

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100818\
 Data File : PS001935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2018 04:27
 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: Oct 09 05:23:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.453	10.949	158.5E6	190.6E6	706.468	750.202
Target Compounds							
1) T	Dalapon	2.932	2.394	215.1E6	198.7E6	661.497	672.565
2) T	3,5-DICHL...	9.876	9.100	219.8E6	217.6E6	667.848m	689.546
3) T	4-Nitroph...	11.043	10.095	96426693	88573878	685.089	706.340
5) T	DICAMBA	11.764	11.234	582.4E6	624.6E6	671.939	700.305
6) T	MCPD	12.104	11.461	39019659	44128548	61.233	74.889
7) T	MCPA	12.355	11.837	66917638	60855479	63.763	70.206
8) T	DICHLORPROP	12.954	12.358	145.0E6	164.4E6	624.719	707.991
9) T	2,4-D	13.312	12.830	177.8E6	220.4E6	644.993	708.521
10) T	Pentachlo...	13.693	13.379	2113.4E6	2454.0E6	687.674	716.014
11) T	2,4,5-TP ...	14.564	13.995	818.9E6	974.5E6	692.213	710.721
12) T	2,4,5-T	14.961	14.563	845.0E6	785.3E6	707.806	711.121
13) T	2,4-DB	15.710	15.212	113.1E6	121.6E6	694.594	734.423
14) T	DINOSEB	17.197	15.641	571.1E6	663.4E6	685.110	699.927
15) T	Picloram	16.961	16.876	1225.5E6	1307.3E6	703.823	768.673
16) T	DCPA	17.539	16.876	1055.2E6	1307.3E6	717.098	708.791

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100818\
Data File : PS001935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2018 04:27
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

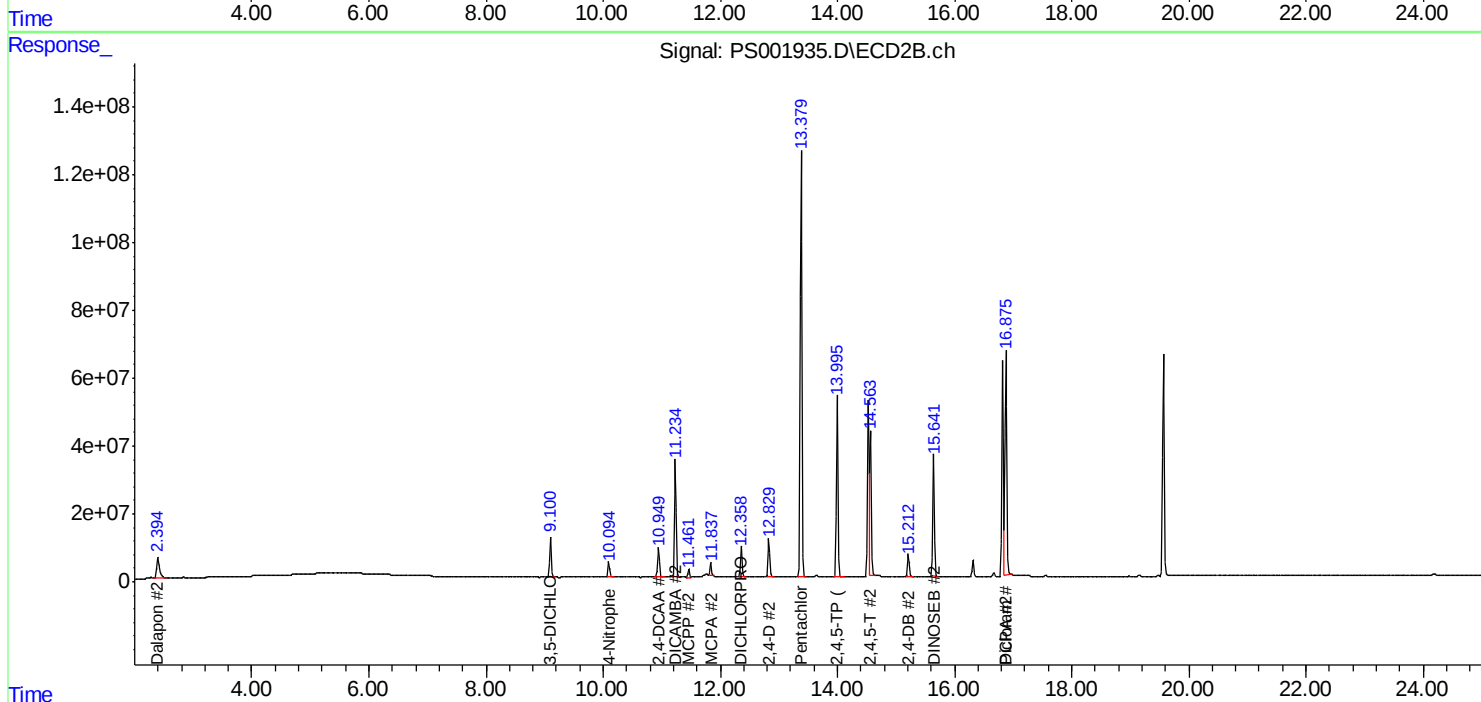
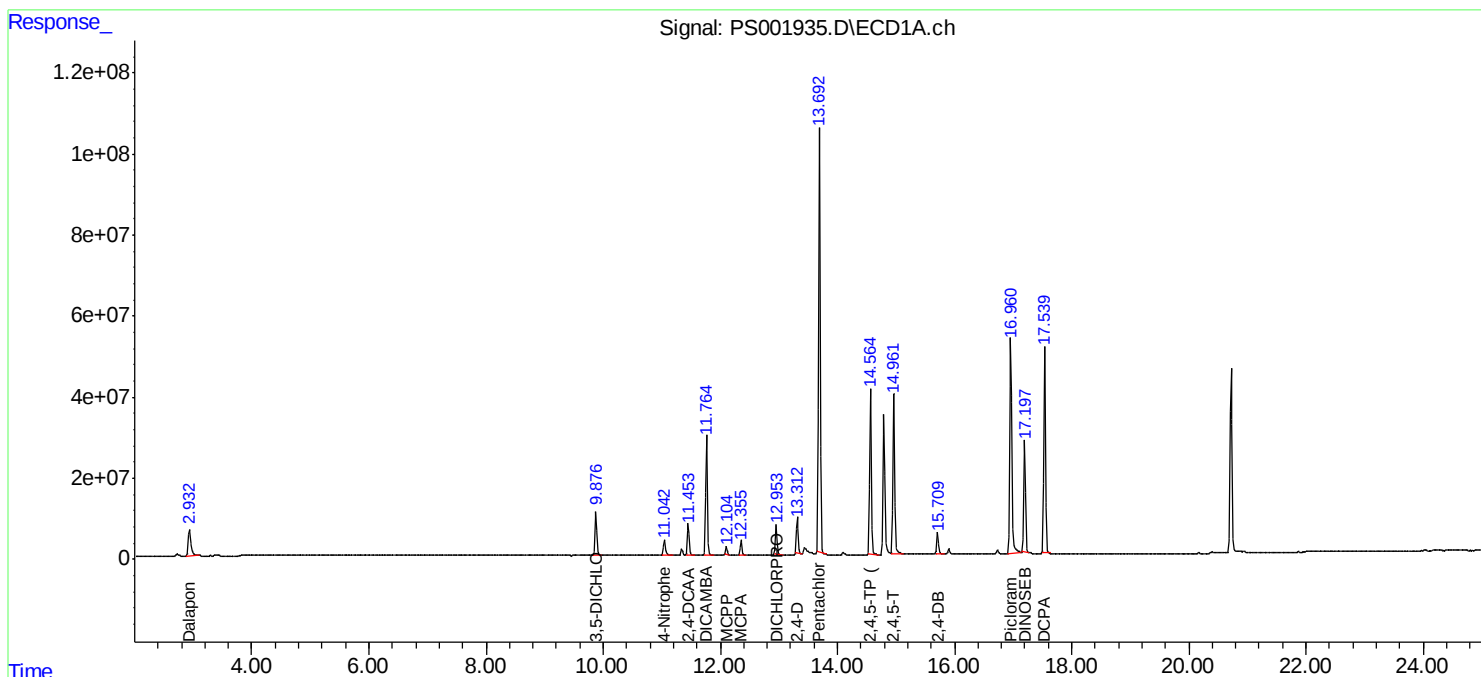
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

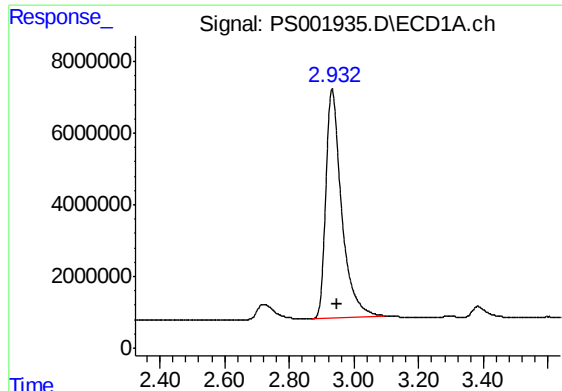
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:23:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
Response via : Initial 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





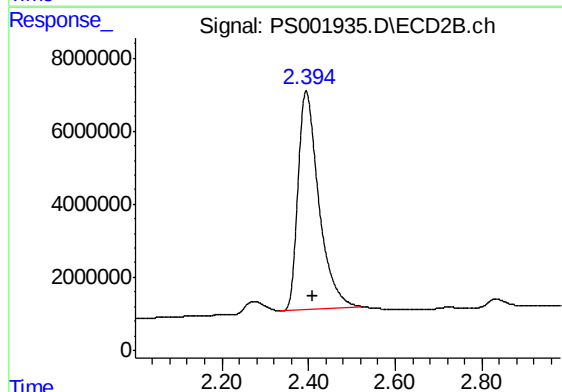
#1 Dalapon

R.T.: 2.932 min
Delta R.T.: -0.017 min
Response: 215097408
Conc: 661.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

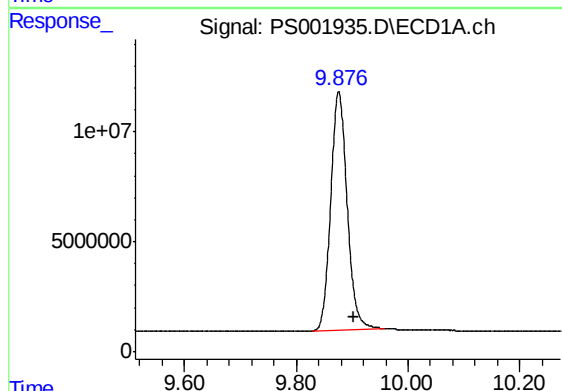
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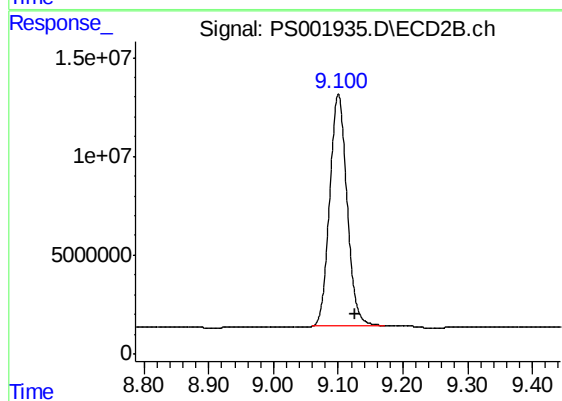
#1 Dalapon

R.T.: 2.394 min
Delta R.T.: -0.015 min
Response: 198687249
Conc: 672.57 ng/ml



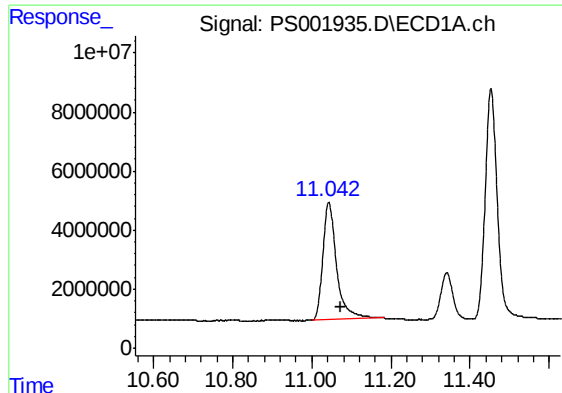
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.876 min
Delta R.T.: -0.026 min
Response: 219810946
Conc: 667.85 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.100 min
Delta R.T.: -0.026 min
Response: 217643674
Conc: 689.55 ng/ml



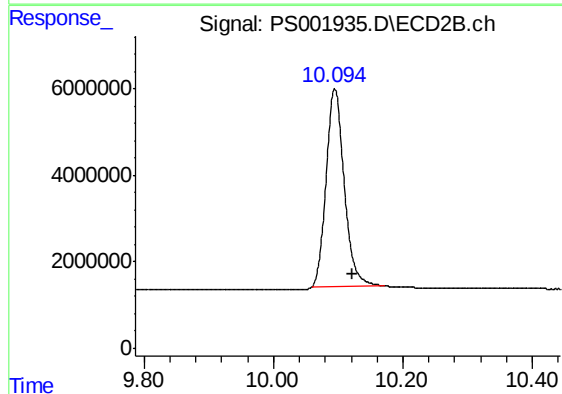
#3 4-Nitrophenol

R.T.: 11.043 min
Delta R.T.: -0.031 min
Response: 96426693
Conc: 685.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

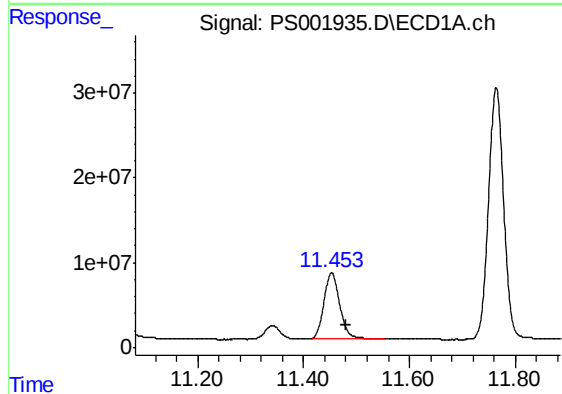
Manual Integrations
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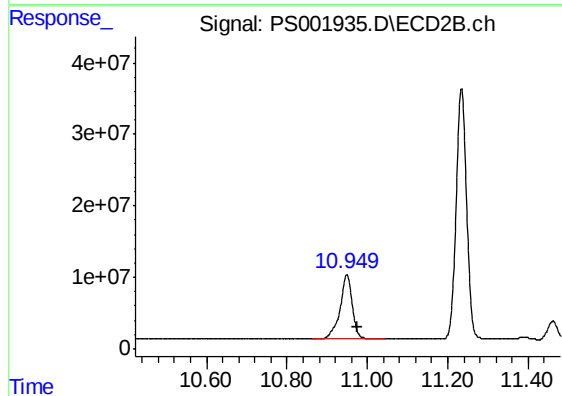
#3 4-Nitrophenol

R.T.: 10.095 min
Delta R.T.: -0.027 min
Response: 88573878
Conc: 706.34 ng/ml



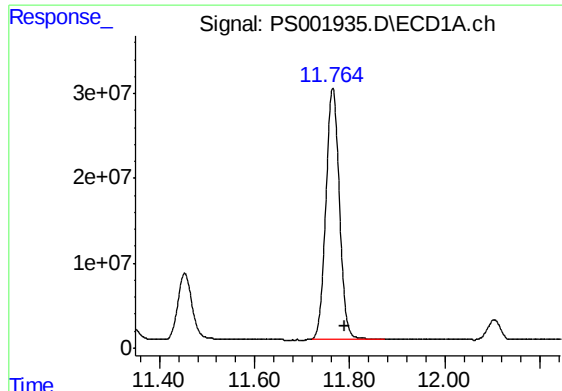
#4 2,4-DCAA

R.T.: 11.453 min
Delta R.T.: -0.027 min
Response: 158471703
Conc: 706.47 ng/ml



#4 2,4-DCAA

R.T.: 10.949 min
Delta R.T.: -0.027 min
Response: 190563905
Conc: 750.20 ng/ml



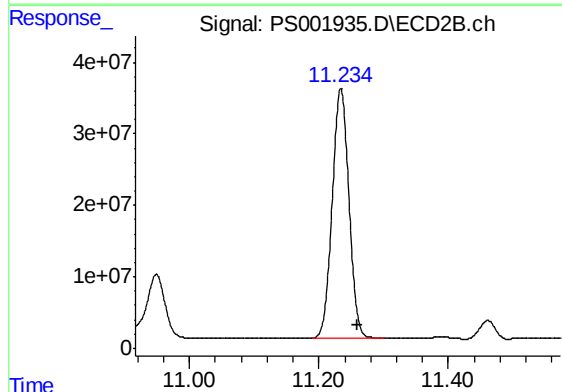
#5 DICAMBA

R.T.: 11.764 min
Delta R.T.: -0.026 min
Response: 582378186
Conc: 671.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

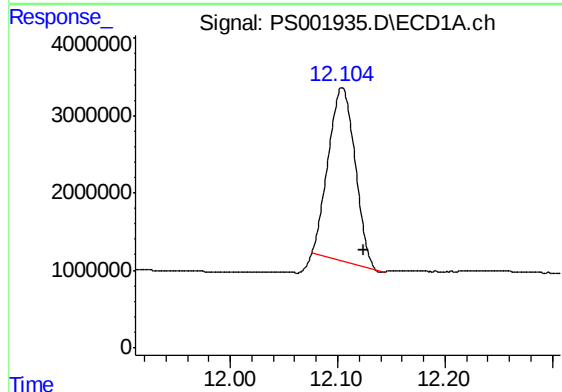
Manual Integrations
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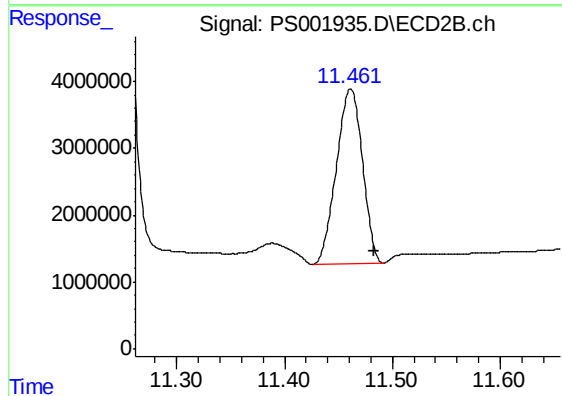
#5 DICAMBA

R.T.: 11.234 min
Delta R.T.: -0.026 min
Response: 624588296
Conc: 700.30 ng/ml



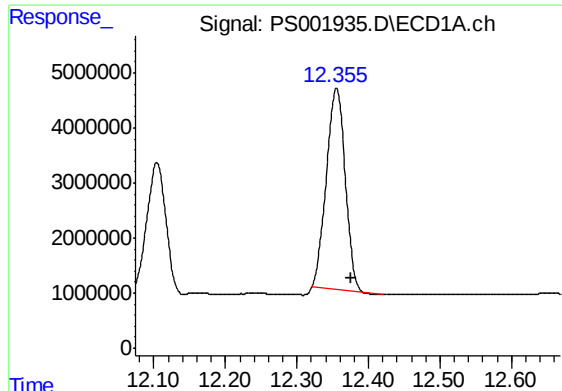
#6 MCPP

R.T.: 12.104 min
Delta R.T.: -0.021 min
Response: 39019659
Conc: 61.23 ug/ml



#6 MCPP

R.T.: 11.461 min
Delta R.T.: -0.021 min
Response: 44128548
Conc: 74.89 ug/ml



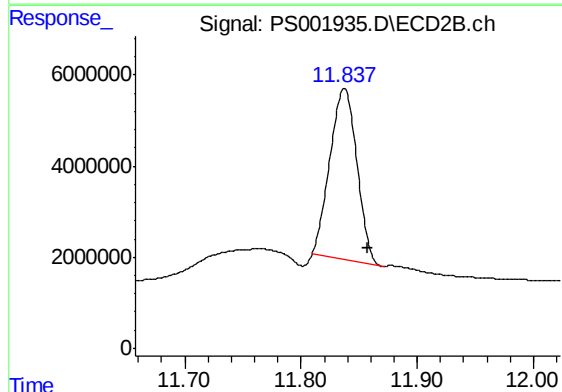
#7 MCPA

R.T.: 12.355 min
Delta R.T.: -0.020 min
Response: 66917638
Conc: 63.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

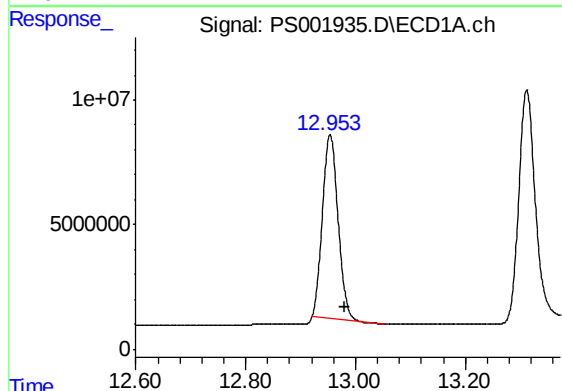
Manual Integrations
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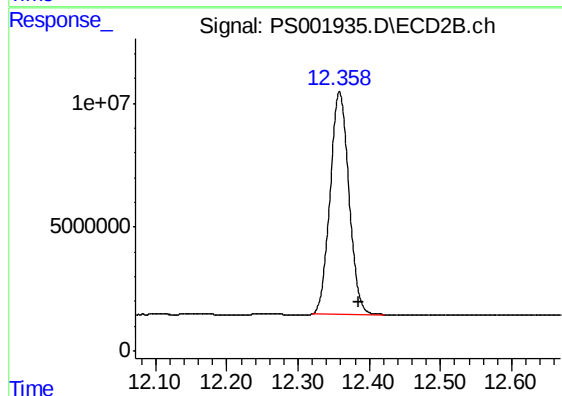
#7 MCPA

R.T.: 11.837 min
Delta R.T.: -0.020 min
Response: 60855479
Conc: 70.21 ug/ml



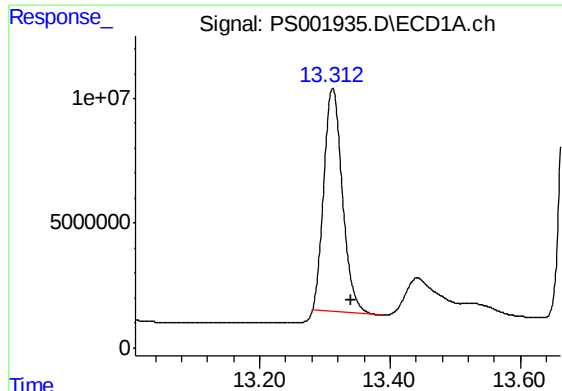
#8 DICHLORPROP

R.T.: 12.954 min
Delta R.T.: -0.027 min
Response: 144975698
Conc: 624.72 ng/ml



#8 DICHLORPROP

R.T.: 12.358 min
Delta R.T.: -0.027 min
Response: 164448089
Conc: 707.99 ng/ml



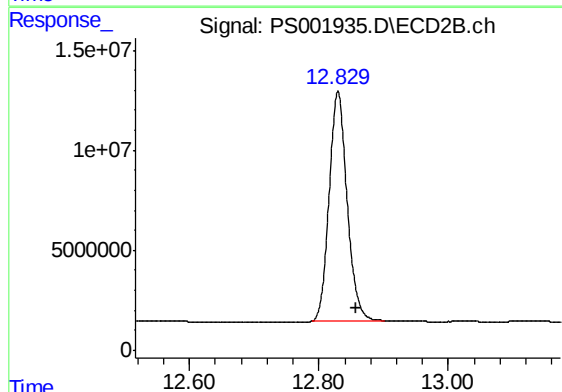
#9 2,4-D

R.T.: 13.312 min
Delta R.T.: -0.028 min
Response: 177774821
Conc: 644.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

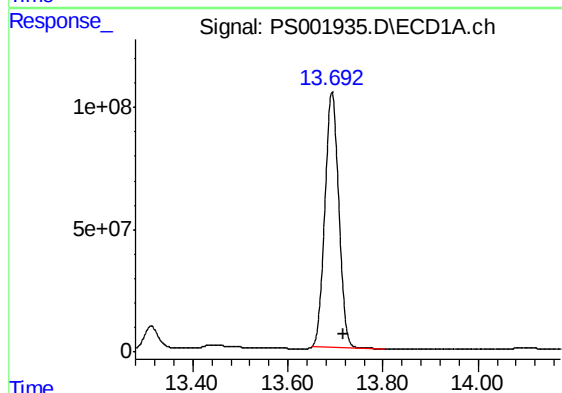
Manual Integrations
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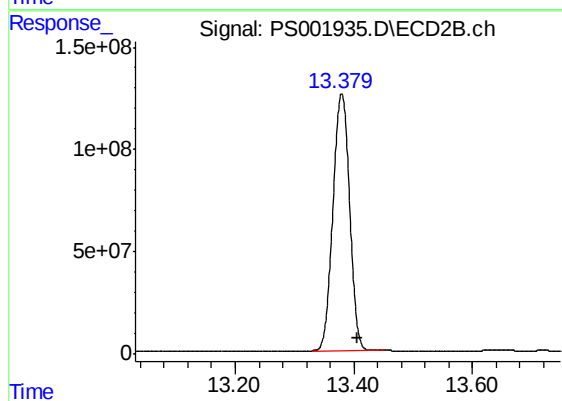
#9 2,4-D

R.T.: 12.830 min
Delta R.T.: -0.027 min
Response: 220425290
Conc: 708.52 ng/ml



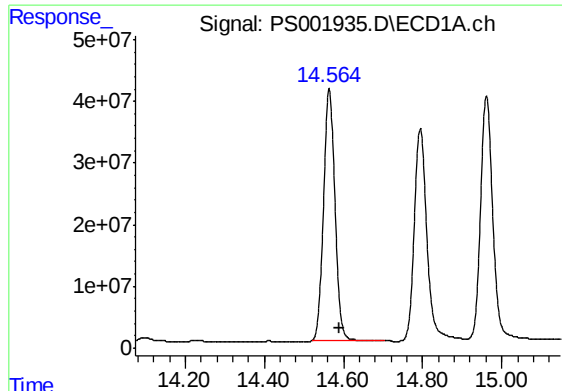
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: -0.025 min
Response: 2113389498
Conc: 687.67 ng/ml



#10 Pentachlorophenol

R.T.: 13.379 min
Delta R.T.: -0.027 min
Response: 2454043915
Conc: 716.01 ng/ml



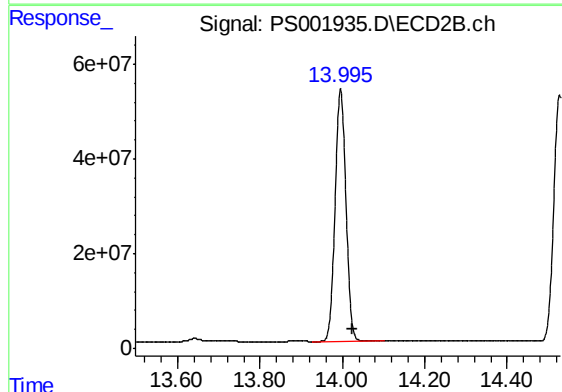
#11 2,4,5-TP (SILVEX)

R.T.: 14.564 min
Delta R.T.: -0.026 min
Response: 818930269
Conc: 692.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

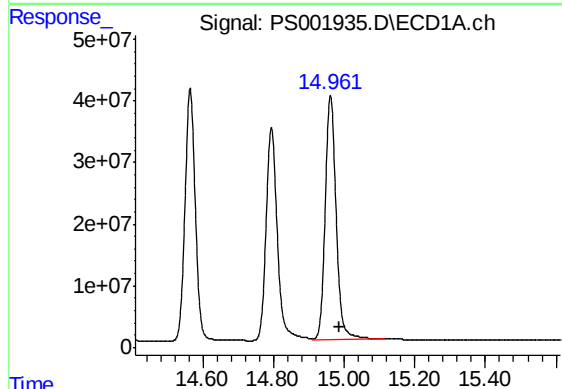
Manual Integrations
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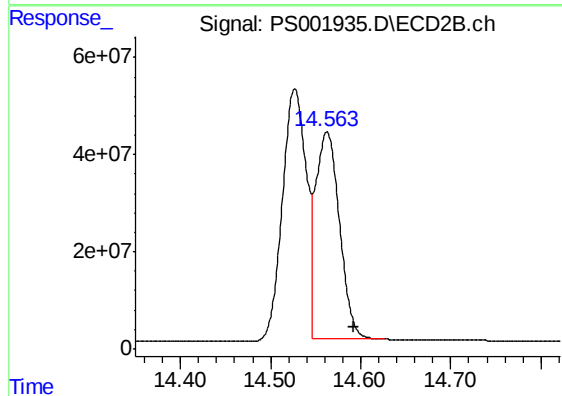
#11 2,4,5-TP (SILVEX)

R.T.: 13.995 min
Delta R.T.: -0.027 min
Response: 974488452
Conc: 710.72 ng/ml



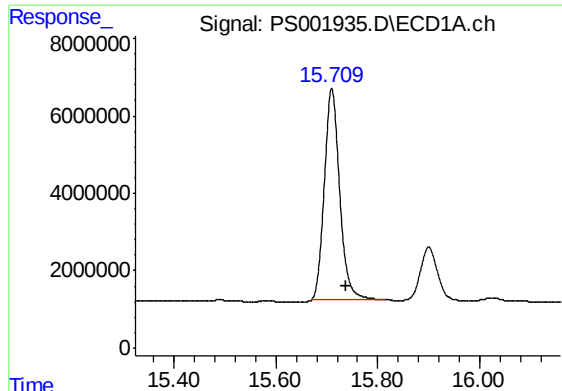
#12 2,4,5-T

R.T.: 14.961 min
Delta R.T.: -0.027 min
Response: 844956614
Conc: 707.81 ng/ml



#12 2,4,5-T

R.T.: 14.563 min
Delta R.T.: -0.029 min
Response: 785285515
Conc: 711.12 ng/ml



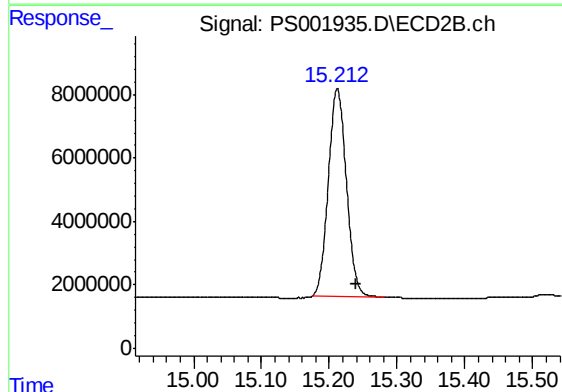
#13 2,4-DB

R.T.: 15.710 min
Delta R.T.: -0.028 min
Response: 113116496
Conc: 694.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

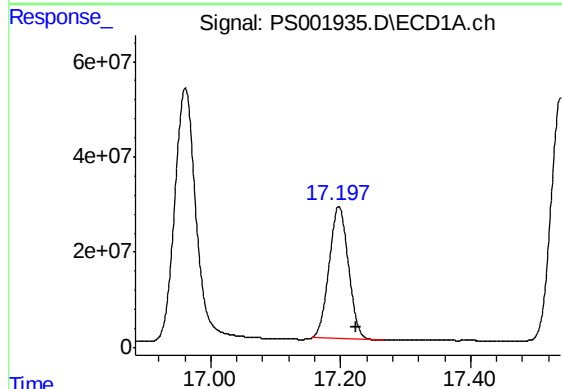
Manual Integrations
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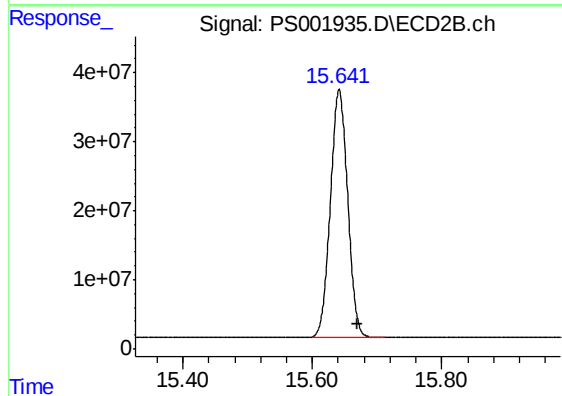
#13 2,4-DB

R.T.: 15.212 min
Delta R.T.: -0.028 min
Response: 121562383
Conc: 734.42 ng/ml



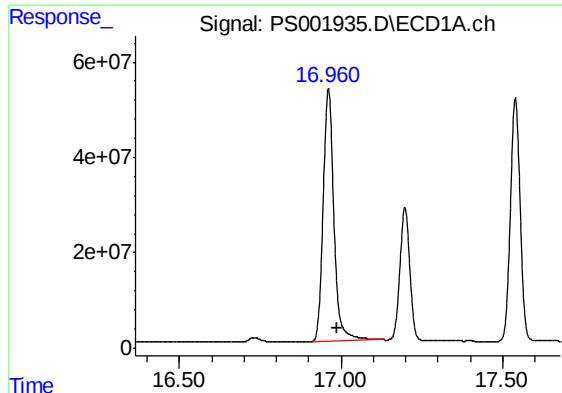
#14 DINOSEB

R.T.: 17.197 min
Delta R.T.: -0.026 min
Response: 571107438
Conc: 685.11 ng/ml



#14 DINOSEB

R.T.: 15.641 min
Delta R.T.: -0.028 min
Response: 663400749
Conc: 699.93 ng/ml



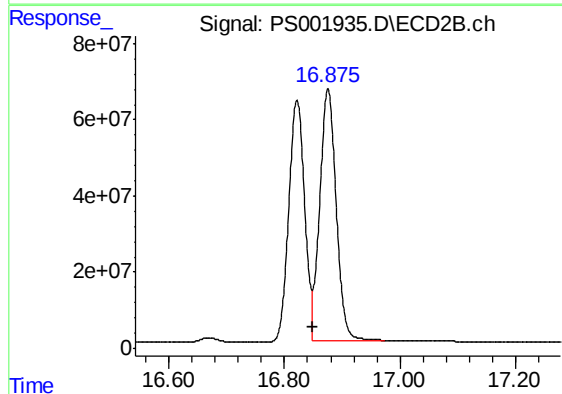
#15 Picloram

R.T.: 16.961 min
Delta R.T.: -0.027 min
Response: 1225498197
Conc: 703.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

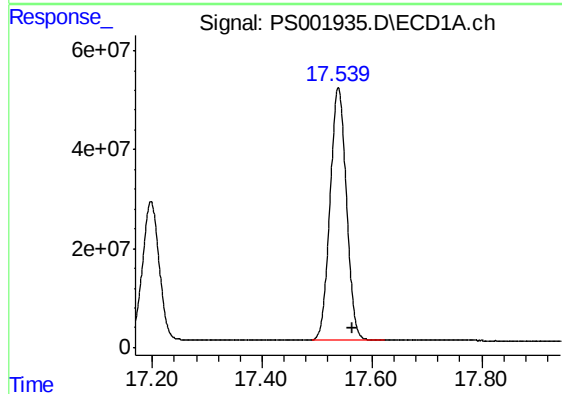
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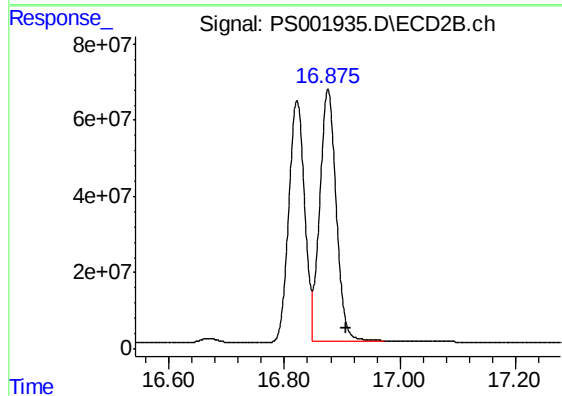
#15 Picloram

R.T.: 16.876 min
Delta R.T.: 0.026 min
Response: 1307313823
Conc: 768.67 ng/ml



#16 DCPA

R.T.: 17.539 min
Delta R.T.: -0.026 min
Response: 1055213823
Conc: 717.10 ng/ml



#16 DCPA

R.T.: 16.876 min
Delta R.T.: -0.030 min
Response: 1307313823
Conc: 708.79 ng/ml