

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050719\
 Data File : PS004481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2019 17:19
 Operator : EI\SJ
 Sample : PB119471BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119471BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 01:10:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	5.993	5.688	386.9E6	243.6E6	614.735	505.160m
Target Compounds							
1) T	Dalapon	2.387	2.045	391.2E6	299.2E6	497.817	447.051
2) T	3,5-DICHL...	5.332	4.976	416.8E6	303.7E6	527.576m	494.052
3) T	4-Nitroph...	5.840	5.362	131.7E6	133.7E6	527.104	540.662
5) T	DICAMBA	6.152	5.822	1301.2E6	947.4E6	547.183m	506.143m
6) T	MCPD	6.310	5.907	88931165	61076200	51.469	45.416m
7) T	MCPA	6.447	6.091	129.3E6	87010390	50.180	43.800
8) T	DICHLORPROP	6.798	6.382	302.9E6	236.8E6	529.239m	503.117
9) T	2,4-D	7.017	6.656	330.8E6	256.5E6	581.494m	487.822
10) T	Pentachlo...	7.284	7.031	4835.5E6	3500.8E6	567.595	524.867
11) T	2,4,5-TP ...	7.824	7.394	1874.5E6	1362.8E6	581.300	518.677
12) T	2,4,5-T	8.100	7.794	1883.3E6	1115.5E6	553.164	495.957
13) T	2,4-DB	8.635	8.246	216.1E6	143.8E6	642.175	524.476
14) T	DINOSEB	9.737	8.561	1533.1E6	965.4E6	510.355	493.916
15) T	Picloram	9.567	9.505	2279.8E6	1745.7E6	538.569	477.310
16) T	DCPA	10.008	9.462	2458.8E6	1736.7E6	562.768	527.988

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

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Data File : PS004481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2019 17:19
Operator : EI\SJ
Sample : PB119471BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

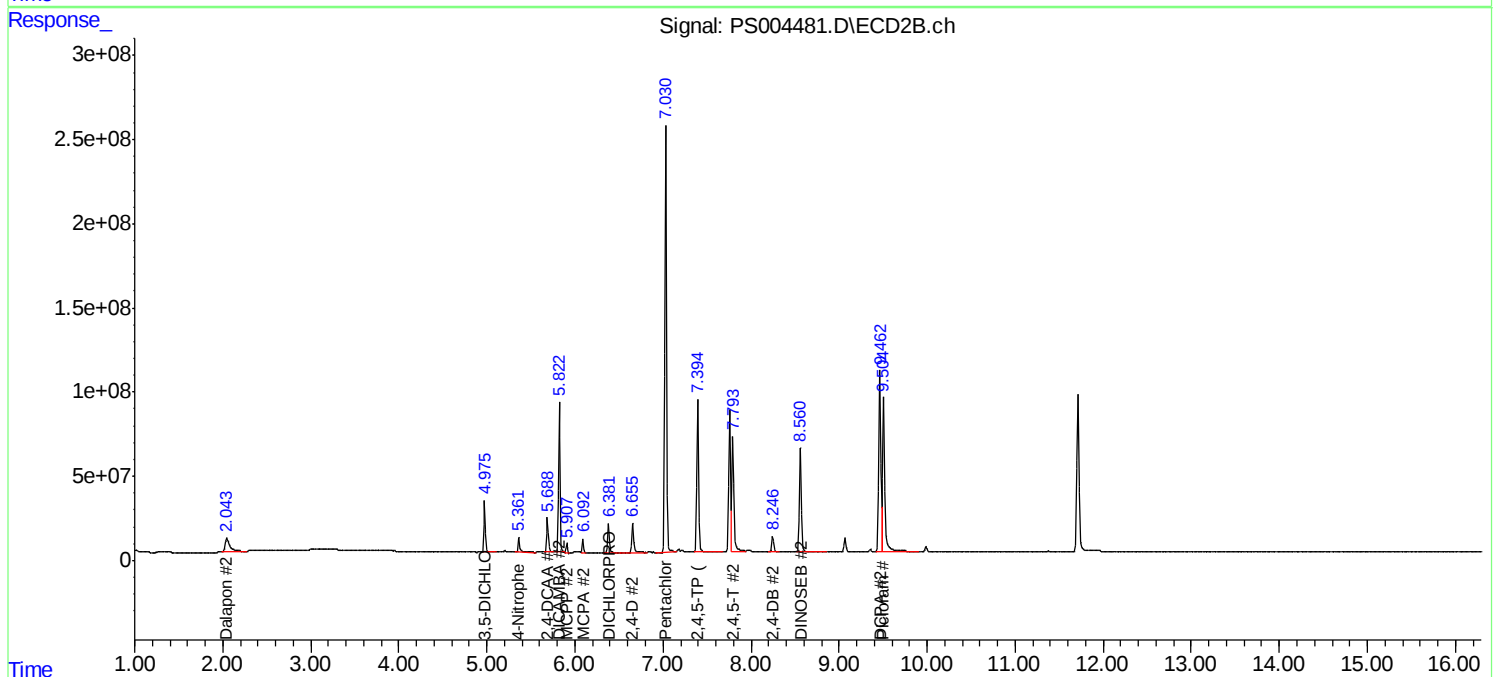
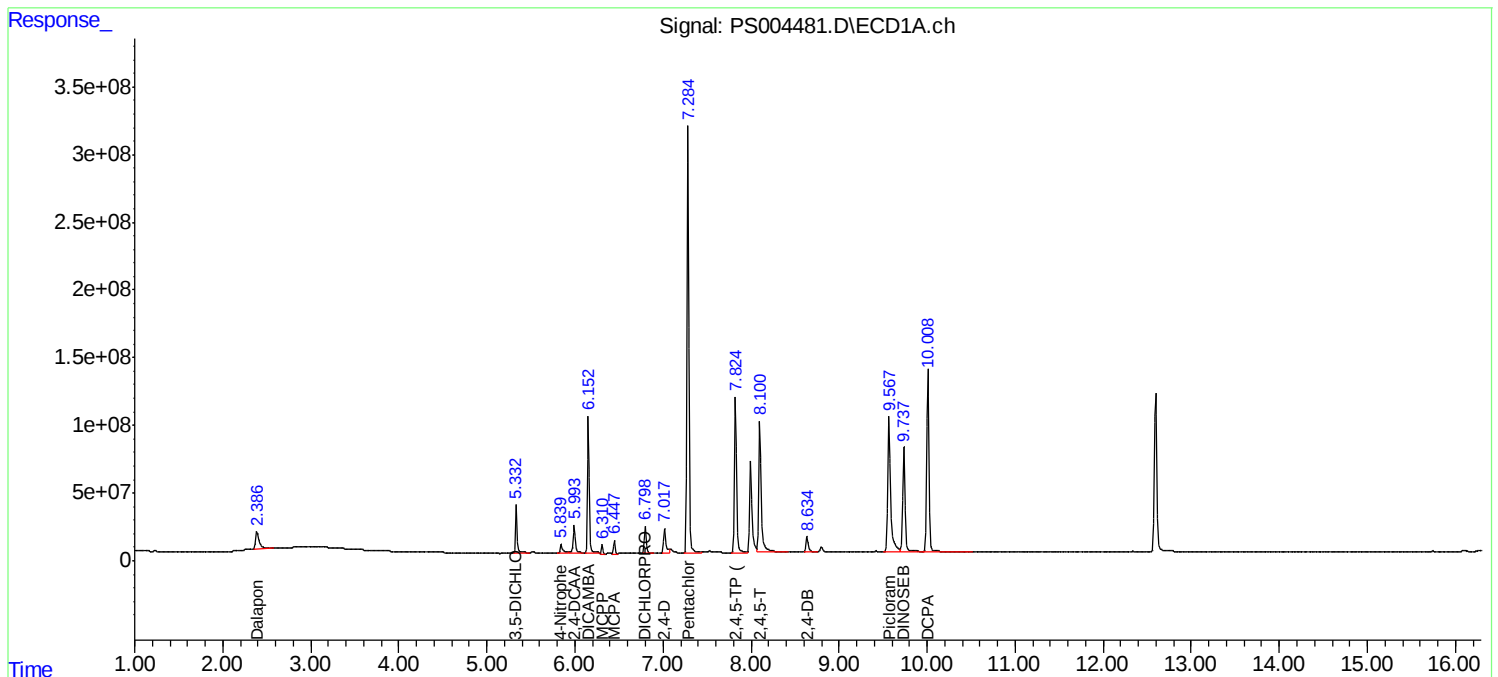
Instrument :
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PB119471BS

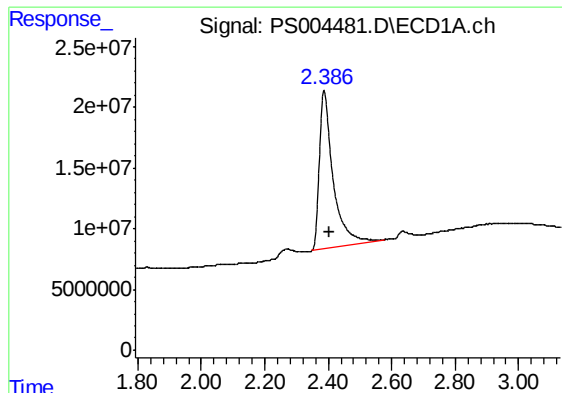
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 01:10:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
Response via : Initial 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





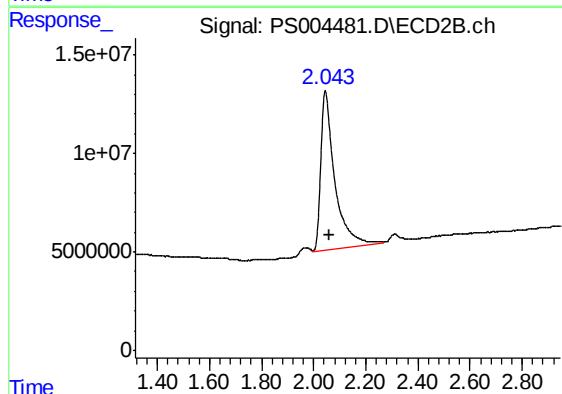
#1 Dalapon

R.T.: 2.387 min
Delta R.T.: -0.018 min
Response: 391179032
Conc: 497.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119471BS

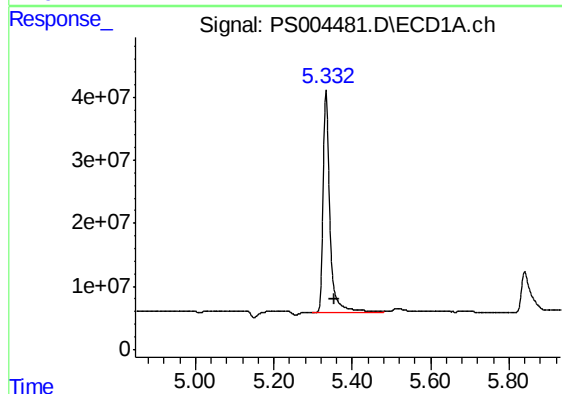
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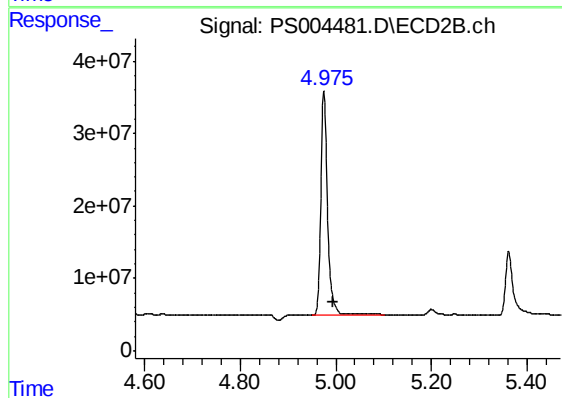
#1 Dalapon

R.T.: 2.045 min
Delta R.T.: -0.017 min
Response: 299160981
Conc: 447.05 ng/ml



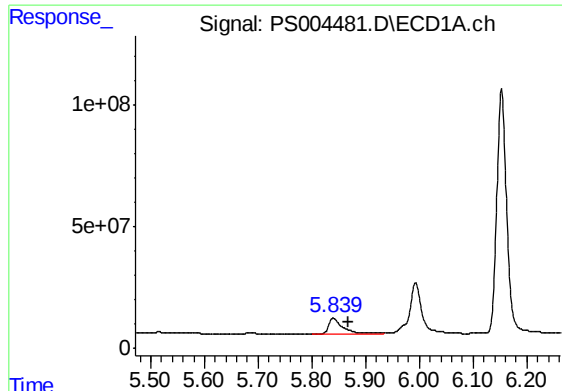
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.332 min
Delta R.T.: -0.023 min
Response: 416785023
Conc: 527.58 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.976 min
Delta R.T.: -0.019 min
Response: 303708911
Conc: 494.05 ng/ml



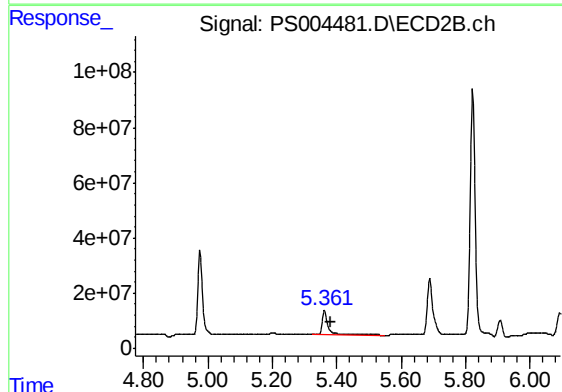
#3 4-Nitrophenol

R.T.: 5.840 min
Delta R.T.: -0.028 min
Response: 131723232
Conc: 527.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119471BS

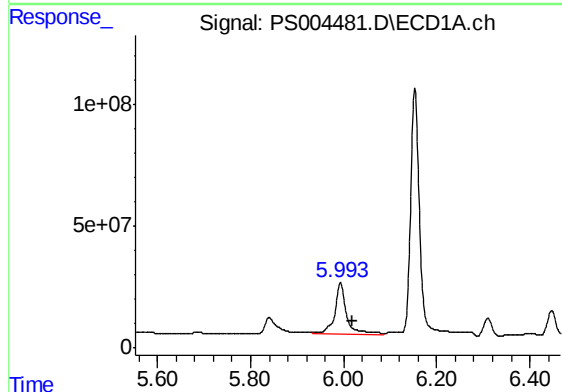
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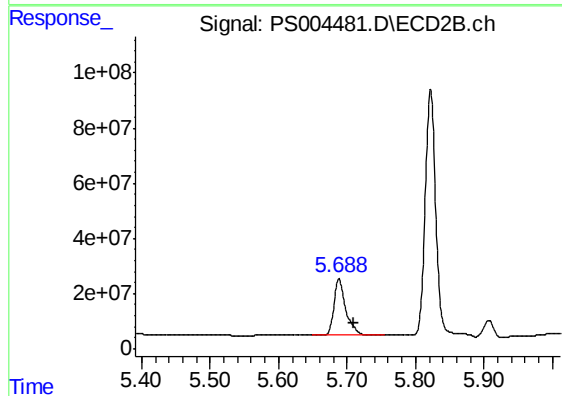
#3 4-Nitrophenol

R.T.: 5.362 min
Delta R.T.: -0.019 min
Response: 133737045
Conc: 540.66 ng/ml



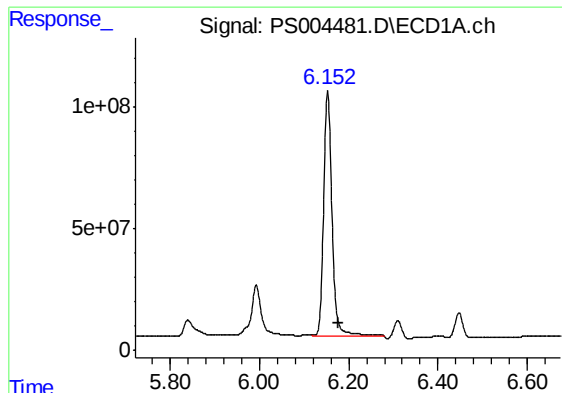
#4 2,4-DCAA

R.T.: 5.993 min
Delta R.T.: -0.025 min
Response: 386949341
Conc: 614.74 ng/ml



#4 2,4-DCAA

R.T.: 5.688 min
Delta R.T.: -0.021 min
Response: 243629986
Conc: 505.16 ng/ml m



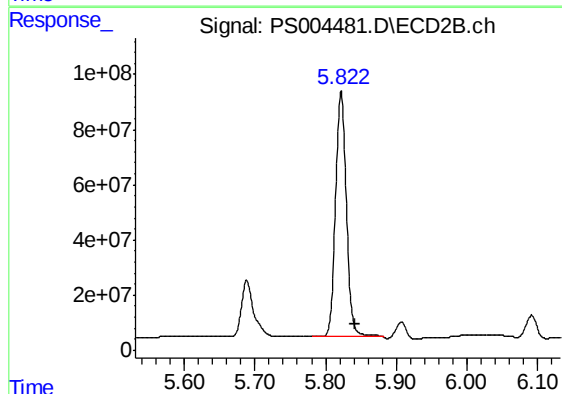
#5 DICAMBA

R.T.: 6.152 min
Delta R.T.: -0.025 min
Response: 1301184144
Conc: 547.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119471BS

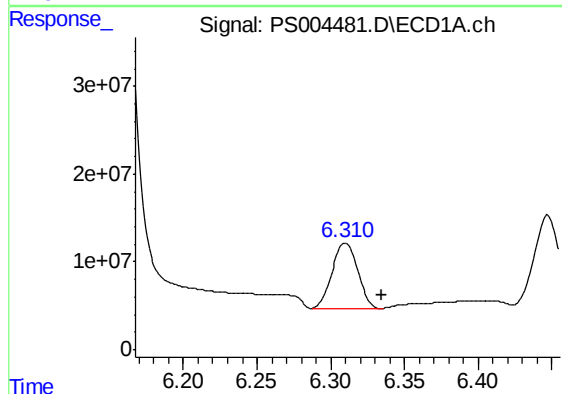
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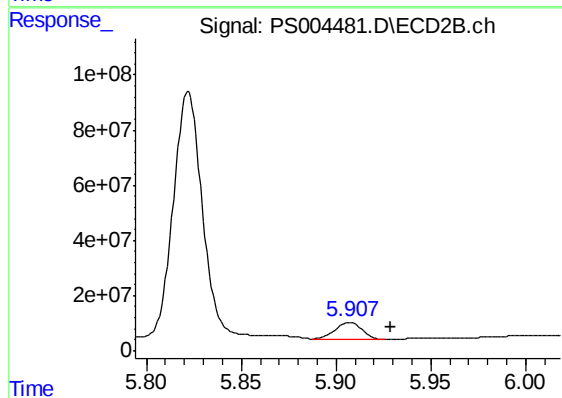
#5 DICAMBA

R.T.: 5.822 min
Delta R.T.: -0.021 min
Response: 947364949
Conc: 506.14 ng/ml m



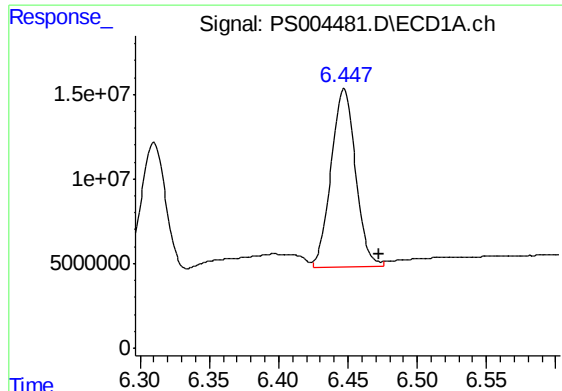
#6 MCPP

R.T.: 6.310 min
Delta R.T.: -0.025 min
Response: 88931165
Conc: 51.47 ug/ml



#6 MCPP

R.T.: 5.907 min
Delta R.T.: -0.022 min
Response: 61076200
Conc: 45.42 ug/ml m



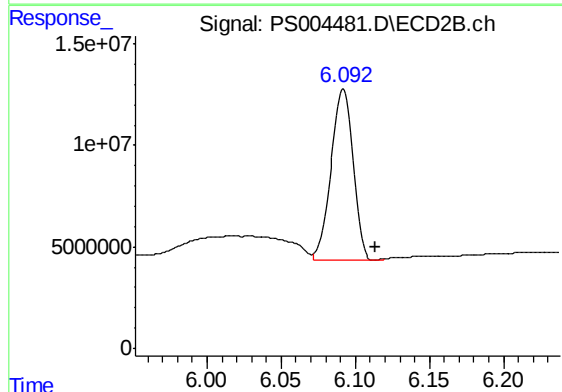
#7 MCPA

R.T.: 6.447 min
Delta R.T.: -0.025 min
Response: 129283197
Conc: 50.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119471BS

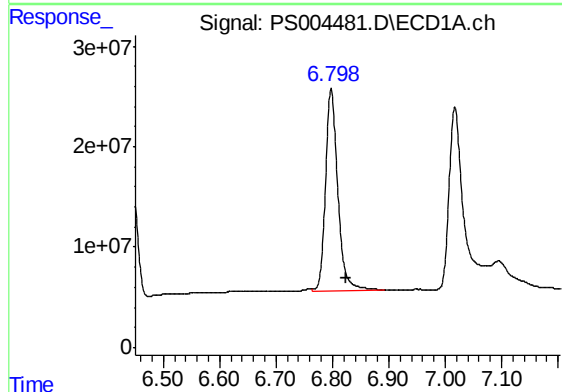
Manual Integrations
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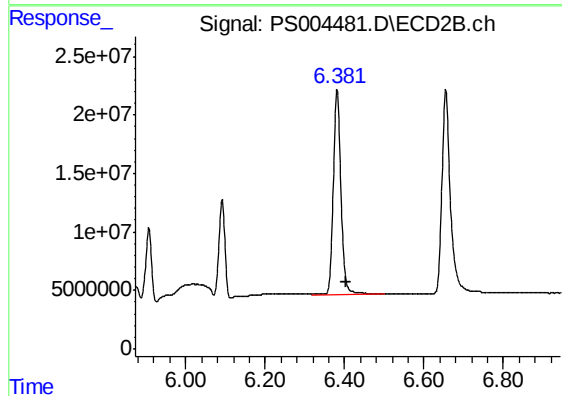
#7 MCPA

R.T.: 6.091 min
Delta R.T.: -0.022 min
Response: 87010390
Conc: 43.80 ug/ml



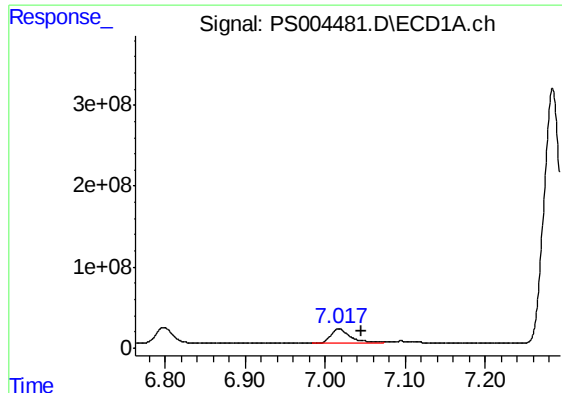
#8 DICHLORPROP

R.T.: 6.798 min
Delta R.T.: -0.027 min
Response: 302888623
Conc: 529.24 ng/ml m



#8 DICHLORPROP

R.T.: 6.382 min
Delta R.T.: -0.021 min
Response: 236755463
Conc: 503.12 ng/ml



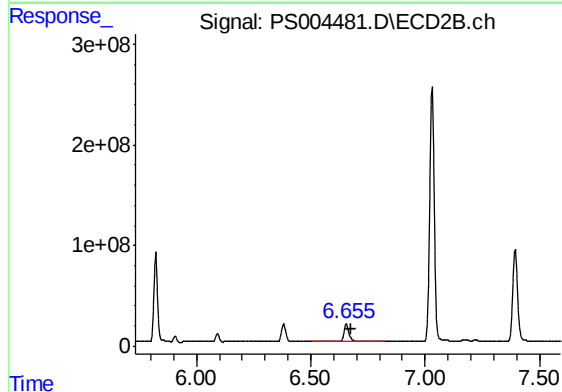
#9 2,4-D

R.T.: 7.017 min
Delta R.T.: -0.028 min
Response: 330839237
Conc: 581.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119471BS

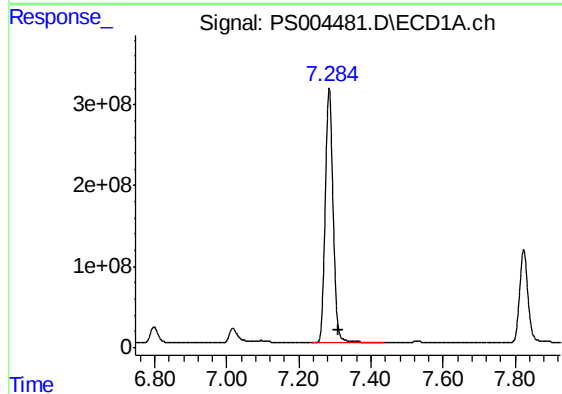
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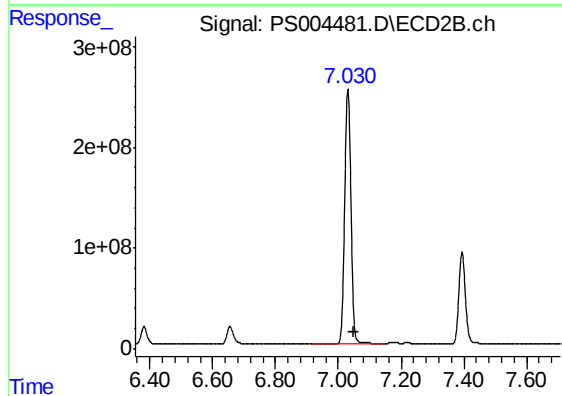
#9 2,4-D

R.T.: 6.656 min
Delta R.T.: -0.020 min
Response: 256503451
Conc: 487.82 ng/ml



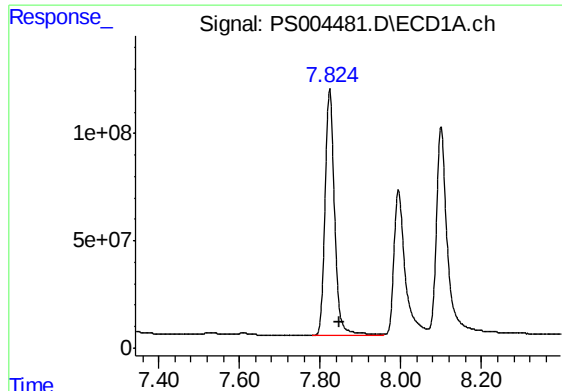
#10 Pentachlorophenol

R.T.: 7.284 min
Delta R.T.: -0.025 min
Response: 4835481248
Conc: 567.60 ng/ml



#10 Pentachlorophenol

R.T.: 7.031 min
Delta R.T.: -0.020 min
Response: 3500756947
Conc: 524.87 ng/ml



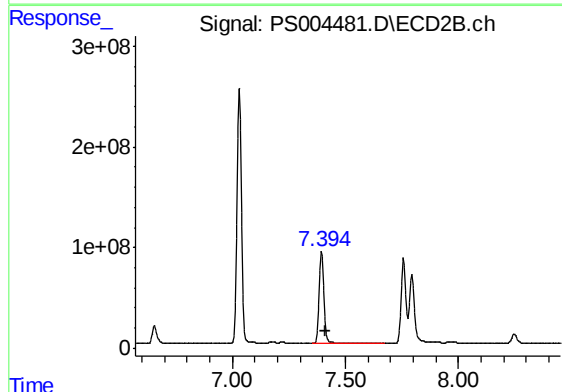
#11 2,4,5-TP (SILVEX)

R.T.: 7.824 min
Delta R.T.: -0.026 min
Response: 1874534240
Conc: 581.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119471BS

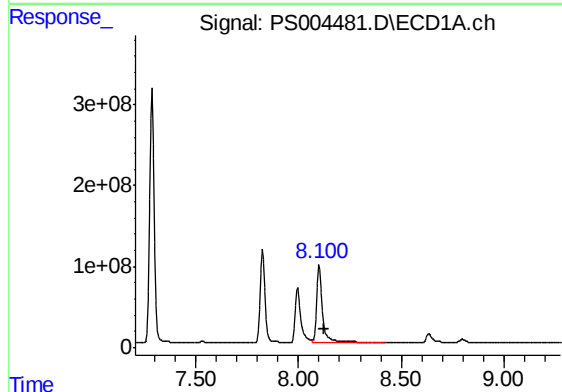
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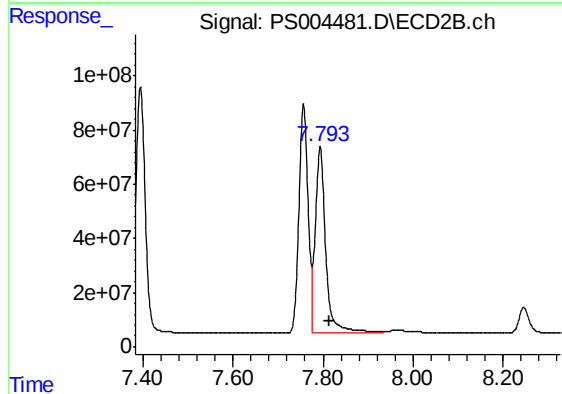
#11 2,4,5-TP (SILVEX)

R.T.: 7.394 min
Delta R.T.: -0.020 min
Response: 1362799348
Conc: 518.68 ng/ml



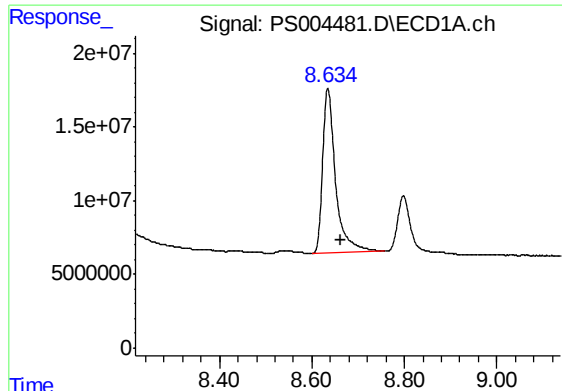
#12 2,4,5-T

R.T.: 8.100 min
Delta R.T.: -0.028 min
Response: 1883344851
Conc: 553.16 ng/ml



#12 2,4,5-T

R.T.: 7.794 min
Delta R.T.: -0.020 min
Response: 1115540823
Conc: 495.96 ng/ml



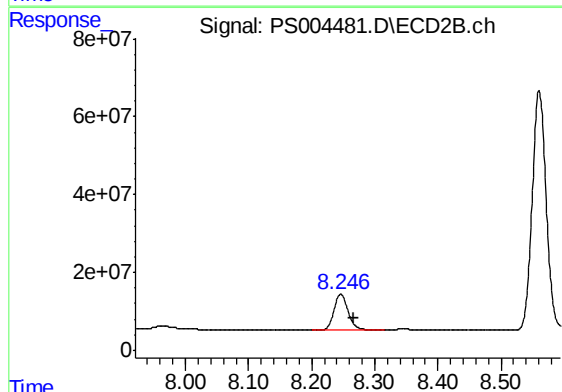
#13 2,4-DB

R.T.: 8.635 min
Delta R.T.: -0.028 min
Response: 216055118
Conc: 642.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119471BS

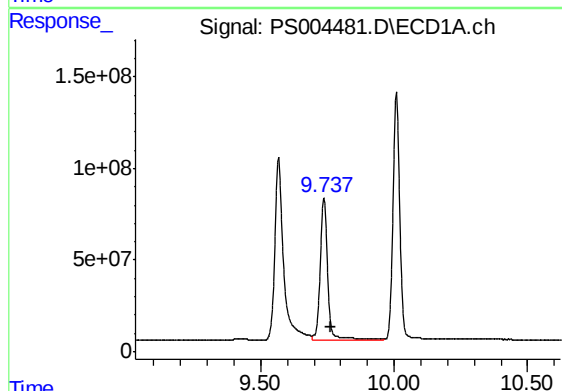
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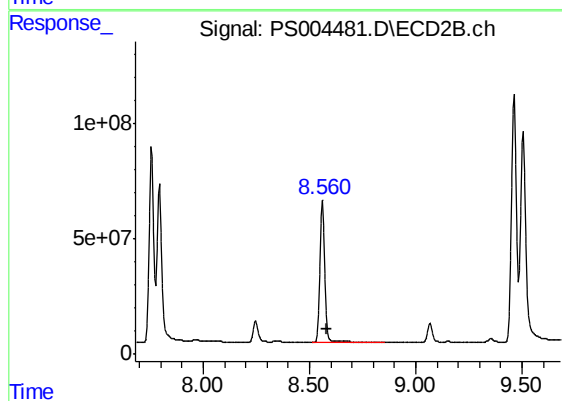
#13 2,4-DB

R.T.: 8.246 min
Delta R.T.: -0.021 min
Response: 143791355
Conc: 524.48 ng/ml



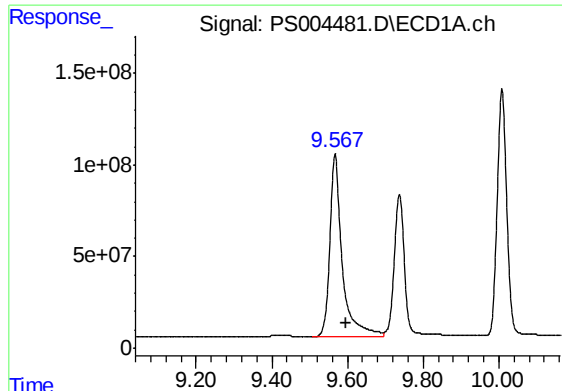
#14 DINOSEB

R.T.: 9.737 min
Delta R.T.: -0.024 min
Response: 1533116191
Conc: 510.35 ng/ml



#14 DINOSEB

R.T.: 8.561 min
Delta R.T.: -0.021 min
Response: 965366132
Conc: 493.92 ng/ml



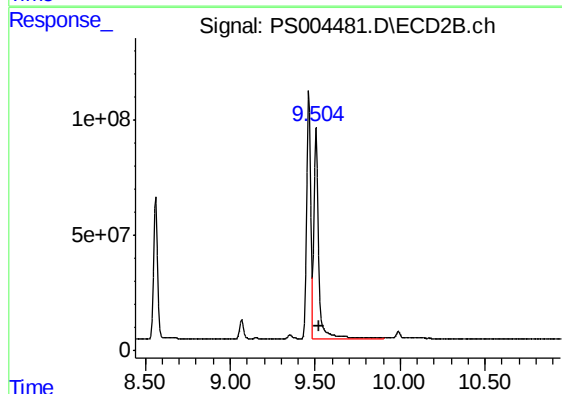
#15 Picloram

R.T.: 9.567 min
Delta R.T.: -0.028 min
Response: 2279782517
Conc: 538.57 ng/ml

Instrument :
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ClientSampleId :
PB119471BS

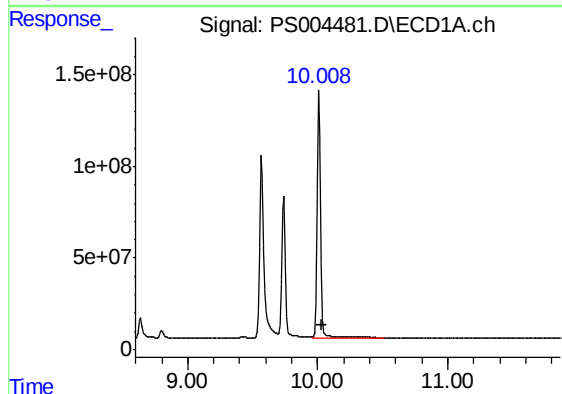
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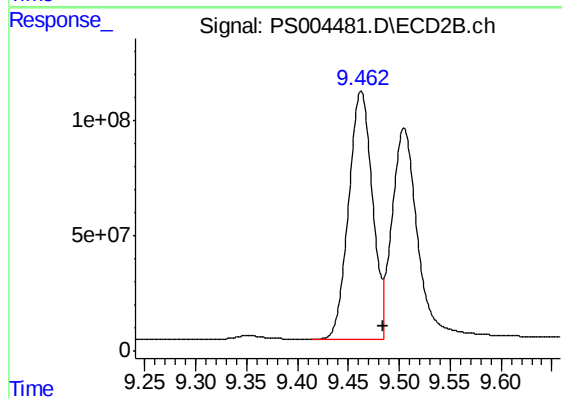
#15 Picloram

R.T.: 9.505 min
Delta R.T.: -0.021 min
Response: 1745698053
Conc: 477.31 ng/ml



#16 DCPA

R.T.: 10.008 min
Delta R.T.: -0.025 min
Response: 2458832502
Conc: 562.77 ng/ml



#16 DCPA

R.T.: 9.462 min
Delta R.T.: -0.021 min
Response: 1736725033
Conc: 527.99 ng/ml