

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
 Data File : PS003169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 23:31
 Operator : EI\SJ
 Sample : K1462-24MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3-DMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:51:05 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	11.337	10.838	206.1E6	212.1E6	542.982	496.020m
Target Compounds							
1) T	Dalapon	2.902	2.374	306.9E6	312.1E6	556.289	582.431
2) T	3,5-DICHL...	9.763	8.997	387.0E6	369.6E6	672.107	655.884m
5) T	DICAMBA	11.642	11.118	1095.4E6	1071.5E6	683.404	675.325
6) T	MCPD	11.986	11.350	93555470	76144911	78.085m	69.038m
7) T	MCPA	12.234	11.725	145.8E6	100.5E6	82.374m	63.865m
8) T	DICHLORPROP	12.832	12.243	275.5E6	266.9E6	718.261	698.075
9) T	2,4-D	13.192	12.714	335.0E6	367.6E6	726.693	733.094
10) T	Pentachlo...	13.559	13.248	4104.0E6	3896.8E6	639.947	630.487m
11) T	2,4,5-TP ...	14.436	13.875	1727.7E6	1705.6E6	686.035	687.654
12) T	2,4,5-T	14.834	14.439	1642.3E6	1042.8E6	673.223	544.972m
13) T	2,4-DB	15.581	15.089	194.1E6	182.2E6	742.484	717.246m
14) T	DINOSEB	17.051	15.515	908.1E6	817.2E6	482.683	466.192m
15) T	Picloram	16.824	16.746	1887.3E6	1734.1E6	596.550	576.796
16) T	DCPA	17.397	16.691	1389.8E6	1421.4E6	462.136	458.858

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
Data File : PS003169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 23:31
Operator : EI\SJ
Sample : K1462-24MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

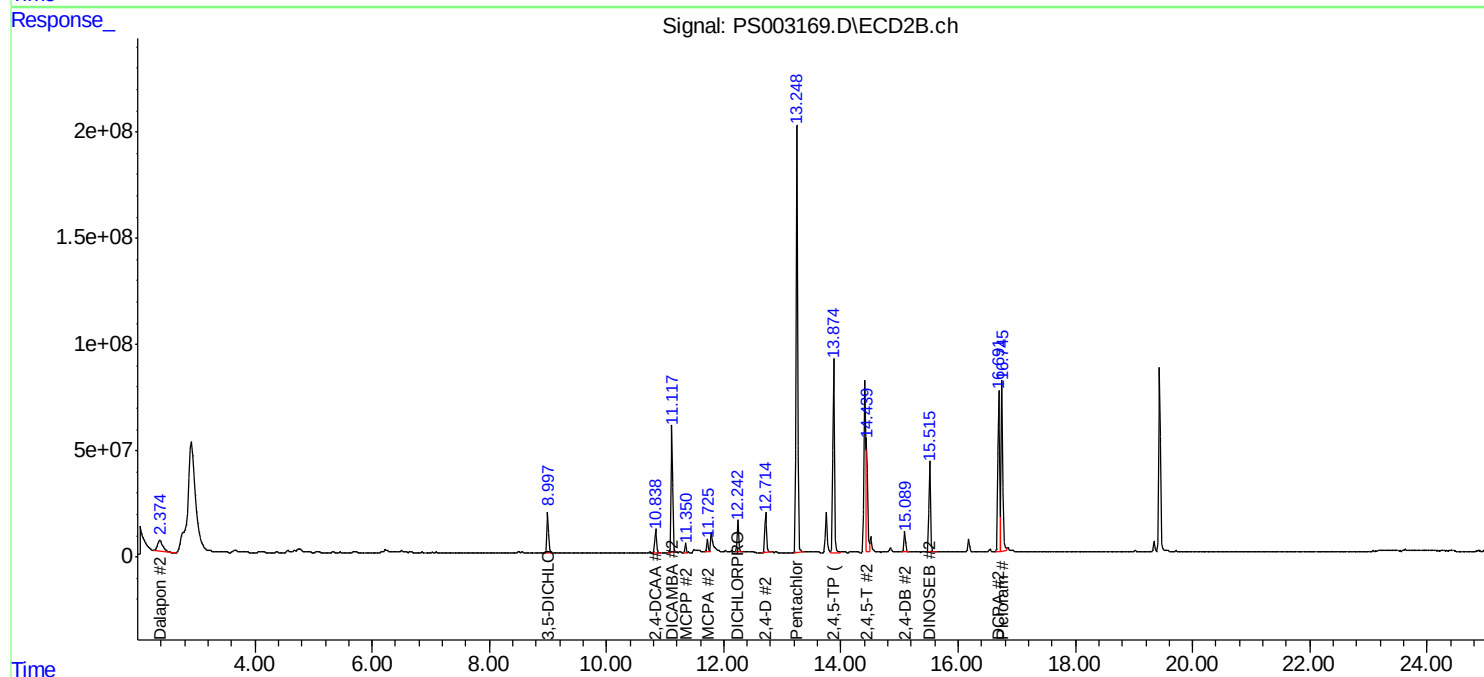
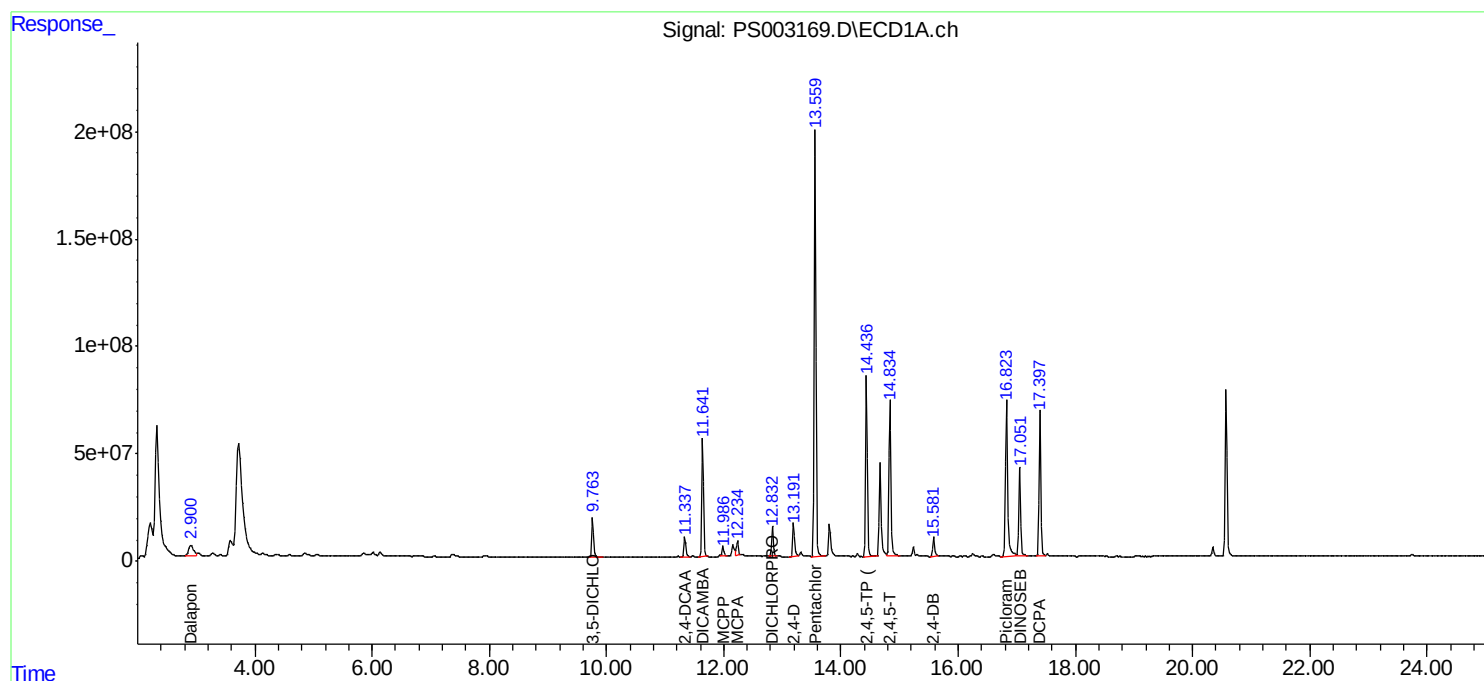
Instrument :
ECD_S
ClientSampled :
TP-3-DMS

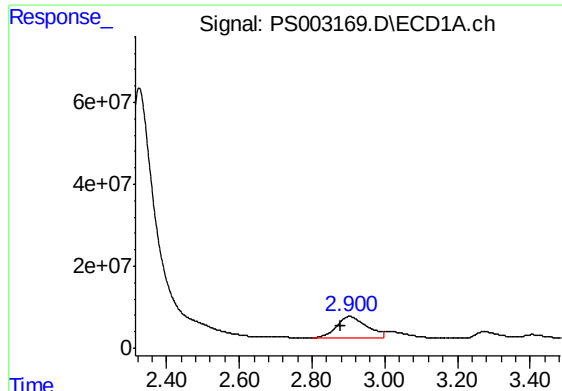
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:51:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





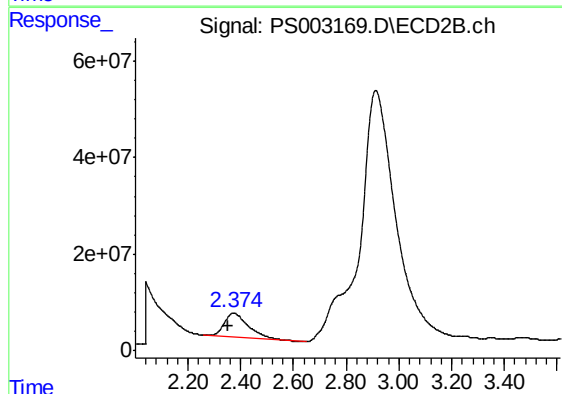
#1 Dalapon

R.T.: 2.902 min
Delta R.T.: 0.022 min
Response: 306875329
Conc: 556.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-DMS

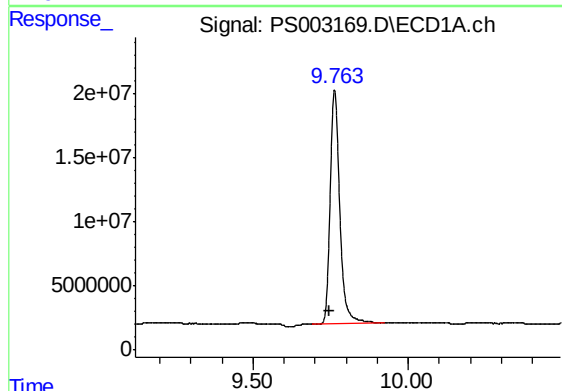
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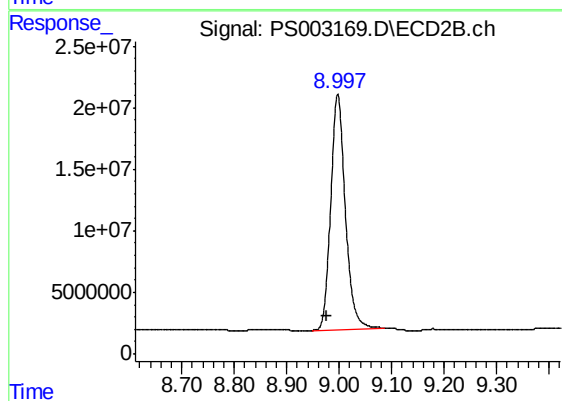
#1 Dalapon

R.T.: 2.374 min
Delta R.T.: 0.023 min
Response: 312137002
Conc: 582.43 ng/ml



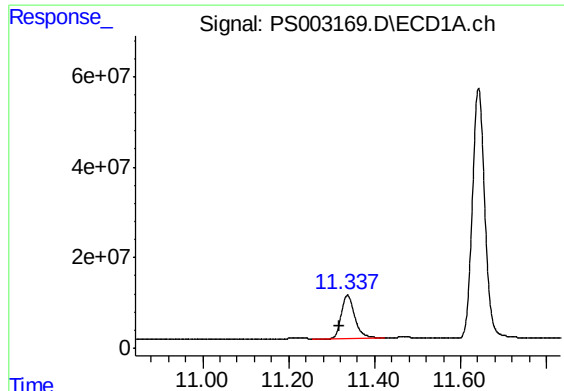
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.763 min
Delta R.T.: 0.018 min
Response: 387027764
Conc: 672.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.997 min
Delta R.T.: 0.021 min
Response: 369635204
Conc: 655.88 ng/ml m



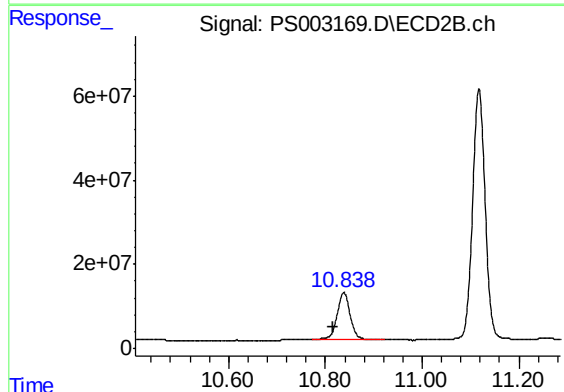
#4 2,4-DCAA

R.T.: 11.337 min
Delta R.T.: 0.019 min
Response: 206138107
Conc: 542.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-DMS

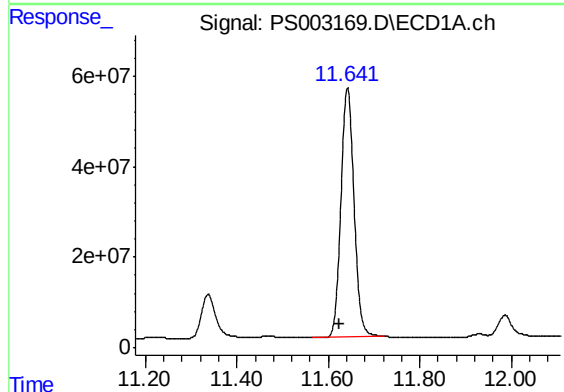
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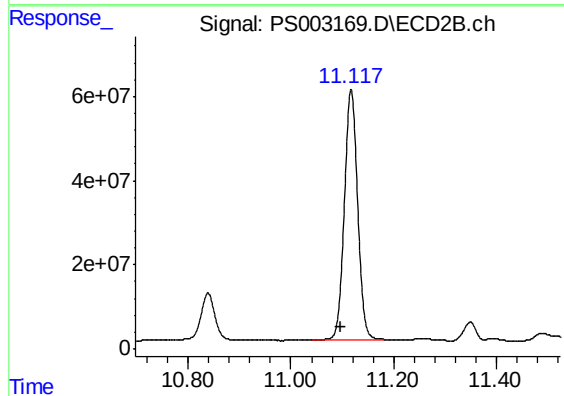
#4 2,4-DCAA

R.T.: 10.838 min
Delta R.T.: 0.021 min
Response: 212071341
Conc: 496.02 ng/ml m



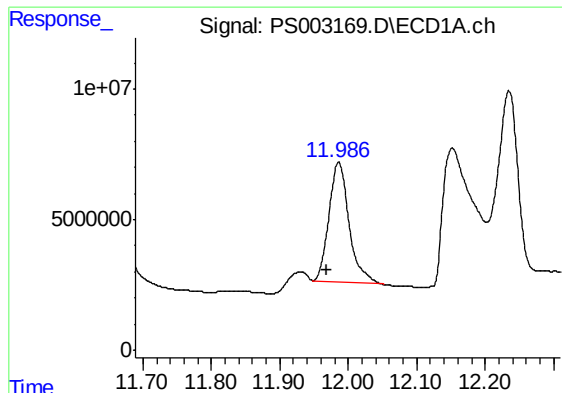
#5 DICAMBA

R.T.: 11.642 min
Delta R.T.: 0.018 min
Response: 1095419308
Conc: 683.40 ng/ml



#5 DICAMBA

R.T.: 11.118 min
Delta R.T.: 0.021 min
Response: 1071515334
Conc: 675.33 ng/ml



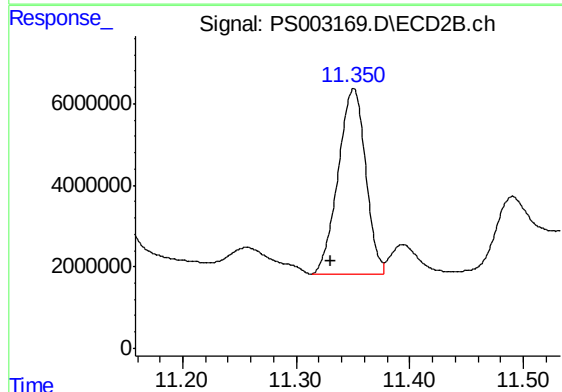
#6 MCPP

R.T.: 11.986 min
Delta R.T.: 0.017 min
Response: 93555470
Conc: 78.09 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-3-DMS

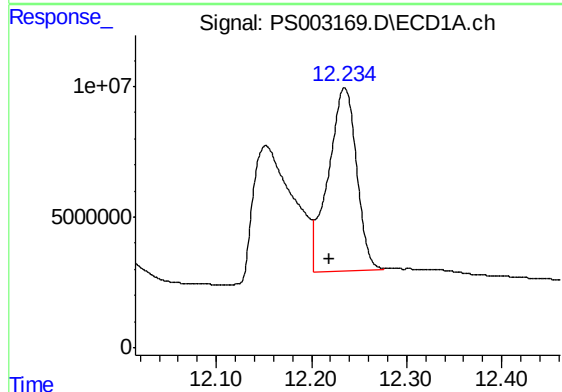
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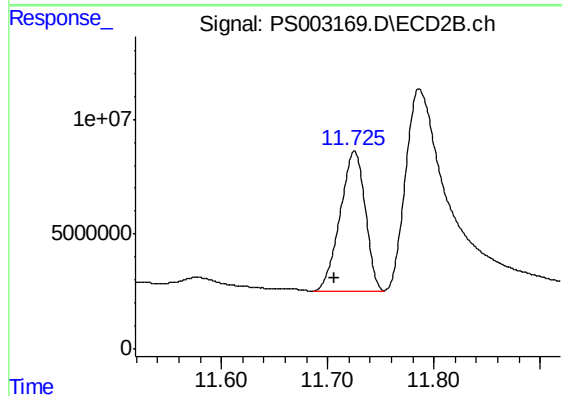
#6 MCPP

R.T.: 11.350 min
Delta R.T.: 0.020 min
Response: 76144911
Conc: 69.04 ug/ml m



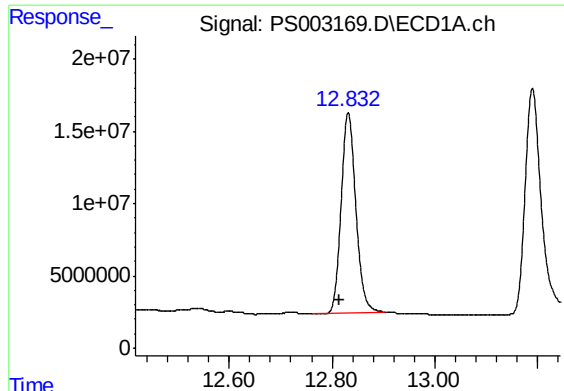
#7 MCPA

R.T.: 12.234 min
Delta R.T.: 0.015 min
Response: 145799448
Conc: 82.37 ug/ml m



#7 MCPA

R.T.: 11.725 min
Delta R.T.: 0.019 min
Response: 100463797
Conc: 63.87 ug/ml m



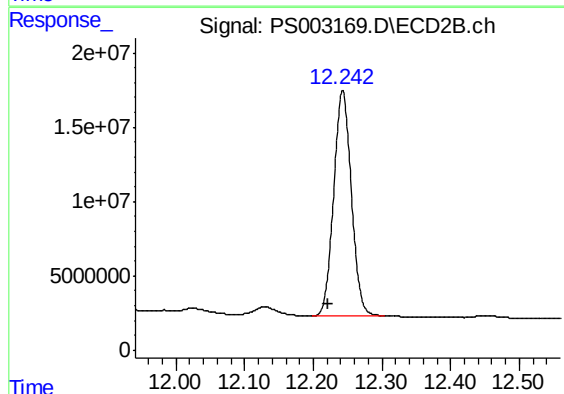
#8 DICHLORPROP

R.T.: 12.832 min
Delta R.T.: 0.017 min
Response: 275474790
Conc: 718.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-DMS

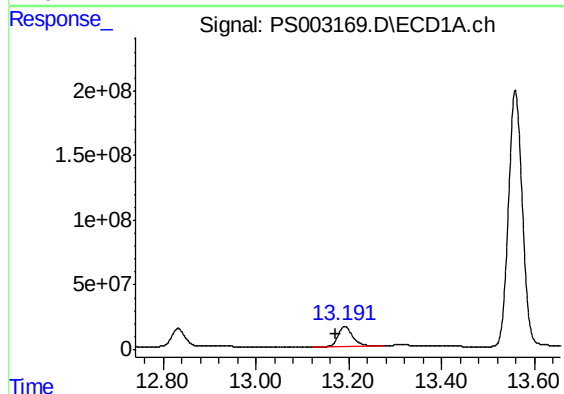
Manual Integrations
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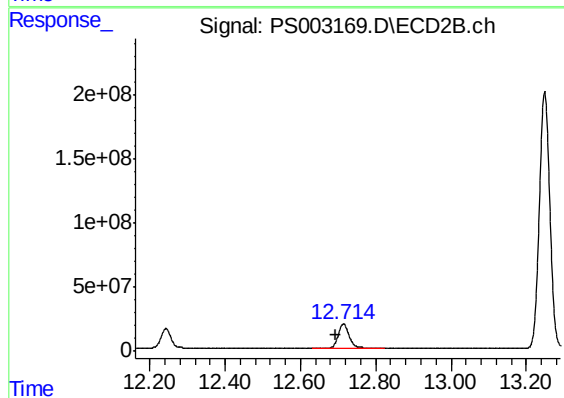
#8 DICHLORPROP

R.T.: 12.243 min
Delta R.T.: 0.021 min
Response: 266902754
Conc: 698.07 ng/ml



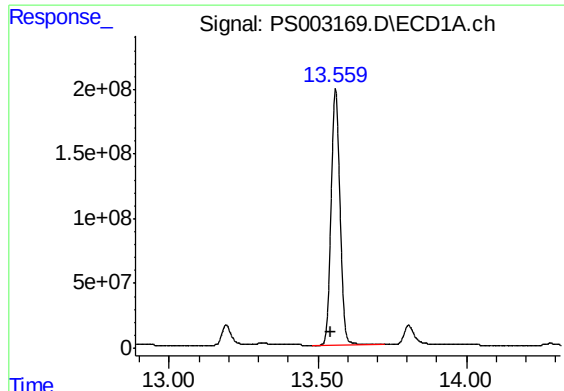
#9 2,4-D

R.T.: 13.192 min
Delta R.T.: 0.018 min
Response: 335047693
Conc: 726.69 ng/ml



#9 2,4-D

R.T.: 12.714 min
Delta R.T.: 0.022 min
Response: 367562772
Conc: 733.09 ng/ml



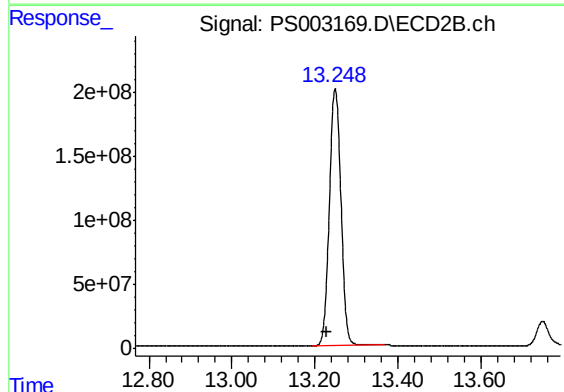
#10 Pentachlorophenol

R.T.: 13.559 min
Delta R.T.: 0.016 min
Response: 4103975324
Conc: 639.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-DMS

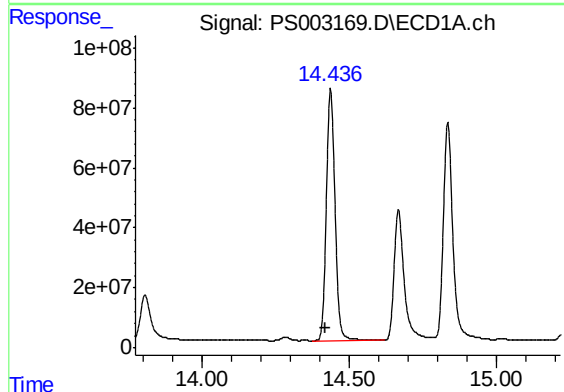
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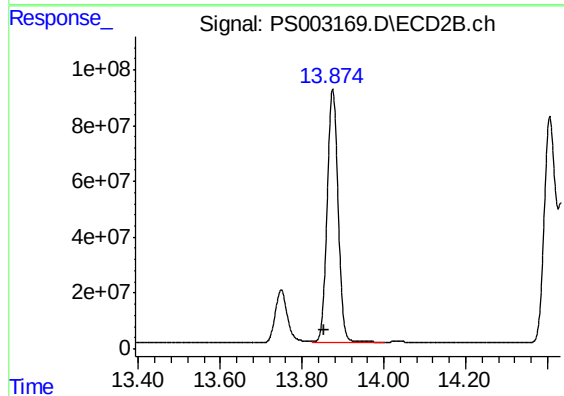
#10 Pentachlorophenol

R.T.: 13.248 min
Delta R.T.: 0.019 min
Response: 3896795112
Conc: 630.49 ng/ml m



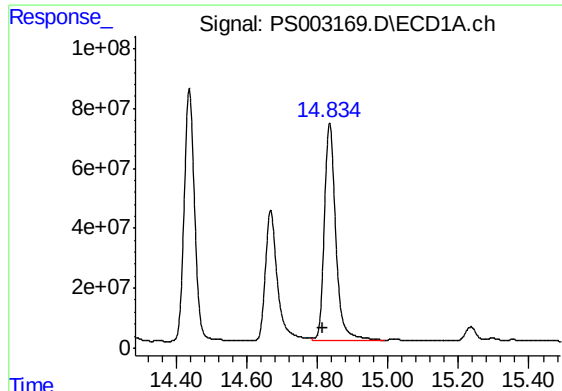
#11 2,4,5-TP (SILVEX)

R.T.: 14.436 min
Delta R.T.: 0.017 min
Response: 1727692989
Conc: 686.04 ng/ml



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

R.T.: 13.875 min
Delta R.T.: 0.021 min
Response: 1705625914
Conc: 687.65 ng/ml



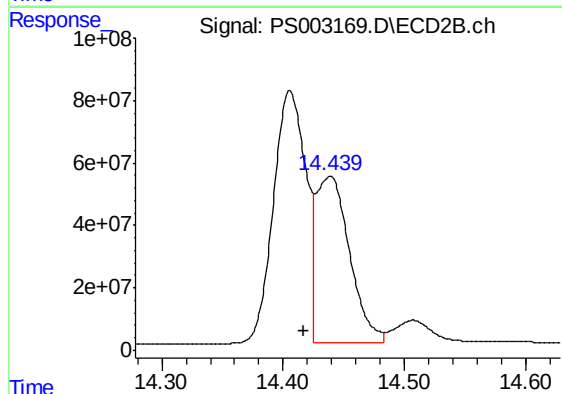
#12 2,4,5-T

R.T.: 14.834 min
Delta R.T.: 0.018 min
Response: 1642263382
Conc: 673.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-DMS

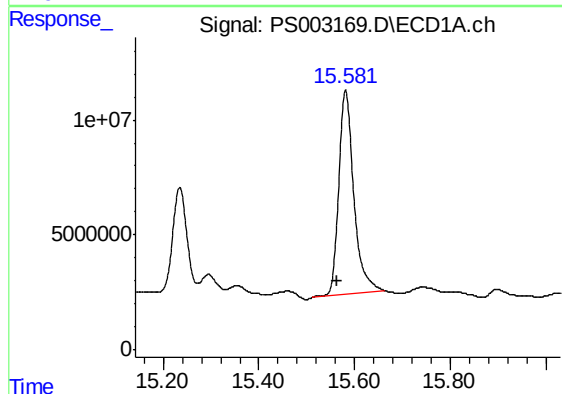
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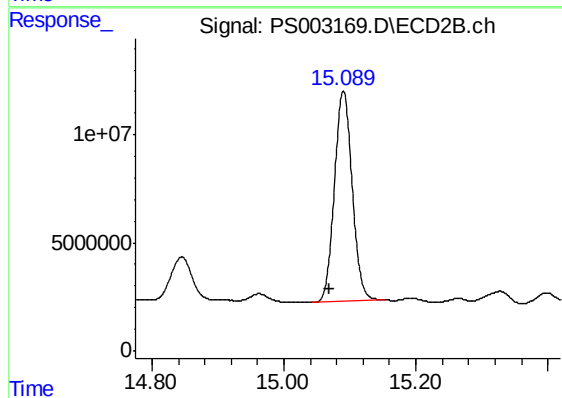
#12 2,4,5-T

R.T.: 14.439 min
Delta R.T.: 0.022 min
Response: 1042796943
Conc: 544.97 ng/ml m



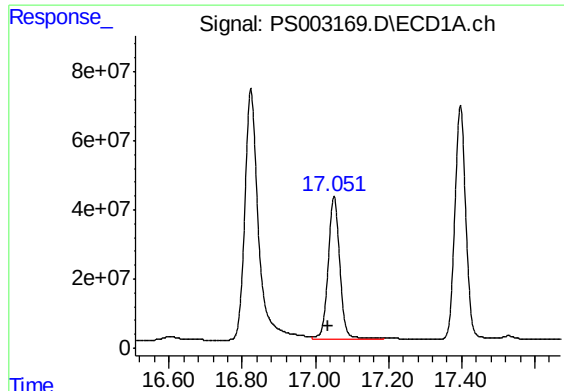
#13 2,4-DB

R.T.: 15.581 min
Delta R.T.: 0.017 min
Response: 194106422
Conc: 742.48 ng/ml



#13 2,4-DB

R.T.: 15.089 min
Delta R.T.: 0.021 min
Response: 182180106
Conc: 717.25 ng/ml m



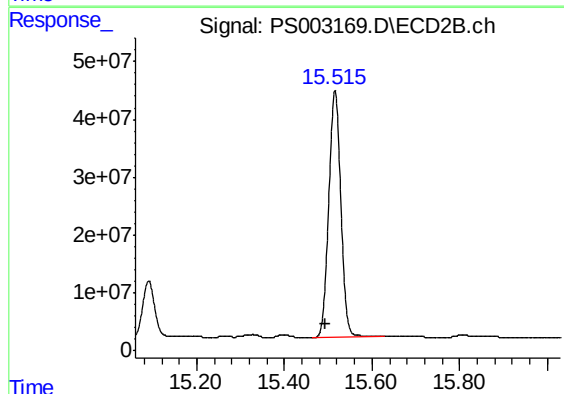
#14 DINOSEB

R.T.: 17.051 min
Delta R.T.: 0.016 min
Response: 908085719
Conc: 482.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-DMS

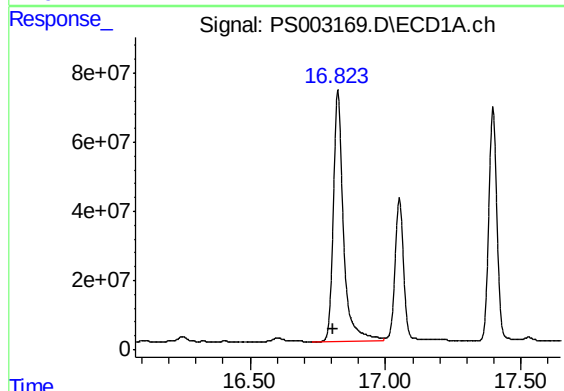
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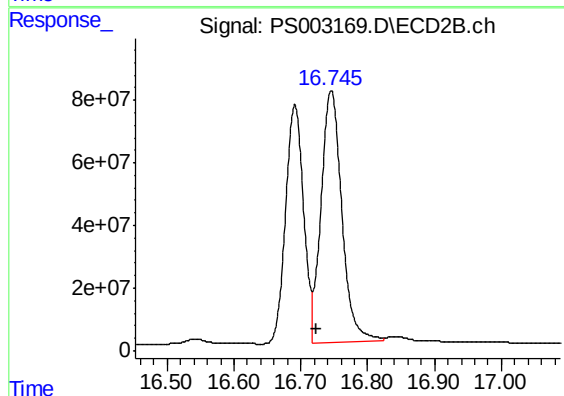
#14 DINOSEB

R.T.: 15.515 min
Delta R.T.: 0.020 min
Response: 817233650
Conc: 466.19 ng/ml m



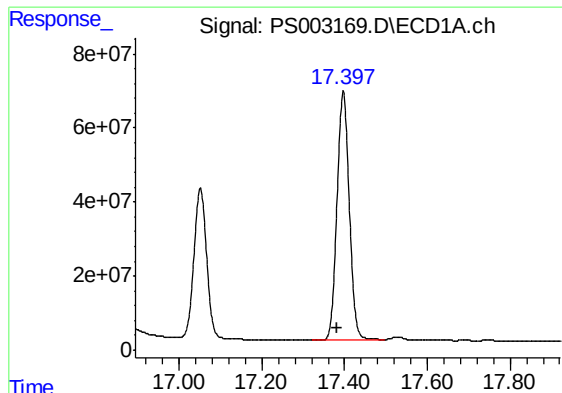
#15 Picloram

R.T.: 16.824 min
Delta R.T.: 0.018 min
Response: 1887266299
Conc: 596.55 ng/ml



#15 Picloram

R.T.: 16.746 min
Delta R.T.: 0.021 min
Response: 1734081101
Conc: 576.80 ng/ml



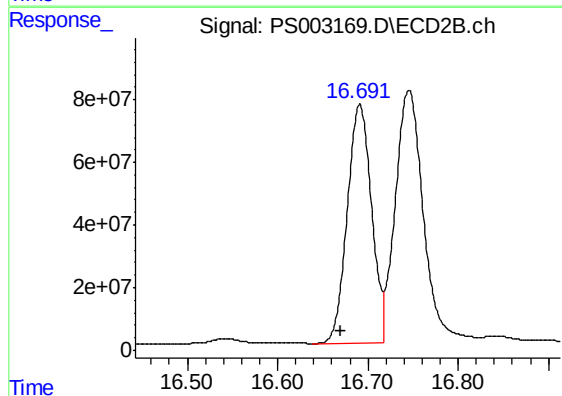
#16 DCPA

R.T.: 17.397 min
Delta R.T.: 0.015 min
Response: 1389781122
Conc: 462.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-DMS

Manual Integrations
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#16 DCPA

R.T.: 16.691 min
Delta R.T.: 0.021 min
Response: 1421352827
Conc: 458.86 ng/ml