

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071620\
 Data File : PS011240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 14:11
 Operator : DD\AJ
 Sample : PB130220BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130220BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 15:41:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.226	6.917	534.5E6	336.5E6	550.840	597.692
Target Compounds							
1) T	Dalapon	3.037	2.621	497.1E6	547.3E6	413.057	712.921m#
2) T	3,5-DICHL...	6.439	6.068	734.5E6	453.4E6	548.868	539.850
3) T	4-Nitroph...	7.057	6.524	201.1E6	134.4E6	456.172	410.000
5) T	DICAMBA	7.418	7.086	1953.9E6	1191.1E6	504.129	520.143
6) T	MCPD	7.585	7.182	169.2E6	100.3E6	55.888	52.573
7) T	MCPA	7.734	7.397	221.8E6	171.5E6	52.000	59.513
8) T	DICHLORPROP	8.109	7.711	499.3E6	321.0E6	532.525	533.354
9) T	2,4-D	8.339	8.006	566.5E6	447.7E6	595.673	597.210
10) T	Pentachlo...	8.650	8.436	7348.8E6	3960.6E6	555.938	568.260
11) T	2,4,5-TP ...	9.199	8.795	2980.1E6	1770.0E6	562.725	578.943m
12) T	2,4,5-T	9.484	9.175	2688.2E6	1705.4E6	532.752	562.286
13) T	2,4-DB	10.037	9.681	305.3E6	229.2E6	473.625	536.038
14) T	DINOSEB	11.197	10.015	1950.7E6	1144.2E6	506.062	533.465
15) T	Picloram	11.018	10.997	2886.5E6	1935.6E6	457.456	442.586
16) T	DCPA	11.464	10.943	3223.2E6	2173.2E6	500.268	574.620

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071620\
Data File : PS011240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 14:11
Operator : DD\AJ
Sample : PB130220BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

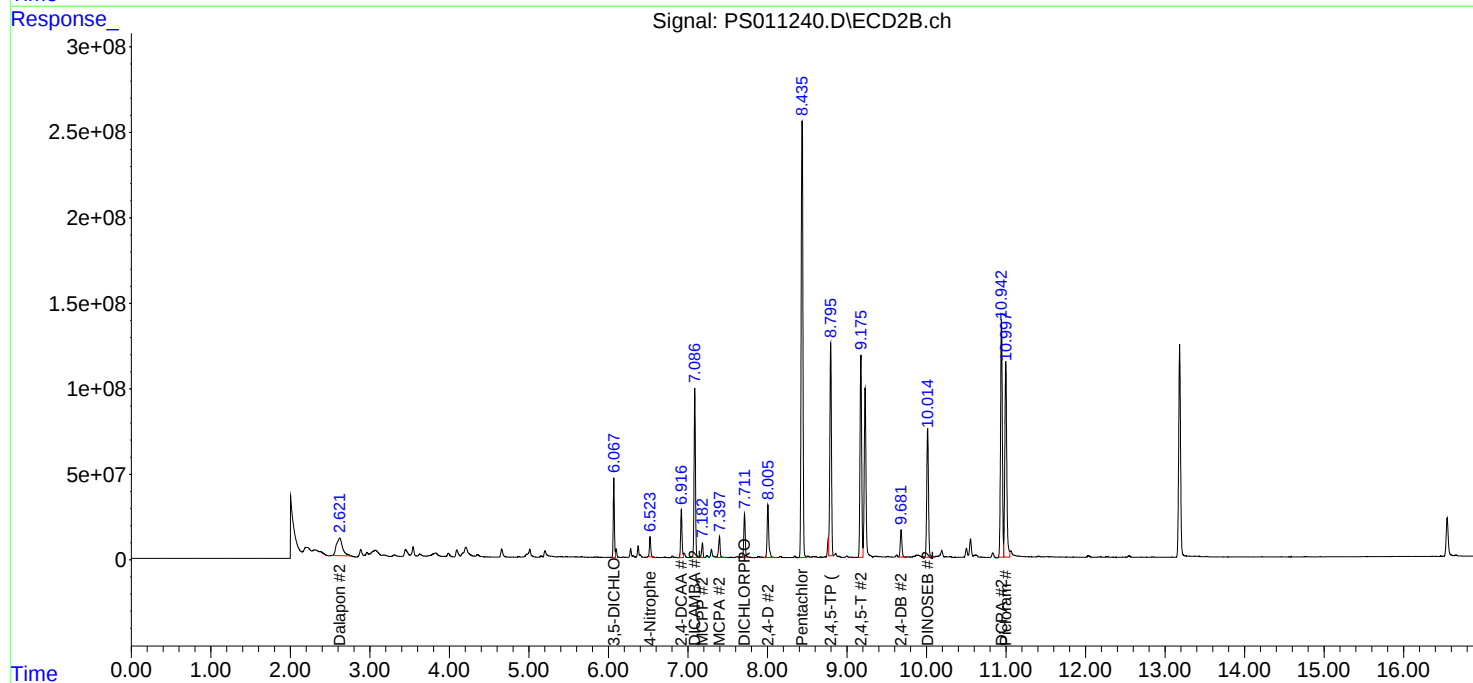
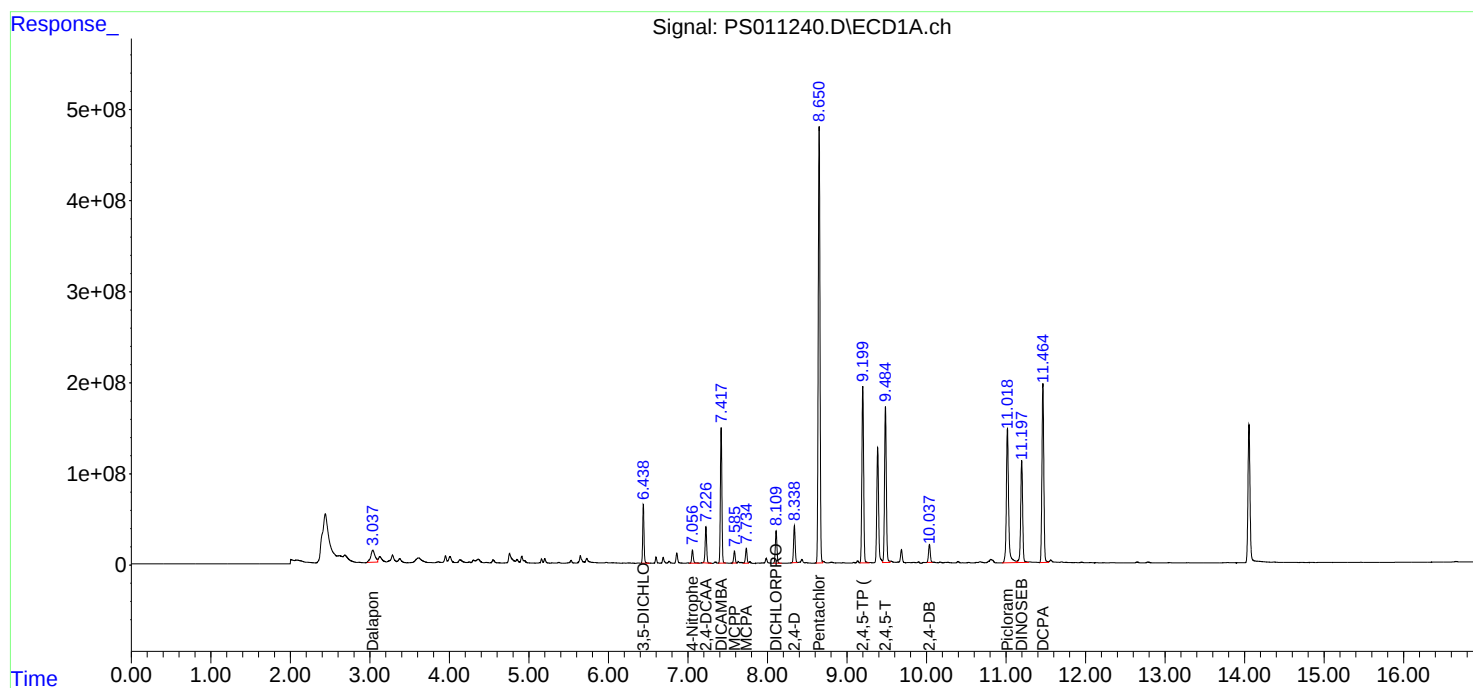
Instrument :
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PB130220BS

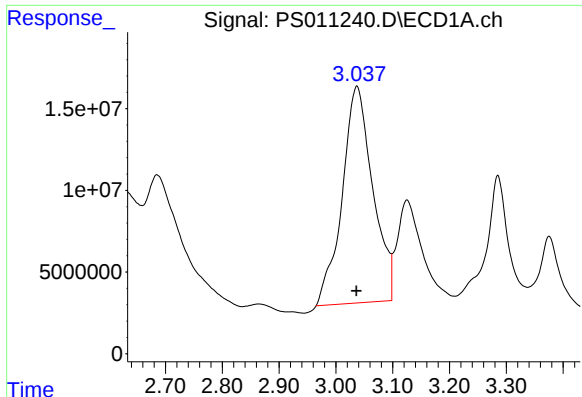
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 15:41:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume 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





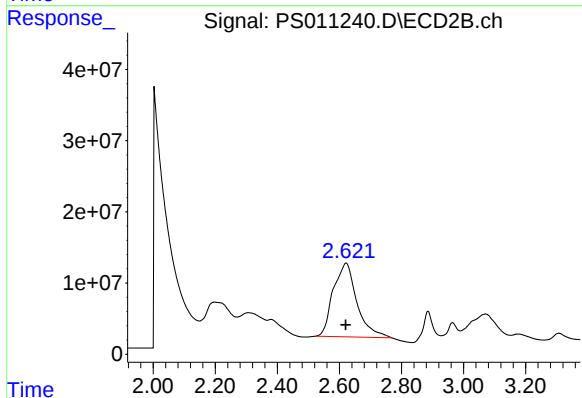
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 497059632
Conc: 413.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130220BS

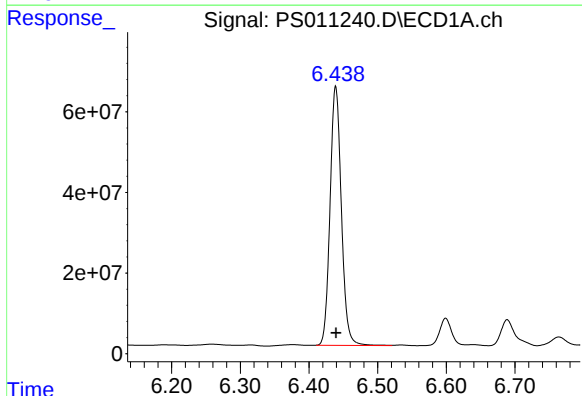
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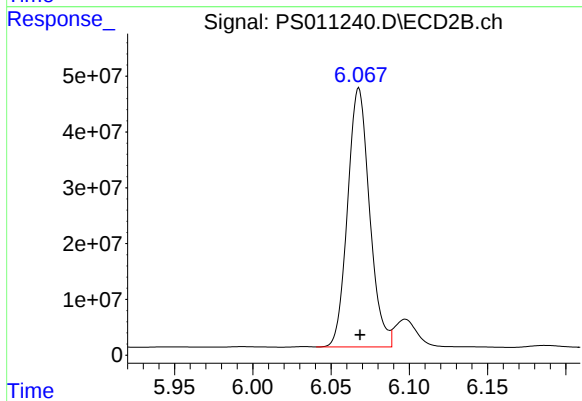
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.001 min
Response: 547289553
Conc: 712.92 ng/ml m



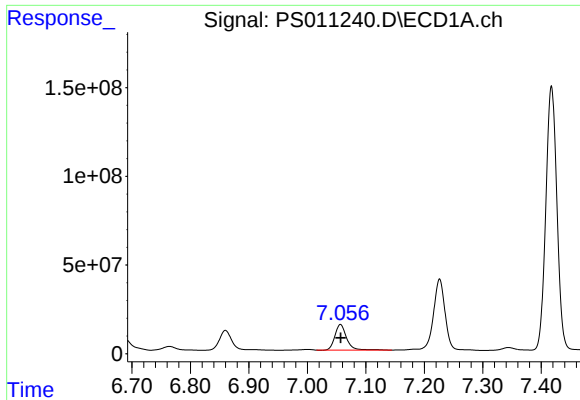
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 734471095
Conc: 548.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 453389847
Conc: 539.85 ng/ml



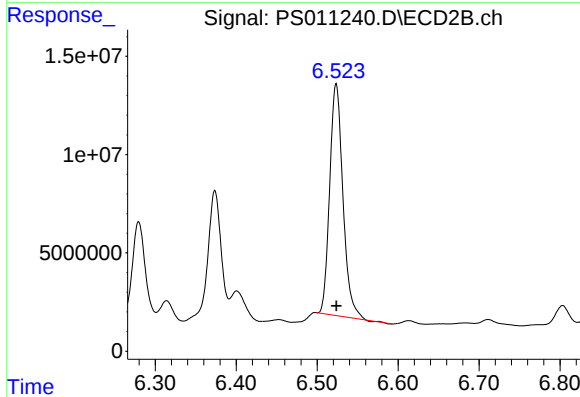
#3 4-Nitrophenol

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 201100488
Conc: 456.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130220BS

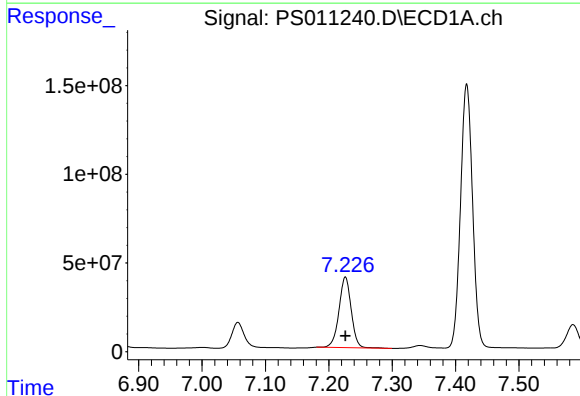
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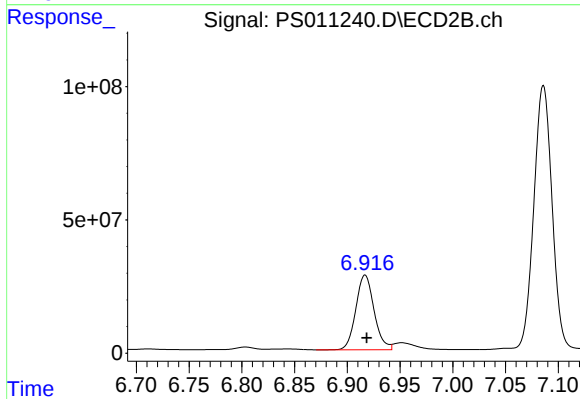
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 134430130
Conc: 410.00 ng/ml



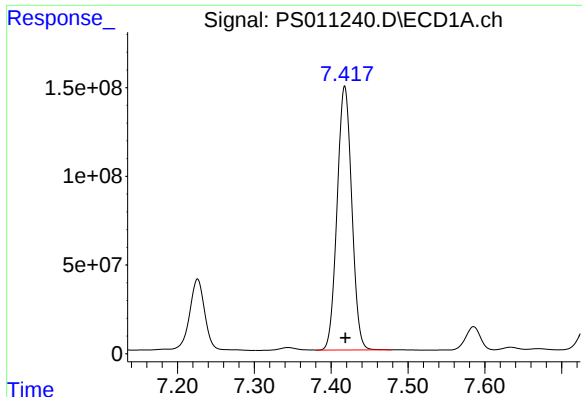
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 534500872
Conc: 550.84 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 336514208
Conc: 597.69 ng/ml



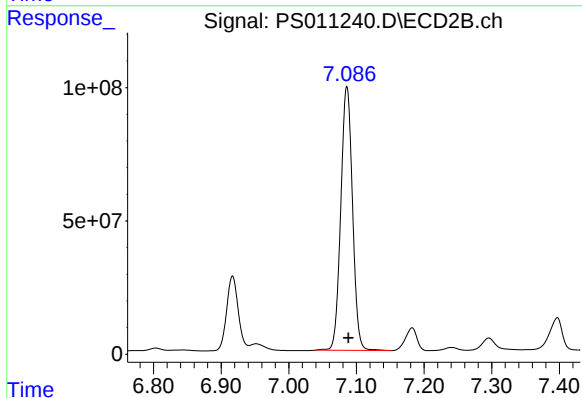
#5 DICAMBA

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 1953936031
Conc: 504.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130220BS

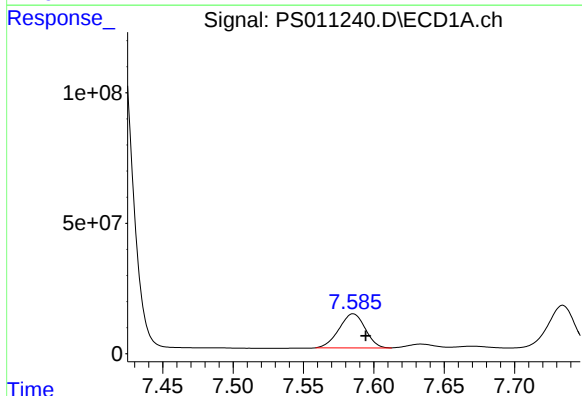
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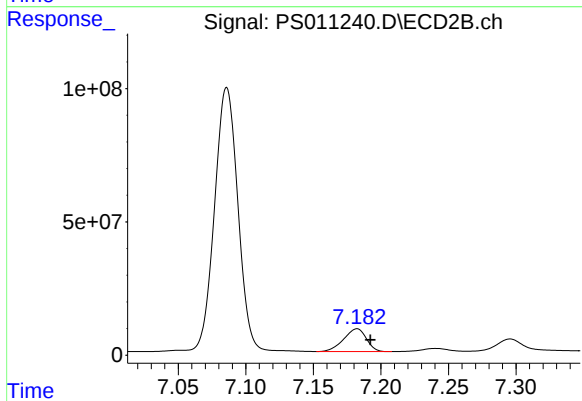
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1191108599
Conc: 520.14 ng/ml



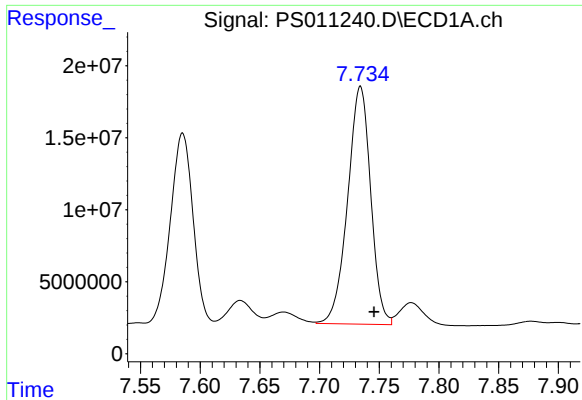
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.009 min
Response: 169236986
Conc: 55.89 ug/ml



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 100313081
Conc: 52.57 ug/ml



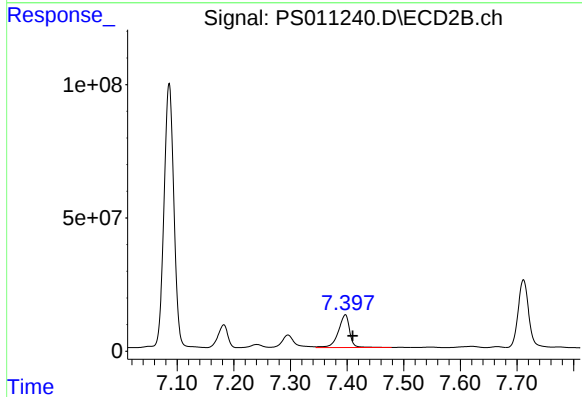
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 221763326
Conc: 52.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130220BS

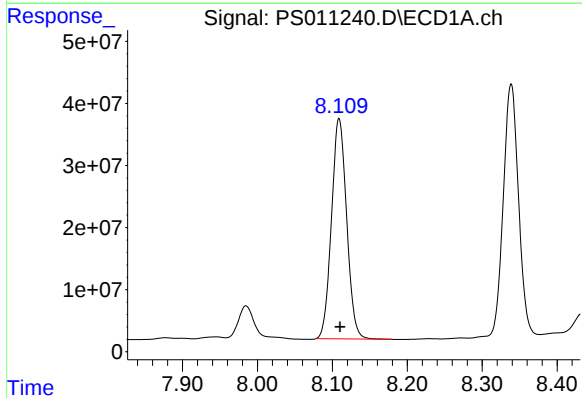
Manual Integrations
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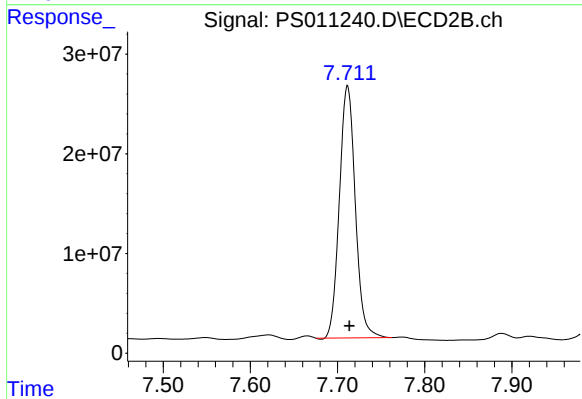
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.013 min
Response: 171535320
Conc: 59.51 ug/ml



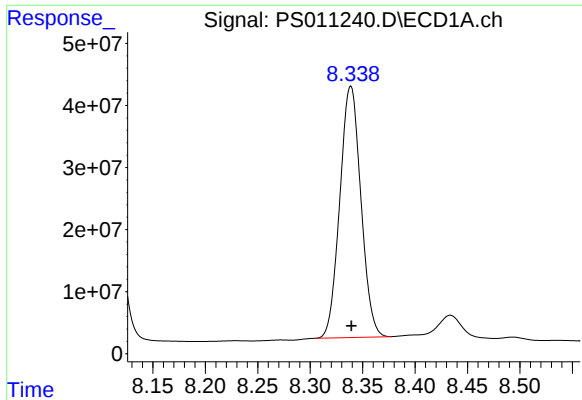
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 499255599
Conc: 532.52 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 321041270
Conc: 533.35 ng/ml



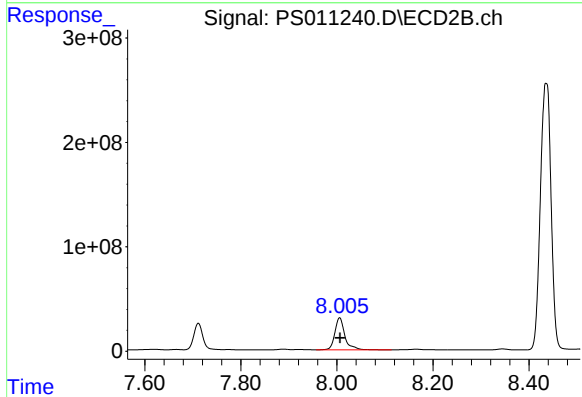
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 566537202
Conc: 595.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130220BS

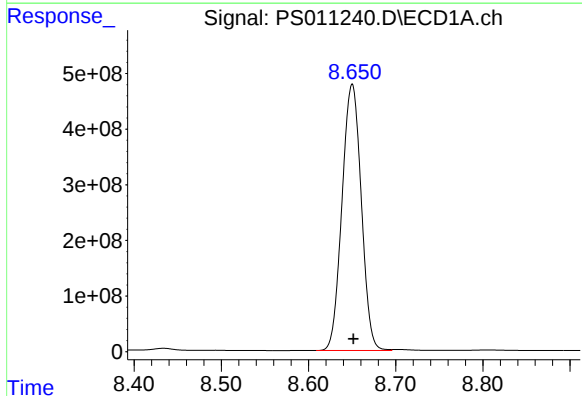
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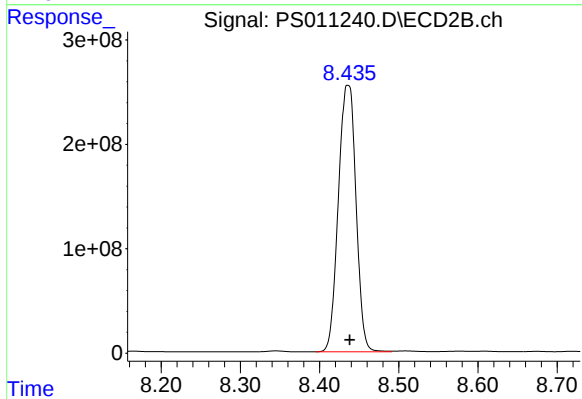
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 447706162
Conc: 597.21 ng/ml



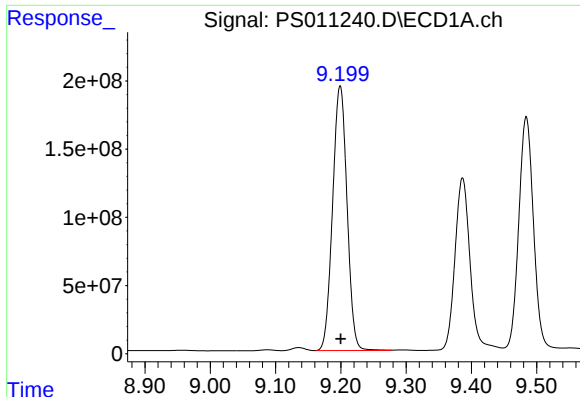
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.001 min
Response: 7348797298
Conc: 555.94 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 3960579247
Conc: 568.26 ng/ml



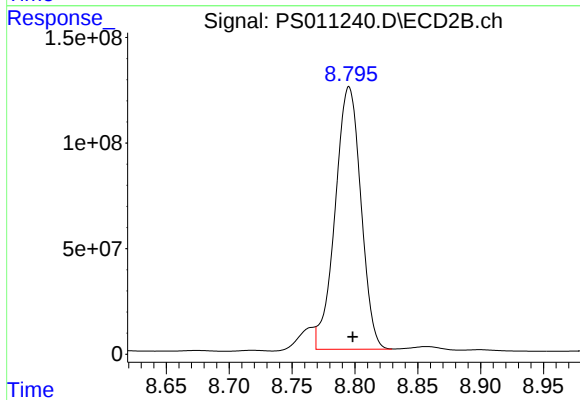
#11 2,4,5-TP (SILVEX)

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 2980053272
Conc: 562.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130220BS

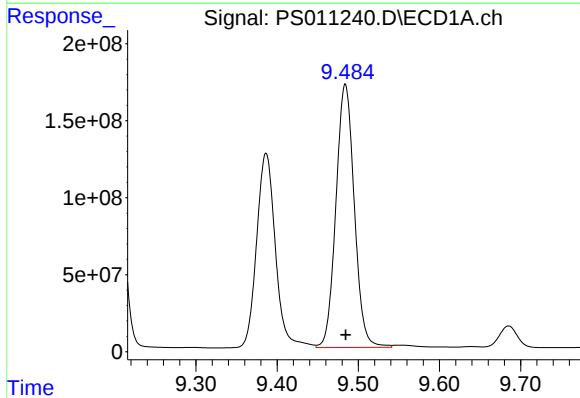
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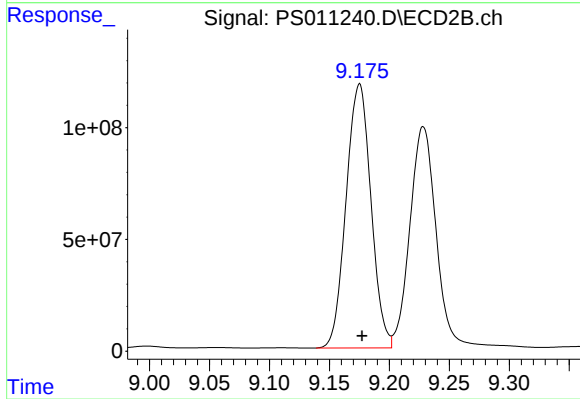
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1769982471
Conc: 578.94 ng/ml m



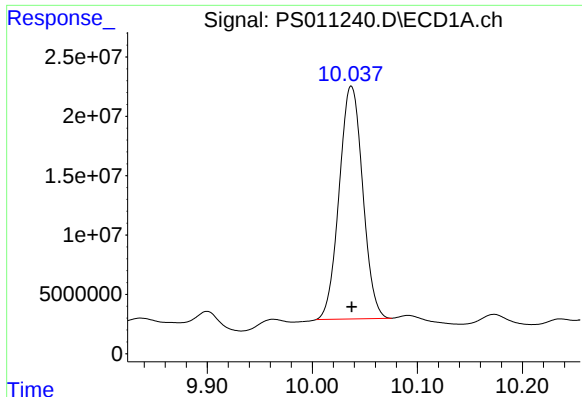
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 2688201447
Conc: 532.75 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1705422086
Conc: 562.29 ng/ml



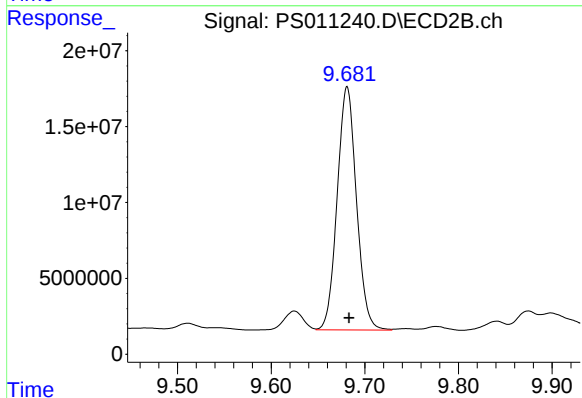
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 305265342
Conc: 473.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130220BS

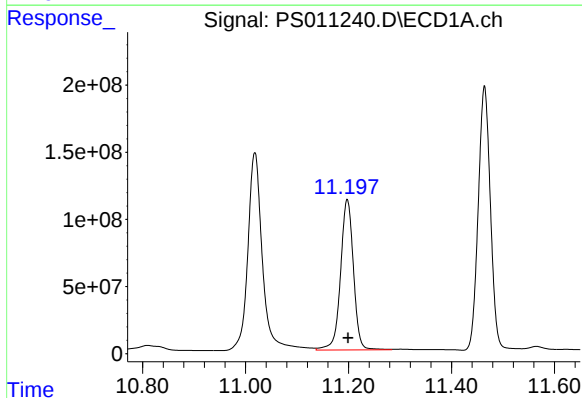
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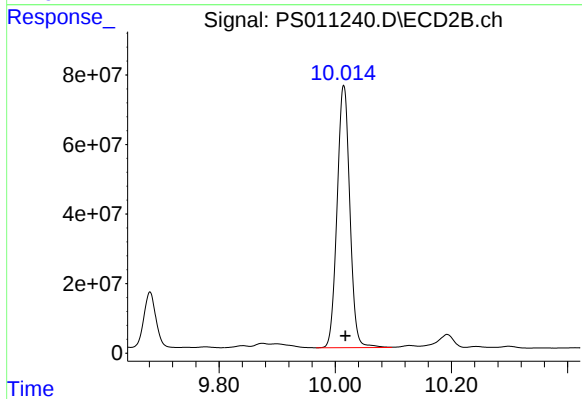
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 229155207
Conc: 536.04 ng/ml



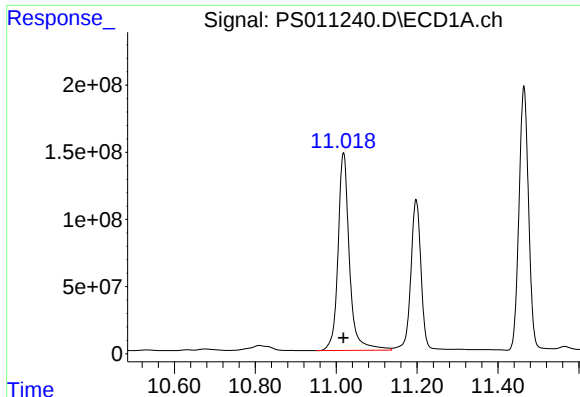
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.002 min
Response: 1950700384
Conc: 506.06 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.003 min
Response: 1144241214
Conc: 533.46 ng/ml



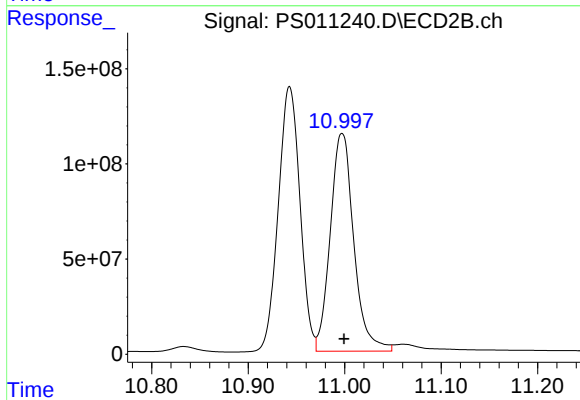
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 2886484880
Conc: 457.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130220BS

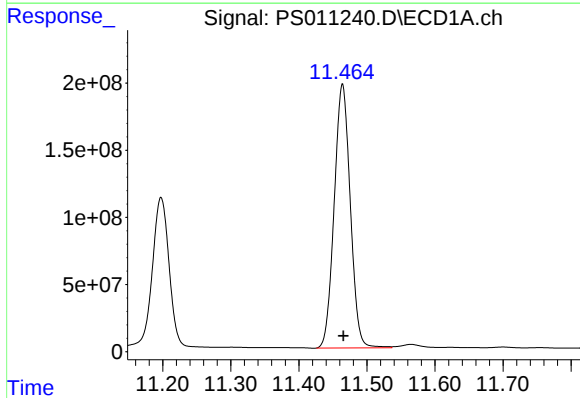
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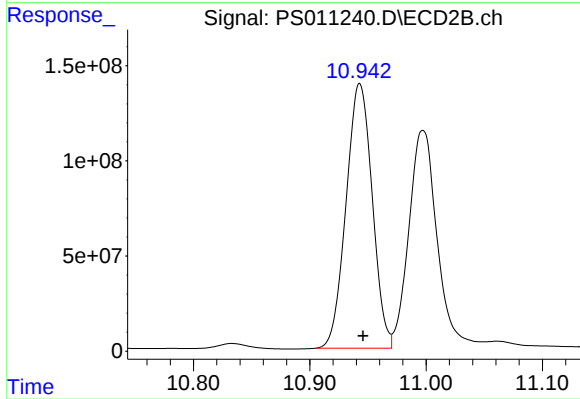
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.002 min
Response: 1935587105
Conc: 442.59 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: -0.001 min
Response: 3223192428
Conc: 500.27 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2173170770
Conc: 574.62 ng/ml