

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042220\
 Data File : PS009962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 14:16
 Operator : DD\AJ
 Sample : PB128359BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128359BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 15:32:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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 x 0.5 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	7.236	6.921	320.8E6	290.5E6	531.251	586.567
Target Compounds							
1) T	Dalapon	3.043	2.627	309.3E6	303.3E6	408.210	423.640
2) T	3,5-DICHL...	6.446	6.070	426.1E6	384.5E6	518.112	517.518
3) T	4-Nitroph...	7.065	6.525	137.3E6	155.3E6	493.703	511.466
5) T	DICAMBA	7.428	7.091	1155.8E6	1059.7E6	513.112	532.801
6) T	MCPD	7.597	7.187	95876301	89669699	53.696	54.478
7) T	MCPA	7.746	7.400	132.9E6	152.4E6	51.551	63.883
8) T	DICHLORPROP	8.122	7.717	292.5E6	296.0E6	526.999	588.084
9) T	2,4-D	8.351	8.011	343.8E6	378.1E6	598.768	630.948
10) T	Pentachlo...	8.664	8.444	4165.3E6	3670.8E6	560.540	588.272
11) T	2,4,5-TP ...	9.214	8.803	1693.6E6	1579.5E6	572.256	603.969m
12) T	2,4,5-T	9.499	9.182	1514.9E6	1493.5E6	546.374	572.302
13) T	2,4-DB	10.052	9.689	184.9E6	193.9E6	488.117	546.882
14) T	DINOSEB	11.216	10.024	1119.3E6	1097.3E6	500.236	557.190
15) T	Picloram	11.031	11.002	1540.9E6	1665.2E6	497.388	489.604
16) T	DCPA	11.481	10.953	1942.2E6	1928.4E6	521.590	575.129

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042220\
Data File : PS009962.D
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Acq On : 22 Apr 2020 14:16
Operator : DD\AJ
Sample : PB128359BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

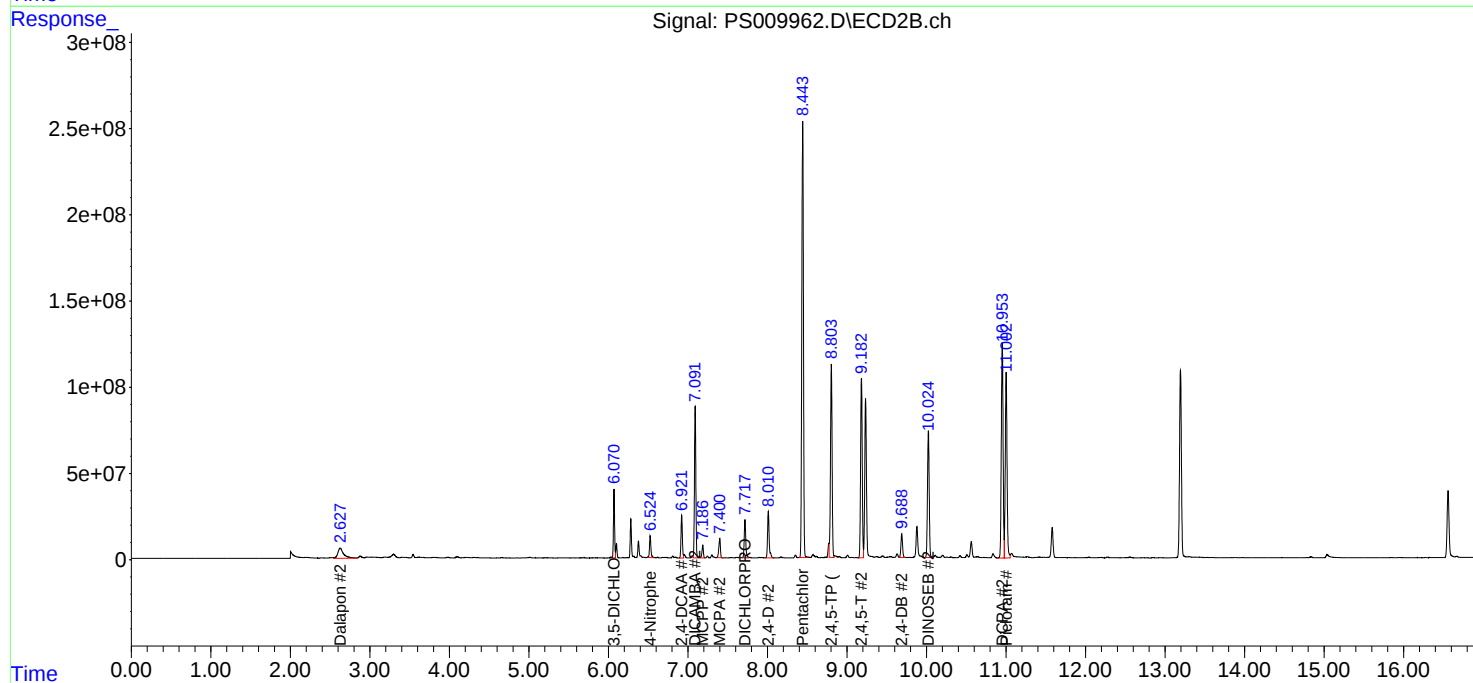
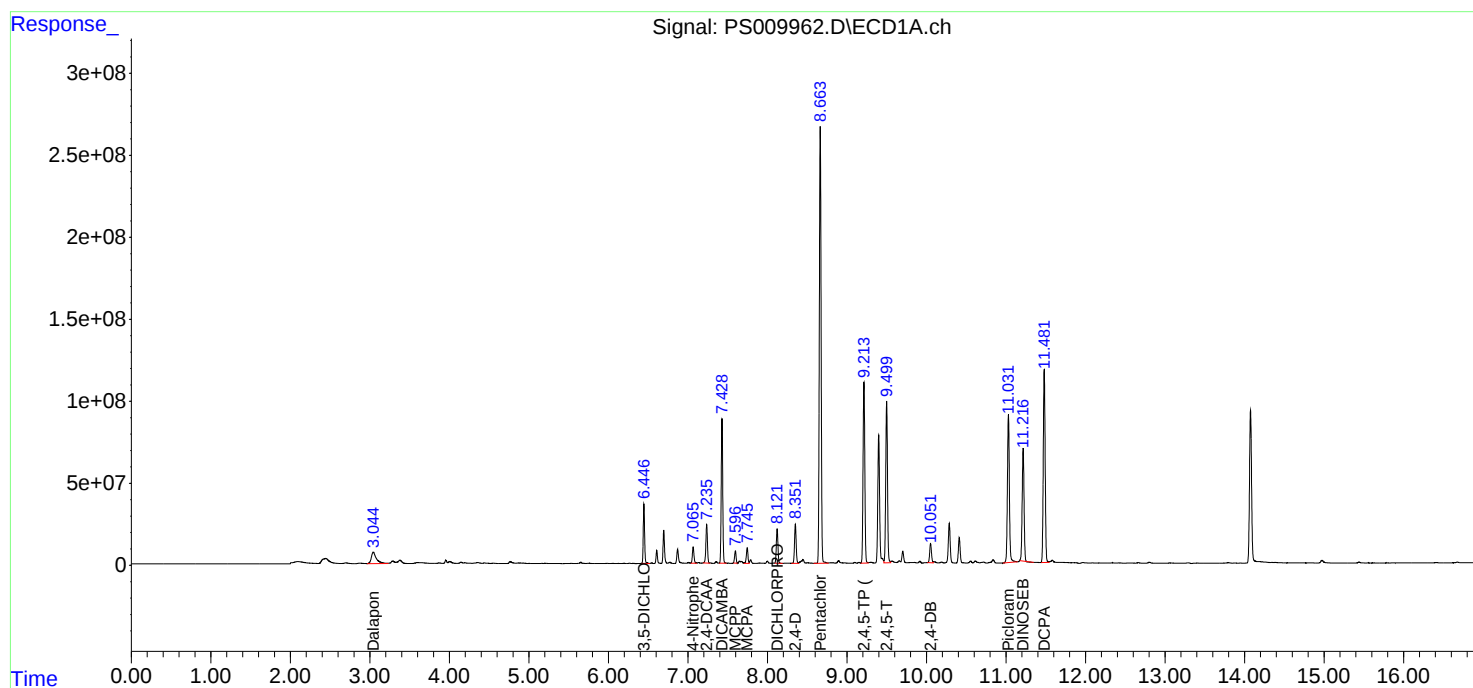
Instrument :
ECD_S
ClientSampleId :
PB128359BS

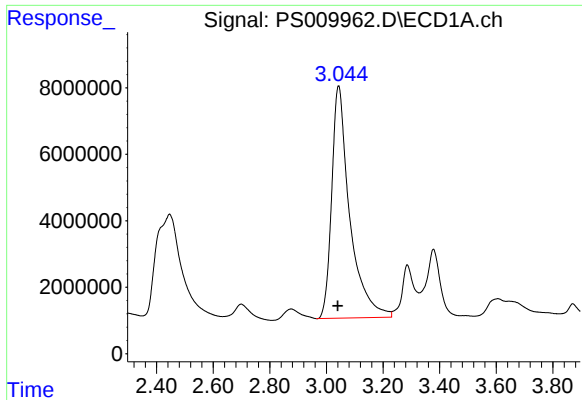
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Integration File signal 1: autoint1.e
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Quant Time: Apr 22 15:32:14 2020
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Volume Inj. : 2 µl
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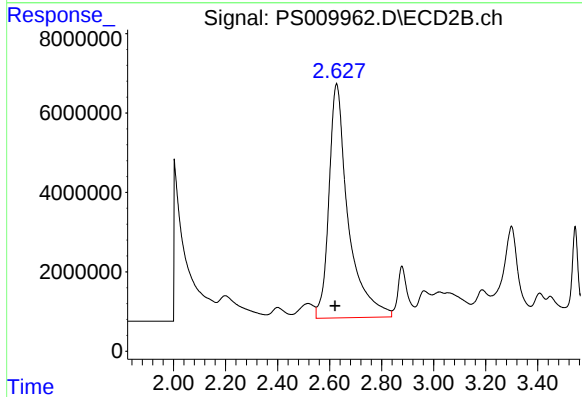
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.003 min
Response: 309261921
Conc: 408.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128359BS

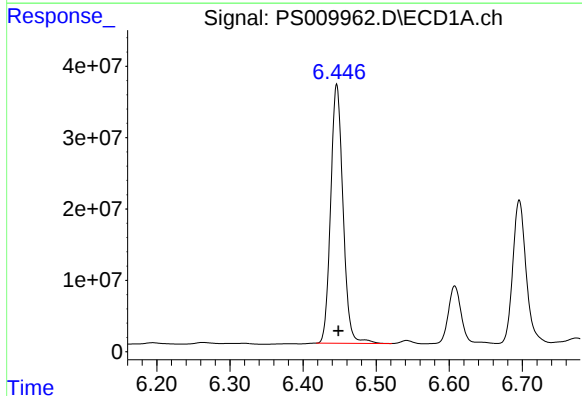
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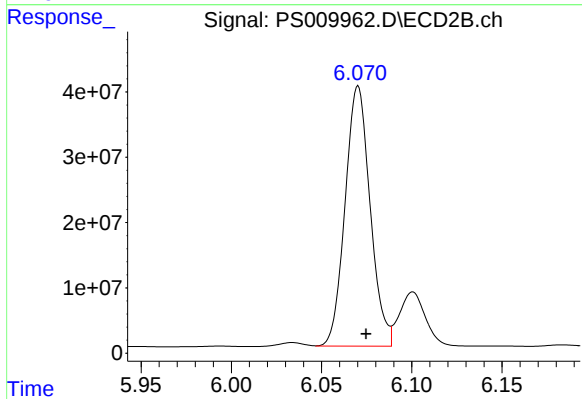
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 303280042
Conc: 423.64 ng/ml



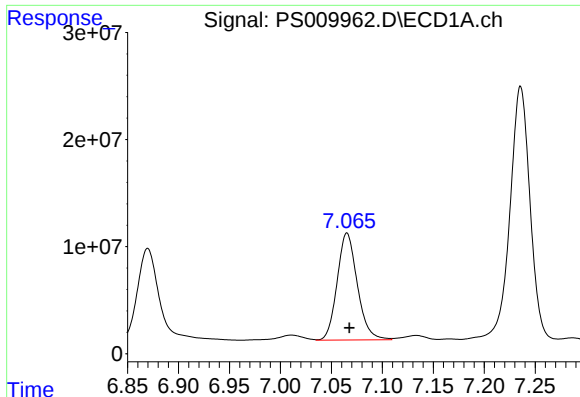
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 426057506
Conc: 518.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 384467797
Conc: 517.52 ng/ml



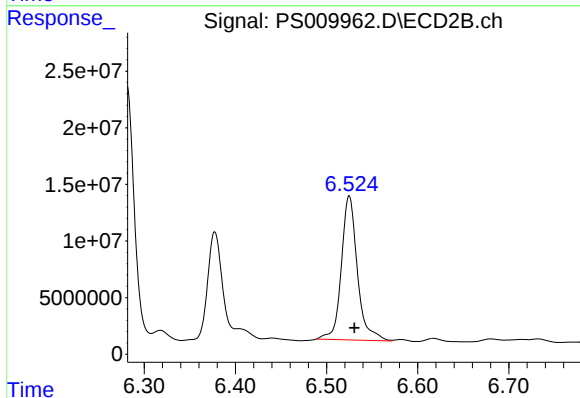
#3 4-Nitrophenol

R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 137346271
Conc: 493.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128359BS

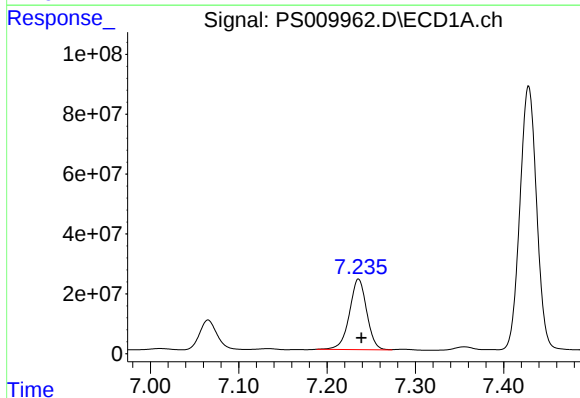
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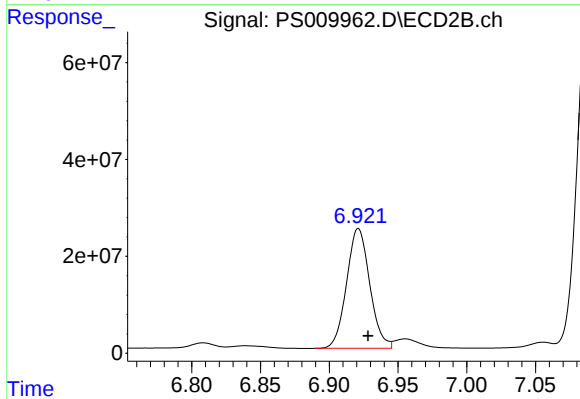
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 155322490
Conc: 511.47 ng/ml



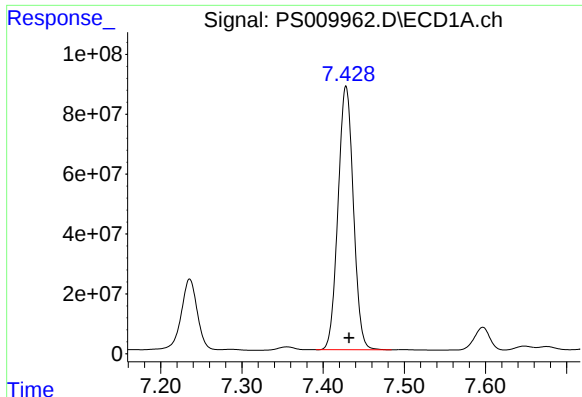
#4 2,4-DCAA

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 320777609
Conc: 531.25 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 290497307
Conc: 586.57 ng/ml



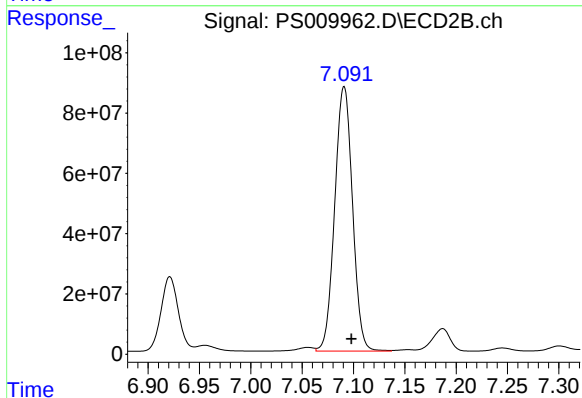
#5 DICAMBA

R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 1155819055
Conc: 513.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128359BS

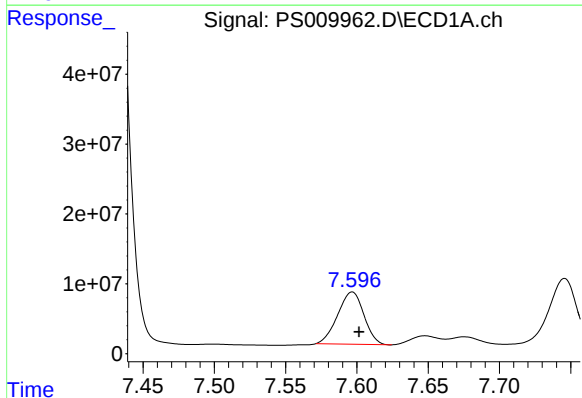
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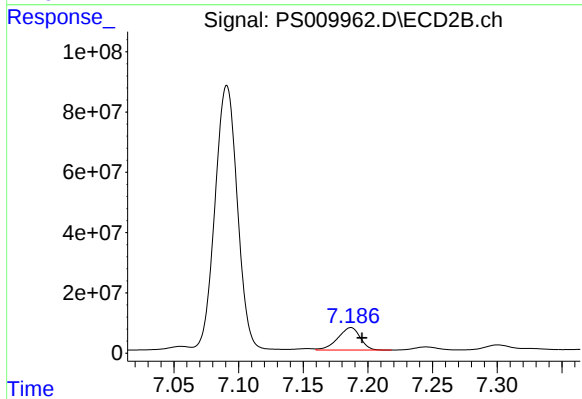
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1059737521
Conc: 532.80 ng/ml



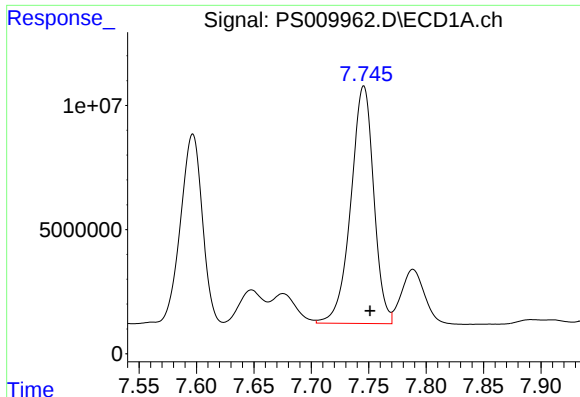
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.005 min
Response: 95876301
Conc: 53.70 ug/ml



#6 MCP

R.T.: 7.187 min
Delta R.T.: -0.009 min
Response: 89669699
Conc: 54.48 ug/ml



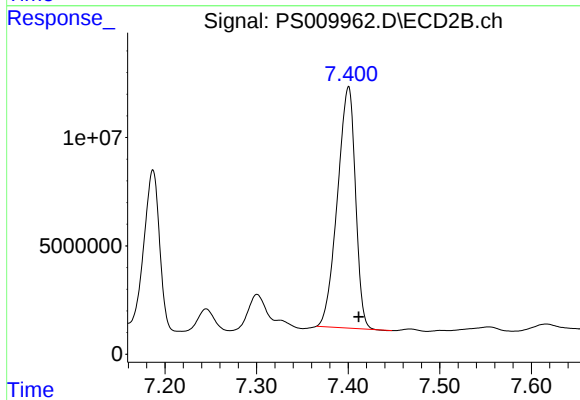
#7 MCPA

R.T.: 7.746 min
Delta R.T.: -0.006 min
Response: 132880176
Conc: 51.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128359BS

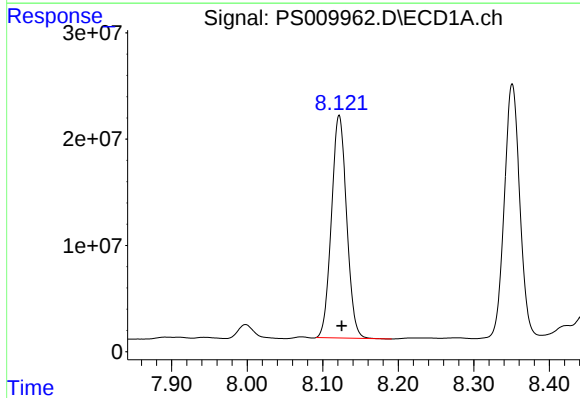
Manual Integrations
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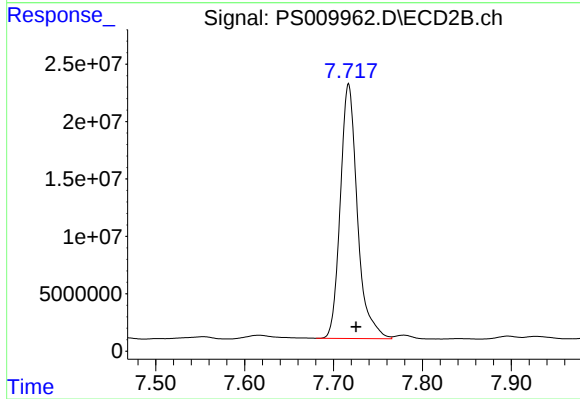
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.011 min
Response: 152377480
Conc: 63.88 ug/ml



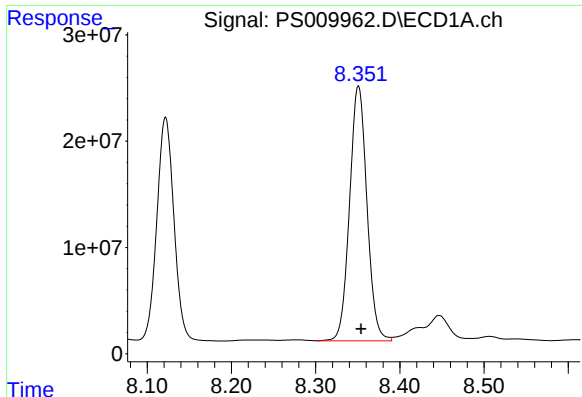
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 292476482
Conc: 527.00 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 295992221
Conc: 588.08 ng/ml



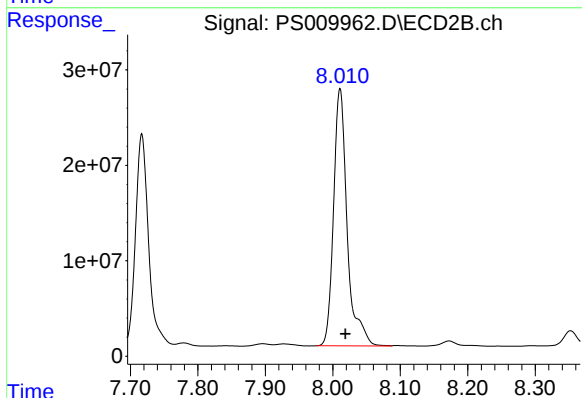
#9 2,4-D

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 343803799
Conc: 598.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128359BS

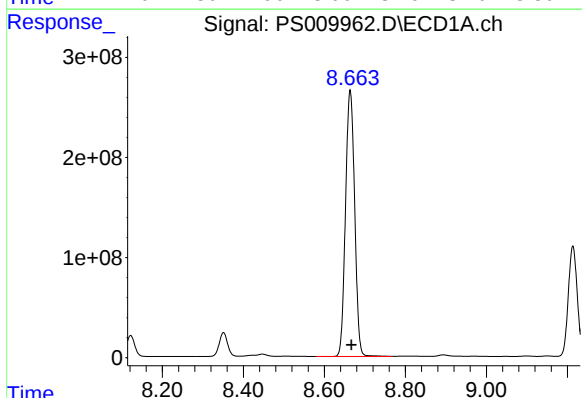
Manual Integrations
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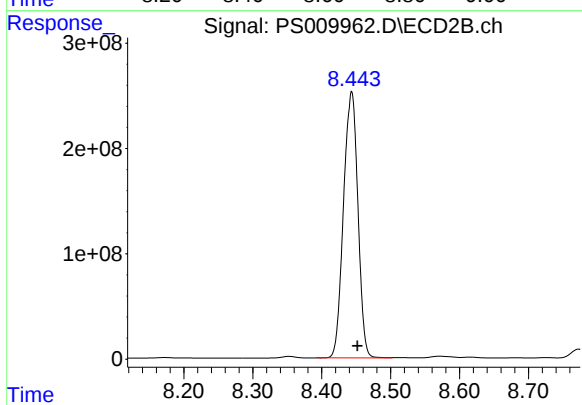
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 378070490
Conc: 630.95 ng/ml



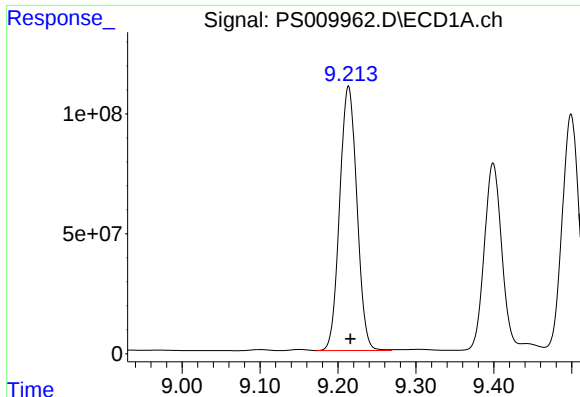
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: -0.003 min
Response: 4165272805
Conc: 560.54 ng/ml



#10 Pentachlorophenol

R.T.: 8.444 min
Delta R.T.: -0.008 min
Response: 3670808226
Conc: 588.27 ng/ml



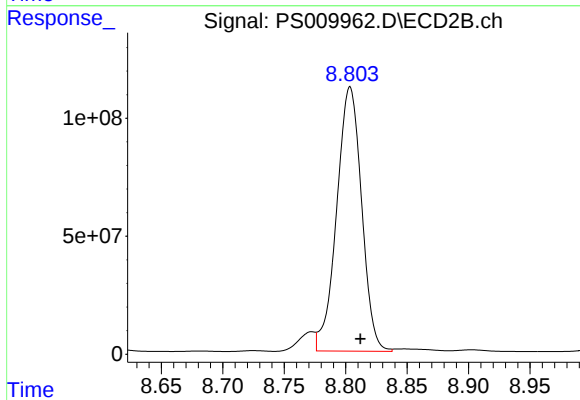
#11 2,4,5-TP (SILVEX)

R.T.: 9.214 min
Delta R.T.: -0.003 min
Response: 1693550309
Conc: 572.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128359BS

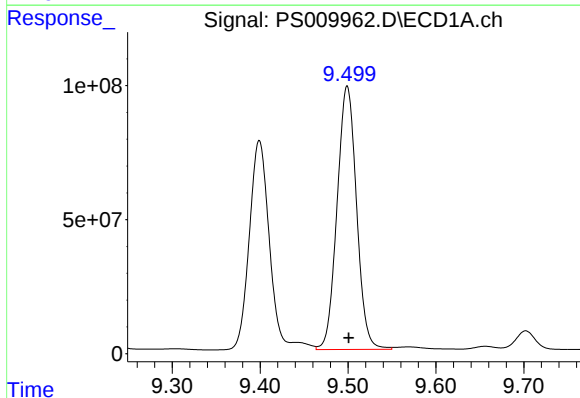
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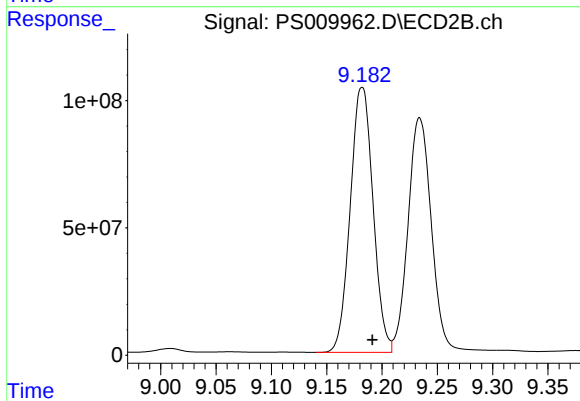
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 1579515228
Conc: 603.97 ng/ml m



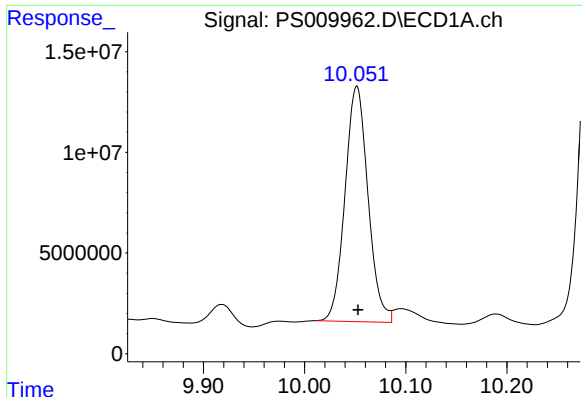
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.002 min
Response: 1514916275
Conc: 546.37 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: -0.009 min
Response: 1493461885
Conc: 572.30 ng/ml



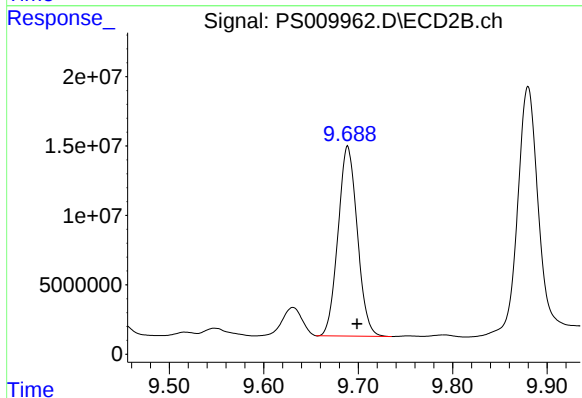
#13 2,4-DB

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 184901900
Conc: 488.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128359BS

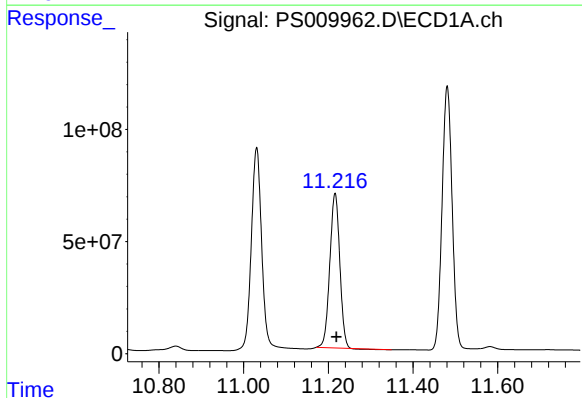
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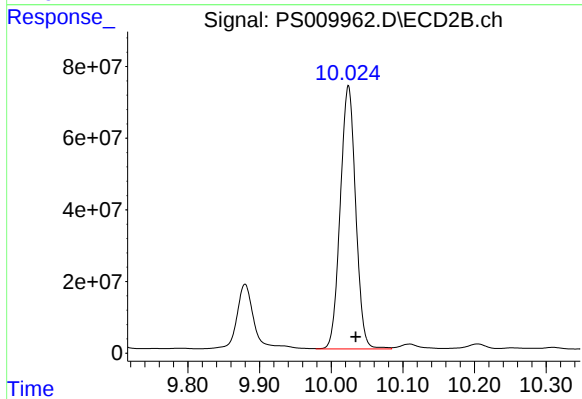
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 193906497
Conc: 546.88 ng/ml



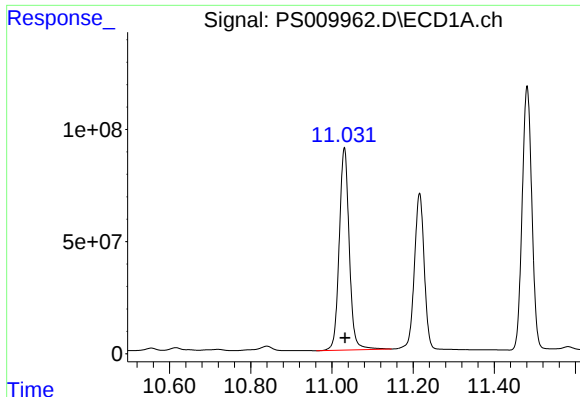
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: -0.003 min
Response: 1119348710
Conc: 500.24 ng/ml



#14 DINOSEB

R.T.: 10.024 min
Delta R.T.: -0.010 min
Response: 1097250612
Conc: 557.19 ng/ml



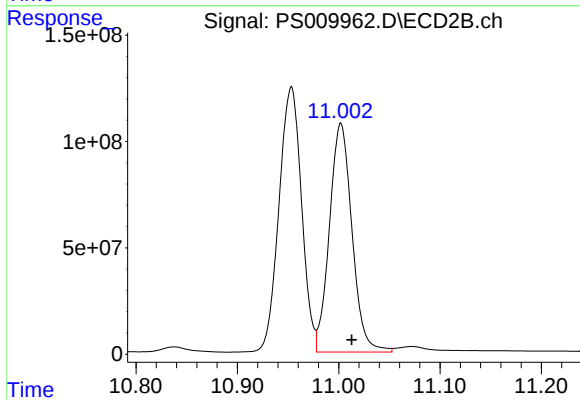
#15 Picloram

R.T.: 11.031 min
Delta R.T.: -0.002 min
Response: 1540941116
Conc: 497.39 ng/ml

Instrument :
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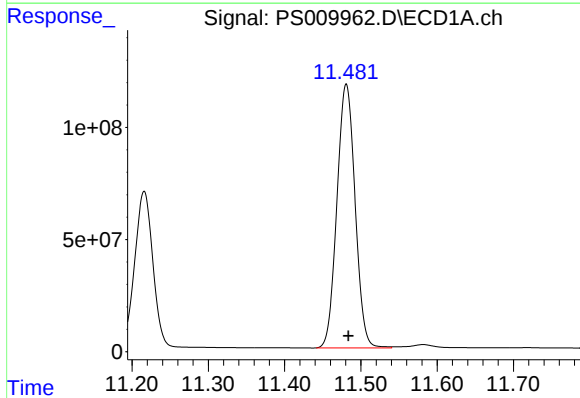
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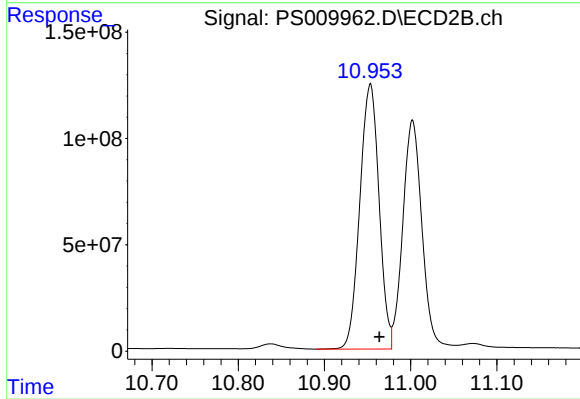
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 1665243514
Conc: 489.60 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.003 min
Response: 1942233631
Conc: 521.59 ng/ml



#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.010 min
Response: 1928427814
Conc: 575.13 ng/ml