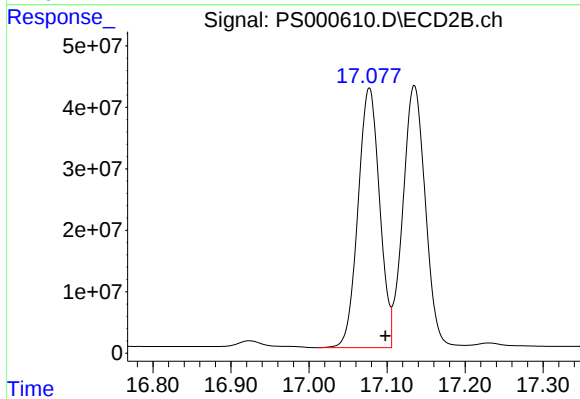
#15 Picloram

R.T.: 17.135 min
Delta R.T.: -0.021 min
Response: 849910590
Conc: 340.73 ng/ml



#16 DCPA

R.T.: 17.936 min
Delta R.T.: -0.028 min
Response: 851292624
Conc: 332.22 ng/ml



#16 DCPA

R.T.: 17.077 min
Delta R.T.: -0.021 min
Response: 811936129
Conc: 352.10 ng/ml