

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110618\
 Data File : PS002334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 15:16
 Operator : EI\SJ
 Sample : J5805-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-SAMPLES(1-5)MS

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 08:33:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.409	10.901	119.2E6	119.7E6	378.722	333.456
Target Compounds							
1) T	Dalapon	2.934	2.375	197.0E6	186.0E6	429.498	411.911
2) T	3,5-DICHL...	9.839	9.056	194.1E6	180.9E6	427.631m	407.888m
3) T	4-Nitroph...	11.036	10.056	1815991	1346373	10.885m	7.551m#
5) T	DICAMBA	11.719	11.184	592.5E6	576.4E6	446.172	461.261m
6) T	MCPD	12.060	11.414	59953714	52224447	60.690m	60.702
7) T	MCPA	12.307	11.789	84518861	87868519	56.289m	64.924
8) T	DICHLORPROP	12.904	12.307	182.7E6	176.7E6	524.675	550.184m
9) T	2,4-D	13.261	12.777	220.3E6	252.3E6	547.537m	592.395m
10) T	Pentachlo...	13.642	13.324	1928.1E6	1973.1E6	400.803	420.031m
11) T	2,4,5-TP ...	14.509	13.942	1014.8E6	1086.4E6	530.526m	593.812m
12) T	2,4,5-T	14.905	14.505	973.0E6	604.1E6	542.896	403.437m#
13) T	2,4-DB	15.650	15.155	135.2E6	138.3E6	575.576m	624.236m
14) T	DINOSEB	17.132	15.584	483.4E6	486.4E6	352.865	384.275
15) T	Picloram	16.898	16.759	1060.4E6	920.9E6	444.553	407.062m
16) T	DCPA	17.474	16.813	786.0E6	1162.2E6	334.820m	490.809m#

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

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Acq On : 06 Nov 2018 15:16
Operator : EI\SJ
Sample : J5805-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

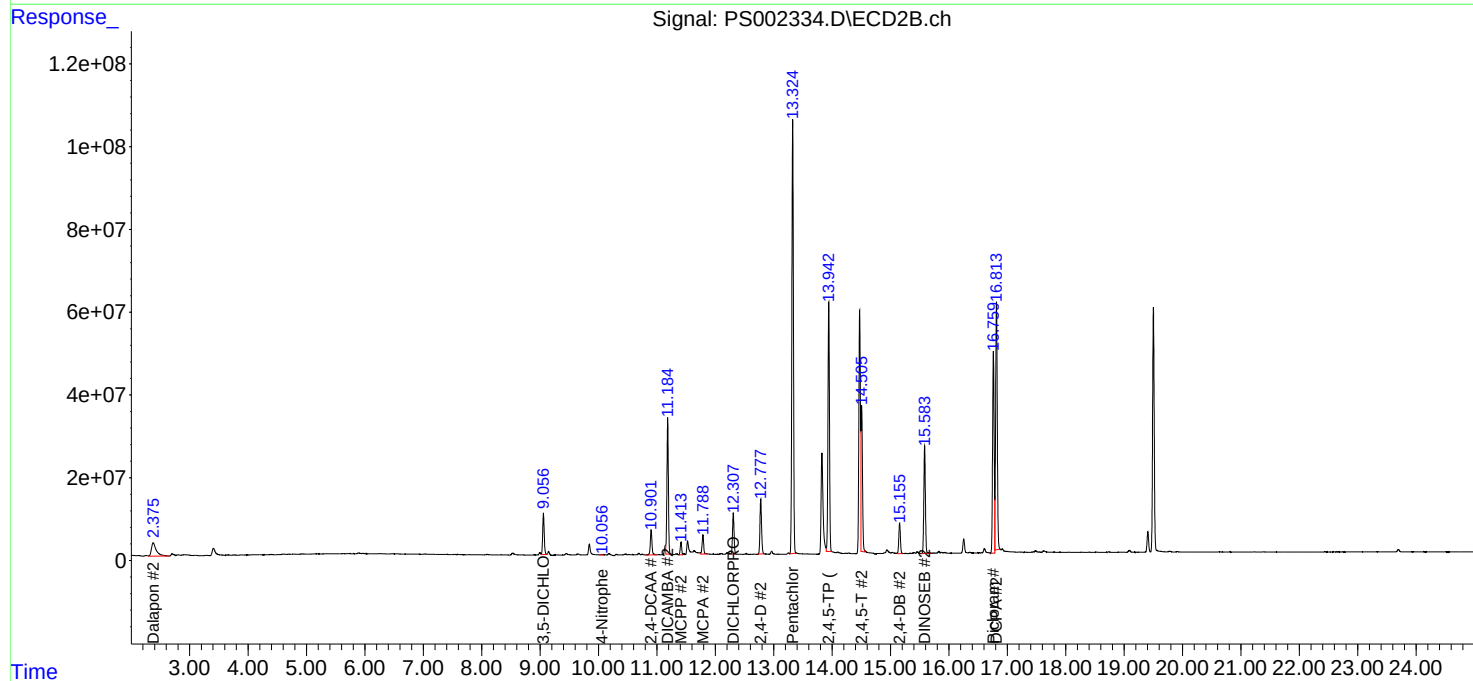
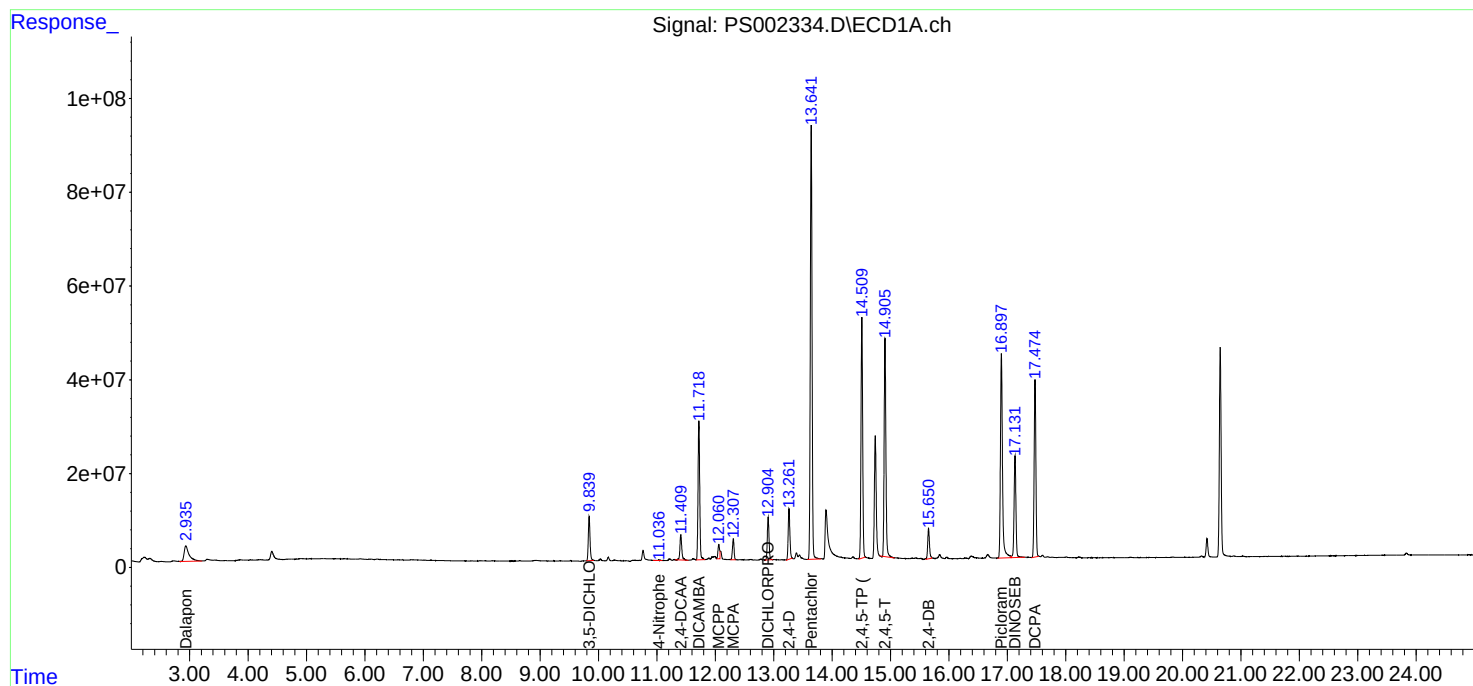
Instrument :
ECD_S
ClientSampleId :
COMP-SAMPLES(1-5)MS

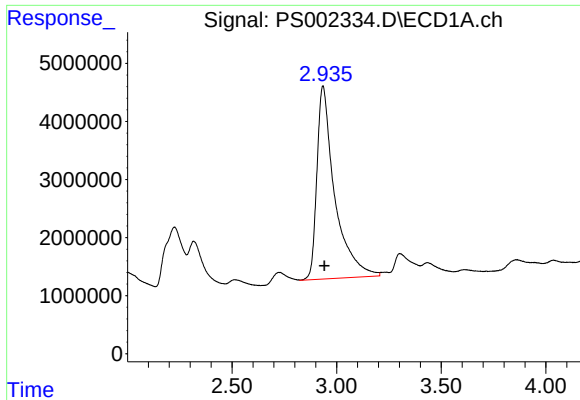
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 08:33:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
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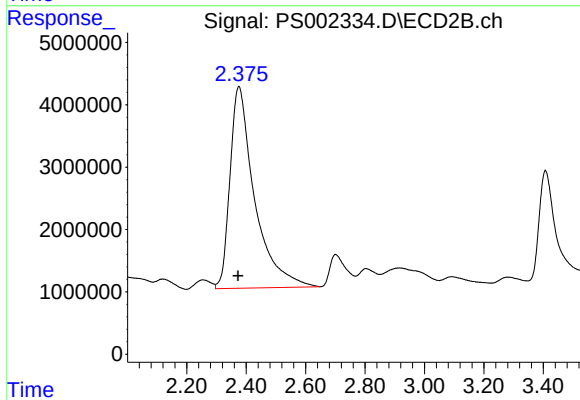
#1 Dalapon

R.T.: 2.934 min
Delta R.T.: -0.008 min
Response: 196996740
Conc: 429.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-SAMPLES(1-5)MS

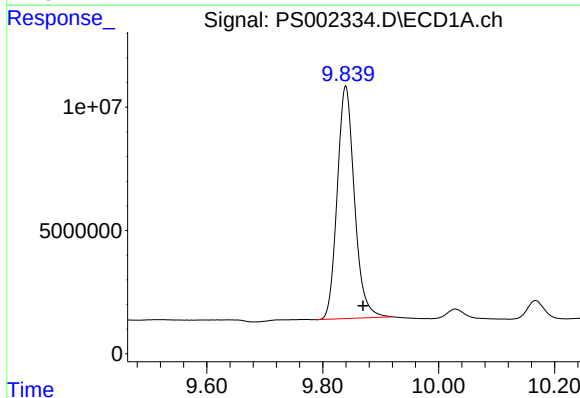
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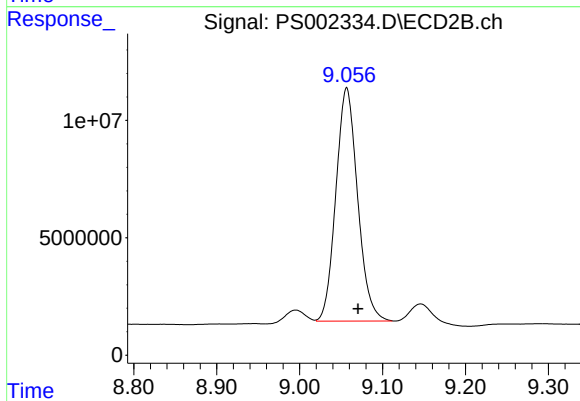
#1 Dalapon

R.T.: 2.375 min
Delta R.T.: 0.002 min
Response: 185980729
Conc: 411.91 ng/ml



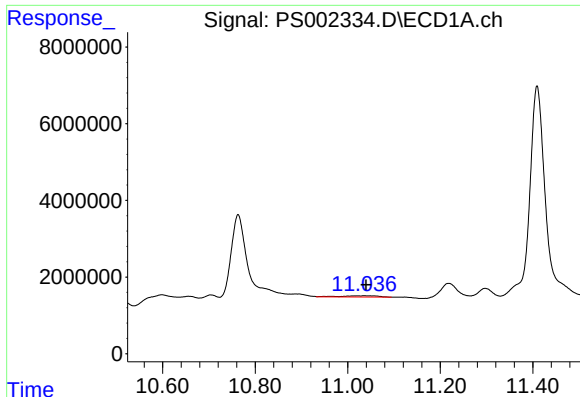
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.839 min
Delta R.T.: -0.031 min
Response: 194114747
Conc: 427.63 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.056 min
Delta R.T.: -0.014 min
Response: 180920688
Conc: 407.89 ng/ml m



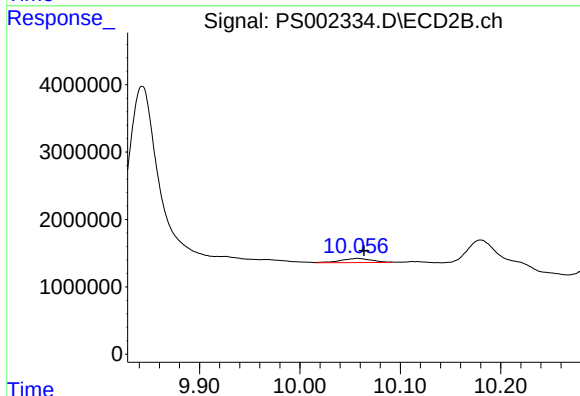
#3 4-Nitrophenol

R.T.: 11.036 min
Delta R.T.: -0.004 min
Response: 1815991
Conc: 10.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-SAMPLES(1-5)MS

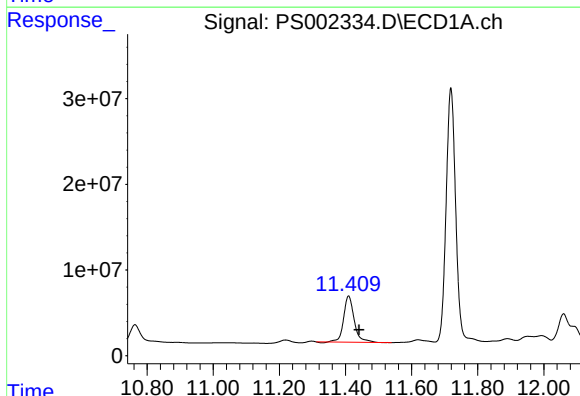
Manual Integrations
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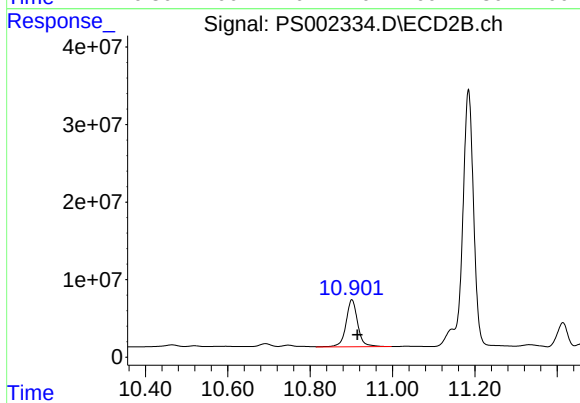
#3 4-Nitrophenol

R.T.: 10.056 min
Delta R.T.: -0.008 min
Response: 1346373
Conc: 7.55 ng/ml m



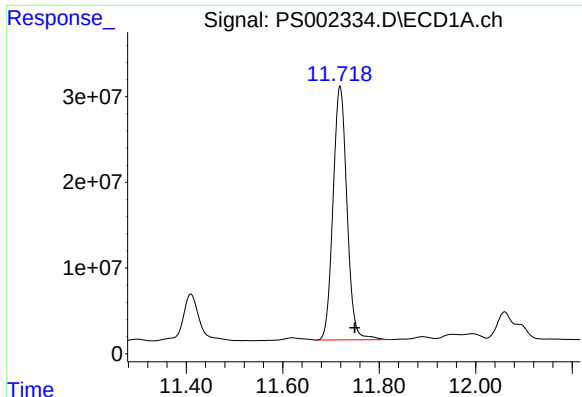
#4 2,4-DCAA

R.T.: 11.409 min
Delta R.T.: -0.032 min
Response: 119178318
Conc: 378.72 ng/ml



#4 2,4-DCAA

R.T.: 10.901 min
Delta R.T.: -0.013 min
Response: 119743297
Conc: 333.46 ng/ml



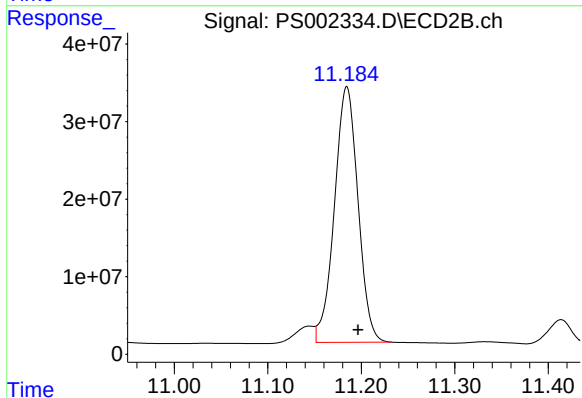
#5 DICAMBA

R.T.: 11.719 min
Delta R.T.: -0.031 min
Response: 592525260
Conc: 446.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-SAMPLES(1-5)MS

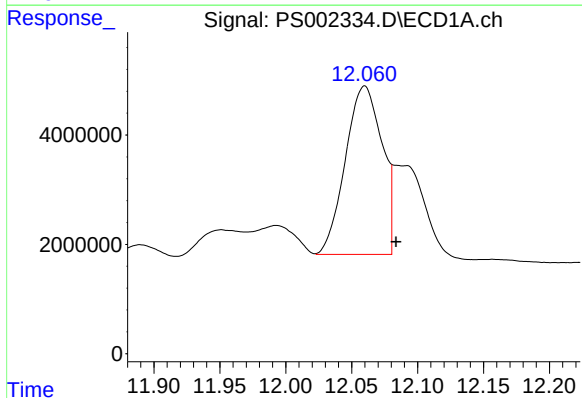
Manual Integrations
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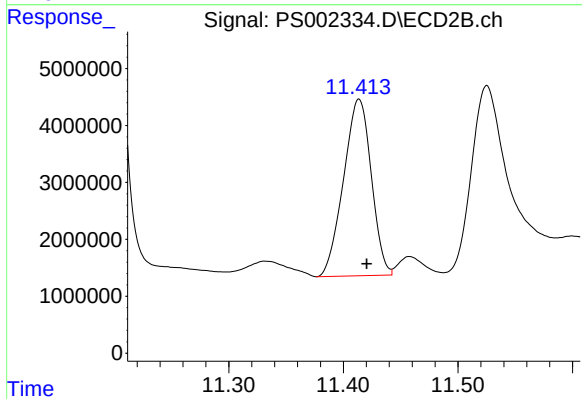
#5 DICAMBA

R.T.: 11.184 min
Delta R.T.: -0.012 min
Response: 576437529
Conc: 461.26 ng/ml m



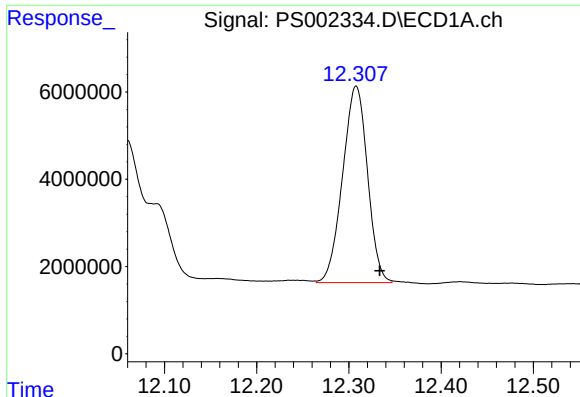
#6 MCPP

R.T.: 12.060 min
Delta R.T.: -0.024 min
Response: 59953714
Conc: 60.69 ug/ml m



#6 MCPP

R.T.: 11.414 min
Delta R.T.: -0.007 min
Response: 52224447
Conc: 60.70 ug/ml



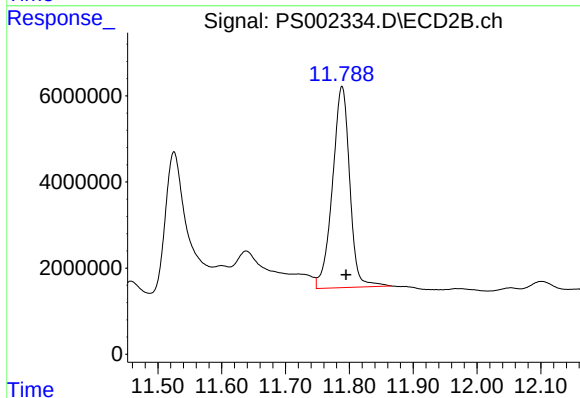
#7 MCPA

R.T.: 12.307 min
Delta R.T.: -0.026 min
Response: 84518861
Conc: 56.29 ug/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-SAMPLES(1-5)MS

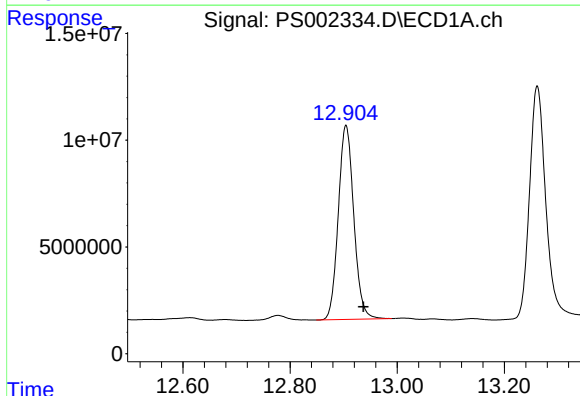
Manual Integrations
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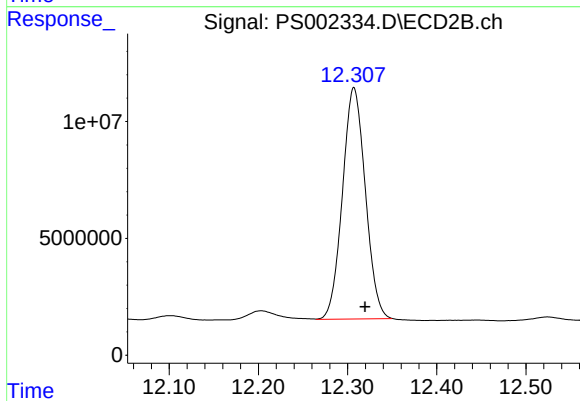
#7 MCPA

R.T.: 11.789 min
Delta R.T.: -0.006 min
Response: 87868519
Conc: 64.92 ug/ml



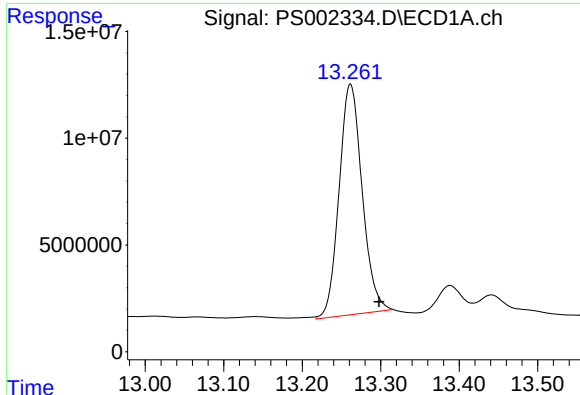
#8 DICHLORPROP

R.T.: 12.904 min
Delta R.T.: -0.033 min
Response: 182719524
Conc: 524.68 ng/ml



#8 DICHLORPROP

R.T.: 12.307 min
Delta R.T.: -0.013 min
Response: 176682890
Conc: 550.18 ng/ml m



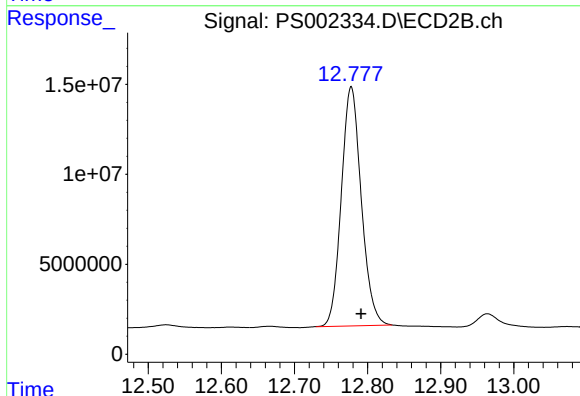
#9 2,4-D

R.T.: 13.261 min
Delta R.T.: -0.037 min
Response: 220323914
Conc: 547.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-SAMPLES(1-5)MS

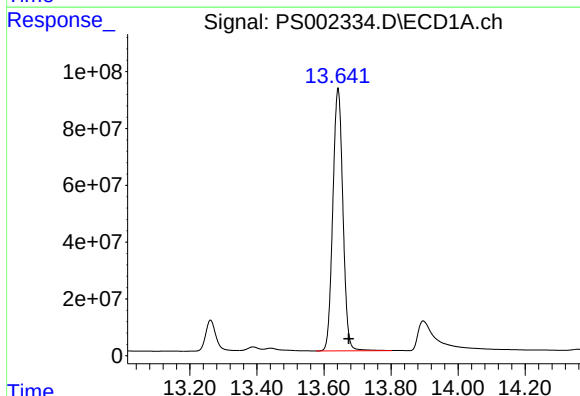
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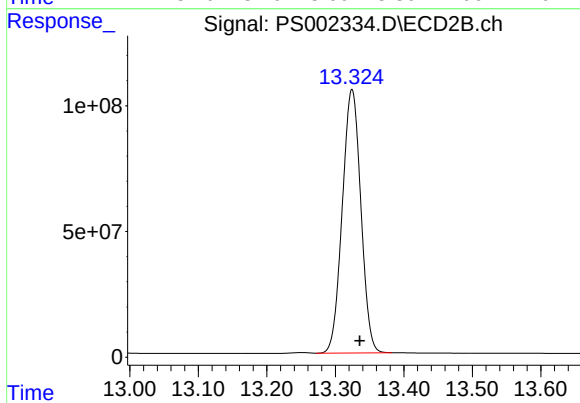
#9 2,4-D

R.T.: 12.777 min
Delta R.T.: -0.014 min
Response: 252296939
Conc: 592.40 ng/ml m



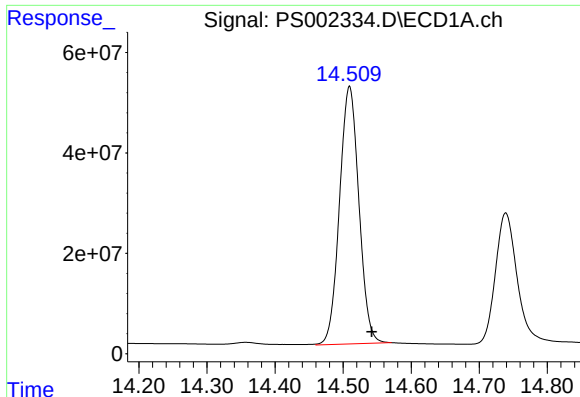
#10 Pentachlorophenol

R.T.: 13.642 min
Delta R.T.: -0.032 min
Response: 1928134910
Conc: 400.80 ng/ml



#10 Pentachlorophenol

R.T.: 13.324 min
Delta R.T.: -0.012 min
Response: 1973068730
Conc: 420.03 ng/ml m



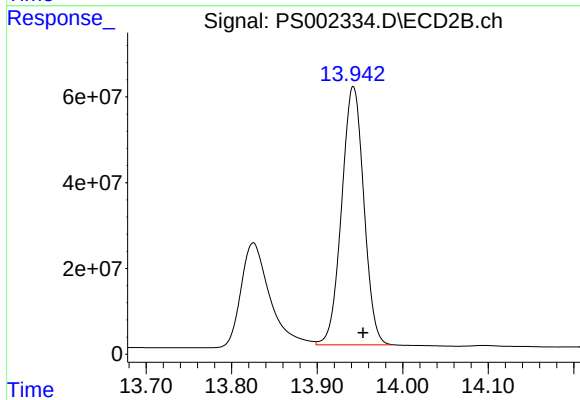
#11 2,4,5-TP (SILVEX)

R.T.: 14.509 min
Delta R.T.: -0.033 min
Response: 1014810491
Conc: 530.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-SAMPLES(1-5)MS

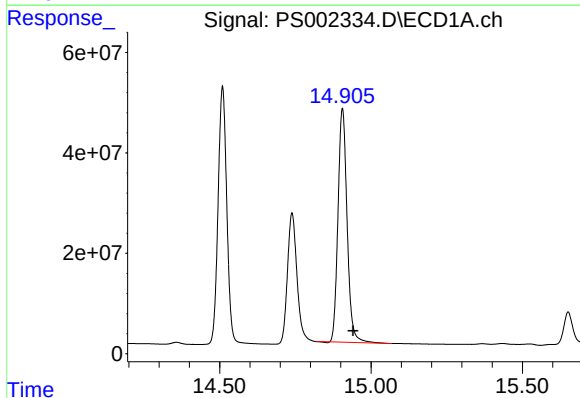
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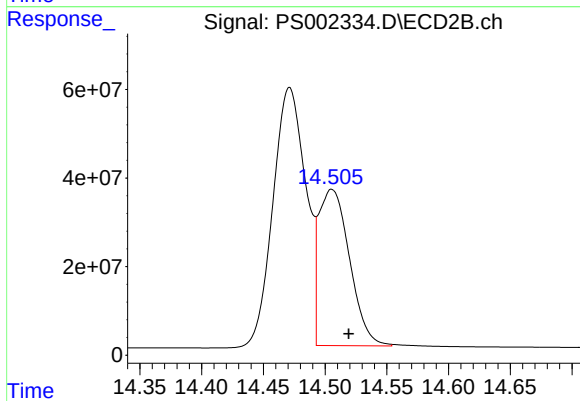
#11 2,4,5-TP (SILVEX)

R.T.: 13.942 min
Delta R.T.: -0.012 min
Response: 1086417221
Conc: 593.81 ng/ml m



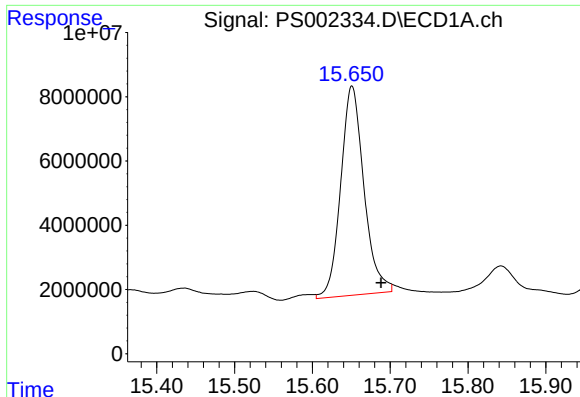
#12 2,4,5-T

R.T.: 14.905 min
Delta R.T.: -0.036 min
Response: 973010307
Conc: 542.90 ng/ml



#12 2,4,5-T

R.T.: 14.505 min
Delta R.T.: -0.015 min
Response: 604138215
Conc: 403.44 ng/ml m



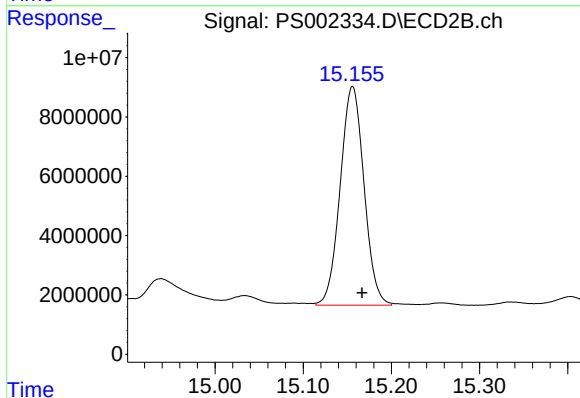
#13 2,4-DB

R.T.: 15.650 min
Delta R.T.: -0.038 min
Response: 135151386
Conc: 575.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-SAMPLES(1-5)MS

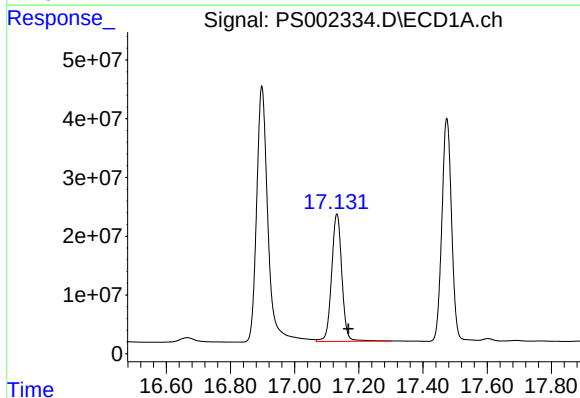
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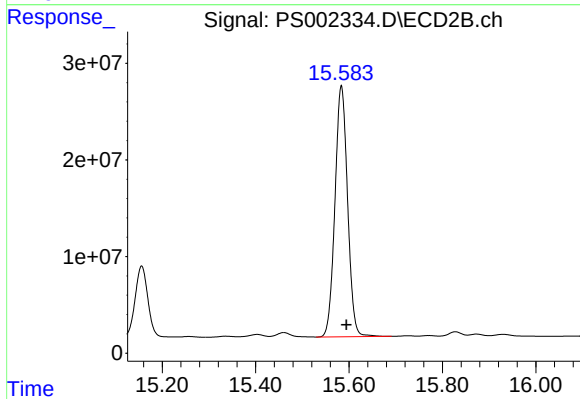
#13 2,4-DB

R.T.: 15.155 min
Delta R.T.: -0.012 min
Response: 138304707
Conc: 624.24 ng/ml m



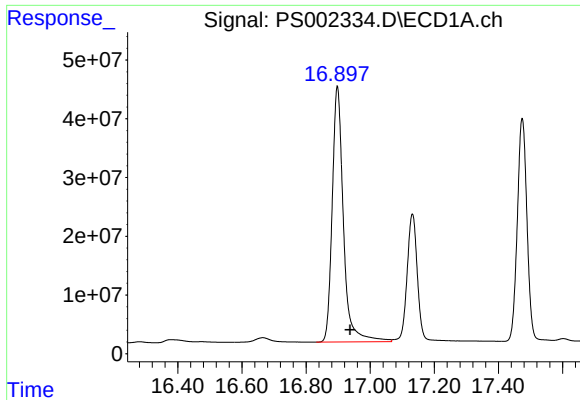
#14 DINOSEB

R.T.: 17.132 min
Delta R.T.: -0.036 min
Response: 483441854
Conc: 352.86 ng/ml



#14 DINOSEB

R.T.: 15.584 min
Delta R.T.: -0.011 min
Response: 486441432
Conc: 384.27 ng/ml



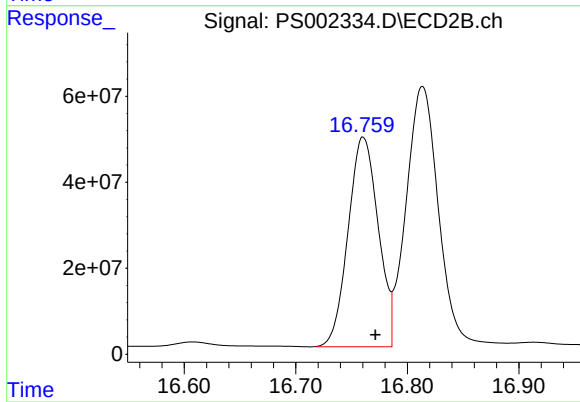
#15 Picloram

R.T.: 16.898 min
Delta R.T.: -0.040 min
Response: 1060388647
Conc: 444.55 ng/ml

Instrument :
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ClientSampleId :
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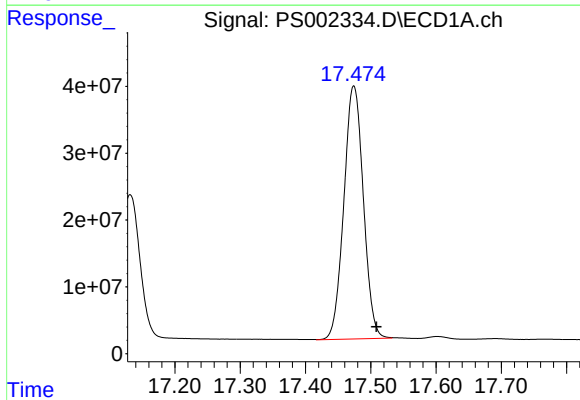
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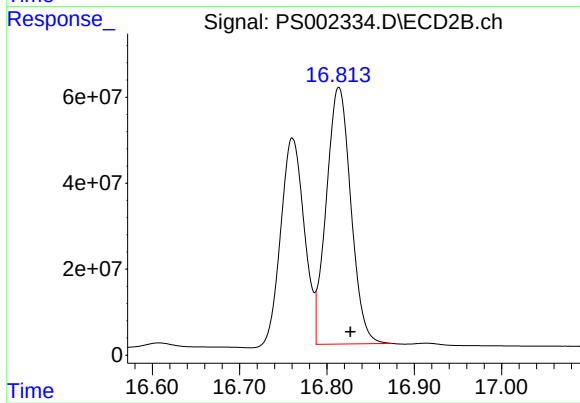
#15 Picloram

R.T.: 16.759 min
Delta R.T.: -0.012 min
Response: 920864397
Conc: 407.06 ng/ml m



#16 DCPA

R.T.: 17.474 min
Delta R.T.: -0.035 min
Response: 785977213
Conc: 334.82 ng/ml m



#16 DCPA

R.T.: 16.813 min
Delta R.T.: -0.014 min
Response: 1162168702
Conc: 490.81 ng/ml m