

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021819\
 Data File : PS003237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 20:38
 Operator : EI\SJ
 Sample : K1508-04MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 M-12-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 05:10:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.297	10.798	209.6E6	216.8E6	552.227	506.988
Target Compounds							
1) T	Dalapon	2.864	2.337	325.1E6	351.3E6	589.297m	655.419m
2) T	3,5-DICHL...	9.722	8.957	386.4E6	370.5E6	671.049m	657.361m
5) T	DICAMBA	11.600	11.077	1107.4E6	1073.0E6	690.901m	676.252m
6) T	MCPD	11.945	11.310	114.2E6	77542839	95.293m	70.305m#
7) T	MCPA	12.193	11.685	146.8E6	103.3E6	82.943m	65.666m
8) T	DICHLORPROP	12.791	12.203	243.4E6	271.0E6	634.647	708.816
9) T	2,4-D	13.152	12.674	337.1E6	359.3E6	731.174m	716.653m
10) T	Pentachlo...	13.517	13.209	3969.7E6	3716.0E6	619.010m	601.232m
11) T	2,4,5-TP ...	14.395	13.834	1695.8E6	1651.5E6	673.361m	665.832m
12) T	2,4,5-T	14.794	14.398	1538.8E6	870.0E6	630.792m	454.677m#
13) T	2,4-DB	15.541	15.050	183.0E6	178.2E6	700.039m	701.431m
14) T	DINOSEB	17.008	15.474	819.5E6	771.6E6	435.573m	440.160m
15) T	Picloram	16.785	16.706	1760.3E6	1660.0E6	556.432	552.150
16) T	DCPA	17.353	16.650	1386.8E6	1409.0E6	461.129m	454.878

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

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Data File : PS003237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 20:38
Operator : EI\SJ
Sample : K1508-04MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

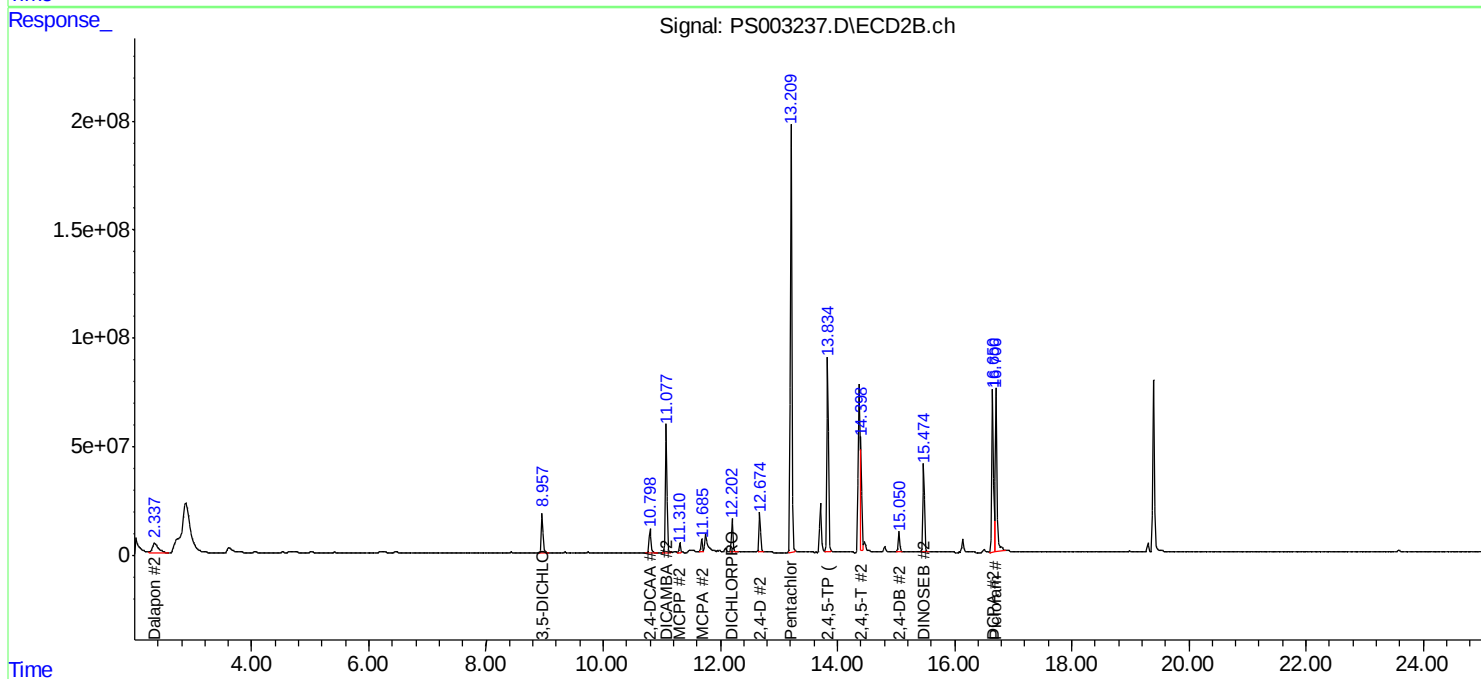
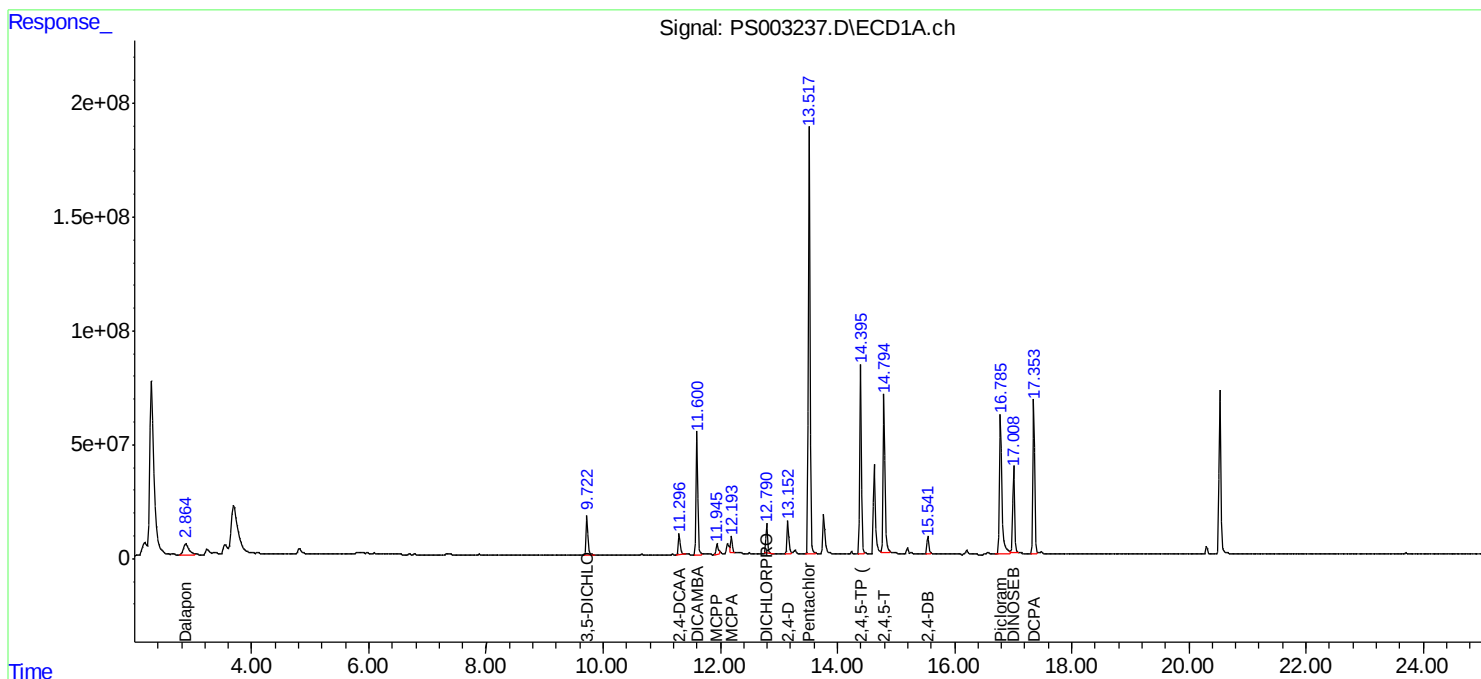
Instrument :
ECD_S
ClientSampled :
M-12-SMS

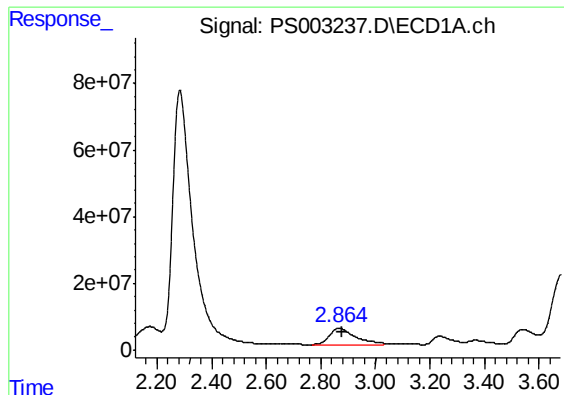
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 05:10:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





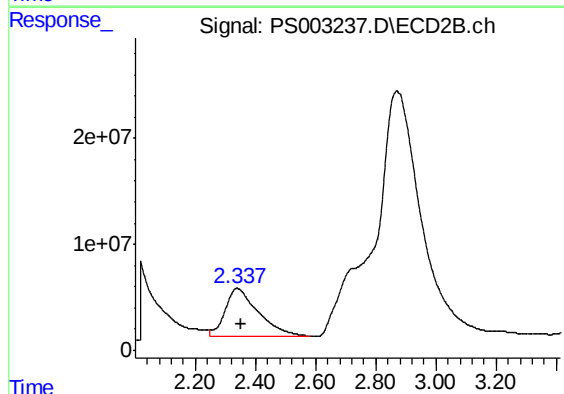
#1 Dalapon

R.T.: 2.864 min
Delta R.T.: -0.016 min
Response: 325084441
Conc: 589.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMS

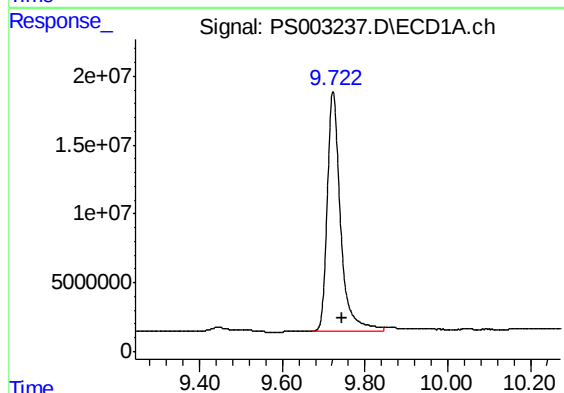
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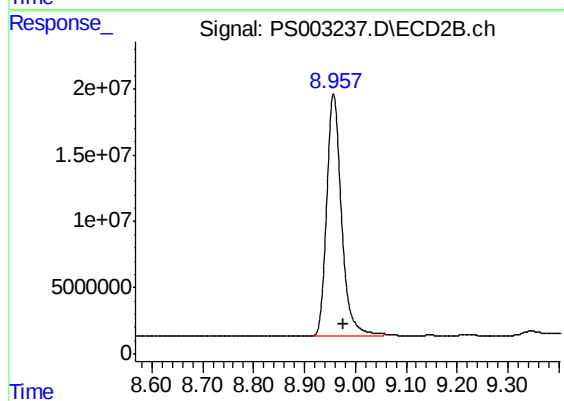
#1 Dalapon

R.T.: 2.337 min
Delta R.T.: -0.014 min
Response: 351252882
Conc: 655.42 ng/ml m



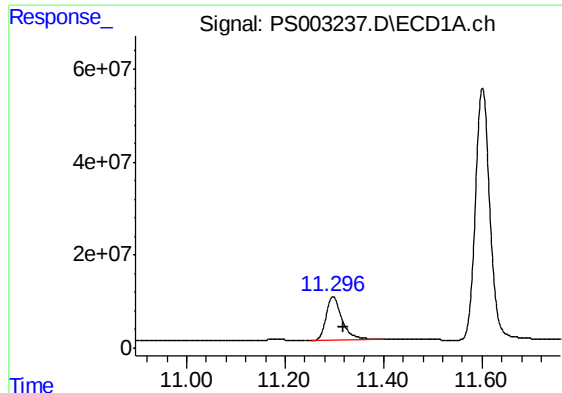
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: -0.023 min
Response: 386418547
Conc: 671.05 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.957 min
Delta R.T.: -0.019 min
Response: 370467619
Conc: 657.36 ng/ml m



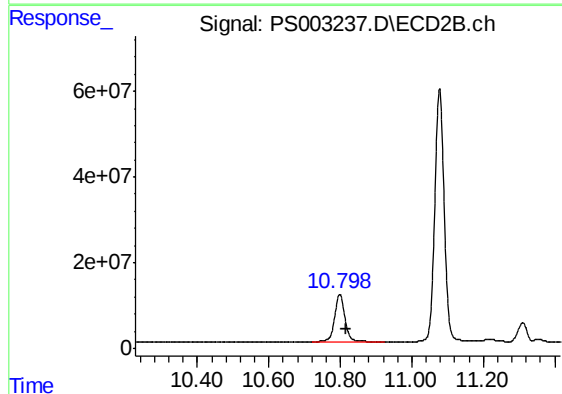
#4 2,4-DCAA

R.T.: 11.297 min
Delta R.T.: -0.021 min
Response: 209648003
Conc: 552.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-12-SMS

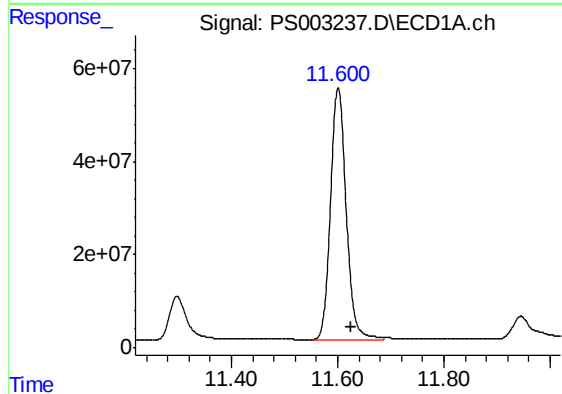
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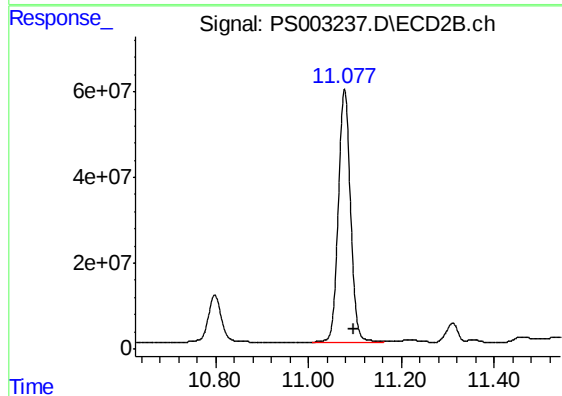
#4 2,4-DCAA

R.T.: 10.798 min
Delta R.T.: -0.018 min
Response: 216760429
Conc: 506.99 ng/ml



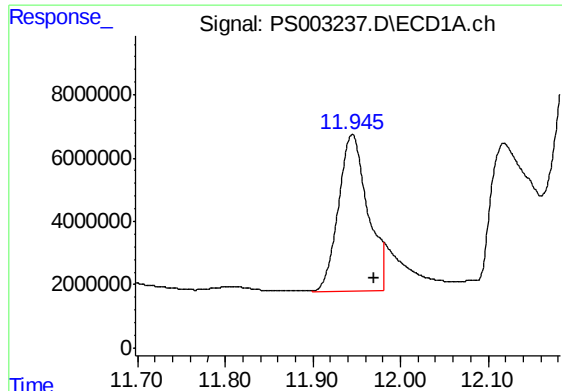
#5 DICAMBA

R.T.: 11.600 min
Delta R.T.: -0.024 min
Response: 1107436608
Conc: 690.90 ng/ml m



#5 DICAMBA

R.T.: 11.077 min
Delta R.T.: -0.020 min
Response: 1072986570
Conc: 676.25 ng/ml m



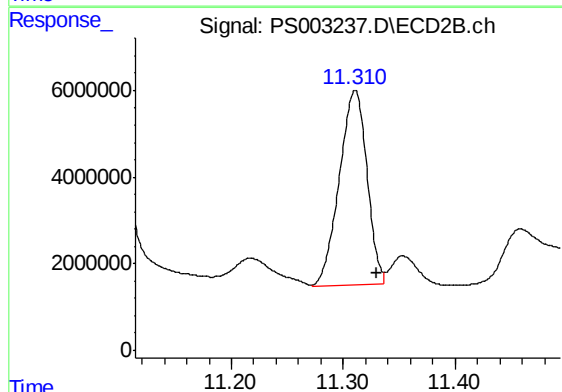
#6 MCPP

R.T.: 11.945 min
Delta R.T.: -0.025 min
Response: 114172632
Conc: 95.29 ug/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMS

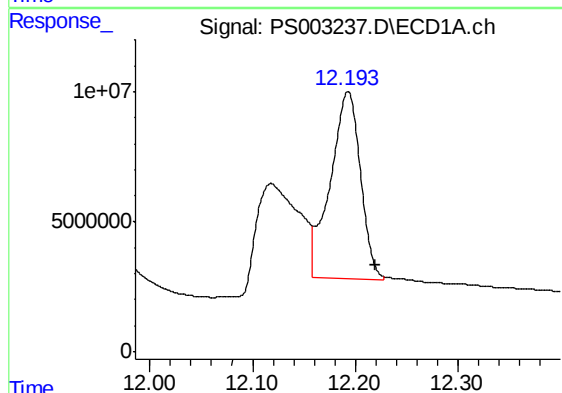
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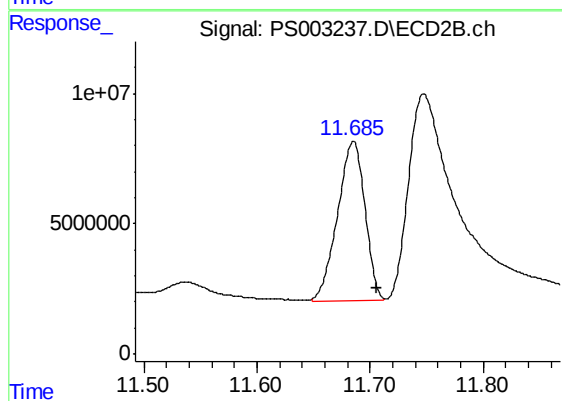
#6 MCPP

R.T.: 11.310 min
Delta R.T.: -0.020 min
Response: 77542839
Conc: 70.31 ug/ml m



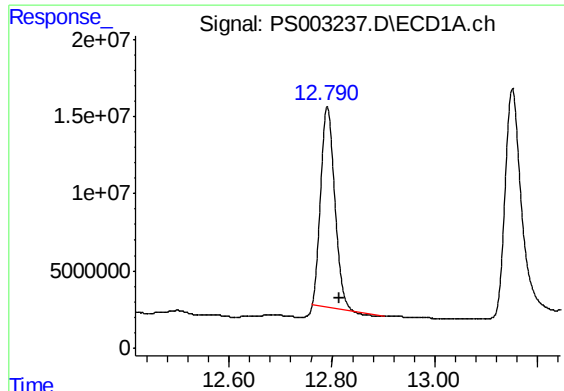
#7 MCPA

R.T.: 12.193 min
Delta R.T.: -0.026 min
Response: 146806548
Conc: 82.94 ug/ml m



#7 MCPA

R.T.: 11.685 min
Delta R.T.: -0.021 min
Response: 103297353
Conc: 65.67 ug/ml m



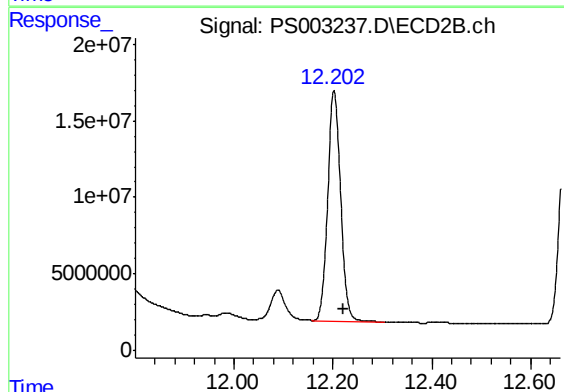
#8 DICHLORPROP

R.T.: 12.791 min
Delta R.T.: -0.024 min
Response: 243406381
Conc: 634.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-12-SMS

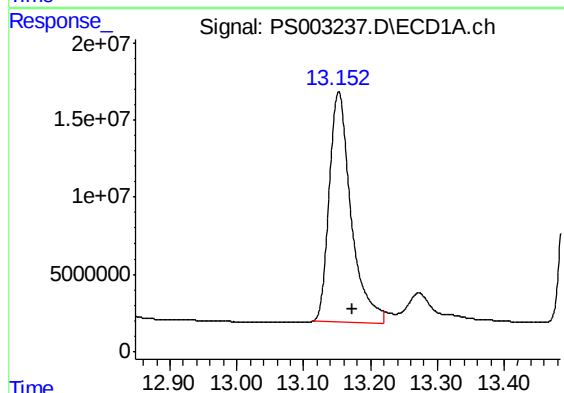
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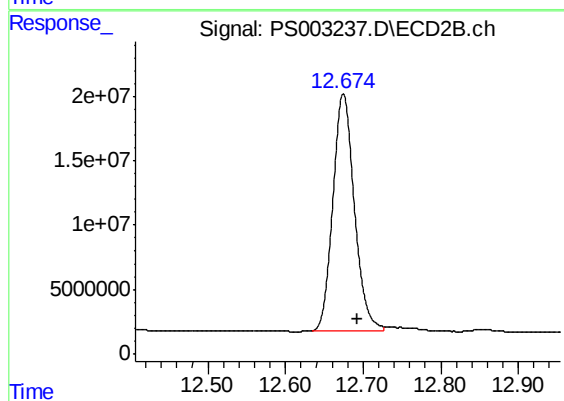
#8 DICHLORPROP

R.T.: 12.203 min
Delta R.T.: -0.020 min
Response: 271009586
Conc: 708.82 ng/ml



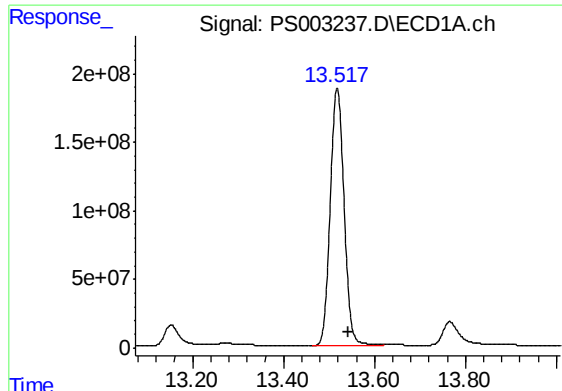
#9 2,4-D

R.T.: 13.152 min
Delta R.T.: -0.021 min
Response: 337113539
Conc: 731.17 ng/ml m



#9 2,4-D

R.T.: 12.674 min
Delta R.T.: -0.019 min
Response: 359319746
Conc: 716.65 ng/ml m



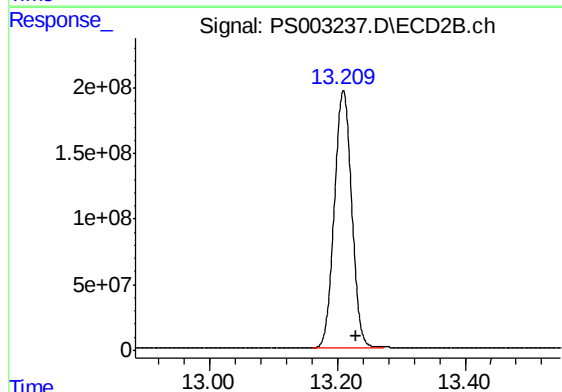
#10 Pentachlorophenol

R.T.: 13.517 min
Delta R.T.: -0.026 min
Response: 3969708744
Conc: 619.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMS

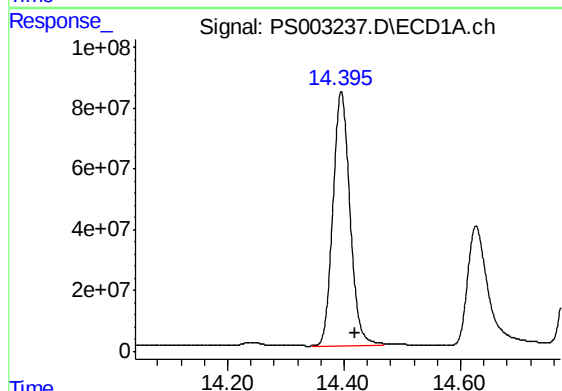
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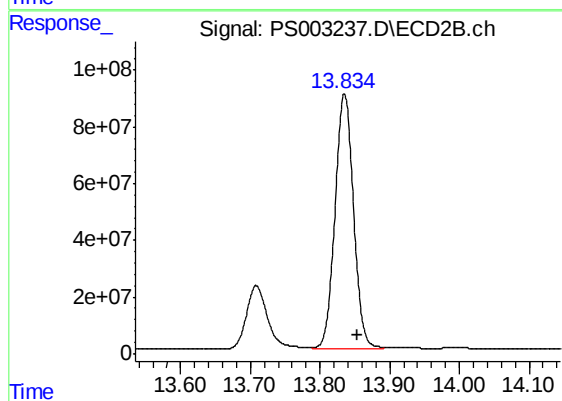
#10 Pentachlorophenol

R.T.: 13.209 min
Delta R.T.: -0.020 min
Response: 3715978320
Conc: 601.23 ng/ml m



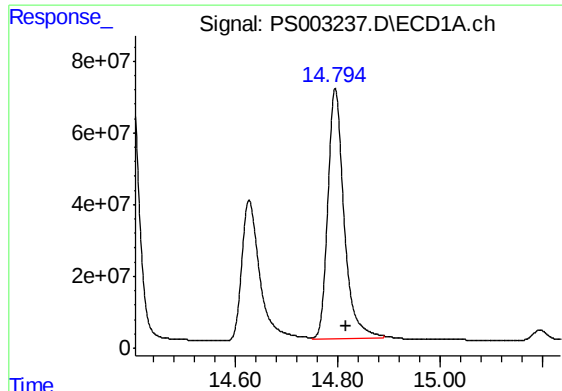
#11 2,4,5-TP (SILVEX)

R.T.: 14.395 min
Delta R.T.: -0.025 min
Response: 1695773948
Conc: 673.36 ng/ml m



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

R.T.: 13.834 min
Delta R.T.: -0.020 min
Response: 1651500981
Conc: 665.83 ng/ml m



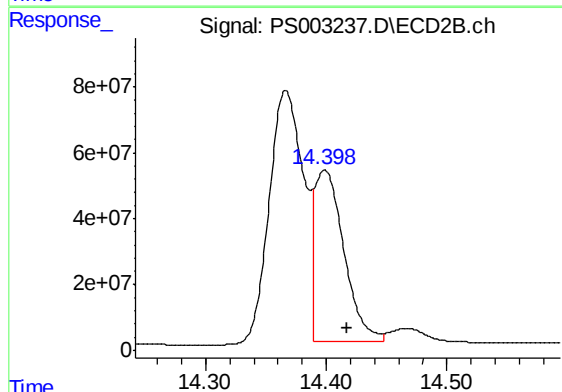
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: -0.022 min
Response: 1538755979
Conc: 630.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMS

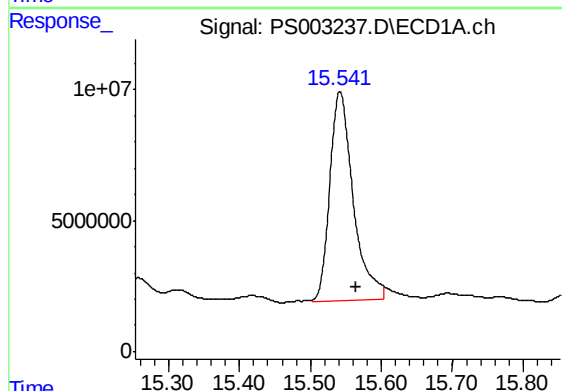
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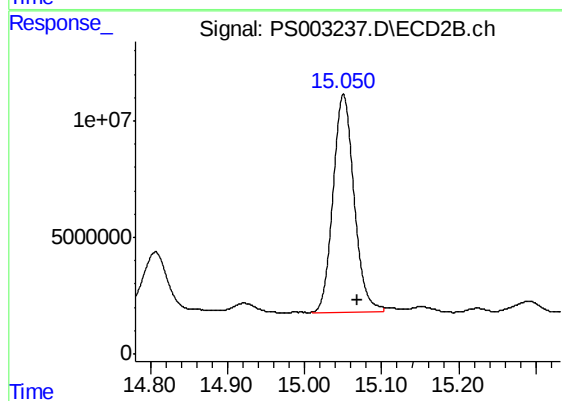
#12 2,4,5-T

R.T.: 14.398 min
Delta R.T.: -0.019 min
Response: 870019493
Conc: 454.68 ng/ml m



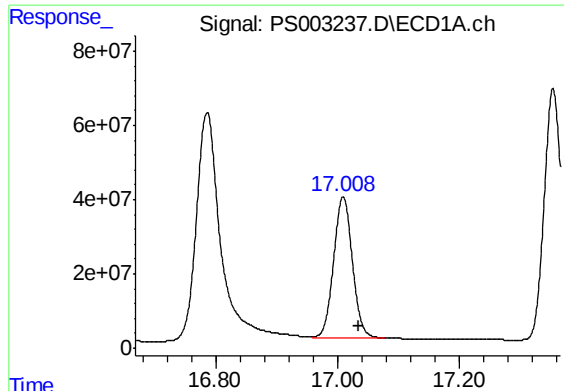
#13 2,4-DB

R.T.: 15.541 min
Delta R.T.: -0.023 min
Response: 183010140
Conc: 700.04 ng/ml m



#13 2,4-DB

R.T.: 15.050 min
Delta R.T.: -0.019 min
Response: 178163018
Conc: 701.43 ng/ml m



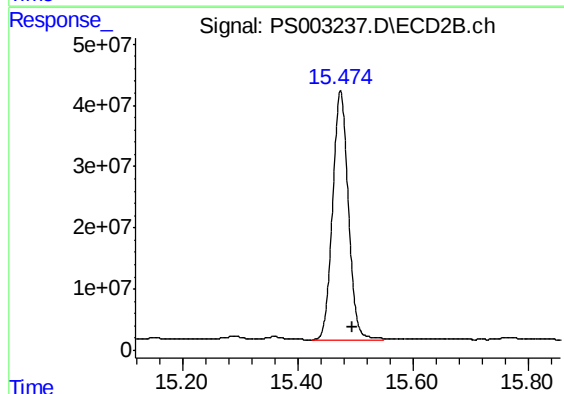
#14 DINOSEB

R.T.: 17.008 min
Delta R.T.: -0.027 min
Response: 819455519
Conc: 435.57 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMS

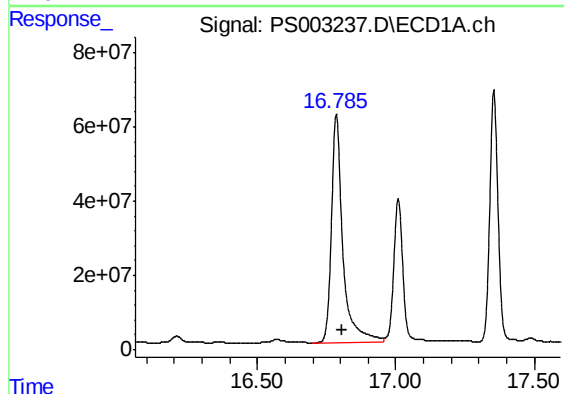
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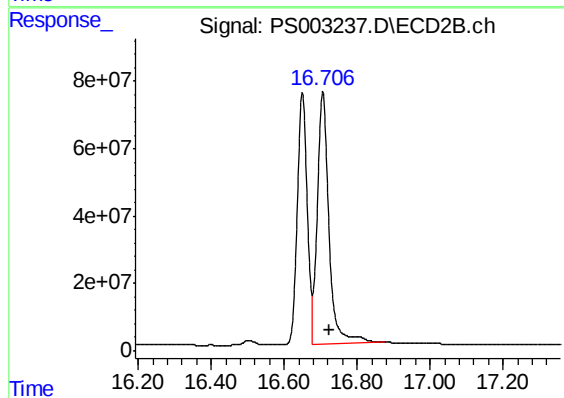
#14 DINOSEB

R.T.: 15.474 min
Delta R.T.: -0.021 min
Response: 771598322
Conc: 440.16 ng/ml m



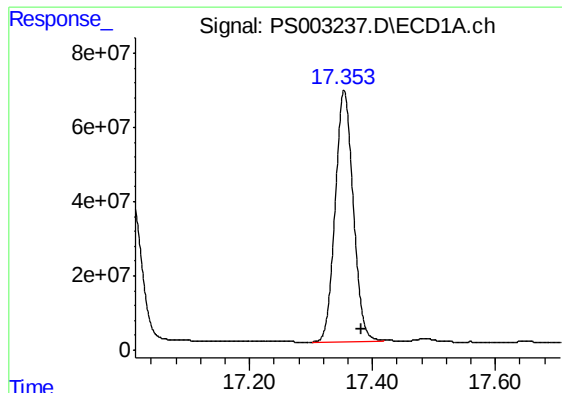
#15 Picloram

R.T.: 16.785 min
Delta R.T.: -0.020 min
Response: 1760346553
Conc: 556.43 ng/ml



#15 Picloram

R.T.: 16.706 min
Delta R.T.: -0.018 min
Response: 1659985228
Conc: 552.15 ng/ml



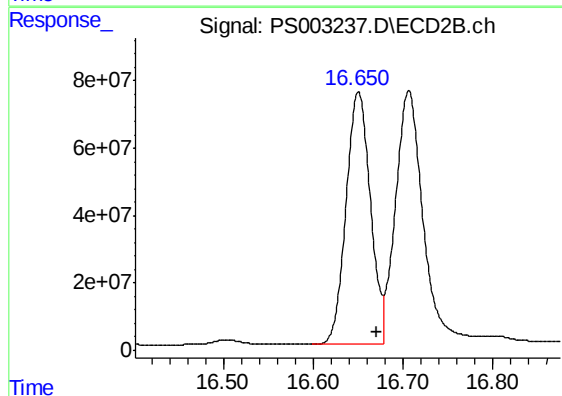
#16 DCPA

R.T.: 17.353 min
Delta R.T.: -0.029 min
Response: 1386750095
Conc: 461.13 ng/ml m

Instrument :
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ClientSampleId :
M-12-SMS

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#16 DCPA

R.T.: 16.650 min
Delta R.T.: -0.020 min
Response: 1409026300
Conc: 454.88 ng/ml