

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
 Data File : PS001646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 11:44
 Operator : EI\SJ
 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: Aug 31 00:59:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.472	10.962	130.8E6	146.0E6	708.805	720.692
Target Compounds							
1) T	Dalapon	2.935	2.387	162.9E6	148.5E6	647.862m	620.489m
2) T	3,5-DICHL...	9.893	9.108	176.7E6	167.9E6	659.912	657.182
3) T	4-Nitroph...	11.061	10.104	81275514	69138007	659.209	655.937m
5) T	DICAMBA	11.785	11.247	467.8E6	477.3E6	669.666	680.533m
6) T	MCPD	12.123	11.474	35738433	33420550	71.028m	72.578m
7) T	MCPA	12.375	11.851	54262395	51004224	64.993	69.982m
8) T	DICHLORPROP	12.975	12.374	127.6E6	124.1E6	675.889	666.441m
9) T	2,4-D	13.333	12.845	160.0E6	170.2E6	674.721	687.179m
10) T	Pentachlo...	13.714	13.398	1722.8E6	1909.4E6	690.865	706.070
11) T	2,4,5-TP ...	14.586	14.015	645.7E6	750.2E6	691.959	705.879
12) T	2,4,5-T	14.983	14.584	657.2E6	610.4E6	694.436	706.577
13) T	2,4-DB	15.732	15.233	93303910	93910073	694.622	708.165m
14) T	DINOSEB	17.223	15.663	450.1E6	514.9E6	689.862	696.175m
15) T	Picloram	16.983	16.846	986.8E6	935.9E6	704.575	717.704m
16) T	DCPA	17.564	16.901	807.0E6	1026.7E6	711.238m	719.076m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
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Acq On : 30 Aug 2018 11:44
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

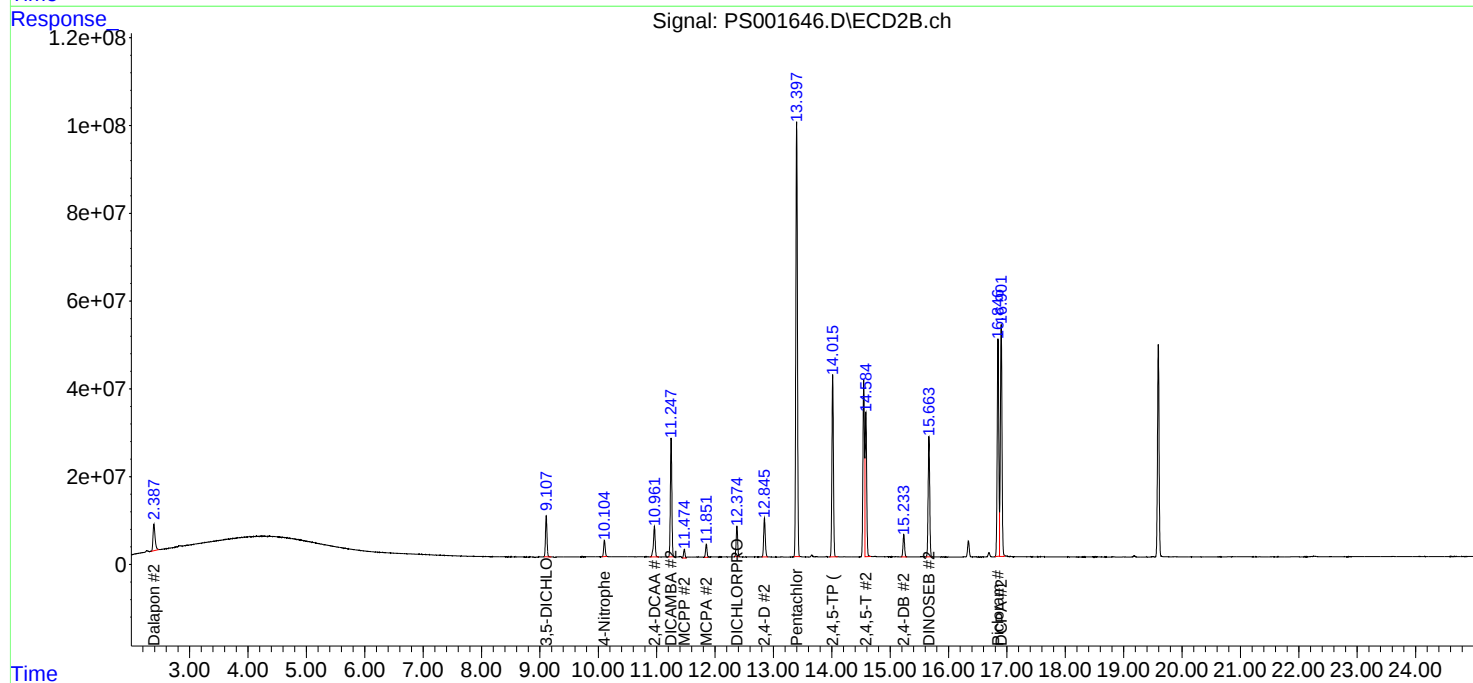
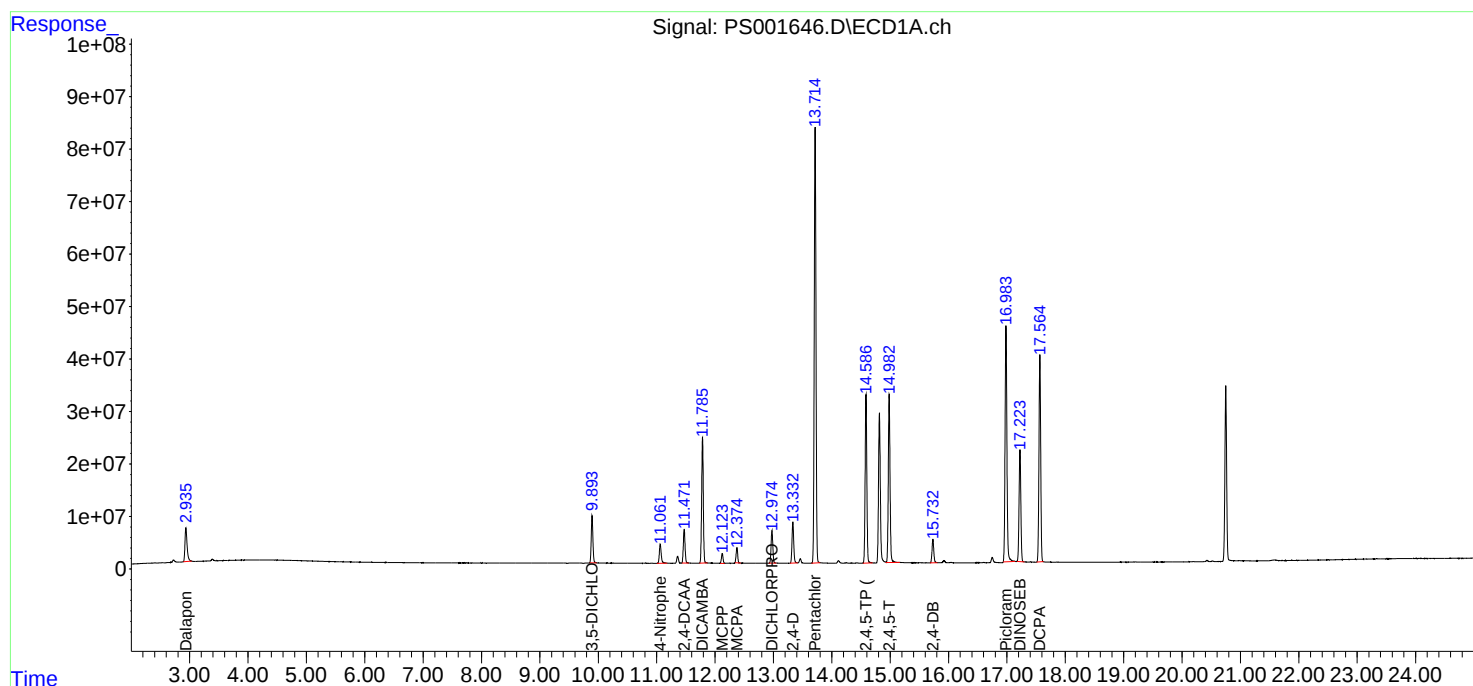
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

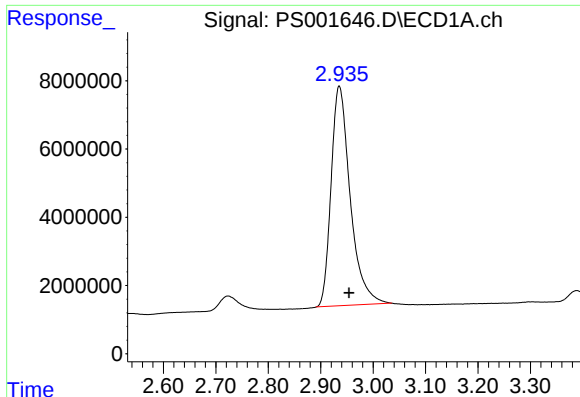
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:59:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
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QLast Update : Thu Aug 23 02:55:24 2018
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Volume Inj. : 2 µl
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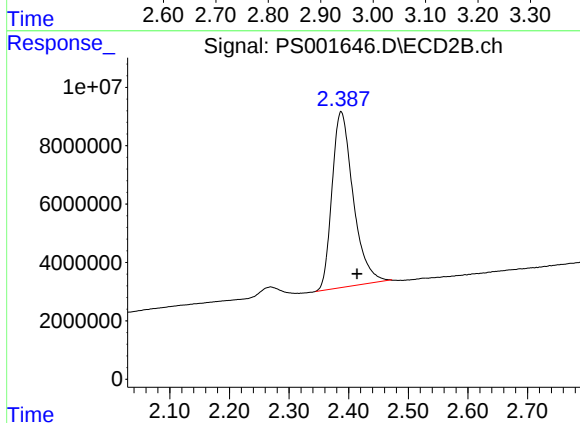
#1 Dalapon

R.T.: 2.935 min
Delta R.T.: -0.019 min
Response: 162856192
Conc: 647.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

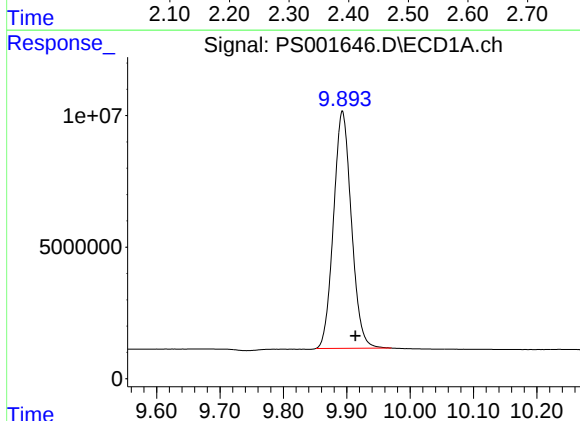
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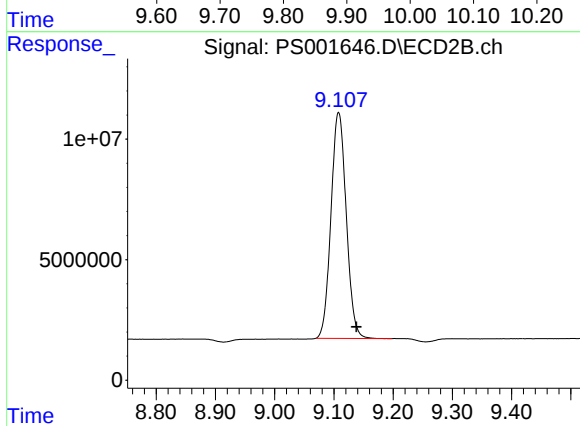
#1 Dalapon

R.T.: 2.387 min
Delta R.T.: -0.027 min
Response: 148500533
Conc: 620.49 ng/ml m



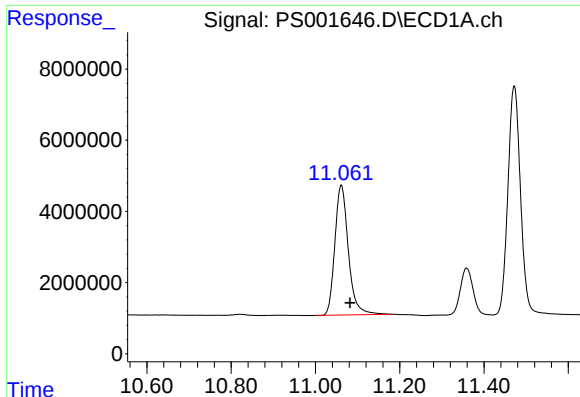
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.893 min
Delta R.T.: -0.020 min
Response: 176733377
Conc: 659.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.108 min
Delta R.T.: -0.030 min
Response: 167946116
Conc: 657.18 ng/ml



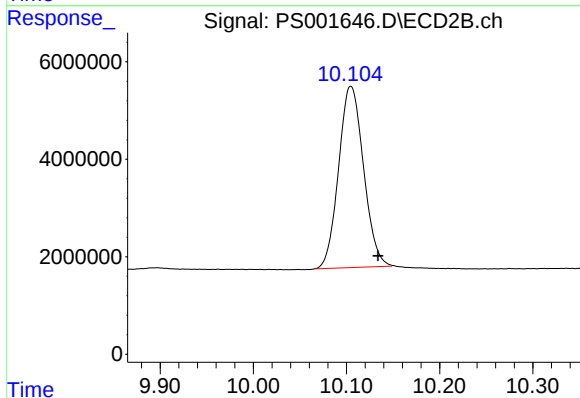
#3 4-Nitrophenol

R.T.: 11.061 min
Delta R.T.: -0.021 min
Response: 81275514
Conc: 659.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

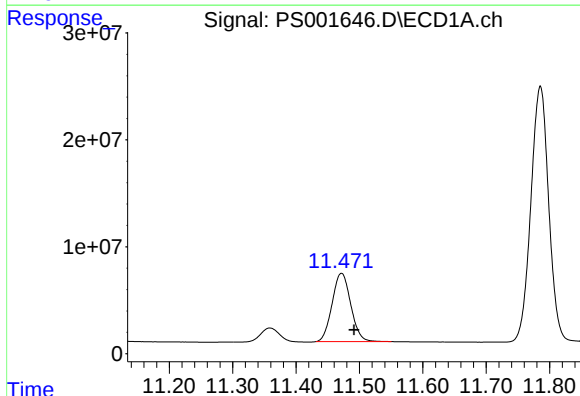
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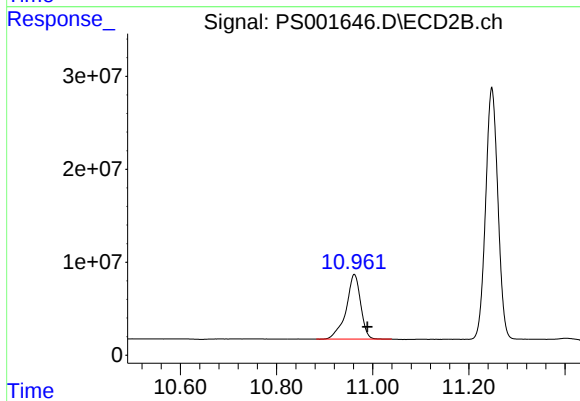
#3 4-Nitrophenol

R.T.: 10.104 min
Delta R.T.: -0.030 min
Response: 69138007
Conc: 655.94 ng/ml m



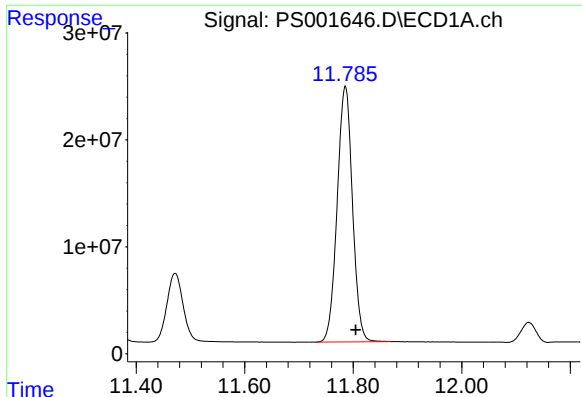
#4 2,4-DCAA

R.T.: 11.472 min
Delta R.T.: -0.020 min
Response: 130845771
Conc: 708.81 ng/ml



#4 2,4-DCAA

R.T.: 10.962 min
Delta R.T.: -0.027 min
Response: 145961784
Conc: 720.69 ng/ml



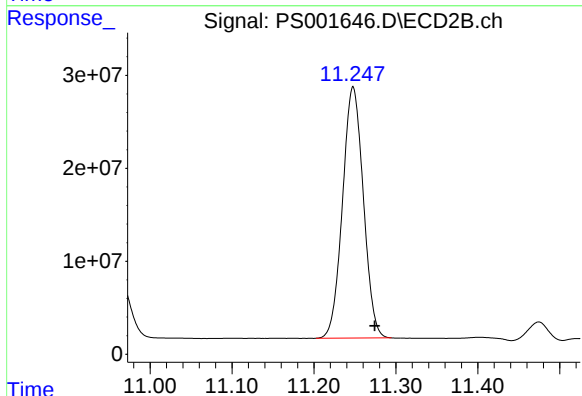
#5 DICAMBA

R.T.: 11.785 min
Delta R.T.: -0.019 min
Response: 467763322
Conc: 669.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

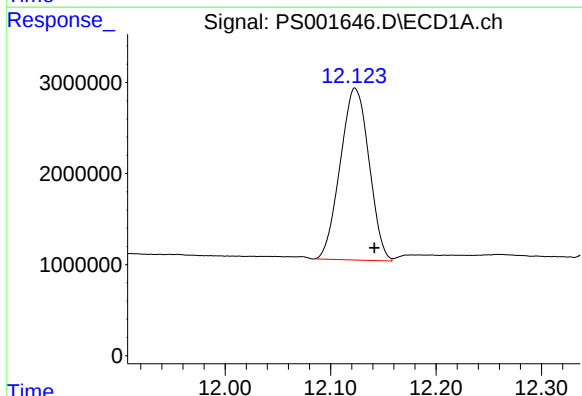
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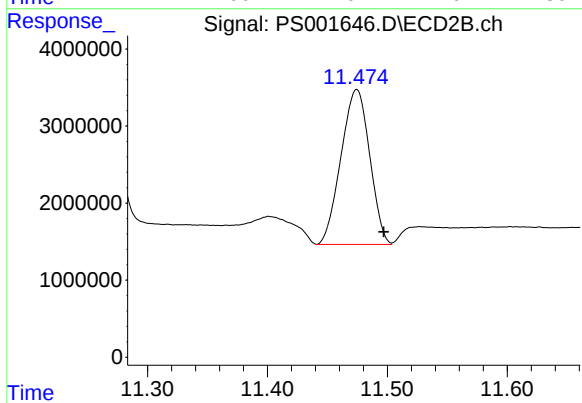
#5 DICAMBA

R.T.: 11.247 min
Delta R.T.: -0.027 min
Response: 477289897
Conc: 680.53 ng/ml m



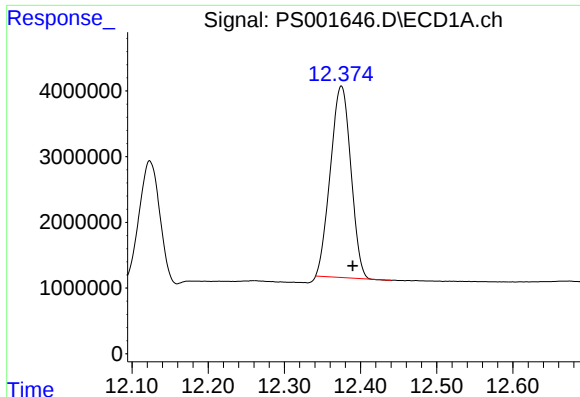
#6 MCP

R.T.: 12.123 min
Delta R.T.: -0.019 min
Response: 35738433
Conc: 71.03 ug/ml m



#6 MCP

R.T.: 11.474 min
Delta R.T.: -0.023 min
Response: 33420550
Conc: 72.58 ug/ml m



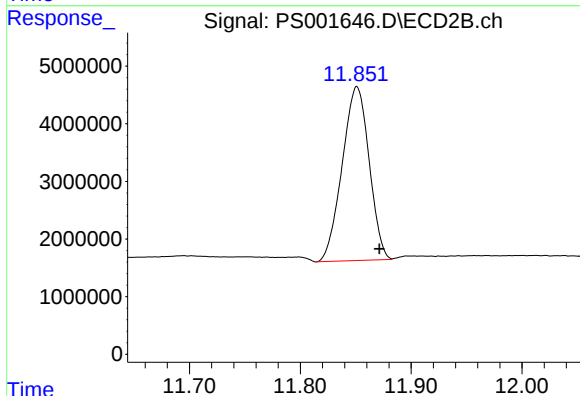
#7 MCPA

R.T.: 12.375 min
Delta R.T.: -0.015 min
Response: 54262395
Conc: 64.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

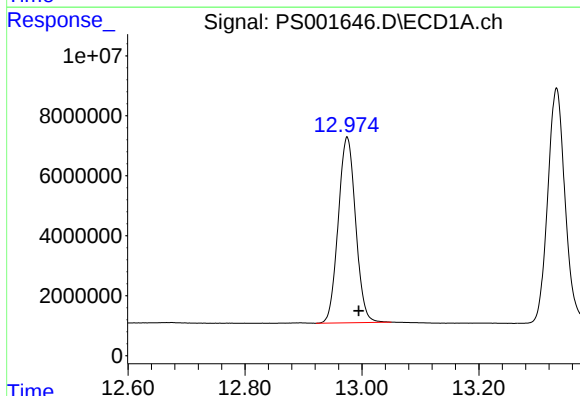
Manual Integrations
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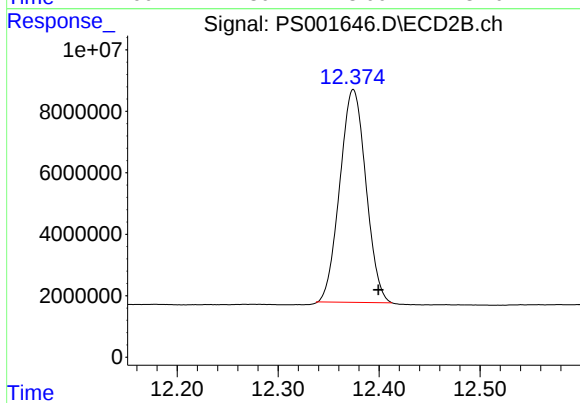
#7 MCPA

R.T.: 11.851 min
Delta R.T.: -0.021 min
Response: 51004224
Conc: 69.98 ug/ml m



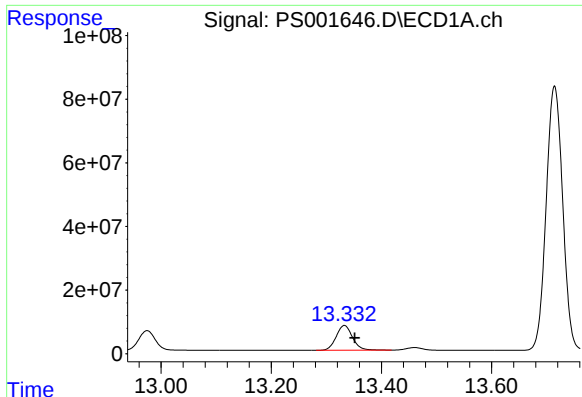
#8 DICHLORPROP

R.T.: 12.975 min
Delta R.T.: -0.020 min
Response: 127637940
Conc: 675.89 ng/ml



#8 DICHLORPROP

R.T.: 12.374 min
Delta R.T.: -0.025 min
Response: 124134998
Conc: 666.44 ng/ml m



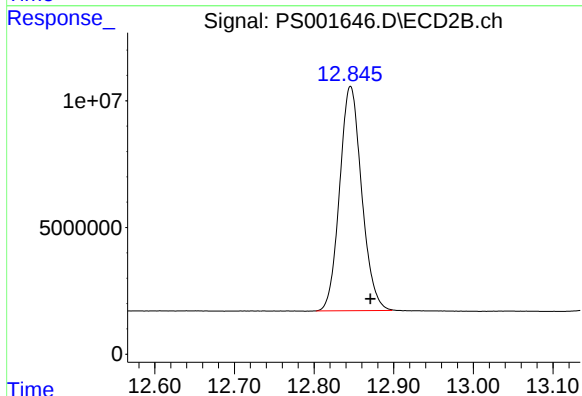
#9 2,4-D

R.T.: 13.333 min
Delta R.T.: -0.019 min
Response: 159990285
Conc: 674.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

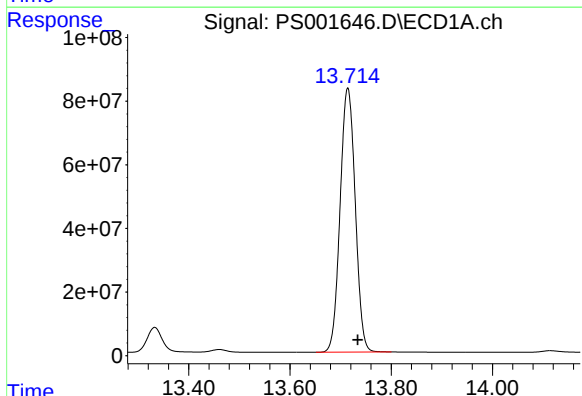
Manual Integrations
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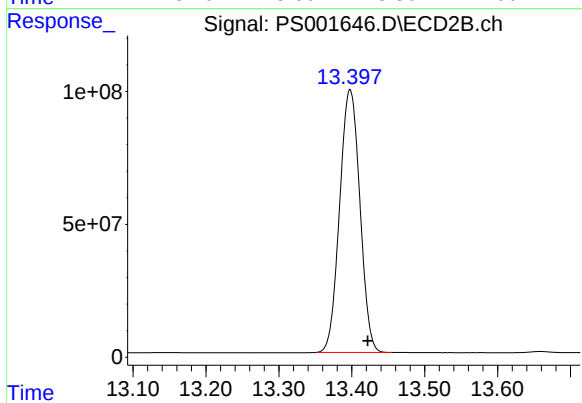
#9 2,4-D

R.T.: 12.845 min
Delta R.T.: -0.025 min
Response: 170226492
Conc: 687.18 ng/ml m



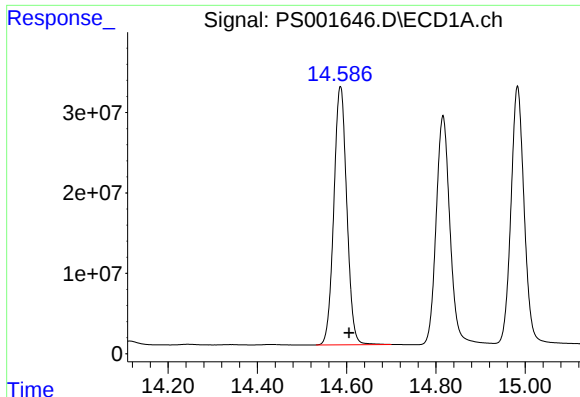
#10 Pentachlorophenol

R.T.: 13.714 min
Delta R.T.: -0.020 min
Response: 1722799293
Conc: 690.86 ng/ml



#10 Pentachlorophenol

R.T.: 13.398 min
Delta R.T.: -0.024 min
Response: 1909362158
Conc: 706.07 ng/ml



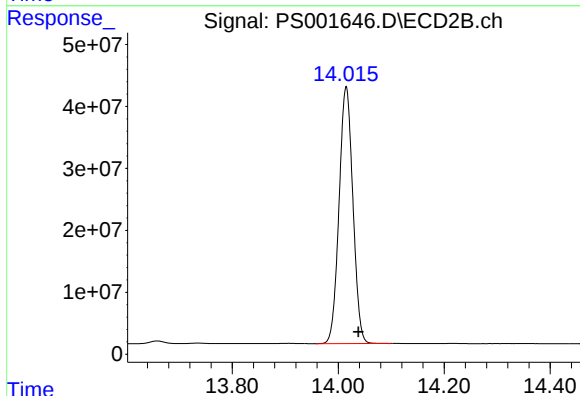
#11 2,4,5-TP (SILVEX)

R.T.: 14.586 min
Delta R.T.: -0.019 min
Response: 645726942
Conc: 691.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

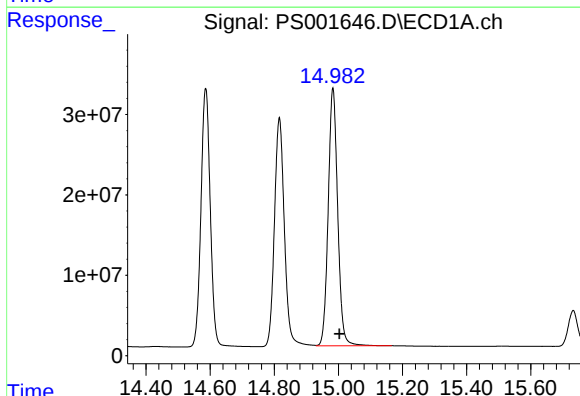
Manual Integrations
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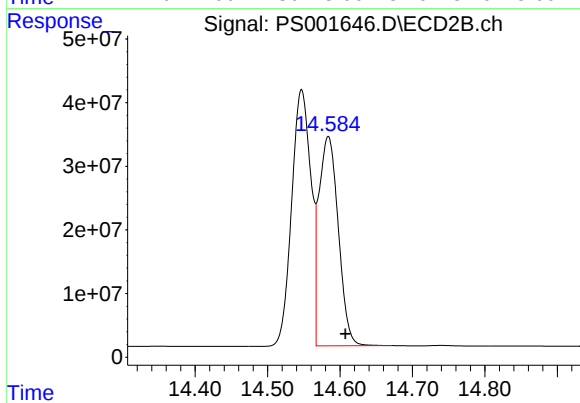
#11 2,4,5-TP (SILVEX)

R.T.: 14.015 min
Delta R.T.: -0.023 min
Response: 750247956
Conc: 705.88 ng/ml



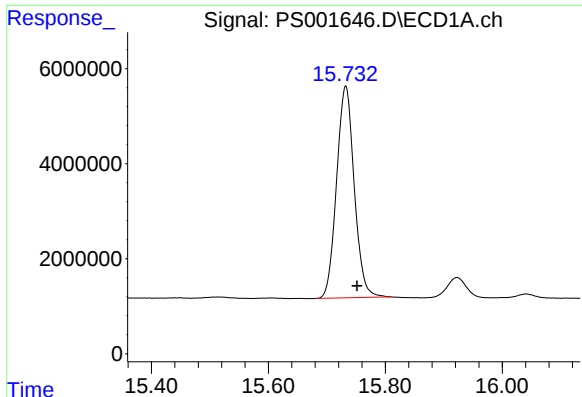
#12 2,4,5-T

R.T.: 14.983 min
Delta R.T.: -0.020 min
Response: 657156372
Conc: 694.44 ng/ml



#12 2,4,5-T

R.T.: 14.584 min
Delta R.T.: -0.023 min
Response: 610378681
Conc: 706.58 ng/ml



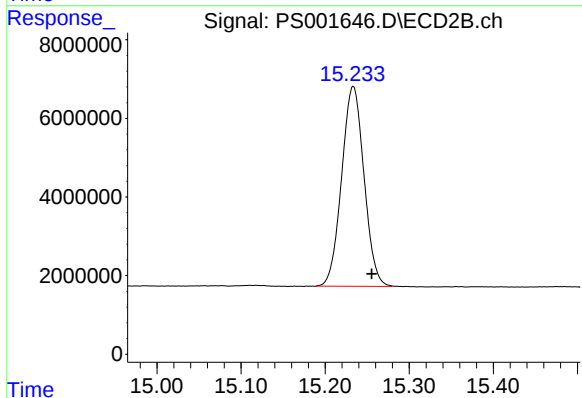
#13 2,4-DB

R.T.: 15.732 min
Delta R.T.: -0.020 min
Response: 93303910
Conc: 694.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

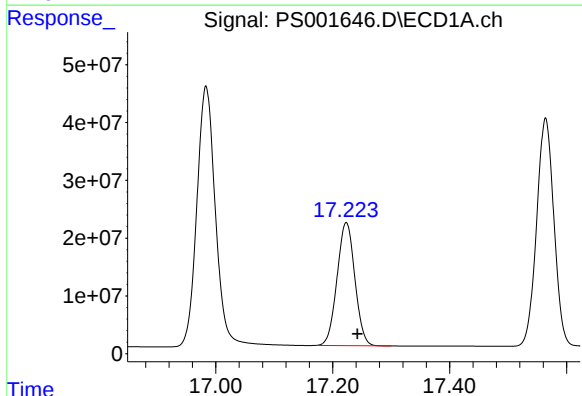
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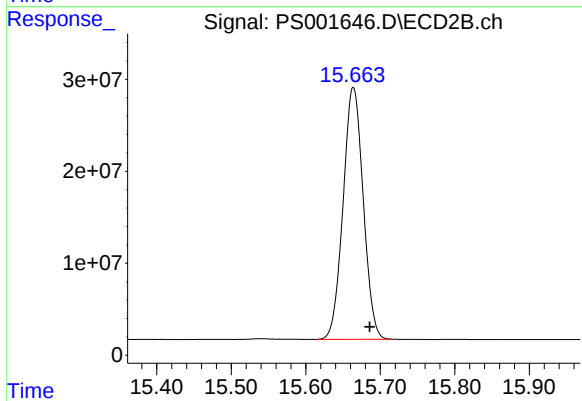
#13 2,4-DB

R.T.: 15.233 min
Delta R.T.: -0.022 min
Response: 93910073
Conc: 708.16 ng/ml m



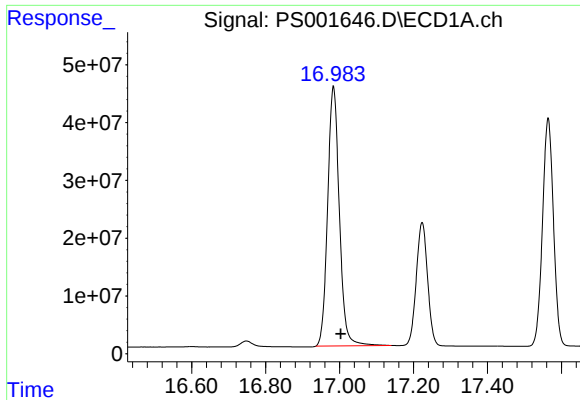
#14 DINOSEB

R.T.: 17.223 min
Delta R.T.: -0.019 min
Response: 450147368
Conc: 689.86 ng/ml



#14 DINOSEB

R.T.: 15.663 min
Delta R.T.: -0.023 min
Response: 514877512
Conc: 696.18 ng/ml m



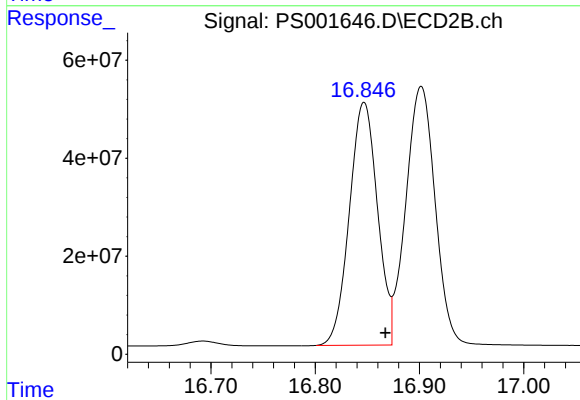
#15 Picloram

R.T.: 16.983 min
Delta R.T.: -0.020 min
Response: 986843599
Conc: 704.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

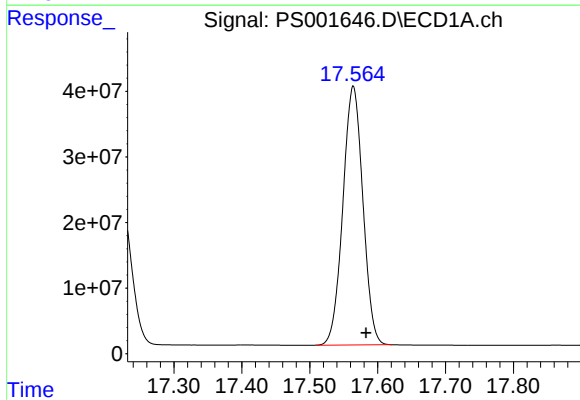
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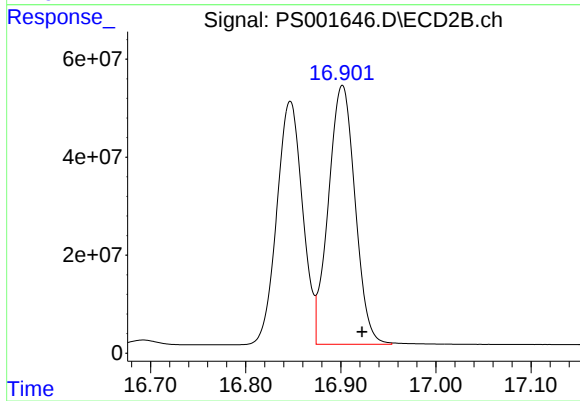
#15 Picloram

R.T.: 16.846 min
Delta R.T.: -0.021 min
Response: 935853086
Conc: 717.70 ng/ml m



#16 DCPA

R.T.: 17.564 min
Delta R.T.: -0.019 min
Response: 807008459
Conc: 711.24 ng/ml m



#16 DCPA

R.T.: 16.901 min
Delta R.T.: -0.021 min
Response: 1026656001
Conc: 719.08 ng/ml m