

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
 Data File : PS002727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 09:12
 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: Jan 02 14:36:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.408	10.906	249.7E6	318.0E6	786.559	822.075
Target Compounds							
1) T	Dalapon	2.937	2.385	344.4E6	346.7E6	748.282	761.813
2) T	3,5-DICHL...	9.838	9.063	357.8E6	367.6E6	748.824	764.857
3) T	4-Nitroph...	11.011	10.060	96962186	124.0E6	611.986	693.780
5) T	DICAMBA	11.714	11.187	1093.3E6	1128.4E6	773.186	791.538
6) T	MCPD	12.054	11.418	72661143	74256395	72.825	79.428
7) T	MCPA	12.304	11.794	110.0E6	110.7E6	73.001	76.978
8) T	DICHLORPROP	12.901	12.312	263.4E6	280.1E6	740.766	783.025
9) T	2,4-D	13.265	12.786	250.8E6	302.2E6	713.691	713.355
10) T	Pentachlo...	13.636	13.326	3851.9E6	4177.6E6	768.153	794.063
11) T	2,4,5-TP ...	14.507	13.947	1438.3E6	1640.0E6	741.080	781.140
12) T	2,4,5-T	14.910	14.525	1347.6E6	1331.4E6	717.378	778.212m
13) T	2,4-DB	15.665	15.171	110.4E6	118.4E6	488.060m	488.953m
14) T	DINOSEB	17.124	15.590	999.7E6	1146.0E6	686.963m	750.933
15) T	Picloram	17.468f	16.765	1826.3E6	2122.8E6	719.610m	771.619
16) T	DCPA	17.469	16.863	1836.8E6	1759.9E6	755.862	605.796m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
Data File : PS002727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 09:12
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

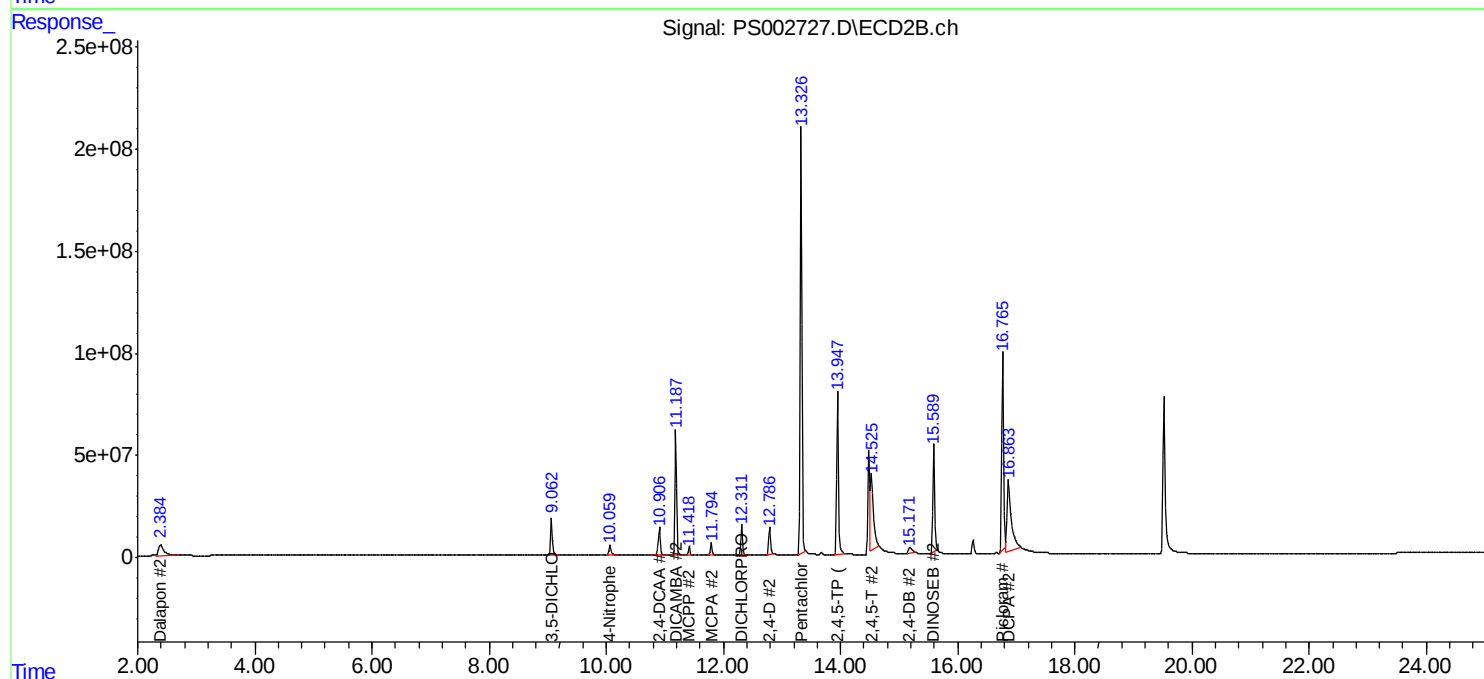
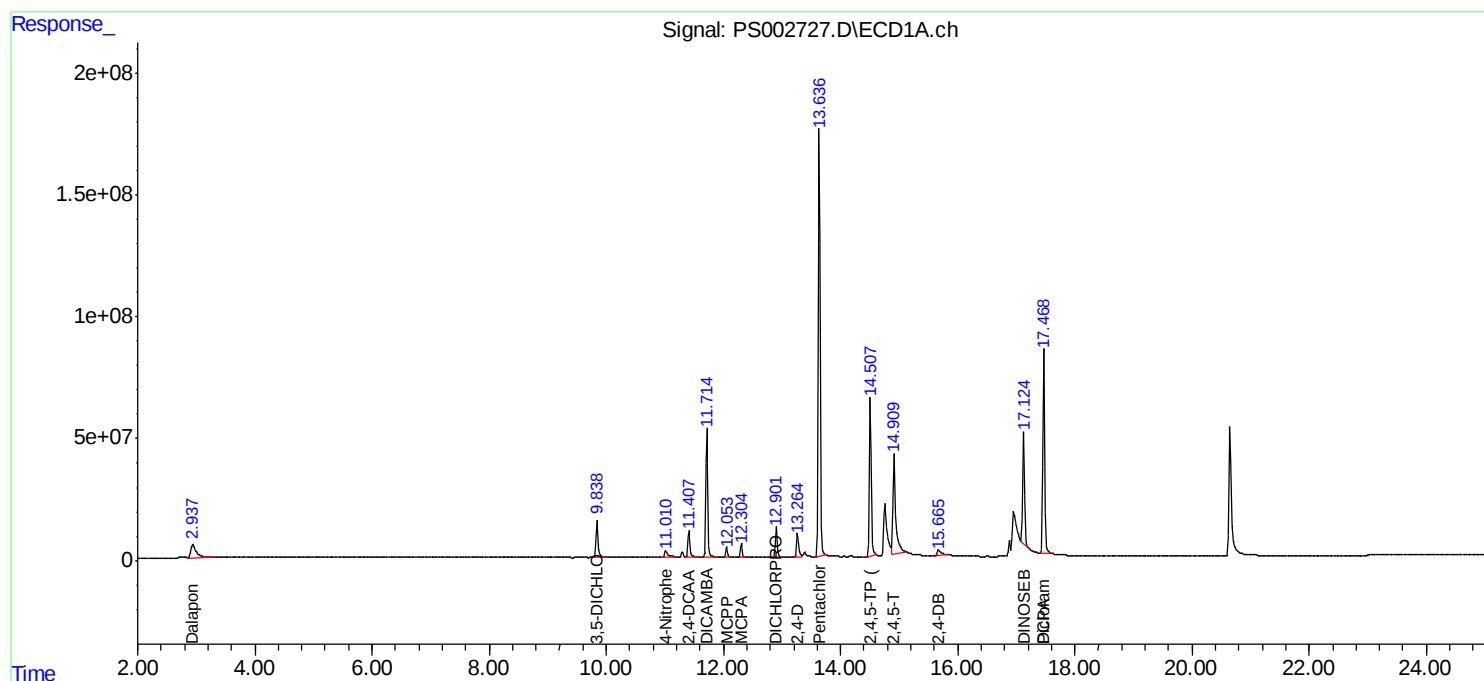
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

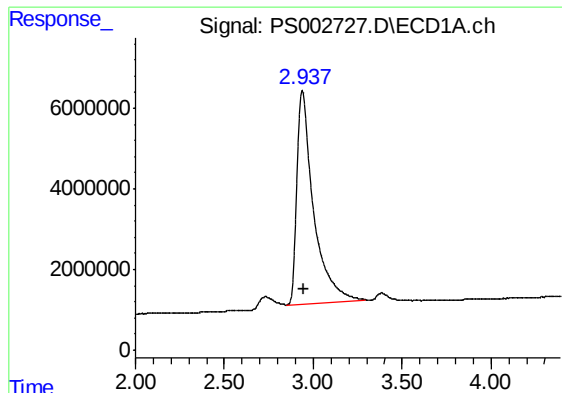
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 14:36:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





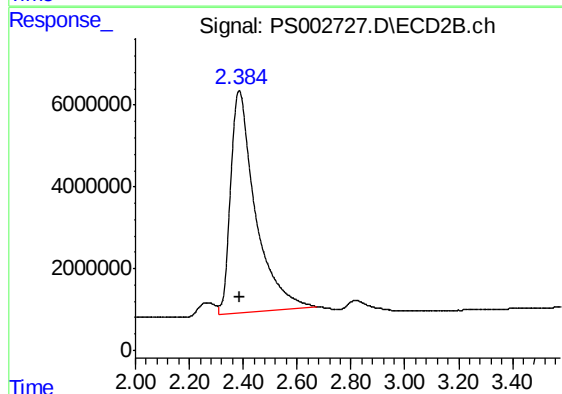
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: -0.007 min
Response: 344446639
Conc: 748.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

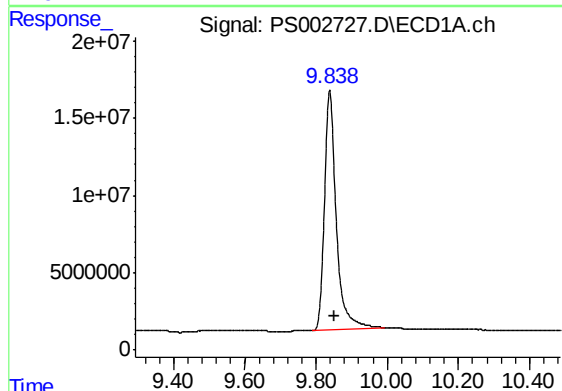
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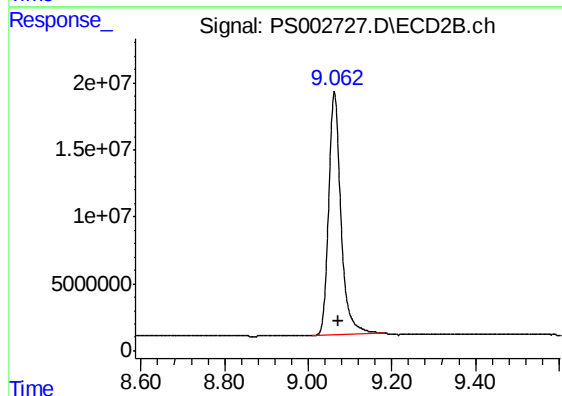
#1 Dalapon

R.T.: 2.385 min
Delta R.T.: 0.000 min
Response: 346723967
Conc: 761.81 ng/ml



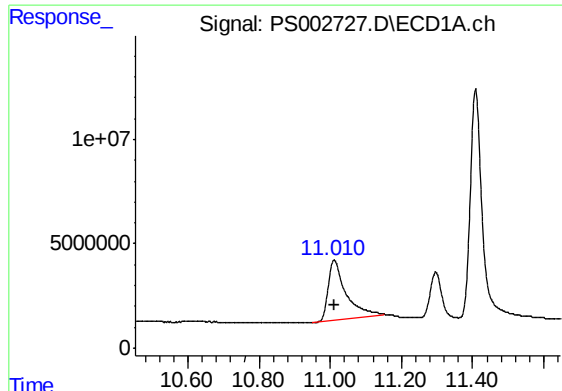
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.838 min
Delta R.T.: -0.012 min
Response: 357790111
Conc: 748.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.063 min
Delta R.T.: -0.008 min
Response: 367551140
Conc: 764.86 ng/ml



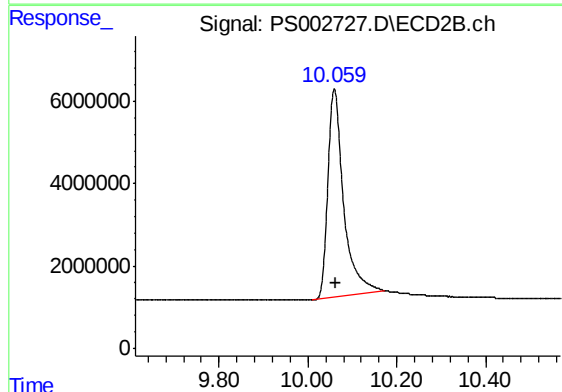
#3 4-Nitrophenol

R.T.: 11.011 min
Delta R.T.: -0.002 min
Response: 96962186
Conc: 611.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

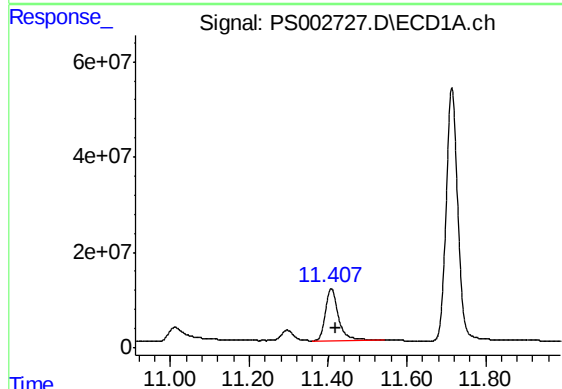
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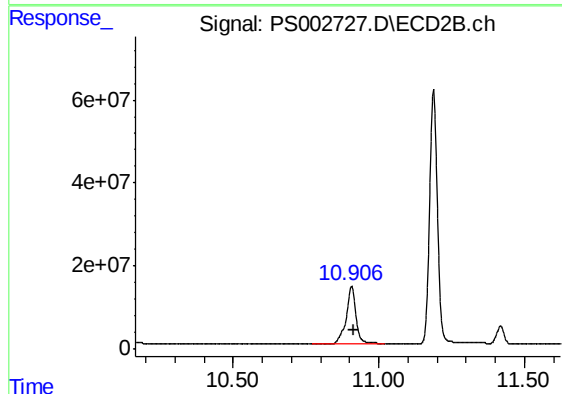
#3 4-Nitrophenol

R.T.: 10.060 min
Delta R.T.: -0.002 min
Response: 124004675
Conc: 693.78 ng/ml



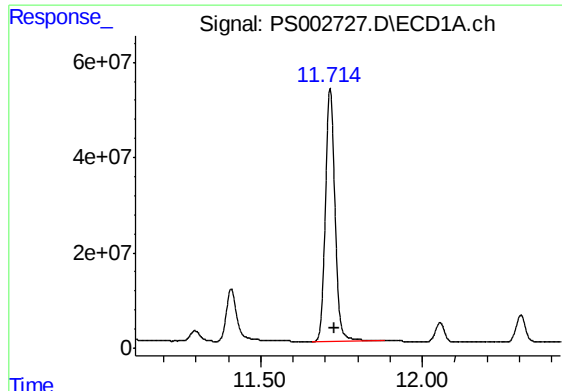
#4 2,4-DCAA

R.T.: 11.408 min
Delta R.T.: -0.012 min
Response: 249669270
Conc: 786.56 ng/ml



#4 2,4-DCAA

R.T.: 10.906 min
Delta R.T.: -0.008 min
Response: 317953580
Conc: 822.07 ng/ml



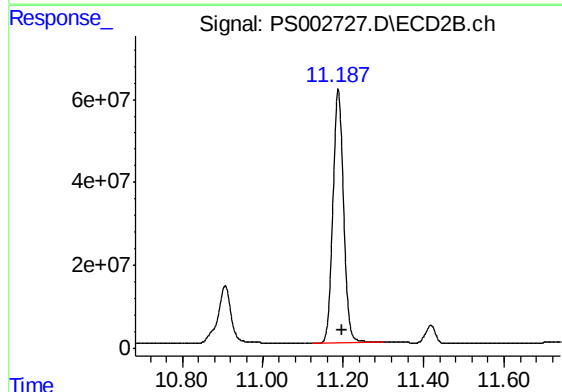
#5 DICAMBA

R.T.: 11.714 min
Delta R.T.: -0.014 min
Response: 1093268700
Conc: 773.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

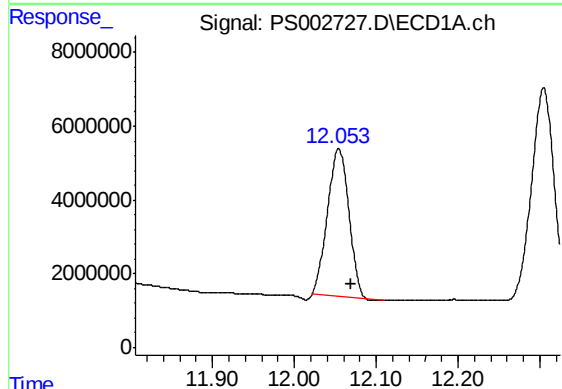
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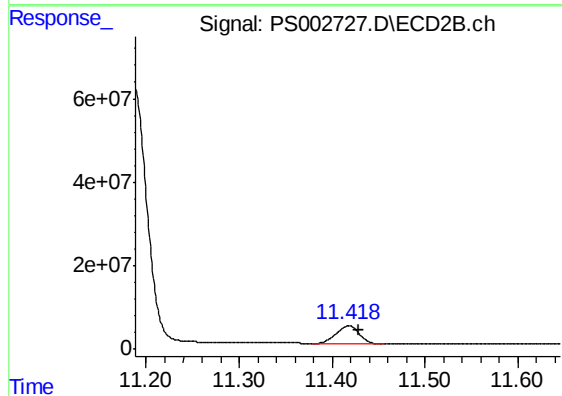
#5 DICAMBA

R.T.: 11.187 min
Delta R.T.: -0.010 min
Response: 1128424607
Conc: 791.54 ng/ml



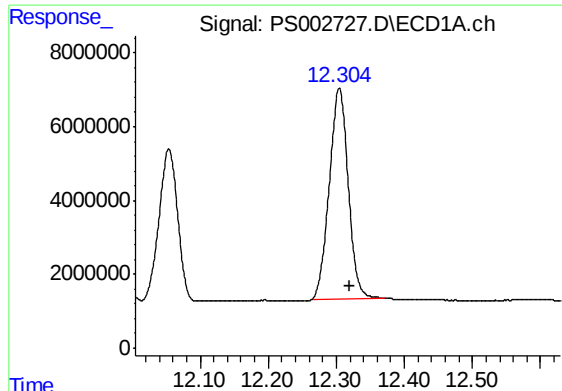
#6 MCPP

R.T.: 12.054 min
Delta R.T.: -0.015 min
Response: 72661143
Conc: 72.83 ug/ml



#6 MCPP

R.T.: 11.418 min
Delta R.T.: -0.011 min
Response: 74256395
Conc: 79.43 ug/ml



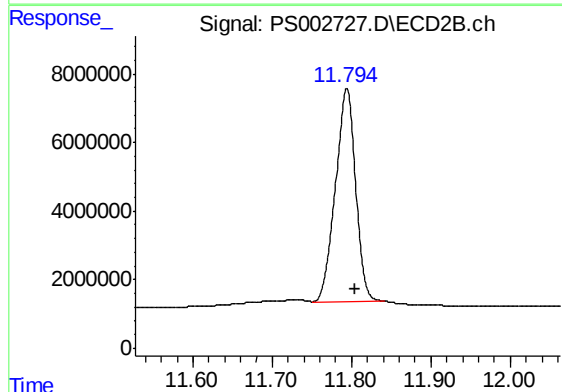
#7 MCPA

R.T.: 12.304 min
Delta R.T.: -0.015 min
Response: 109965837
Conc: 73.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

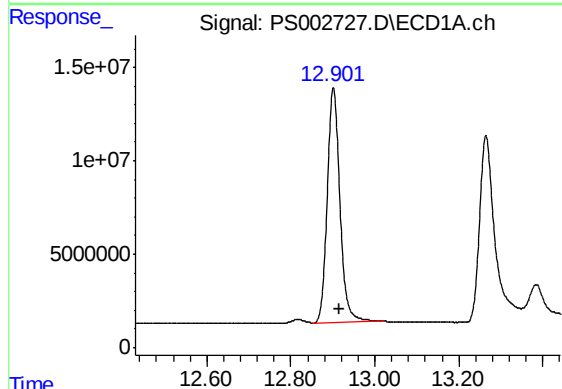
Manual Integrations
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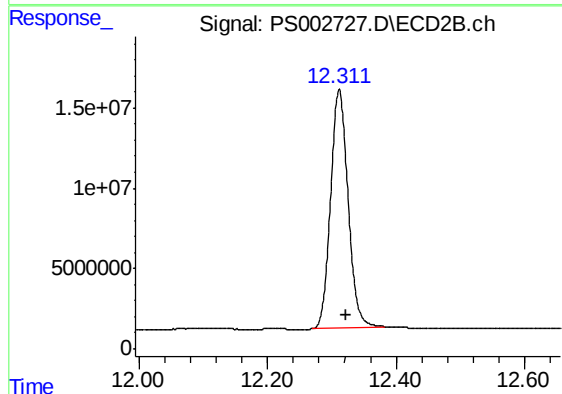
#7 MCPA

R.T.: 11.794 min
Delta R.T.: -0.010 min
Response: 110652905
Conc: 76.98 ug/ml



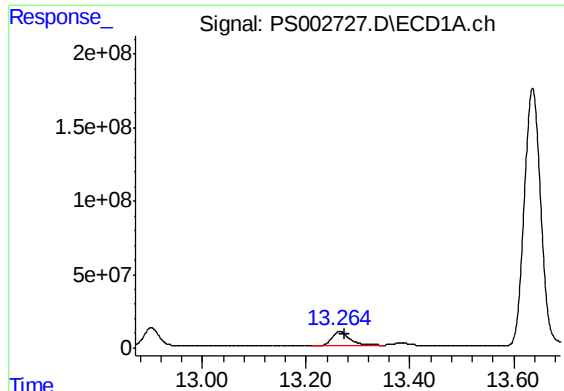
#8 DICHLORPROP

R.T.: 12.901 min
Delta R.T.: -0.014 min
Response: 263406946
Conc: 740.77 ng/ml



#8 DICHLORPROP

R.T.: 12.312 min
Delta R.T.: -0.010 min
Response: 280052058
Conc: 783.02 ng/ml



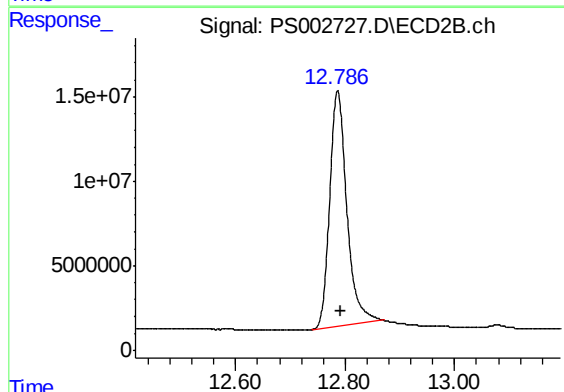
#9 2,4-D

R.T.: 13.265 min
Delta R.T.: -0.010 min
Response: 250758524
Conc: 713.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

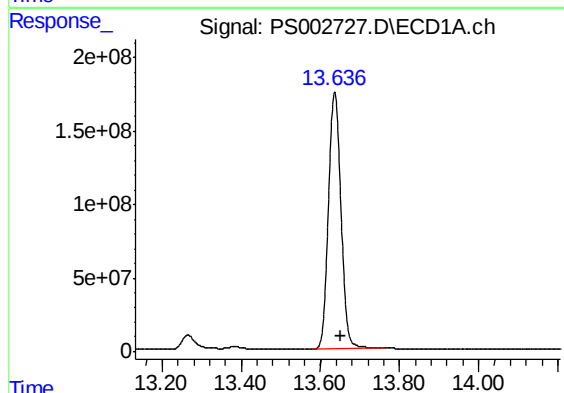
Manual Integrations
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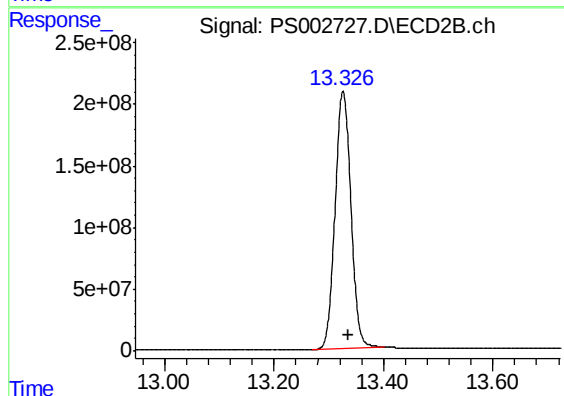
#9 2,4-D

R.T.: 12.786 min
Delta R.T.: -0.006 min
Response: 302151586
Conc: 713.35 ng/ml



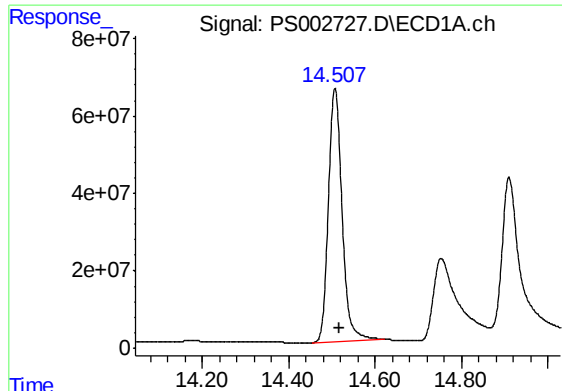
#10 Pentachlorophenol

R.T.: 13.636 min
Delta R.T.: -0.015 min
Response: 3851869411
Conc: 768.15 ng/ml



#10 Pentachlorophenol

R.T.: 13.326 min
Delta R.T.: -0.011 min
Response: 4177598430
Conc: 794.06 ng/ml



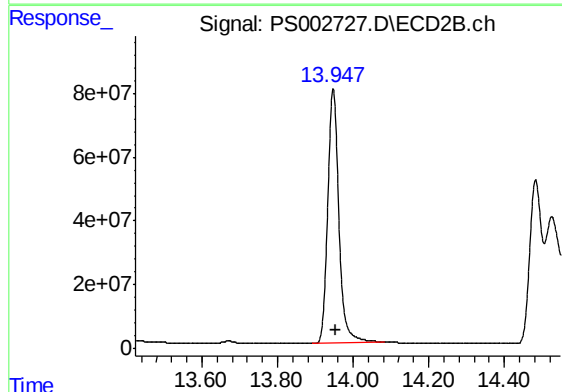
#11 2,4,5-TP (SILVEX)

R.T.: 14.507 min
Delta R.T.: -0.012 min
Response: 1438264980
Conc: 741.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

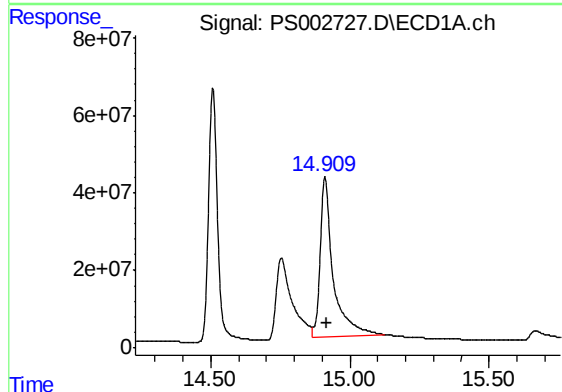
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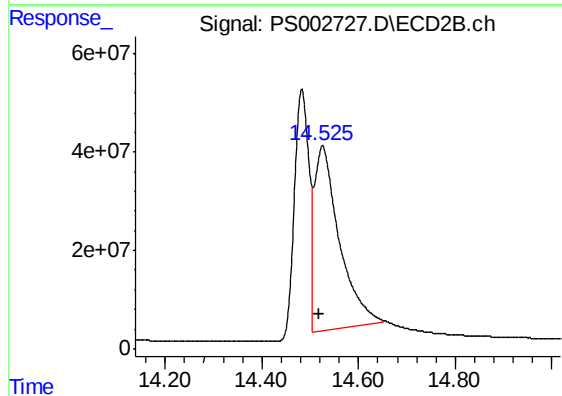
#11 2,4,5-TP (SILVEX)

R.T.: 13.947 min
Delta R.T.: -0.008 min
Response: 1640025787
Conc: 781.14 ng/ml



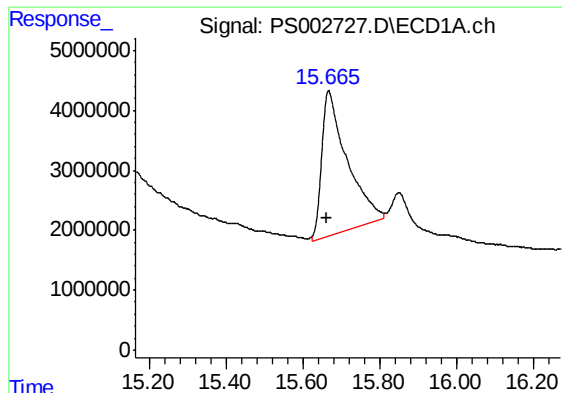
#12 2,4,5-T

R.T.: 14.910 min
Delta R.T.: -0.006 min
Response: 1347642794
Conc: 717.38 ng/ml



#12 2,4,5-T

R.T.: 14.525 min
Delta R.T.: 0.006 min
Response: 1331365785
Conc: 778.21 ng/ml m



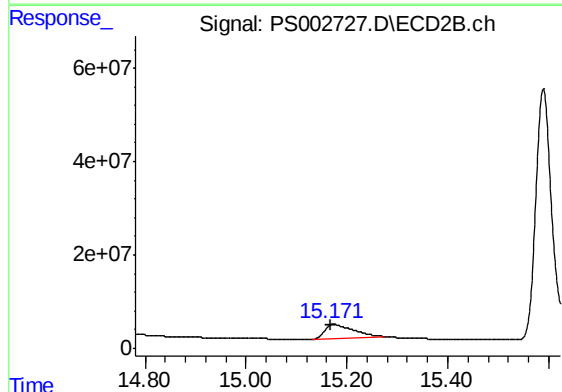
#13 2,4-DB

R.T.: 15.665 min
Delta R.T.: 0.002 min
Response: 110381537
Conc: 488.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

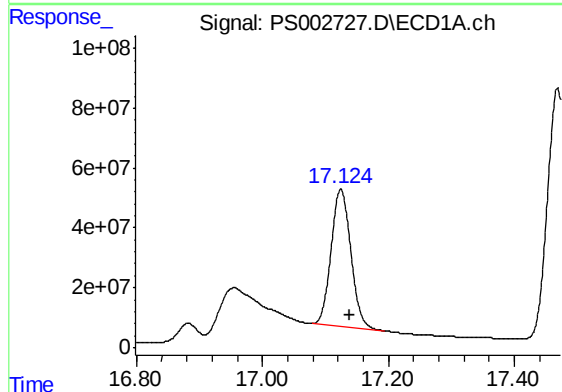
Manual Integrations
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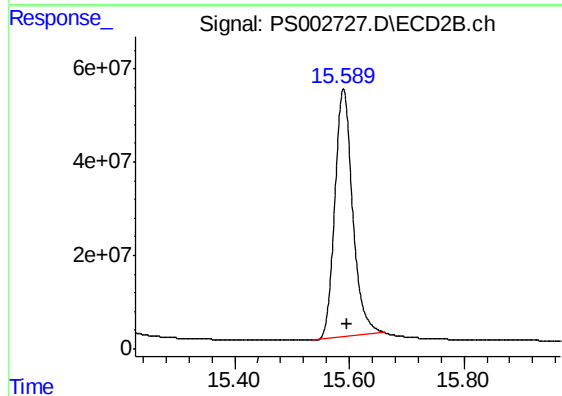
#13 2,4-DB

R.T.: 15.171 min
Delta R.T.: 0.002 min
Response: 118449523
Conc: 488.95 ng/ml m



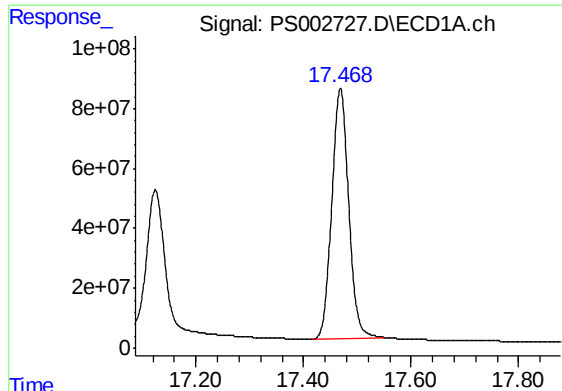
#14 DINOSEB

R.T.: 17.124 min
Delta R.T.: -0.014 min
Response: 999683588
Conc: 686.96 ng/ml m



#14 DINOSEB

R.T.: 15.590 min
Delta R.T.: -0.007 min
Response: 1145971000
Conc: 750.93 ng/ml



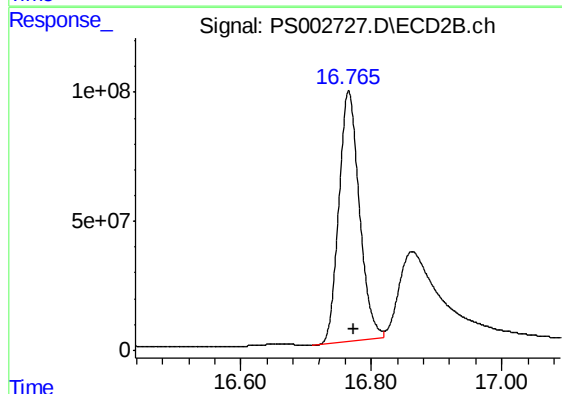
#15 Picloram

R.T.: 17.468 min
Delta R.T.: 0.562 min
Response: 1826265134
Conc: 719.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

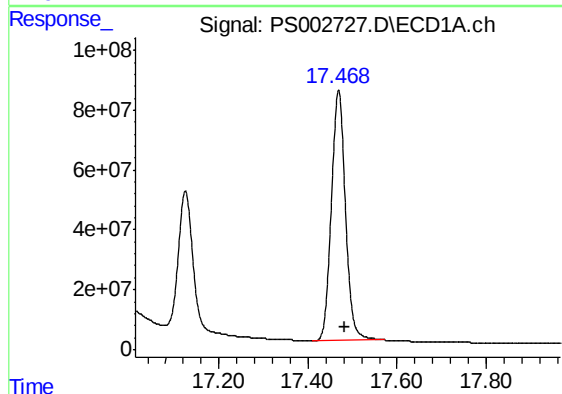
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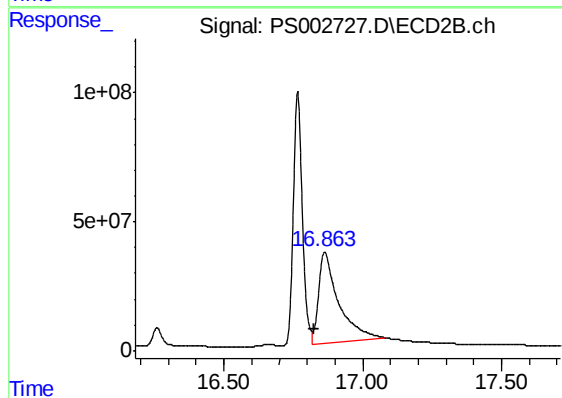
#15 Picloram

R.T.: 16.765 min
Delta R.T.: -0.008 min
Response: 2122845406
Conc: 771.62 ng/ml



#16 DCPA

R.T.: 17.469 min
Delta R.T.: -0.013 min
Response: 1836808945
Conc: 755.86 ng/ml



#16 DCPA

R.T.: 16.863 min
Delta R.T.: 0.038 min
Response: 1759917043
Conc: 605.80 ng/ml m