

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093020\
 Data File : PS012583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2020 19:46
 Operator : DD\AJ
 Sample : L4136-04MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PAV-B26-092420-0-10MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:02:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.215	6.911	344.2E6	184.2E6	351.453	400.518
Target Compounds							
1) T	Dalapon	3.031	2.620	541.7E6	369.9E6	476.674	618.444m#
2) T	3,5-DICHL...	6.429	6.064	656.5E6	328.6E6	486.846	460.923
5) T	DICAMBA	7.404	7.079	1903.2E6	962.1E6	493.345	504.552
6) T	MCPD	7.573	7.173	218.8E6	74754316	74.990	49.419 #
7) T	MCPA	7.720	7.386	240.0E6	128.1E6	57.556m	53.450m
8) T	DICHLORPROP	8.096	7.704	501.7E6	277.4E6	518.416	537.215
9) T	2,4-D	8.326	7.998	636.8E6	377.0E6	560.827	602.045
10) T	Pentachlo...	8.636	8.427	5427.9E6	2566.4E6	392.760	420.759
11) T	2,4,5-TP ...	9.183	8.785	3085.7E6	2410.0E6	556.490	913.441 #
12) T	2,4,5-T	9.469	9.167	2987.6E6	1453.2E6	531.493	565.155
13) T	2,4-DB	10.022	9.673	344.3E6	201.3E6	363.851	537.798 #
14) T	DINOSEB	11.180	10.005	1338.4E6	575.2E6	294.796	300.321
15) T	Picloram	11.005	10.991	3543.0E6	1802.5E6	492.070	457.311
16) T	DCPA	11.446	10.932	2598.5E6	1356.1E6	367.893	407.791

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

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Acq On : 30 Sep 2020 19:46
Operator : DD\AJ
Sample : L4136-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

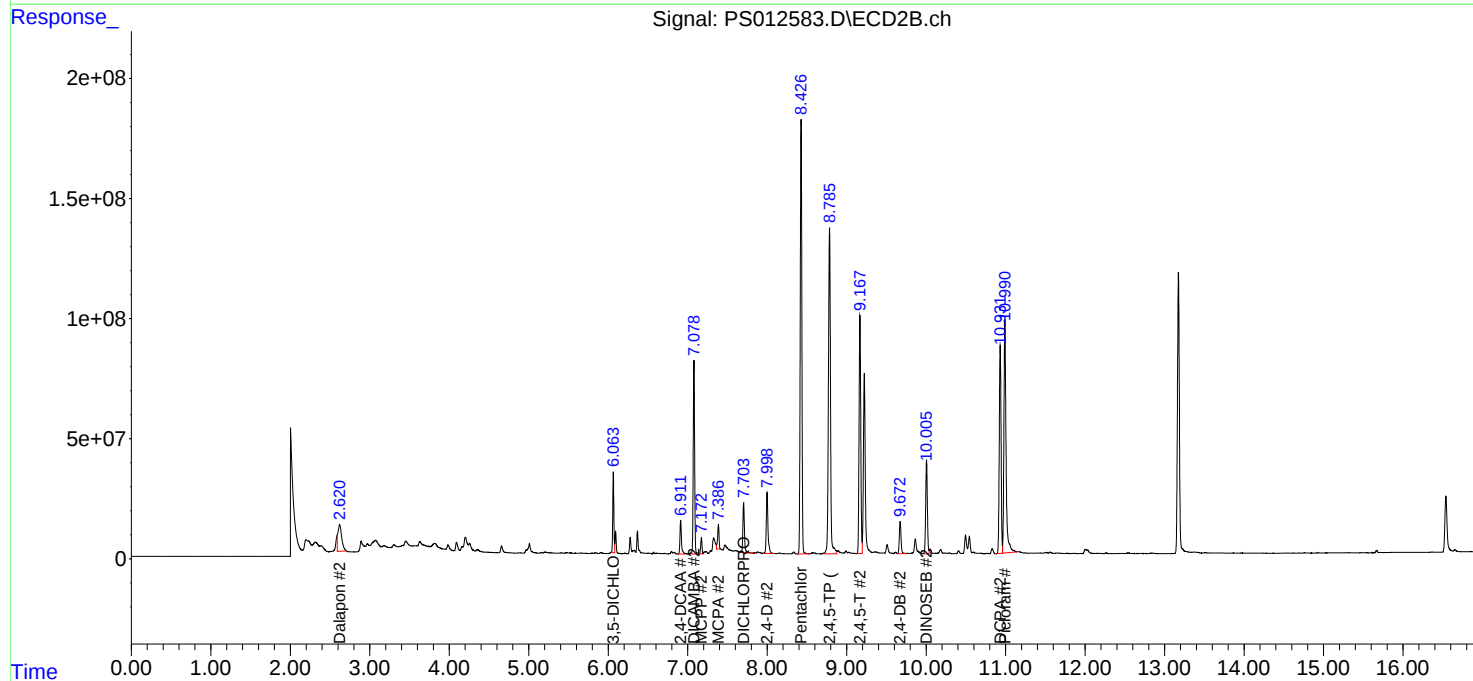
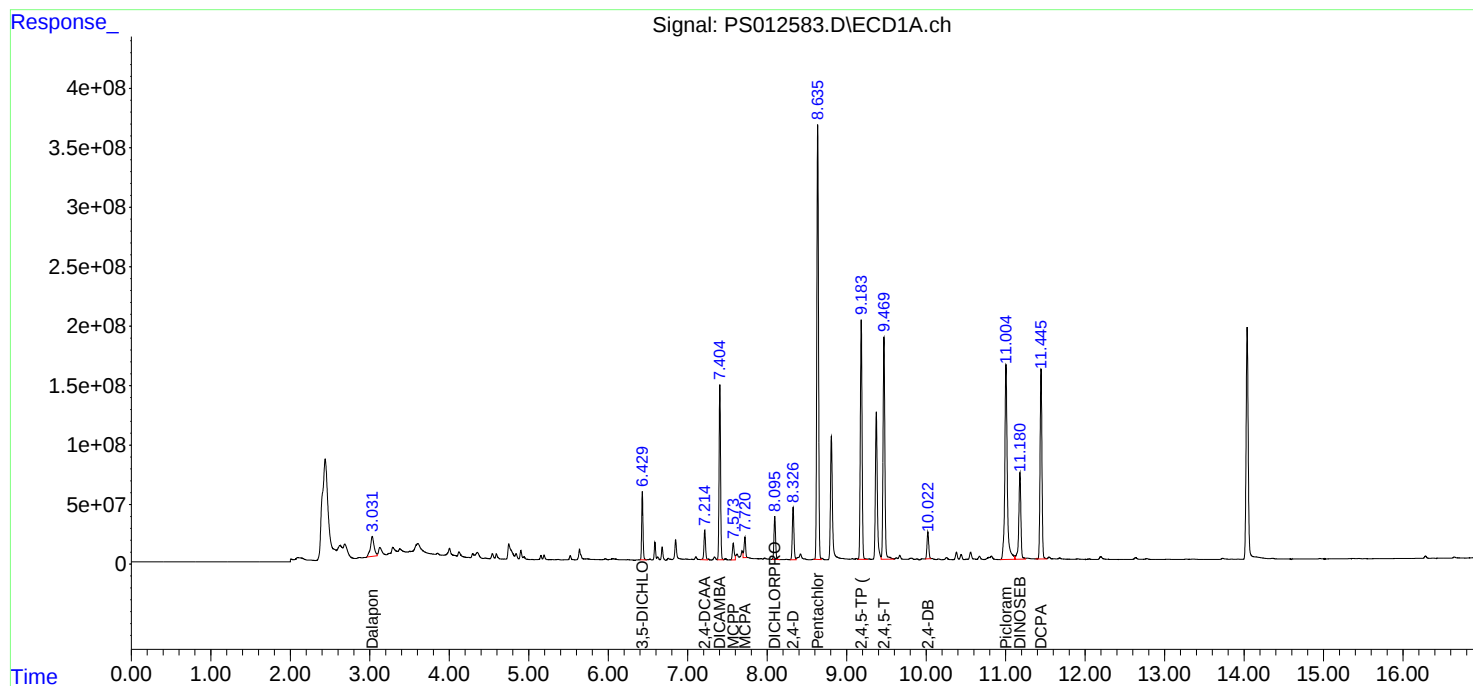
Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MSD

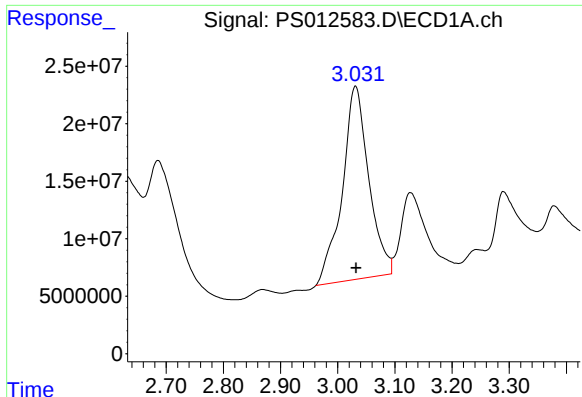
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:02:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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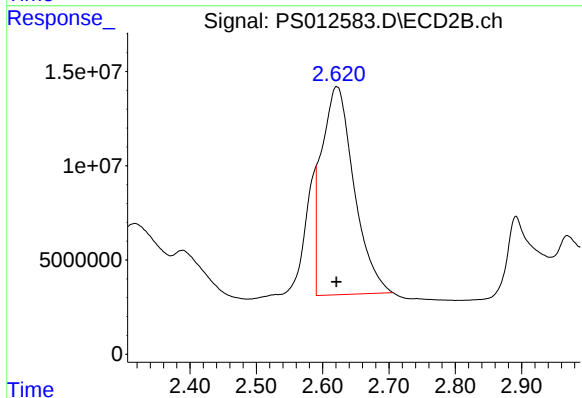
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: 0.000 min
Response: 541677029
Conc: 476.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MSD

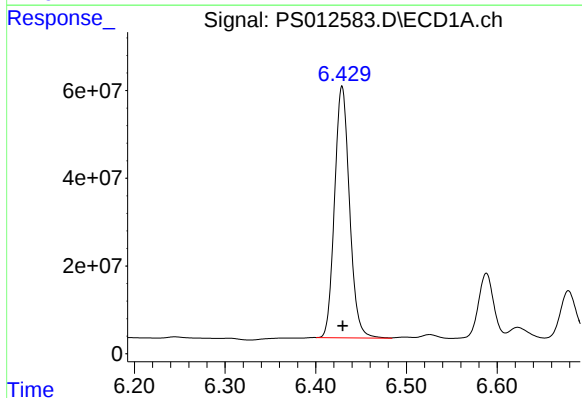
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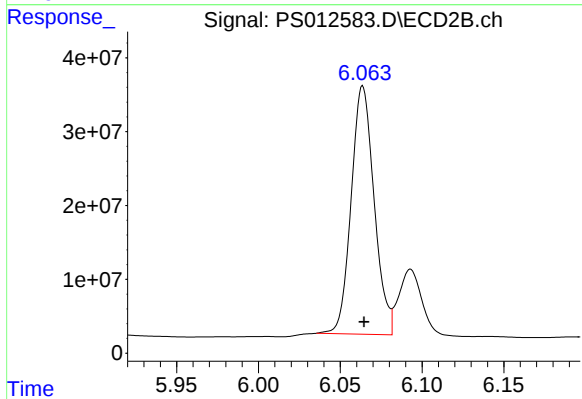
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 369946832
Conc: 618.44 ng/ml m



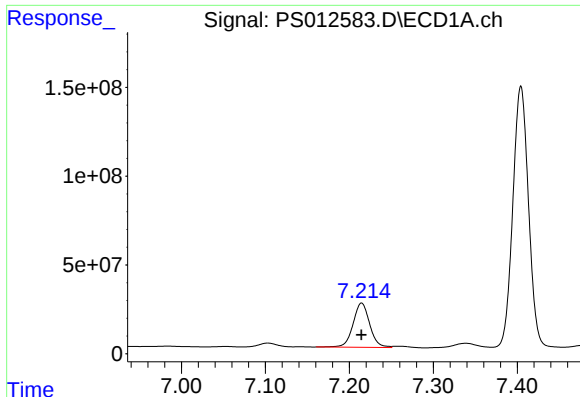
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 656484746
Conc: 486.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 328619833
Conc: 460.92 ng/ml



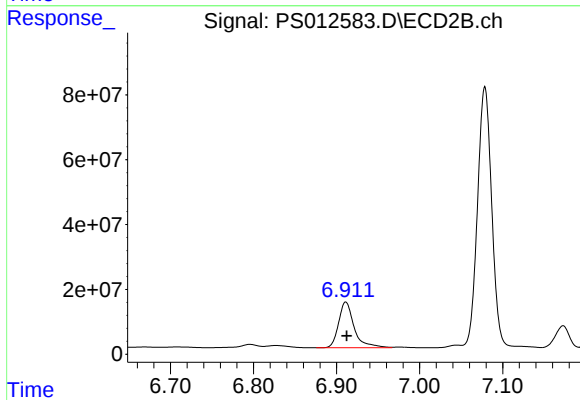
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 344229961
Conc: 351.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MSD

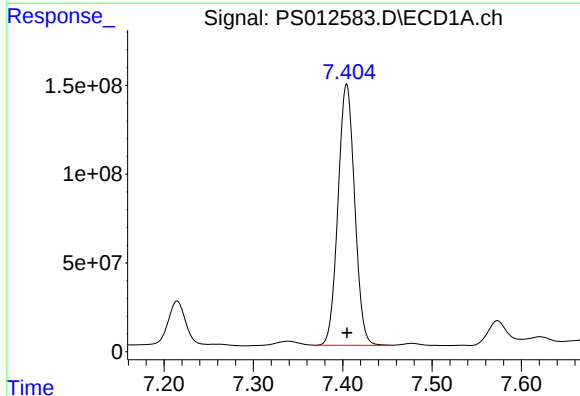
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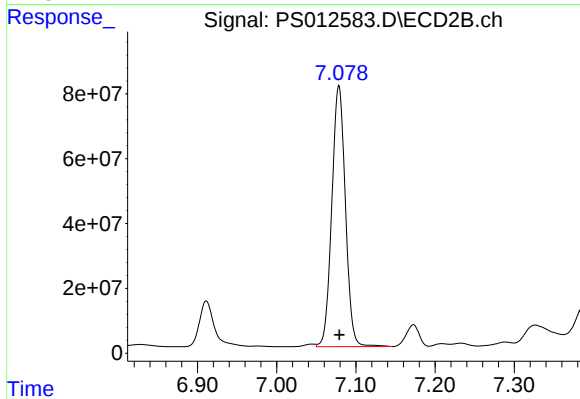
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 184244805
Conc: 400.52 ng/ml



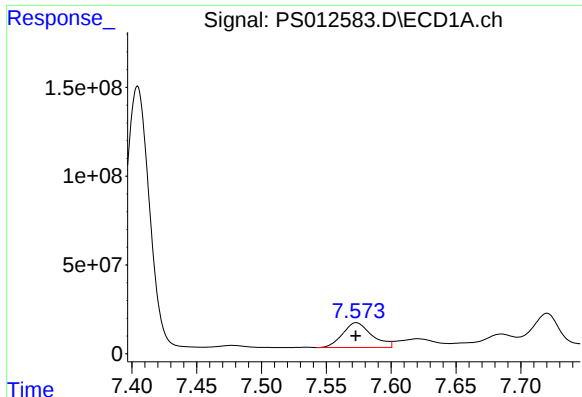
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1903165484
Conc: 493.34 ng/ml



#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 962137526
Conc: 504.55 ng/ml



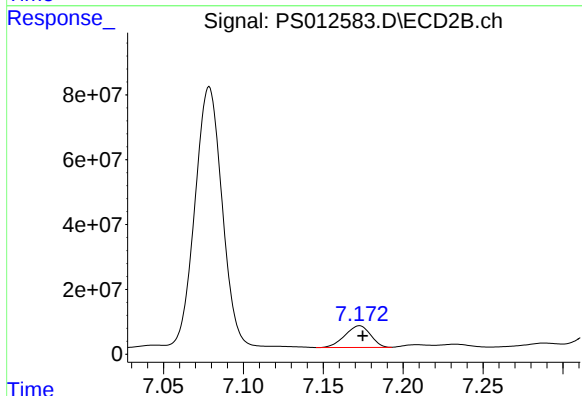
#6 MCPP

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 218791603
Conc: 74.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MSD

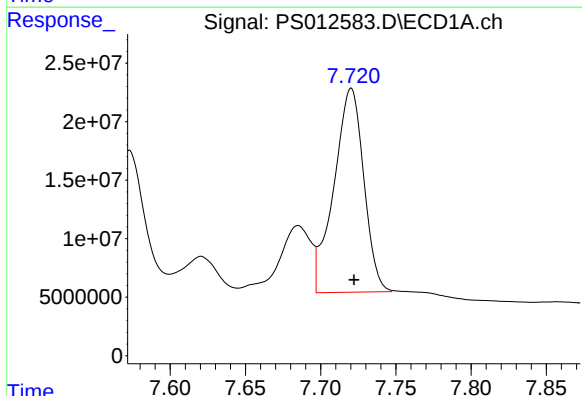
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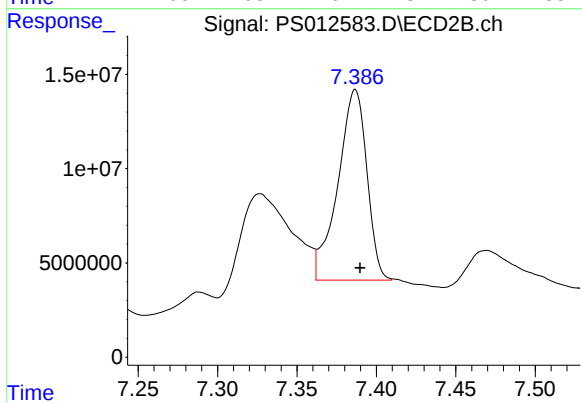
#6 MCPP

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 74754316
Conc: 49.42 ug/ml



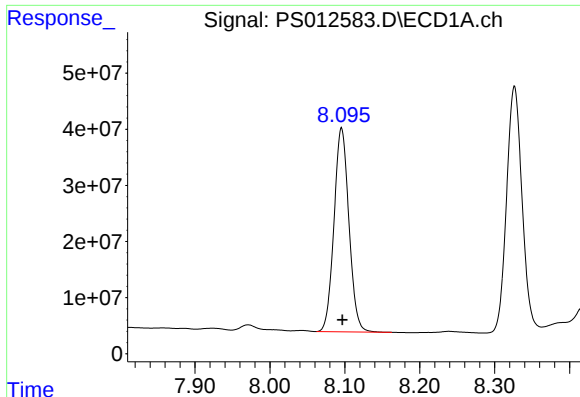
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 240048670
Conc: 57.56 ug/ml m



#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 128134353
Conc: 53.45 ug/ml m



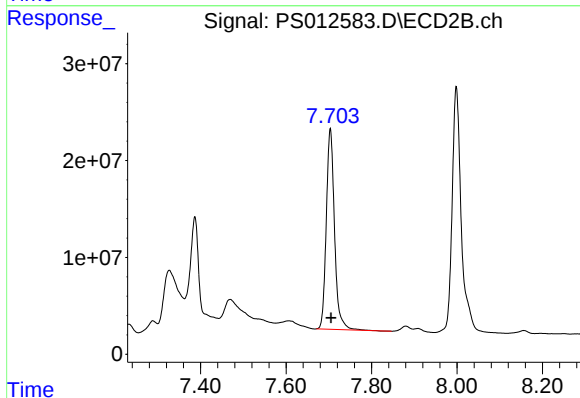
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: -0.001 min
Response: 501667031
Conc: 518.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MSD

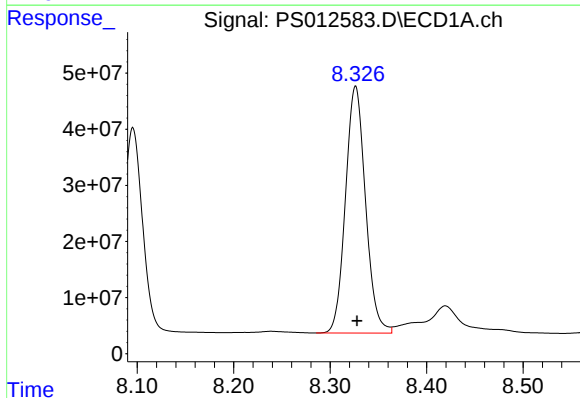
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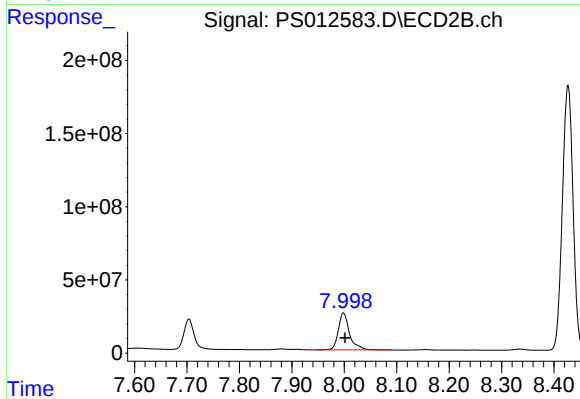
#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 277378630
Conc: 537.21 ng/ml



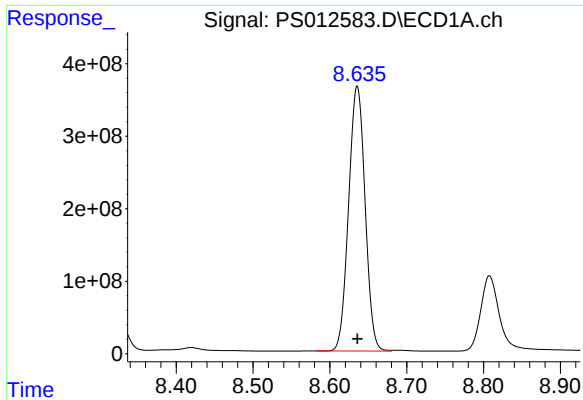
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 636775136
Conc: 560.83 ng/ml



#9 2,4-D

R.T.: 7.998 min
Delta R.T.: -0.003 min
Response: 377025405
Conc: 602.04 ng/ml



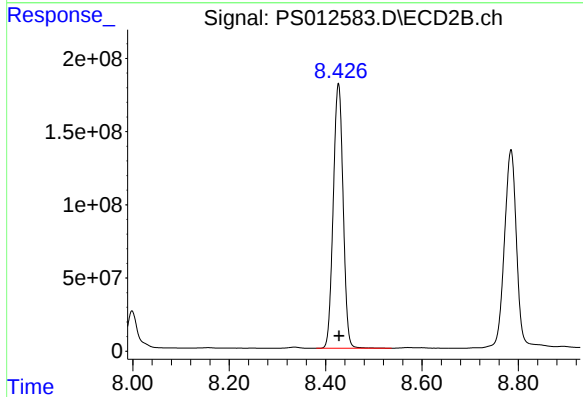
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 5427863215
Conc: 392.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MSD

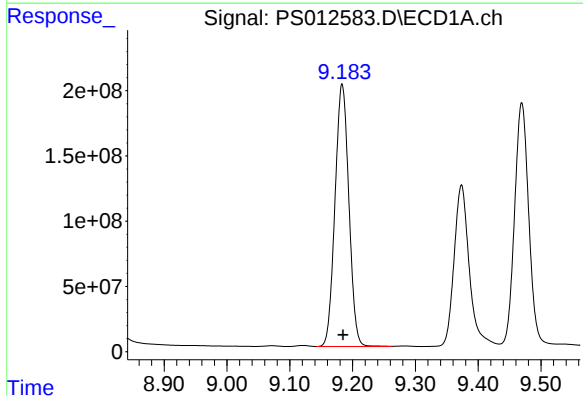
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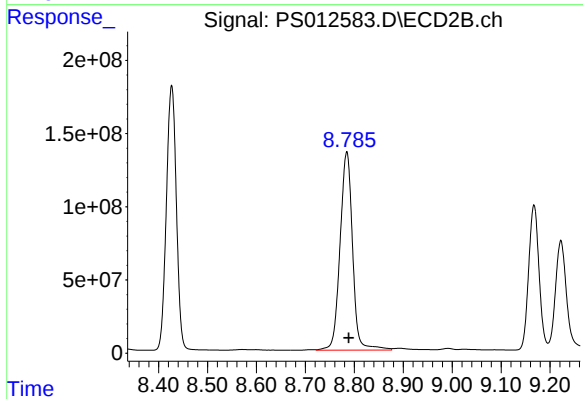
#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 2566373800
Conc: 420.76 ng/ml



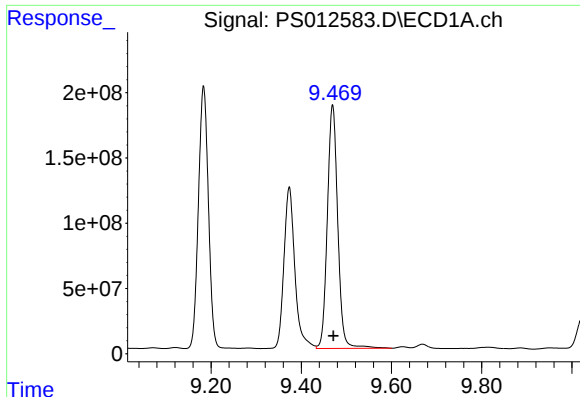
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.001 min
Response: 3085653068
Conc: 556.49 ng/ml



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

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 2410014712
Conc: 913.44 ng/ml



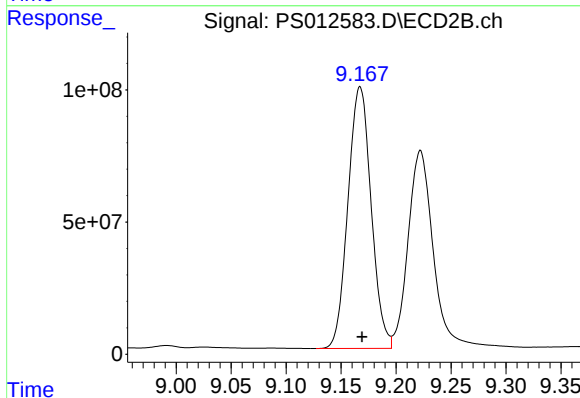
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.002 min
Response: 2987637642
Conc: 531.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MSD

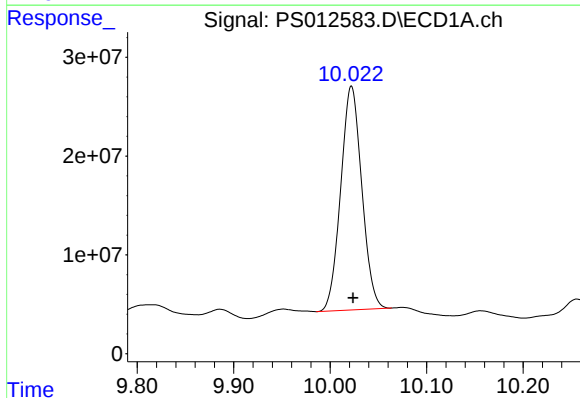
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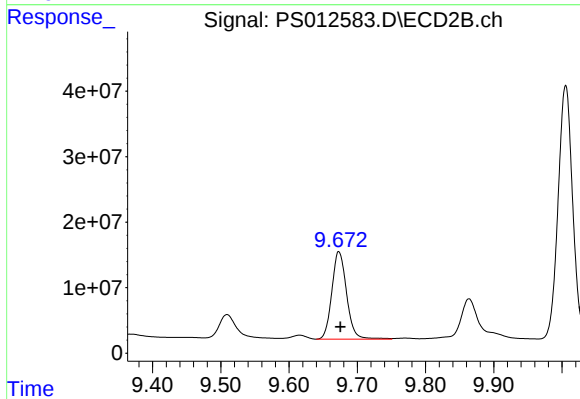
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1453177216
Conc: 565.16 ng/ml



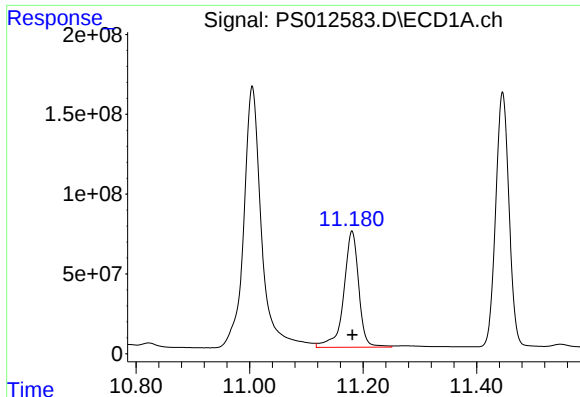
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 344311958
Conc: 363.85 ng/ml



#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.003 min
Response: 201334720
Conc: 537.80 ng/ml



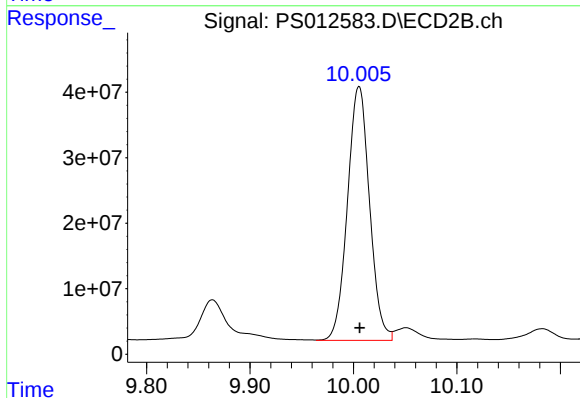
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 1338440594
Conc: 294.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MSD

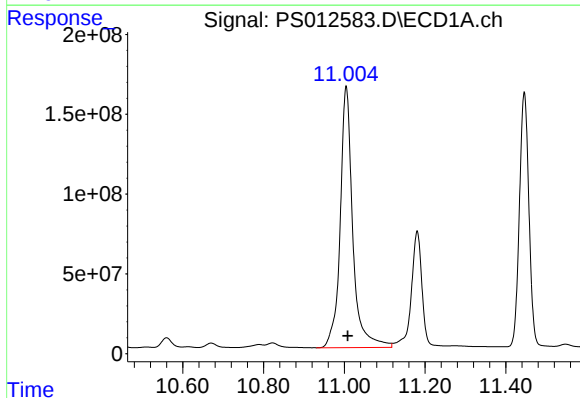
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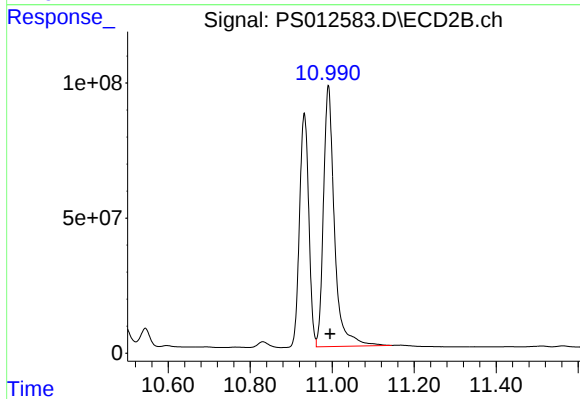
#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 575244471
Conc: 300.32 ng/ml



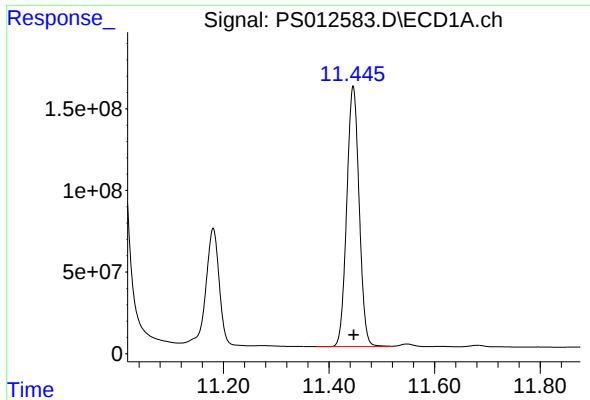
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.004 min
Response: 3542974810
Conc: 492.07 ng/ml



#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 1802460029
Conc: 457.31 ng/ml



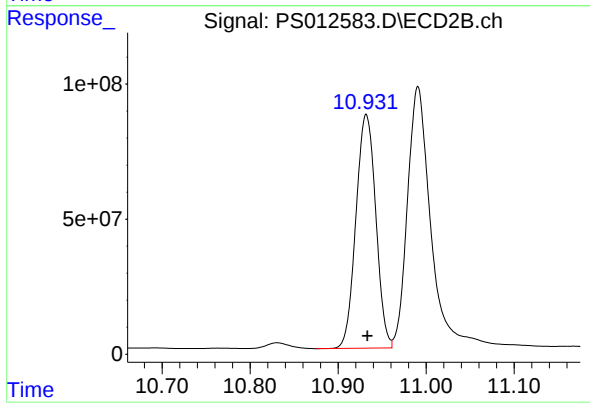
#16 DCPA

R.T.: 11.446 min
Delta R.T.: 0.000 min
Response: 2598518238
Conc: 367.89 ng/ml

Instrument :
ECD_S
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#16 DCPA

R.T.: 10.932 min
Delta R.T.: -0.001 min
Response: 1356079939
Conc: 407.79 ng/ml