

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
 Data File : PS002611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 05:01
 Operator : EI\SJ
 Sample : J6357-03MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-01AMSD

Manual Integrations
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 12/14/2018 3:42:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 06:07:42 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	11.438	10.935	138.8E6	128.1E6	437.395	331.124
Target Compounds							
1) T	Dalapon	2.971	2.413	116.2E6	98721663	252.437	216.909m
2) T	3,5-DICHL...	9.868	9.091	171.9E6	157.2E6	359.861	327.087
3) T	4-Nitroph...	11.033	10.084	55145376	62008613	348.055	346.925m
5) T	DICAMBA	11.746	11.218	468.2E6	458.1E6	331.088	321.332m
6) T	MCPD	12.087	11.445	35142940	31485143	35.222m	33.678
7) T	MCPA	12.333	11.819	48850878	41623334	32.430m	28.956m
8) T	DICHLORPROP	12.933	12.342	120.3E6	110.8E6	338.362	309.658
9) T	2,4-D	13.292	12.813	124.7E6	147.7E6	354.859	348.620
10) T	Pentachlo...	13.668	13.355	1724.5E6	1749.1E6	343.910	332.455m
11) T	2,4,5-TP ...	14.537	13.976	631.7E6	670.3E6	325.494	319.260
12) T	2,4,5-T	14.935	14.506	569.4E6	579.8E6	303.111	338.917m
13) T	2,4-DB	15.682	15.192	75542733	64161722	334.017	264.856m
14) T	DINOSEB	17.156	15.619	101.2E6	70555254	69.542	46.234 #
15) T	Picloram	16.933	16.794	737.3E6	617.2E6	290.518	224.346m
16) T	DCPA	17.499	16.794	461.4E6	623.9E6	189.863	214.765m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
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Acq On : 14 Dec 2018 05:01
Operator : EI\SJ
Sample : J6357-03MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

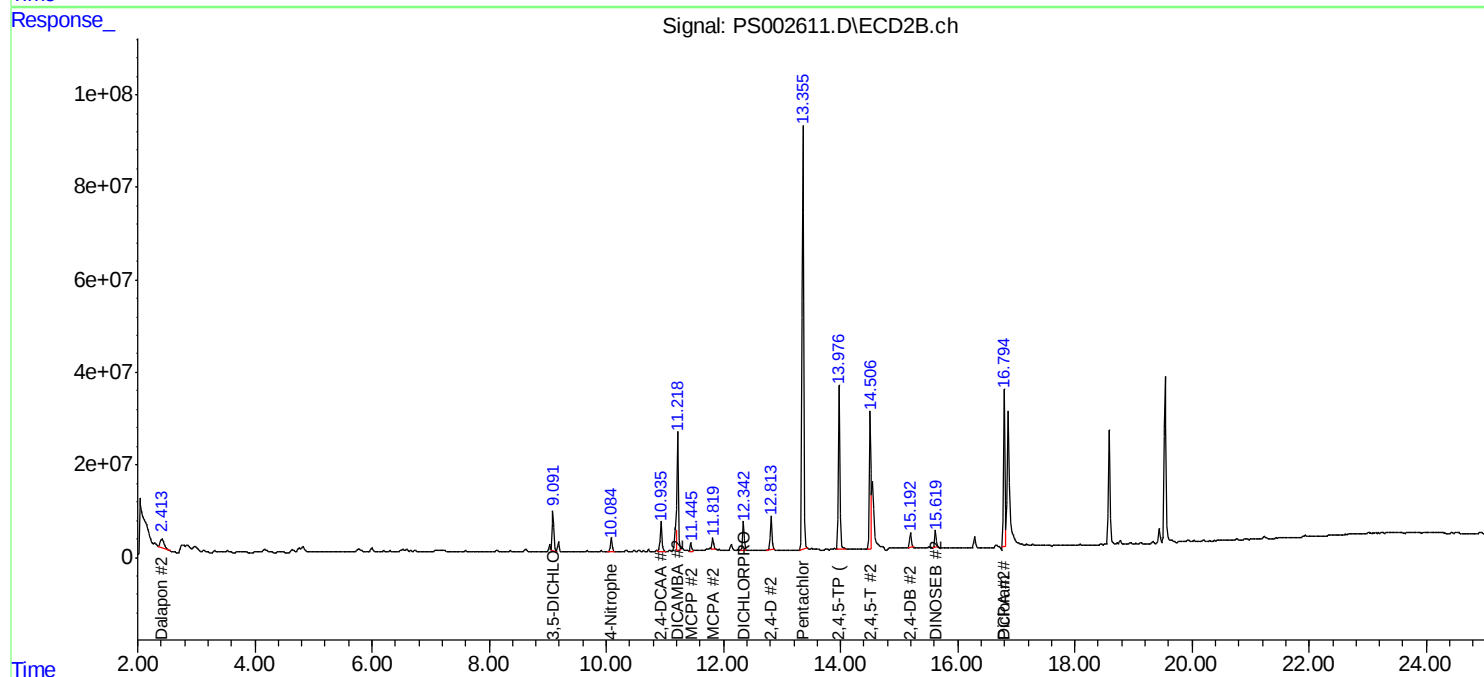
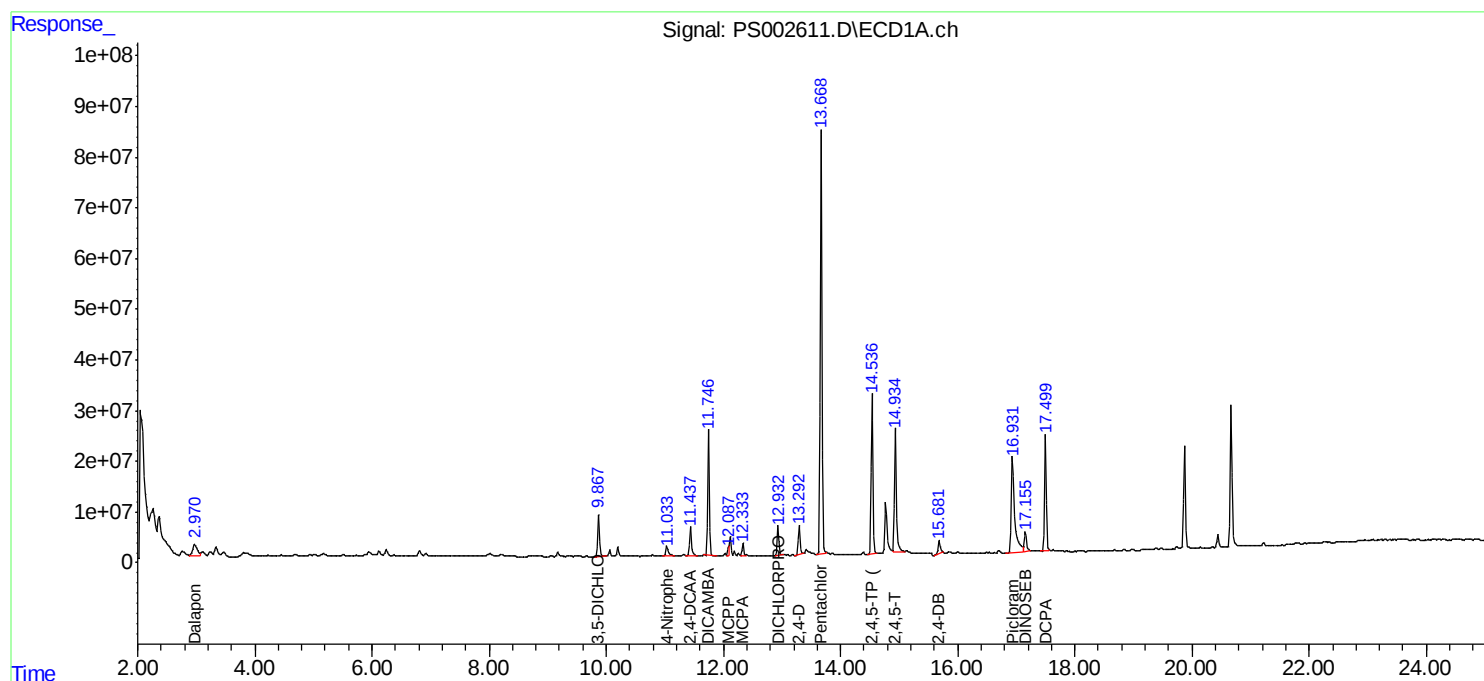
Instrument :
ECD_S
ClientSampleId :
SB-01AMSD

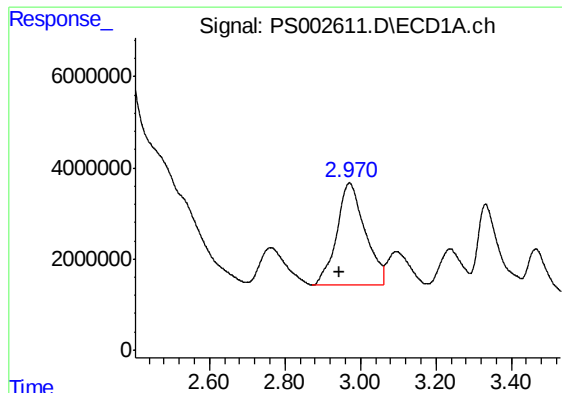
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 06:07:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial Calibration
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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





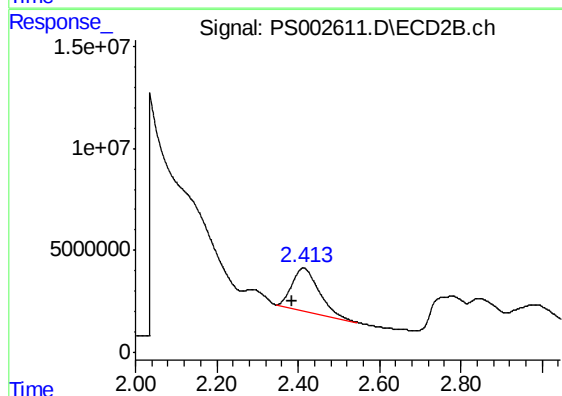
#1 Dalapon

R.T.: 2.971 min
Delta R.T.: 0.027 min
Response: 116201163
Conc: 252.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMSD

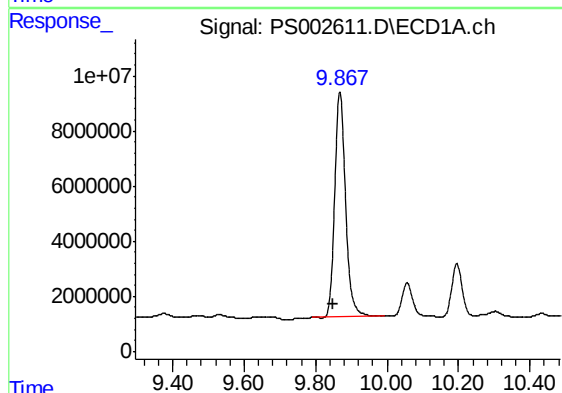
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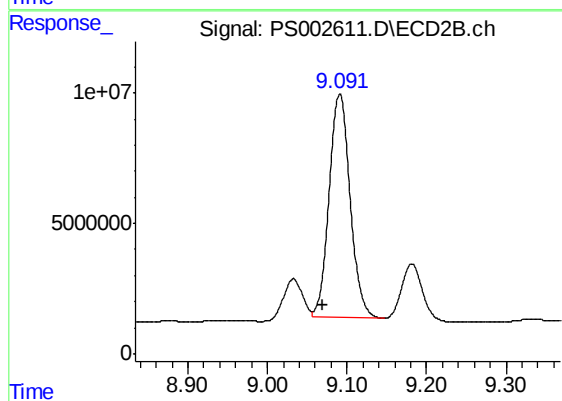
#1 Dalapon

R.T.: 2.413 min
Delta R.T.: 0.028 min
Response: 98721663
Conc: 216.91 ng/ml m



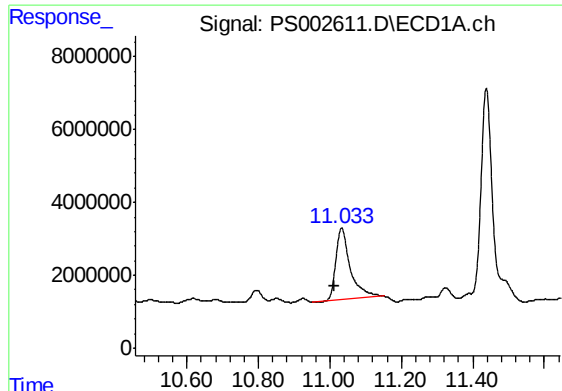
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.868 min
Delta R.T.: 0.017 min
Response: 171942589
Conc: 359.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.091 min
Delta R.T.: 0.021 min
Response: 157181164
Conc: 327.09 ng/ml



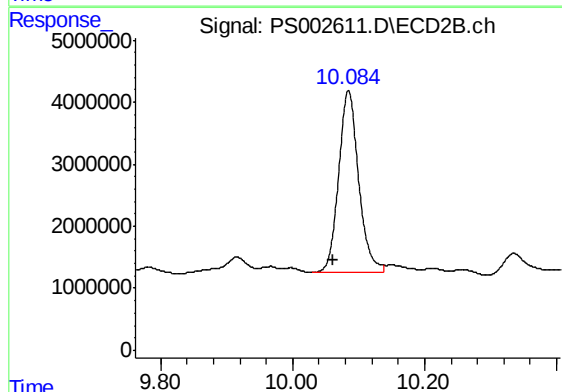
#3 4-Nitrophenol

R.T.: 11.033 min
Delta R.T.: 0.020 min
Response: 55145376
Conc: 348.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMSD

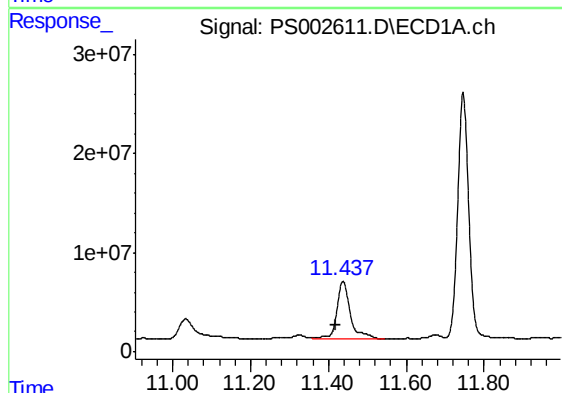
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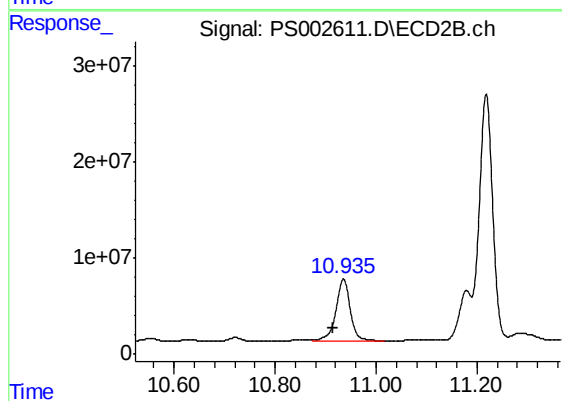
#3 4-Nitrophenol

R.T.: 10.084 min
Delta R.T.: 0.023 min
Response: 62008613
Conc: 346.93 ng/ml m



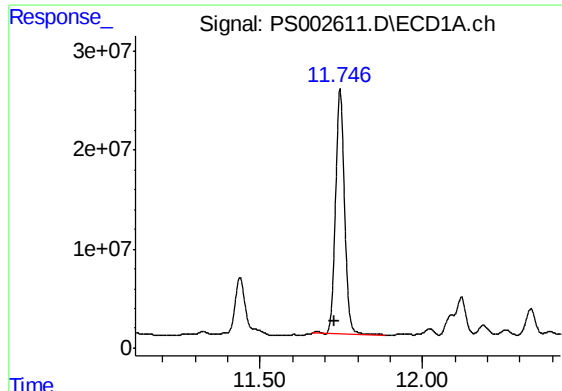
#4 2,4-DCAA

R.T.: 11.438 min
Delta R.T.: 0.018 min
Response: 138837841
Conc: 437.40 ng/ml



#4 2,4-DCAA

R.T.: 10.935 min
Delta R.T.: 0.021 min
Response: 128068784
Conc: 331.12 ng/ml



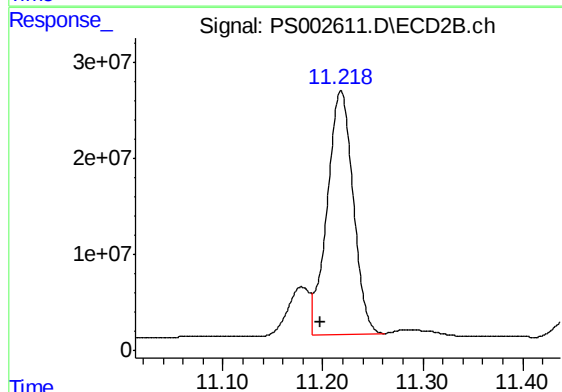
#5 DICAMBA

R.T.: 11.746 min
Delta R.T.: 0.017 min
Response: 468150904
Conc: 331.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMSD

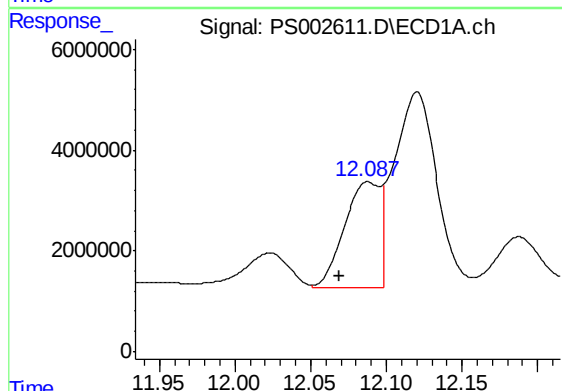
Manual Integrations
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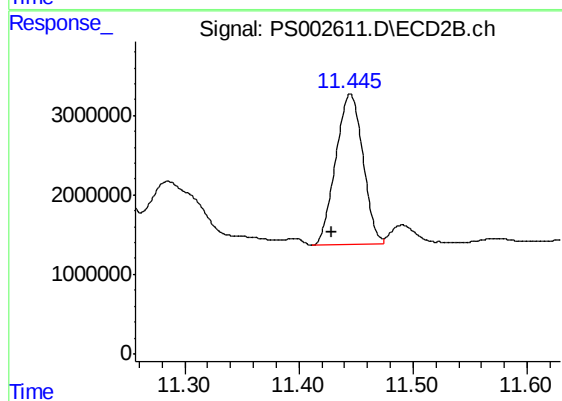
#5 DICAMBA

R.T.: 11.218 min
Delta R.T.: 0.020 min
Response: 458093788
Conc: 321.33 ng/ml m



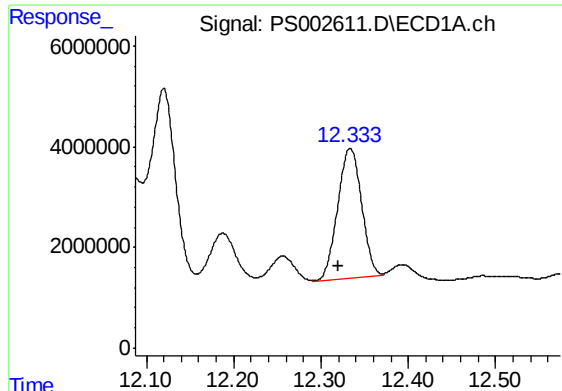
#6 MCPP

R.T.: 12.087 min
Delta R.T.: 0.018 min
Response: 35142940
Conc: 35.22 ug/ml m



#6 MCPP

R.T.: 11.445 min
Delta R.T.: 0.016 min
Response: 31485143
Conc: 33.68 ug/ml



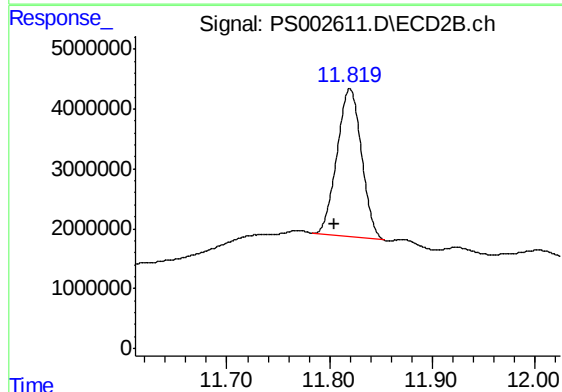
#7 MCPA

R.T.: 12.333 min
Delta R.T.: 0.014 min
Response: 48850878
Conc: 32.43 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SB-01AMSD

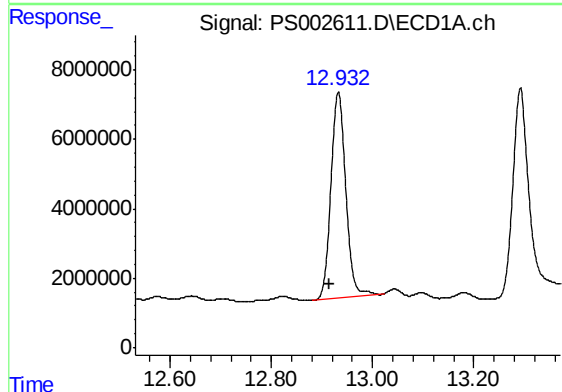
Manual Integrations
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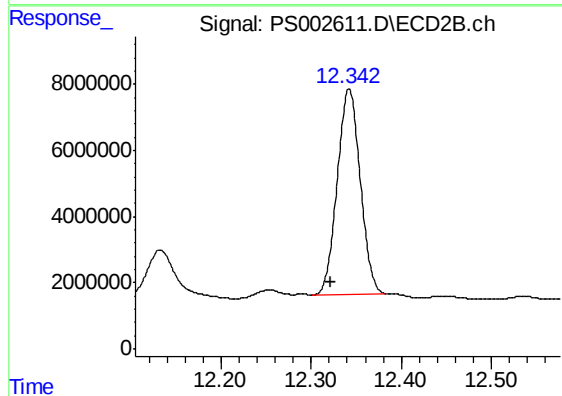
#7 MCPA

R.T.: 11.819 min
Delta R.T.: 0.015 min
Response: 41623334
Conc: 28.96 ug/ml m



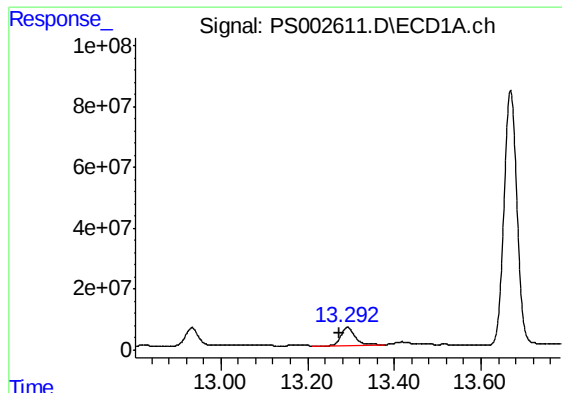
#8 DICHLORPROP

R.T.: 12.933 min
Delta R.T.: 0.017 min
Response: 120317332
Conc: 338.36 ng/ml



#8 DICHLORPROP

R.T.: 12.342 min
Delta R.T.: 0.021 min
Response: 110750468
Conc: 309.66 ng/ml



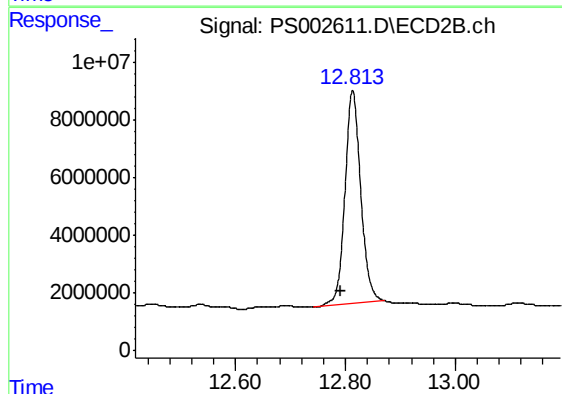
#9 2,4-D

R.T.: 13.292 min
Delta R.T.: 0.018 min
Response: 124681270
Conc: 354.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMSD

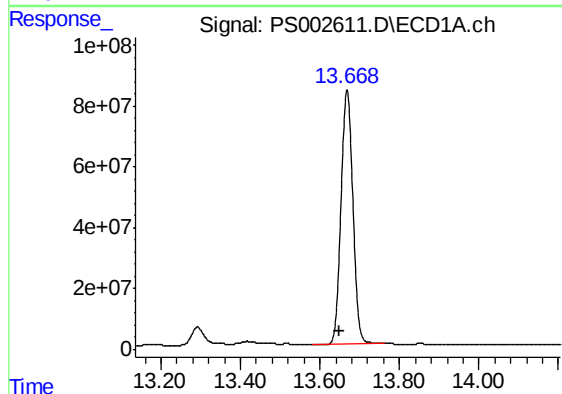
Manual Integrations
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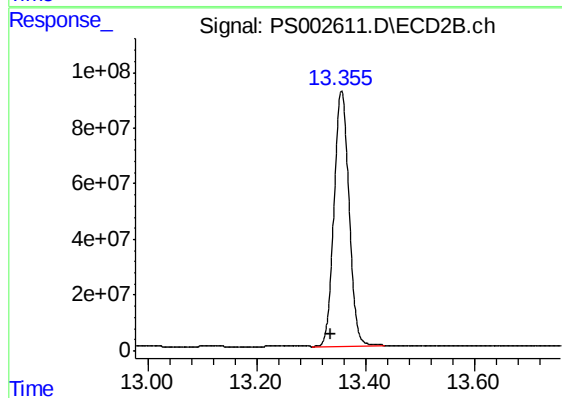
#9 2,4-D

R.T.: 12.813 min
Delta R.T.: 0.021 min
Response: 147662817
Conc: 348.62 ng/ml



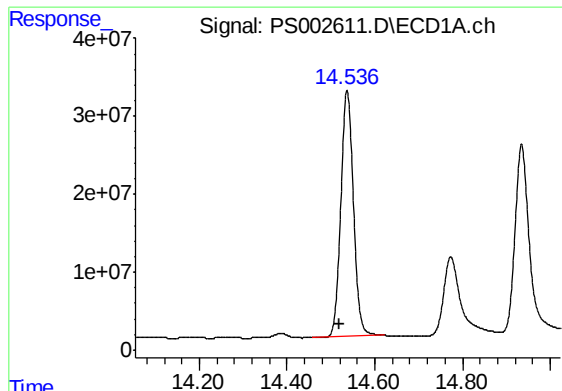
#10 Pentachlorophenol

R.T.: 13.668 min
Delta R.T.: 0.017 min
Response: 1724521455
Conc: 343.91 ng/ml



#10 Pentachlorophenol

R.T.: 13.355 min
Delta R.T.: 0.019 min
Response: 1749056443
Conc: 332.45 ng/ml m



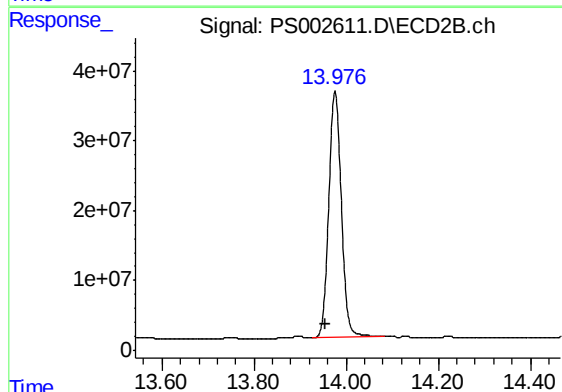
#11 2,4,5-TP (SILVEX)

R.T.: 14.537 min
Delta R.T.: 0.017 min
Response: 631707782
Conc: 325.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMSD

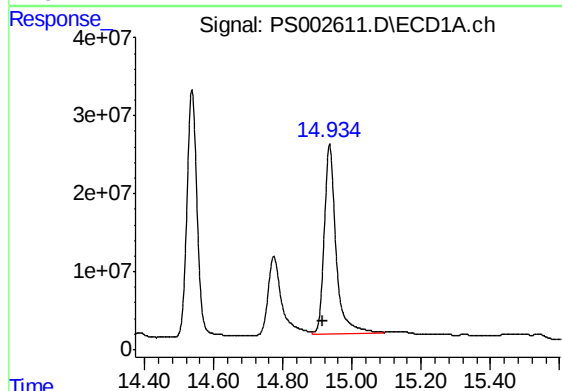
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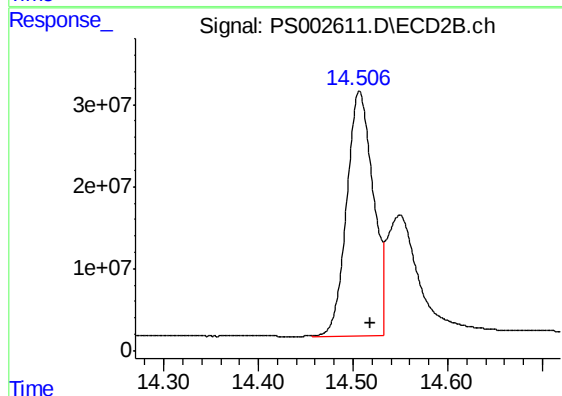
#11 2,4,5-TP (SILVEX)

R.T.: 13.976 min
Delta R.T.: 0.020 min
Response: 670294875
Conc: 319.26 ng/ml



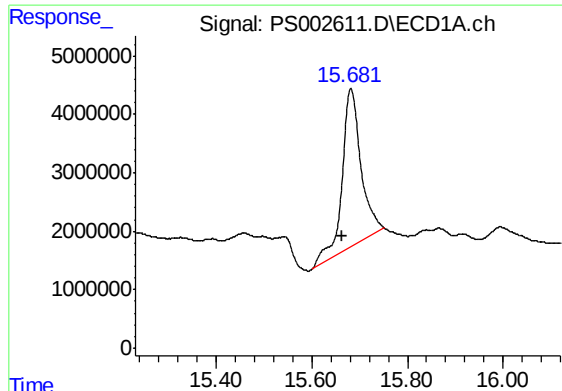
#12 2,4,5-T

R.T.: 14.935 min
Delta R.T.: 0.018 min
Response: 569414600
Conc: 303.11 ng/ml



#12 2,4,5-T

R.T.: 14.506 min
Delta R.T.: -0.012 min
Response: 579819099
Conc: 338.92 ng/ml m



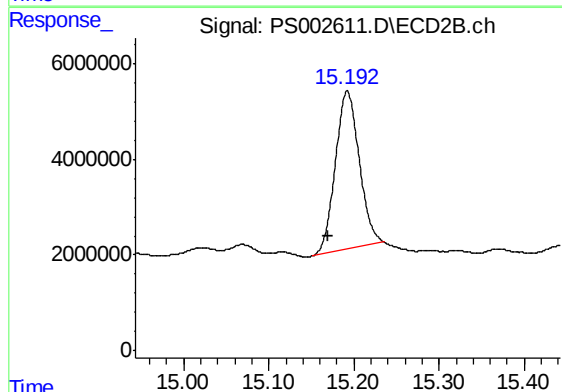
#13 2,4-DB

R.T.: 15.682 min
Delta R.T.: 0.019 min
Response: 75542733
Conc: 334.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-01AMSD

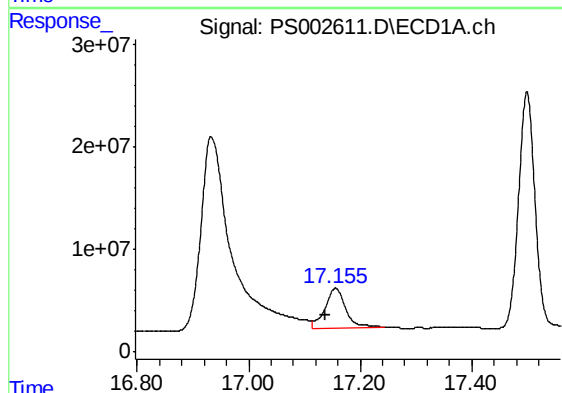
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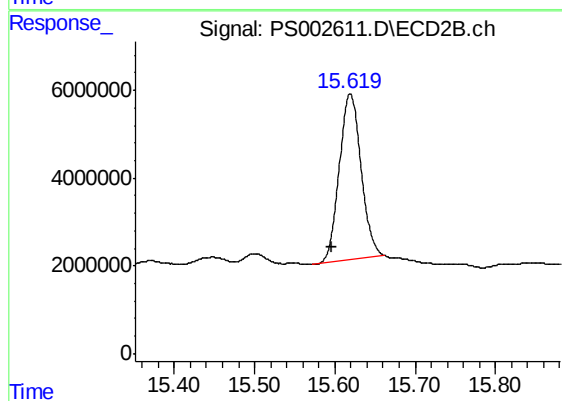
#13 2,4-DB

R.T.: 15.192 min
Delta R.T.: 0.023 min
Response: 64161722
Conc: 264.86 ng/ml m



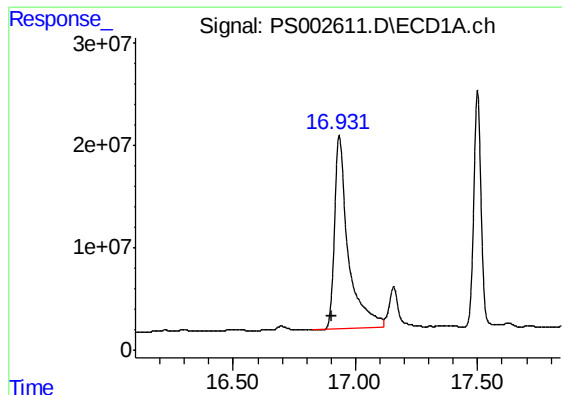
#14 DINOSEB

R.T.: 17.156 min
Delta R.T.: 0.017 min
Response: 101198693
Conc: 69.54 ng/ml



#14 DINOSEB

R.T.: 15.619 min
Delta R.T.: 0.023 min
Response: 70555254
Conc: 46.23 ng/ml



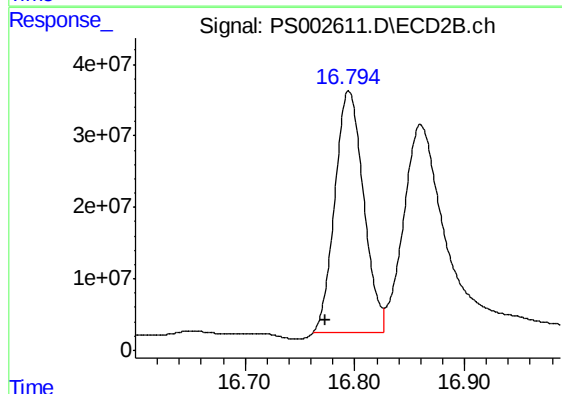
#15 Picloram

R.T.: 16.933 min
Delta R.T.: 0.027 min
Response: 737291337
Conc: 290.52 ng/ml

Instrument :
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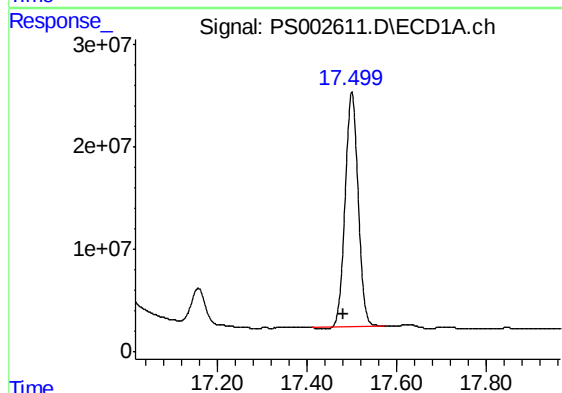
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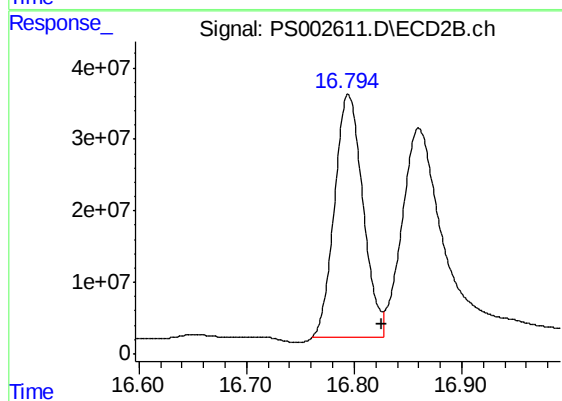
#15 Picloram

R.T.: 16.794 min
Delta R.T.: 0.021 min
Response: 617211866
Conc: 224.35 ng/ml m



#16 DCPA

R.T.: 17.499 min
Delta R.T.: 0.018 min
Response: 461383318
Conc: 189.86 ng/ml



#16 DCPA

R.T.: 16.794 min
Delta R.T.: -0.031 min
Response: 623922000
Conc: 214.77 ng/ml m