

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022819\
 Data File : PS003374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2019 16:05
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 03:42:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.314	10.814	331.5E6	346.0E6	755.091	736.938
Target Compounds							
1) T	Dalapon	2.876	2.349	447.8E6	425.7E6	688.944	672.364
2) T	3,5-DICHL...	9.740	8.974	472.4E6	424.1E6	708.663	686.822
3) T	4-Nitroph...	10.915	9.967	156.5E6	149.7E6	743.561	665.825
5) T	DICAMBA	11.615	11.093	1249.4E6	1168.4E6	708.803	699.368
6) T	MCP	11.957	11.324	95599455	85020322	72.815m	72.026m
7) T	MCPA	12.207	11.700	142.8E6	122.7E6	71.997m	71.126m
8) T	DICHLORPROP	12.808	12.219	299.7E6	286.7E6	692.662	693.824
9) T	2,4-D	13.174	12.693	333.8E6	366.0E6	719.607	697.240
10) T	Pentachlo...	13.532	13.224	5093.6E6	4691.5E6	721.020	712.376
11) T	2,4,5-TP ...	14.411	13.852	1935.9E6	1809.9E6	720.629	710.740
12) T	2,4,5-T	14.813	14.416	1883.2E6	1388.0E6	712.873	688.225m
13) T	2,4-DB	15.562	15.069	176.0E6	186.3E6	743.337	729.548
14) T	DINOSEB	17.022	15.489	1594.8E6	1251.1E6	710.302	700.948
15) T	Picloram	16.806	16.723	1840.4E6	1766.0E6	747.755	695.779m
16) T	DCPA	17.367	16.664	2348.8E6	2249.4E6	712.798m	723.188

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022819\
Data File : PS003374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2019 16:05
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

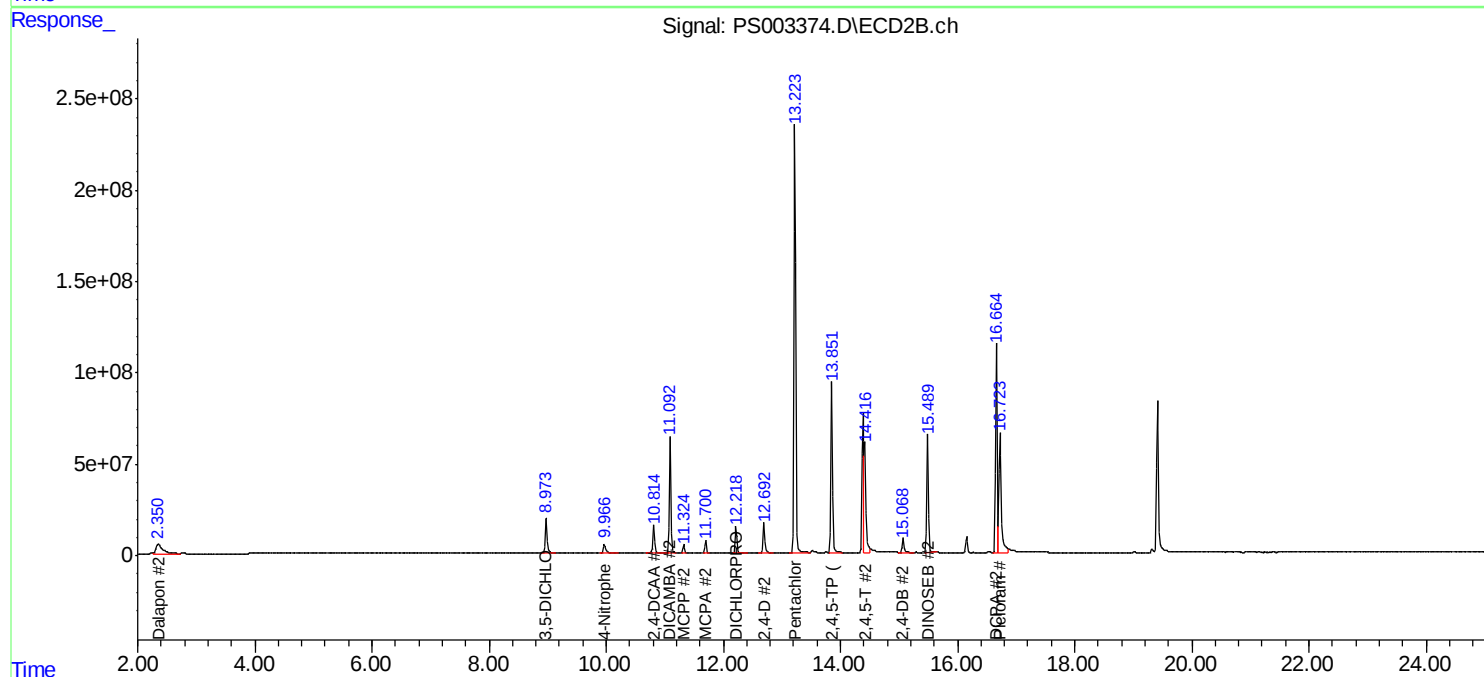
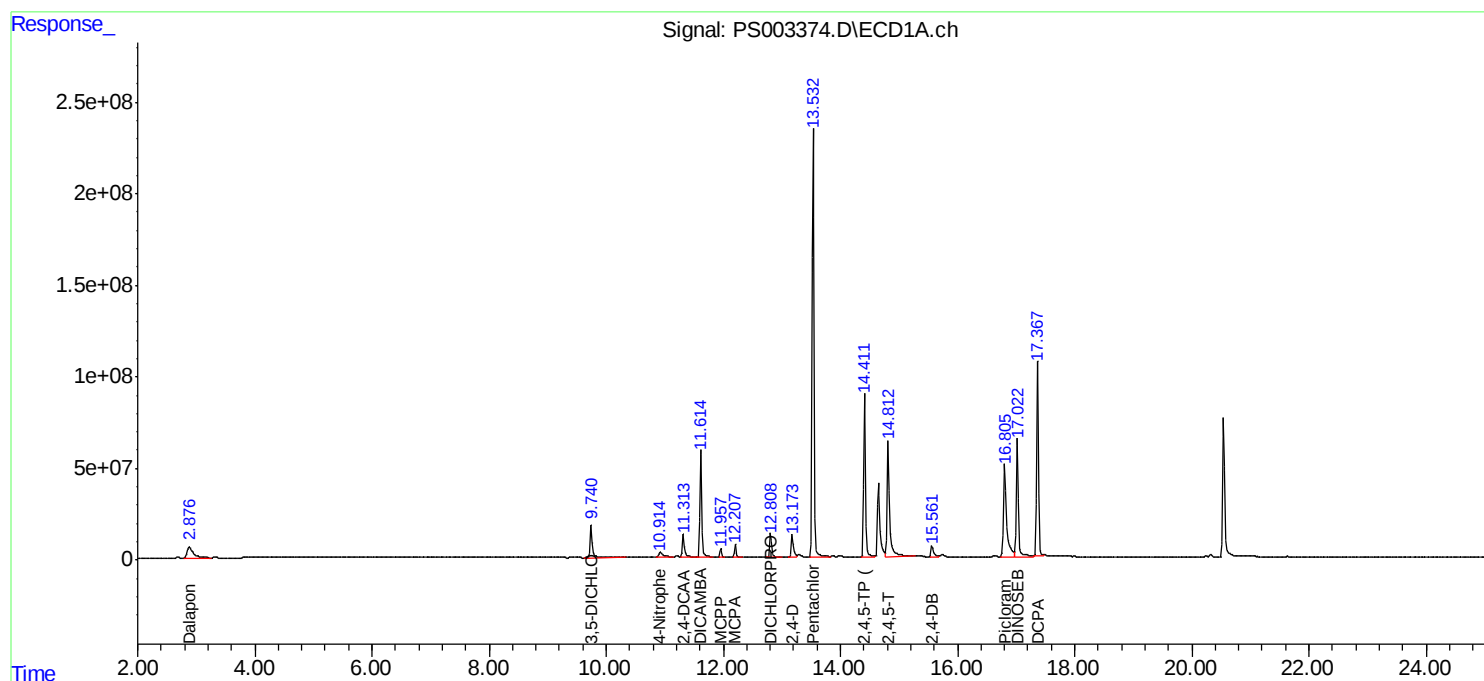
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

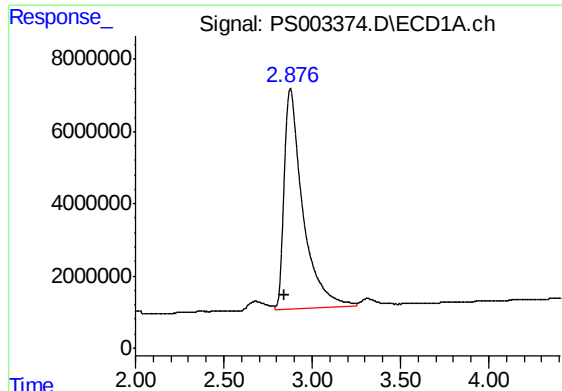
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 03:42:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
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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





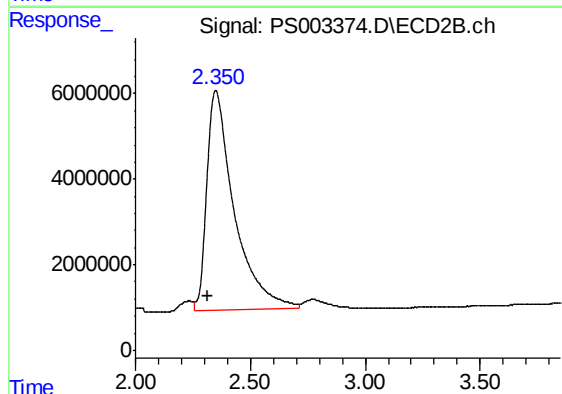
#1 Dalapon

R.T.: 2.876 min
Delta R.T.: 0.032 min
Response: 447774566
Conc: 688.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

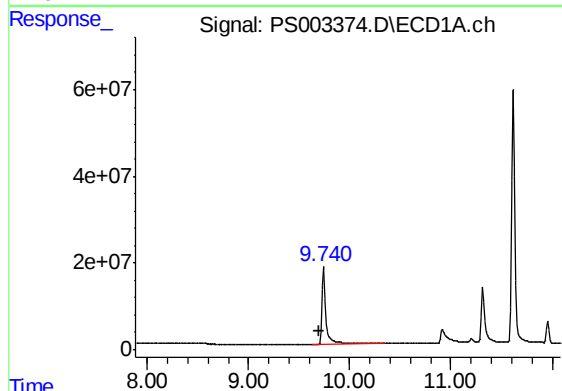
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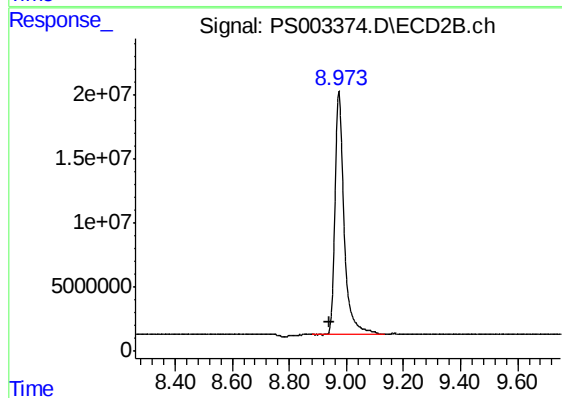
#1 Dalapon

R.T.: 2.349 min
Delta R.T.: 0.033 min
Response: 425730808
Conc: 672.36 ng/ml



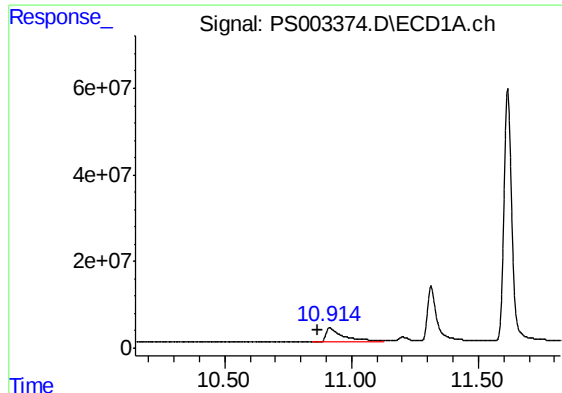
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.740 min
Delta R.T.: 0.036 min
Response: 472362387
Conc: 708.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.974 min
Delta R.T.: 0.035 min
Response: 424083138
Conc: 686.82 ng/ml



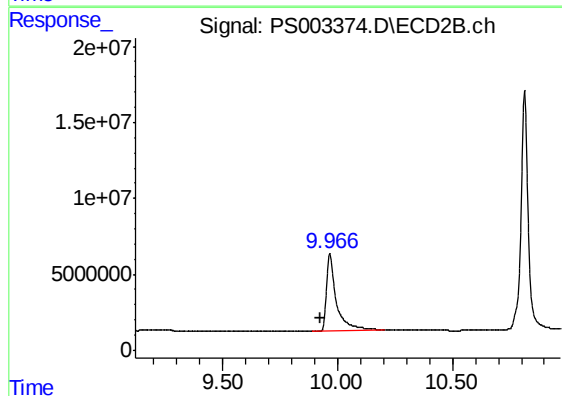
#3 4-Nitrophenol

R.T.: 10.915 min
Delta R.T.: 0.048 min
Response: 156451077
Conc: 743.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

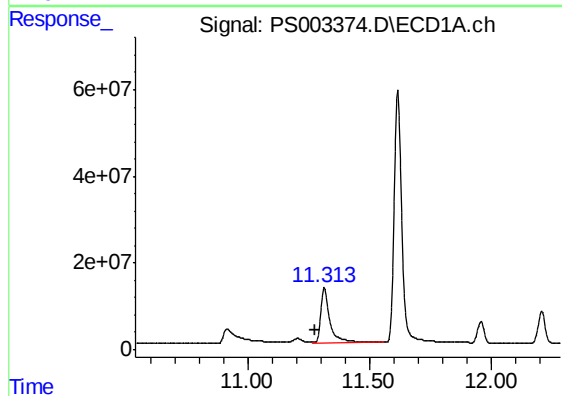
Manual Integrations
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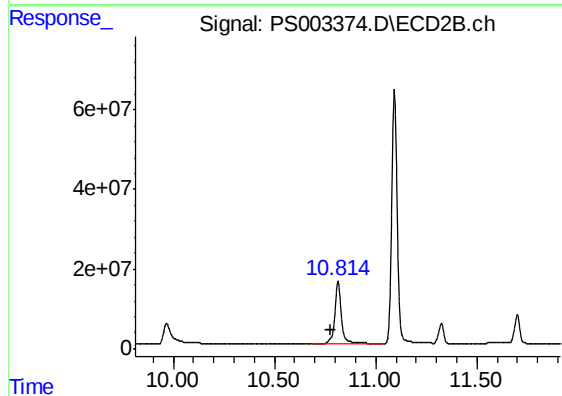
#3 4-Nitrophenol

R.T.: 9.967 min
Delta R.T.: 0.039 min
Response: 149696352
Conc: 665.83 ng/ml



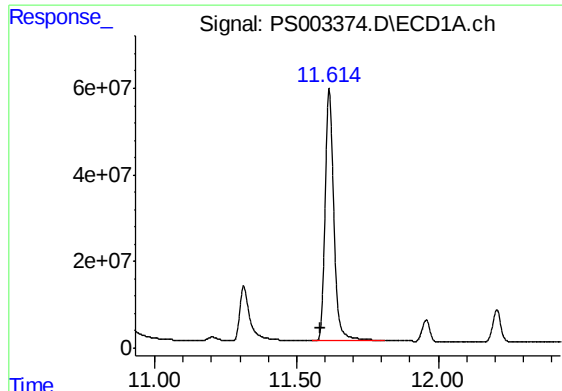
#4 2,4-DCAA

R.T.: 11.314 min
Delta R.T.: 0.036 min
Response: 331503400
Conc: 755.09 ng/ml



#4 2,4-DCAA

R.T.: 10.814 min
Delta R.T.: 0.034 min
Response: 346043173
Conc: 736.94 ng/ml



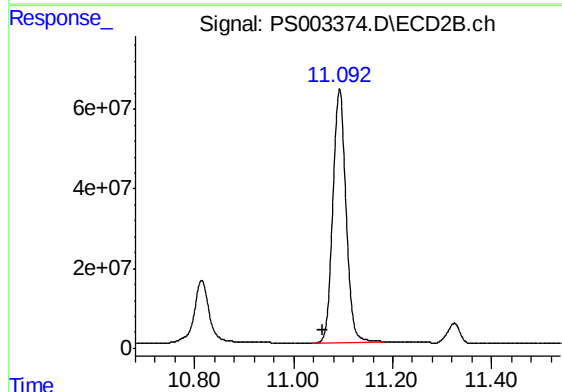
#5 DICAMBA

R.T.: 11.615 min
Delta R.T.: 0.033 min
Response: 1249425561
Conc: 708.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

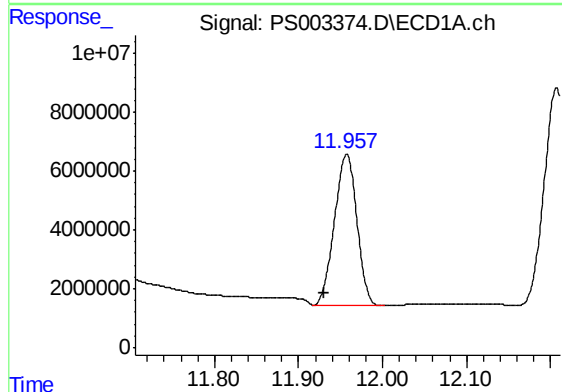
Manual Integrations
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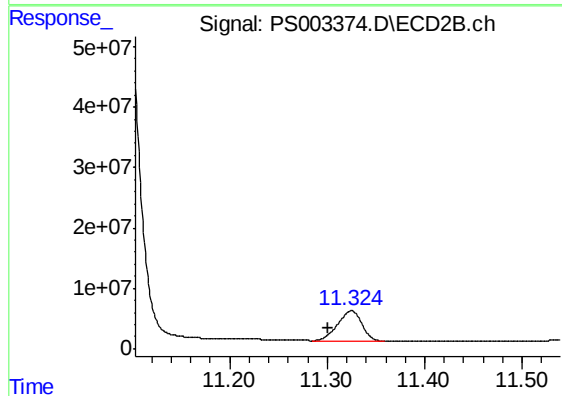
#5 DICAMBA

R.T.: 11.093 min
Delta R.T.: 0.033 min
Response: 1168412662
Conc: 699.37 ng/ml



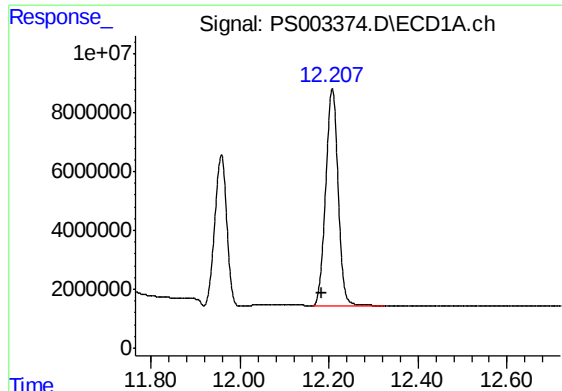
#6 MCPP

R.T.: 11.957 min
Delta R.T.: 0.026 min
Response: 95599455
Conc: 72.82 ug/ml m



#6 MCPP

R.T.: 11.324 min
Delta R.T.: 0.024 min
Response: 85020322
Conc: 72.03 ug/ml m



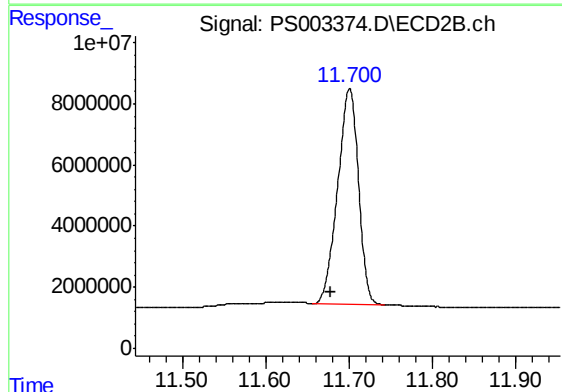
#7 MCPA

R.T.: 12.207 min
Delta R.T.: 0.024 min
Response: 142809711
Conc: 72.00 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

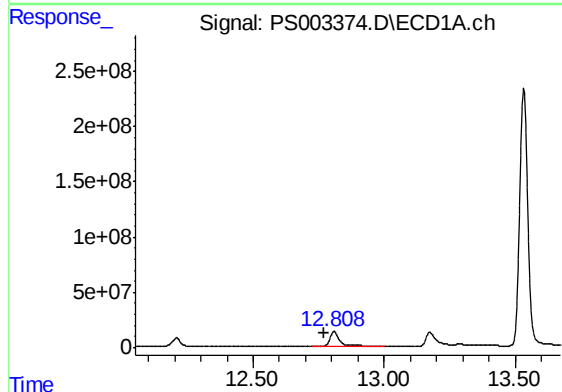
Manual Integrations
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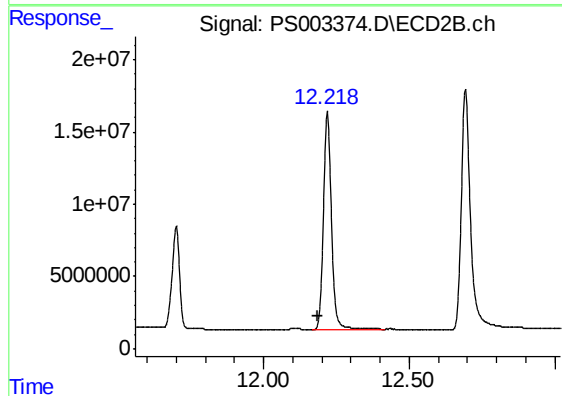
#7 MCPA

R.T.: 11.700 min
Delta R.T.: 0.022 min
Response: 122684486
Conc: 71.13 ug/ml m



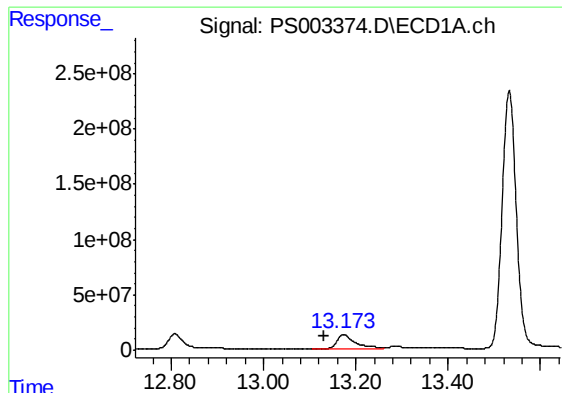
#8 DICHLORPROP

R.T.: 12.808 min
Delta R.T.: 0.035 min
Response: 299681815
Conc: 692.66 ng/ml



#8 DICHLORPROP

R.T.: 12.219 min
Delta R.T.: 0.034 min
Response: 286718407
Conc: 693.82 ng/ml



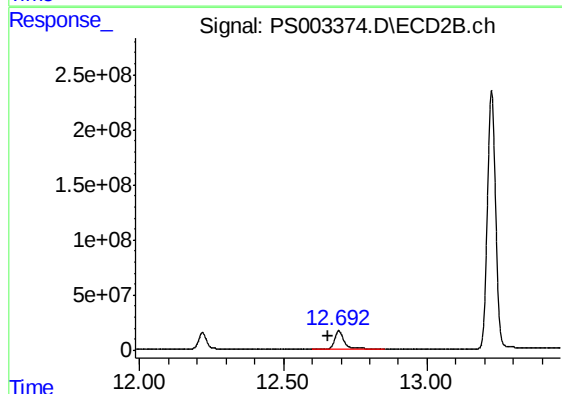
#9 2,4-D

R.T.: 13.174 min
Delta R.T.: 0.042 min
Response: 333764913
Conc: 719.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

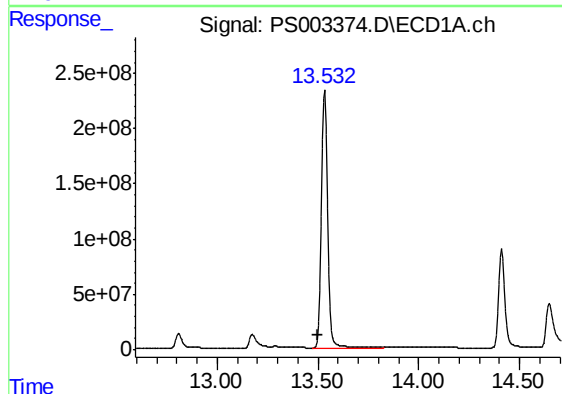
Manual Integrations
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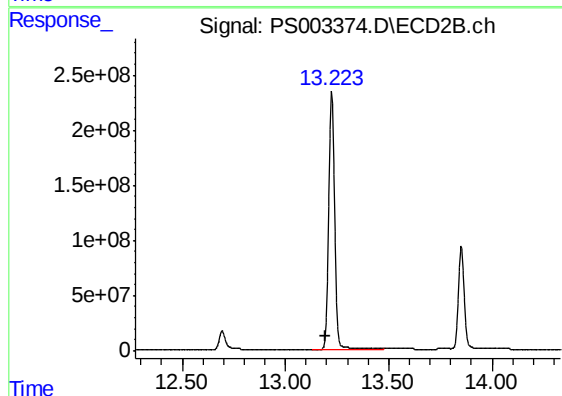
#9 2,4-D

R.T.: 12.693 min
Delta R.T.: 0.036 min
Response: 365972175
Conc: 697.24 ng/ml



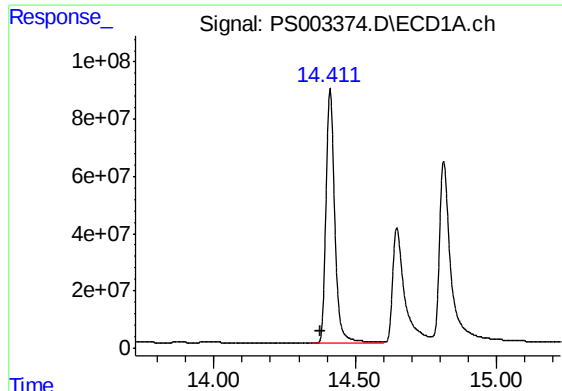
#10 Pentachlorophenol

R.T.: 13.532 min
Delta R.T.: 0.033 min
Response: 5093563946
Conc: 721.02 ng/ml



#10 Pentachlorophenol

R.T.: 13.224 min
Delta R.T.: 0.032 min
Response: 4691503699
Conc: 712.38 ng/ml



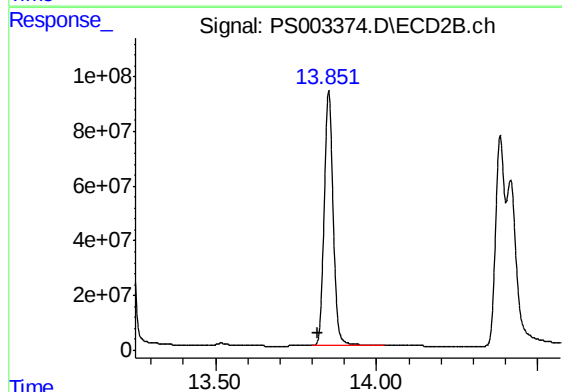
#11 2,4,5-TP (SILVEX)

R.T.: 14.411 min
Delta R.T.: 0.035 min
Response: 1935856718
Conc: 720.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

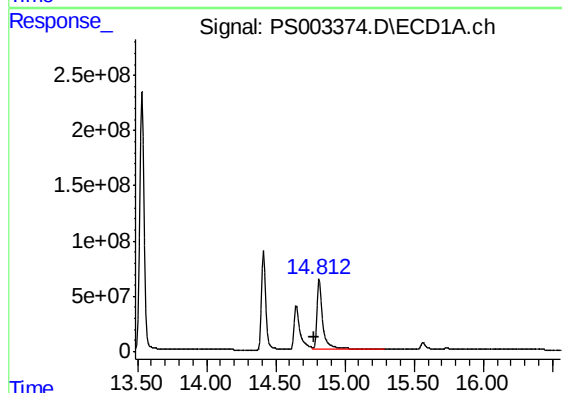
Manual Integrations
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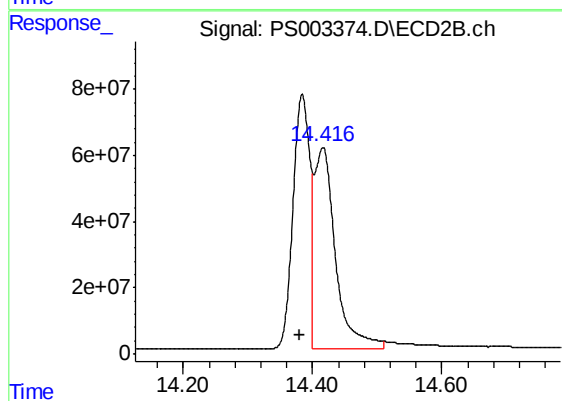
#11 2,4,5-TP (SILVEX)

R.T.: 13.852 min
Delta R.T.: 0.034 min
Response: 1809851796
Conc: 710.74 ng/ml



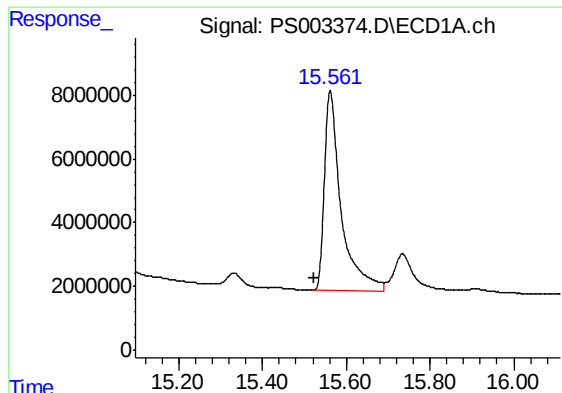
#12 2,4,5-T

R.T.: 14.813 min
Delta R.T.: 0.037 min
Response: 1883183199
Conc: 712.87 ng/ml



#12 2,4,5-T

R.T.: 14.416 min
Delta R.T.: 0.036 min
Response: 1387996107
Conc: 688.22 ng/ml m



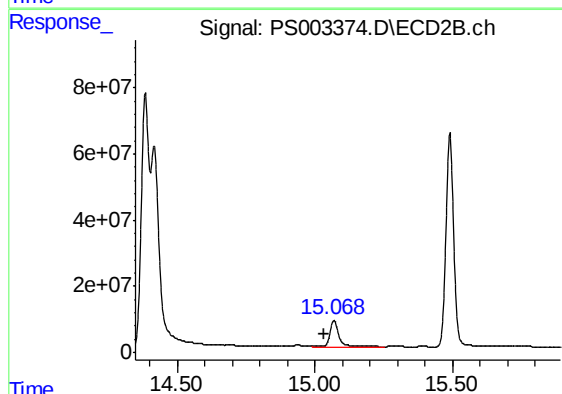
#13 2,4-DB

R.T.: 15.562 min
Delta R.T.: 0.039 min
Response: 176018914
Conc: 743.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

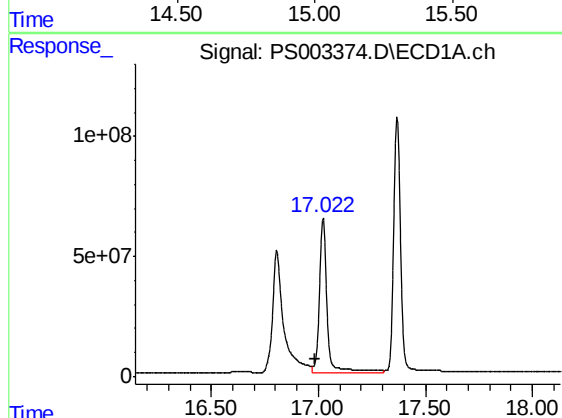
Manual Integrations
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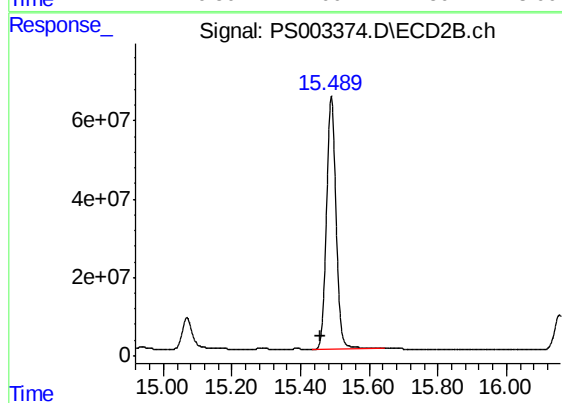
#13 2,4-DB

R.T.: 15.069 min
Delta R.T.: 0.035 min
Response: 186295168
Conc: 729.55 ng/ml



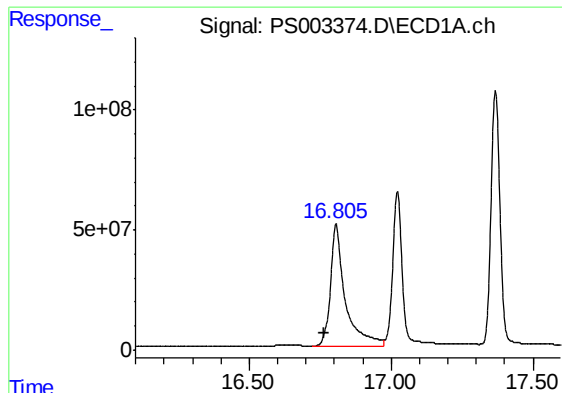
#14 DINOSEB

R.T.: 17.022 min
Delta R.T.: 0.033 min
Response: 1594801171
Conc: 710.30 ng/ml



#14 DINOSEB

R.T.: 15.489 min
Delta R.T.: 0.033 min
Response: 1251097151
Conc: 700.95 ng/ml



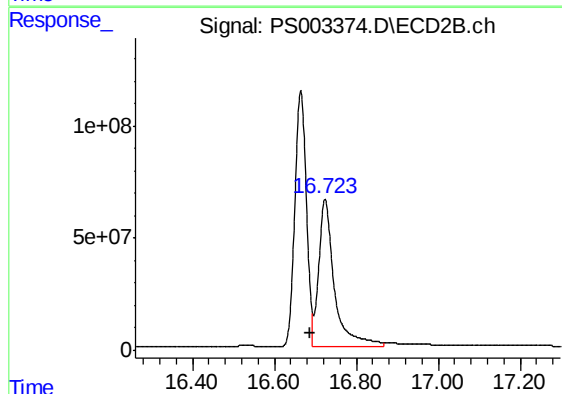
#15 Picloram

R.T.: 16.806 min
Delta R.T.: 0.041 min
Response: 1840405303
Conc: 747.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

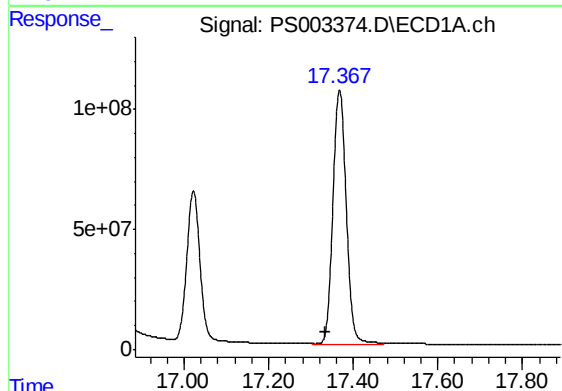
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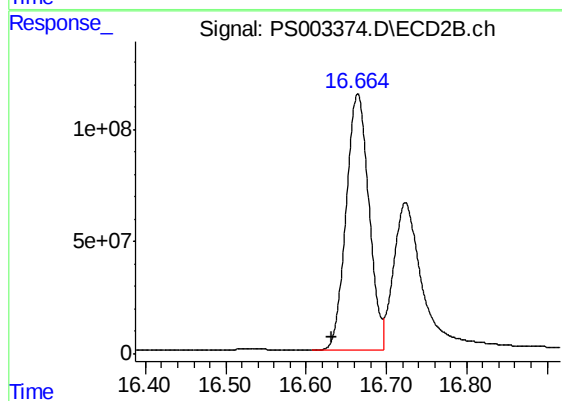
#15 Picloram

R.T.: 16.723 min
Delta R.T.: 0.035 min
Response: 1765976459
Conc: 695.78 ng/ml m



#16 DCPA

R.T.: 17.367 min
Delta R.T.: 0.032 min
Response: 2348825378
Conc: 712.80 ng/ml m



#16 DCPA

R.T.: 16.664 min
Delta R.T.: 0.032 min
Response: 2249391502
Conc: 723.19 ng/ml