

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110518\
 Data File : PS002309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 19:59
 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: Nov 06 01:01:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.431	10.923	226.7E6	277.3E6	720.522m	772.225
Target Compounds							
1) T	Dalapon	2.953	2.392	322.8E6	306.2E6	703.885	678.231
2) T	3,5-DICHL...	9.862	9.079	324.0E6	317.6E6	713.667m	716.108
3) T	4-Nitroph...	11.024	10.069	118.7E6	123.6E6	711.609	693.283
5) T	DICAMBA	11.741	11.206	968.0E6	945.2E6	728.908	756.361m
6) T	MCPD	12.081	11.437	70905472	64938769	71.777m	75.480
7) T	MCPA	12.331	11.813	103.5E6	102.2E6	68.925m	75.504
8) T	DICHLORPROP	12.927	12.329	248.5E6	242.4E6	713.597	754.862m
9) T	2,4-D	13.283	12.800	261.4E6	316.0E6	649.652m	741.861
10) T	Pentachlo...	13.663	13.346	3544.0E6	3686.6E6	736.697	784.811
11) T	2,4,5-TP ...	14.530	13.964	1384.8E6	1482.7E6	723.969m	810.406
12) T	2,4,5-T	14.928	14.528	1274.9E6	1130.9E6	711.327m	755.182
13) T	2,4-DB	15.674	15.178	152.9E6	171.8E6	651.198m	775.507
14) T	DINOSEB	17.153	15.605	1008.4E6	1034.8E6	736.039	817.488
15) T	Picloram	16.920	16.783	1594.4E6	1896.4E6	668.445	838.272 #
16) T	DCPA	17.494	16.835	1724.4E6	1790.2E6	734.582m	756.019

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

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Acq On : 05 Nov 2018 19:59
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

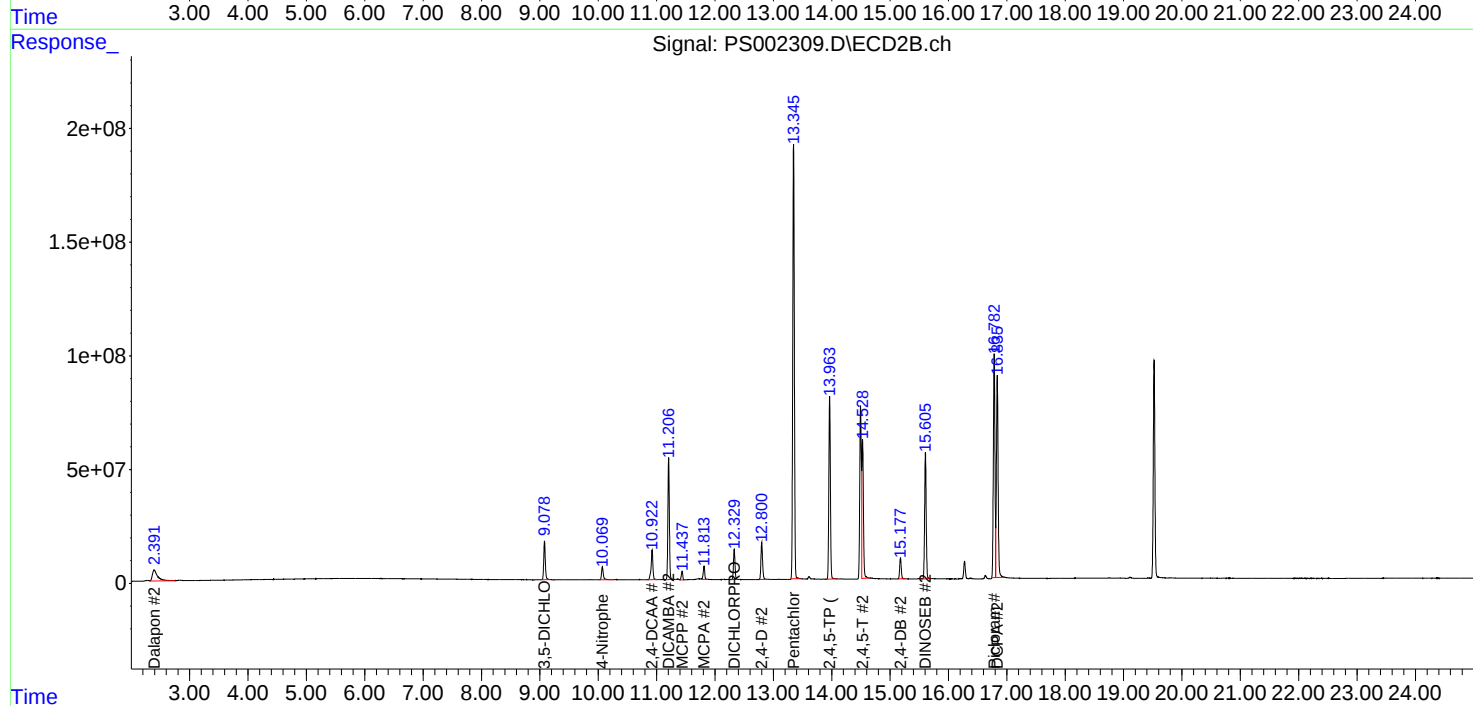
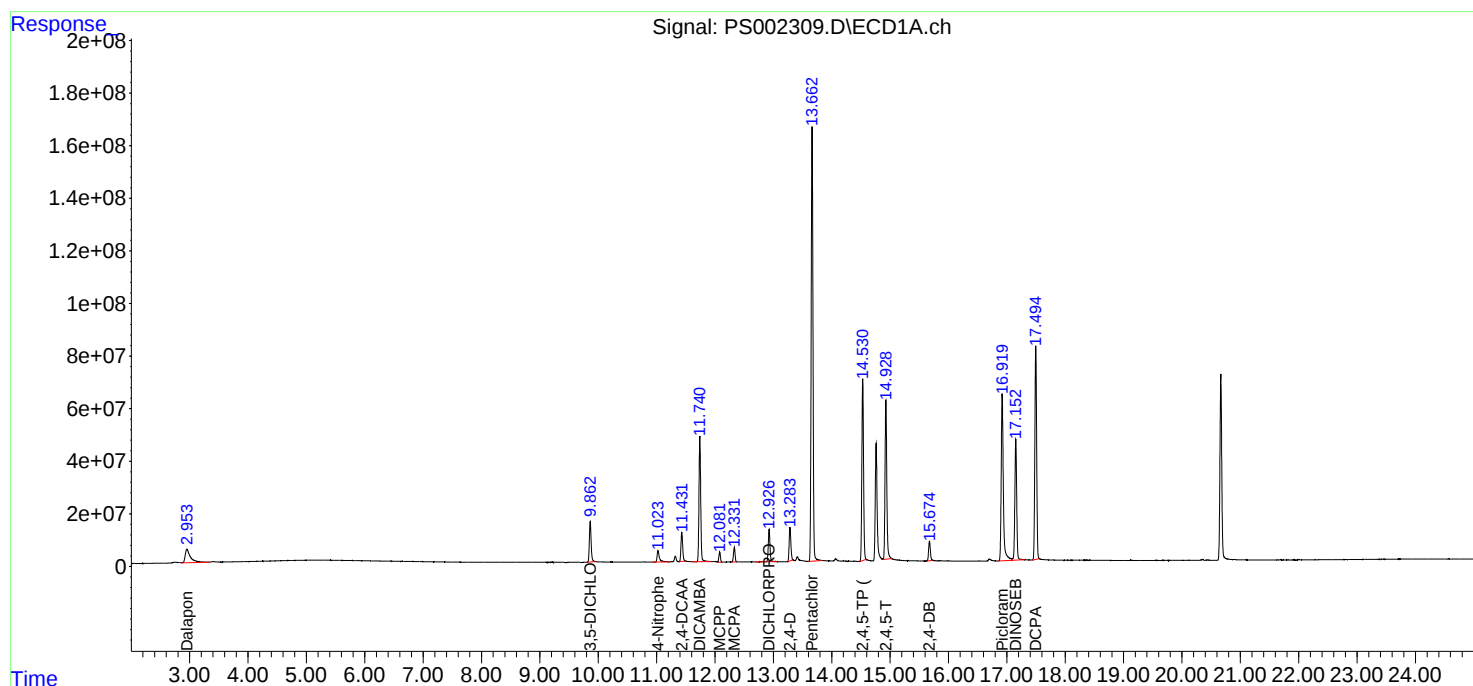
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

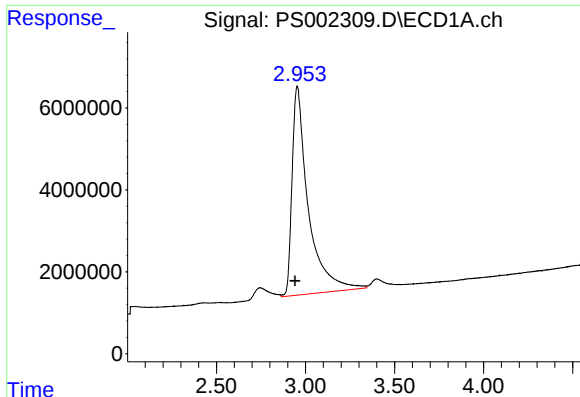
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
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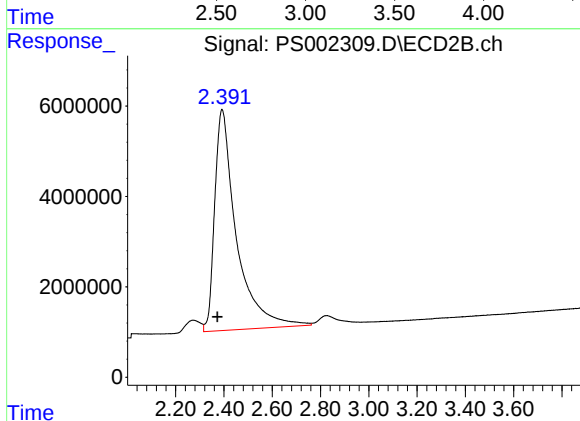
#1 Dalapon

R.T.: 2.953 min
Delta R.T.: 0.011 min
Response: 322848691
Conc: 703.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

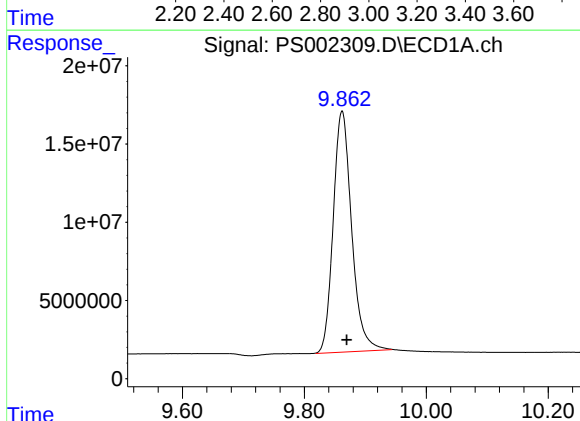
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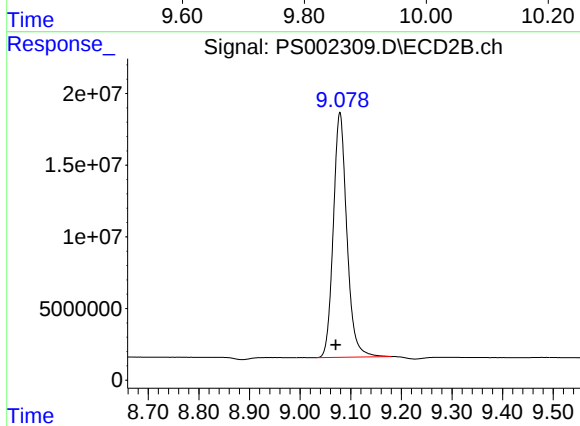
#1 Dalapon

R.T.: 2.392 min
Delta R.T.: 0.019 min
Response: 306226196
Conc: 678.23 ng/ml



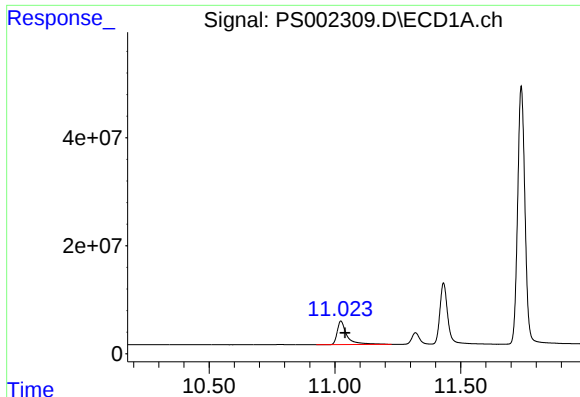
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.862 min
Delta R.T.: -0.008 min
Response: 323955023
Conc: 713.67 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.079 min
Delta R.T.: 0.008 min
Response: 317632946
Conc: 716.11 ng/ml



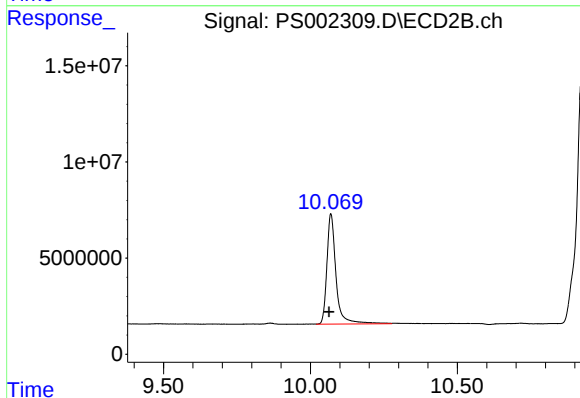
#3 4-Nitrophenol

R.T.: 11.024 min
Delta R.T.: -0.016 min
Response: 118717080
Conc: 711.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

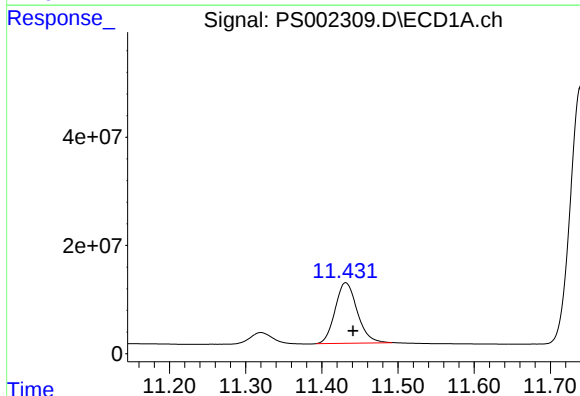
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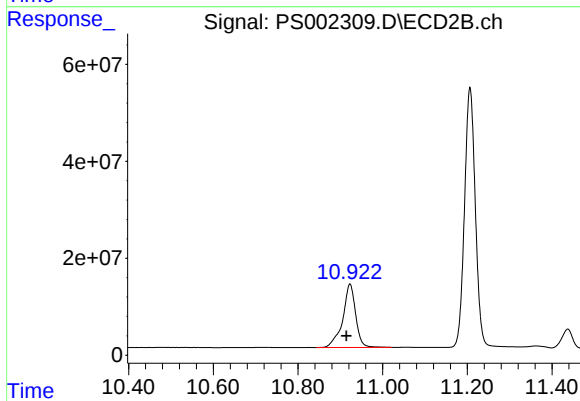
#3 4-Nitrophenol

R.T.: 10.069 min
Delta R.T.: 0.006 min
Response: 123619702
Conc: 693.28 ng/ml



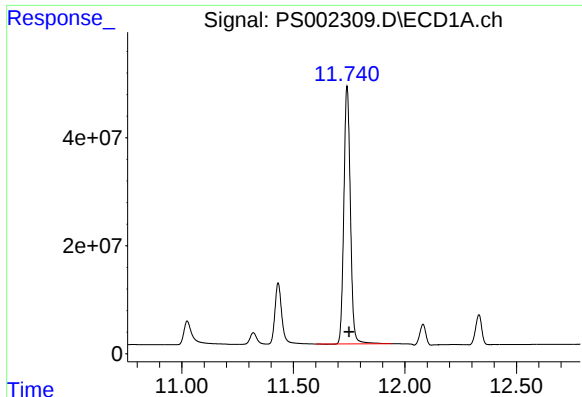
#4 2,4-DCAA

R.T.: 11.431 min
Delta R.T.: -0.010 min
Response: 226738115
Conc: 720.52 ng/ml m



#4 2,4-DCAA

R.T.: 10.923 min
Delta R.T.: 0.008 min
Response: 277304258
Conc: 772.22 ng/ml



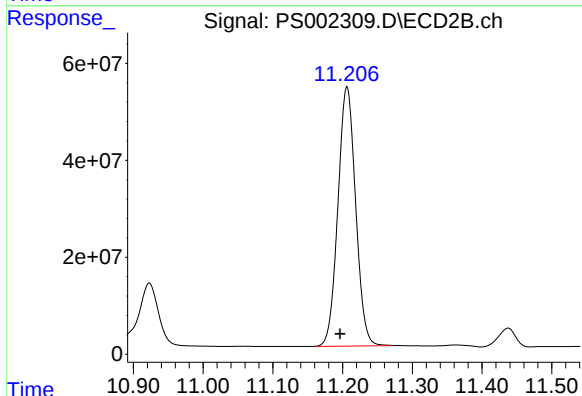
#5 DICAMBA

R.T.: 11.741 min
Delta R.T.: -0.009 min
Response: 968003135
Conc: 728.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

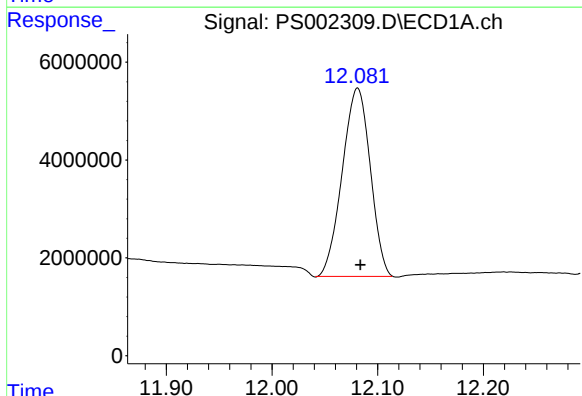
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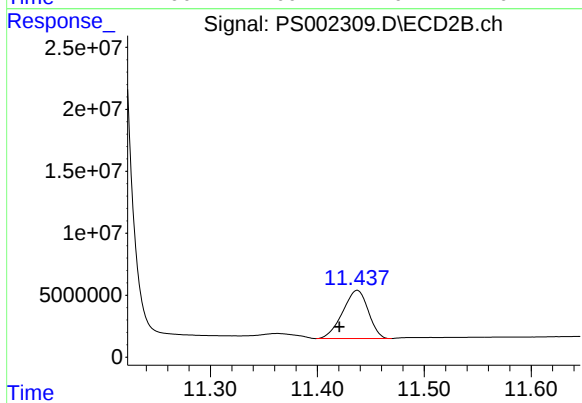
#5 DICAMBA

R.T.: 11.206 min
Delta R.T.: 0.009 min
Response: 945224007
Conc: 756.36 ng/ml m



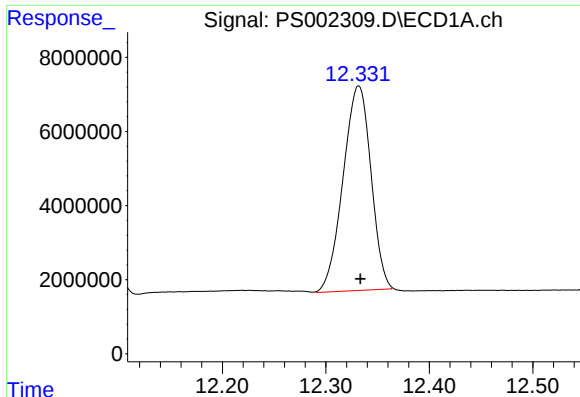
#6 MCP

R.T.: 12.081 min
Delta R.T.: -0.003 min
Response: 70905472
Conc: 71.78 ug/ml m



#6 MCP

R.T.: 11.437 min
Delta R.T.: 0.017 min
Response: 64938769
Conc: 75.48 ug/ml



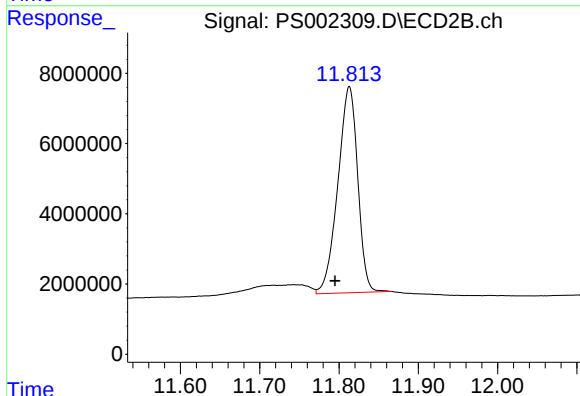
#7 MCPA

R.T.: 12.331 min
Delta R.T.: -0.002 min
Response: 103491646
Conc: 68.92 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

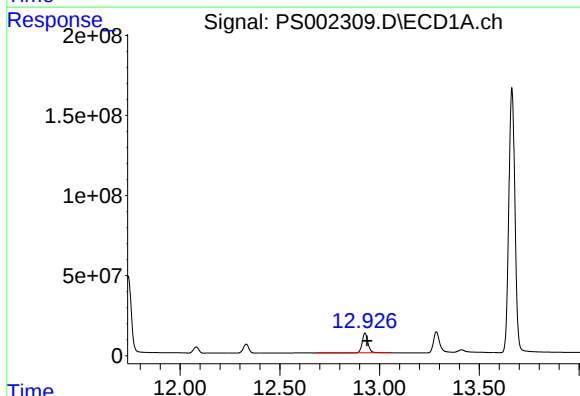
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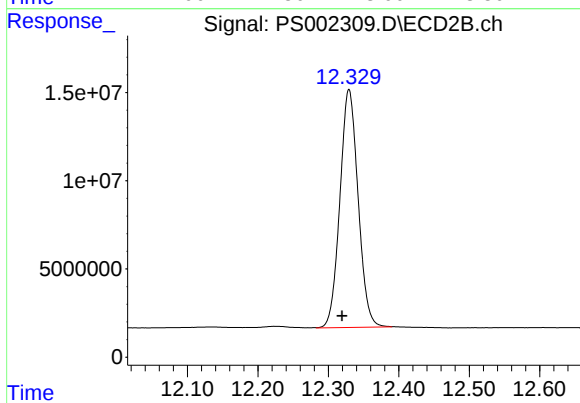
#7 MCPA

R.T.: 11.813 min
Delta R.T.: 0.018 min
Response: 102188128
Conc: 75.50 ug/ml



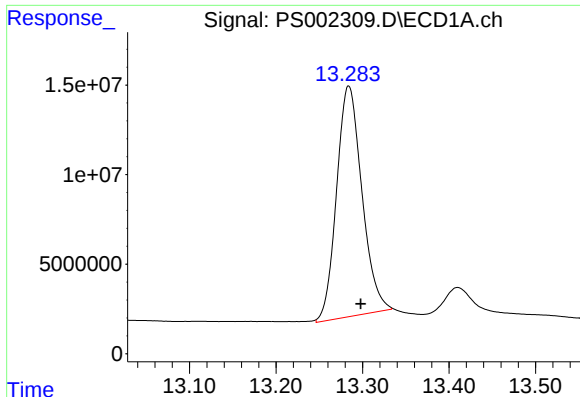
#8 DICHLORPROP

R.T.: 12.927 min
Delta R.T.: -0.010 min
Response: 248511970
Conc: 713.60 ng/ml



#8 DICHLORPROP

R.T.: 12.329 min
Delta R.T.: 0.010 min
Response: 242411977
Conc: 754.86 ng/ml m



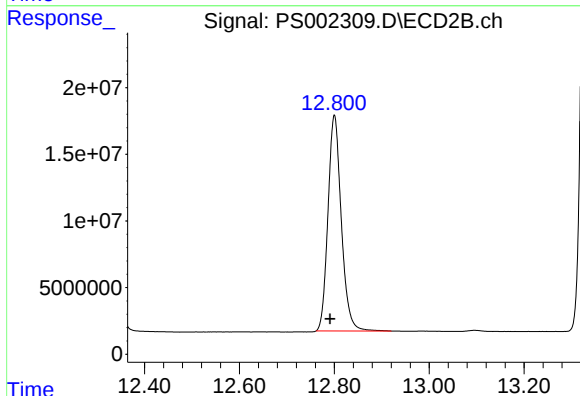
#9 2,4-D

R.T.: 13.283 min
Delta R.T.: -0.015 min
Response: 261413959
Conc: 649.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

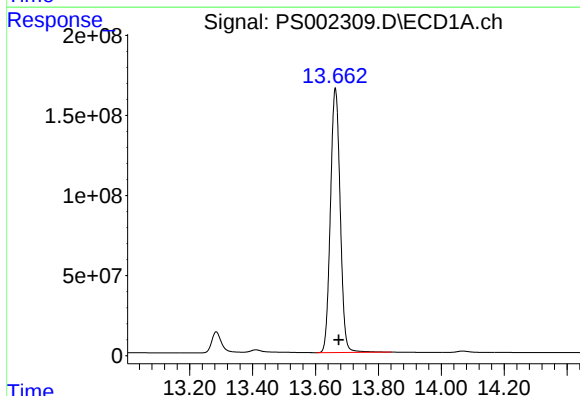
Manual Integrations
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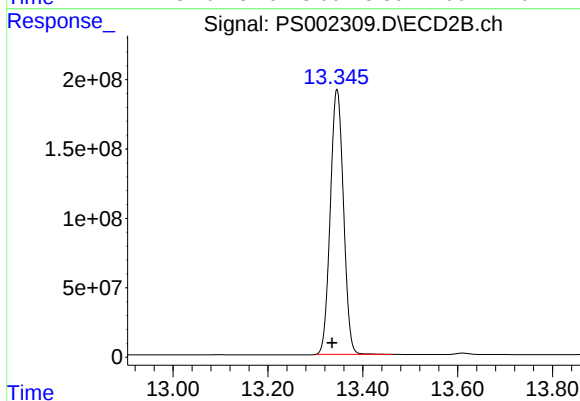
#9 2,4-D

R.T.: 12.800 min
Delta R.T.: 0.009 min
Response: 315953306
Conc: 741.86 ng/ml



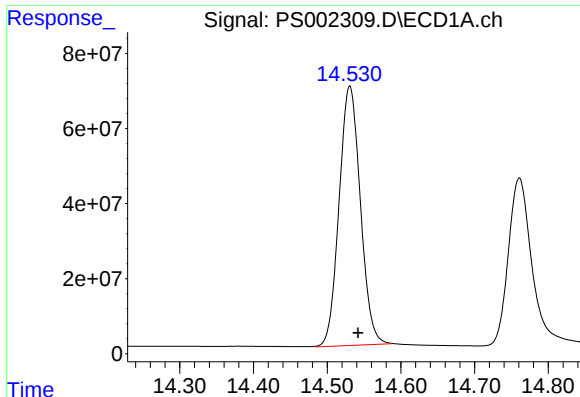
#10 Pentachlorophenol

R.T.: 13.663 min
Delta R.T.: -0.011 min
Response: 3544013476
Conc: 736.70 ng/ml



#10 Pentachlorophenol

R.T.: 13.346 min
Delta R.T.: 0.010 min
Response: 3686603591
Conc: 784.81 ng/ml



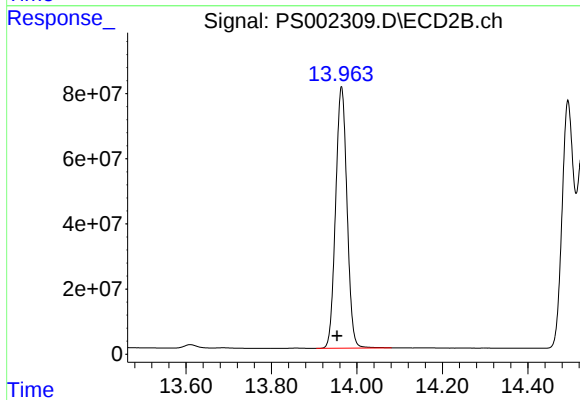
#11 2,4,5-TP (SILVEX)

R.T.: 14.530 min
Delta R.T.: -0.012 min
Response: 1384835326
Conc: 723.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

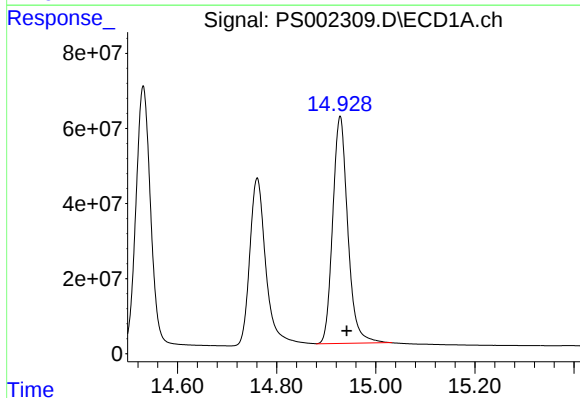
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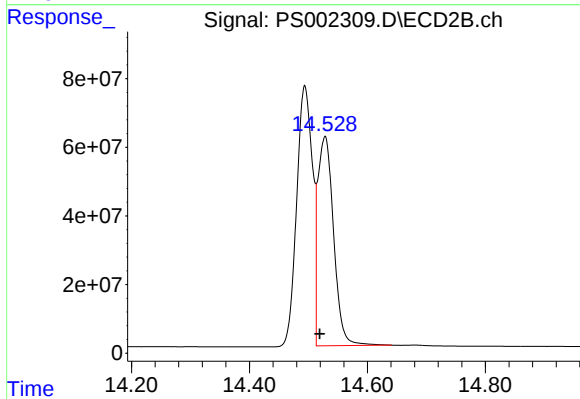
#11 2,4,5-TP (SILVEX)

R.T.: 13.964 min
Delta R.T.: 0.010 min
Response: 1482689665
Conc: 810.41 ng/ml



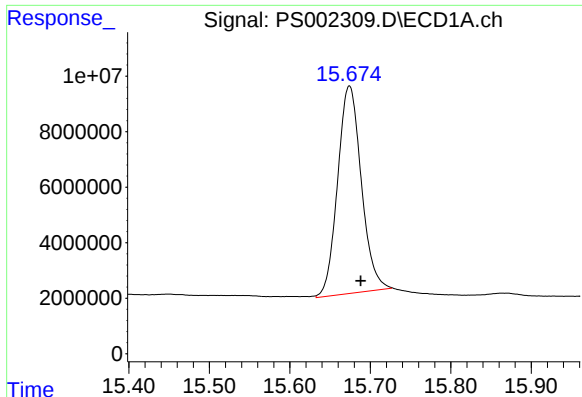
#12 2,4,5-T

R.T.: 14.928 min
Delta R.T.: -0.014 min
Response: 1274881101
Conc: 711.33 ng/ml m



#12 2,4,5-T

R.T.: 14.528 min
Delta R.T.: 0.009 min
Response: 1130868819
Conc: 755.18 ng/ml



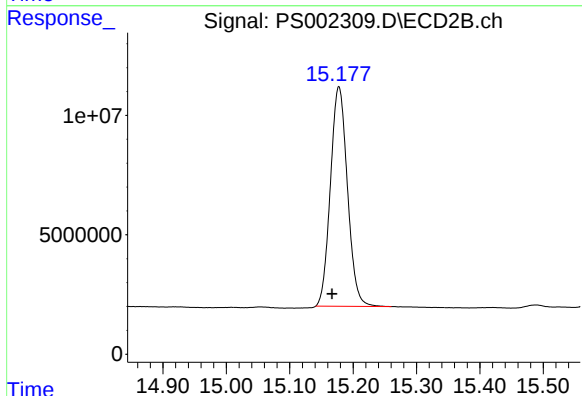
#13 2,4-DB

R.T.: 15.674 min
Delta R.T.: -0.015 min
Response: 152908210
Conc: 651.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

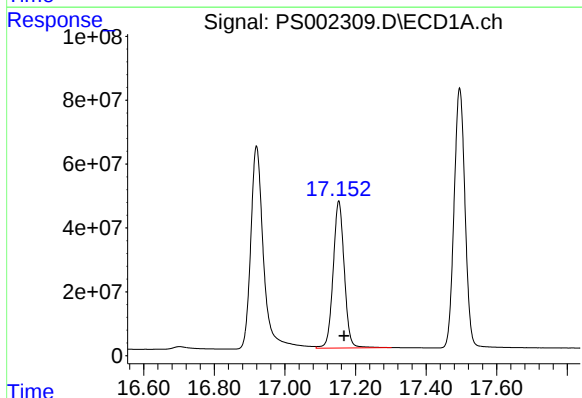
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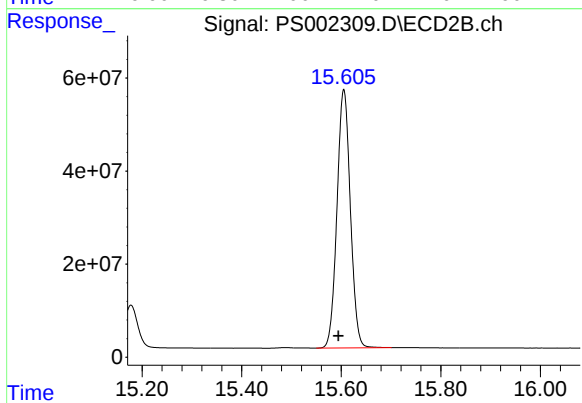
#13 2,4-DB

R.T.: 15.178 min
Delta R.T.: 0.011 min
Response: 171819936
Conc: 775.51 ng/ml



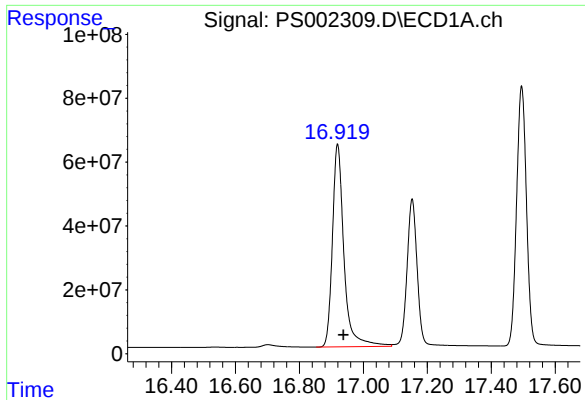
#14 DINOSEB

R.T.: 17.153 min
Delta R.T.: -0.015 min
Response: 1008409139
Conc: 736.04 ng/ml



#14 DINOSEB

R.T.: 15.605 min
Delta R.T.: 0.011 min
Response: 1034832432
Conc: 817.49 ng/ml



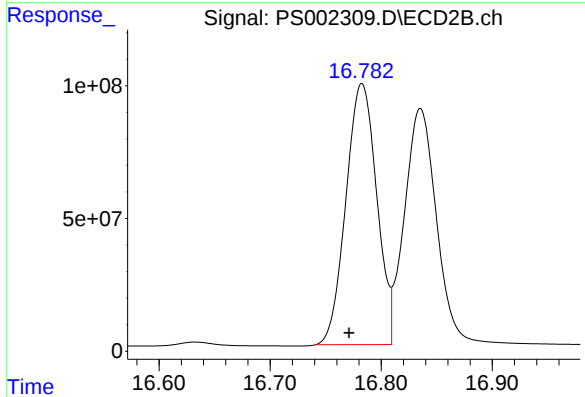
#15 Picloram

R.T.: 16.920 min
Delta R.T.: -0.018 min
Response: 1594437089
Conc: 668.44 ng/ml

Instrument :
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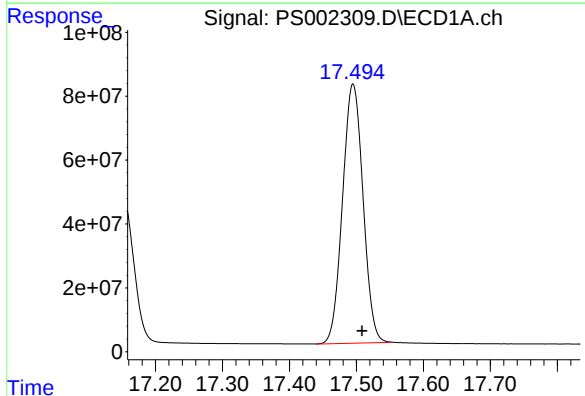
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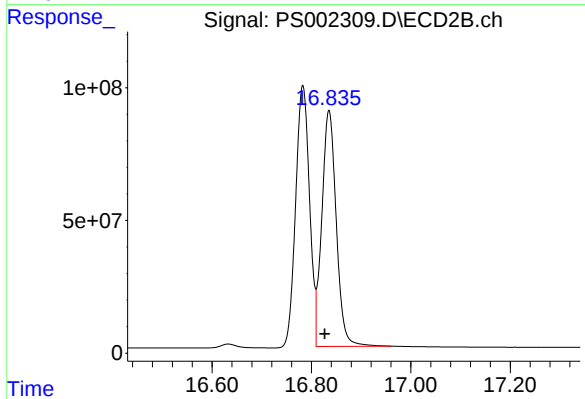
#15 Picloram

R.T.: 16.783 min
Delta R.T.: 0.011 min
Response: 1896355382
Conc: 838.27 ng/ml



#16 DCPA

R.T.: 17.494 min
Delta R.T.: -0.014 min
Response: 1724406736
Conc: 734.58 ng/ml m



#16 DCPA

R.T.: 16.835 min
Delta R.T.: 0.009 min
Response: 1790150727
Conc: 756.02 ng/ml