

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022519\
 Data File : PS003334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 21:02
 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: Feb 25 23:55:58 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	11.284	10.785	294.2E6	330.7E6	774.990m	773.515
Target Compounds							
1) T	Dalapon	2.846	2.320	422.2E6	389.6E6	765.278m	727.031
2) T	3,5-DICHL...	9.712	8.945	425.4E6	409.9E6	738.733m	727.267m
3) T	4-Nitroph...	10.884	9.937	139.2E6	155.2E6	719.248	742.626m
5) T	DICAMBA	11.587	11.063	1195.8E6	1155.5E6	746.048m	728.281m
6) T	MCPD	11.928	11.296	95324286	84738568	79.561m	76.829m
7) T	MCPA	12.179	11.671	141.1E6	123.7E6	79.744m	78.639m
8) T	DICHLORPROP	12.778	12.190	275.8E6	280.9E6	718.985m	734.693
9) T	2,4-D	13.143	12.662	305.9E6	364.0E6	663.539m	726.057m
10) T	Pentachlo...	13.503	13.194	4984.1E6	4597.5E6	777.187m	743.865m
11) T	2,4,5-TP ...	14.382	13.821	1922.5E6	1823.0E6	763.408	734.957
12) T	2,4,5-T	14.784	14.386	1840.1E6	1356.8E6	754.305	709.075m
13) T	2,4-DB	15.530	15.038	163.4E6	171.3E6	625.141m	674.323m
14) T	DINOSEB	16.993	15.459	1478.3E6	1247.2E6	785.799	711.470m
15) T	Picloram	16.775	16.693	1894.0E6	1764.0E6	598.671	586.752
16) T	DCPA	17.338	16.634	2267.1E6	2231.8E6	753.879m	720.500m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022519\
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Acq On : 25 Feb 2019 21:02
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

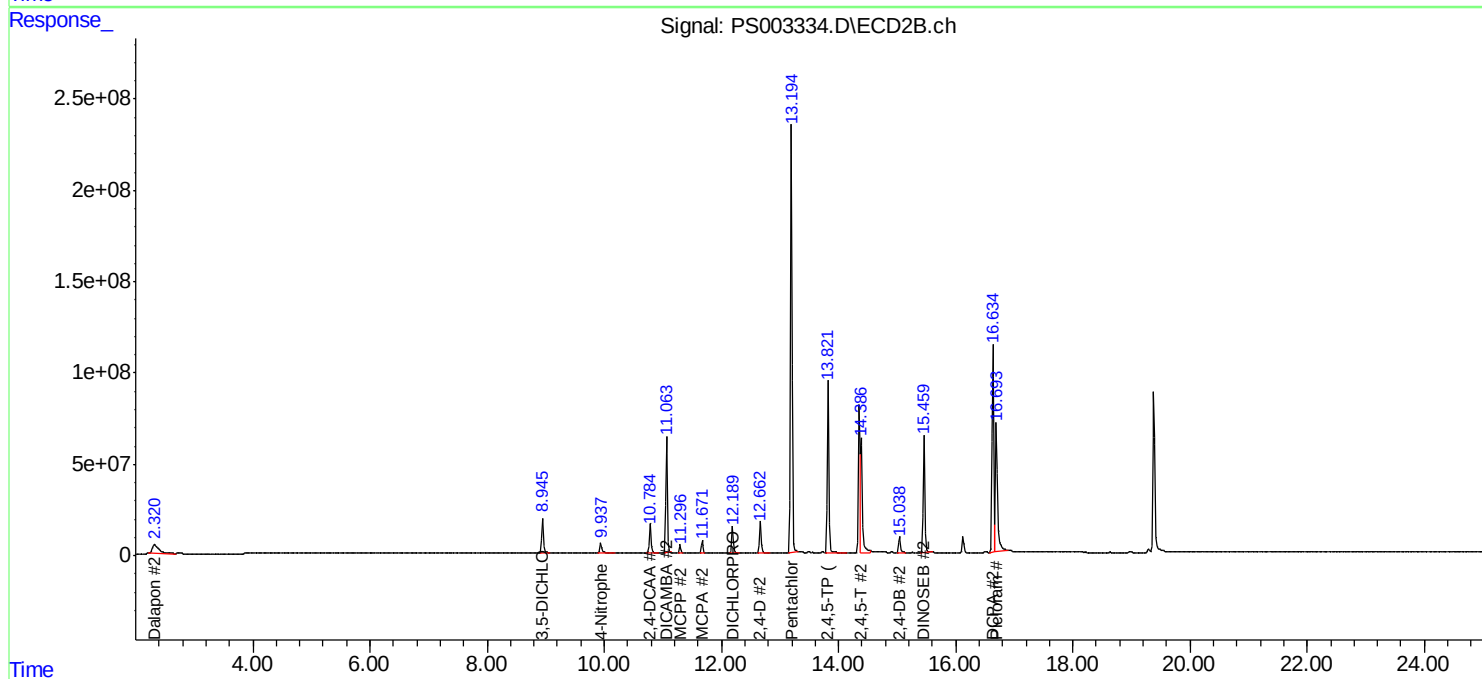
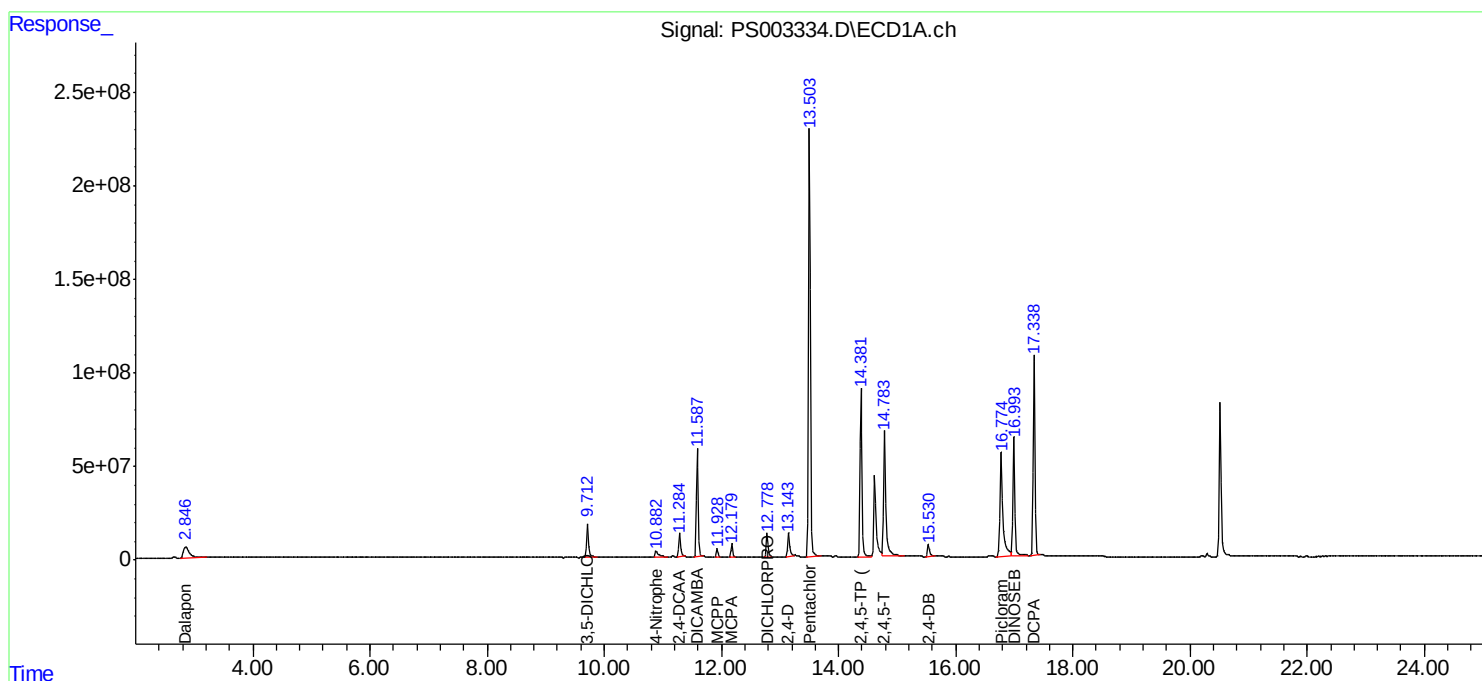
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

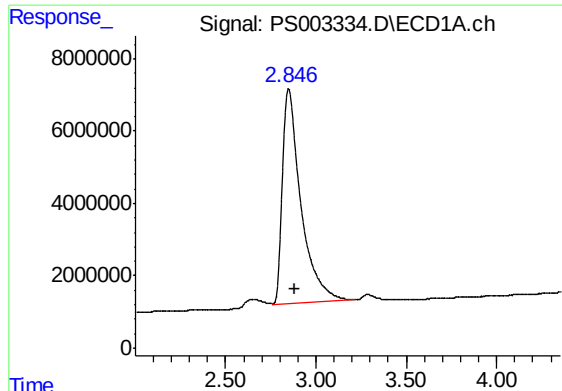
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 23:55:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
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QLast Update : Tue Jan 29 06:11:45 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





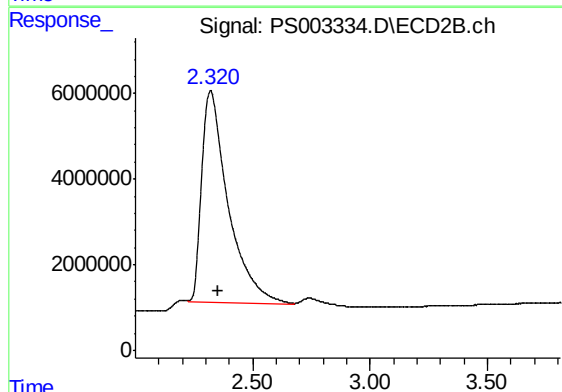
#1 Dalapon

R.T.: 2.846 min
Delta R.T.: -0.034 min
Response: 422163778
Conc: 765.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

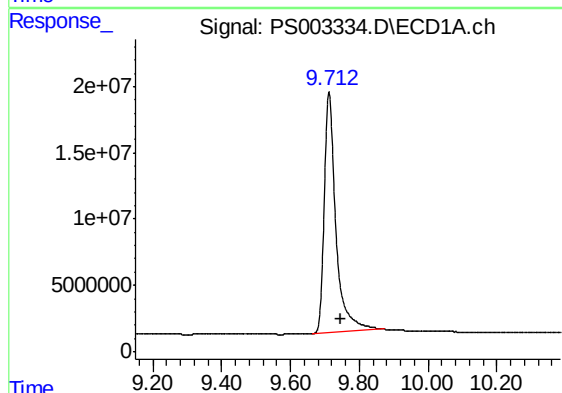
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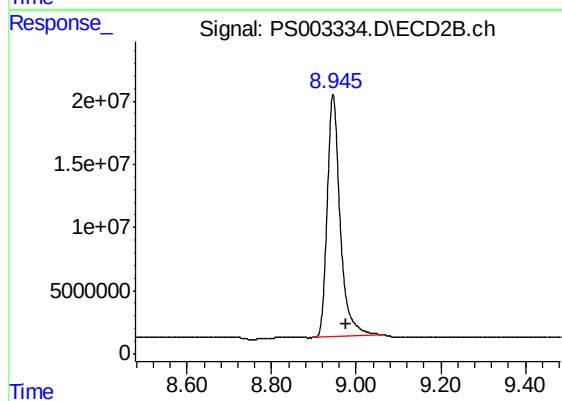
#1 Dalapon

R.T.: 2.320 min
Delta R.T.: -0.030 min
Response: 389631694
Conc: 727.03 ng/ml



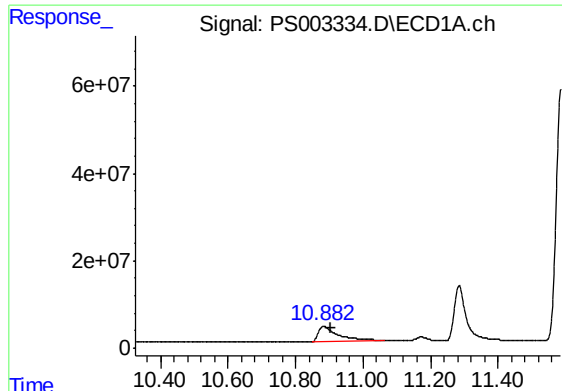
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.712 min
Delta R.T.: -0.034 min
Response: 425393976
Conc: 738.73 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.945 min
Delta R.T.: -0.032 min
Response: 409864338
Conc: 727.27 ng/ml m



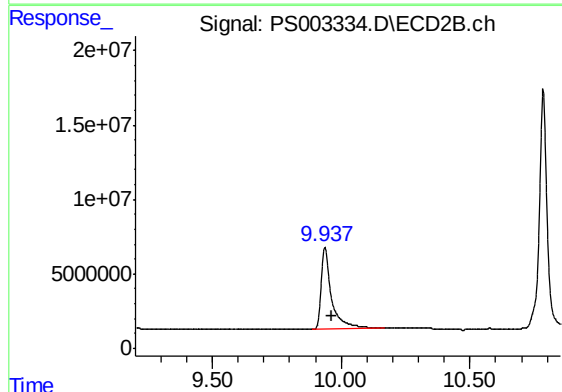
#3 4-Nitrophenol

R.T.: 10.884 min
Delta R.T.: -0.020 min
Response: 139202714
Conc: 719.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

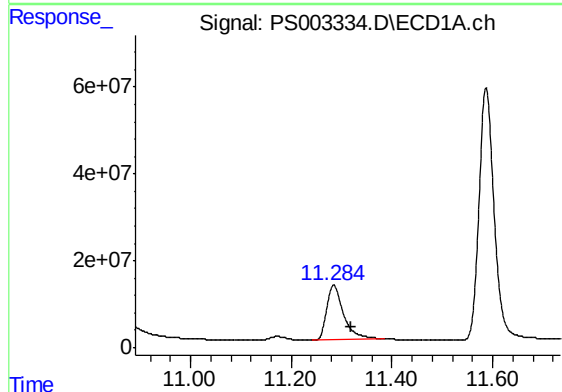
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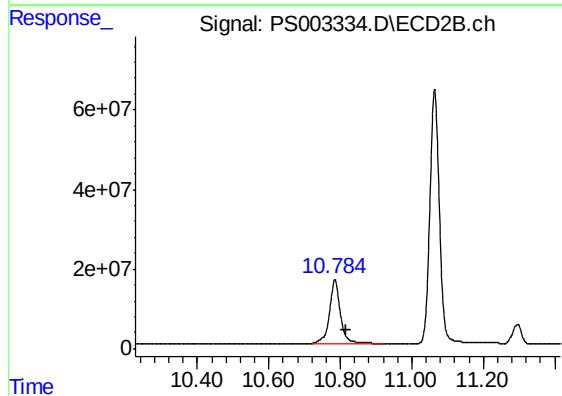
#3 4-Nitrophenol

R.T.: 9.937 min
Delta R.T.: -0.028 min
Response: 155225433
Conc: 742.63 ng/ml m



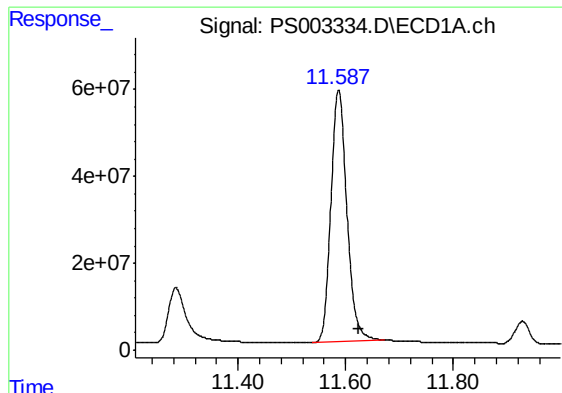
#4 2,4-DCAA

R.T.: 11.284 min
Delta R.T.: -0.034 min
Response: 294217859
Conc: 774.99 ng/ml m



#4 2,4-DCAA

R.T.: 10.785 min
Delta R.T.: -0.032 min
Response: 330712991
Conc: 773.51 ng/ml



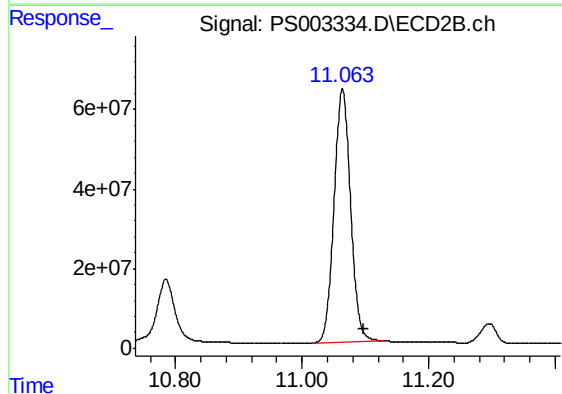
#5 DICAMBA

R.T.: 11.587 min
Delta R.T.: -0.038 min
Response: 1195831942
Conc: 746.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

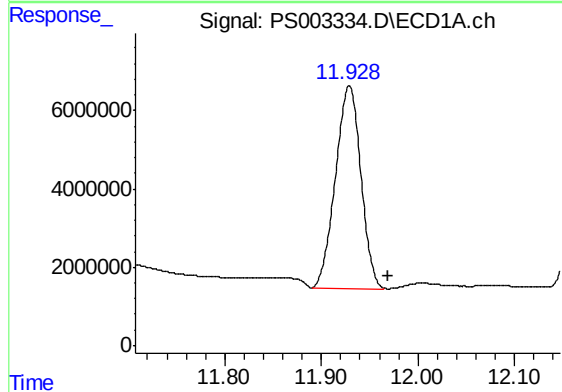
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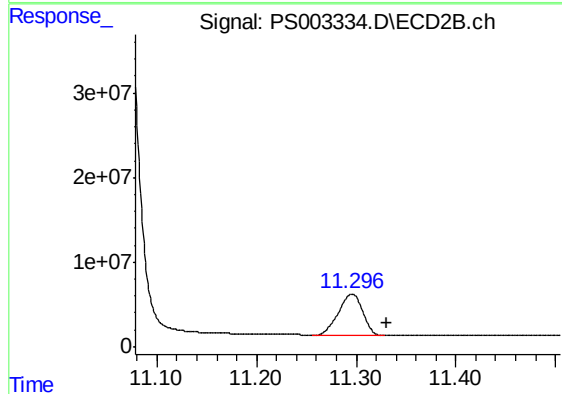
#5 DICAMBA

R.T.: 11.063 min
Delta R.T.: -0.034 min
Response: 1155539378
Conc: 728.28 ng/ml m



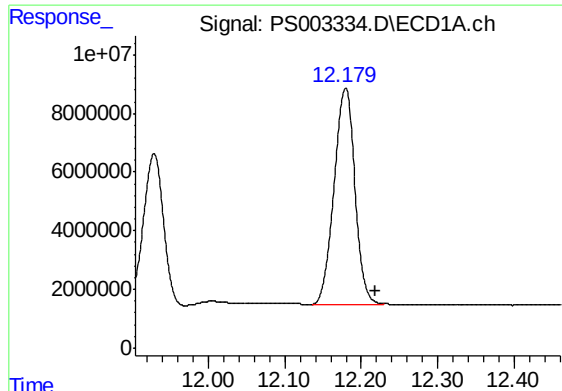
#6 MCP

R.T.: 11.928 min
Delta R.T.: -0.041 min
Response: 95324286
Conc: 79.56 ug/ml m



#6 MCP

R.T.: 11.296 min
Delta R.T.: -0.035 min
Response: 84738568
Conc: 76.83 ug/ml m



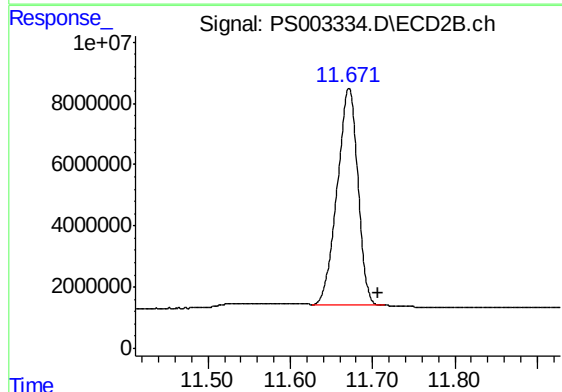
#7 MCPA

R.T.: 12.179 min
Delta R.T.: -0.040 min
Response: 141143736
Conc: 79.74 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

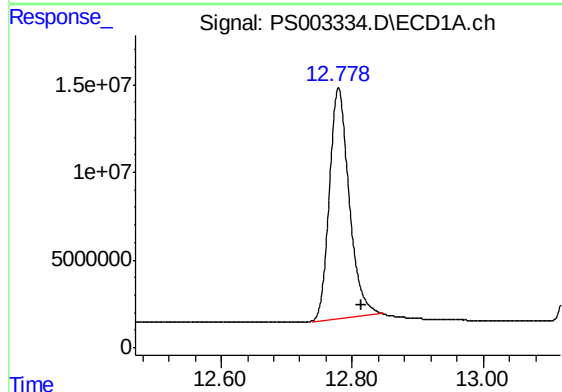
Manual Integrations
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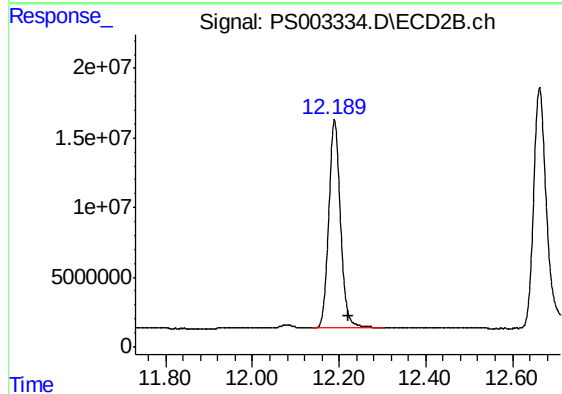
#7 MCPA

R.T.: 11.671 min
Delta R.T.: -0.035 min
Response: 123703919
Conc: 78.64 ug/ml m



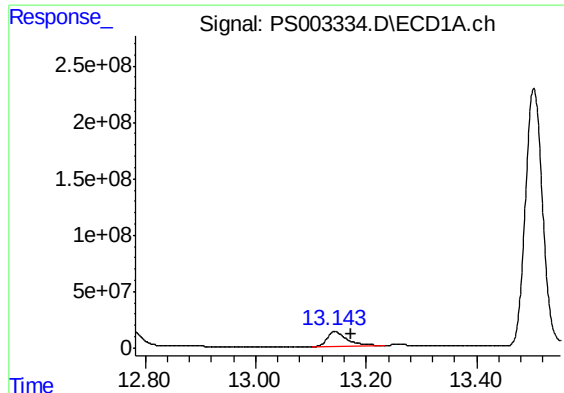
#8 DICHLORPROP

R.T.: 12.778 min
Delta R.T.: -0.036 min
Response: 275752468
Conc: 718.99 ng/ml m



#8 DICHLORPROP

R.T.: 12.190 min
Delta R.T.: -0.033 min
Response: 280903426
Conc: 734.69 ng/ml



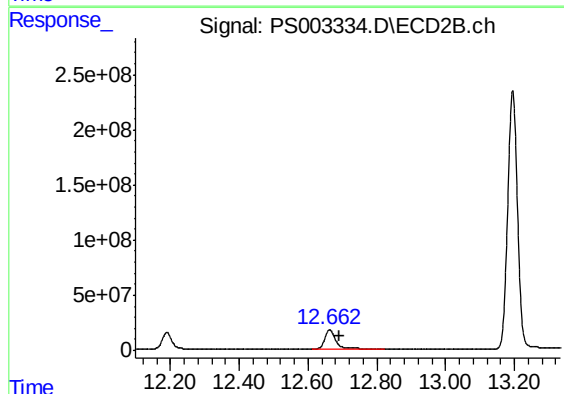
#9 2,4-D

R.T.: 13.143 min
Delta R.T.: -0.031 min
Response: 305930109
Conc: 663.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

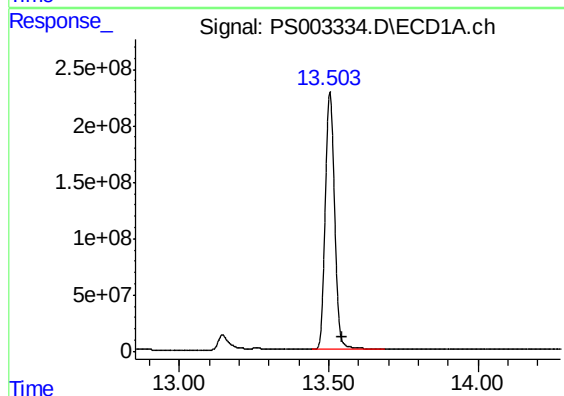
Manual Integrations
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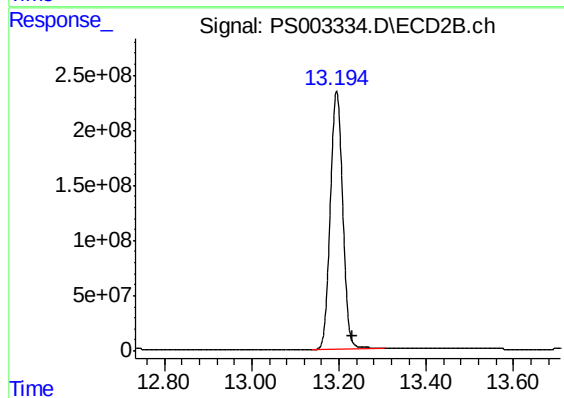
#9 2,4-D

R.T.: 12.662 min
Delta R.T.: -0.030 min
Response: 364034466
Conc: 726.06 ng/ml m



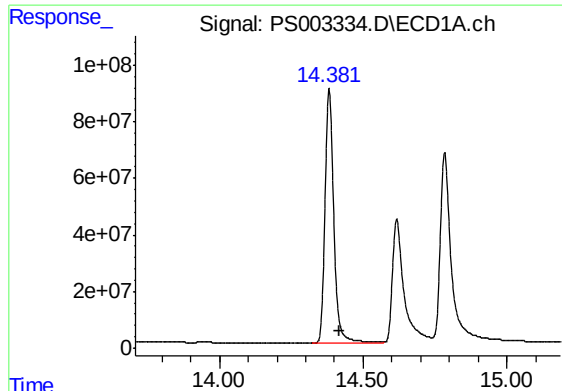
#10 Pentachlorophenol

R.T.: 13.503 min
Delta R.T.: -0.040 min
Response: 4984100799
Conc: 777.19 ng/ml m



#10 Pentachlorophenol

R.T.: 13.194 min
Delta R.T.: -0.035 min
Response: 4597536374
Conc: 743.86 ng/ml m



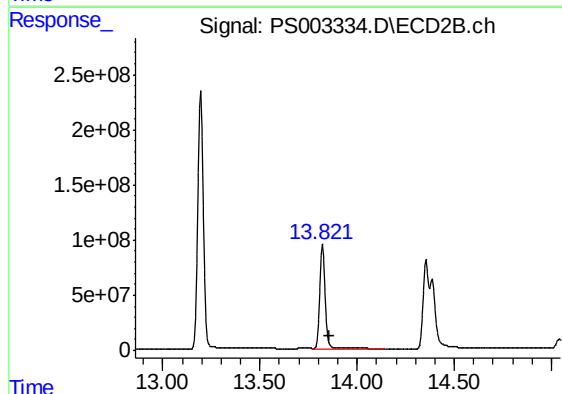
#11 2,4,5-TP (SILVEX)

R.T.: 14.382 min
Delta R.T.: -0.038 min
Response: 1922546168
Conc: 763.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

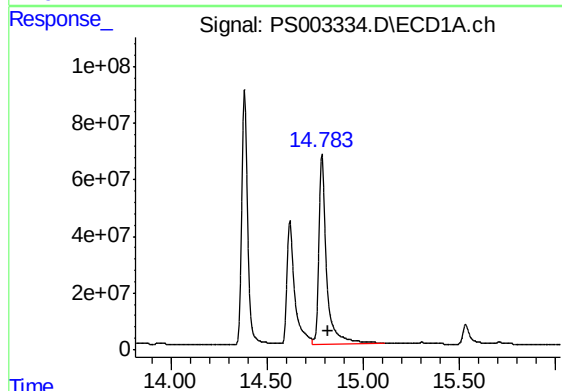
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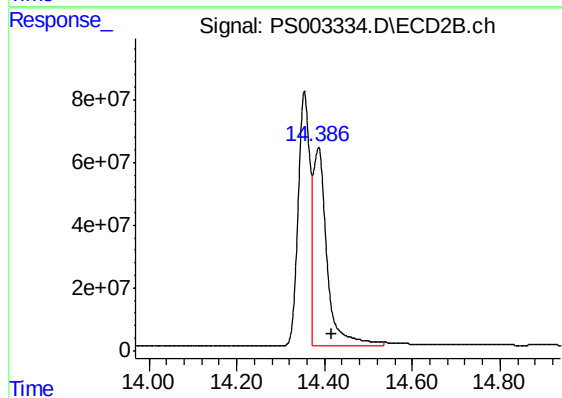
#11 2,4,5-TP (SILVEX)

R.T.: 13.821 min
Delta R.T.: -0.033 min
Response: 1822955006
Conc: 734.96 ng/ml



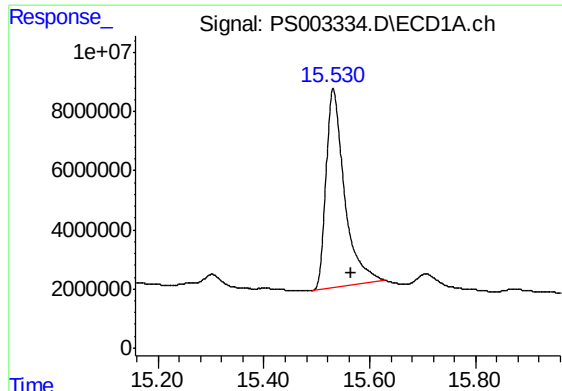
#12 2,4,5-T

R.T.: 14.784 min
Delta R.T.: -0.032 min
Response: 1840055791
Conc: 754.31 ng/ml



#12 2,4,5-T

R.T.: 14.386 min
Delta R.T.: -0.031 min
Response: 1356807686
Conc: 709.08 ng/ml m



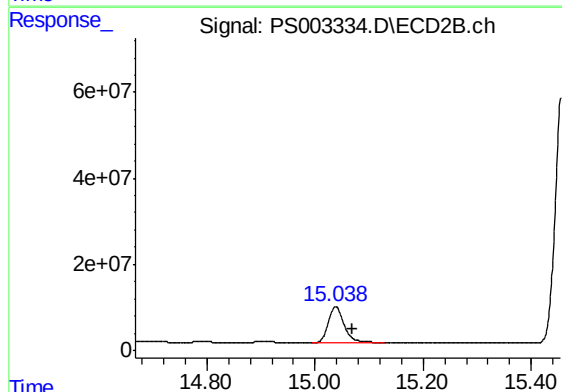
#13 2,4-DB

R.T.: 15.530 min
Delta R.T.: -0.034 min
Response: 163429436
Conc: 625.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

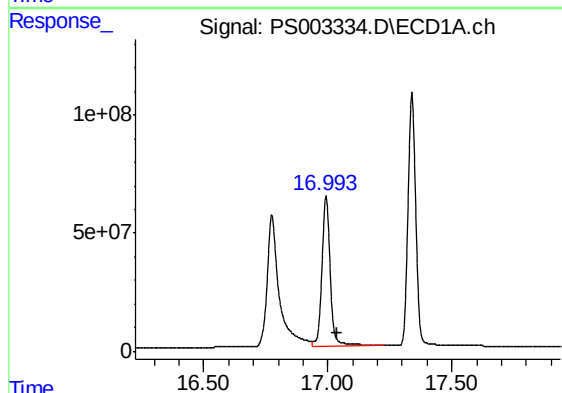
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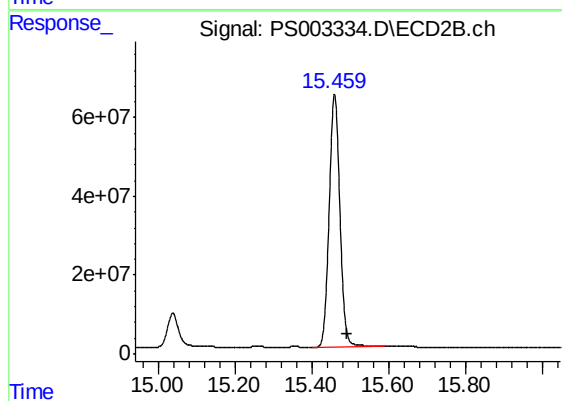
#13 2,4-DB

R.T.: 15.038 min
Delta R.T.: -0.031 min
Response: 171277532
Conc: 674.32 ng/ml m



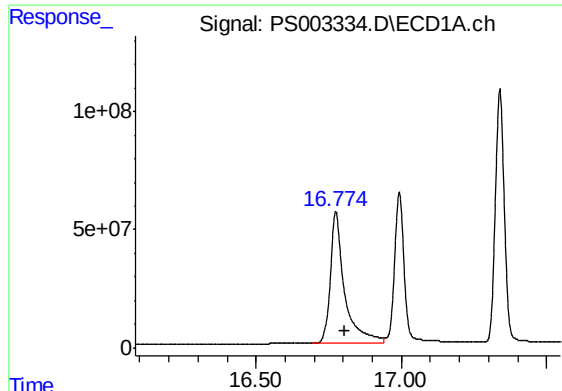
#14 DINOSEB

R.T.: 16.993 min
Delta R.T.: -0.042 min
Response: 1478345099
Conc: 785.80 ng/ml



#14 DINOSEB

R.T.: 15.459 min
Delta R.T.: -0.036 min
Response: 1247203671
Conc: 711.47 ng/ml m



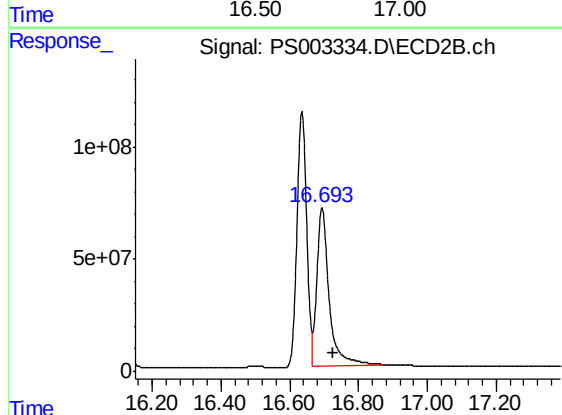
#15 Picloram

R.T.: 16.775 min
Delta R.T.: -0.031 min
Response: 1893975872
Conc: 598.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

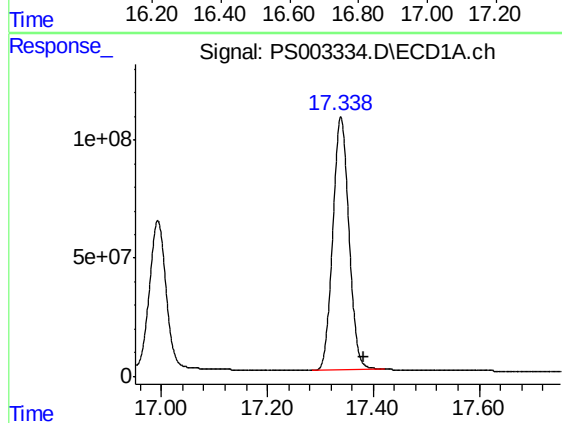
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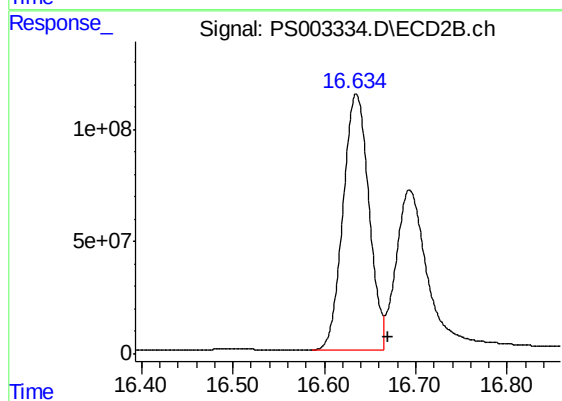
#15 Picloram

R.T.: 16.693 min
Delta R.T.: -0.031 min
Response: 1764013278
Conc: 586.75 ng/ml



#16 DCPA

R.T.: 17.338 min
Delta R.T.: -0.043 min
Response: 2267138873
Conc: 753.88 ng/ml m



#16 DCPA

R.T.: 16.634 min
Delta R.T.: -0.036 min
Response: 2231812028
Conc: 720.50 ng/ml m