

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121818\
 Data File : PS002647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 18:14
 Operator : EI\SJ
 Sample : PB115758BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB115758BS

Manual Integrations
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Sohil
 12/19/2018 10:40:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 04:16:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.391	10.888	195.8E6	210.4E6	616.846	544.102m
Target Compounds							
1) T	Dalapon	2.923	2.369	204.3E6	238.9E6	443.888	524.895
2) T	3,5-DICHL...	9.820	9.044	260.0E6	263.3E6	544.188m	547.817m
3) T	4-Nitroph...	10.987	10.039	79653048	92213281	502.737m	515.914m
5) T	DICAMBA	11.699	11.171	733.0E6	798.4E6	518.428m	560.061
6) T	MCPD	12.038	11.400	63989555	56083806	64.134m	59.990m
7) T	MCPA	12.287	11.775	76668587	85237000	50.896m	59.297
8) T	DICHLORPROP	12.885	12.295	188.4E6	195.4E6	529.905	546.220m
9) T	2,4-D	13.246	12.767	192.9E6	236.8E6	548.995	559.072m
10) T	Pentachlo...	13.619	13.309	2838.6E6	3166.0E6	566.080m	601.789m
11) T	2,4,5-TP ...	14.490	13.929	1045.0E6	1238.4E6	538.424m	589.865
12) T	2,4,5-T	14.890	14.503	983.7E6	966.6E6	523.642	564.989m
13) T	2,4-DB	15.639	15.150	91511627	117.5E6	404.625	484.893m
14) T	DINOSEB	17.109	15.573	822.6E6	800.2E6	565.301	524.338
15) T	Picloram	16.916	16.749	841.8E6	1056.2E6	331.695	383.925m
16) T	DCPA	17.452	16.831	841.2E6	1327.5E6	346.157m	456.946m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121818\
Data File : PS002647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 18:14
Operator : EI\SJ
Sample : PB115758BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

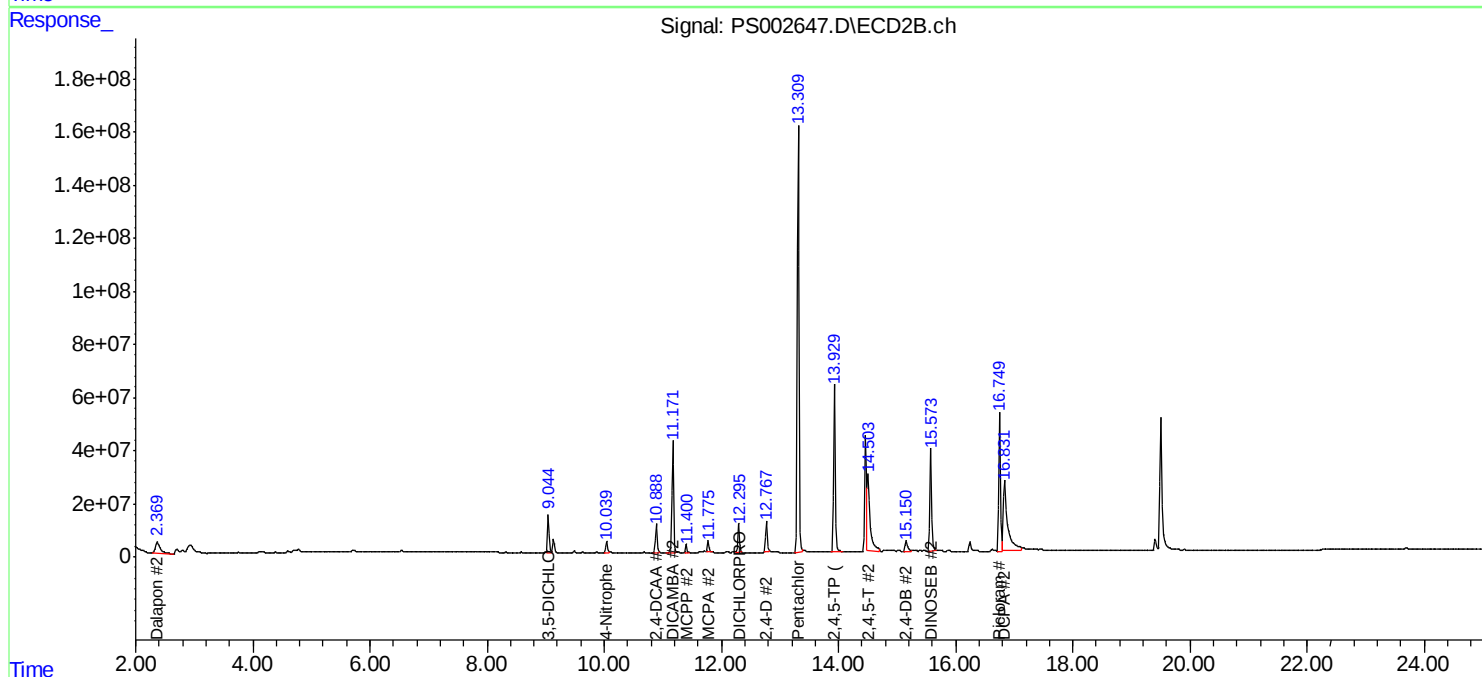
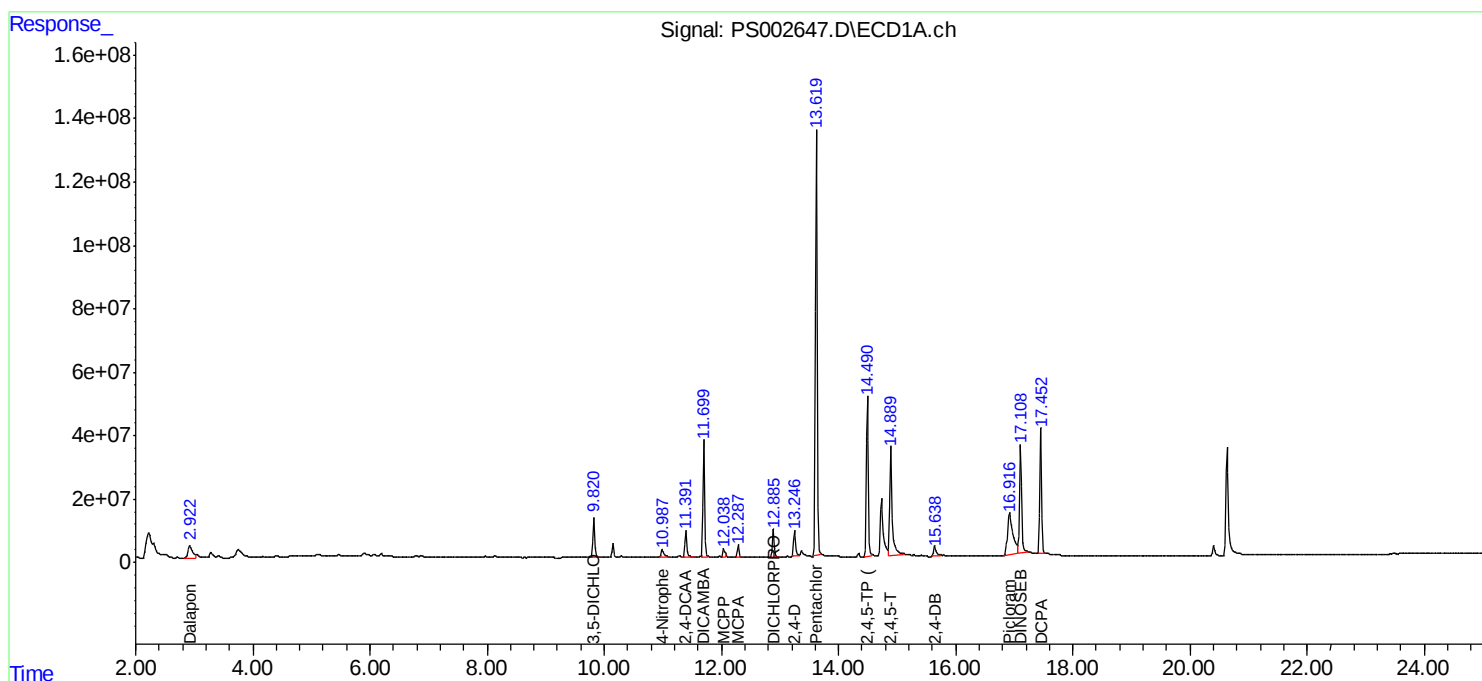
Instrument :
ECD_S
ClientSampled :
PB115758BS

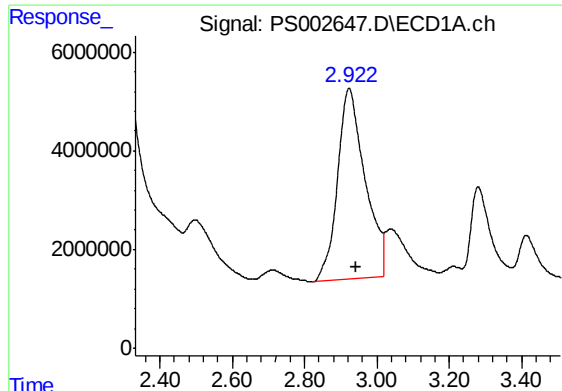
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 04:16:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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





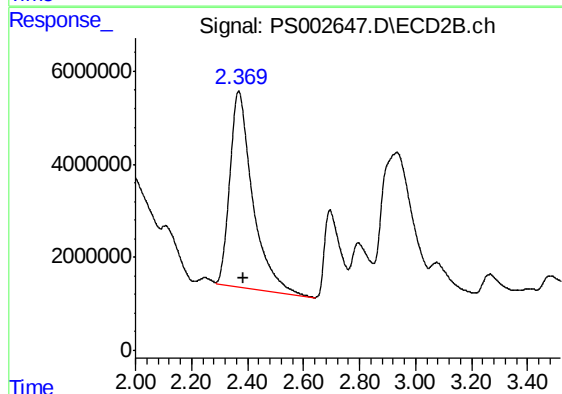
#1 Dalapon

R.T.: 2.923 min
Delta R.T.: -0.021 min
Response: 204328992
Conc: 443.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115758BS

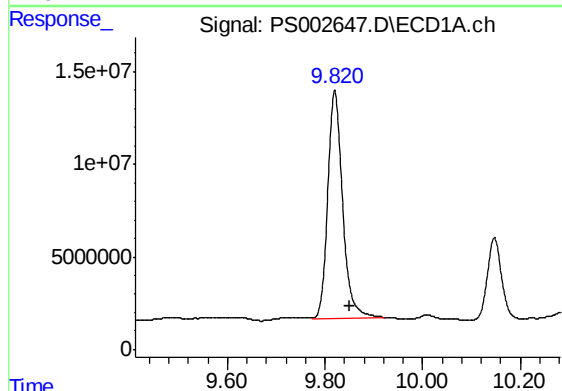
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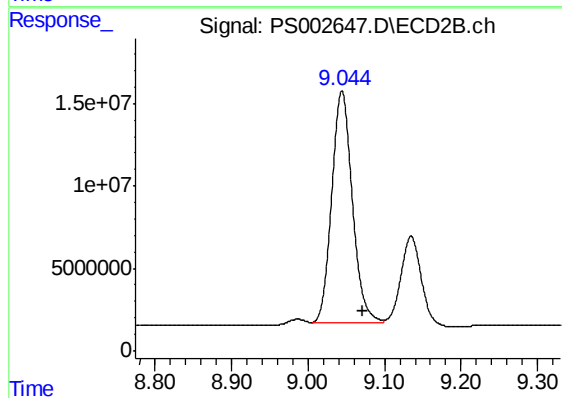
#1 Dalapon

R.T.: 2.369 min
Delta R.T.: -0.016 min
Response: 238895324
Conc: 524.89 ng/ml



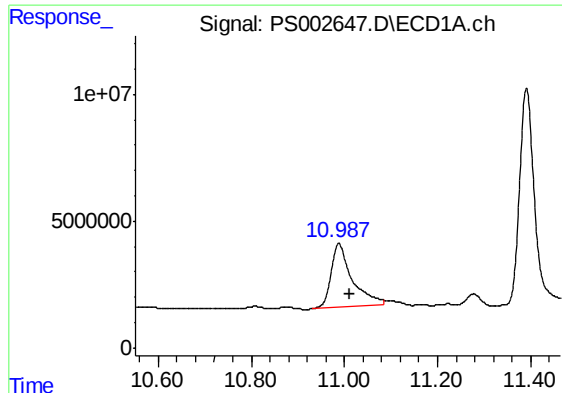
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: -0.031 min
Response: 260014642
Conc: 544.19 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.044 min
Delta R.T.: -0.027 min
Response: 263252886
Conc: 547.82 ng/ml m



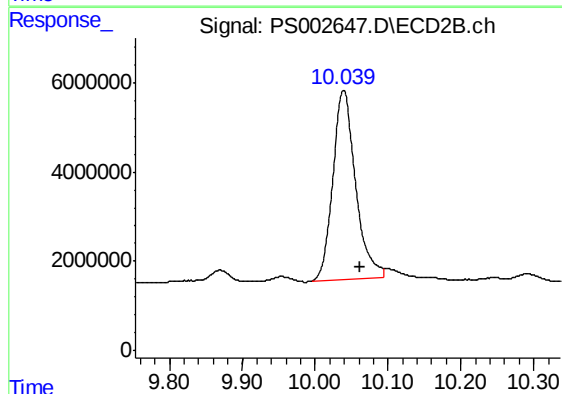
#3 4-Nitrophenol

R.T.: 10.987 min
Delta R.T.: -0.026 min
Response: 79653048
Conc: 502.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115758BS

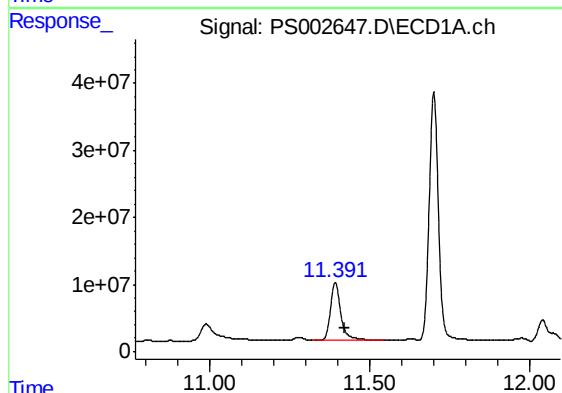
Manual Integrations
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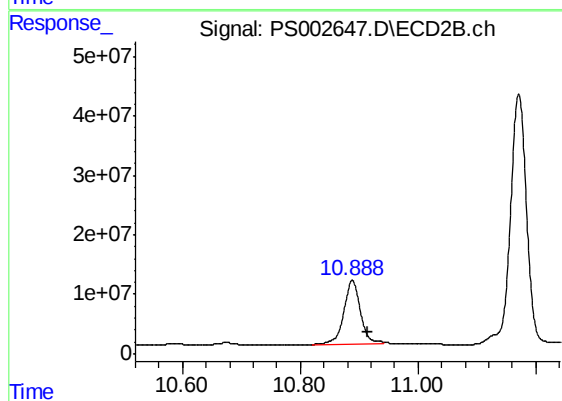
#3 4-Nitrophenol

R.T.: 10.039 min
Delta R.T.: -0.023 min
Response: 92213281
Conc: 515.91 ng/ml m



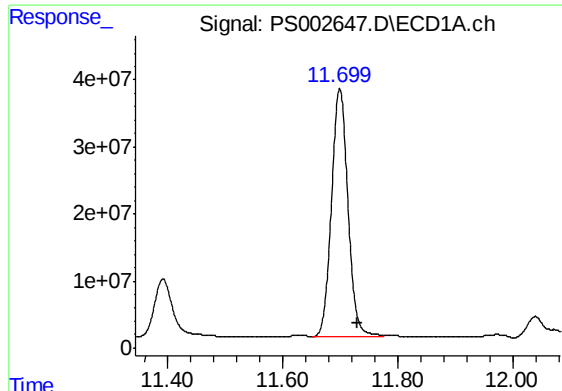
#4 2,4-DCAA

R.T.: 11.391 min
Delta R.T.: -0.029 min
Response: 195798971
Conc: 616.85 ng/ml



#4 2,4-DCAA

R.T.: 10.888 min
Delta R.T.: -0.027 min
Response: 210442176
Conc: 544.10 ng/ml m



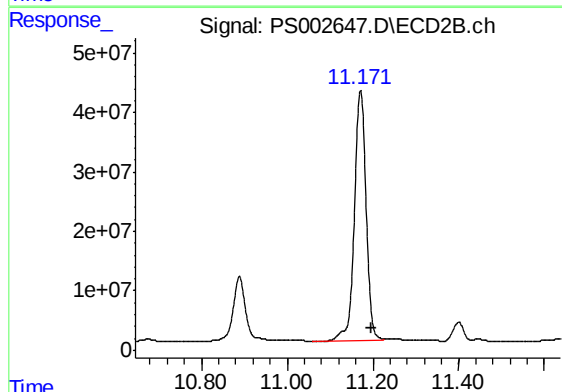
#5 DICAMBA

R.T.: 11.699 min
Delta R.T.: -0.030 min
Response: 733046465
Conc: 518.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115758BS

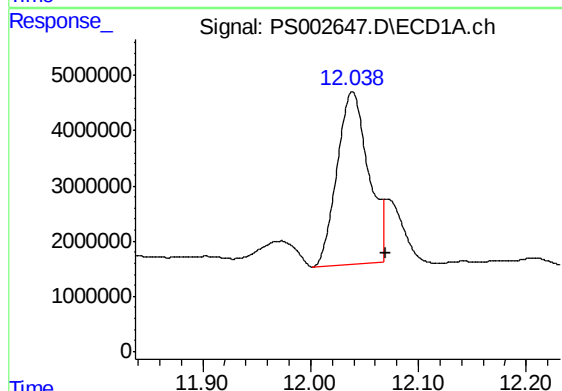
Manual Integrations
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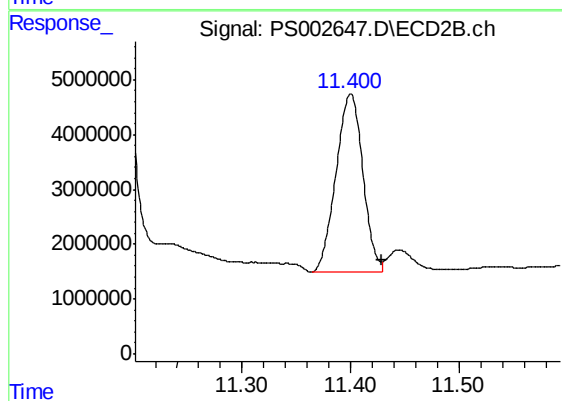
#5 DICAMBA

R.T.: 11.171 min
Delta R.T.: -0.027 min
Response: 798429228
Conc: 560.06 ng/ml



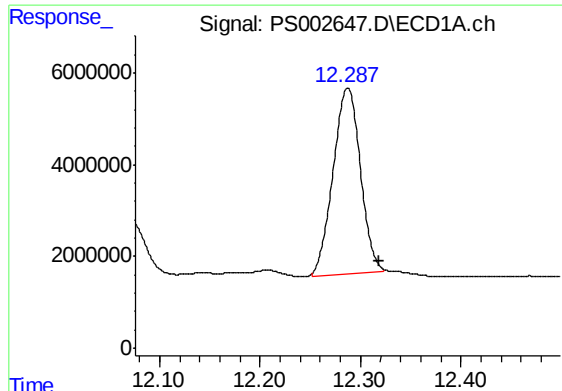
#6 MCPP

R.T.: 12.038 min
Delta R.T.: -0.031 min
Response: 63989555
Conc: 64.13 ug/ml m



#6 MCPP

R.T.: 11.400 min
Delta R.T.: -0.029 min
Response: 56083806
Conc: 59.99 ug/ml m



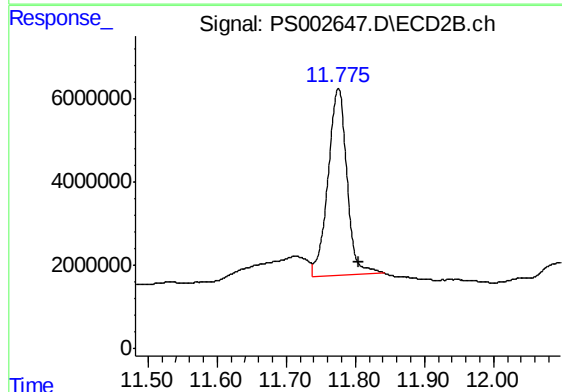
#7 MCPA

R.T.: 12.287 min
Delta R.T.: -0.032 min
Response: 76668587
Conc: 50.90 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB115758BS

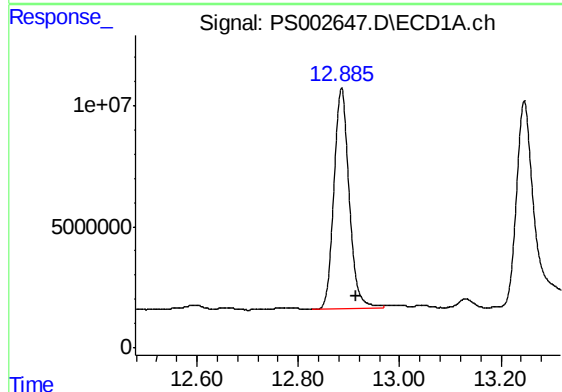
Manual Integrations
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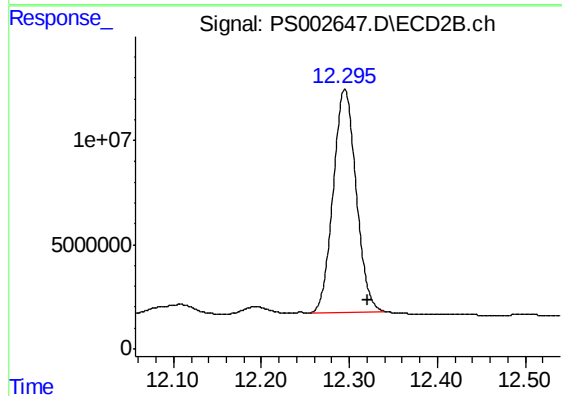
#7 MCPA

R.T.: 11.775 min
Delta R.T.: -0.029 min
Response: 85237000
Conc: 59.30 ug/ml



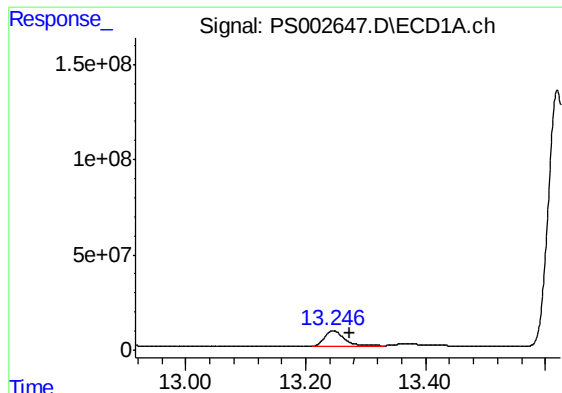
#8 DICHLORPROP

R.T.: 12.885 min
Delta R.T.: -0.030 min
Response: 188427396
Conc: 529.90 ng/ml



#8 DICHLORPROP

R.T.: 12.295 min
Delta R.T.: -0.027 min
Response: 195357867
Conc: 546.22 ng/ml m



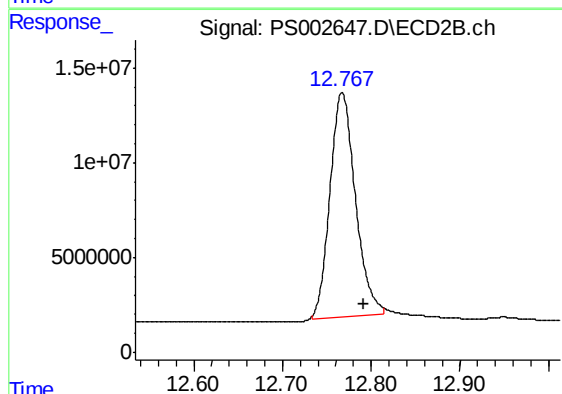
#9 2,4-D

R.T.: 13.246 min
Delta R.T.: -0.028 min
Response: 192892080
Conc: 549.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115758BS

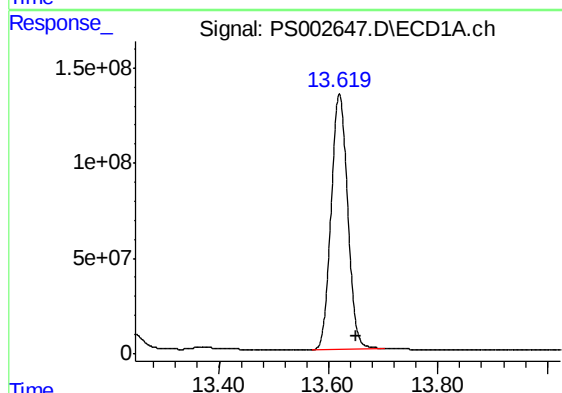
Manual Integrations
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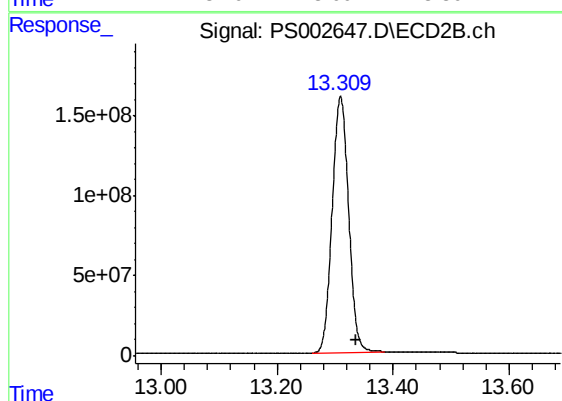
#9 2,4-D

R.T.: 12.767 min
Delta R.T.: -0.025 min
Response: 236802753
Conc: 559.07 ng/ml m



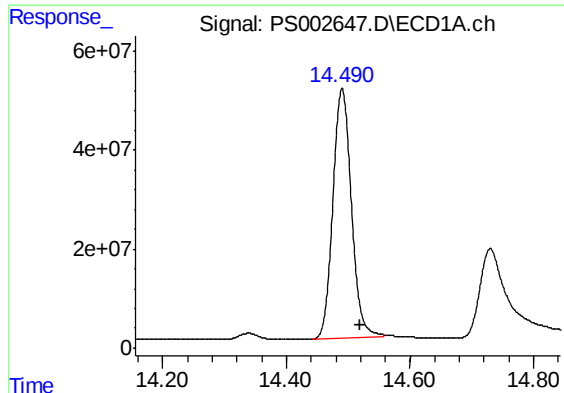
#10 Pentachlorophenol

R.T.: 13.619 min
Delta R.T.: -0.031 min
Response: 2838583937
Conc: 566.08 ng/ml m



#10 Pentachlorophenol

R.T.: 13.309 min
Delta R.T.: -0.028 min
Response: 3166037615
Conc: 601.79 ng/ml m



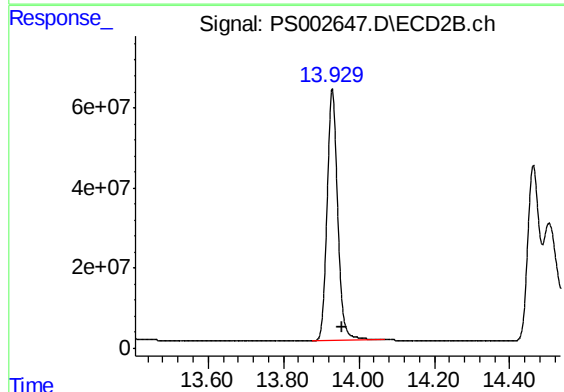
#11 2,4,5-TP (SILVEX)

R.T.: 14.490 min
Delta R.T.: -0.029 min
Response: 1044956188
Conc: 538.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115758BS

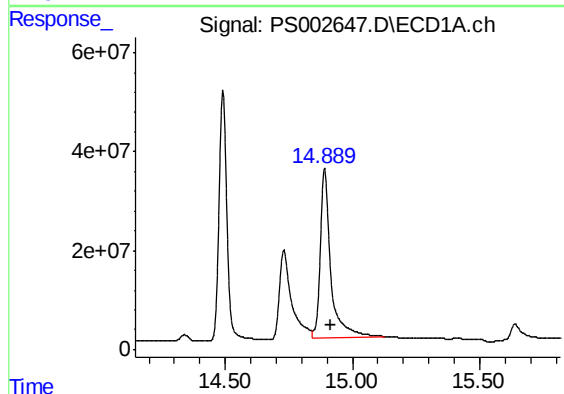
Manual Integrations
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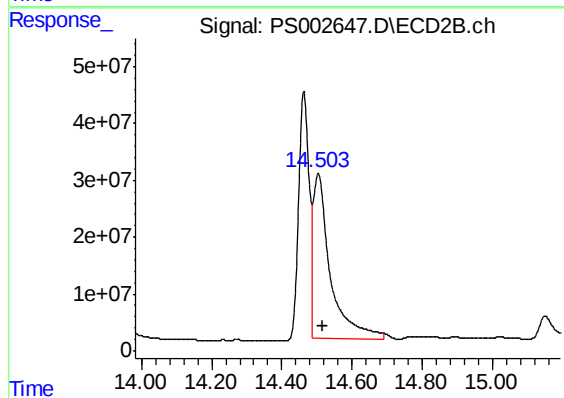
#11 2,4,5-TP (SILVEX)

R.T.: 13.929 min
Delta R.T.: -0.026 min
Response: 1238438380
Conc: 589.86 ng/ml



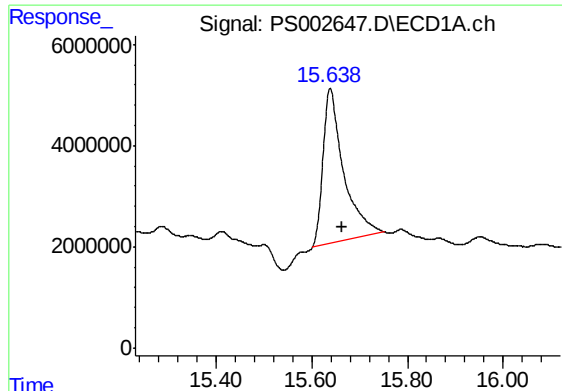
#12 2,4,5-T

R.T.: 14.890 min
Delta R.T.: -0.027 min
Response: 983697267
Conc: 523.64 ng/ml



#12 2,4,5-T

R.T.: 14.503 min
Delta R.T.: -0.015 min
Response: 966583858
Conc: 564.99 ng/ml m



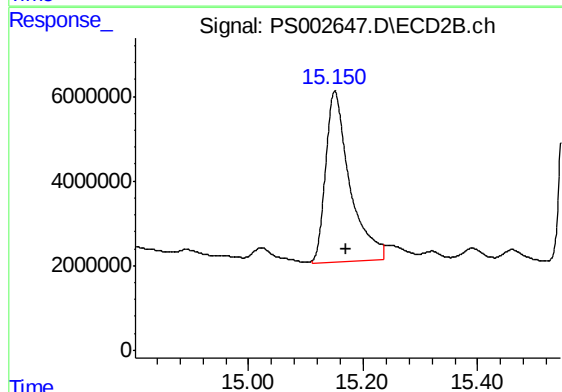
#13 2,4-DB

R.T.: 15.639 min
Delta R.T.: -0.024 min
Response: 91511627
Conc: 404.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115758BS

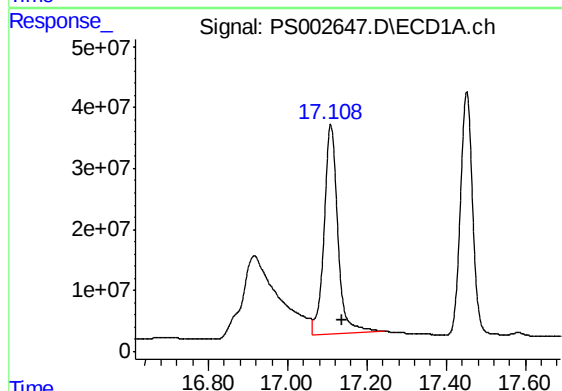
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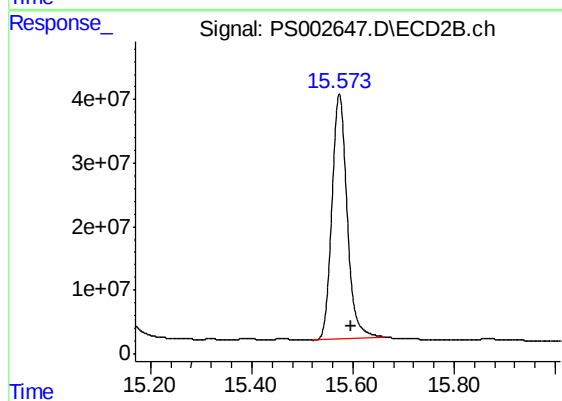
#13 2,4-DB

R.T.: 15.150 min
Delta R.T.: -0.019 min
Response: 117465957
Conc: 484.89 ng/ml m



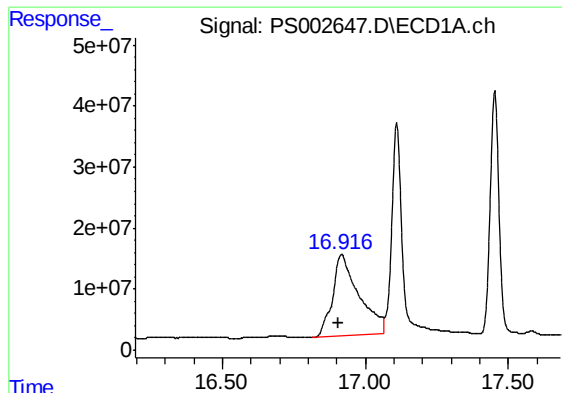
#14 DINOSEB

R.T.: 17.109 min
Delta R.T.: -0.030 min
Response: 822638397
Conc: 565.30 ng/ml



#14 DINOSEB

R.T.: 15.573 min
Delta R.T.: -0.024 min
Response: 800172390
Conc: 524.34 ng/ml



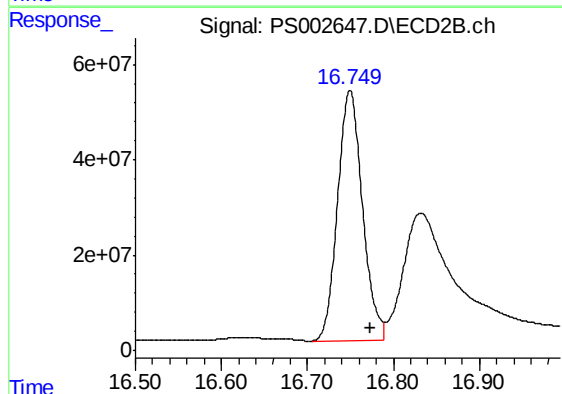
#15 Picloram

R.T.: 16.916 min
Delta R.T.: 0.010 min
Response: 841793977
Conc: 331.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115758BS

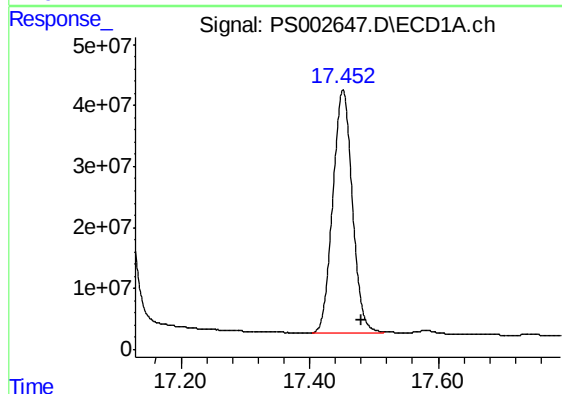
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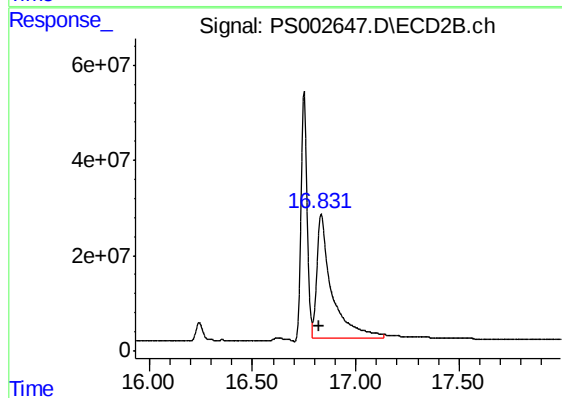
#15 Picloram

R.T.: 16.749 min
Delta R.T.: -0.024 min
Response: 1056238206
Conc: 383.93 ng/ml m



#16 DCPA

R.T.: 17.452 min
Delta R.T.: -0.030 min
Response: 841191565
Conc: 346.16 ng/ml m



#16 DCPA

R.T.: 16.831 min
Delta R.T.: 0.006 min
Response: 1327490154
Conc: 456.95 ng/ml m