

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032420\
 Data File : PS009419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2020 18:36
 Operator : DD\AJ
 Sample : PB127787BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127787BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 02:43:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.242	6.932	354.1E6	328.0E6	640.119	597.315
Target Compounds							
1) T	Dalapon	3.047	2.631	371.4E6	455.6E6	476.231m	578.659m
2) T	3,5-DICHL...	6.450	6.078	469.0E6	430.0E6	621.387	528.716
3) T	4-Nitroph...	7.071	6.534	138.8E6	149.5E6	581.394	469.722
5) T	DICAMBA	7.435	7.102	1203.9E6	1146.0E6	565.710	499.230
6) T	MCPD	7.604	7.199	107.1E6	97983447	43.530	53.872
7) T	MCPA	7.752	7.412	140.3E6	218.1E6	46.066	80.813m#
8) T	DICHLORPROP	8.128	7.730	315.8E6	333.3E6	612.258	600.733
9) T	2,4-D	8.357	8.023	363.5E6	395.4E6	689.482	601.427m
10) T	Pentachlo...	8.670	8.457	4288.7E6	3944.9E6	609.946	519.749
11) T	2,4,5-TP ...	9.219	8.817	1751.7E6	1685.4E6	639.008	565.347m
12) T	2,4,5-T	9.504	9.197	1504.0E6	1610.5E6	591.215	545.519
13) T	2,4-DB	10.057	9.704	186.1E6	216.9E6	537.971	571.415
14) T	DINOSEB	11.222	10.039	1220.3E6	1183.6E6	596.947	538.847
15) T	Picloram	11.035	11.018	1555.4E6	1903.1E6	512.498	467.350
16) T	DCPA	11.487	10.969	1375.5E6	1523.7E6	396.833	393.419

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

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Acq On : 24 Mar 2020 18:36
Operator : DD\AJ
Sample : PB127787BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

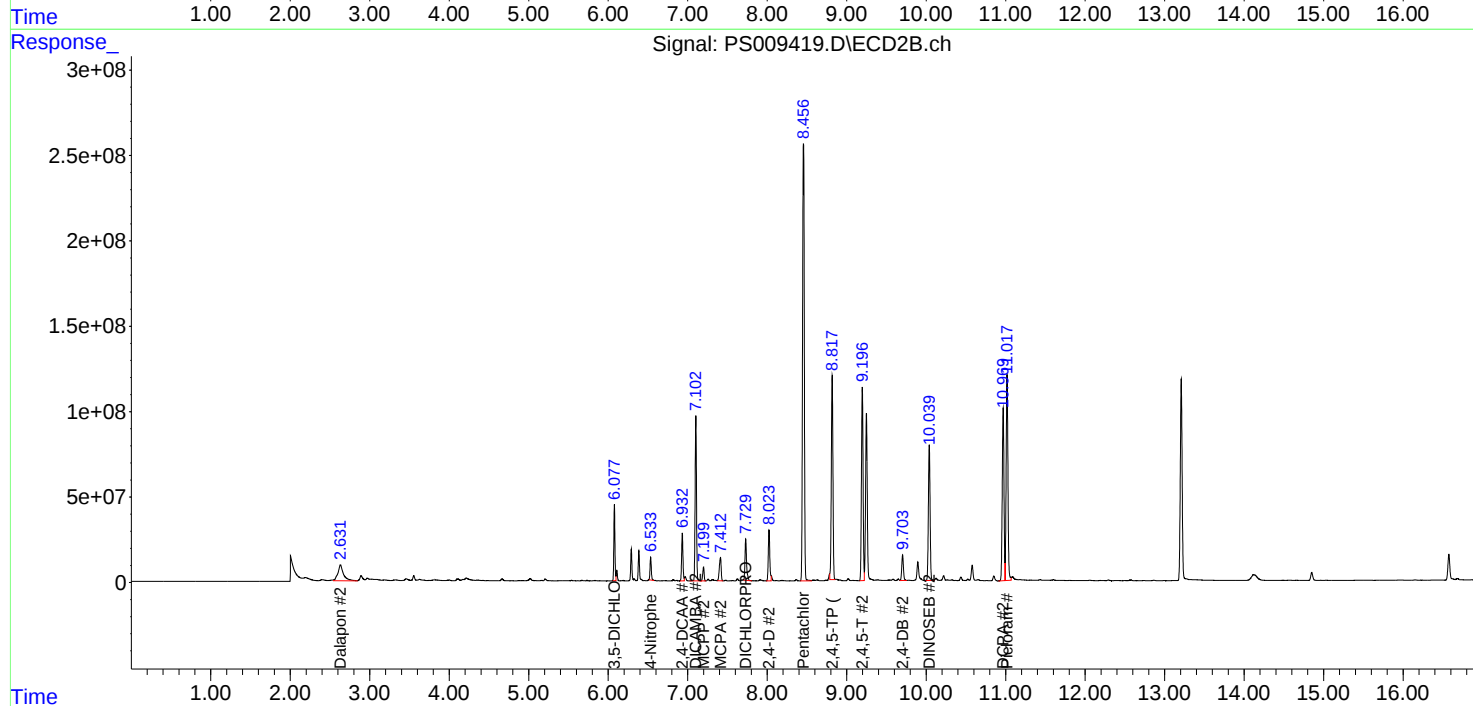
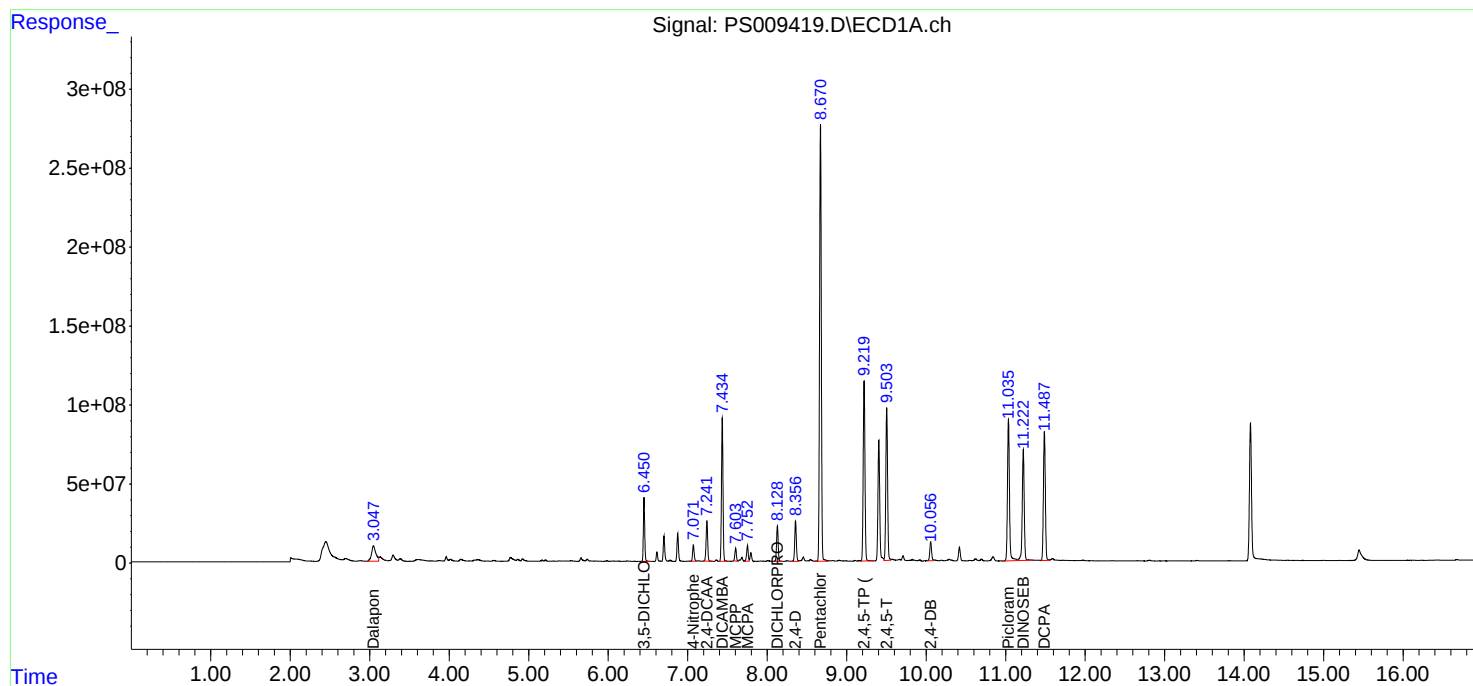
Instrument :
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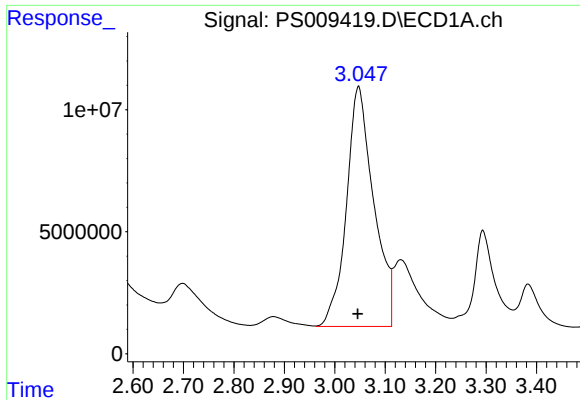
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 02:43:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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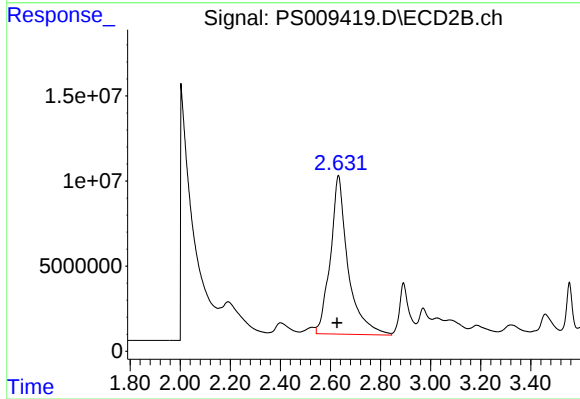
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 371380842
Conc: 476.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB127787BS

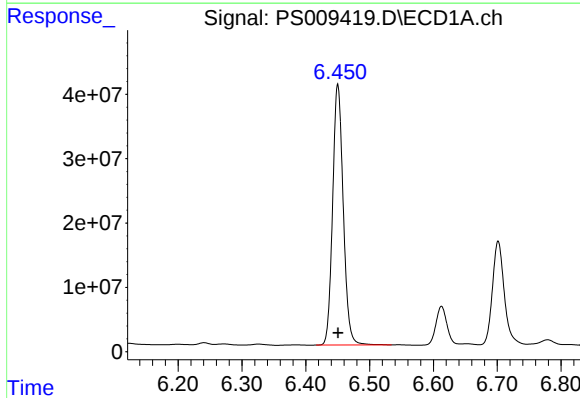
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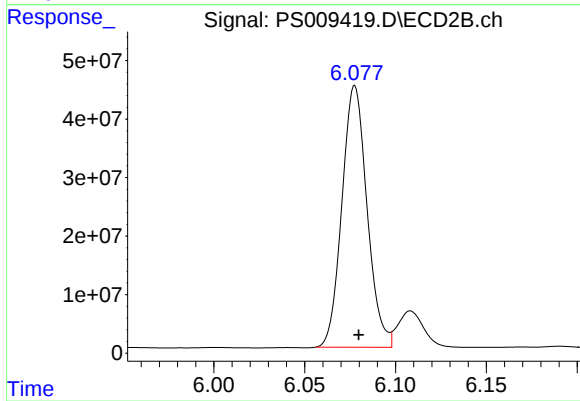
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.005 min
Response: 455614245
Conc: 578.66 ng/ml m



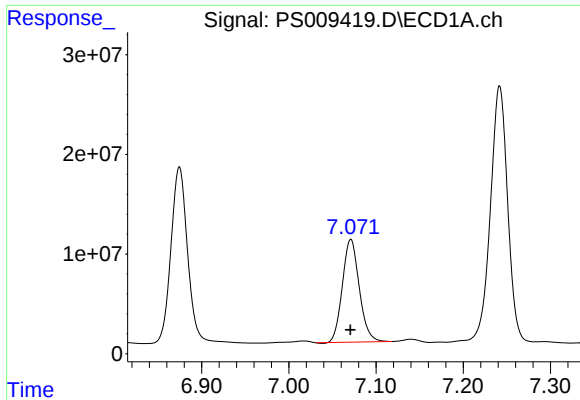
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 469021967
Conc: 621.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 430007892
Conc: 528.72 ng/ml



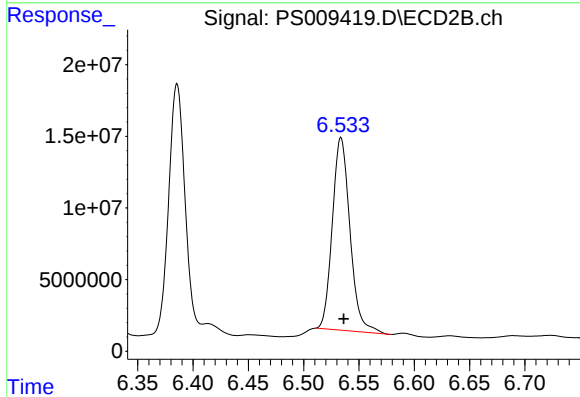
#3 4-Nitrophenol

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 138786260
Conc: 581.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127787BS

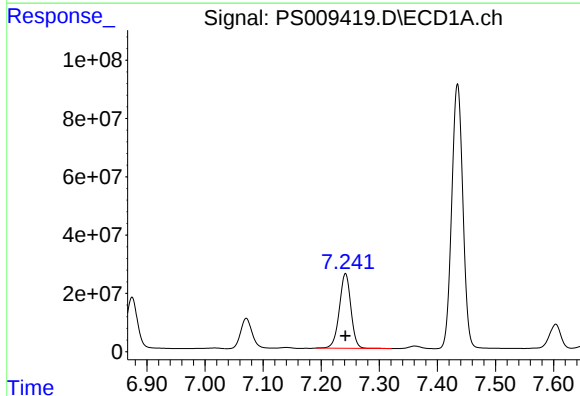
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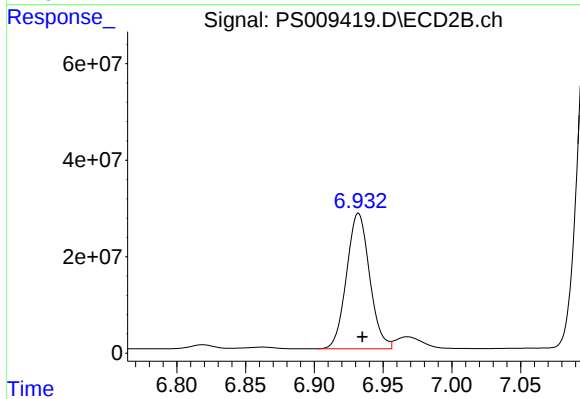
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 149464591
Conc: 469.72 ng/ml



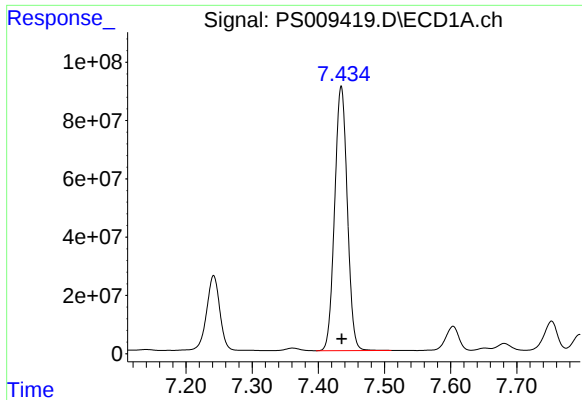
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 354094756
Conc: 640.12 ng/ml



#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 328043997
Conc: 597.31 ng/ml



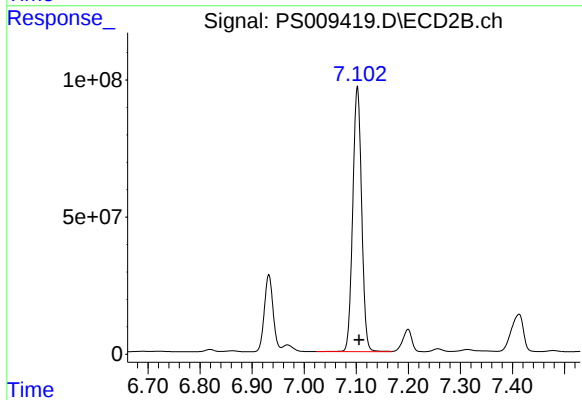
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1203923767
Conc: 565.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127787BS

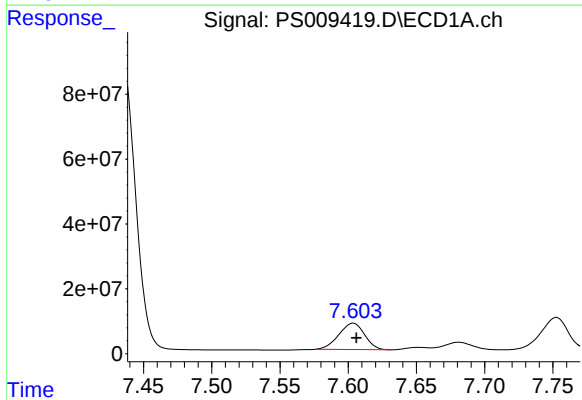
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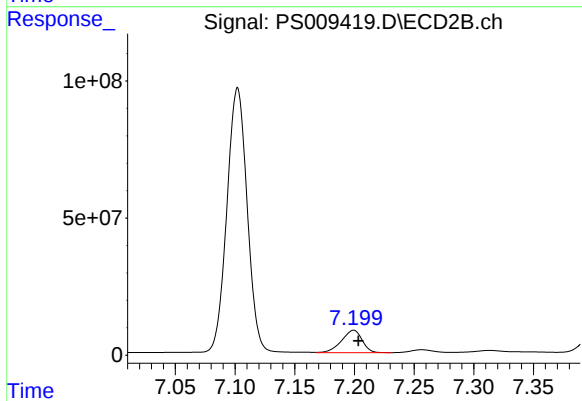
#5 DICAMBA

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 1146034517
Conc: 499.23 ng/ml



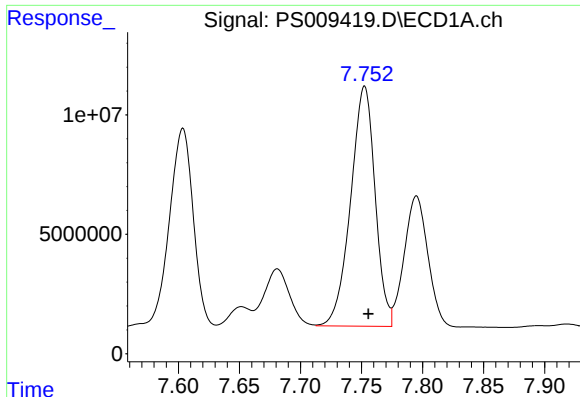
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.003 min
Response: 107112455
Conc: 43.53 ug/ml



#6 MCP

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 97983447
Conc: 53.87 ug/ml



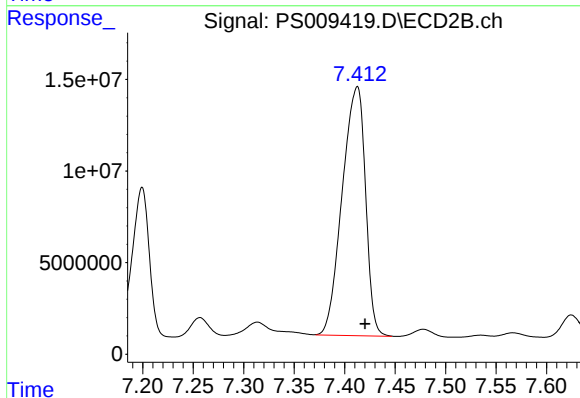
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 140302418
Conc: 46.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127787BS

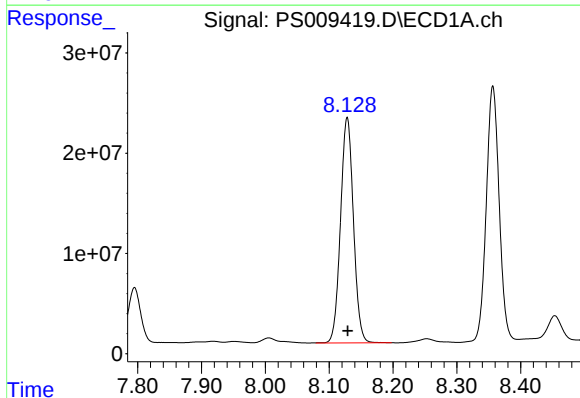
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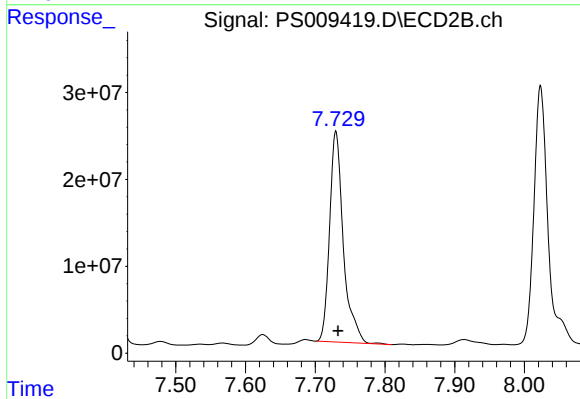
#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 218084318
Conc: 80.81 ug/ml m



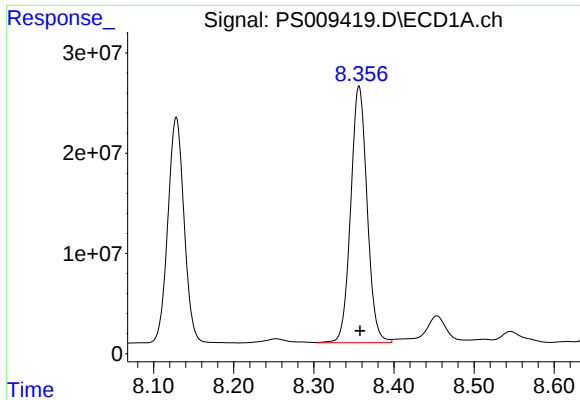
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 315768067
Conc: 612.26 ng/ml



#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 333300008
Conc: 600.73 ng/ml



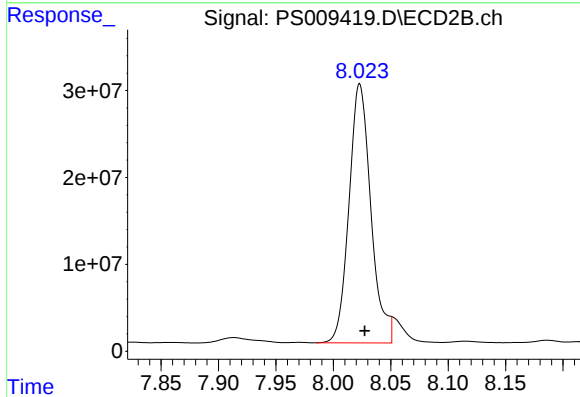
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 363512164
Conc: 689.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
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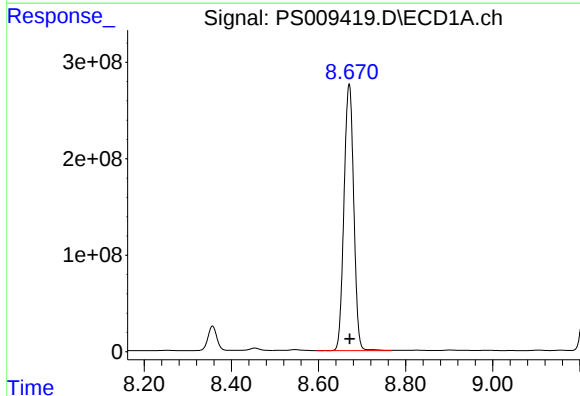
Manual Integrations
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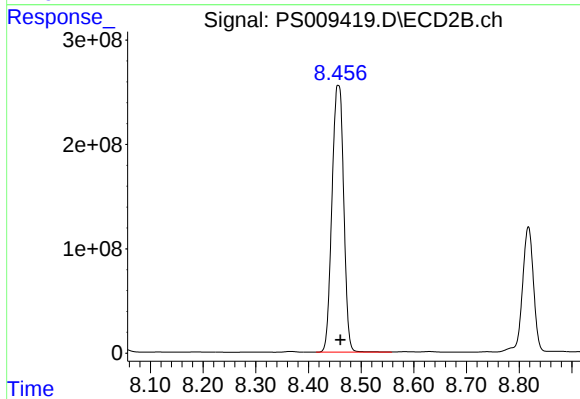
#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.005 min
Response: 395354733
Conc: 601.43 ng/ml m



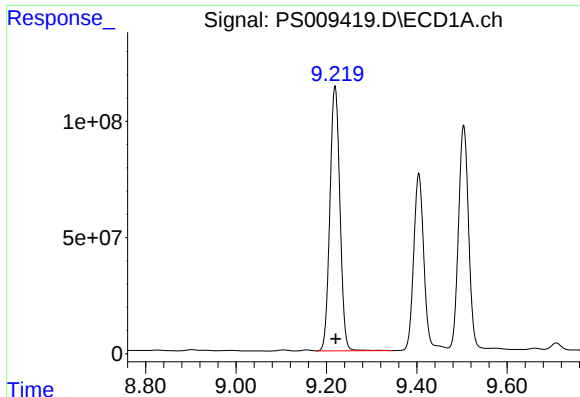
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.001 min
Response: 4288674276
Conc: 609.95 ng/ml



#10 Pentachlorophenol

R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 3944879504
Conc: 519.75 ng/ml



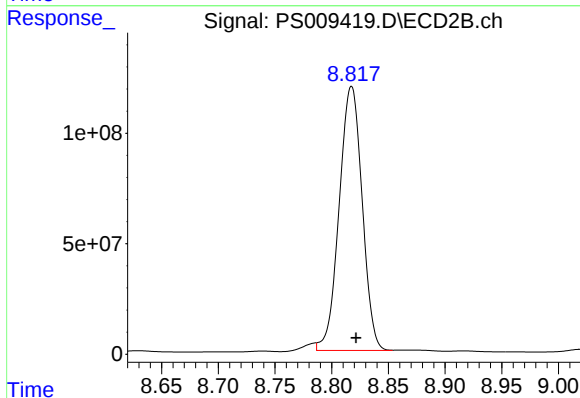
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1751650104
Conc: 639.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127787BS

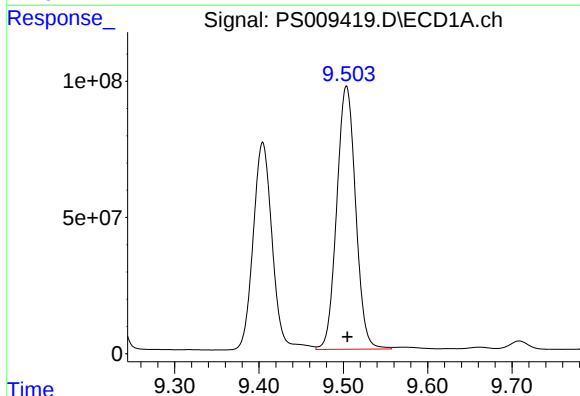
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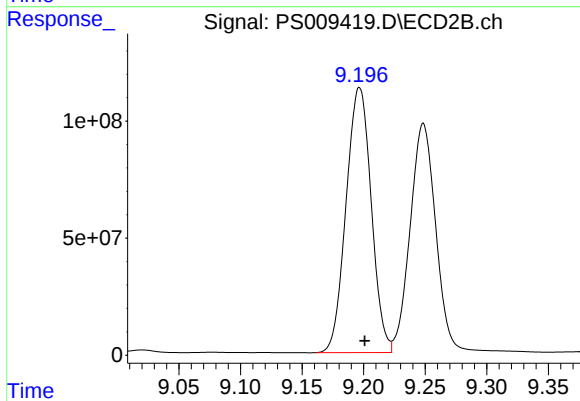
#11 2,4,5-TP (SILVEX)

R.T.: 8.817 min
Delta R.T.: -0.004 min
Response: 1685365062
Conc: 565.35 ng/ml m



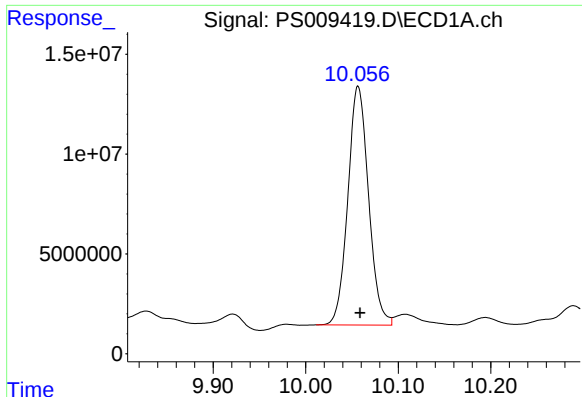
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1503964110
Conc: 591.22 ng/ml



#12 2,4,5-T

R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 1610469741
Conc: 545.52 ng/ml



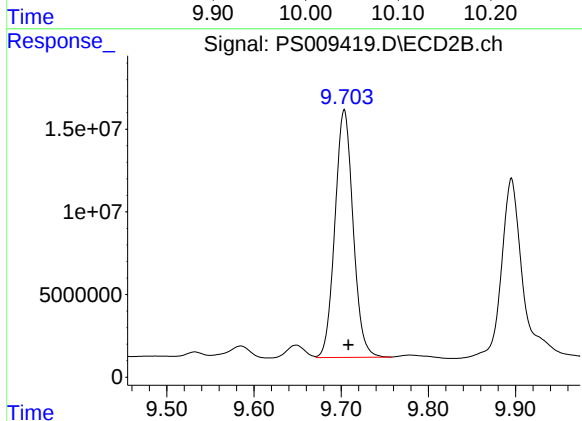
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 186113458
Conc: 537.97 ng/ml

Instrument :
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ClientSampleId :
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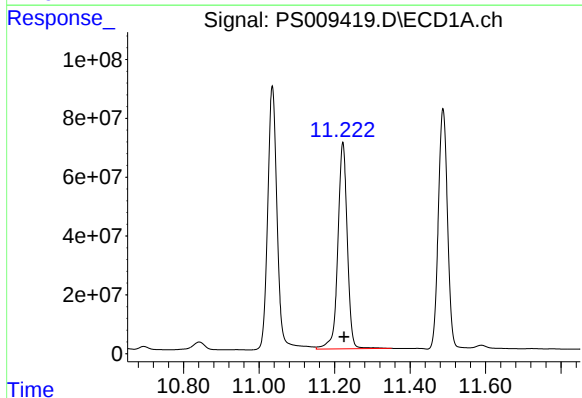
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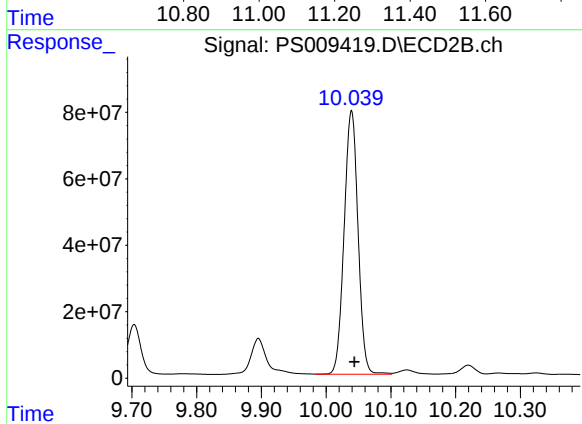
#13 2,4-DB

R.T.: 9.704 min
Delta R.T.: -0.005 min
Response: 216918183
Conc: 571.41 ng/ml



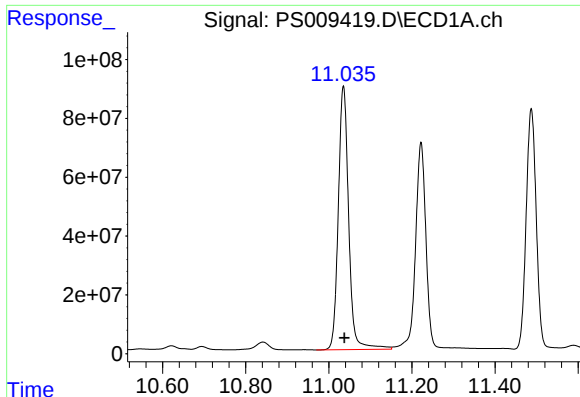
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1220250634
Conc: 596.95 ng/ml



#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.004 min
Response: 1183567006
Conc: 538.85 ng/ml



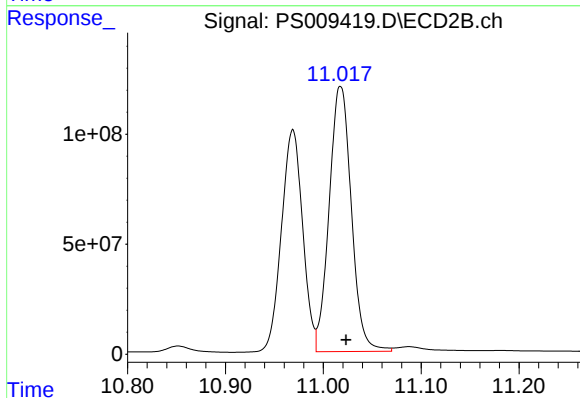
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 1555394335
Conc: 512.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127787BS

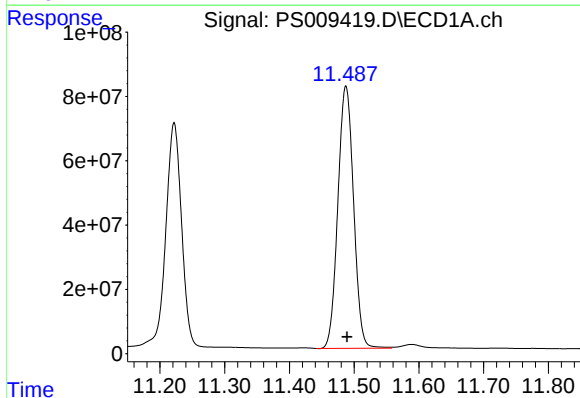
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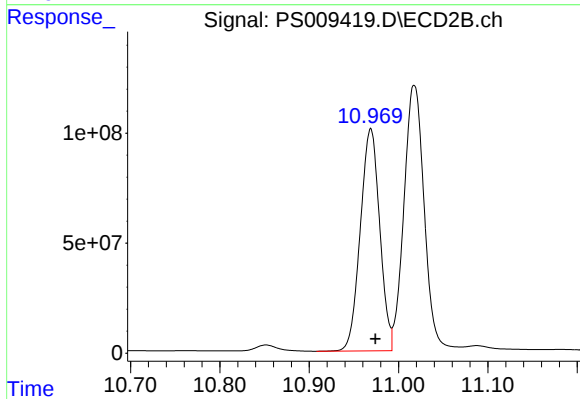
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.006 min
Response: 1903133701
Conc: 467.35 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1375522183
Conc: 396.83 ng/ml



#16 DCPA

R.T.: 10.969 min
Delta R.T.: -0.005 min
Response: 1523727361
Conc: 393.42 ng/ml