

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091418\
 Data File : PS001745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 19:07
 Operator : EI\SJ
 Sample : J4771-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-08-091218MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 23:03:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.493	10.993	79246848	66859958	429.288	330.124m
Target Compounds							
1) T	Dalapon	2.962	2.424	122.0E6	128.1E6	485.375m	535.223m
2) T	3,5-DICHL...	9.916	9.143	156.4E6	145.9E6	583.865	570.925m
5) T	DICAMBA	11.805	11.278	405.3E6	408.2E6	580.173	581.962m
6) T	MCP	12.145	11.503	22036032	26818743	43.795m	58.241m#
7) T	MCPA	12.394	11.879	38131544	32482807	45.672m	44.569m
8) T	DICHLORPROP	12.994	12.403	110.8E6	105.7E6	586.732	567.388
9) T	2,4-D	13.352	12.874	140.8E6	147.2E6	593.841	594.207
10) T	Pentachlo...	13.734	13.425	1229.6E6	1310.2E6	493.097	484.496
11) T	2,4,5-TP ...	14.605	14.041	599.9E6	695.5E6	642.821	654.380
12) T	2,4,5-T	15.002	14.609	624.4E6	327.2E6	659.834	378.739 #
13) T	2,4-DB	15.750	15.258	84559615	81483391	629.523	614.457
14) T	DINOSEB	17.241	15.689	247.6E6	258.6E6	379.492	349.629
15) T	Picloram	17.002	16.870	803.8E6	570.4E6	573.915	437.452
16) T	DCPA	17.582	16.924	506.2E6	818.2E6	446.115	573.051 #

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 19:07
Operator : EI\SJ
Sample : J4771-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

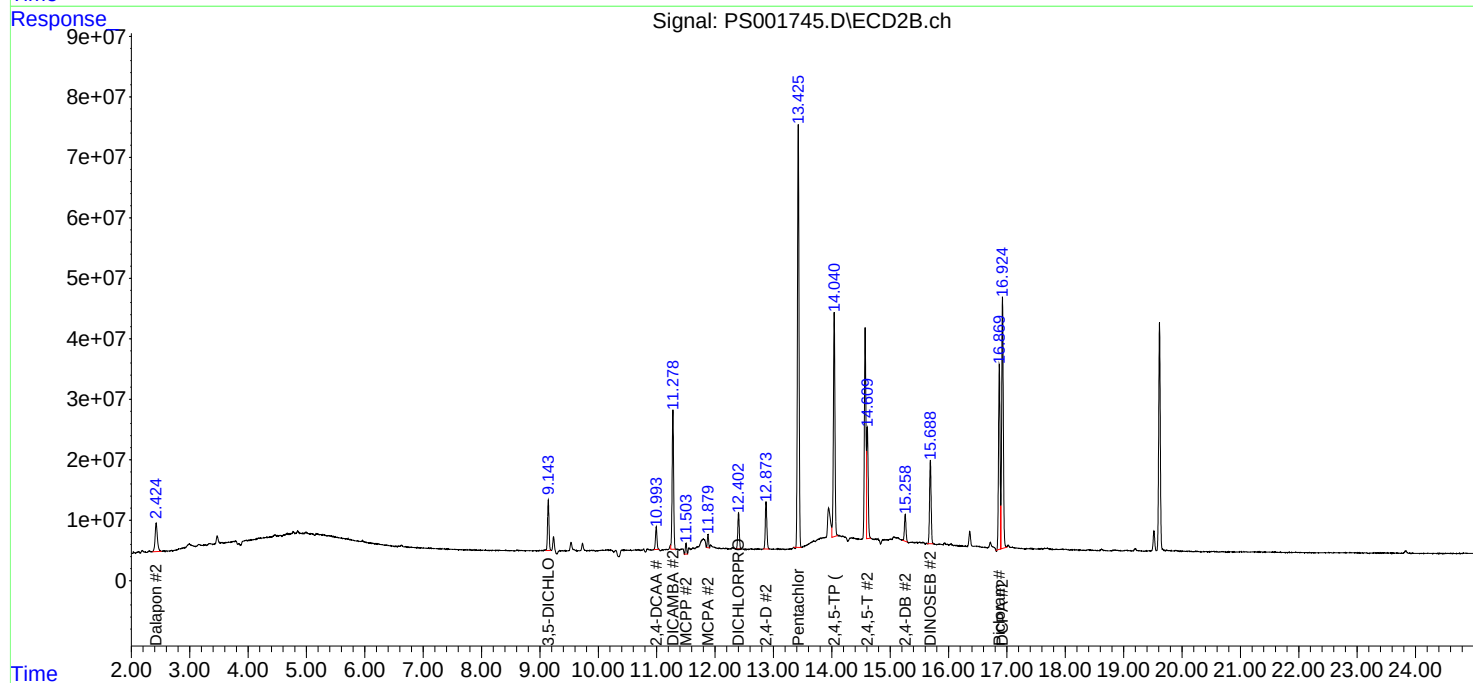
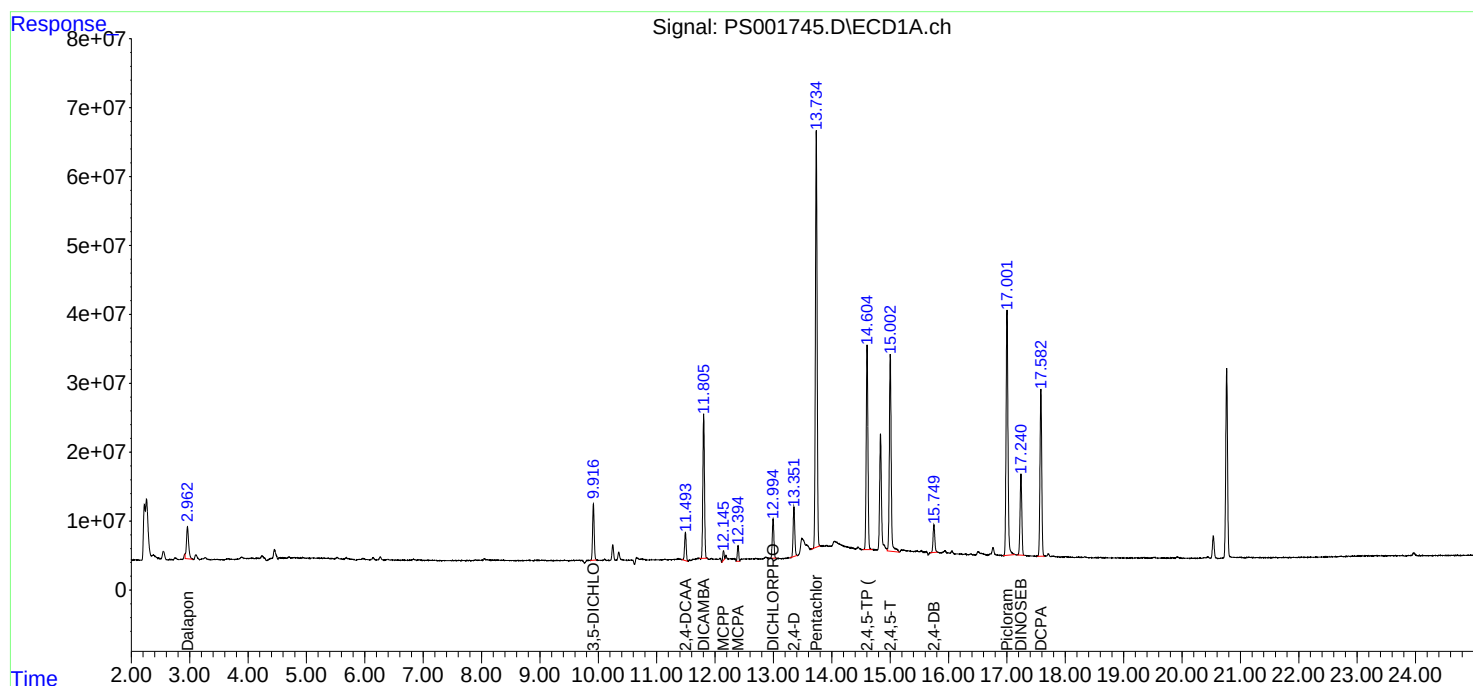
Instrument :
ECD_S
ClientSampleId :
NB-08-091218MSD

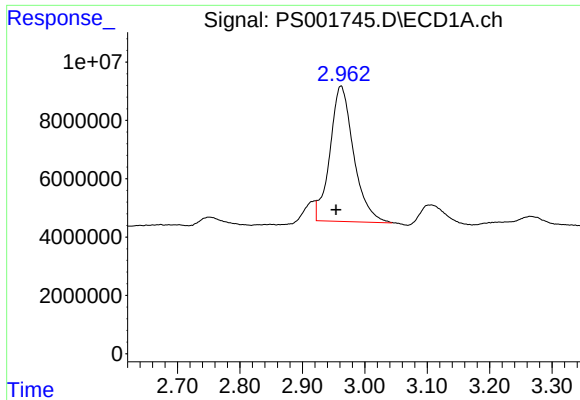
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:03:57 2018
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





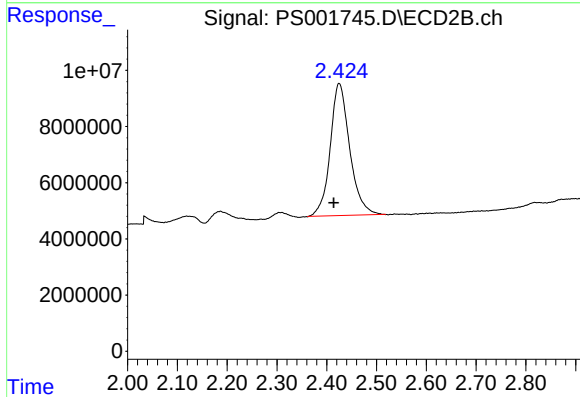
#1 Dalapon

R.T.: 2.962 min
Delta R.T.: 0.008 min
Response: 122011182
Conc: 485.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NB-08-091218MSD

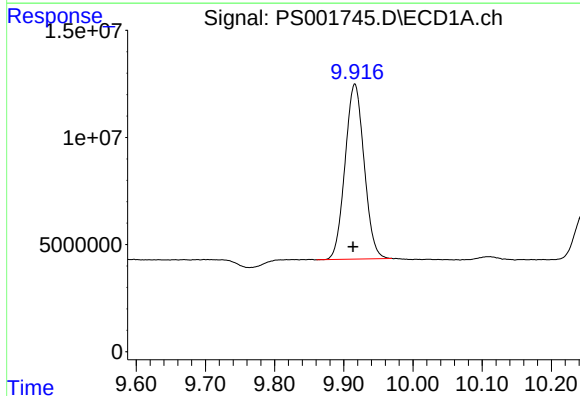
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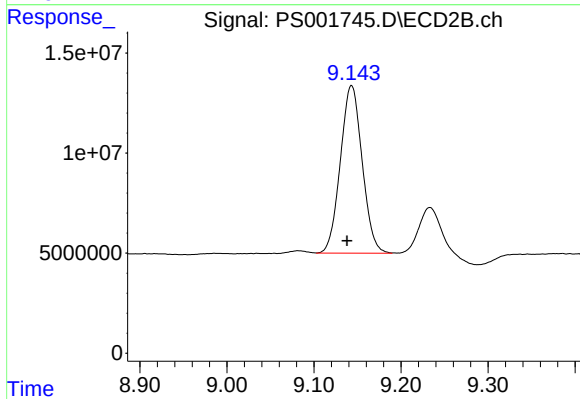
#1 Dalapon

R.T.: 2.424 min
Delta R.T.: 0.010 min
Response: 128094036
Conc: 535.22 ng/ml m



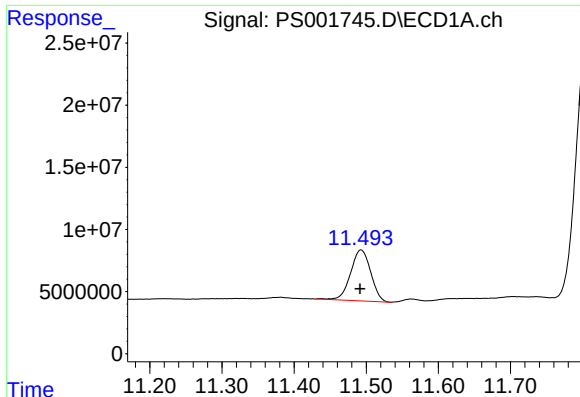
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.916 min
Delta R.T.: 0.002 min
Response: 156366788
Conc: 583.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.143 min
Delta R.T.: 0.005 min
Response: 145902774
Conc: 570.93 ng/ml m



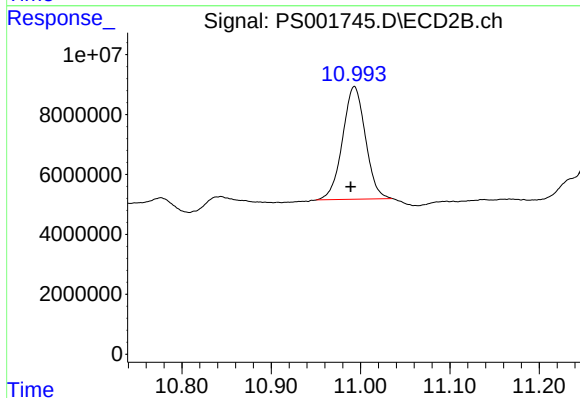
#4 2,4-DCAA

R.T.: 11.493 min
Delta R.T.: 0.001 min
Response: 79246848
Conc: 429.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-091218MSD

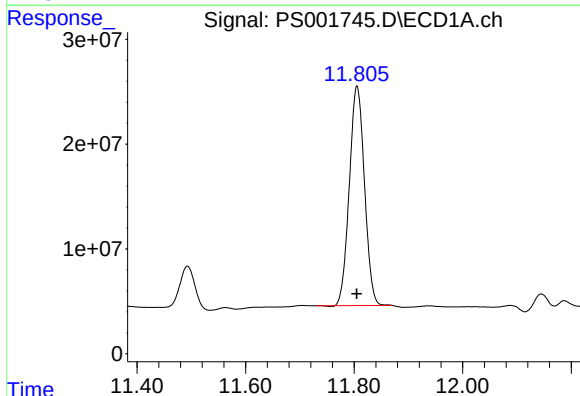
Manual Integrations
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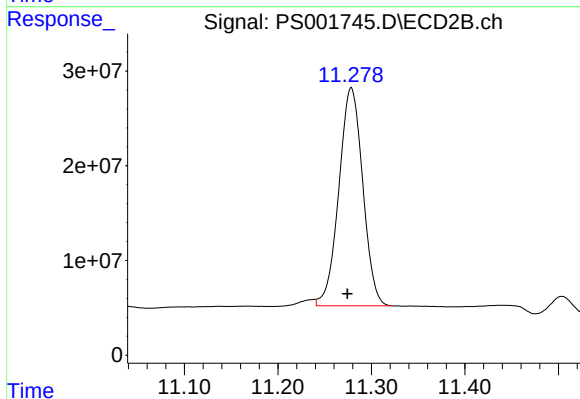
#4 2,4-DCAA

R.T.: 10.993 min
Delta R.T.: 0.004 min
Response: 66859958
Conc: 330.12 ng/ml m



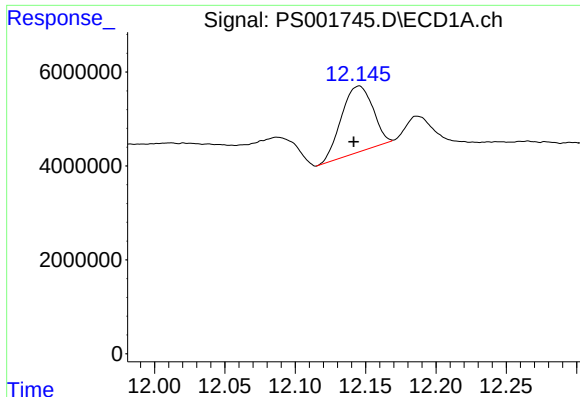
#5 DICAMBA

R.T.: 11.805 min
Delta R.T.: 0.000 min
Response: 405252401
Conc: 580.17 ng/ml



#5 DICAMBA

R.T.: 11.278 min
Delta R.T.: 0.004 min
Response: 408157355
Conc: 581.96 ng/ml m



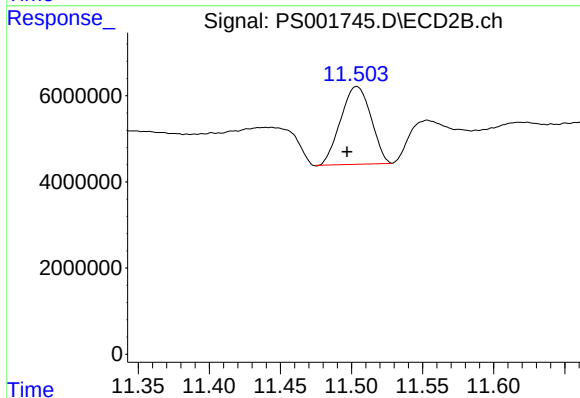
#6 MCPP

R.T.: 12.145 min
Delta R.T.: 0.003 min
Response: 22036032
Conc: 43.80 ug/ml m

Instrument :
ECD_S
ClientSampleId :
NB-08-091218MSD

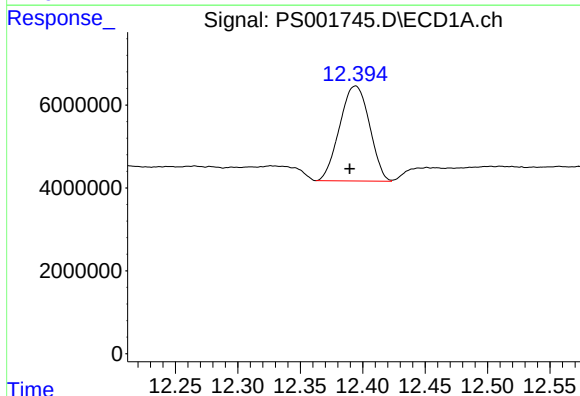
Manual Integrations
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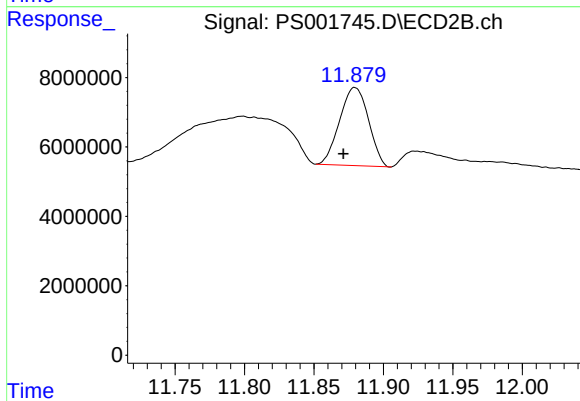
#6 MCPP

R.T.: 11.503 min
Delta R.T.: 0.006 min
Response: 26818743
Conc: 58.24 ug/ml m



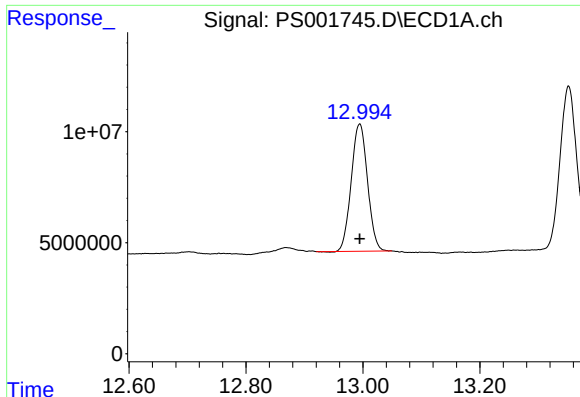
#7 MCPA

R.T.: 12.394 min
Delta R.T.: 0.005 min
Response: 38131544
Conc: 45.67 ug/ml m



#7 MCPA

R.T.: 11.879 min
Delta R.T.: 0.007 min
Response: 32482807
Conc: 44.57 ug/ml m



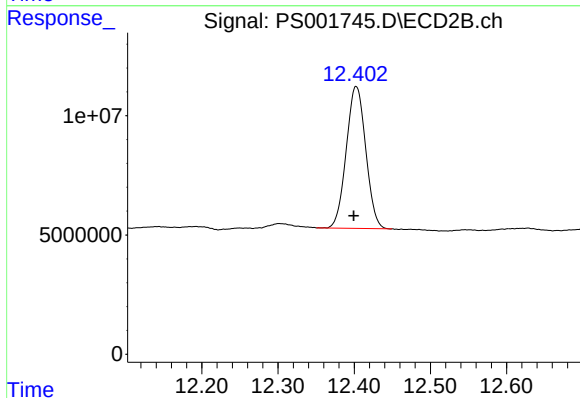
#8 DICHLORPROP

R.T.: 12.994 min
Delta R.T.: 0.000 min
Response: 110801070
Conc: 586.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-091218MSD

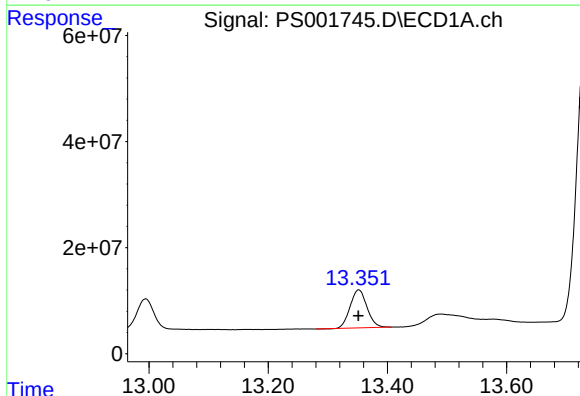
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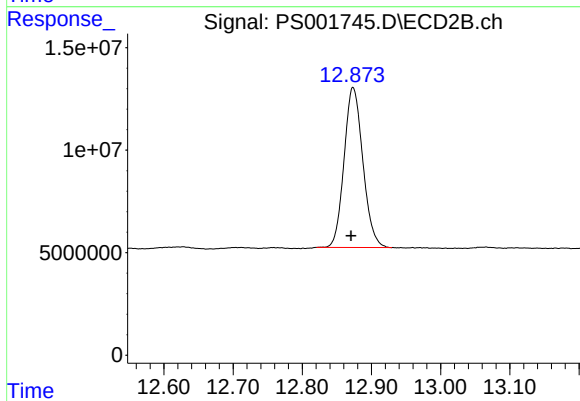
#8 DICHLORPROP

R.T.: 12.403 min
Delta R.T.: 0.003 min
Response: 105684837
Conc: 567.39 ng/ml



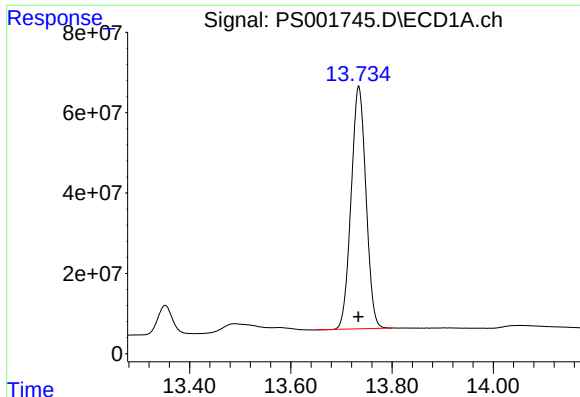
#9 2,4-D

R.T.: 13.352 min
Delta R.T.: 0.000 min
Response: 140812098
Conc: 593.84 ng/ml



#9 2,4-D

R.T.: 12.874 min
Delta R.T.: 0.003 min
Response: 147195552
Conc: 594.21 ng/ml



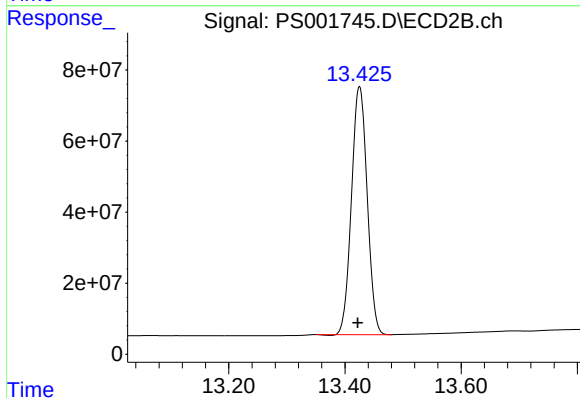
#10 Pentachlorophenol

R.T.: 13.734 min
Delta R.T.: 0.000 min
Response: 1229627666
Conc: 493.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
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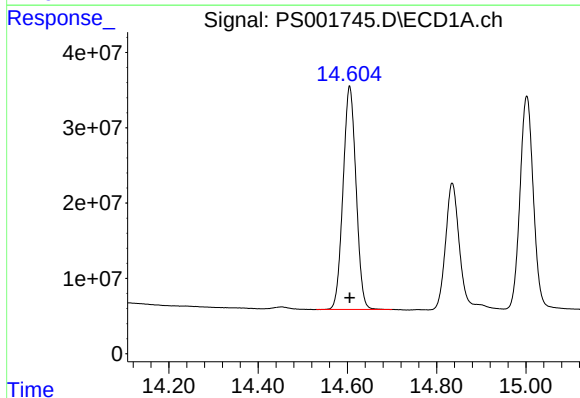
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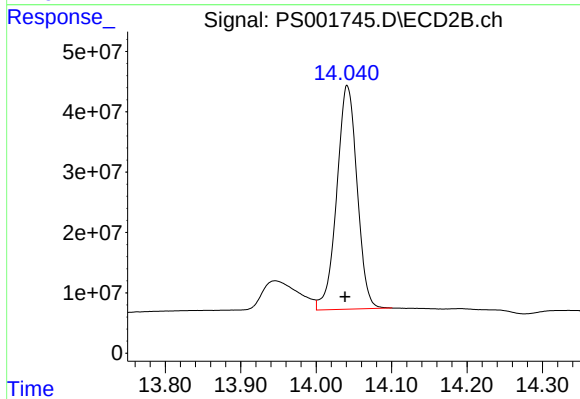
#10 Pentachlorophenol

R.T.: 13.425 min
Delta R.T.: 0.003 min
Response: 1310179304
Conc: 484.50 ng/ml



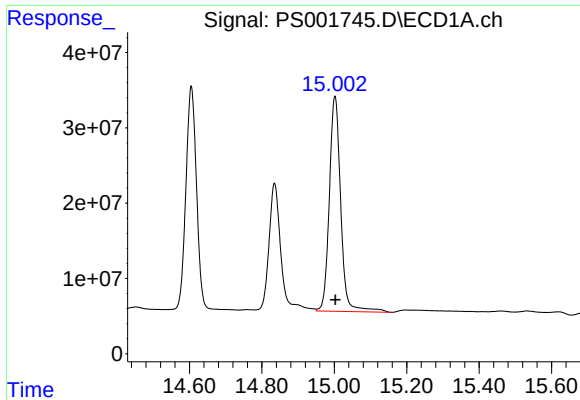
#11 2,4,5-TP (SILVEX)

R.T.: 14.605 min
Delta R.T.: 0.000 min
Response: 599871806
Conc: 642.82 ng/ml



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

R.T.: 14.041 min
Delta R.T.: 0.003 min
Response: 695512397
Conc: 654.38 ng/ml



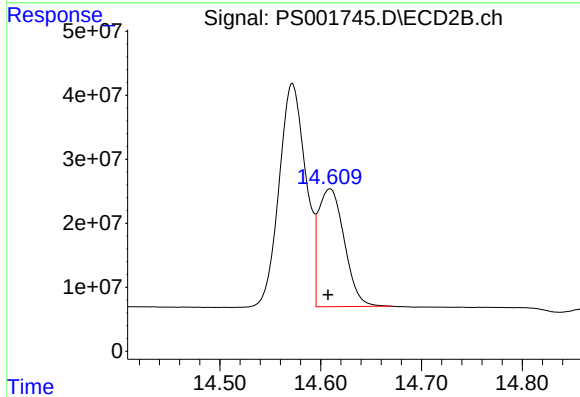
#12 2,4,5-T

R.T.: 15.002 min
Delta R.T.: -0.001 min
Response: 624412261
Conc: 659.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-091218MSD

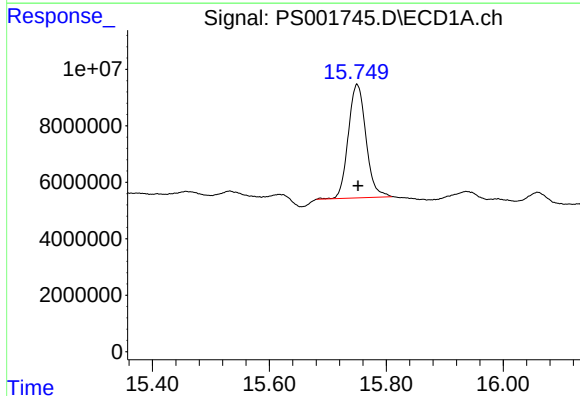
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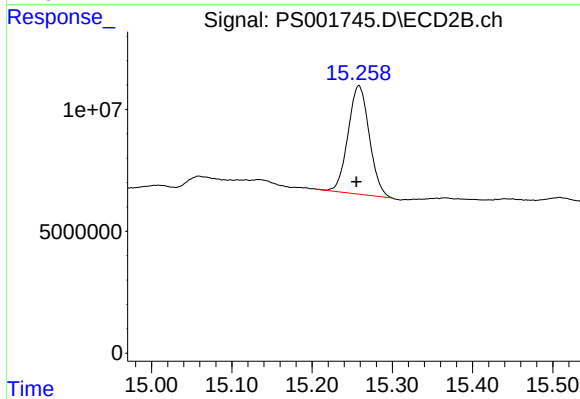
#12 2,4,5-T

R.T.: 14.609 min
Delta R.T.: 0.002 min
Response: 327174794
Conc: 378.74 ng/ml



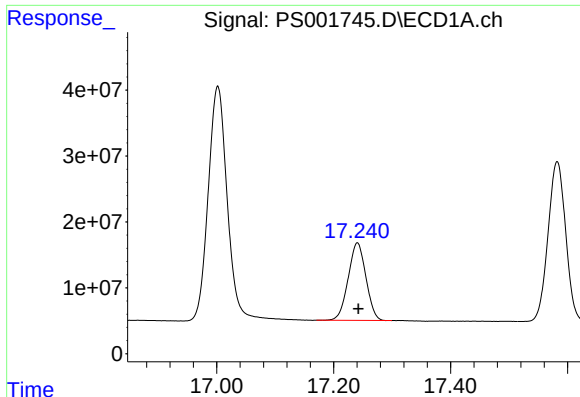
#13 2,4-DB

R.T.: 15.750 min
Delta R.T.: -0.002 min
Response: 84559615
Conc: 629.52 ng/ml



#13 2,4-DB

R.T.: 15.258 min
Delta R.T.: 0.003 min
Response: 81483391
Conc: 614.46 ng/ml



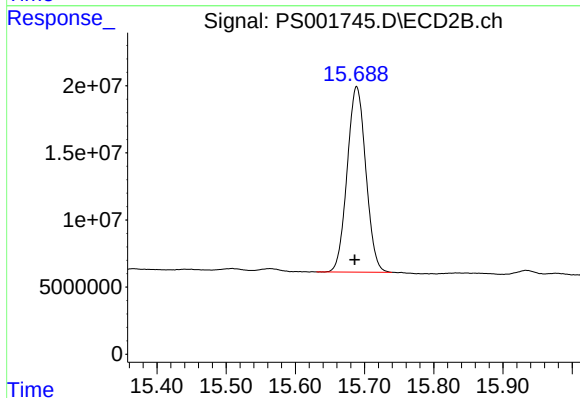
#14 DINOSEB

R.T.: 17.241 min
Delta R.T.: -0.002 min
Response: 247625793
Conc: 379.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-091218MSD

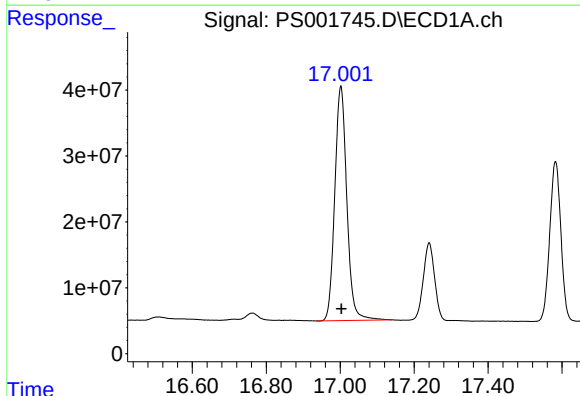
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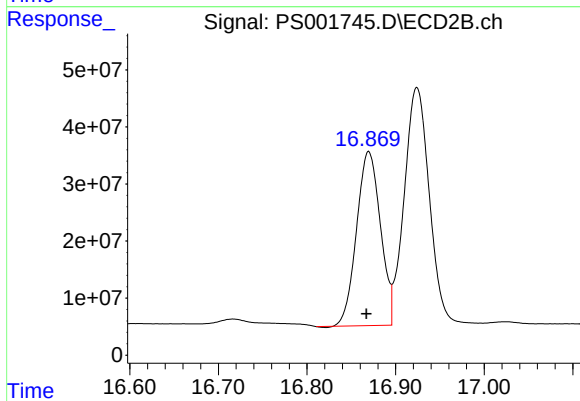
#14 DINOSEB

R.T.: 15.689 min
Delta R.T.: 0.003 min
Response: 258578659
Conc: 349.63 ng/ml



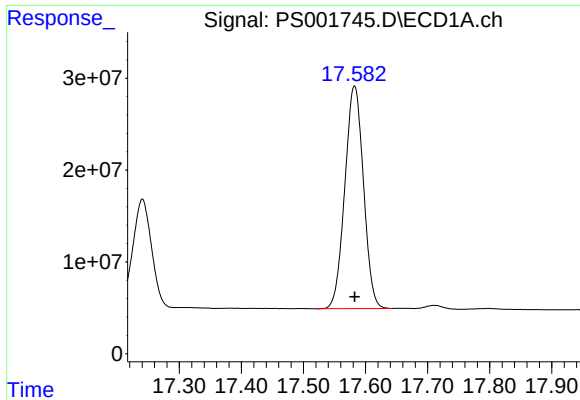
#15 Picloram

R.T.: 17.002 min
Delta R.T.: -0.001 min
Response: 803838170
Conc: 573.92 ng/ml



#15 Picloram

R.T.: 16.870 min
Delta R.T.: 0.003 min
Response: 570417558
Conc: 437.45 ng/ml



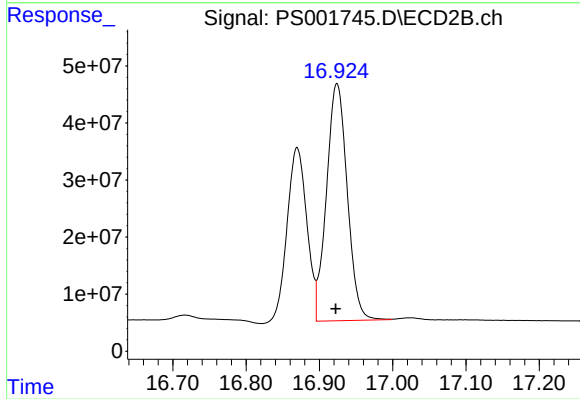
#16 DCPA

R.T.: 17.582 min
Delta R.T.: 0.000 min
Response: 506185447
Conc: 446.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 16.924 min
Delta R.T.: 0.002 min
Response: 818169003
Conc: 573.05 ng/ml