

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
 Data File : PS003443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 21:24
 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 07 02:30:38 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	11.294	10.798	335.0E6	348.0E6	762.944	741.072
Target Compounds							
1) T	Dalapon	2.862	2.335	442.9E6	423.3E6	681.415	668.478
2) T	3,5-DICHL...	9.722	8.958	475.0E6	424.5E6	712.607	687.469
3) T	4-Nitroph...	10.890	9.950	161.5E6	153.9E6	767.500	684.511
5) T	DICAMBA	11.598	11.077	1271.2E6	1179.3E6	721.152	705.865
6) T	MCPD	11.941	11.309	92468833	85597676	70.431	72.515m
7) T	MCPA	12.191	11.684	142.8E6	123.5E6	72.008	71.627
8) T	DICHLORPROP	12.789	12.203	305.1E6	290.8E6	705.146	703.738
9) T	2,4-D	13.152	12.676	353.5E6	378.9E6	762.113	721.904
10) T	Pentachlo...	13.514	13.208	5157.4E6	4732.0E6	730.059	718.523
11) T	2,4,5-TP ...	14.392	13.834	1978.8E6	1841.8E6	736.599	723.268
12) T	2,4,5-T	14.793	14.398	1939.8E6	1341.4E6	734.323	665.135m
13) T	2,4-DB	15.540	15.050	197.5E6	200.0E6	834.075	783.106
14) T	DINOSEB	17.004	15.472	1574.2E6	1280.3E6	701.119	717.305
15) T	Picloram	16.781	16.705	2192.7E6	2099.1E6	890.899	827.025
16) T	DCPA	17.351	16.647	2407.3E6	2306.4E6	730.550	741.519

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
Data File : PS003443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 21:24
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

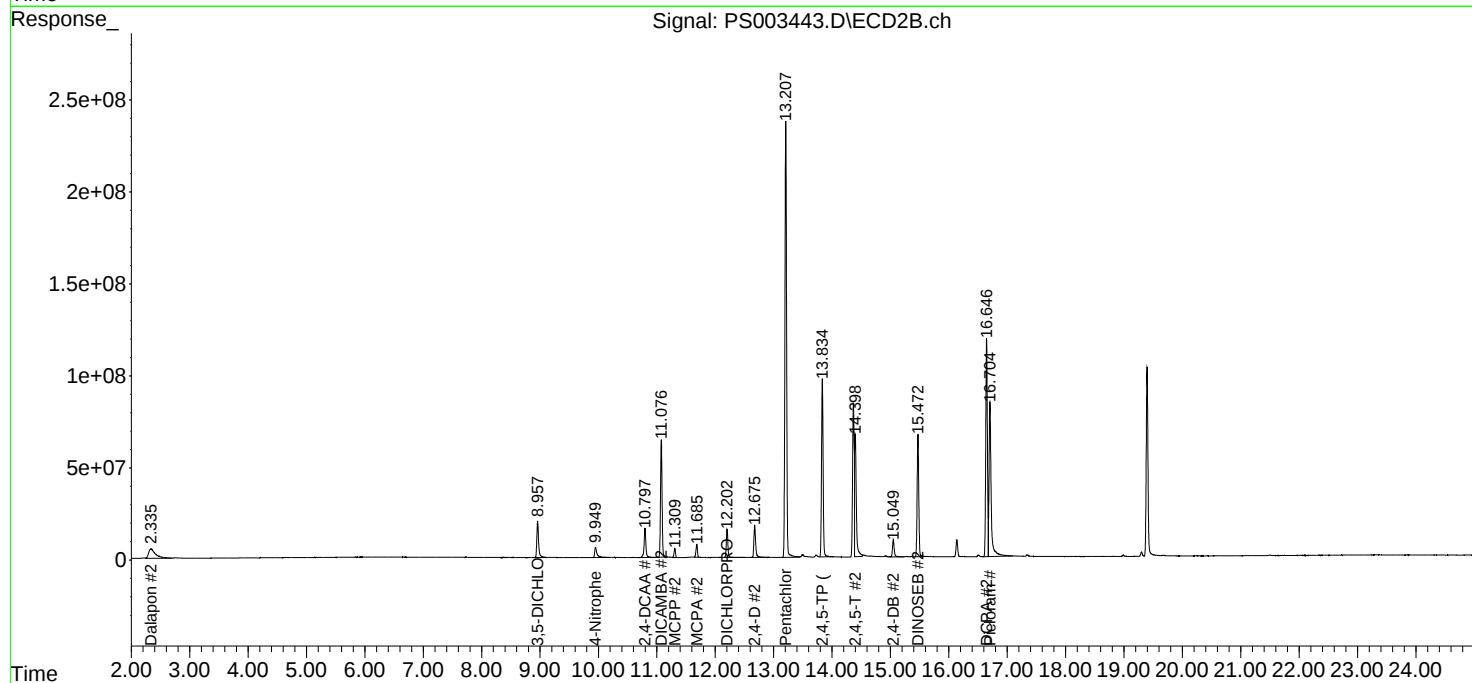
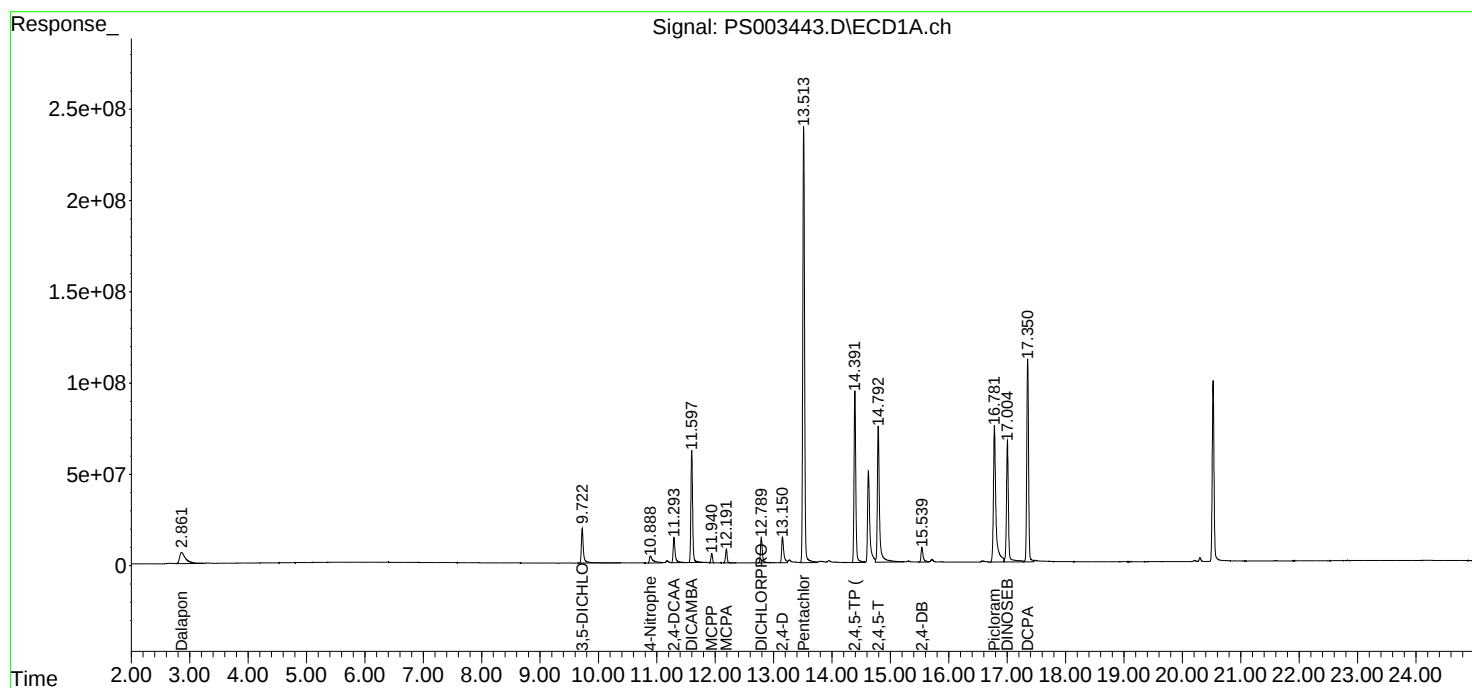
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

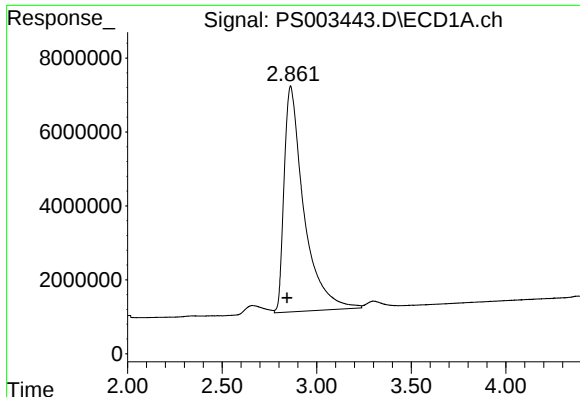
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 02:30:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume 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





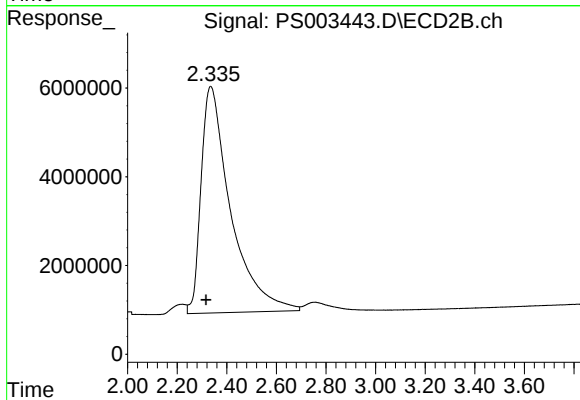
#1 Dalapon

R.T.: 2.862 min
Delta R.T.: 0.018 min
Response: 442880534
Conc: 681.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

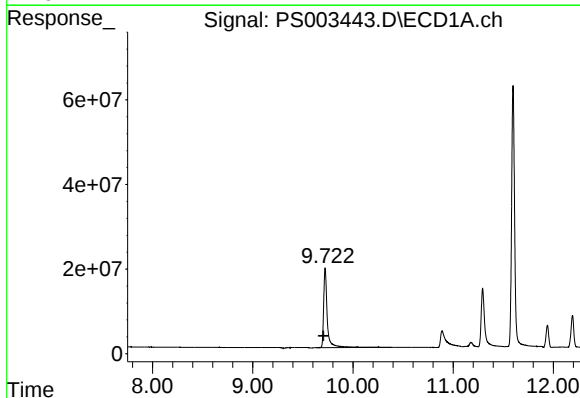
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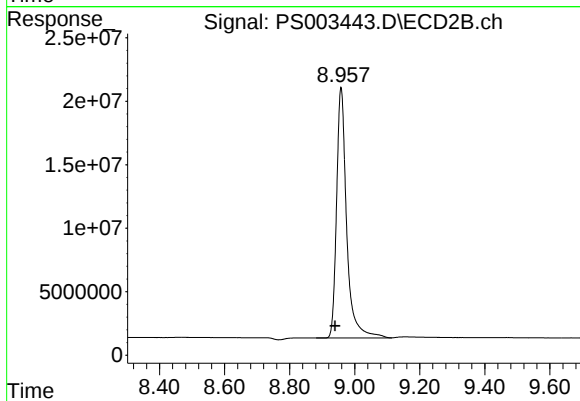
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: 0.019 min
Response: 423270204
Conc: 668.48 ng/ml



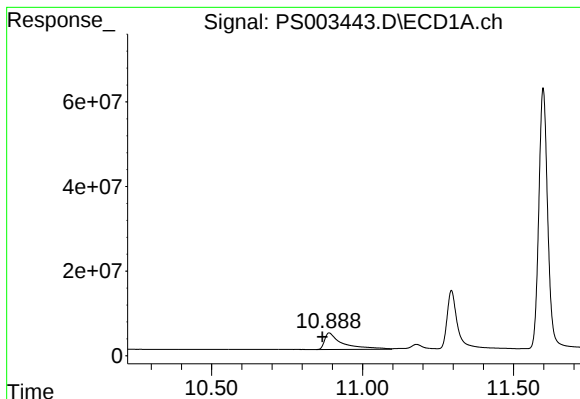
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: 0.017 min
Response: 474991322
Conc: 712.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.958 min
Delta R.T.: 0.019 min
Response: 424483174
Conc: 687.47 ng/ml



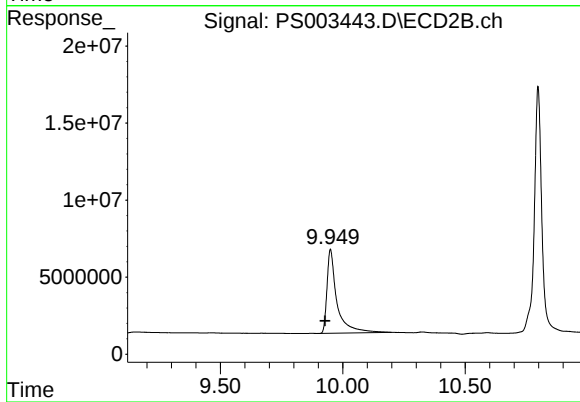
#3 4-Nitrophenol

R.T.: 10.890 min
Delta R.T.: 0.023 min
Response: 161487952
Conc: 767.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

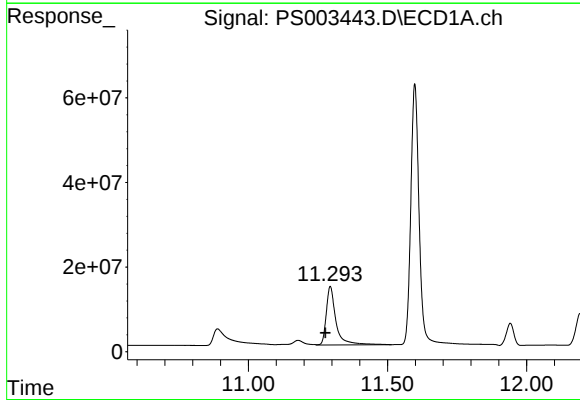
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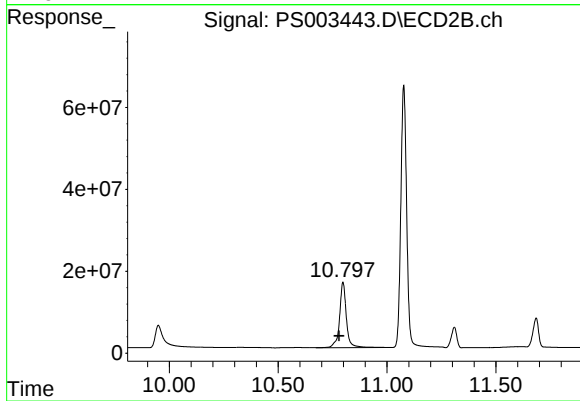
#3 4-Nitrophenol

R.T.: 9.950 min
Delta R.T.: 0.022 min
Response: 153897391
Conc: 684.51 ng/ml



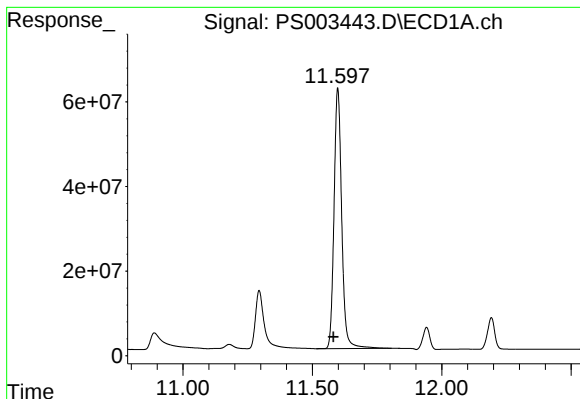
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: 0.017 min
Response: 334951103
Conc: 762.94 ng/ml



#4 2,4-DCAA

R.T.: 10.798 min
Delta R.T.: 0.018 min
Response: 347984609
Conc: 741.07 ng/ml



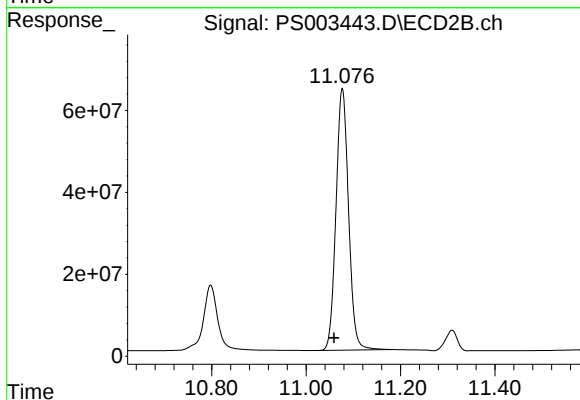
#5 DICAMBA

R.T.: 11.598 min
Delta R.T.: 0.016 min
Response: 1271193340
Conc: 721.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

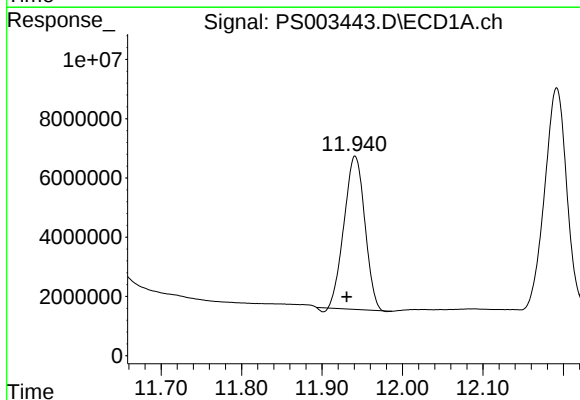
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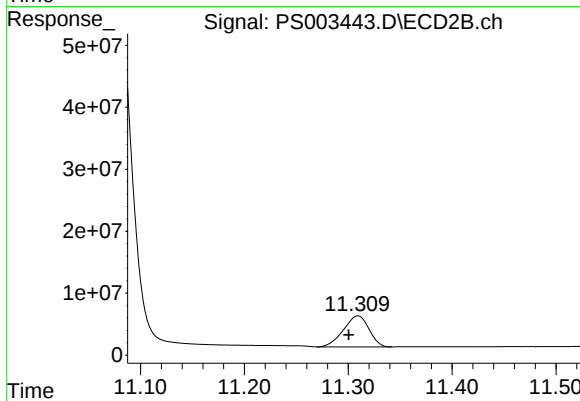
#5 DICAMBA

R.T.: 11.077 min
Delta R.T.: 0.017 min
Response: 1179267131
Conc: 705.86 ng/ml



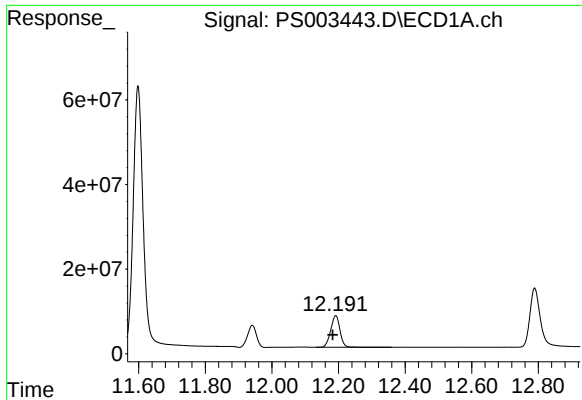
#6 MCP

R.T.: 11.941 min
Delta R.T.: 0.010 min
Response: 92468833
Conc: 70.43 ug/ml



#6 MCP

R.T.: 11.309 min
Delta R.T.: 0.009 min
Response: 85597676
Conc: 72.52 ug/ml m



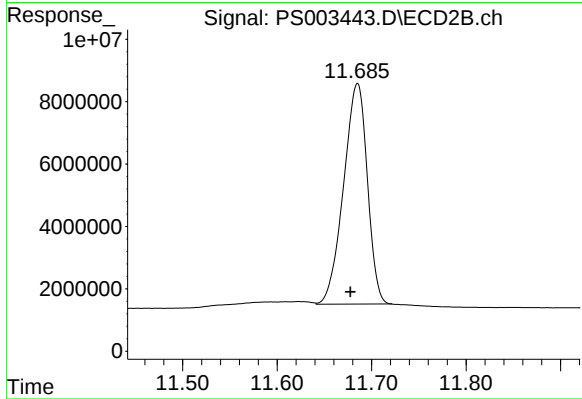
#7 MCPA

R.T.: 12.191 min
Delta R.T.: 0.009 min
Response: 142832784
Conc: 72.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

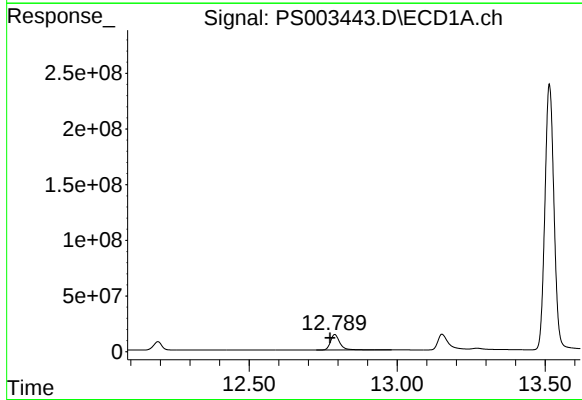
Manual Integrations
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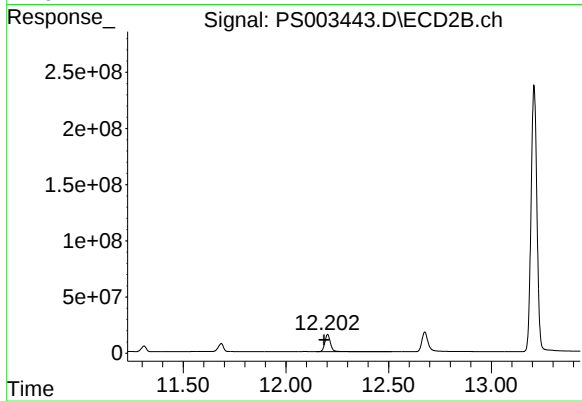
#7 MCPA

R.T.: 11.684 min
Delta R.T.: 0.007 min
Response: 123548000
Conc: 71.63 ug/ml



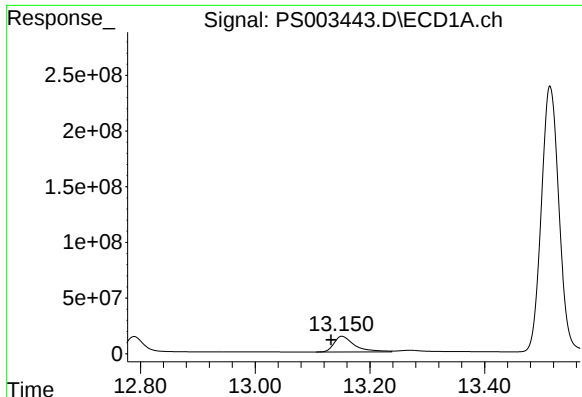
#8 DICHLORPROP

R.T.: 12.789 min
Delta R.T.: 0.016 min
Response: 305083013
Conc: 705.15 ng/ml



#8 DICHLORPROP

R.T.: 12.203 min
Delta R.T.: 0.018 min
Response: 290815212
Conc: 703.74 ng/ml



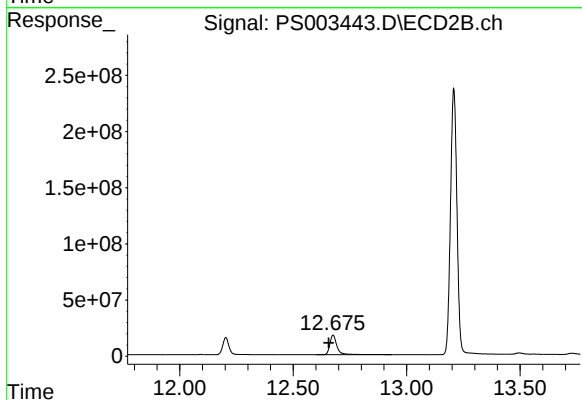
#9 2,4-D

R.T.: 13.152 min
Delta R.T.: 0.020 min
Response: 353479813
Conc: 762.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

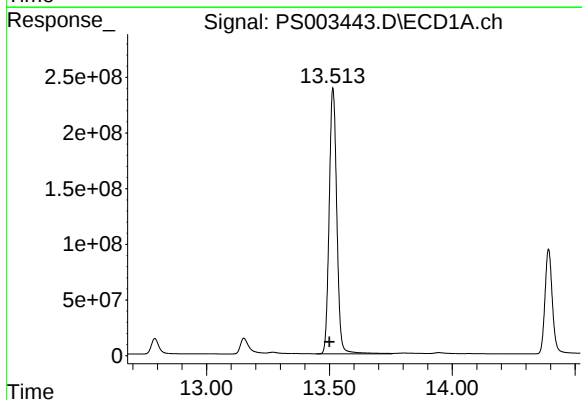
Manual Integrations
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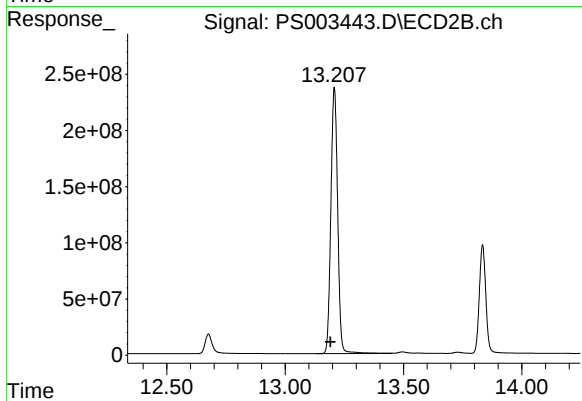
#9 2,4-D

R.T.: 12.676 min
Delta R.T.: 0.019 min
Response: 378917974
Conc: 721.90 ng/ml



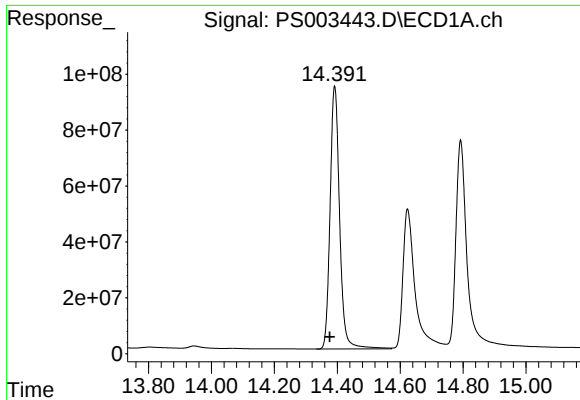
#10 Pentachlorophenol

R.T.: 13.514 min
Delta R.T.: 0.015 min
Response: 5157424288
Conc: 730.06 ng/ml



#10 Pentachlorophenol

R.T.: 13.208 min
Delta R.T.: 0.016 min
Response: 4731980972
Conc: 718.52 ng/ml



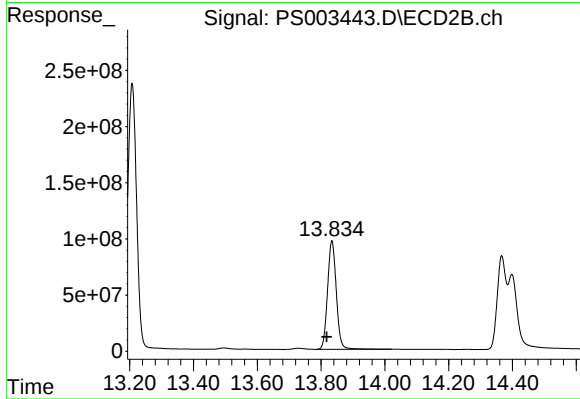
#11 2,4,5-TP (SILVEX)

R.T.: 14.392 min
Delta R.T.: 0.016 min
Response: 1978757622
Conc: 736.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

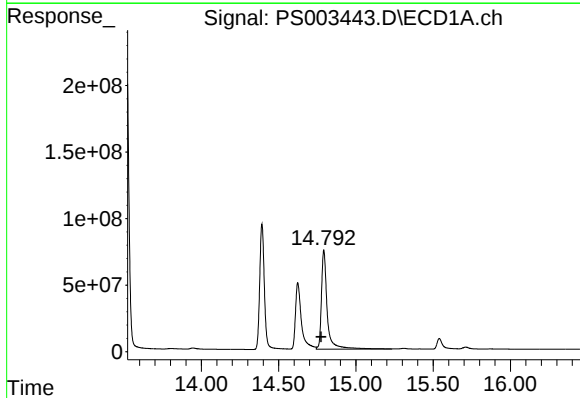
Manual Integrations
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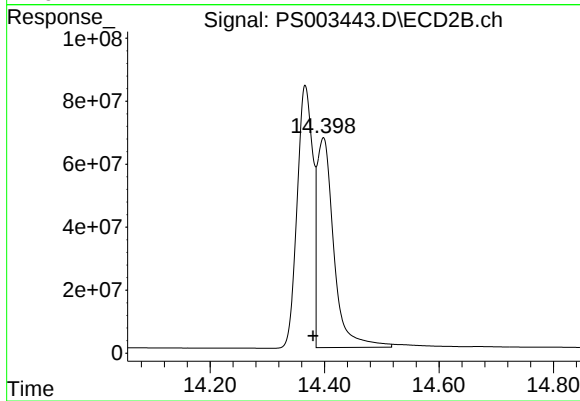
#11 2,4,5-TP (SILVEX)

R.T.: 13.834 min
Delta R.T.: 0.016 min
Response: 1841754122
Conc: 723.27 ng/ml



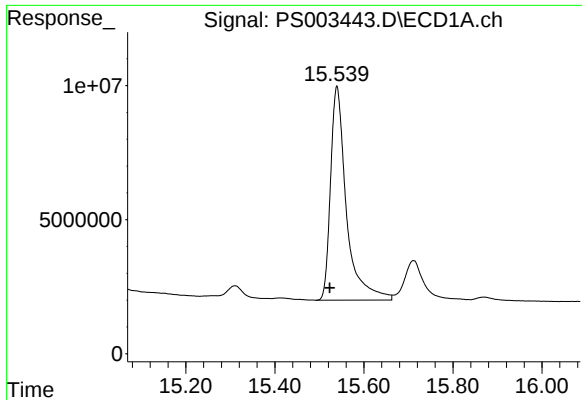
#12 2,4,5-T

R.T.: 14.793 min
Delta R.T.: 0.017 min
Response: 1939846925
Conc: 734.32 ng/ml



#12 2,4,5-T

R.T.: 14.398 min
Delta R.T.: 0.017 min
Response: 1341429612
Conc: 665.14 ng/ml m



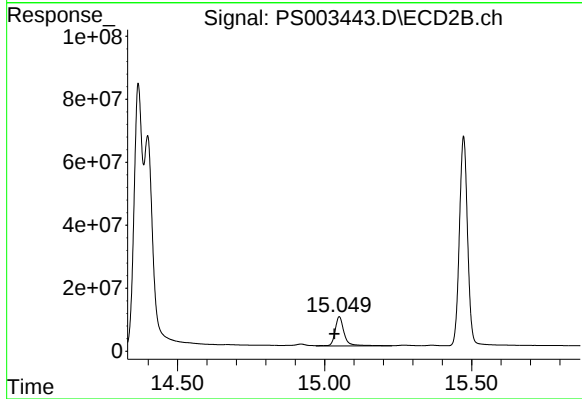
#13 2,4-DB

R.T.: 15.540 min
Delta R.T.: 0.017 min
Response: 197505280
Conc: 834.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

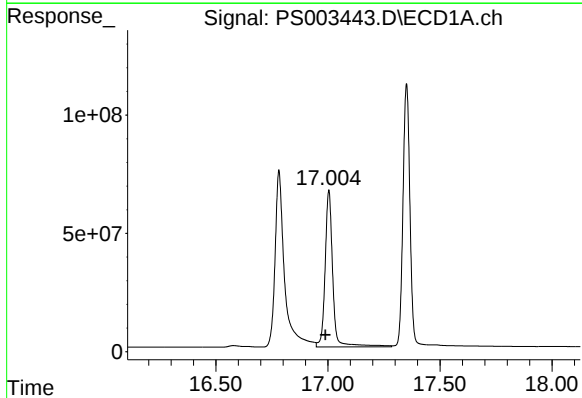
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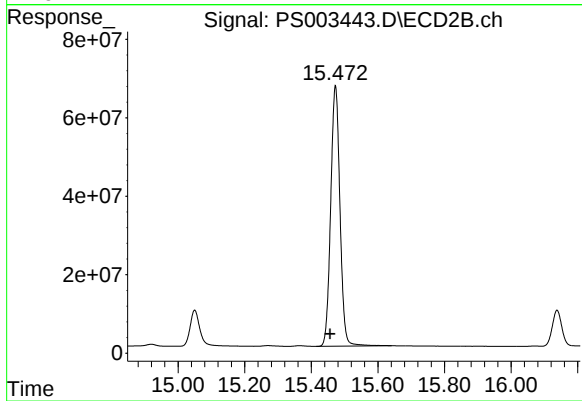
#13 2,4-DB

R.T.: 15.050 min
Delta R.T.: 0.017 min
Response: 199971556
Conc: 783.11 ng/ml



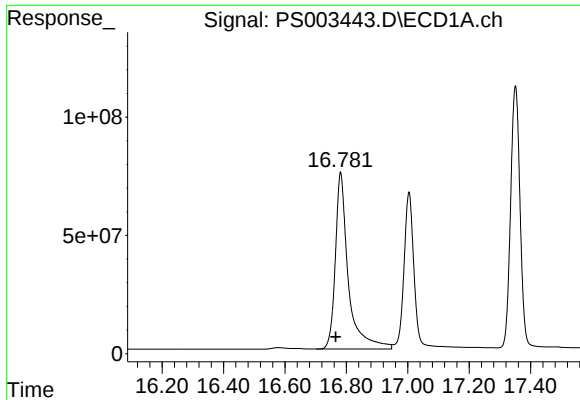
#14 DINOSEB

R.T.: 17.004 min
Delta R.T.: 0.015 min
Response: 1574182475
Conc: 701.12 ng/ml



#14 DINOSEB

R.T.: 15.472 min
Delta R.T.: 0.016 min
Response: 1280292245
Conc: 717.30 ng/ml



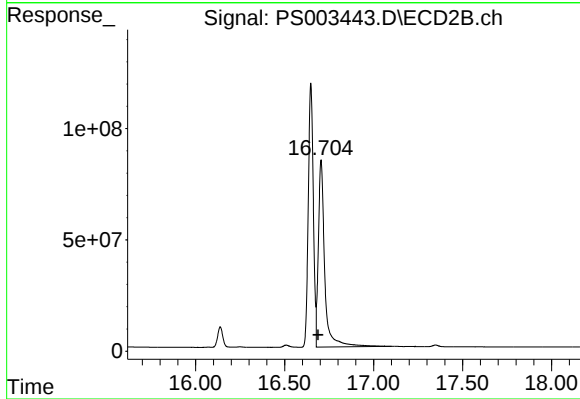
#15 Picloram

R.T.: 16.781 min
Delta R.T.: 0.016 min
Response: 2192717408
Conc: 890.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

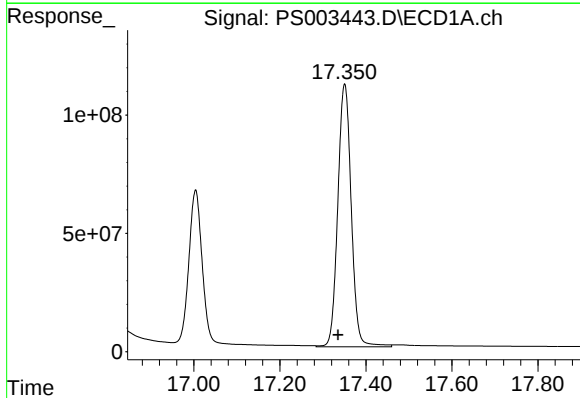
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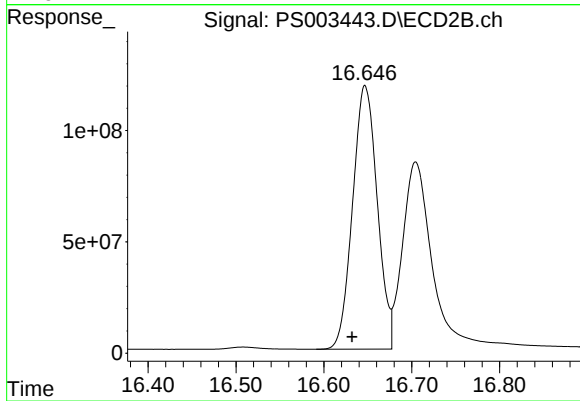
#15 Picloram

R.T.: 16.705 min
Delta R.T.: 0.016 min
Response: 2099095966
Conc: 827.03 ng/ml



#16 DCPA

R.T.: 17.351 min
Delta R.T.: 0.015 min
Response: 2407320581
Conc: 730.55 ng/ml



#16 DCPA

R.T.: 16.647 min
Delta R.T.: 0.015 min
Response: 2306410444
Conc: 741.52 ng/ml