

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060519\
 Data File : PS004932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 14:35
 Operator : SM\AJ
 Sample : PB120301BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120301BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 01:01:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.574	5.281	712.1E6	501.8E6	507.973	520.095m
Target Compounds							
1) T	Dalapon	2.098	1.792	894.4E6	589.1E6	539.556	456.478
2) T	3,5-DICHL...	4.921	4.573	853.5E6	613.7E6	494.928	498.047
3) T	4-Nitroph...	5.419	4.955	308.5E6	241.3E6	494.806	509.132m
5) T	DICAMBA	5.735	5.416	2627.7E6	1862.9E6	494.885	504.274
6) T	MCPD	5.894	5.503	192.5E6	130.0E6	46.246	47.454
7) T	MCPA	6.032	5.688	276.8E6	190.3E6	47.782	46.514m
8) T	DICHLORPROP	6.376	5.972	623.7E6	467.0E6	476.600	495.270
9) T	2,4-D	6.590	6.244	685.5E6	541.9E6	501.154	501.392
10) T	Pentachlo...	6.864	6.623	9235.9E6	6522.3E6	525.937	530.921
11) T	2,4,5-TP ...	7.401	6.984	3658.7E6	2617.2E6	499.446	508.662
12) T	2,4,5-T	7.673	7.382	3623.6E6	2291.9E6	486.545	514.241
13) T	2,4-DB	8.206	7.835	488.8E6	328.5E6	506.073	502.611
14) T	DINOSEB	9.310	8.151	2696.0E6	1898.4E6	455.790	493.841
15) T	Picloram	9.134	9.091	5287.1E6	3918.0E6	507.394	525.169
16) T	DCPA	9.580	9.051	4439.7E6	3391.7E6	498.504	523.572m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060519\
Data File : PS004932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 14:35
Operator : SM\AJ
Sample : PB120301BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

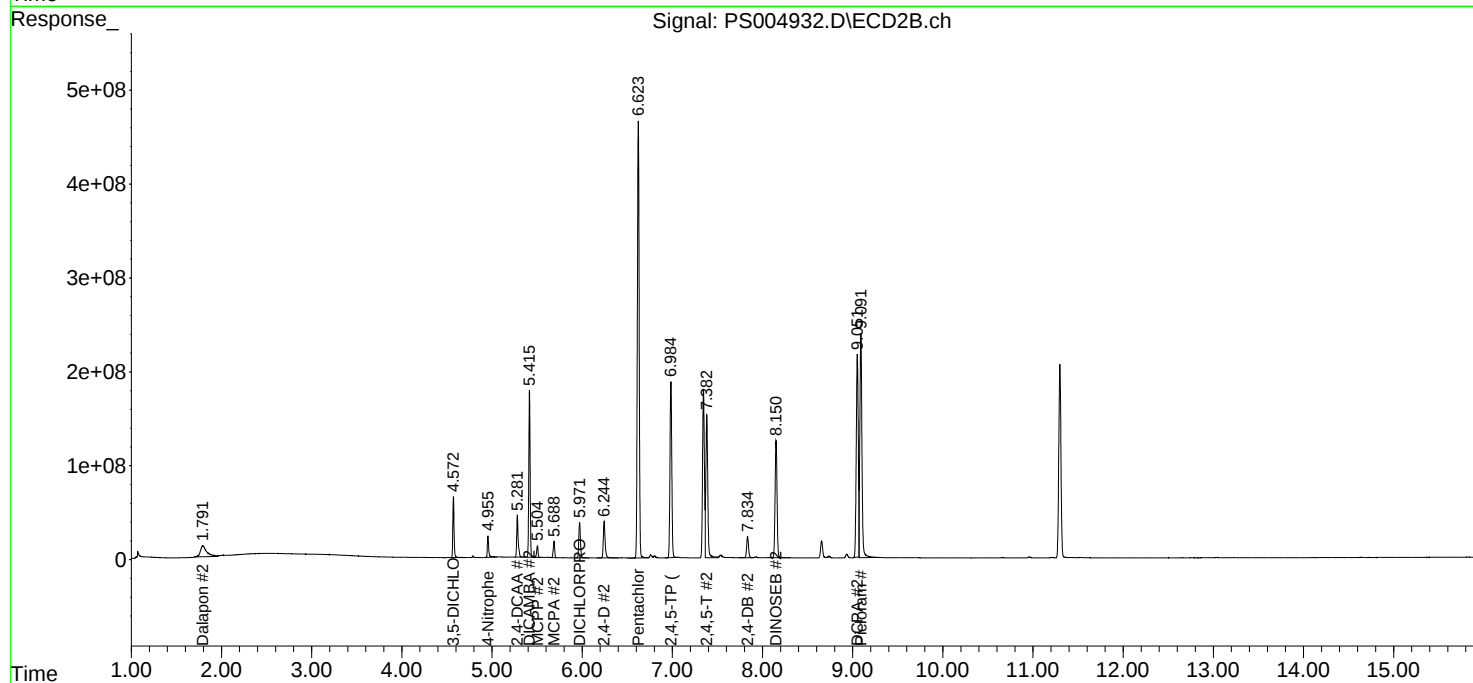
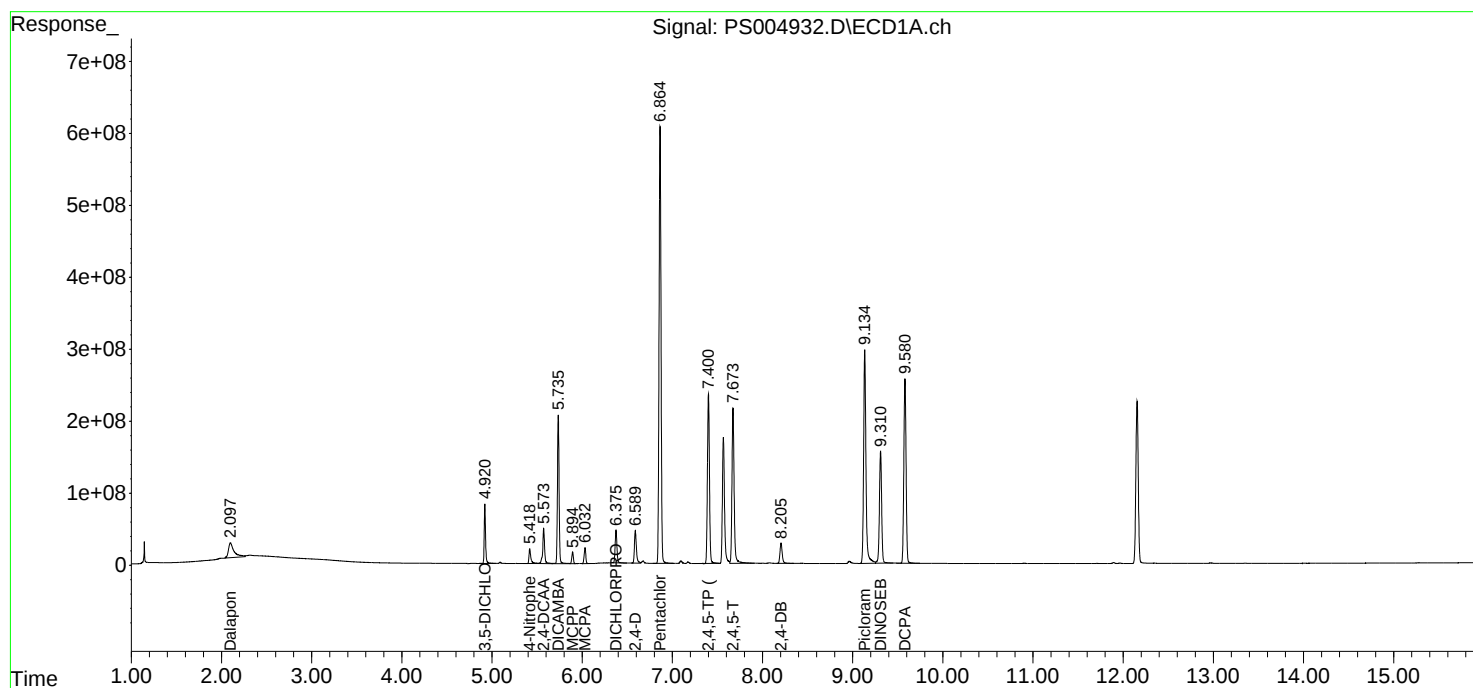
Instrument :
ECD_S
ClientSampleID :
PB120301BS

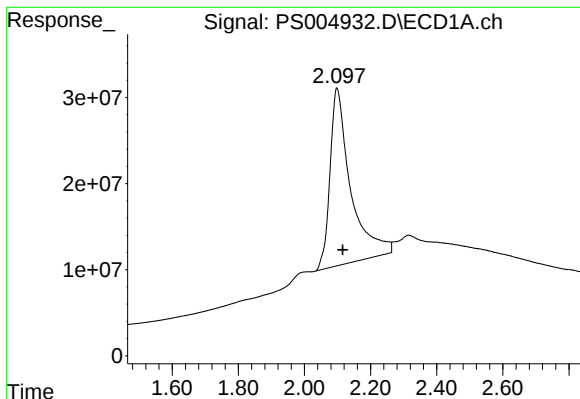
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 01:01:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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Volume Inj. : 2 µl
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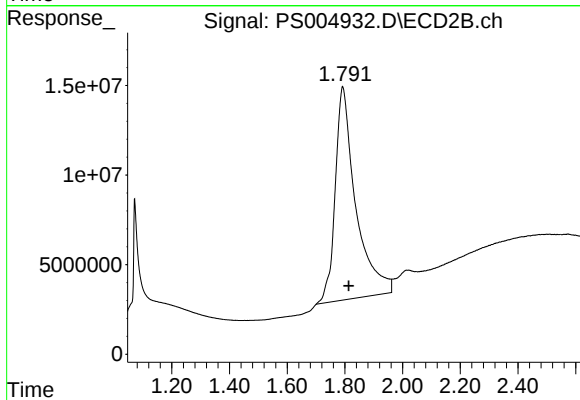
#1 Dalapon

R.T.: 2.098 min
Delta R.T.: -0.018 min
Response: 894412950
Conc: 539.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

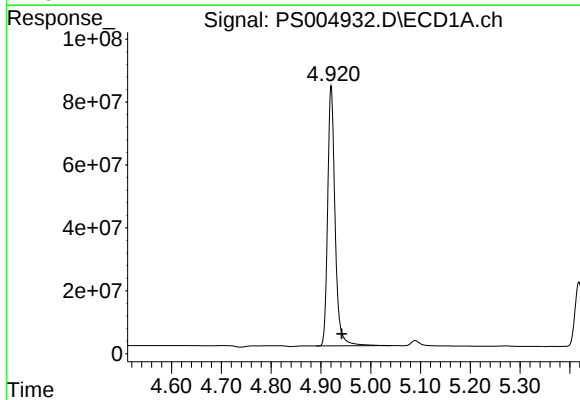
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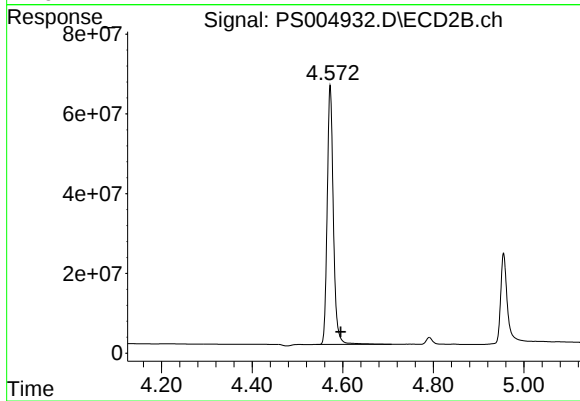
#1 Dalapon

R.T.: 1.792 min
Delta R.T.: -0.020 min
Response: 589073627
Conc: 456.48 ng/ml



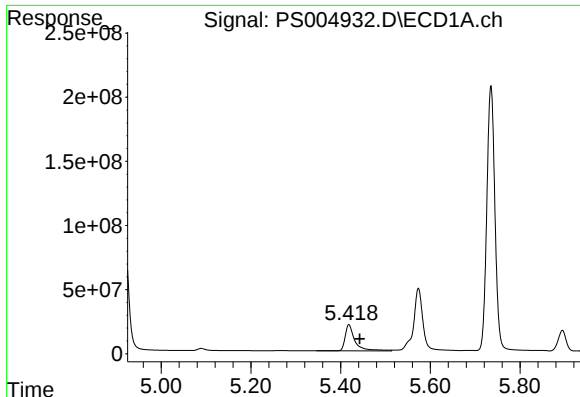
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: -0.021 min
Response: 853538850
Conc: 494.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.573 min
Delta R.T.: -0.023 min
Response: 613657608
Conc: 498.05 ng/ml



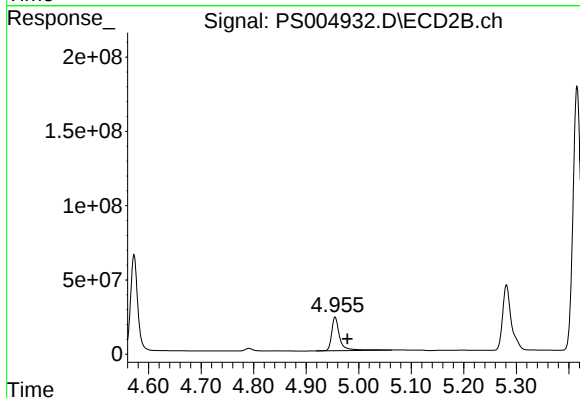
#3 4-Nitrophenol

R.T.: 5.419 min
Delta R.T.: -0.024 min
Response: 308515104
Conc: 494.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

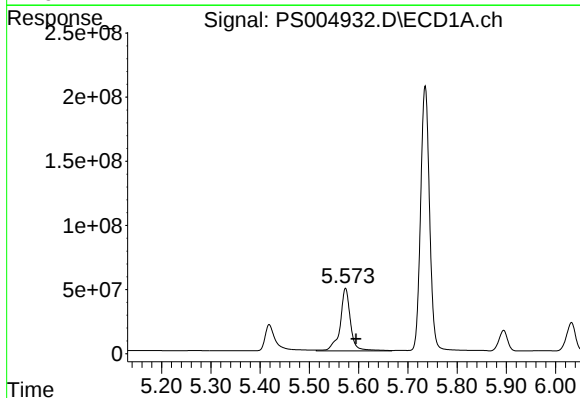
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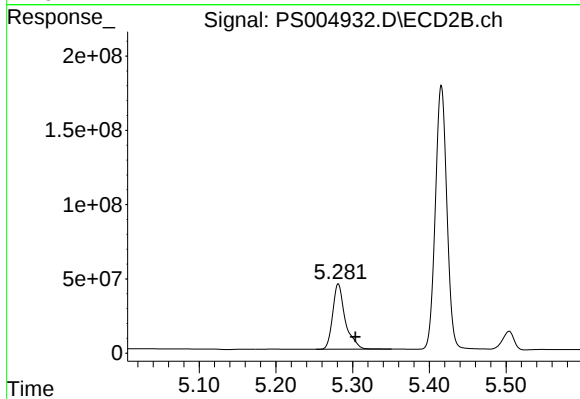
#3 4-Nitrophenol

R.T.: 4.955 min
Delta R.T.: -0.024 min
Response: 241287507
Conc: 509.13 ng/ml m



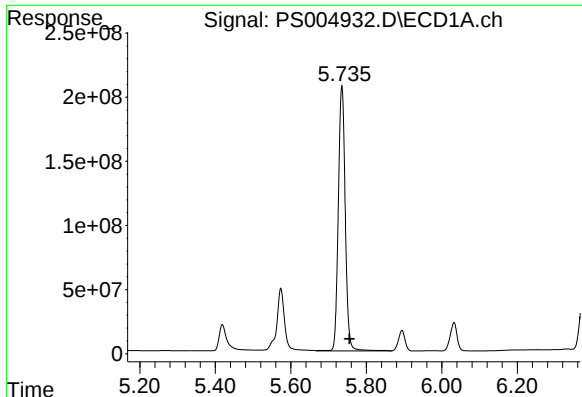
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: -0.022 min
Response: 712053503
Conc: 507.97 ng/ml



#4 2,4-DCAA

R.T.: 5.281 min
Delta R.T.: -0.023 min
Response: 501806011
Conc: 520.09 ng/ml m



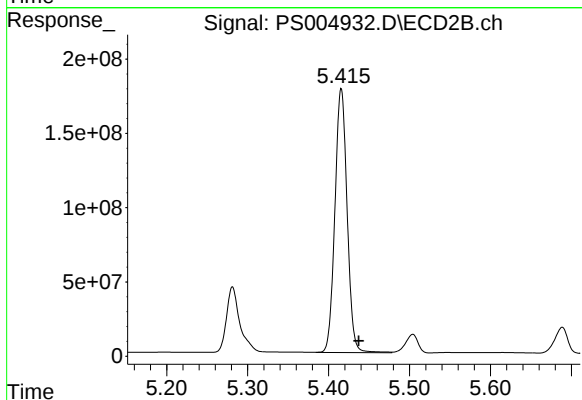
#5 DICAMBA

R.T.: 5.735 min
Delta R.T.: -0.020 min
Response: 2627670032
Conc: 494.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

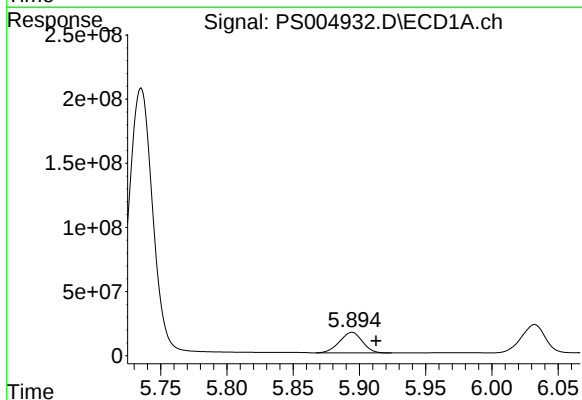
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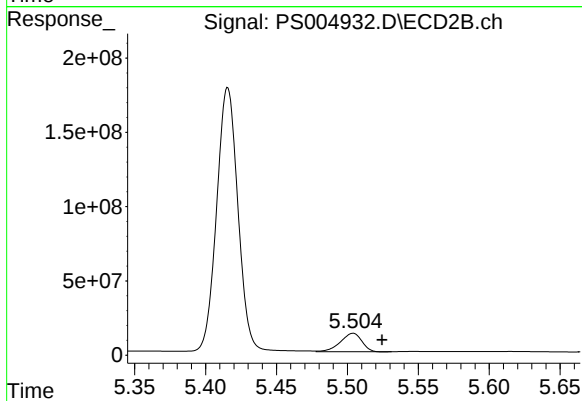
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: -0.022 min
Response: 1862902710
Conc: 504.27 ng/ml



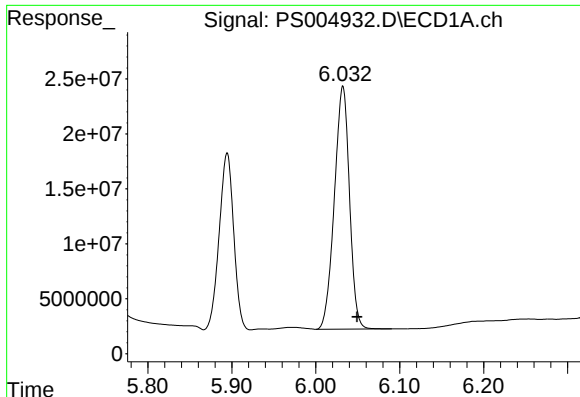
#6 MCP

R.T.: 5.894 min
Delta R.T.: -0.018 min
Response: 192522020
Conc: 46.25 ug/ml



#6 MCP

R.T.: 5.503 min
Delta R.T.: -0.021 min
Response: 130023042
Conc: 47.45 ug/ml



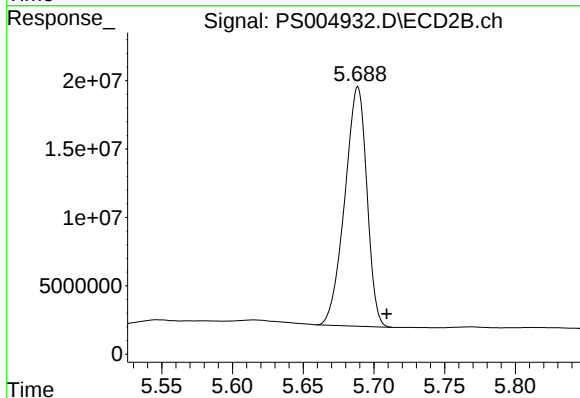
#7 MCPA

R.T.: 6.032 min
Delta R.T.: -0.017 min
Response: 276761881
Conc: 47.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

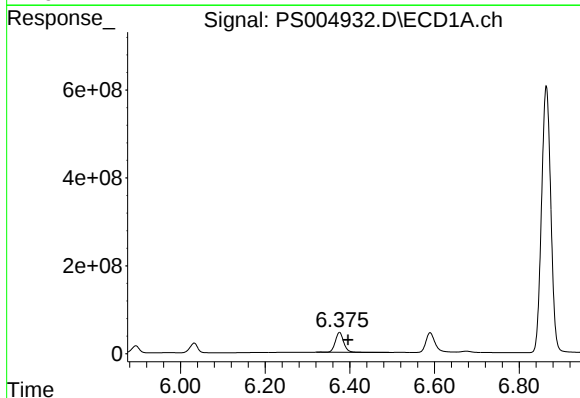
Manual Integrations
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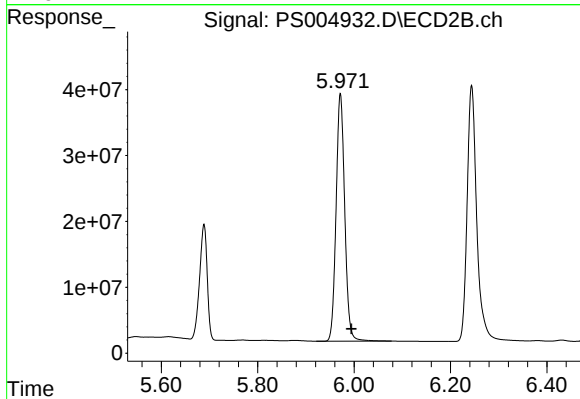
#7 MCPA

R.T.: 5.688 min
Delta R.T.: -0.021 min
Response: 190317613
Conc: 46.51 ug/ml m



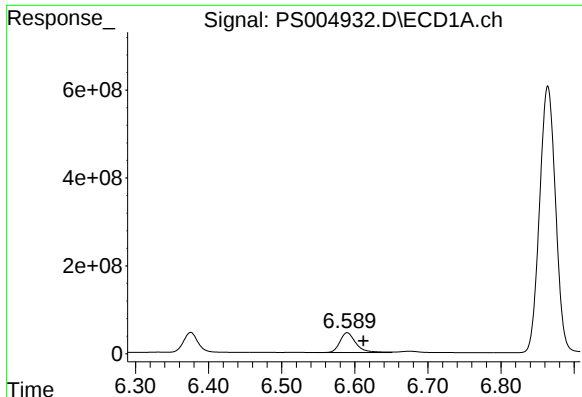
#8 DICHLORPROP

R.T.: 6.376 min
Delta R.T.: -0.020 min
Response: 623734572
Conc: 476.60 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: -0.022 min
Response: 466954750
Conc: 495.27 ng/ml



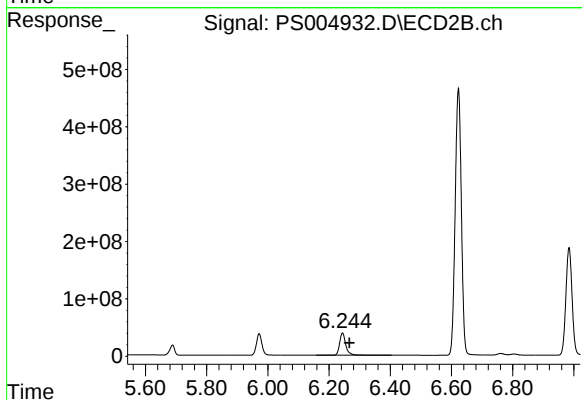
#9 2,4-D

R.T.: 6.590 min
Delta R.T.: -0.022 min
Response: 685533500
Conc: 501.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

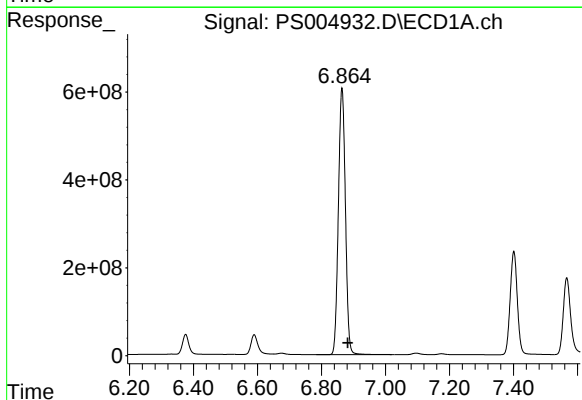
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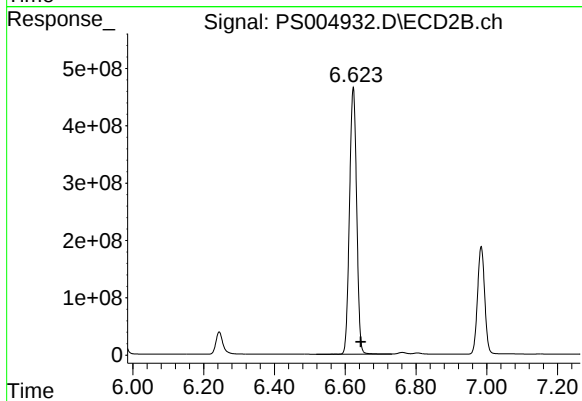
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: -0.022 min
Response: 541938471
Conc: 501.39 ng/ml



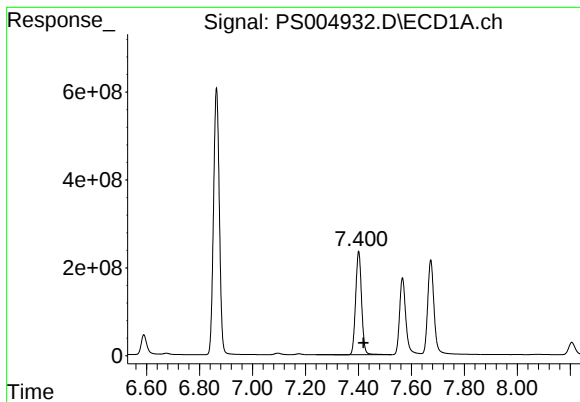
#10 Pentachlorophenol

R.T.: 6.864 min
Delta R.T.: -0.018 min
Response: 9235857500
Conc: 525.94 ng/ml



#10 Pentachlorophenol

R.T.: 6.623 min
Delta R.T.: -0.021 min
Response: 6522296008
Conc: 530.92 ng/ml



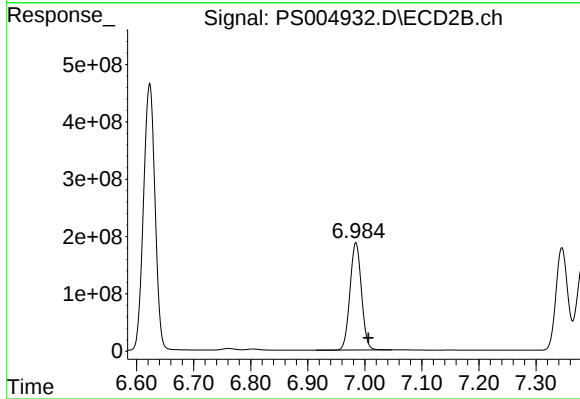
#11 2,4,5-TP (SILVEX)

R.T.: 7.401 min
Delta R.T.: -0.018 min
Response: 3658711931
Conc: 499.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

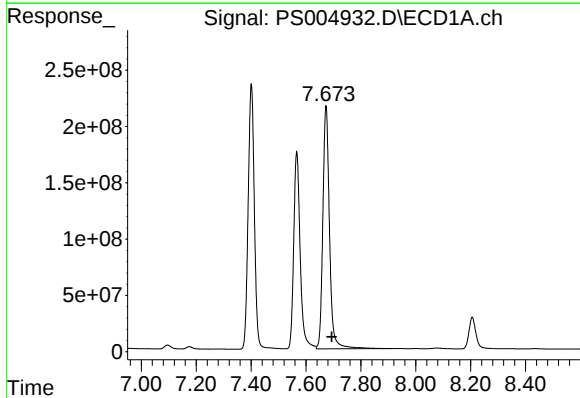
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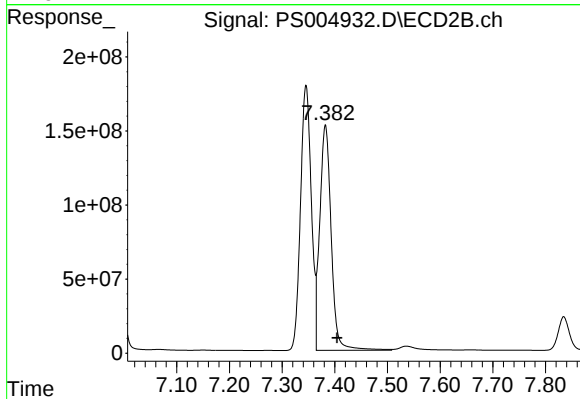
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: -0.022 min
Response: 2617232431
Conc: 508.66 ng/ml



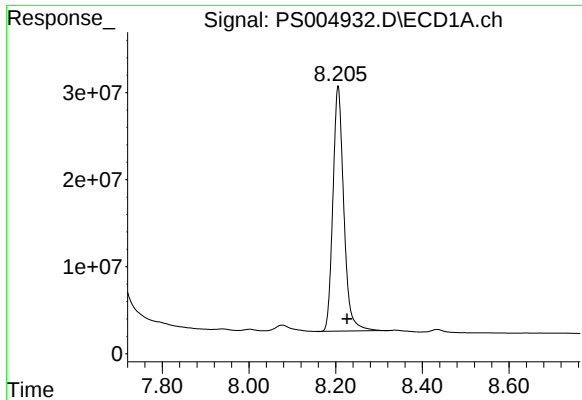
#12 2,4,5-T

R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 3623560929
Conc: 486.55 ng/ml



#12 2,4,5-T

R.T.: 7.382 min
Delta R.T.: -0.022 min
Response: 2291851451
Conc: 514.24 ng/ml



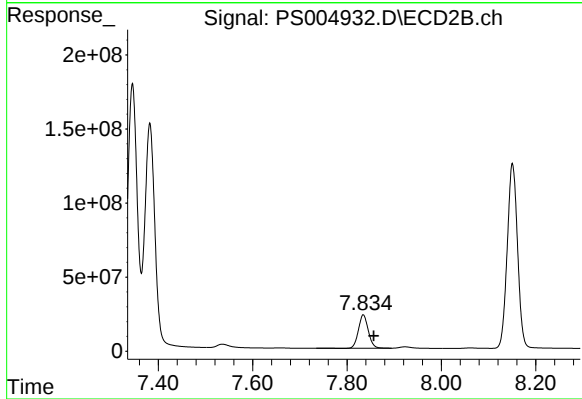
#13 2,4-DB

R.T.: 8.206 min
Delta R.T.: -0.021 min
Response: 488847193
Conc: 506.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

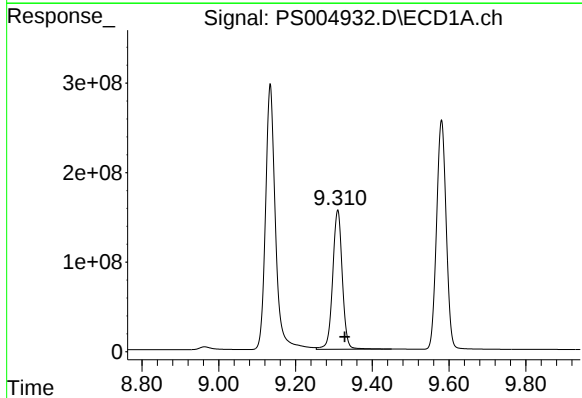
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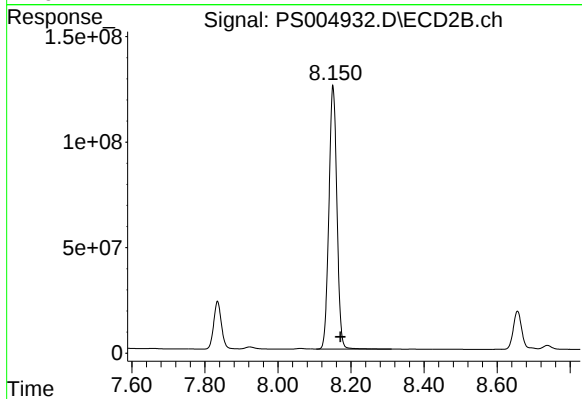
#13 2,4-DB

R.T.: 7.835 min
Delta R.T.: -0.022 min
Response: 328515973
Conc: 502.61 ng/ml



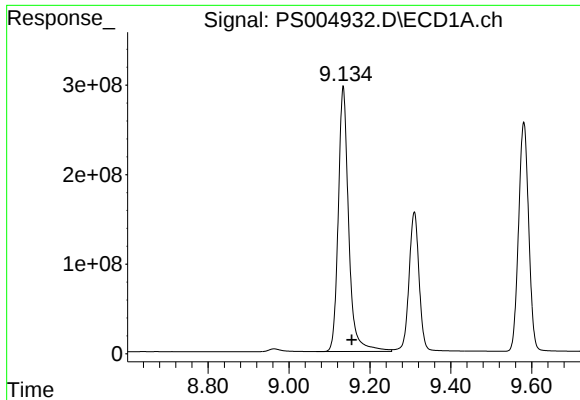
#14 DINOSEB

R.T.: 9.310 min
Delta R.T.: -0.018 min
Response: 2695982706
Conc: 455.79 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: -0.020 min
Response: 1898390997
Conc: 493.84 ng/ml



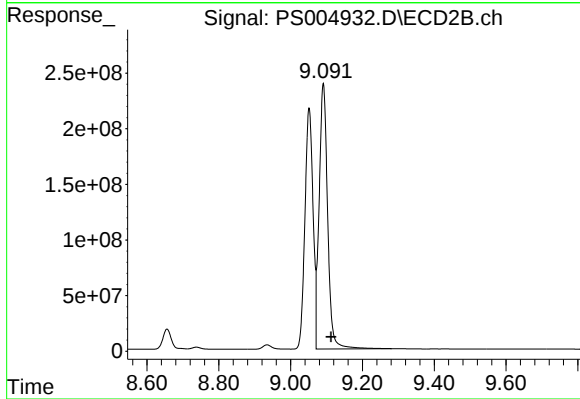
#15 Picloram

R.T.: 9.134 min
Delta R.T.: -0.021 min
Response: 5287050073
Conc: 507.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

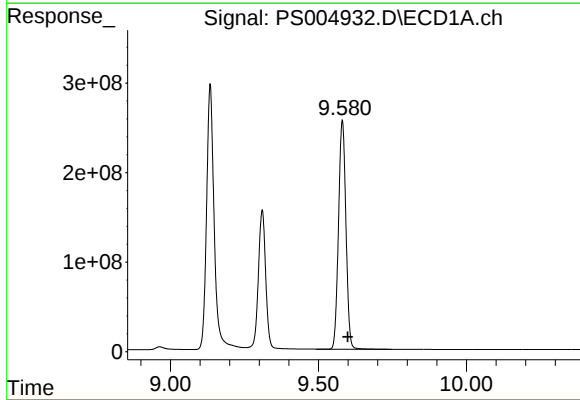
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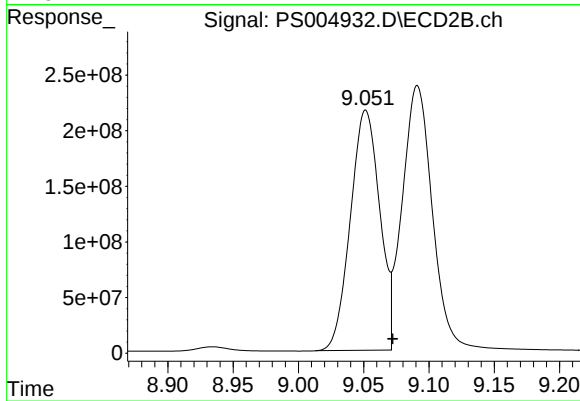
#15 Picloram

R.T.: 9.091 min
Delta R.T.: -0.022 min
Response: 3918014894
Conc: 525.17 ng/ml



#16 DCPA

R.T.: 9.580 min
Delta R.T.: -0.018 min
Response: 4439735321
Conc: 498.50 ng/ml



#16 DCPA

R.T.: 9.051 min
Delta R.T.: -0.021 min
Response: 3391736506
Conc: 523.57 ng/ml m