

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
 Data File : PS003366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 19:29
 Operator : EI\SJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS022719

Manual Integrations
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Sohil
 3/1/2019 11:34:04 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 03:02:36 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	11.308	10.808	322.8E6	339.9E6	735.358	723.885
Target Compounds							
1) T	Dalapon	2.871	2.343	457.5E6	416.0E6	703.893	656.996
2) T	3,5-DICHL...	9.735	8.969	455.3E6	416.2E6	683.029	674.053
3) T	4-Nitroph...	10.907	9.961	151.9E6	148.5E6	722.076	660.335
5) T	DICAMBA	11.609	11.087	1218.4E6	1147.4E6	691.174	686.789
6) T	MCPD	11.951	11.318	93017679	83151950	70.849m	70.443m
7) T	MCPA	12.202	11.694	137.9E6	118.9E6	69.520m	68.953m
8) T	DICHLORPROP	12.802	12.212	297.3E6	281.1E6	687.250	680.329
9) T	2,4-D	13.167	12.687	328.7E6	360.7E6	708.596	687.154
10) T	Pentachlo...	13.526	13.218	4976.2E6	4609.0E6	704.401	699.855
11) T	2,4,5-TP ...	14.405	13.845	1893.8E6	1781.1E6	704.955	699.467
12) T	2,4,5-T	14.808	14.409	1856.4E6	1277.6E6	702.732	633.500m
13) T	2,4-DB	15.557	15.062	173.1E6	188.0E6	730.969	736.325
14) T	DINOSEB	17.017	15.484	1566.8E6	1229.8E6	697.816	688.992
15) T	Picloram	16.800	16.719	1854.7E6	1880.4E6	753.571	740.876m
16) T	DCPA	17.363	16.659	2315.2E6	2203.0E6	702.587	708.280

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
Data File : PS003366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 19:29
Operator : EI\SJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

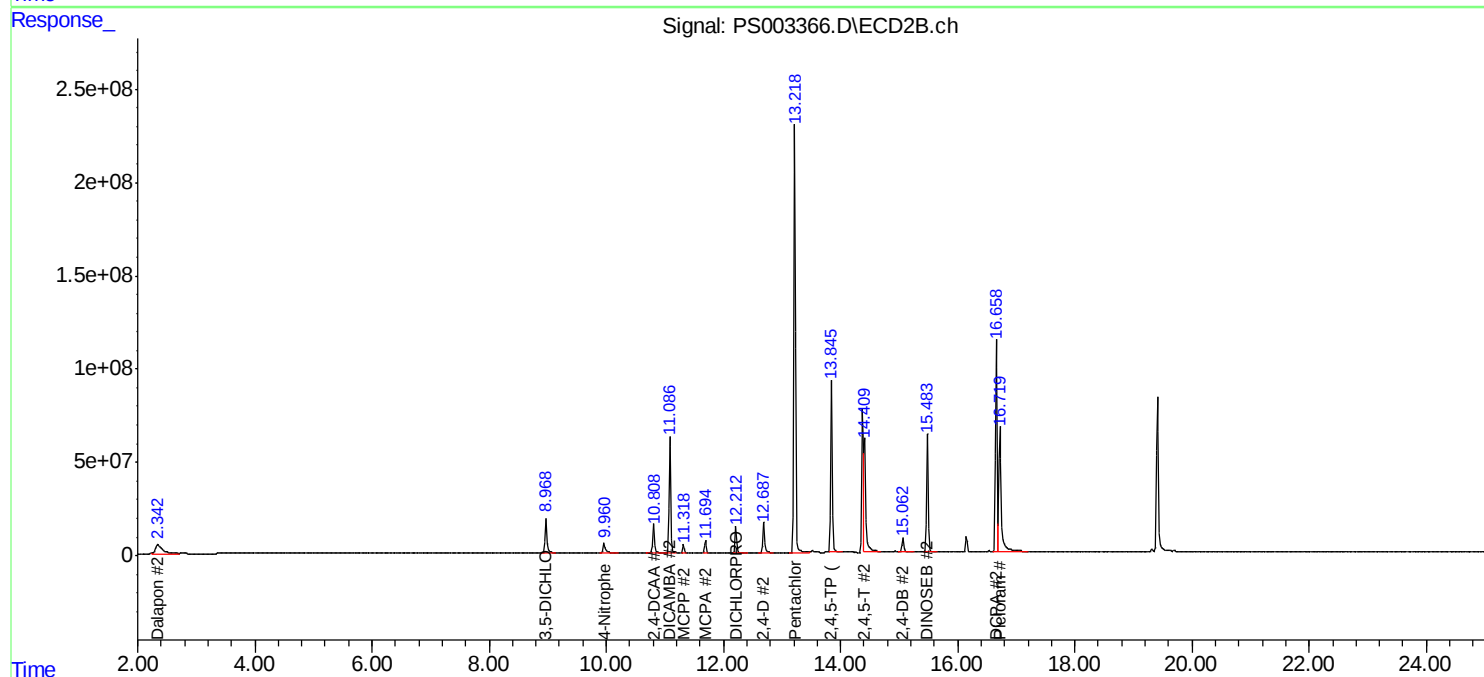
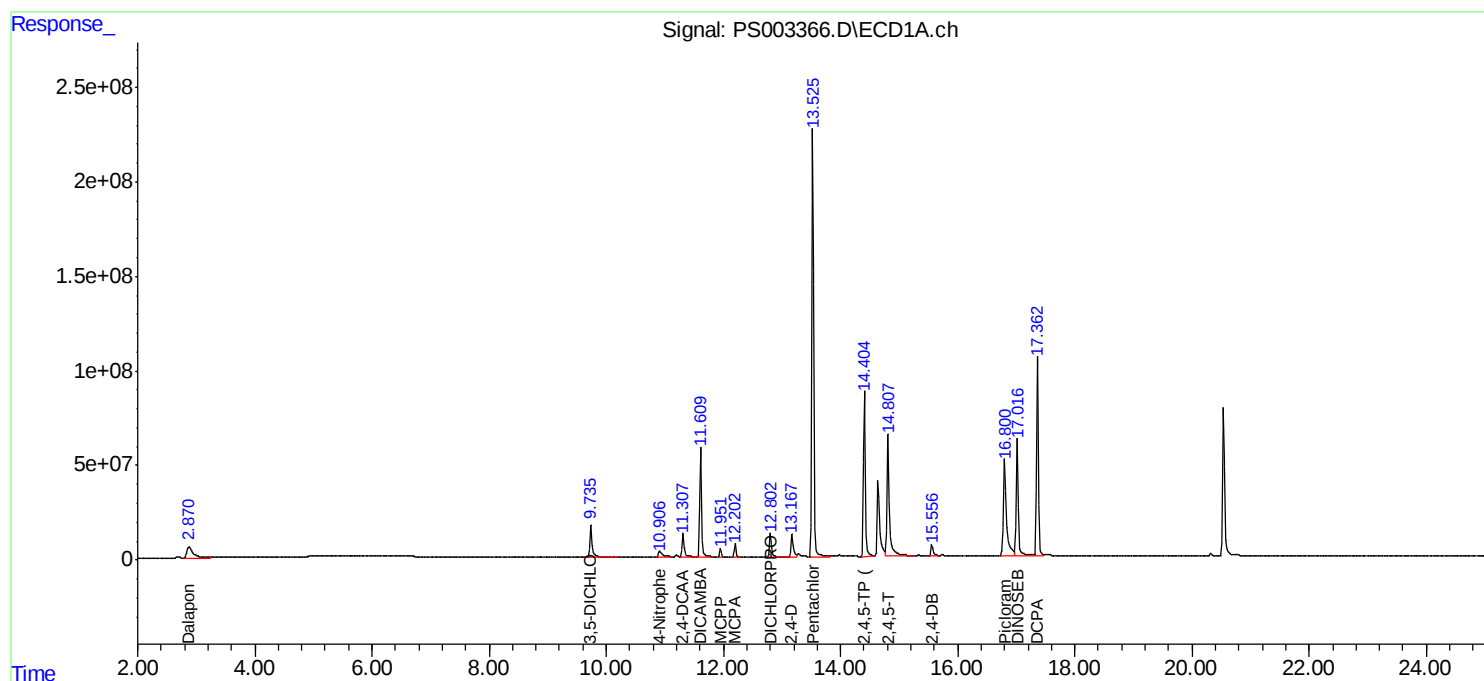
Instrument :
ECD_S
ClientSampled :
ICVPS022719

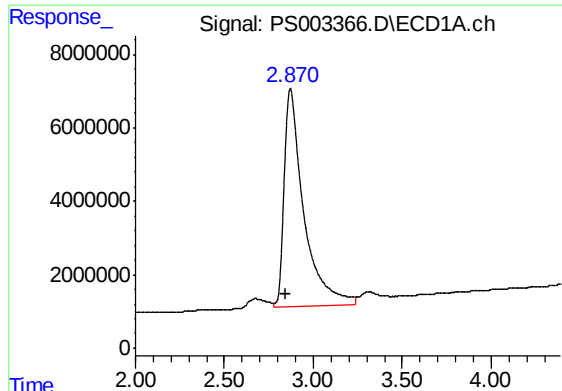
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 03:02:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





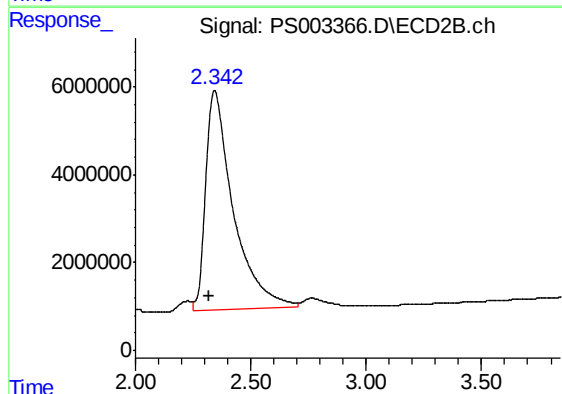
#1 Dalapon

R.T.: 2.871 min
Delta R.T.: 0.027 min
Response: 457490460
Conc: 703.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS022719

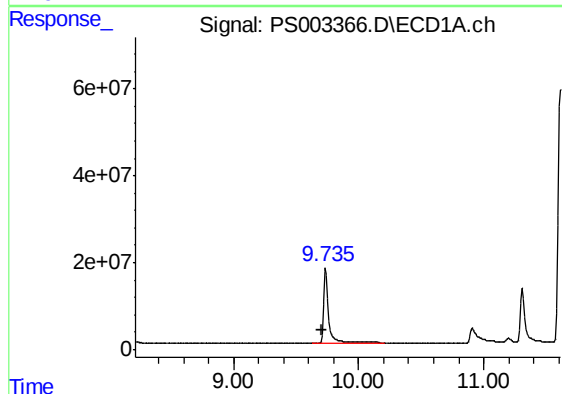
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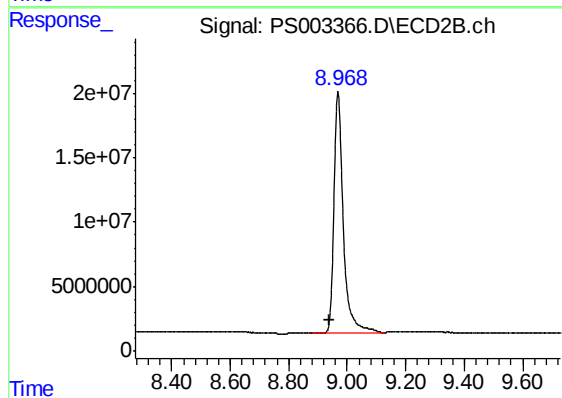
#1 Dalapon

R.T.: 2.343 min
Delta R.T.: 0.026 min
Response: 415999647
Conc: 657.00 ng/ml



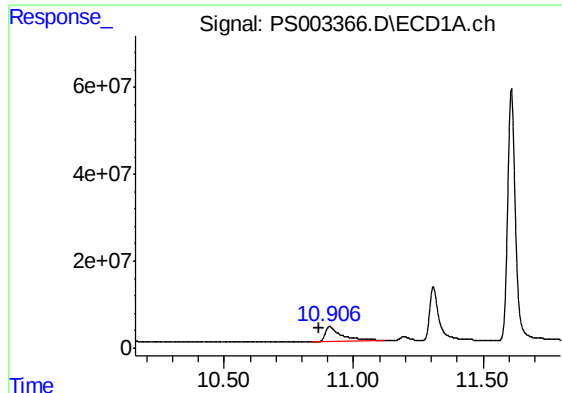
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.735 min
Delta R.T.: 0.030 min
Response: 455275871
Conc: 683.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.969 min
Delta R.T.: 0.029 min
Response: 416199416
Conc: 674.05 ng/ml



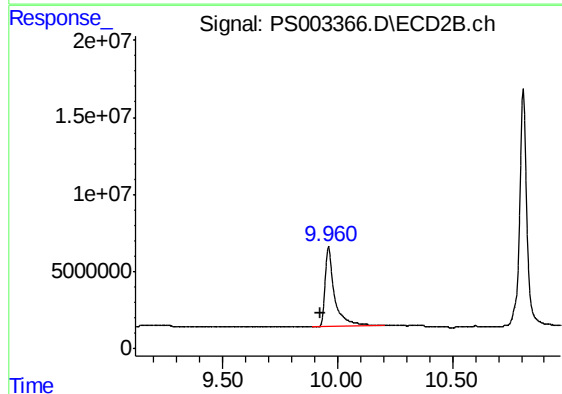
#3 4-Nitrophenol

R.T.: 10.907 min
Delta R.T.: 0.040 min
Response: 151930471
Conc: 722.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS022719

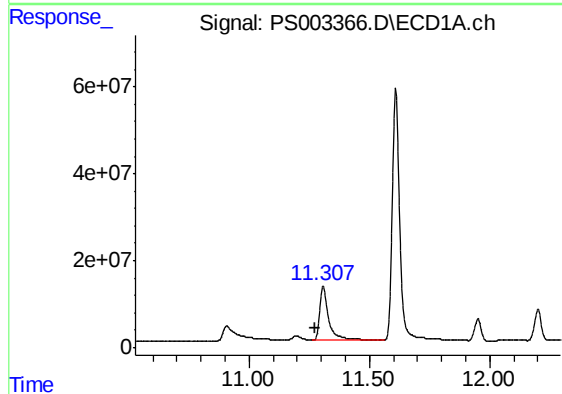
Manual Integrations
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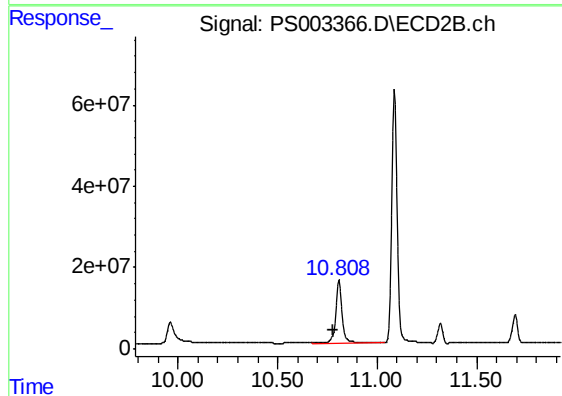
#3 4-Nitrophenol

R.T.: 9.961 min
Delta R.T.: 0.032 min
Response: 148461945
Conc: 660.33 ng/ml



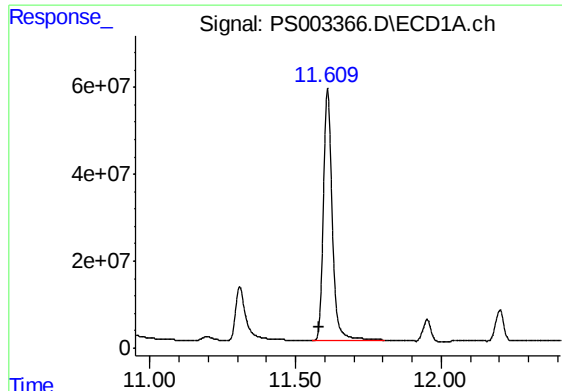
#4 2,4-DCAA

R.T.: 11.308 min
Delta R.T.: 0.030 min
Response: 322840101
Conc: 735.36 ng/ml



#4 2,4-DCAA

R.T.: 10.808 min
Delta R.T.: 0.028 min
Response: 339913976
Conc: 723.88 ng/ml



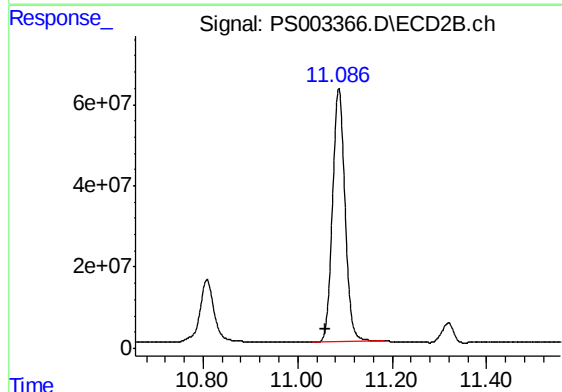
#5 DICAMBA

R.T.: 11.609 min
Delta R.T.: 0.027 min
Response: 1218350991
Conc: 691.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS022719

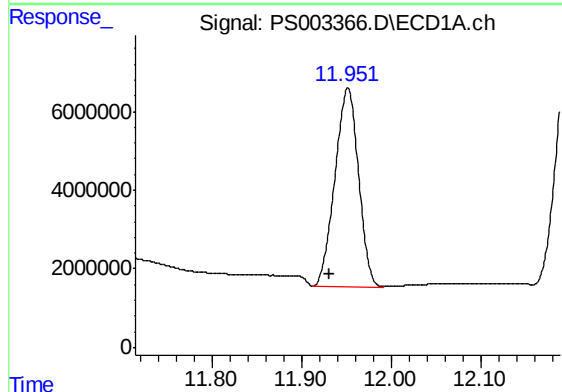
Manual Integrations
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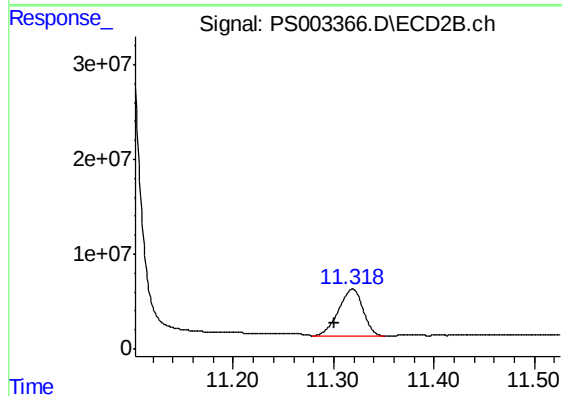
#5 DICAMBA

R.T.: 11.087 min
Delta R.T.: 0.027 min
Response: 1147397864
Conc: 686.79 ng/ml



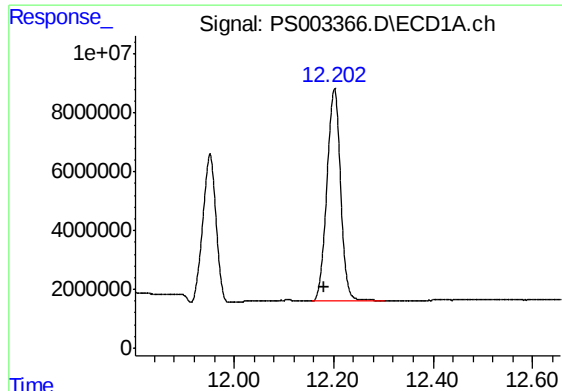
#6 MCPP

R.T.: 11.951 min
Delta R.T.: 0.020 min
Response: 93017679
Conc: 70.85 ug/ml m



#6 MCPP

R.T.: 11.318 min
Delta R.T.: 0.018 min
Response: 83151950
Conc: 70.44 ug/ml m



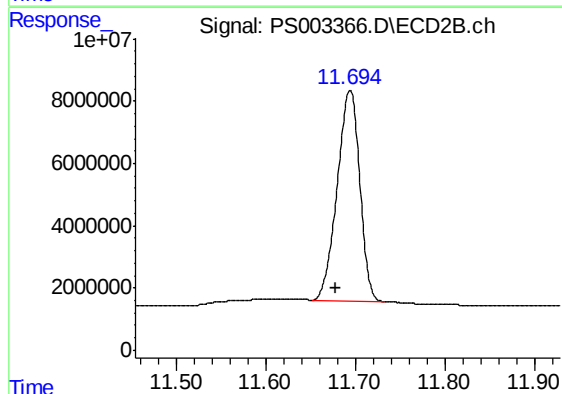
#7 MCPA

R.T.: 12.202 min
Delta R.T.: 0.019 min
Response: 137897143
Conc: 69.52 ug/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS022719

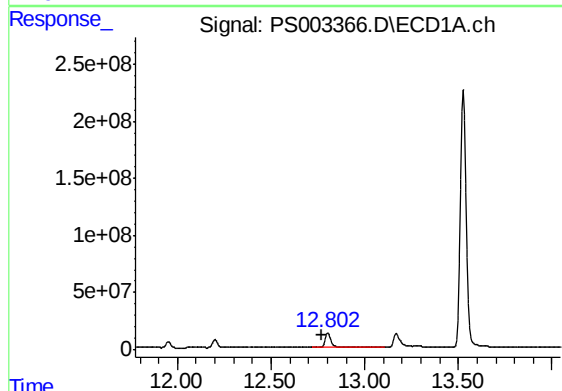
Manual Integrations
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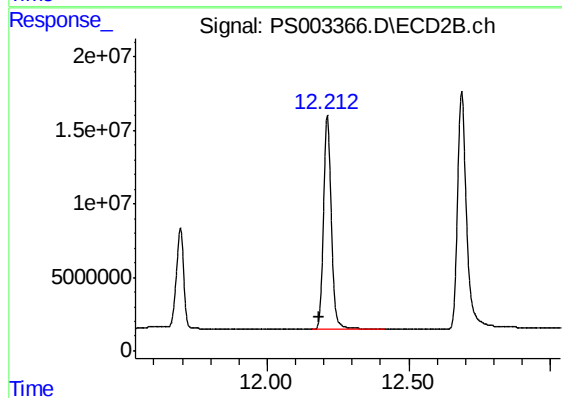
#7 MCPA

R.T.: 11.694 min
Delta R.T.: 0.016 min
Response: 118935622
Conc: 68.95 ug/ml m



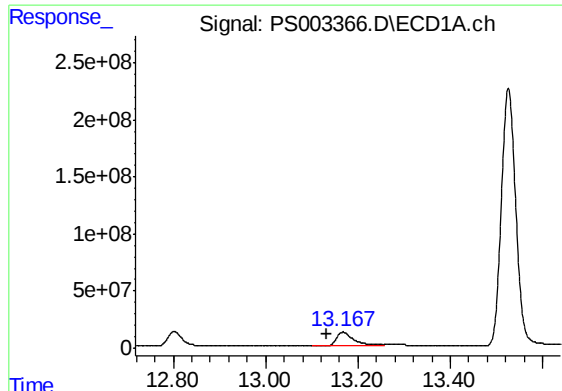
#8 DICHLORPROP

R.T.: 12.802 min
Delta R.T.: 0.029 min
Response: 297340550
Conc: 687.25 ng/ml



#8 DICHLORPROP

R.T.: 12.212 min
Delta R.T.: 0.027 min
Response: 281141538
Conc: 680.33 ng/ml



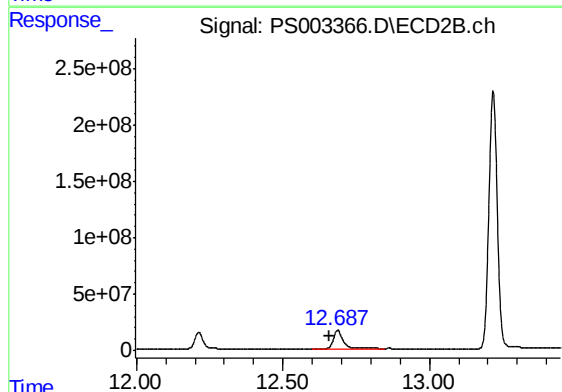
#9 2,4-D

R.T.: 13.167 min
Delta R.T.: 0.035 min
Response: 328657531
Conc: 708.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS022719

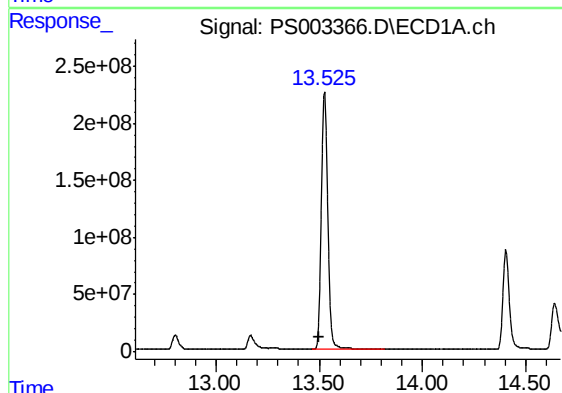
Manual Integrations
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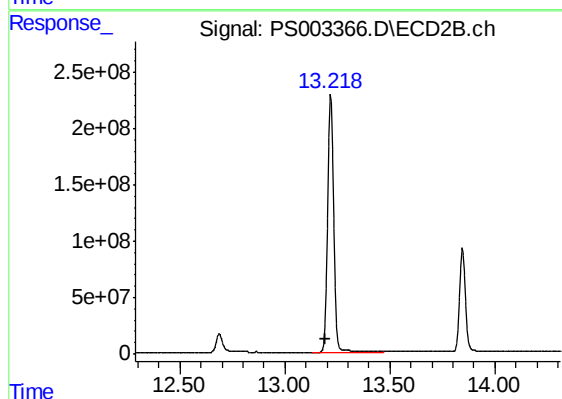
#9 2,4-D

R.T.: 12.687 min
Delta R.T.: 0.030 min
Response: 360678363
Conc: 687.15 ng/ml



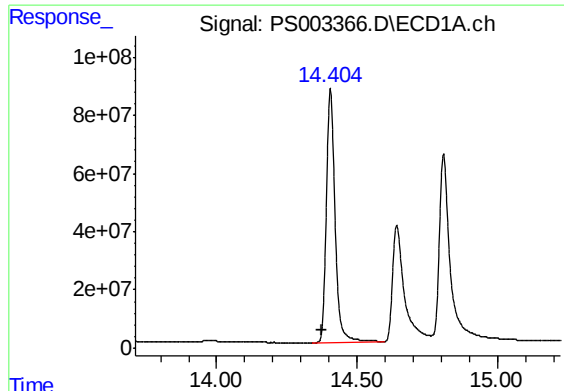
#10 Pentachlorophenol

R.T.: 13.526 min
Delta R.T.: 0.027 min
Response: 4976162559
Conc: 704.40 ng/ml



#10 Pentachlorophenol

R.T.: 13.218 min
Delta R.T.: 0.026 min
Response: 4609038963
Conc: 699.85 ng/ml



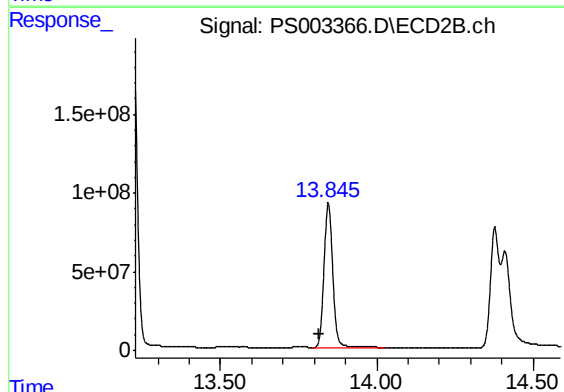
#11 2,4,5-TP (SILVEX)

R.T.: 14.405 min
Delta R.T.: 0.029 min
Response: 1893752348
Conc: 704.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS022719

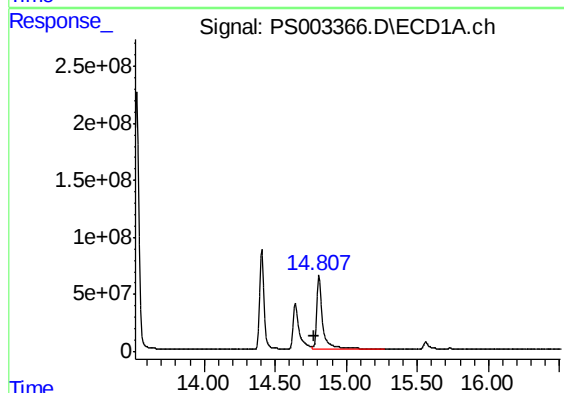
Manual Integrations
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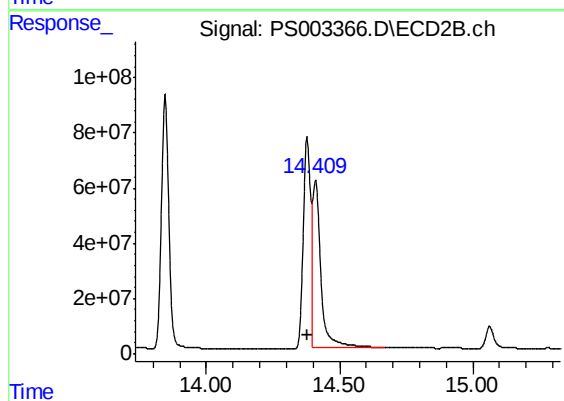
#11 2,4,5-TP (SILVEX)

R.T.: 13.845 min
Delta R.T.: 0.028 min
Response: 1781146334
Conc: 699.47 ng/ml



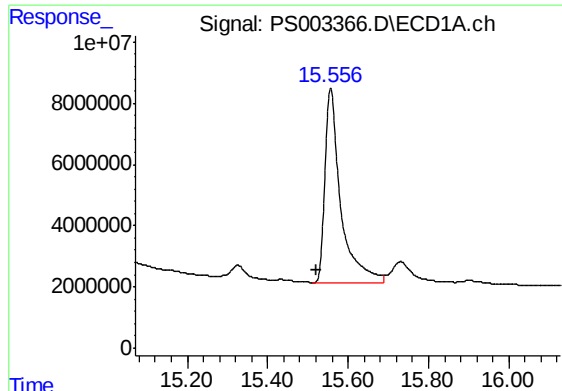
#12 2,4,5-T

R.T.: 14.808 min
Delta R.T.: 0.032 min
Response: 1856395394
Conc: 702.73 ng/ml



#12 2,4,5-T

R.T.: 14.409 min
Delta R.T.: 0.029 min
Response: 1277627637
Conc: 633.50 ng/ml m



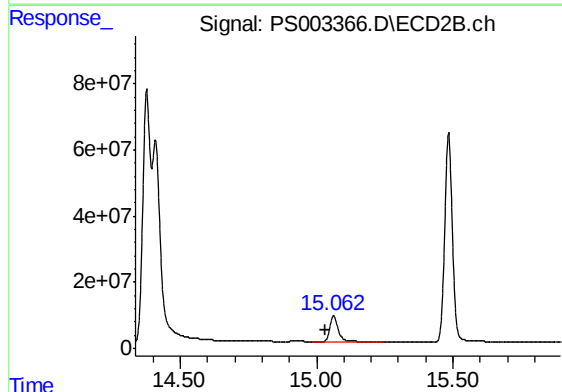
#13 2,4-DB

R.T.: 15.557 min
Delta R.T.: 0.034 min
Response: 173090193
Conc: 730.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS022719

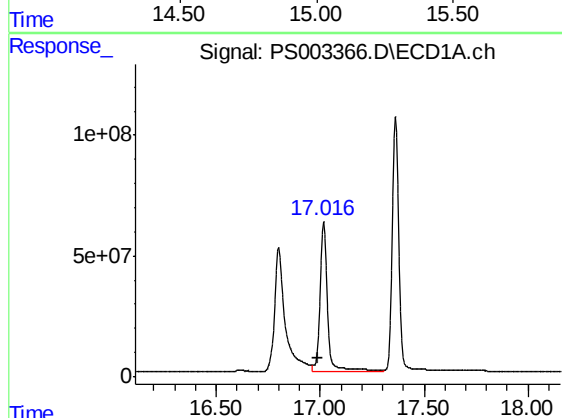
Manual Integrations
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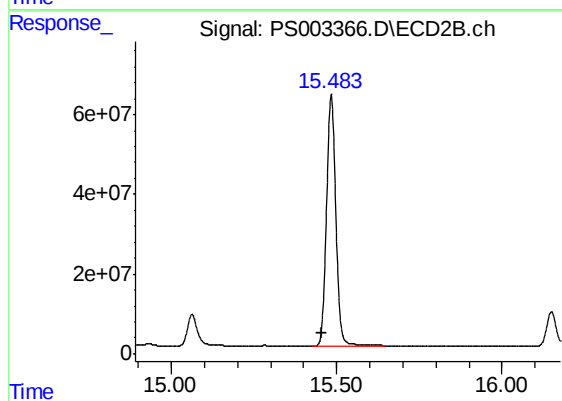
#13 2,4-DB

R.T.: 15.062 min
Delta R.T.: 0.029 min
Response: 188025815
Conc: 736.33 ng/ml



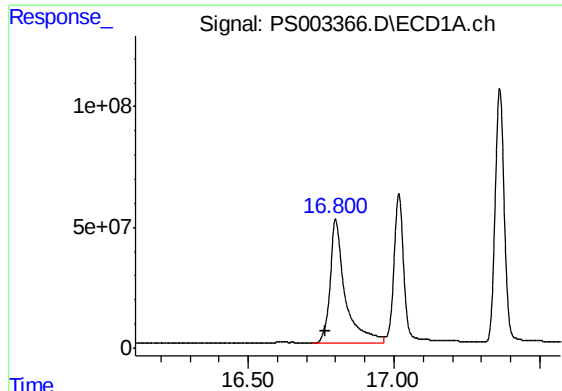
#14 DINOSEB

R.T.: 17.017 min
Delta R.T.: 0.028 min
Response: 1566766040
Conc: 697.82 ng/ml



#14 DINOSEB

R.T.: 15.484 min
Delta R.T.: 0.027 min
Response: 1229757202
Conc: 688.99 ng/ml



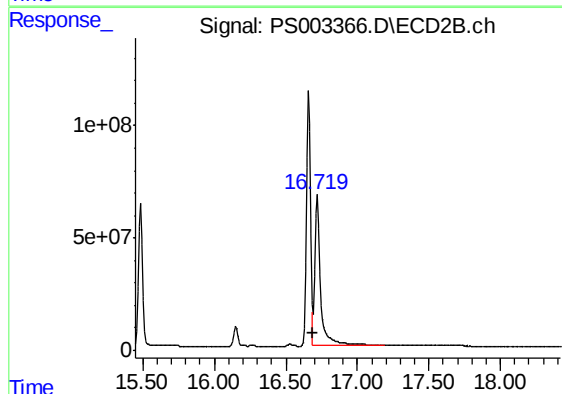
#15 Picloram

R.T.: 16.800 min
Delta R.T.: 0.035 min
Response: 1854718631
Conc: 753.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS022719

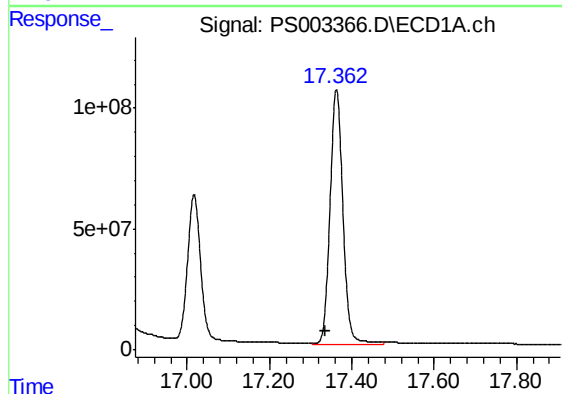
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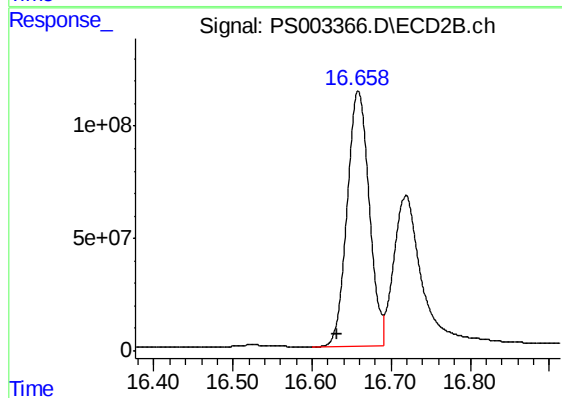
#15 Picloram

R.T.: 16.719 min
Delta R.T.: 0.030 min
Response: 1880437022
Conc: 740.88 ng/ml m



#16 DCPA

R.T.: 17.363 min
Delta R.T.: 0.027 min
Response: 2315177603
Conc: 702.59 ng/ml



#16 DCPA

R.T.: 16.659 min
Delta R.T.: 0.027 min
Response: 2203024161
Conc: 708.28 ng/ml