

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
 Data File : PS001205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2018 18:18
 Operator : UA
 Sample : PB111352BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB111352BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:51:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.651	11.070	91820554	84787440	494.856	466.186
Target Compounds							
1) T	Dalapon	3.043	2.456	102.8E6	101.0E6	433.657	443.295
2) T	3,5-DICHL...	10.068	9.216	134.3E6	135.4E6	497.544	531.661
3) T	4-Nitroph...	11.244	10.215	53094531	63043439	461.336	618.443 #
5) T	DICAMBA	11.967	11.357	370.8E6	353.0E6	515.670	514.990
6) T	MCPD	12.305	11.580	26377534	22126228	52.481m	50.992m
7) T	MCPA	12.554	11.955	34722572	31262329	44.029	48.078m
8) T	DICHLORPROP	13.159	12.481	97604447	96665606	534.702	545.680
9) T	2,4-D	13.517	12.953	125.4E6	124.4E6	510.974	524.078
10) T	Pentachlo...	13.906	13.508	1482.8E6	1419.2E6	526.670	515.676
11) T	2,4,5-TP ...	14.776	14.122	572.1E6	551.1E6	509.748	504.031
12) T	2,4,5-T	15.174	14.653	546.2E6	519.2E6	490.822	562.030
13) T	2,4-DB	15.924	15.339	75973730	89783720	527.728	674.242 #
14) T	DINOSEB	17.425	15.770	375.5E6	356.3E6	488.932	501.302
15) T	Picloram	17.183	16.953	699.6E6	503.8E6	442.634	365.495
16) T	DCPA	17.765	16.953	475.4E6	503.8E6	352.101	348.849

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
Data File : PS001205.D
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Acq On : 23 Jul 2018 18:18
Operator : UA
Sample : PB111352BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

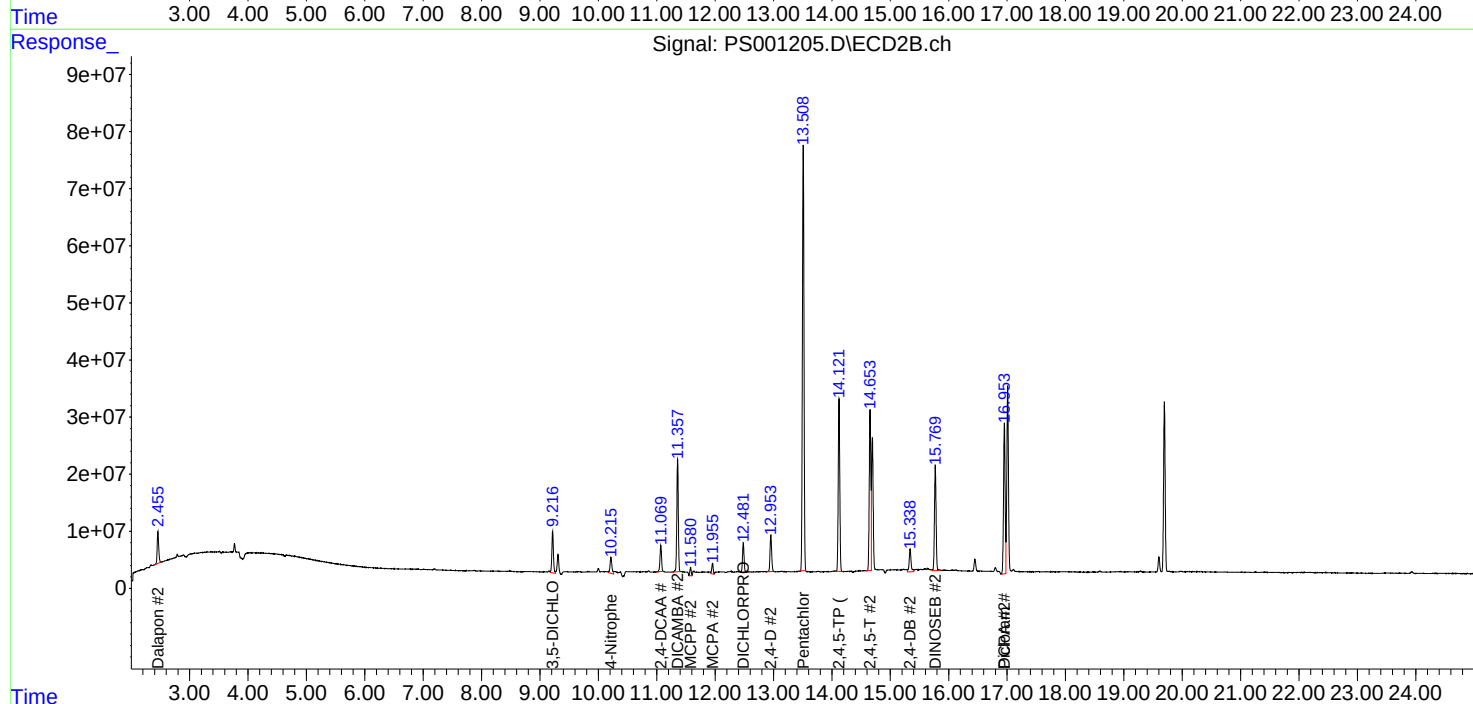
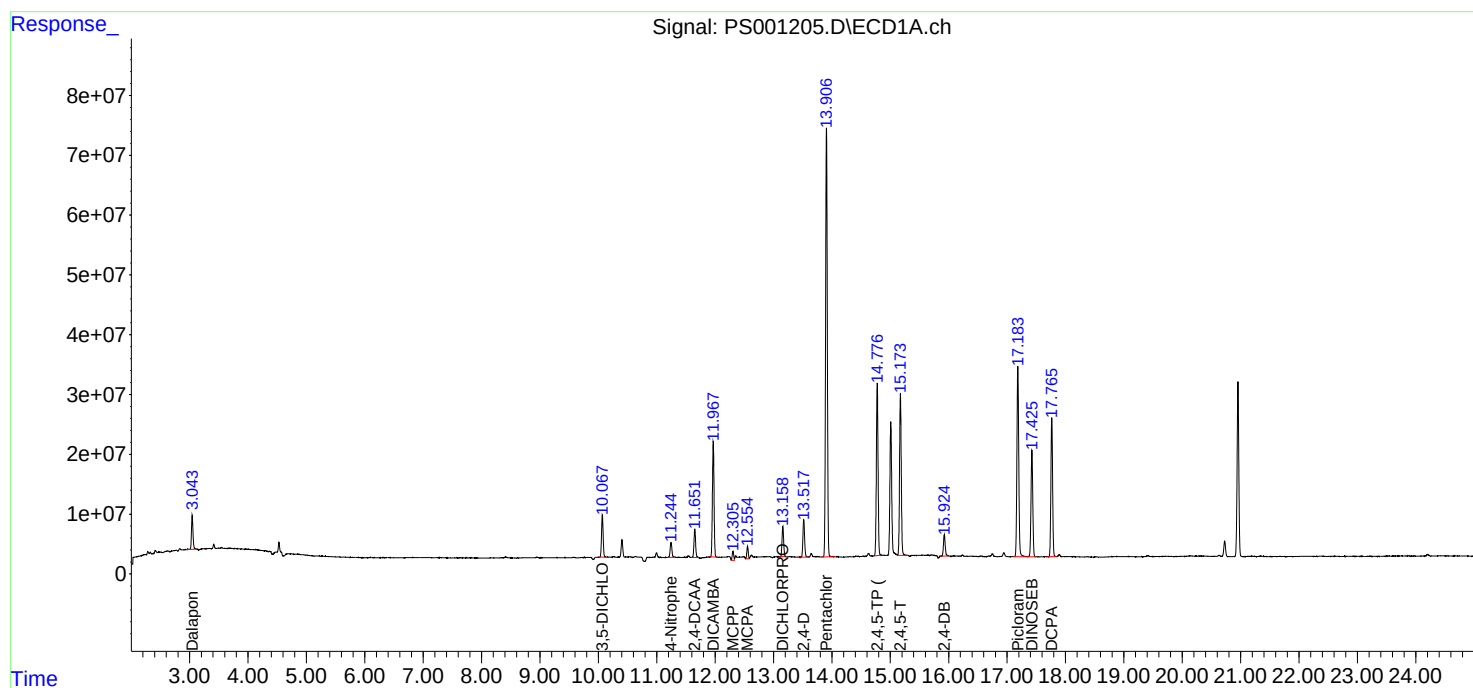
Instrument :
ECD_S
ClientSampled :
PB111352BS

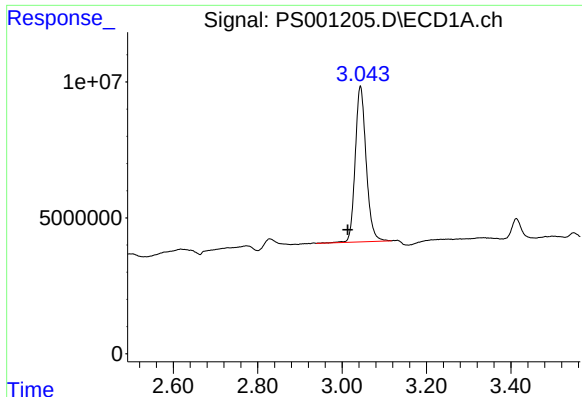
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:51:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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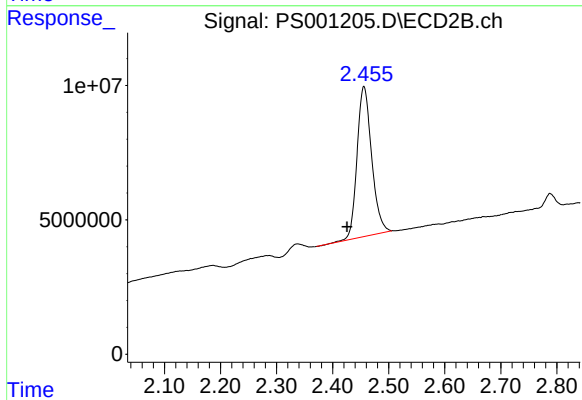
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.030 min
Response: 102831104
Conc: 433.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111352BS

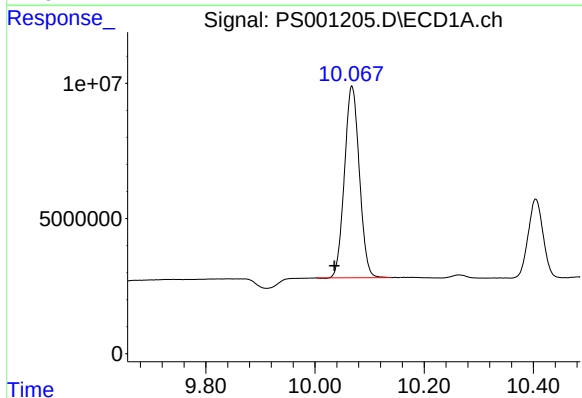
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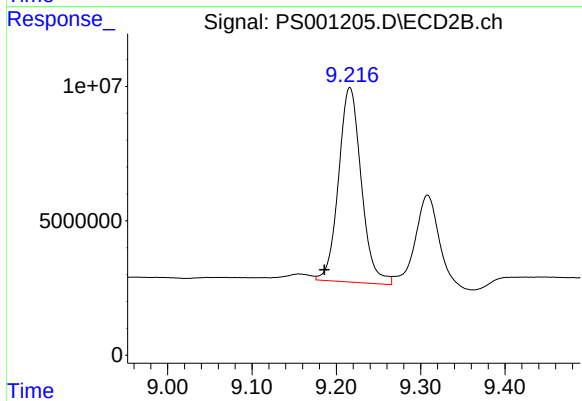
#1 Dalapon

R.T.: 2.456 min
Delta R.T.: 0.030 min
Response: 101014616
Conc: 443.30 ng/ml



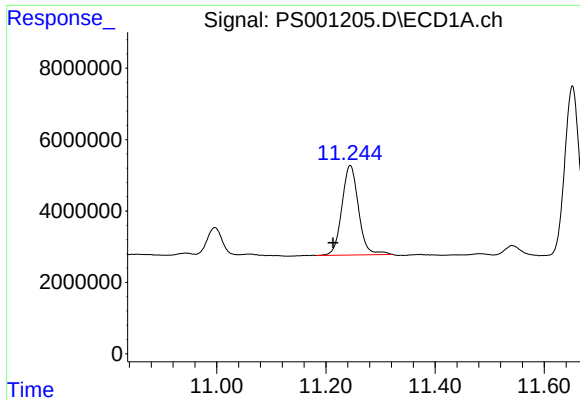
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.068 min
Delta R.T.: 0.032 min
Response: 134285160
Conc: 497.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.216 min
Delta R.T.: 0.030 min
Response: 135439994
Conc: 531.66 ng/ml



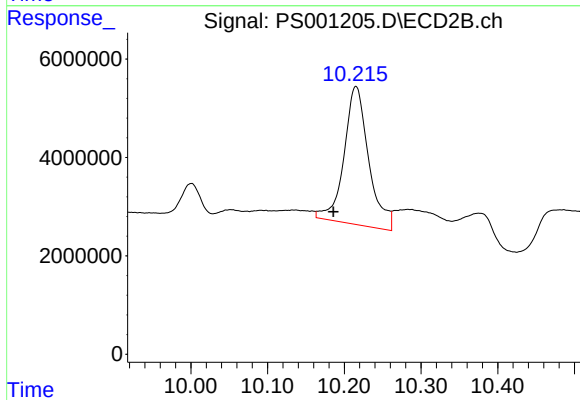
#3 4-Nitrophenol

R.T.: 11.244 min
Delta R.T.: 0.032 min
Response: 53094531
Conc: 461.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111352BS

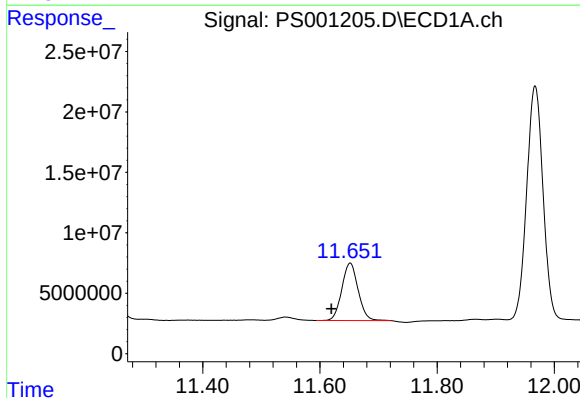
Manual Integrations
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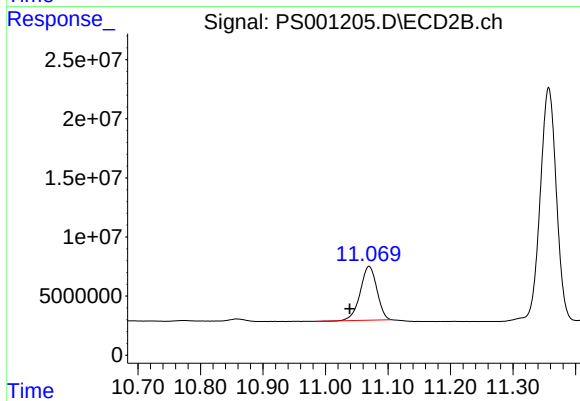
#3 4-Nitrophenol

R.T.: 10.215 min
Delta R.T.: 0.030 min
Response: 63043439
Conc: 618.44 ng/ml



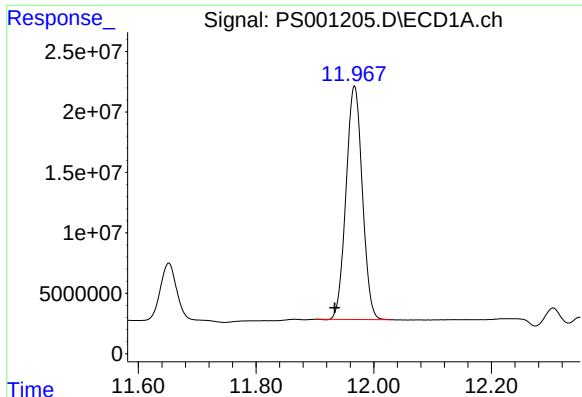
#4 2,4-DCAA

R.T.: 11.651 min
Delta R.T.: 0.032 min
Response: 91820554
Conc: 494.86 ng/ml



#4 2,4-DCAA

R.T.: 11.070 min
Delta R.T.: 0.031 min
Response: 84787440
Conc: 466.19 ng/ml



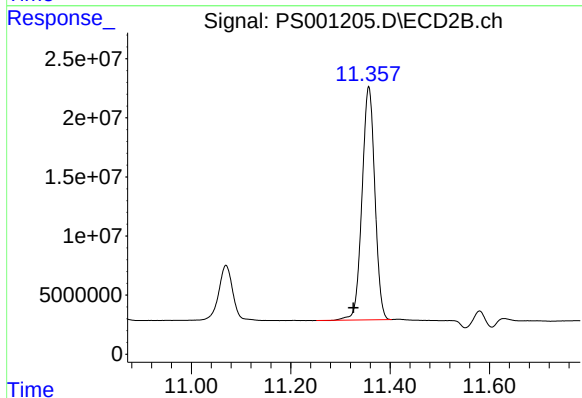
#5 DICAMBA

R.T.: 11.967 min
Delta R.T.: 0.034 min
Response: 370753077
Conc: 515.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111352BS

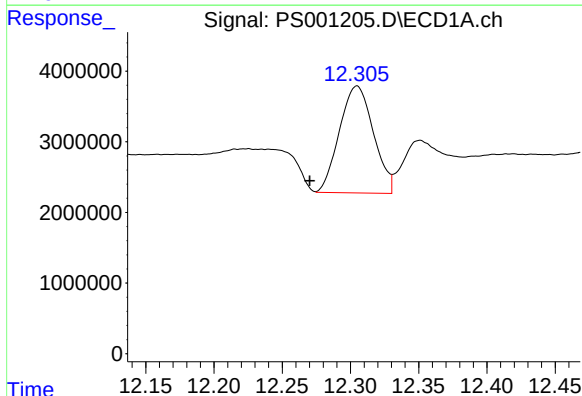
Manual Integrations
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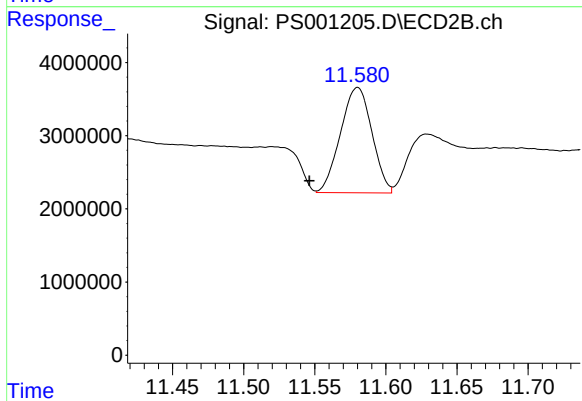
#5 DICAMBA

R.T.: 11.357 min
Delta R.T.: 0.031 min
Response: 352965293
Conc: 514.99 ng/ml



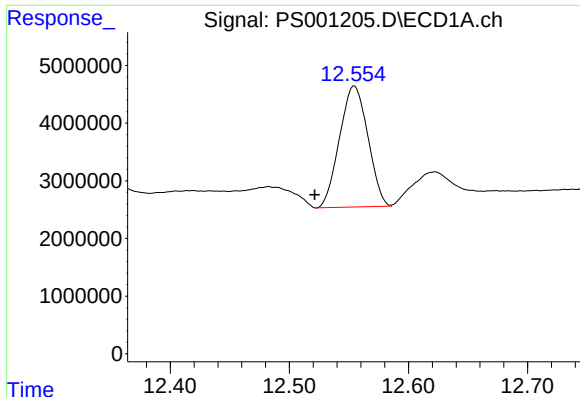
#6 MCP

R.T.: 12.305 min
Delta R.T.: 0.034 min
Response: 26377534
Conc: 52.48 ug/ml m



#6 MCP

R.T.: 11.580 min
Delta R.T.: 0.034 min
Response: 22126228
Conc: 50.99 ug/ml m



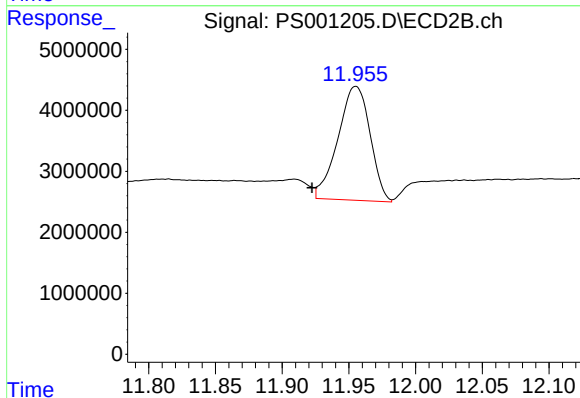
#7 MCPA

R.T.: 12.554 min
Delta R.T.: 0.033 min
Response: 34722572
Conc: 44.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB111352BS

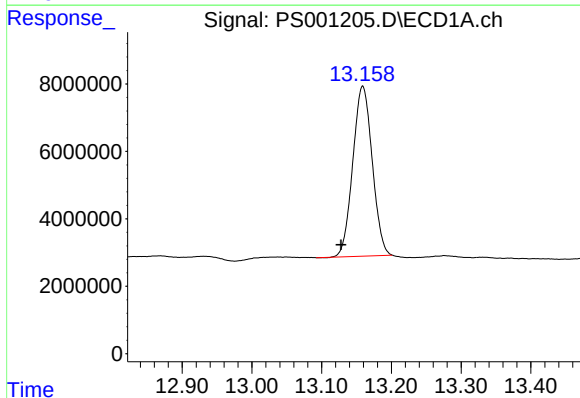
Manual Integrations
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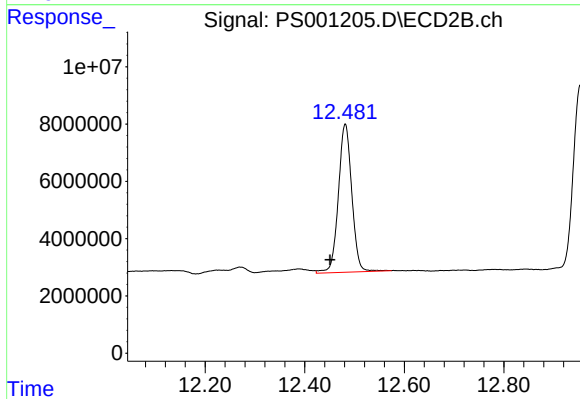
#7 MCPA

R.T.: 11.955 min
Delta R.T.: 0.033 min
Response: 31262329
Conc: 48.08 ug/ml m



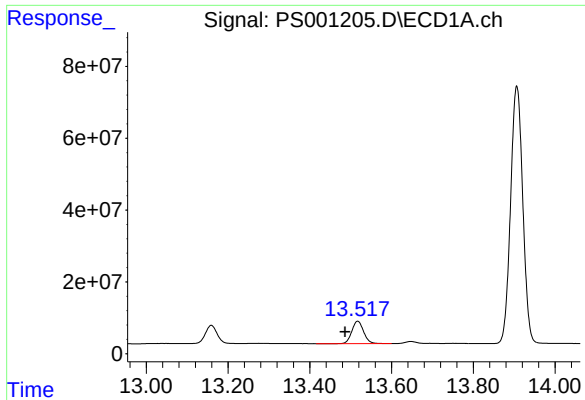
#8 DICHLORPROP

R.T.: 13.159 min
Delta R.T.: 0.031 min
Response: 97604447
Conc: 534.70 ng/ml



#8 DICHLORPROP

R.T.: 12.481 min
Delta R.T.: 0.030 min
Response: 96665606
Conc: 545.68 ng/ml



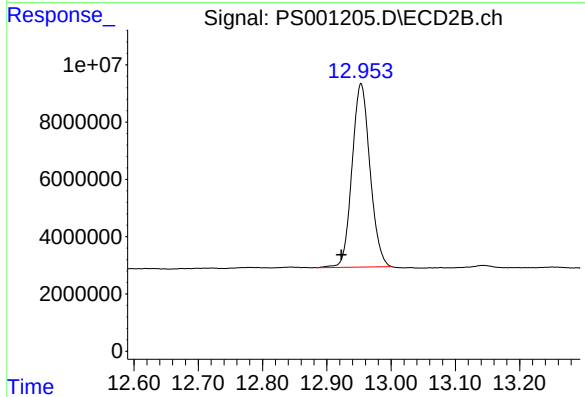
#9 2,4-D

R.T.: 13.517 min
Delta R.T.: 0.031 min
Response: 125427343
Conc: 510.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111352BS

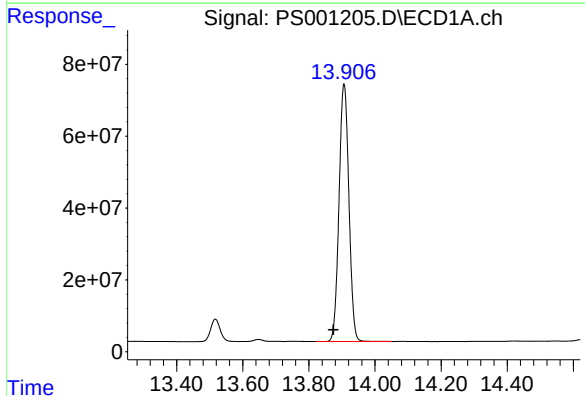
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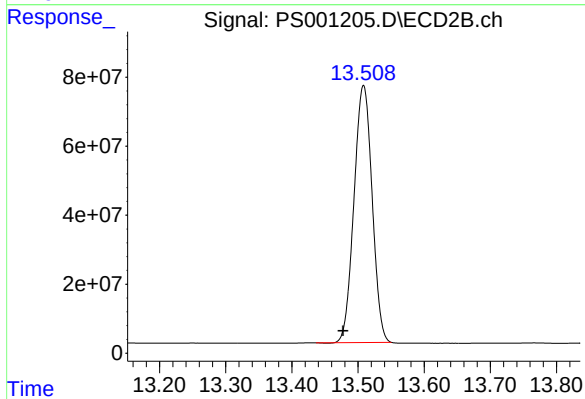
#9 2,4-D

R.T.: 12.953 min
Delta R.T.: 0.030 min
Response: 124360121
Conc: 524.08 ng/ml



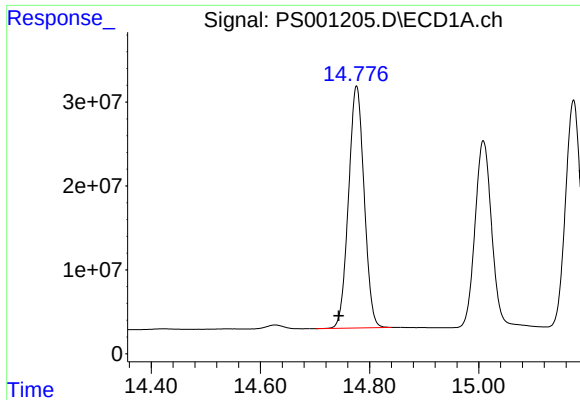
#10 Pentachlorophenol

R.T.: 13.906 min
Delta R.T.: 0.032 min
Response: 1482841960
Conc: 526.67 ng/ml



#10 Pentachlorophenol

R.T.: 13.508 min
Delta R.T.: 0.031 min
Response: 1419233693
Conc: 515.68 ng/ml



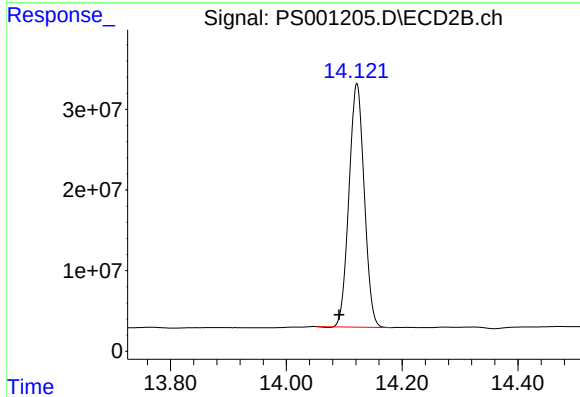
#11 2,4,5-TP (SILVEX)

R.T.: 14.776 min
Delta R.T.: 0.033 min
Response: 572101098
Conc: 509.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111352BS

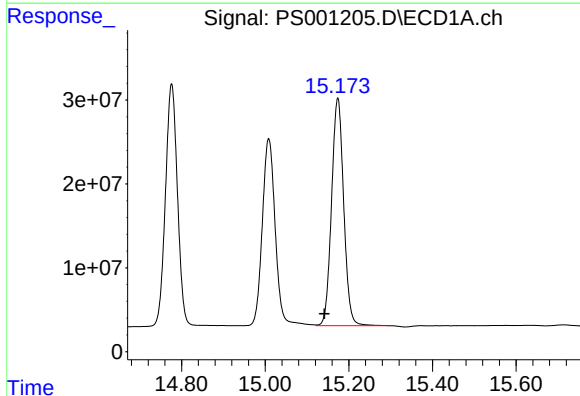
Manual Integrations
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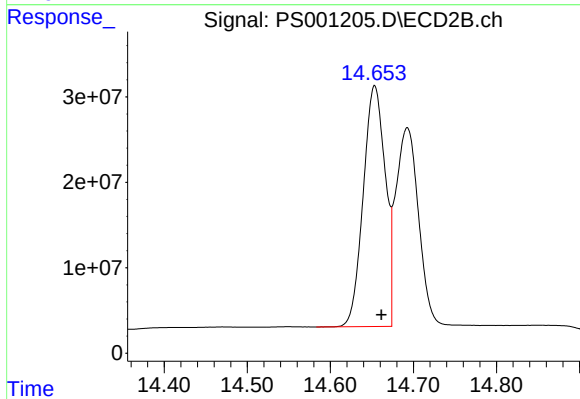
#11 2,4,5-TP (SILVEX)

R.T.: 14.122 min
Delta R.T.: 0.031 min
Response: 551134504
Conc: 504.03 ng/ml



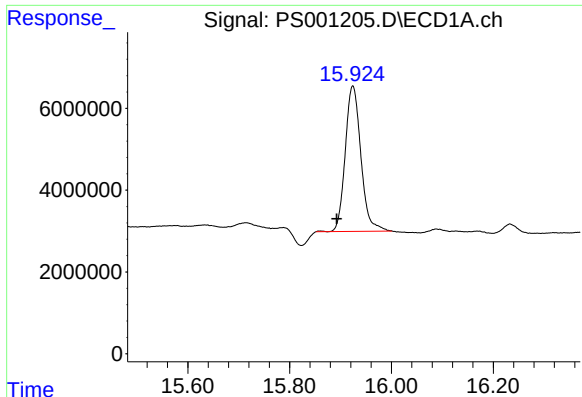
#12 2,4,5-T

R.T.: 15.174 min
Delta R.T.: 0.032 min
Response: 546155217
Conc: 490.82 ng/ml



#12 2,4,5-T

R.T.: 14.653 min
Delta R.T.: -0.008 min
Response: 519162779
Conc: 562.03 ng/ml



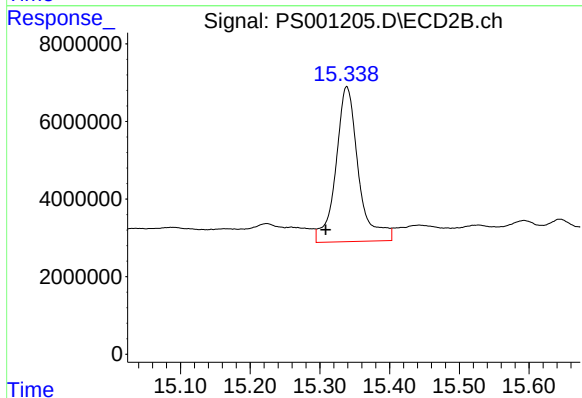
#13 2,4-DB

R.T.: 15.924 min
Delta R.T.: 0.032 min
Response: 75973730
Conc: 527.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111352BS

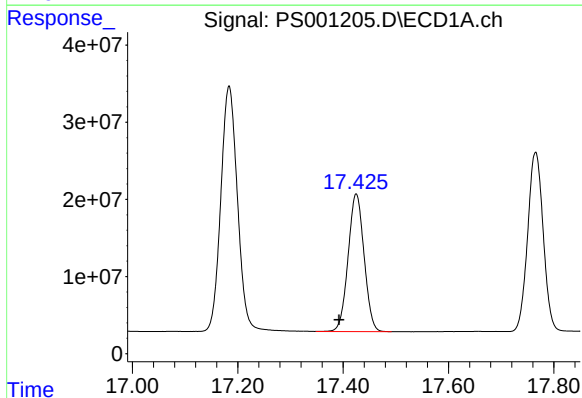
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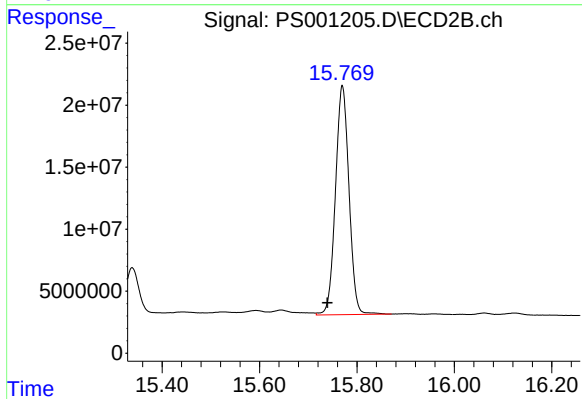
#13 2,4-DB

R.T.: 15.339 min
Delta R.T.: 0.030 min
Response: 89783720
Conc: 674.24 ng/ml



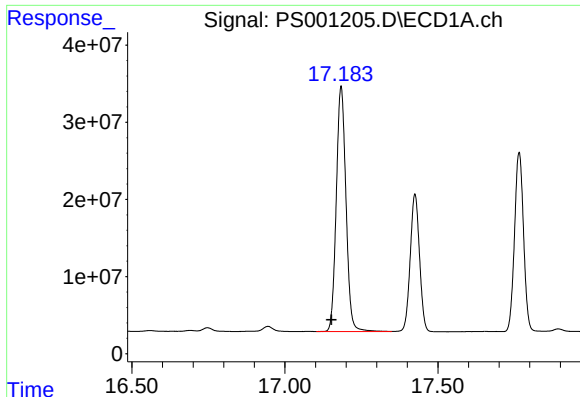
#14 DINOSEB

R.T.: 17.425 min
Delta R.T.: 0.033 min
Response: 375531380
Conc: 488.93 ng/ml



#14 DINOSEB

R.T.: 15.770 min
Delta R.T.: 0.031 min
Response: 356329071
Conc: 501.30 ng/ml



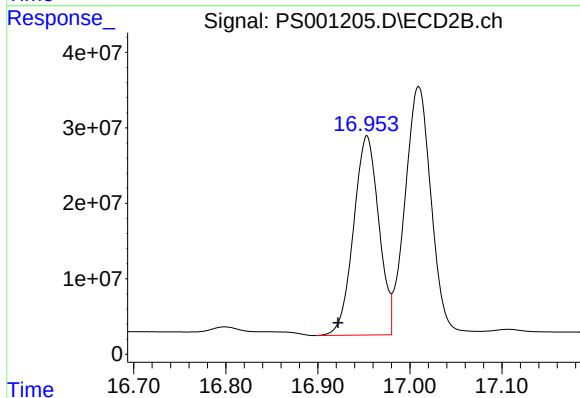
#15 Picloram

R.T.: 17.183 min
Delta R.T.: 0.032 min
Response: 699647962
Conc: 442.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111352BS

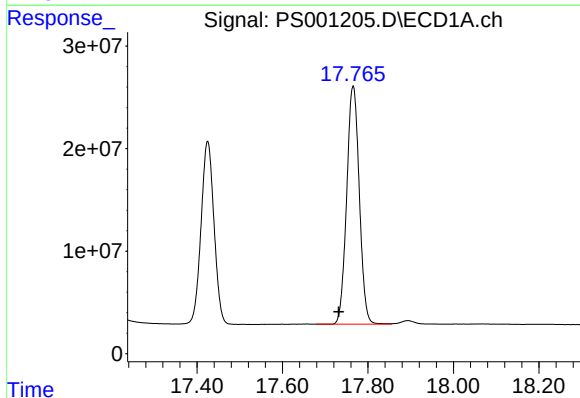
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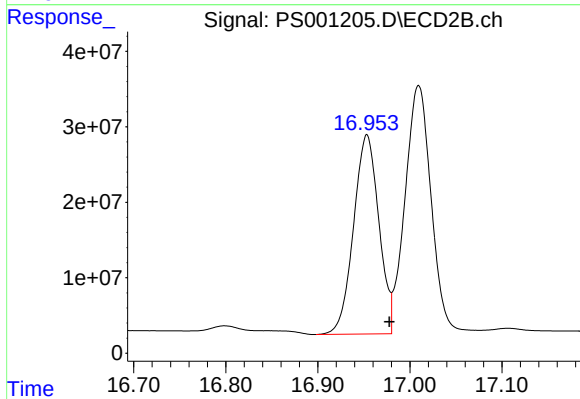
#15 Picloram

R.T.: 16.953 min
Delta R.T.: 0.031 min
Response: 503839175
Conc: 365.50 ng/ml



#16 DCPA

R.T.: 17.765 min
Delta R.T.: 0.033 min
Response: 475365090
Conc: 352.10 ng/ml



#16 DCPA

R.T.: 16.953 min
Delta R.T.: -0.025 min
Response: 503839175
Conc: 348.85 ng/ml