

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101818\
 Data File : PS002043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 01:50
 Operator : EI\SJ
 Sample : PB113983BSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB113983BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:41:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.479	10.972	112.1E6	117.9E6	530.394m	494.180m
Target Compounds							
1) T	Dalapon	2.959	2.424	150.5E6	189.5E6	493.033m	649.178 #
2) T	3,5-DICHL...	9.901	9.124	152.1E6	150.6E6	500.646m	515.075m
3) T	4-Nitroph...	11.069	10.117	57873607	53106048	428.899	431.908m
5) T	DICAMBA	11.790	11.257	392.2E6	423.2E6	498.281	515.010m
6) T	MCPD	12.131	11.483	32738860	30302814	58.468m	55.522
7) T	MCPA	12.379	11.857	47076092	47460627	50.930m	57.649m
8) T	DICHLORPROP	12.980	12.381	109.7E6	110.4E6	506.292	504.130
9) T	2,4-D	13.339	12.852	141.9E6	157.6E6	531.253	527.341
10) T	Pentachlo...	13.719	13.401	1493.0E6	1676.3E6	527.576	529.430
11) T	2,4,5-TP ...	14.592	14.019	564.1E6	693.3E6	515.680	545.747
12) T	2,4,5-T	14.987	14.585	546.4E6	540.9E6	465.949m	493.846m
13) T	2,4-DB	15.736	15.235	81982527	82895425	521.948m	526.575m
14) T	DINOSEB	17.224	15.665	372.6E6	418.2E6	445.050m	472.805m
15) T	Picloram	16.987	16.845	756.1E6	581.8E6	442.264m	366.773
16) T	DCPA	17.567	16.898	455.8E6	817.6E6	328.818	451.907m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101818\
Data File : PS002043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 01:50
Operator : EI\SJ
Sample : PB113983BSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

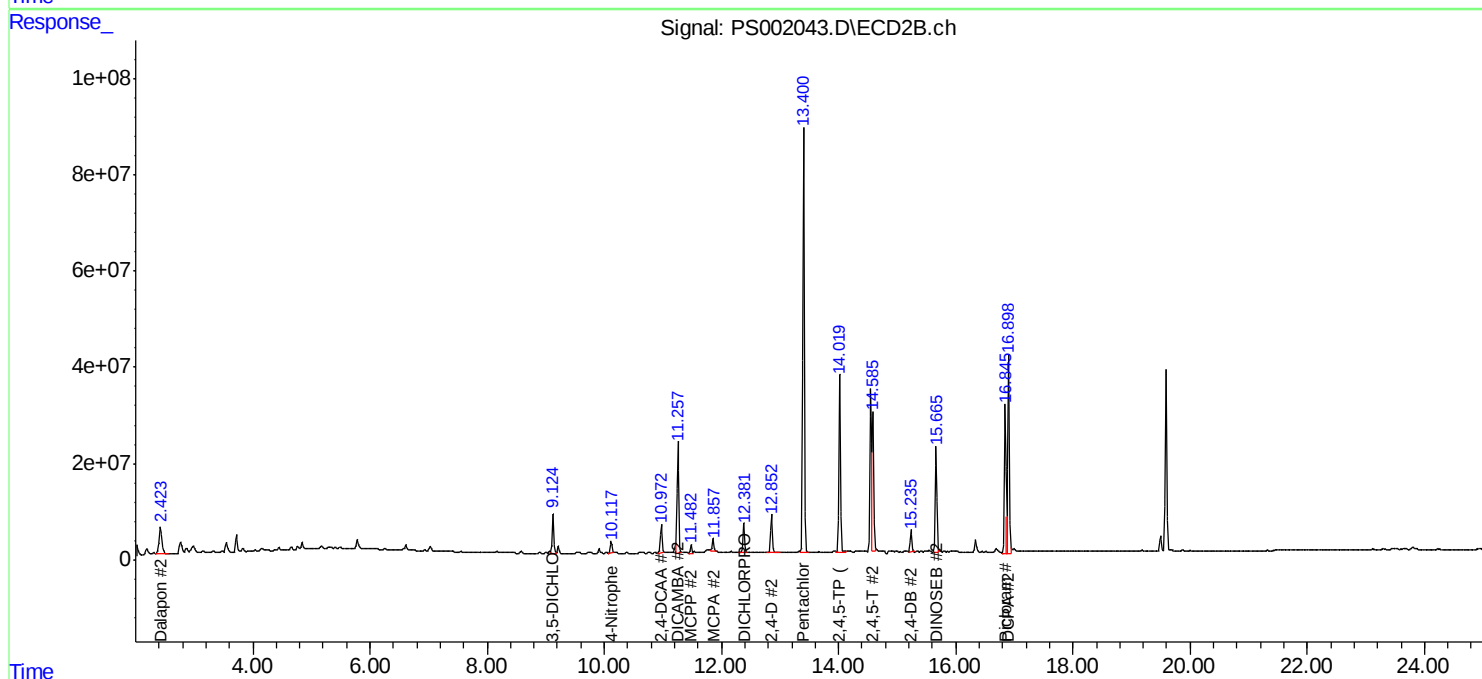
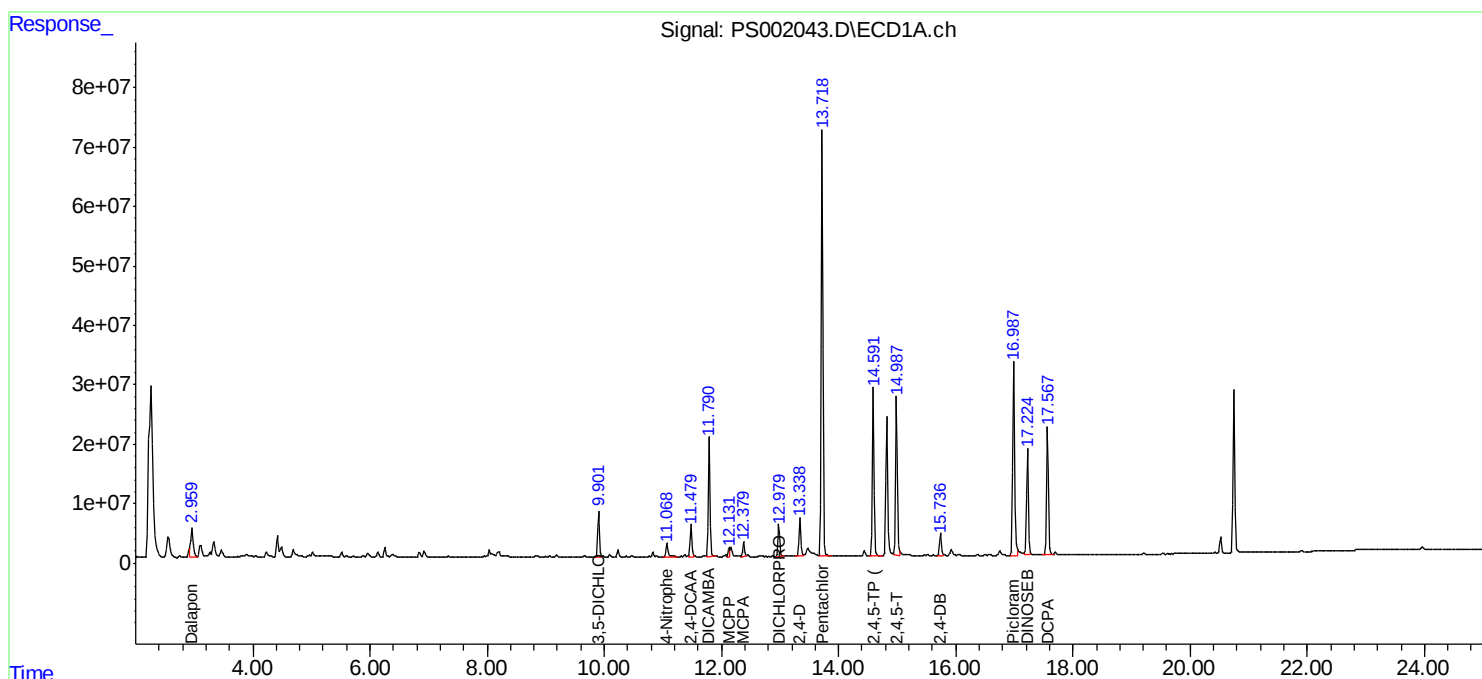
Instrument :
ECD_S
ClientSampled :
PB113983BSD

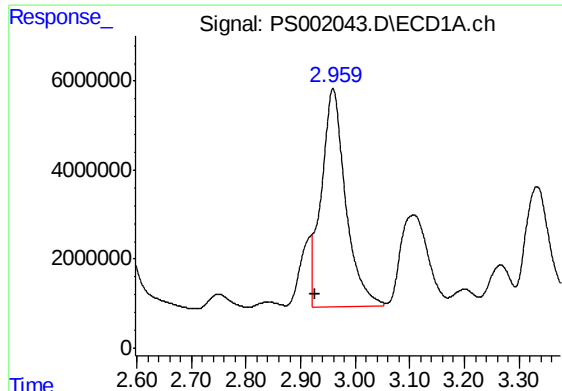
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:41:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





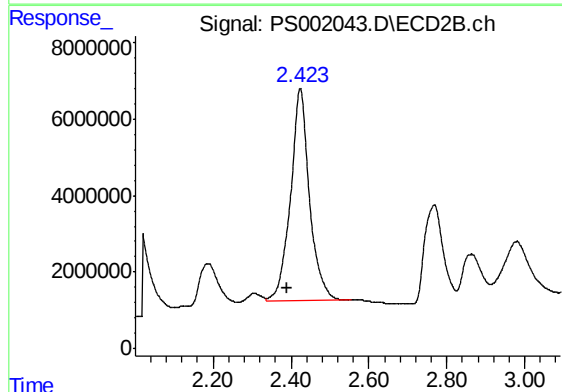
#1 Dalapon

R.T.: 2.959 min
Delta R.T.: 0.032 min
Response: 150452629
Conc: 493.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113983BSD

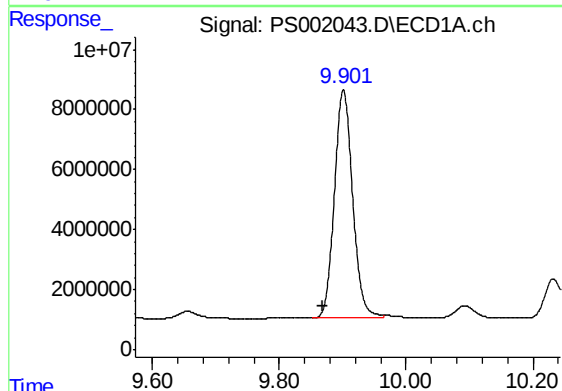
Manual Integrations
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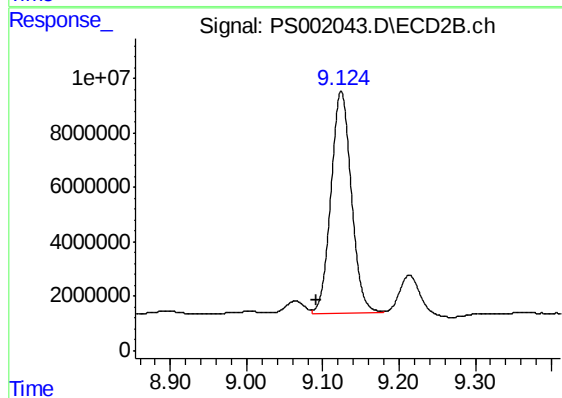
#1 Dalapon

R.T.: 2.424 min
Delta R.T.: 0.034 min
Response: 189538444
Conc: 649.18 ng/ml



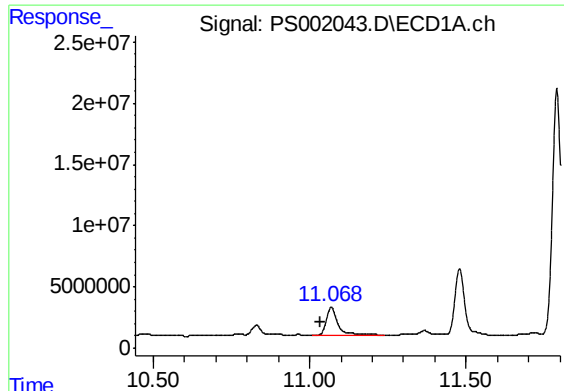
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.901 min
Delta R.T.: 0.031 min
Response: 152089568
Conc: 500.65 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.124 min
Delta R.T.: 0.031 min
Response: 150625336
Conc: 515.08 ng/ml m



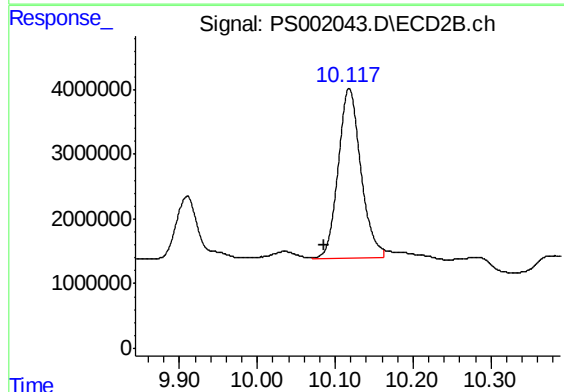
#3 4-Nitrophenol

R.T.: 11.069 min
Delta R.T.: 0.033 min
Response: 57873607
Conc: 428.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BSD

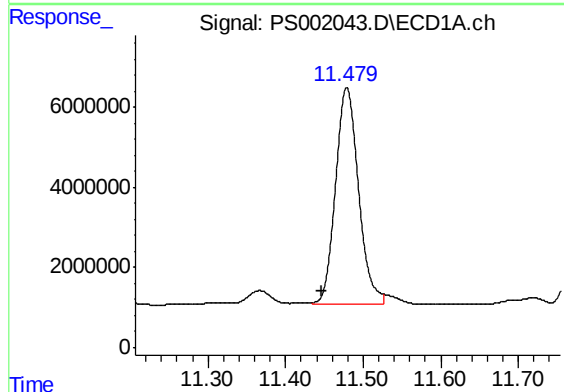
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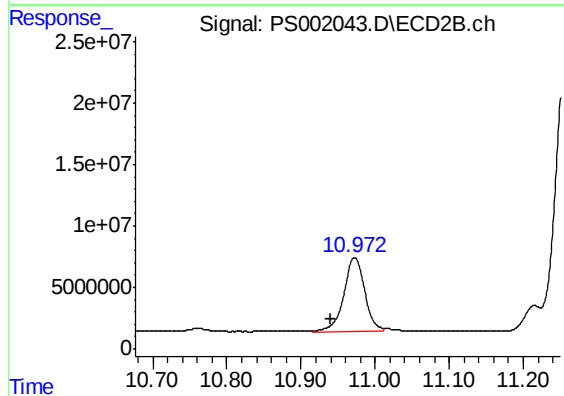
#3 4-Nitrophenol

R.T.: 10.117 min
Delta R.T.: 0.031 min
Response: 53106048
Conc: 431.91 ng/ml m



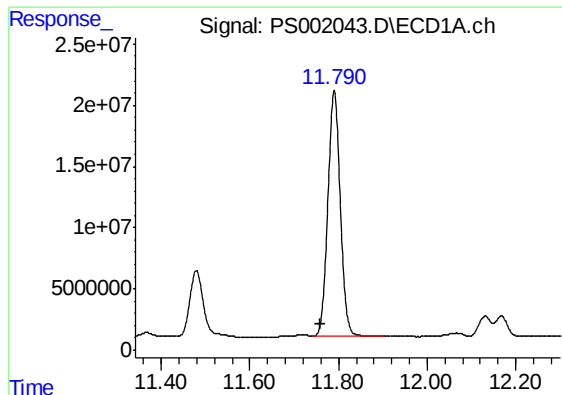
#4 2,4-DCAA

R.T.: 11.479 min
Delta R.T.: 0.032 min
Response: 112126350
Conc: 530.39 ng/ml m



#4 2,4-DCAA

R.T.: 10.972 min
Delta R.T.: 0.032 min
Response: 117865382
Conc: 494.18 ng/ml m



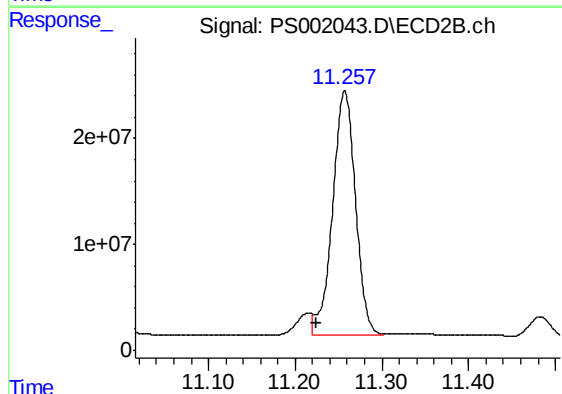
#5 DICAMBA

R.T.: 11.790 min
Delta R.T.: 0.032 min
Response: 392190447
Conc: 498.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BSD

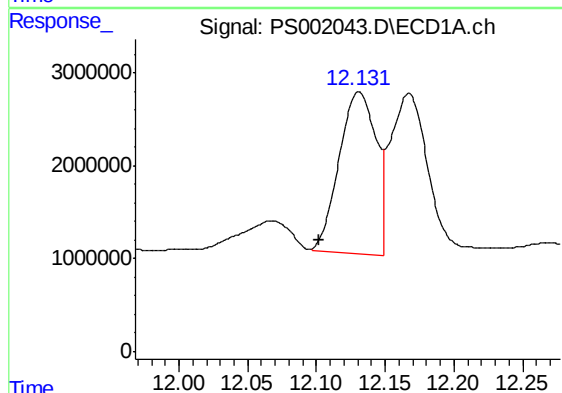
Manual Integrations
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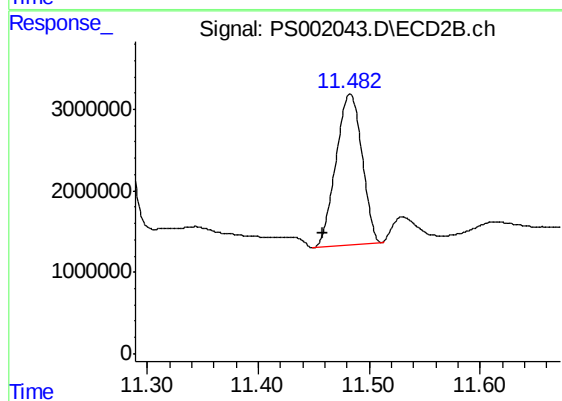
#5 DICAMBA

R.T.: 11.257 min
Delta R.T.: 0.031 min
Response: 423182603
Conc: 515.01 ng/ml m



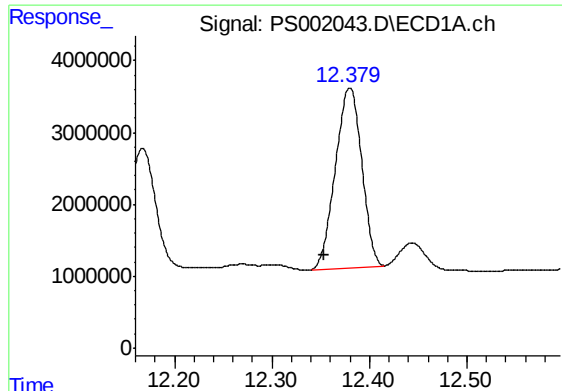
#6 MCPP

R.T.: 12.131 min
Delta R.T.: 0.029 min
Response: 32738860
Conc: 58.47 ug/ml m



#6 MCPP

R.T.: 11.483 min
Delta R.T.: 0.025 min
Response: 30302814
Conc: 55.52 ug/ml



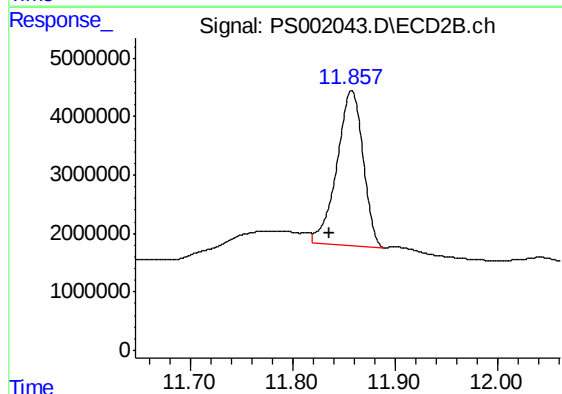
#7 MCPA

R.T.: 12.379 min
Delta R.T.: 0.025 min
Response: 47076092
Conc: 50.93 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB113983BSD

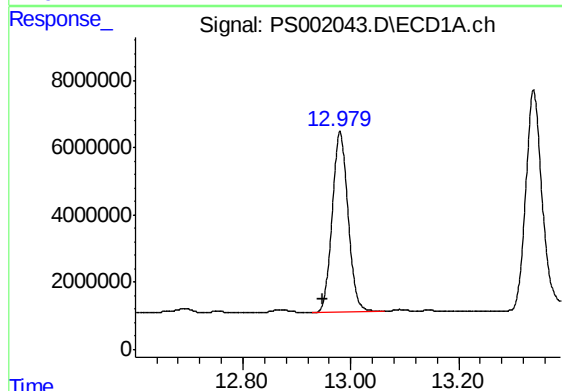
Manual Integrations
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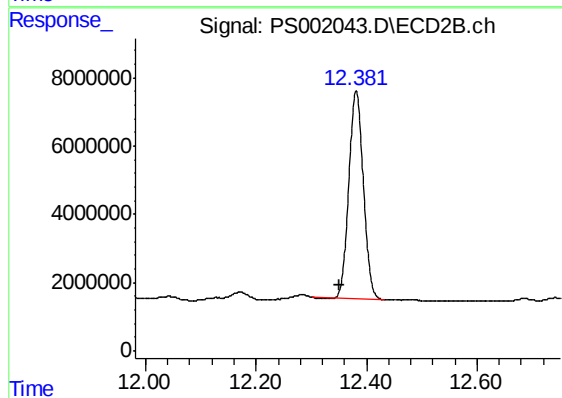
#7 MCPA

R.T.: 11.857 min
Delta R.T.: 0.021 min
Response: 47460627
Conc: 57.65 ug/ml m



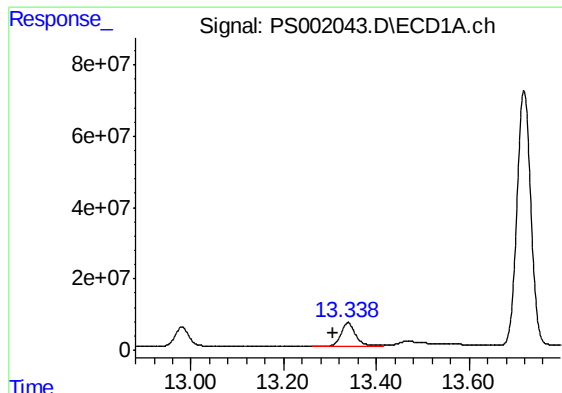
#8 DICHLORPROP

R.T.: 12.980 min
Delta R.T.: 0.031 min
Response: 109715019
Conc: 506.29 ng/ml



#8 DICHLORPROP

R.T.: 12.381 min
Delta R.T.: 0.030 min
Response: 110433111
Conc: 504.13 ng/ml



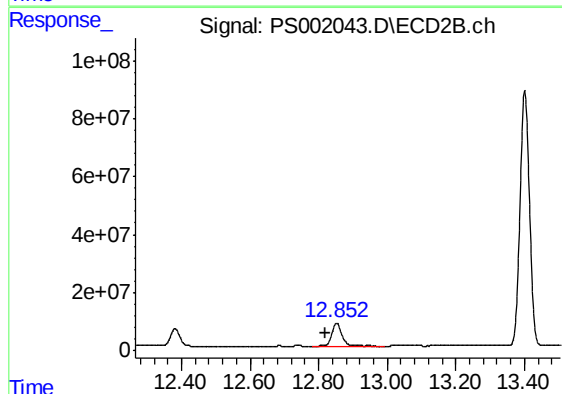
#9 2,4-D

R.T.: 13.339 min
Delta R.T.: 0.031 min
Response: 141881727
Conc: 531.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BSD

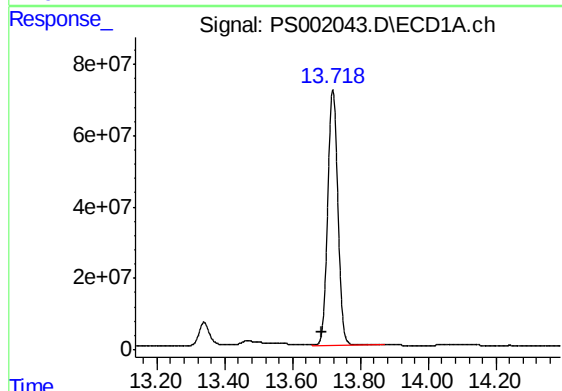
Manual Integrations
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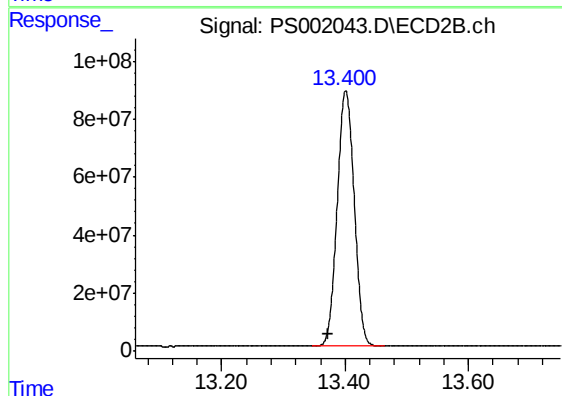
#9 2,4-D

R.T.: 12.852 min
Delta R.T.: 0.031 min
Response: 157577168
Conc: 527.34 ng/ml



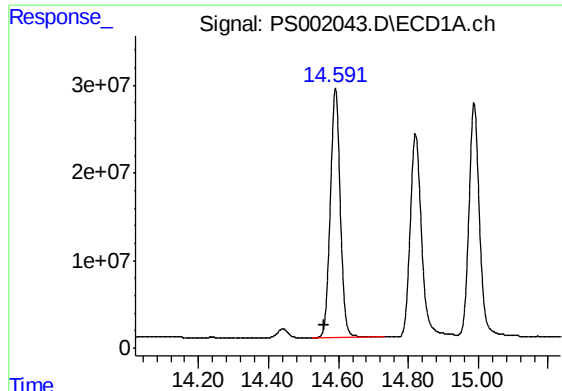
#10 Pentachlorophenol

R.T.: 13.719 min
Delta R.T.: 0.032 min
Response: 1493026087
Conc: 527.58 ng/ml



#10 Pentachlorophenol

R.T.: 13.401 min
Delta R.T.: 0.030 min
Response: 1676339607
Conc: 529.43 ng/ml



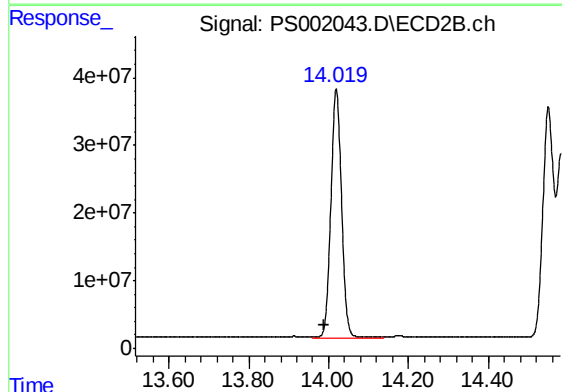
#11 2,4,5-TP (SILVEX)

R.T.: 14.592 min
Delta R.T.: 0.032 min
Response: 564064446
Conc: 515.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BSD

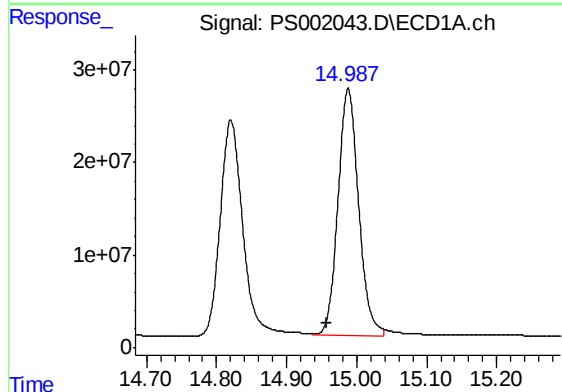
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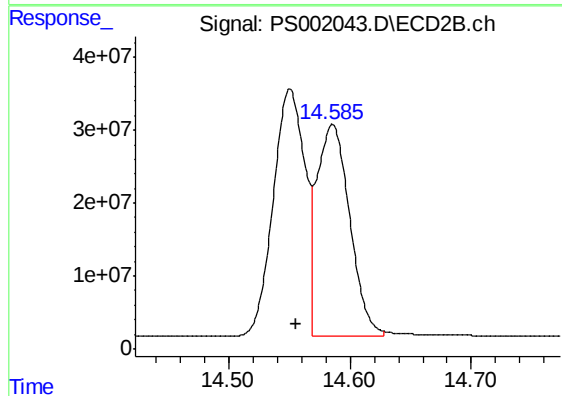
#11 2,4,5-TP (SILVEX)

R.T.: 14.019 min
Delta R.T.: 0.031 min
Response: 693271090
Conc: 545.75 ng/ml



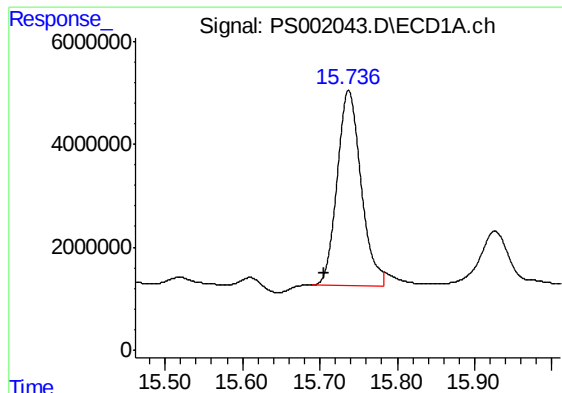
#12 2,4,5-T

R.T.: 14.987 min
Delta R.T.: 0.031 min
Response: 546441063
Conc: 465.95 ng/ml m



#12 2,4,5-T

R.T.: 14.585 min
Delta R.T.: 0.030 min
Response: 540921466
Conc: 493.85 ng/ml m



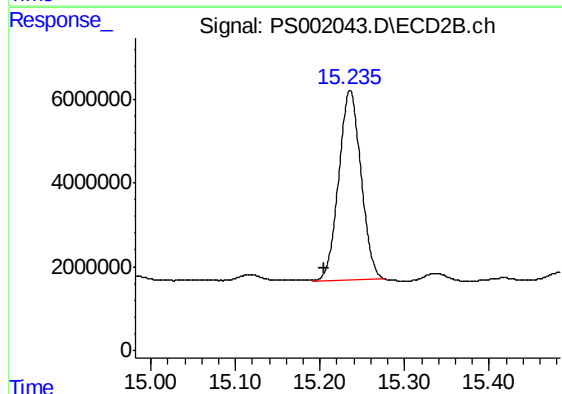
#13 2,4-DB

R.T.: 15.736 min
Delta R.T.: 0.031 min
Response: 81982527
Conc: 521.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113983BSD

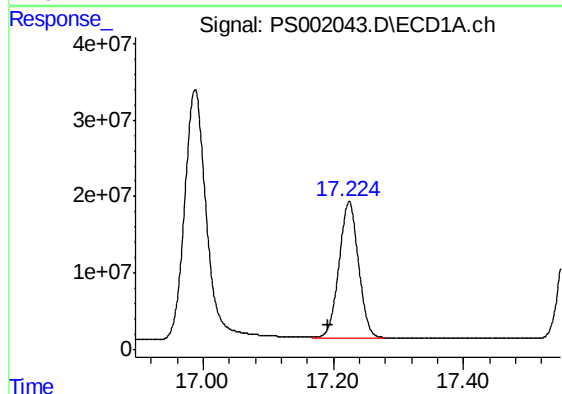
Manual Integrations
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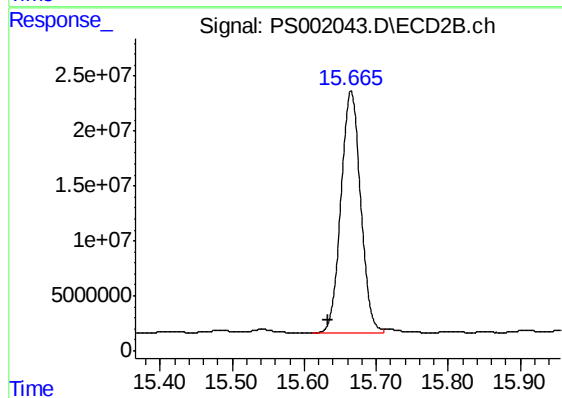
#13 2,4-DB

R.T.: 15.235 min
Delta R.T.: 0.030 min
Response: 82895425
Conc: 526.57 ng/ml m



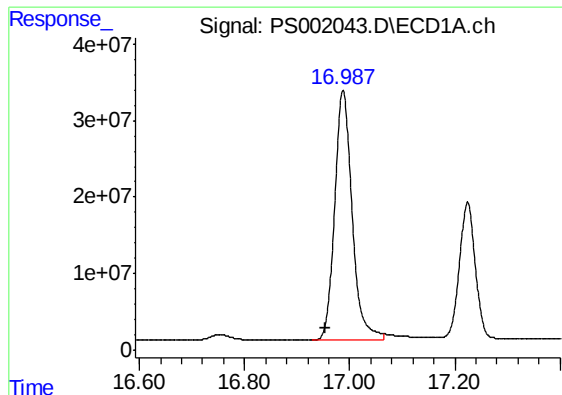
#14 DINOSEB

R.T.: 17.224 min
Delta R.T.: 0.033 min
Response: 372611283
Conc: 445.05 ng/ml m



#14 DINOSEB

R.T.: 15.665 min
Delta R.T.: 0.031 min
Response: 418161550
Conc: 472.80 ng/ml m



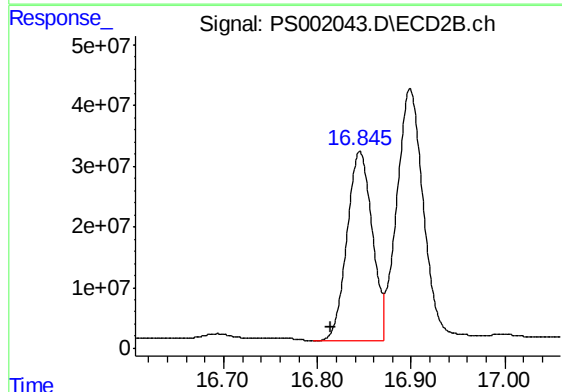
#15 Picloram

R.T.: 16.987 min
Delta R.T.: 0.032 min
Response: 756144042
Conc: 442.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113983BSD

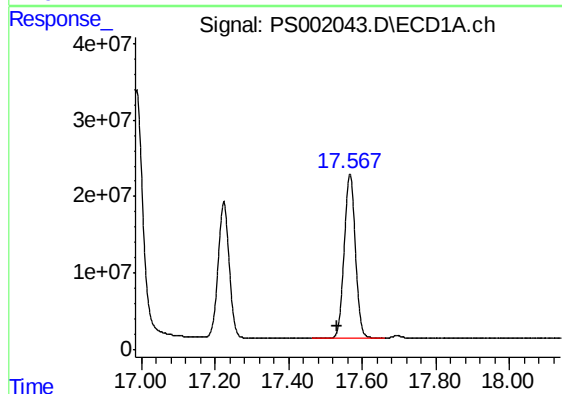
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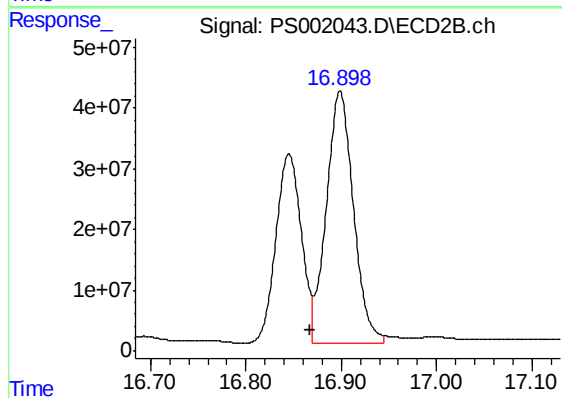
#15 Picloram

R.T.: 16.845 min
Delta R.T.: 0.031 min
Response: 581792366
Conc: 366.77 ng/ml



#16 DCPA

R.T.: 17.567 min
Delta R.T.: 0.034 min
Response: 455782717
Conc: 328.82 ng/ml



#16 DCPA

R.T.: 16.898 min
Delta R.T.: 0.030 min
Response: 817594457
Conc: 451.91 ng/ml m