

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061818\
 Data File : PS000436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2018 17:18
 Operator : UA
 Sample : J3518-03MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EPE-106-7(65-67)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:53:00 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.814	11.188	43417969	34163864	115.273m	100.391m
Target Compounds							
1) T	Dalapon	3.165	2.541	46893613	31367018	91.686m	71.954m
2) T	3,5-DICHL...	10.228	9.333	55469172	46680487	102.782m	101.470m
3) T	4-Nitroph...	11.412	10.335	22859917	20018590	97.247m	102.156m
5) T	DICAMBA	12.133	11.477	139.1E6	118.9E6	98.381m	95.942m
6) T	MCPD	12.468	11.696	8070046	6123105	7.126m	6.382m
7) T	MCPA	12.718	12.071	14064098	12462616	8.001	8.999m
8) T	DICHLORPROP	13.327	12.601	38748886	31936649	103.012	99.191m
9) T	2,4-D	13.685	13.072	47975084	44000026	100.302m	103.530m
10) T	Pentachlo...	14.083	13.636	445.2E6	381.4E6	84.791	80.618
11) T	2,4,5-TP ...	14.948	14.245	177.9E6	157.4E6	81.938m	80.882m
12) T	2,4,5-T	15.346	14.819	172.9E6	106.3E6	80.282m	62.837m
13) T	2,4-DB	16.101	15.464	26944109	21334065	91.516	86.182m
14) T	DINOSEB	17.611	15.896	30516745	29775317	20.493m	22.824m
15) T	Picloram	17.367	17.142	259.9E6	209.8E6	88.991m	84.095m
16) T	DCPA	17.951	17.084	158.5E6	162.0E6	61.853m	70.245

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061818\
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Acq On : 18 Jun 2018 17:18
Operator : UA
Sample : J3518-03MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

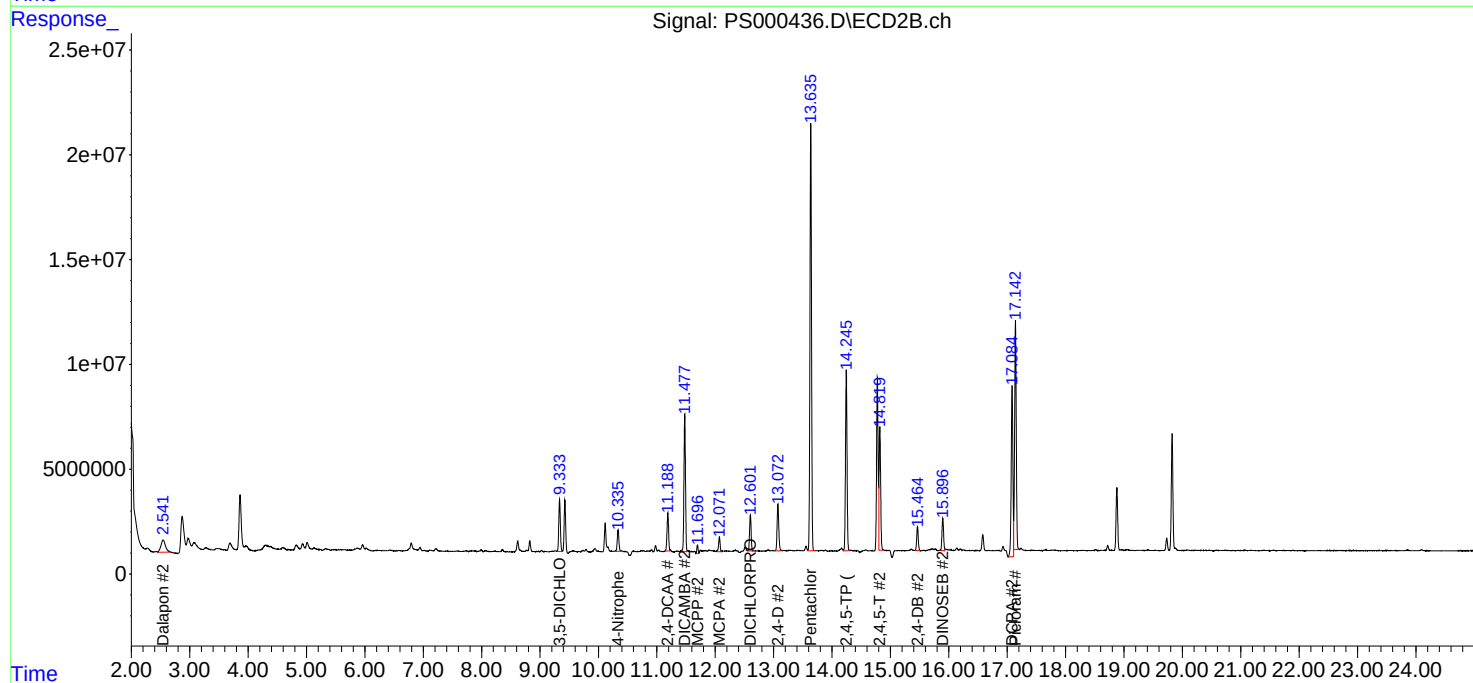
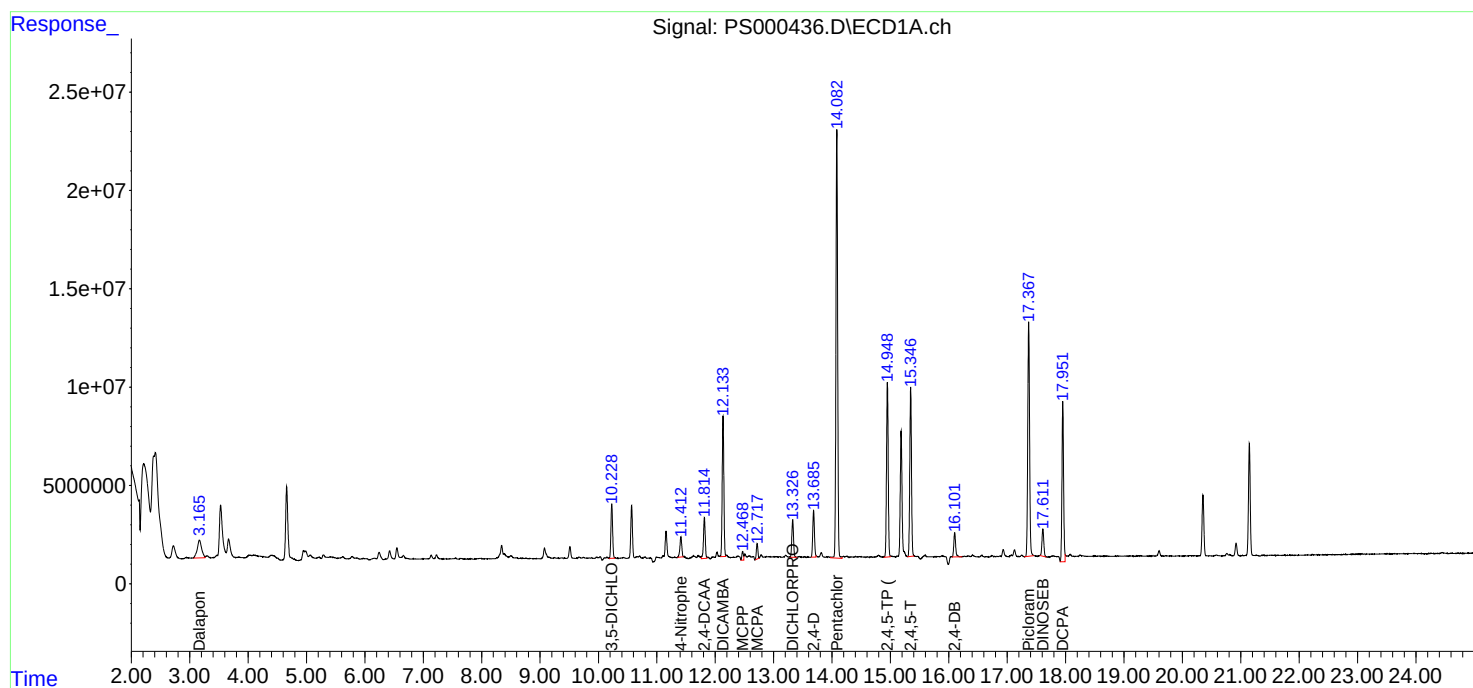
Instrument :
ECD_S
ClientSampleId :
EPE-106-7(65-67)MS

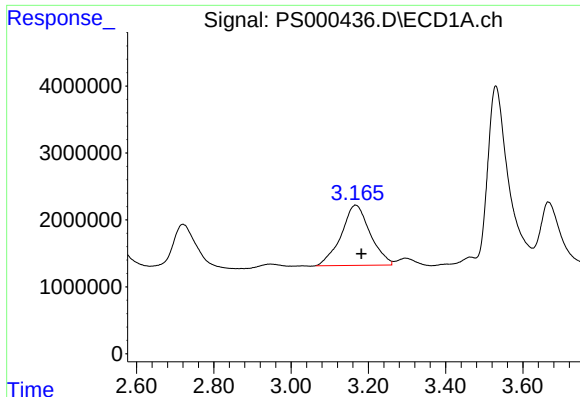
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:53:00 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
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Volume Inj. : 2 µl
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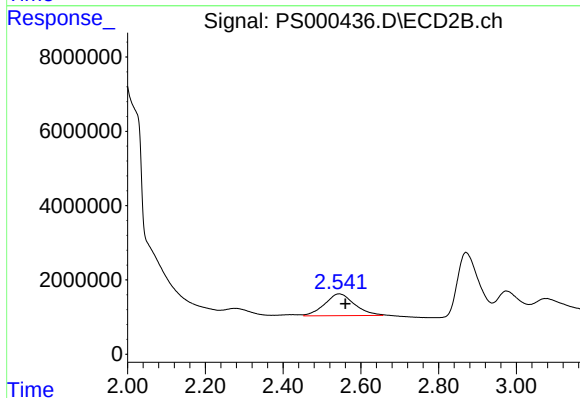
#1 Dalapon

R.T.: 3.165 min
Delta R.T.: -0.017 min
Response: 46893613
Conc: 91.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EPE-106-7(65-67)MS

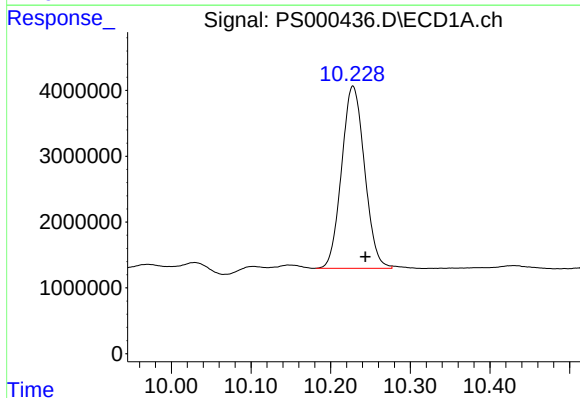
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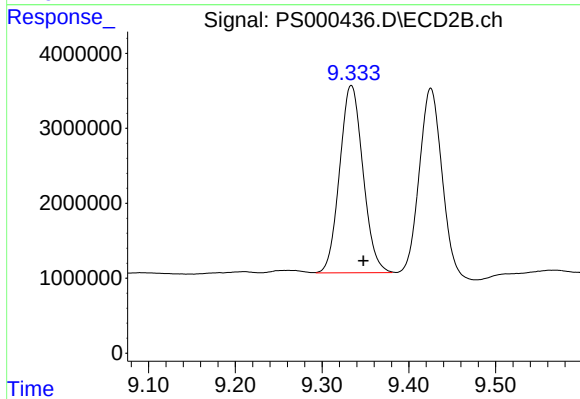
#1 Dalapon

R.T.: 2.541 min
Delta R.T.: -0.019 min
Response: 31367018
Conc: 71.95 ng/ml m



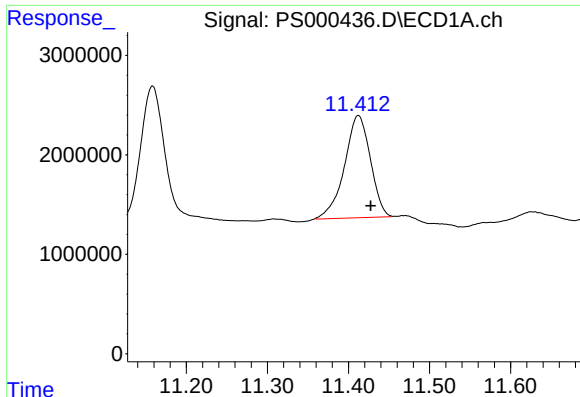
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.228 min
Delta R.T.: -0.016 min
Response: 55469172
Conc: 102.78 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.333 min
Delta R.T.: -0.014 min
Response: 46680487
Conc: 101.47 ng/ml m



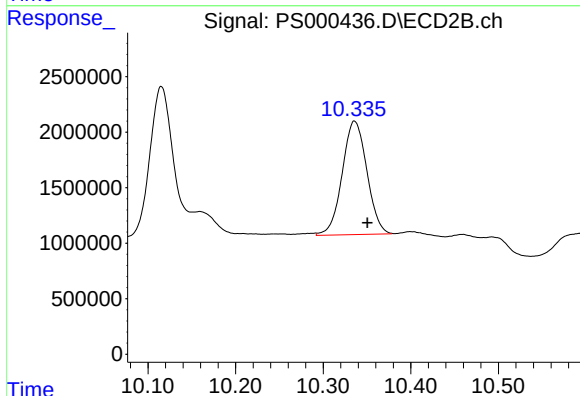
#3 4-Nitrophenol

R.T.: 11.412 min
Delta R.T.: -0.016 min
Response: 22859917
Conc: 97.25 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EPE-106-7(65-67)MS

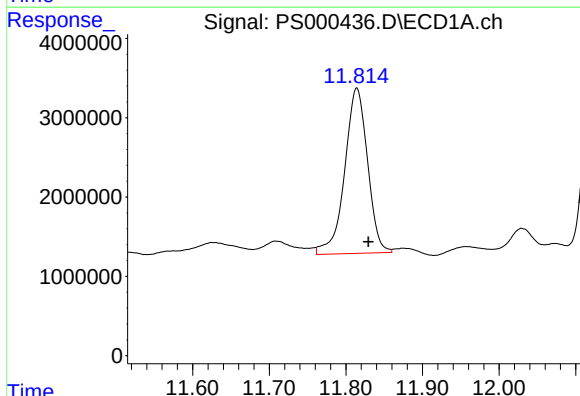
Manual Integrations
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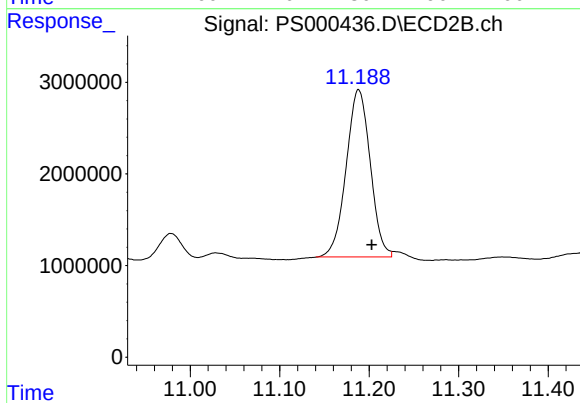
#3 4-Nitrophenol

R.T.: 10.335 min
Delta R.T.: -0.015 min
Response: 20018590
Conc: 102.16 ng/ml m



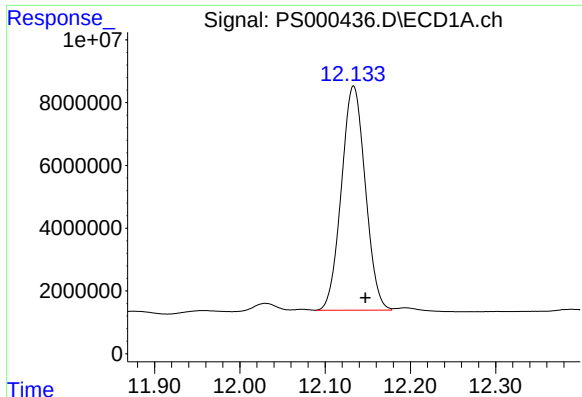
#4 2,4-DCAA

R.T.: 11.814 min
Delta R.T.: -0.015 min
Response: 43417969
Conc: 115.27 ng/ml m



#4 2,4-DCAA

R.T.: 11.188 min
Delta R.T.: -0.015 min
Response: 34163864
Conc: 100.39 ng/ml m



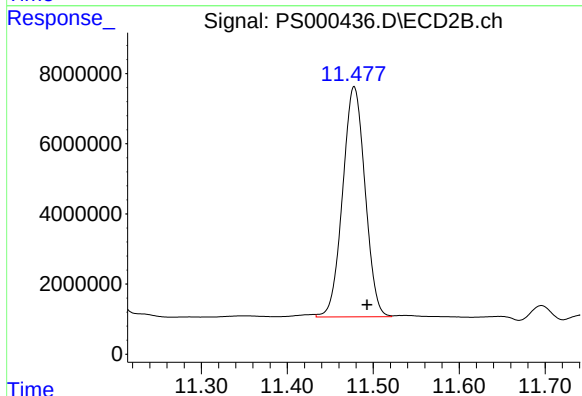
#5 DICAMBA

R.T.: 12.133 min
Delta R.T.: -0.014 min
Response: 139056886
Conc: 98.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EPE-106-7(65-67)MS

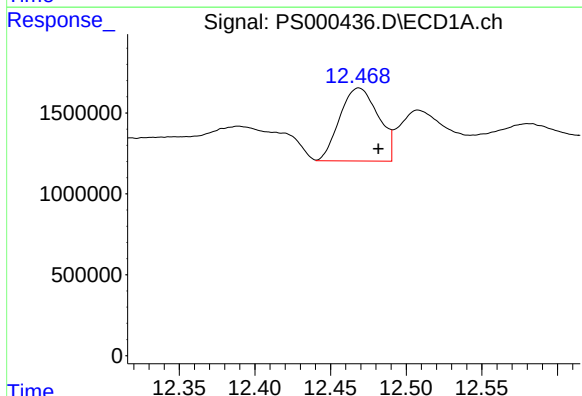
Manual Integrations
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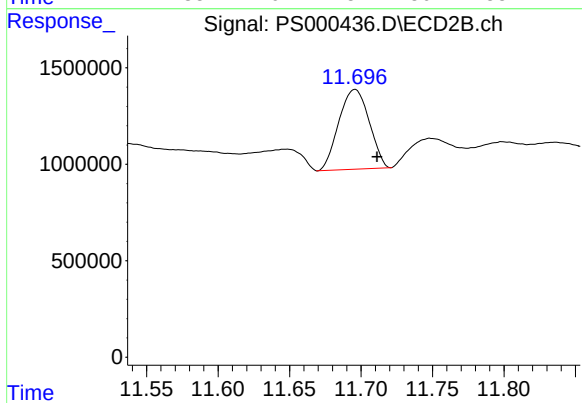
#5 DICAMBA

R.T.: 11.477 min
Delta R.T.: -0.015 min
Response: 118868242
Conc: 95.94 ng/ml m



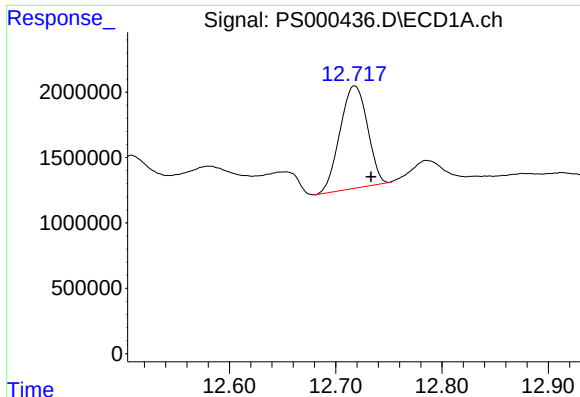
#6 MCP

R.T.: 12.468 min
Delta R.T.: -0.013 min
Response: 8070046
Conc: 7.13 ug/ml m



#6 MCP

R.T.: 11.696 min
Delta R.T.: -0.016 min
Response: 6123105
Conc: 6.38 ug/ml m



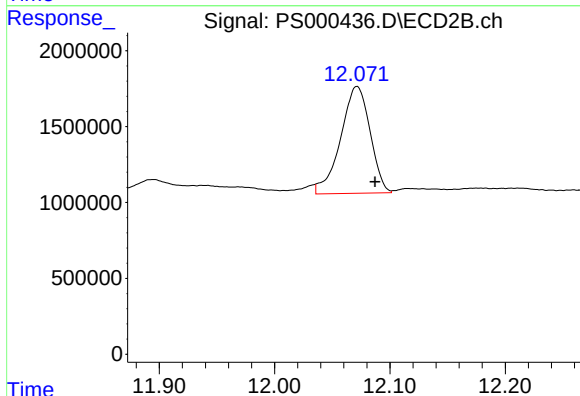
#7 MCPA

R.T.: 12.718 min
Delta R.T.: -0.016 min
Response: 14064098
Conc: 8.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
EPE-106-7(65-67)MS

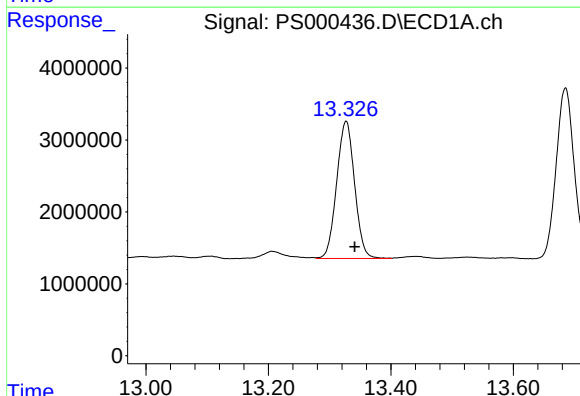
Manual Integrations
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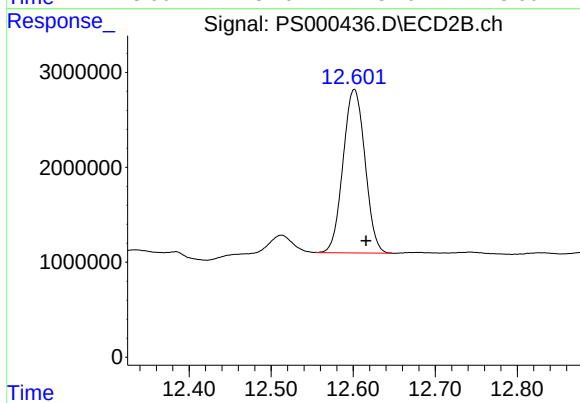
#7 MCPA

R.T.: 12.071 min
Delta R.T.: -0.016 min
Response: 12462616
Conc: 9.00 ug/ml m



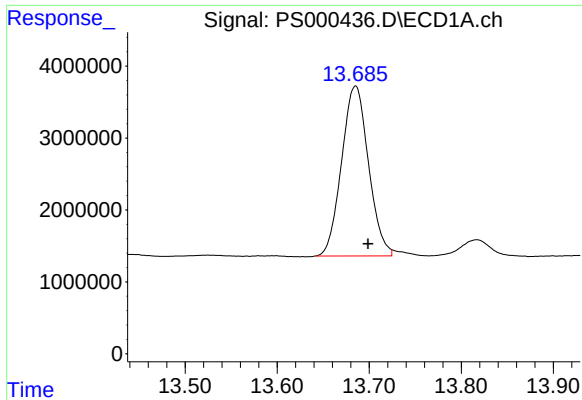
#8 DICHLORPROP

R.T.: 13.327 min
Delta R.T.: -0.014 min
Response: 38748886
Conc: 103.01 ng/ml



#8 DICHLORPROP

R.T.: 12.601 min
Delta R.T.: -0.015 min
Response: 31936649
Conc: 99.19 ng/ml m



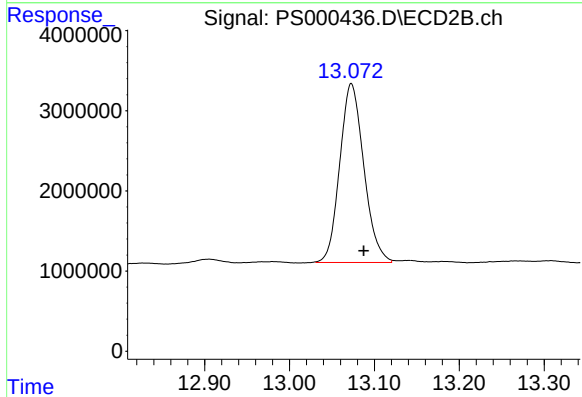
#9 2,4-D

R.T.: 13.685 min
Delta R.T.: -0.014 min
Response: 47975084
Conc: 100.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EPE-106-7(65-67)MS

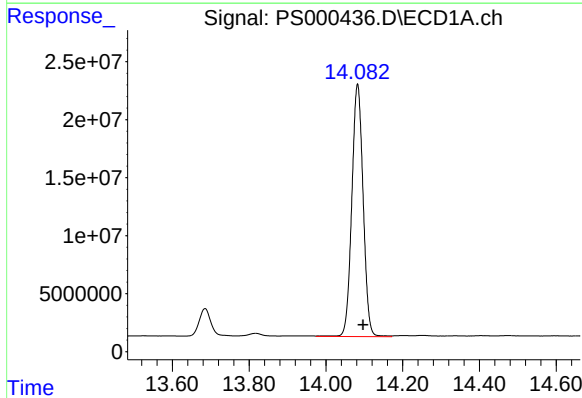
Manual Integrations
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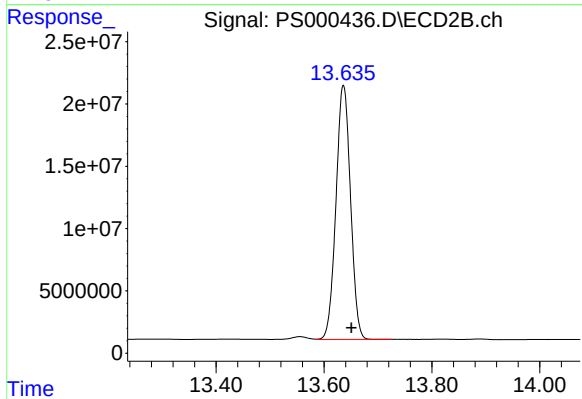
#9 2,4-D

R.T.: 13.072 min
Delta R.T.: -0.015 min
Response: 44000026
Conc: 103.53 ng/ml m



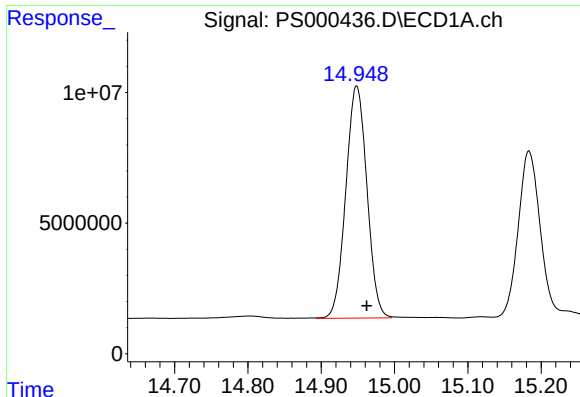
#10 Pentachlorophenol

R.T.: 14.083 min
Delta R.T.: -0.014 min
Response: 445151734
Conc: 84.79 ng/ml



#10 Pentachlorophenol

R.T.: 13.636 min
Delta R.T.: -0.015 min
Response: 381375360
Conc: 80.62 ng/ml



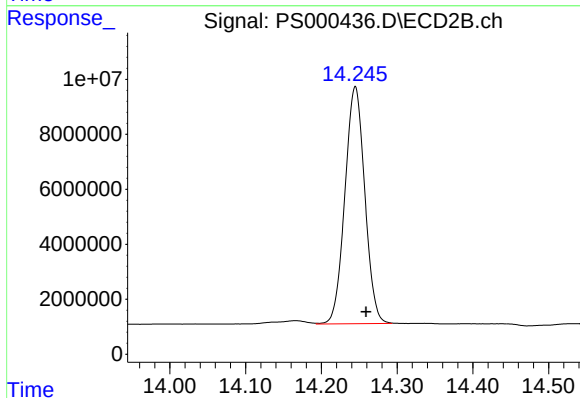
#11 2,4,5-TP (SILVEX)

R.T.: 14.948 min
Delta R.T.: -0.014 min
Response: 177874549
Conc: 81.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EPE-106-7(65-67)MS

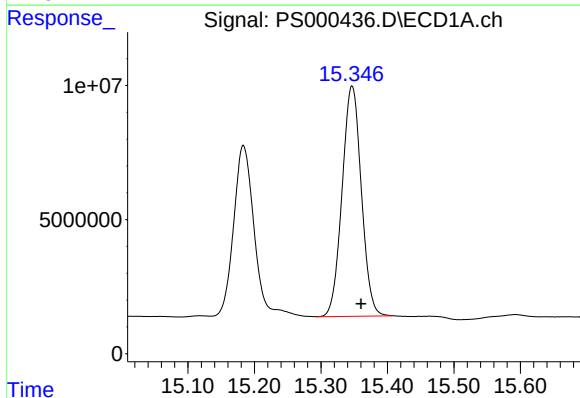
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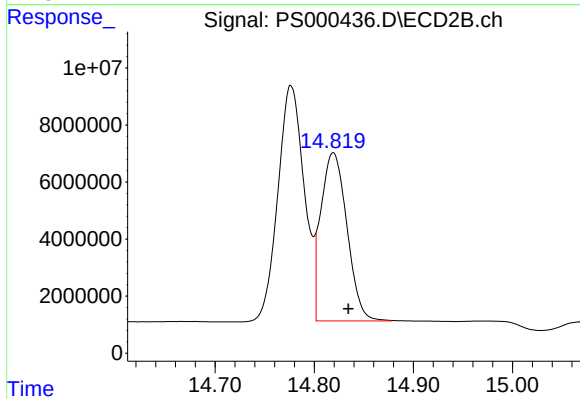
#11 2,4,5-TP (SILVEX)

R.T.: 14.245 min
Delta R.T.: -0.015 min
Response: 157398123
Conc: 80.88 ng/ml m



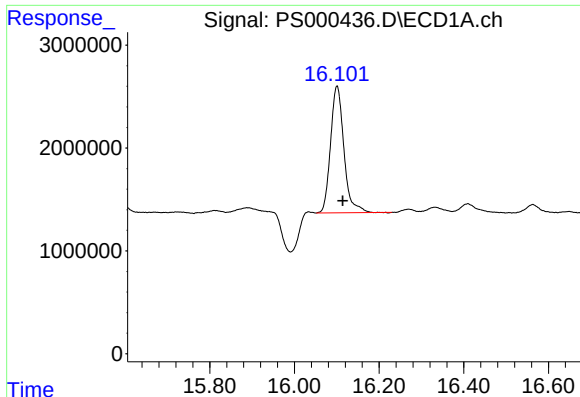
#12 2,4,5-T

R.T.: 15.346 min
Delta R.T.: -0.014 min
Response: 172869519
Conc: 80.28 ng/ml m



#12 2,4,5-T

R.T.: 14.819 min
Delta R.T.: -0.015 min
Response: 106264997
Conc: 62.84 ng/ml m



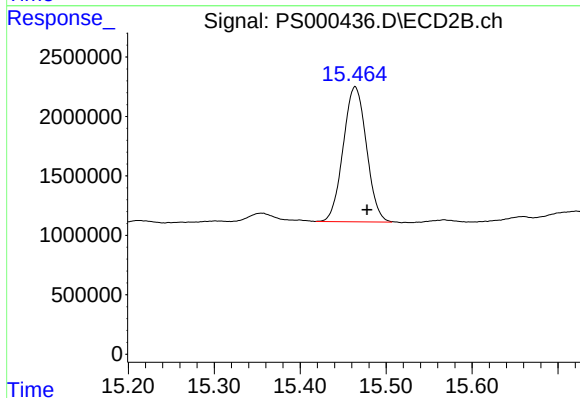
#13 2,4-DB

R.T.: 16.101 min
Delta R.T.: -0.014 min
Response: 26944109
Conc: 91.52 ng/ml

Instrument :
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ClientSampleId :
EPE-106-7(65-67)MS

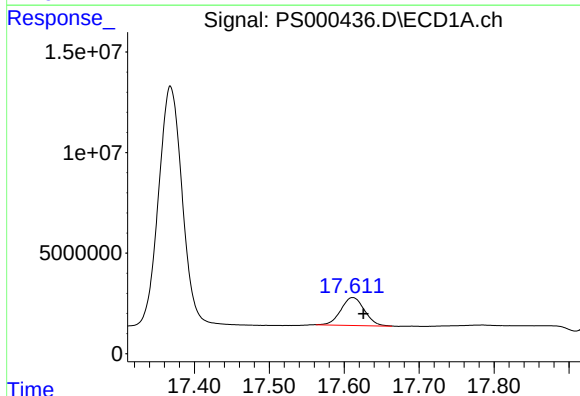
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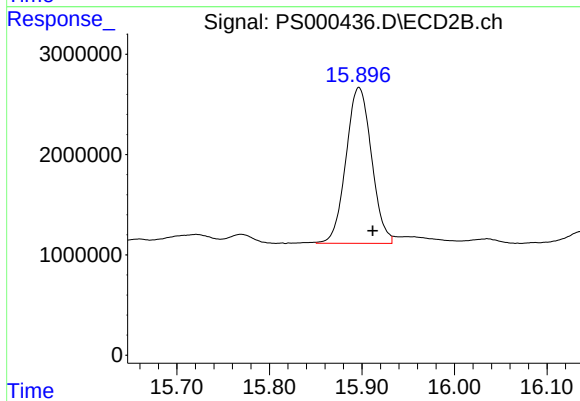
#13 2,4-DB

R.T.: 15.464 min
Delta R.T.: -0.014 min
Response: 21334065
Conc: 86.18 ng/ml m



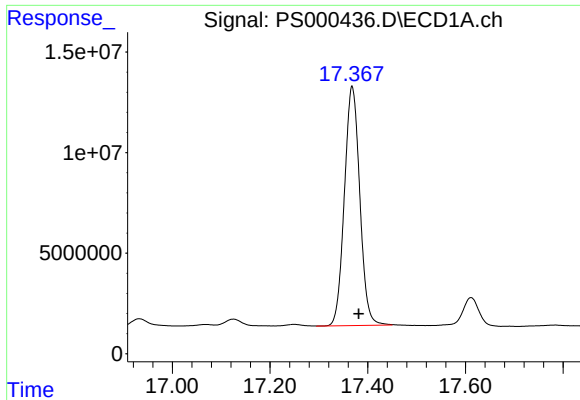
#14 DINOSEB

R.T.: 17.611 min
Delta R.T.: -0.015 min
Response: 30516745
Conc: 20.49 ng/ml m



#14 DINOSEB

R.T.: 15.896 min
Delta R.T.: -0.015 min
Response: 29775317
Conc: 22.82 ng/ml m



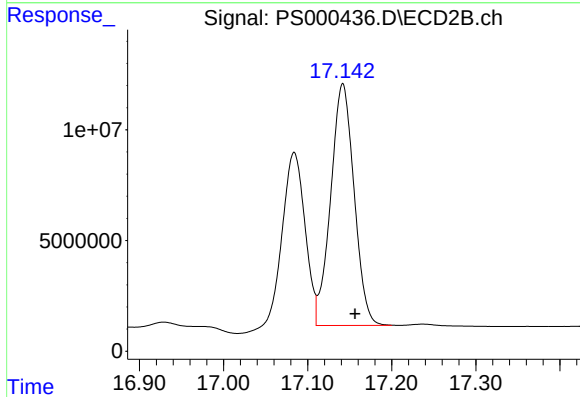
#15 Picloram

R.T.: 17.367 min
Delta R.T.: -0.014 min
Response: 259897145
Conc: 88.99 ng/ml m

Instrument :
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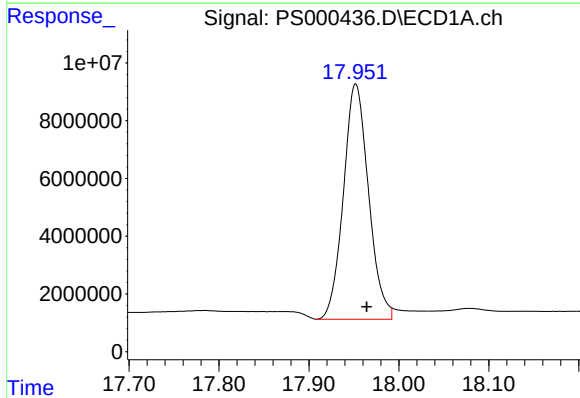
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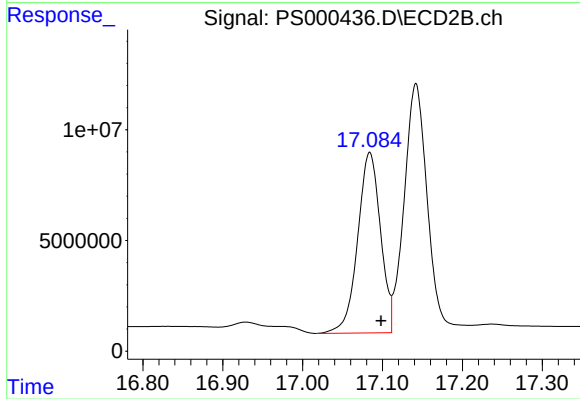
#15 Picloram

R.T.: 17.142 min
Delta R.T.: -0.015 min
Response: 209763537
Conc: 84.10 ng/ml m



#16 DCPA

R.T.: 17.951 min
Delta R.T.: -0.013 min
Response: 158496783
Conc: 61.85 ng/ml m



#16 DCPA

R.T.: 17.084 min
Delta R.T.: -0.014 min
Response: 161982341
Conc: 70.25 ng/ml