

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
 Data File : PS004062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 05:55
 Operator : EI\SJ
 Sample : PB118765BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118765BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 07:42:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 2019
 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	11.213	10.727	393.4E6	357.4E6	810.781	778.135
Target Compounds							
1) T	Dalapon	2.846	2.335	460.2E6	430.5E6	671.661	685.090
2) T	3,5-DICHL...	9.642	8.892	512.9E6	416.9E6	716.776	729.288
3) T	4-Nitroph...	10.813	9.882	157.1E6	141.6E6	621.996	590.515
5) T	DICAMBA	11.513	11.005	1358.4E6	1160.4E6	692.491	704.779
6) T	MCPD	11.855	11.238	128.7E6	84735196	98.578	81.240
7) T	MCPA	12.104	11.612	170.3E6	134.6E6	82.539	73.968
8) T	DICHLORPROP	12.703	12.130	371.6E6	322.7E6	767.679	760.085
9) T	2,4-D	13.066	12.602	408.5E6	408.2E6	897.132	797.624m
10) T	Pentachlo...	13.422	13.129	5565.2E6	4769.6E6	767.304	767.993m
11) T	2,4,5-TP ...	14.301	13.758	2110.1E6	1906.4E6	779.404	791.711
12) T	2,4,5-T	14.702	14.319	2076.3E6	1134.7E6	705.199	491.932m#
13) T	2,4-DB	15.448	14.973	290.1E6	252.4E6	931.582	819.229m
14) T	DINOSEB	16.903	15.392	1718.3E6	1294.6E6	685.854	692.671m
15) T	Picloram	16.686	16.624	2342.0E6	1989.3E6	653.051	581.097
16) T	DCPA	17.250	16.567	1697.3E6	1512.6E6	471.500	475.888

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

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Acq On : 12 Apr 2019 05:55
Operator : EI\SJ
Sample : PB118765BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

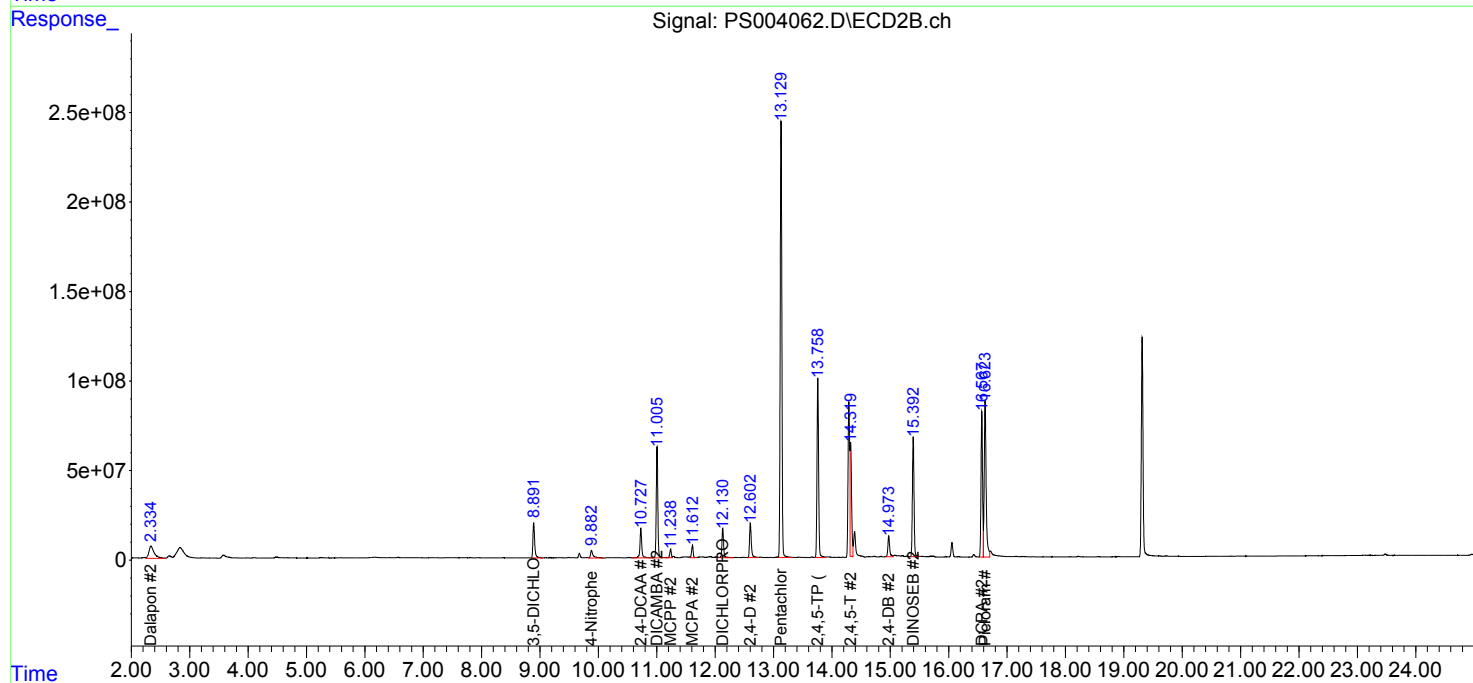
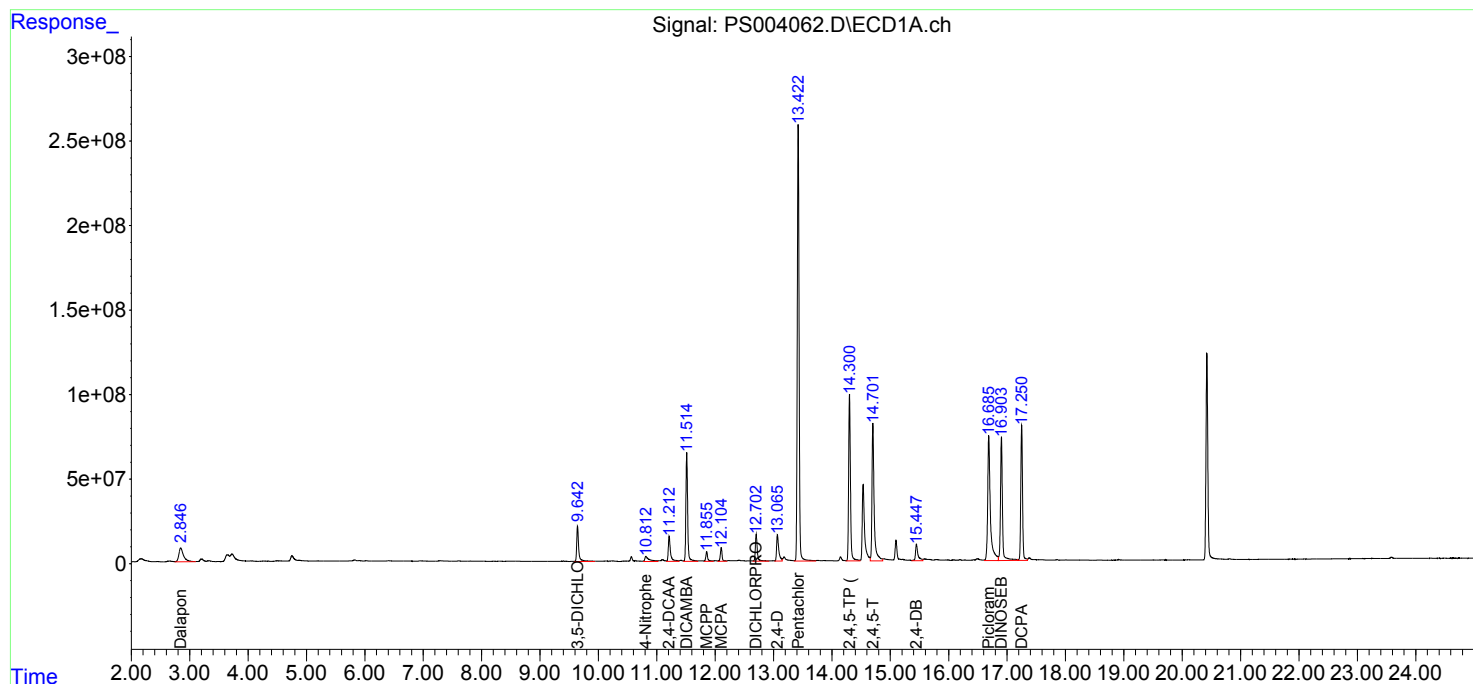
Instrument :
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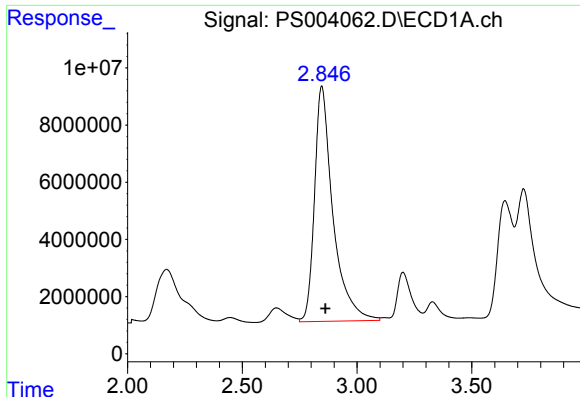
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Integration File signal 1: autoint1.e
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QLast Update : Thu Apr 11 14:18:42 2019
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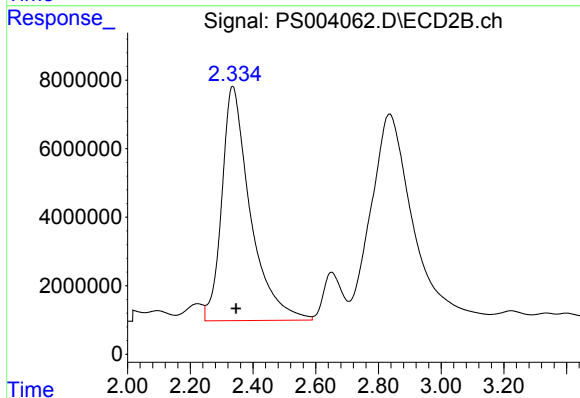
#1 Dalapon

R.T.: 2.846 min
Delta R.T.: -0.016 min
Response: 460150145
Conc: 671.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118765BS

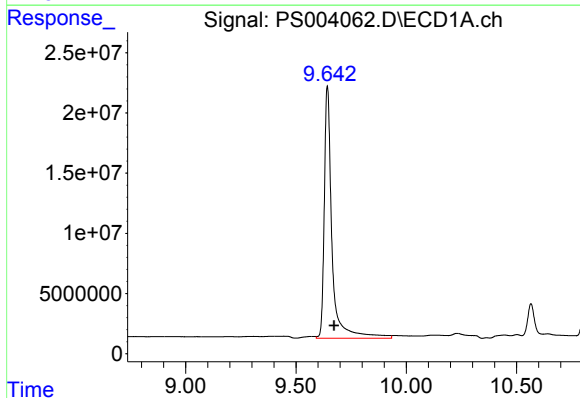
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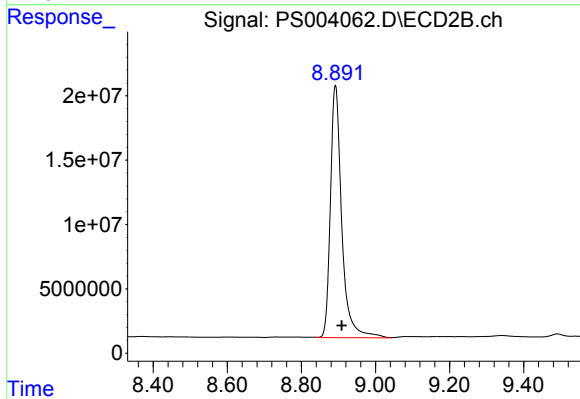
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: -0.011 min
Response: 430547570
Conc: 685.09 ng/ml



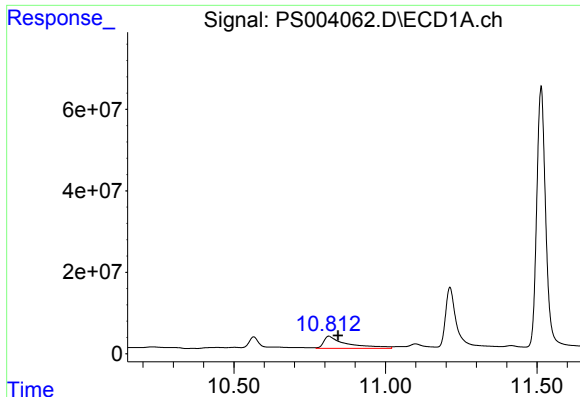
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.642 min
Delta R.T.: -0.031 min
Response: 512943629
Conc: 716.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.892 min
Delta R.T.: -0.018 min
Response: 416878988
Conc: 729.29 ng/ml



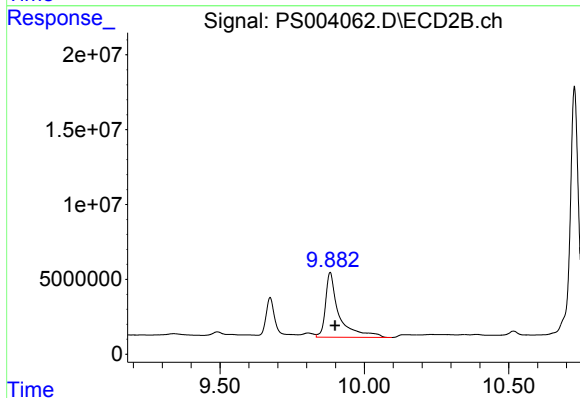
#3 4-Nitrophenol

R.T.: 10.813 min
Delta R.T.: -0.031 min
Response: 157113957
Conc: 622.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118765BS

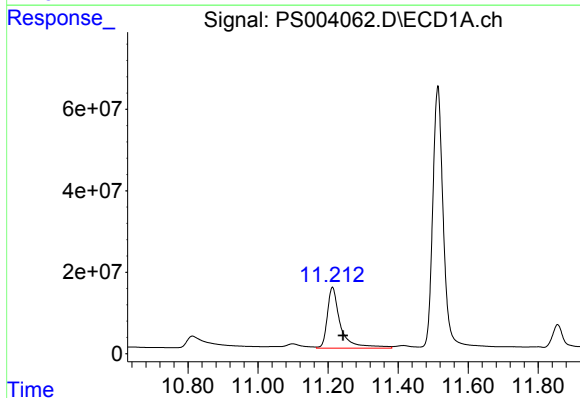
Manual Integrations
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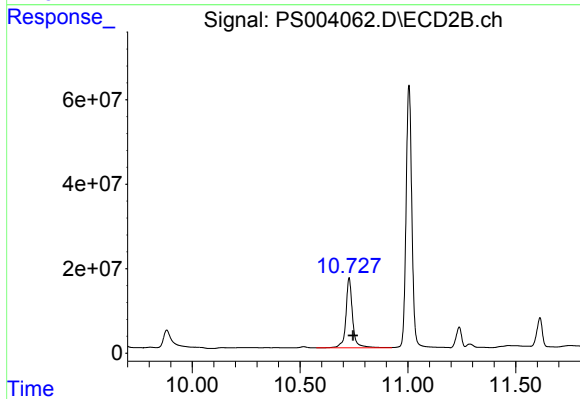
#3 4-Nitrophenol

R.T.: 9.882 min
Delta R.T.: -0.017 min
Response: 141609729
Conc: 590.51 ng/ml



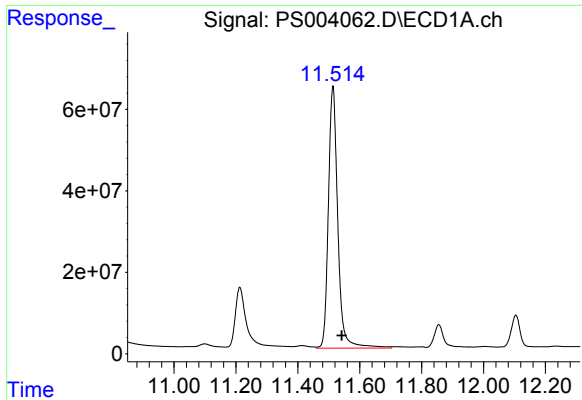
#4 2,4-DCAA

R.T.: 11.213 min
Delta R.T.: -0.031 min
Response: 393402882
Conc: 810.78 ng/ml



#4 2,4-DCAA

R.T.: 10.727 min
Delta R.T.: -0.018 min
Response: 357352476
Conc: 778.14 ng/ml



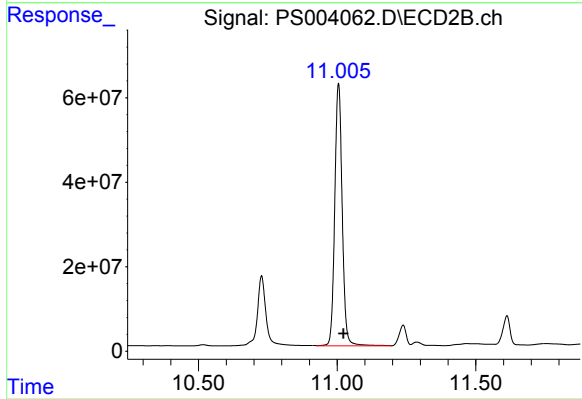
#5 DICAMBA

R.T.: 11.513 min
Delta R.T.: -0.028 min
Response: 1358362868
Conc: 692.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118765BS

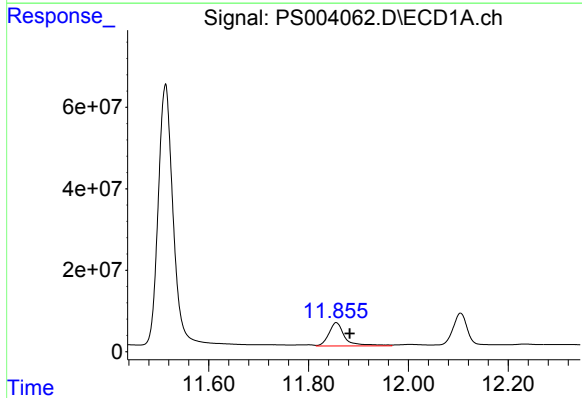
Manual Integrations
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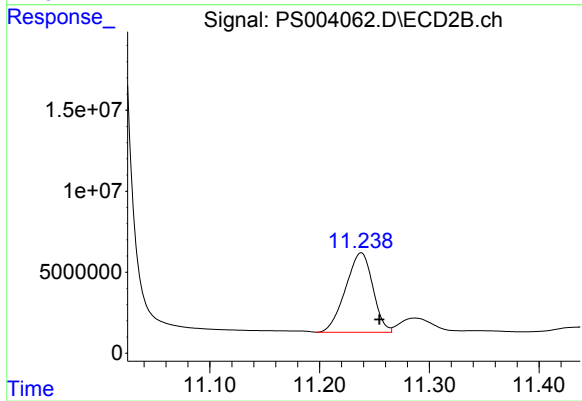
#5 DICAMBA

R.T.: 11.005 min
Delta R.T.: -0.018 min
Response: 1160382504
Conc: 704.78 ng/ml



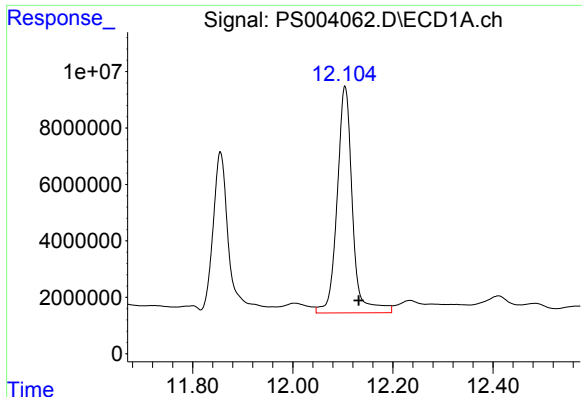
#6 MCP

R.T.: 11.855 min
Delta R.T.: -0.027 min
Response: 128689242
Conc: 98.58 ug/ml



#6 MCP

R.T.: 11.238 min
Delta R.T.: -0.017 min
Response: 84735196
Conc: 81.24 ug/ml



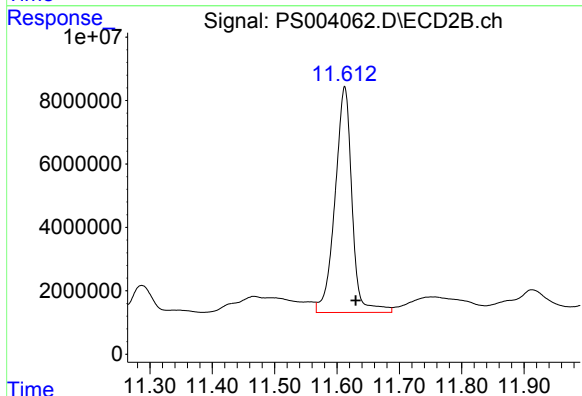
#7 MCPA

R.T.: 12.104 min
Delta R.T.: -0.028 min
Response: 170290009
Conc: 82.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118765BS

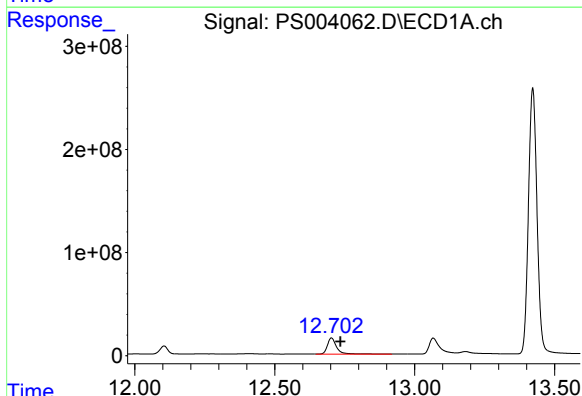
Manual Integrations
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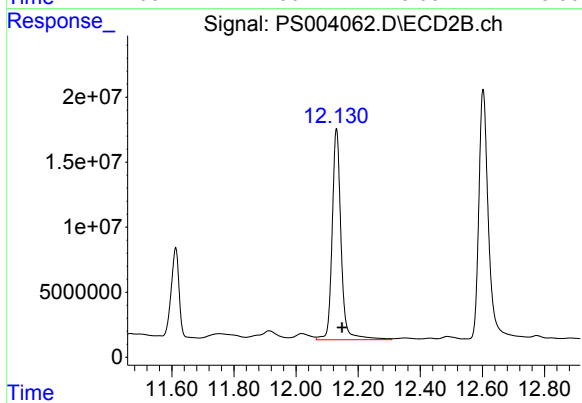
#7 MCPA

R.T.: 11.612 min
Delta R.T.: -0.018 min
Response: 134584977
Conc: 73.97 ug/ml



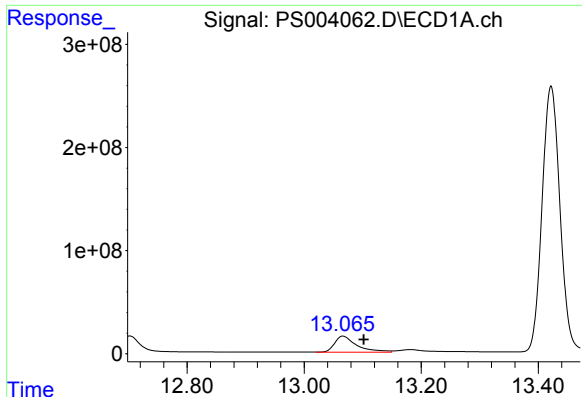
#8 DICHLORPROP

R.T.: 12.703 min
Delta R.T.: -0.032 min
Response: 371632950
Conc: 767.68 ng/ml



#8 DICHLORPROP

R.T.: 12.130 min
Delta R.T.: -0.019 min
Response: 322669046
Conc: 760.09 ng/ml



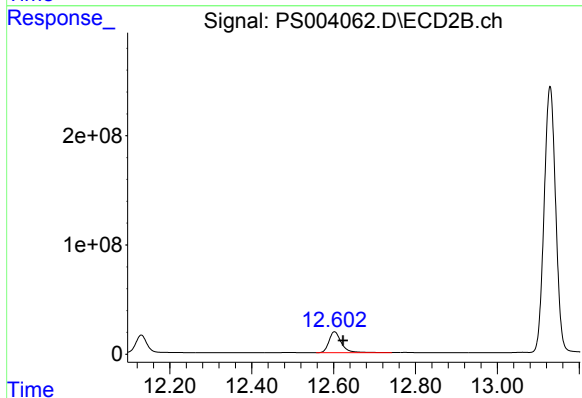
#9 2,4-D

R.T.: 13.066 min
Delta R.T.: -0.036 min
Response: 408490682
Conc: 897.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118765BS

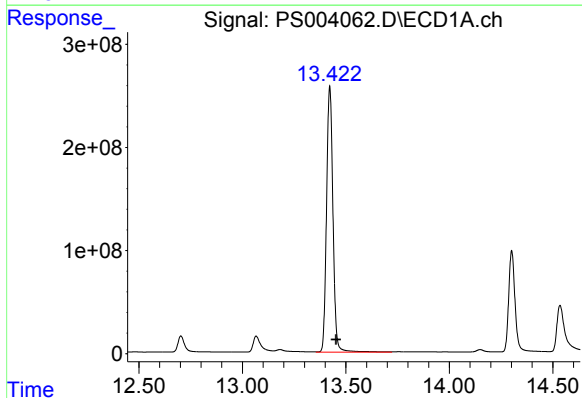
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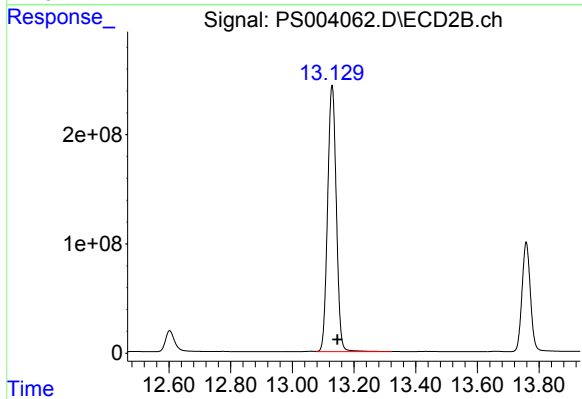
#9 2,4-D

R.T.: 12.602 min
Delta R.T.: -0.021 min
Response: 408154535
Conc: 797.62 ng/ml m



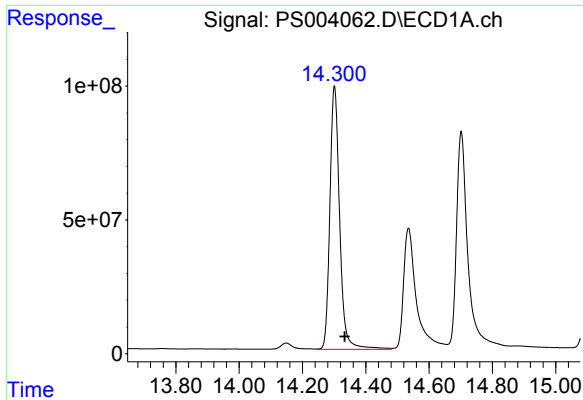
#10 Pentachlorophenol

R.T.: 13.422 min
Delta R.T.: -0.030 min
Response: 5565246683
Conc: 767.30 ng/ml



#10 Pentachlorophenol

R.T.: 13.129 min
Delta R.T.: -0.018 min
Response: 4769592222
Conc: 767.99 ng/ml m



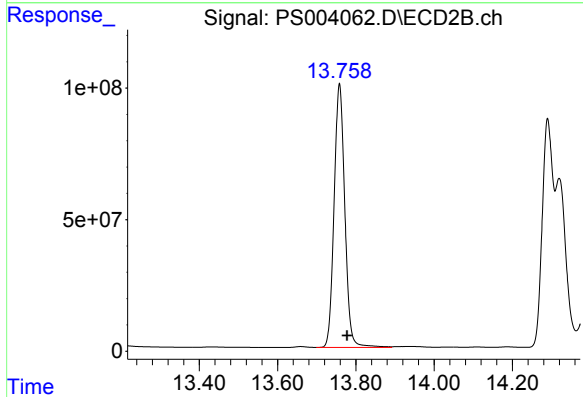
#11 2,4,5-TP (SILVEX)

R.T.: 14.301 min
Delta R.T.: -0.032 min
Response: 2110062955
Conc: 779.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118765BS

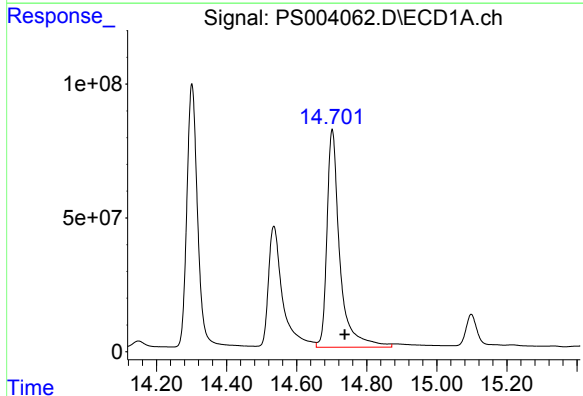
Manual Integrations
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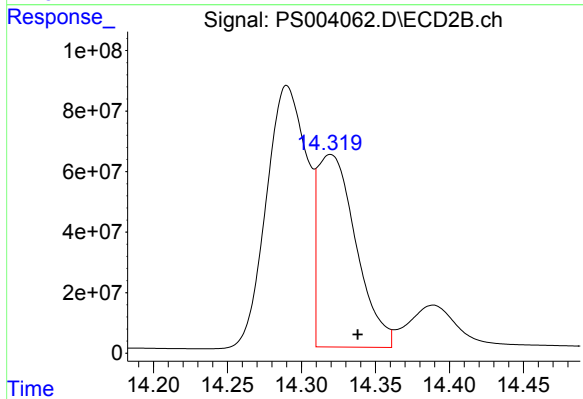
#11 2,4,5-TP (SILVEX)

R.T.: 13.758 min
Delta R.T.: -0.019 min
Response: 1906433137
Conc: 791.71 ng/ml



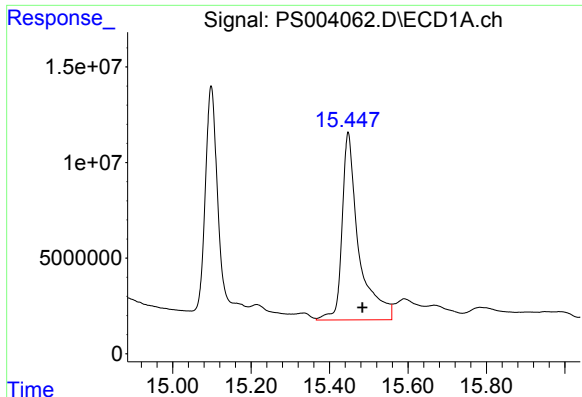
#12 2,4,5-T

R.T.: 14.702 min
Delta R.T.: -0.035 min
Response: 2076335410
Conc: 705.20 ng/ml



#12 2,4,5-T

R.T.: 14.319 min
Delta R.T.: -0.019 min
Response: 1134743138
Conc: 491.93 ng/ml m



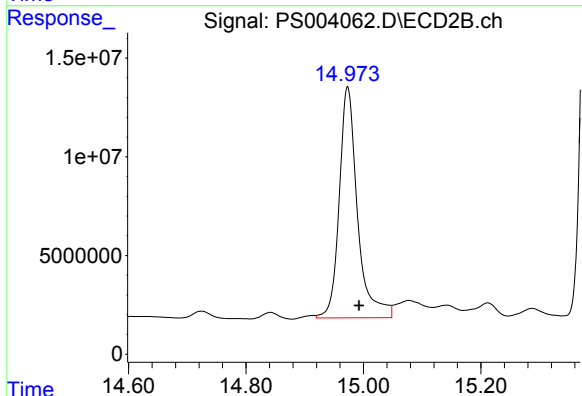
#13 2,4-DB

R.T.: 15.448 min
Delta R.T.: -0.036 min
Response: 290112277
Conc: 931.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118765BS

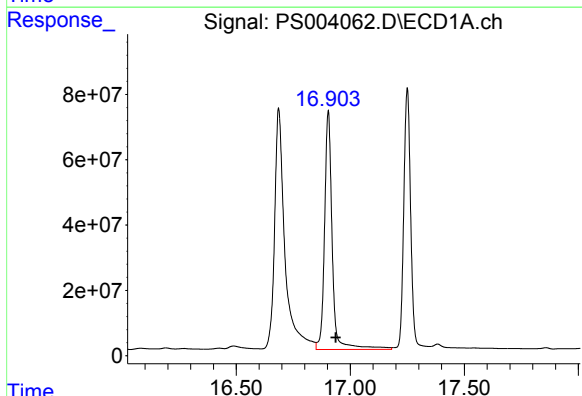
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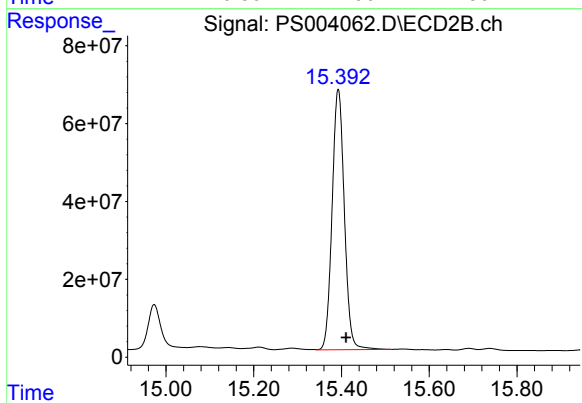
#13 2,4-DB

R.T.: 14.973 min
Delta R.T.: -0.020 min
Response: 252392995
Conc: 819.23 ng/ml m



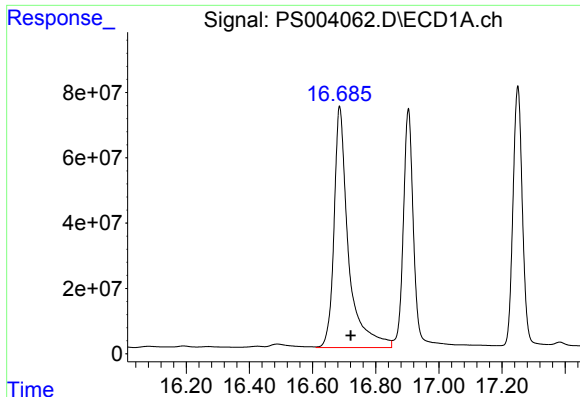
#14 DINOSEB

R.T.: 16.903 min
Delta R.T.: -0.033 min
Response: 1718328479
Conc: 685.85 ng/ml



#14 DINOSEB

R.T.: 15.392 min
Delta R.T.: -0.019 min
Response: 1294559287
Conc: 692.67 ng/ml m



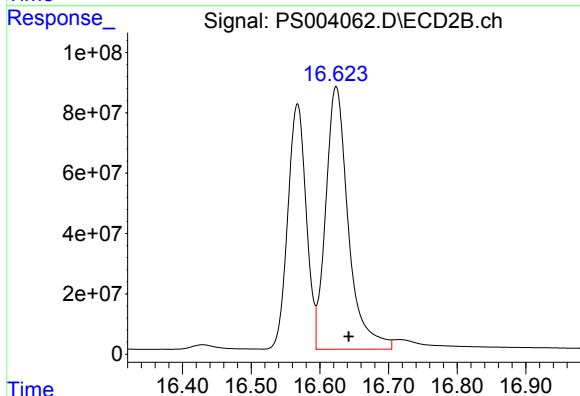
#15 Picloram

R.T.: 16.686 min
Delta R.T.: -0.035 min
Response: 2341957610
Conc: 653.05 ng/ml

Instrument :
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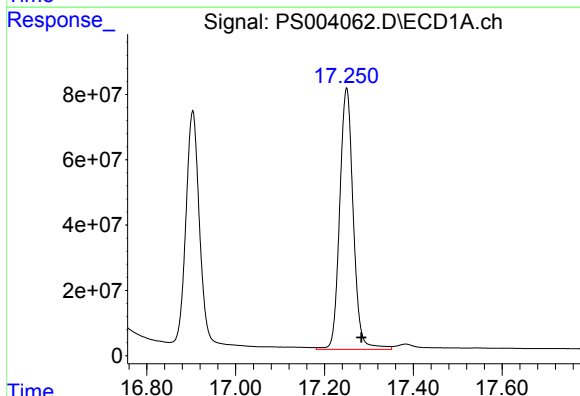
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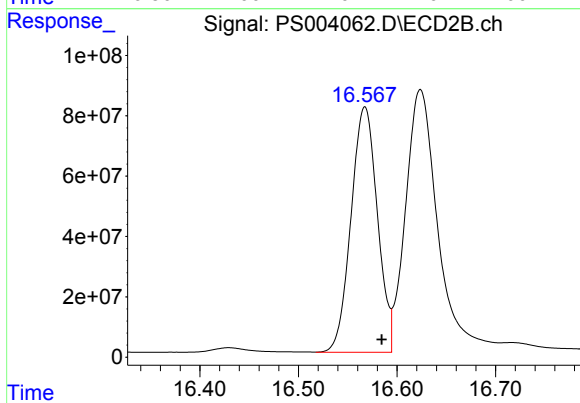
#15 Picloram

R.T.: 16.624 min
Delta R.T.: -0.018 min
Response: 1989345141
Conc: 581.10 ng/ml



#16 DCPA

R.T.: 17.250 min
Delta R.T.: -0.034 min
Response: 1697288490
Conc: 471.50 ng/ml



#16 DCPA

R.T.: 16.567 min
Delta R.T.: -0.017 min
Response: 1512565701
Conc: 475.89 ng/ml