

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
 Data File : PS006587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 19:35
 Operator : SM\AJ
 Sample : PB122854BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122854BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 03:33:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.501	5.230	361.0E6	202.6E6	418.173m	411.831
Target Compounds							
1) T	Dalapon	2.067	1.776	461.2E6	285.8E6	423.245	455.387
2) T	3,5-DICHL...	4.868	4.533	478.6E6	263.8E6	443.950	435.599
3) T	4-Nitroph...	5.361	4.918	128.7E6	103.3E6	342.889	416.948
5) T	DICAMBA	5.652	5.357	1447.5E6	790.2E6	450.689	428.391
6) T	MCPD	5.802	5.438	97079921	51987610	43.139m	42.024
7) T	MCPA	5.934	5.616	139.9E6	86114780	44.309	42.136
8) T	DICHLORPROP	6.282	5.897	355.7E6	194.4E6	469.043	437.203
9) T	2,4-D	6.500	6.170	387.5E6	235.9E6	475.527	429.072
10) T	Pentachlo...	6.757	6.534	5875.4E6	3137.6E6	497.035	464.153
11) T	2,4,5-TP ...	7.293	6.897	2213.4E6	1159.5E6	485.197	445.593
12) T	2,4,5-T	7.567	7.257	2505.5E6	1070.6E6	506.722	430.636
13) T	2,4-DB	8.098	7.745	309.1E6	142.5E6	496.376	428.193
14) T	DINOSEB	9.184	8.053	1837.6E6	840.9E6	501.961	437.790
15) T	Picloram	9.023	8.994	3164.3E6	1718.6E6	425.275	381.003
16) T	DCPA	9.457	8.948	2955.4E6	1631.9E6	509.934	467.973

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
Data File : PS006587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 19:35
Operator : SM\AJ
Sample : PB122854BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

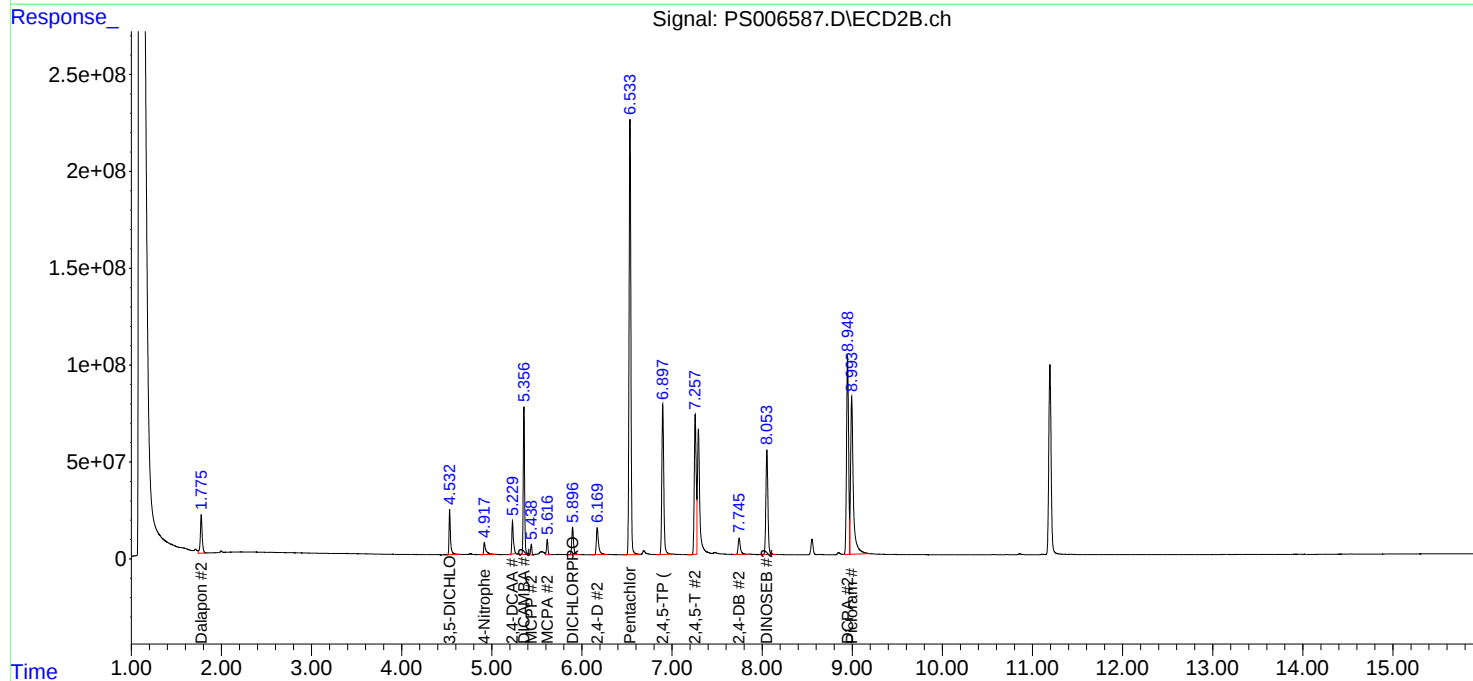
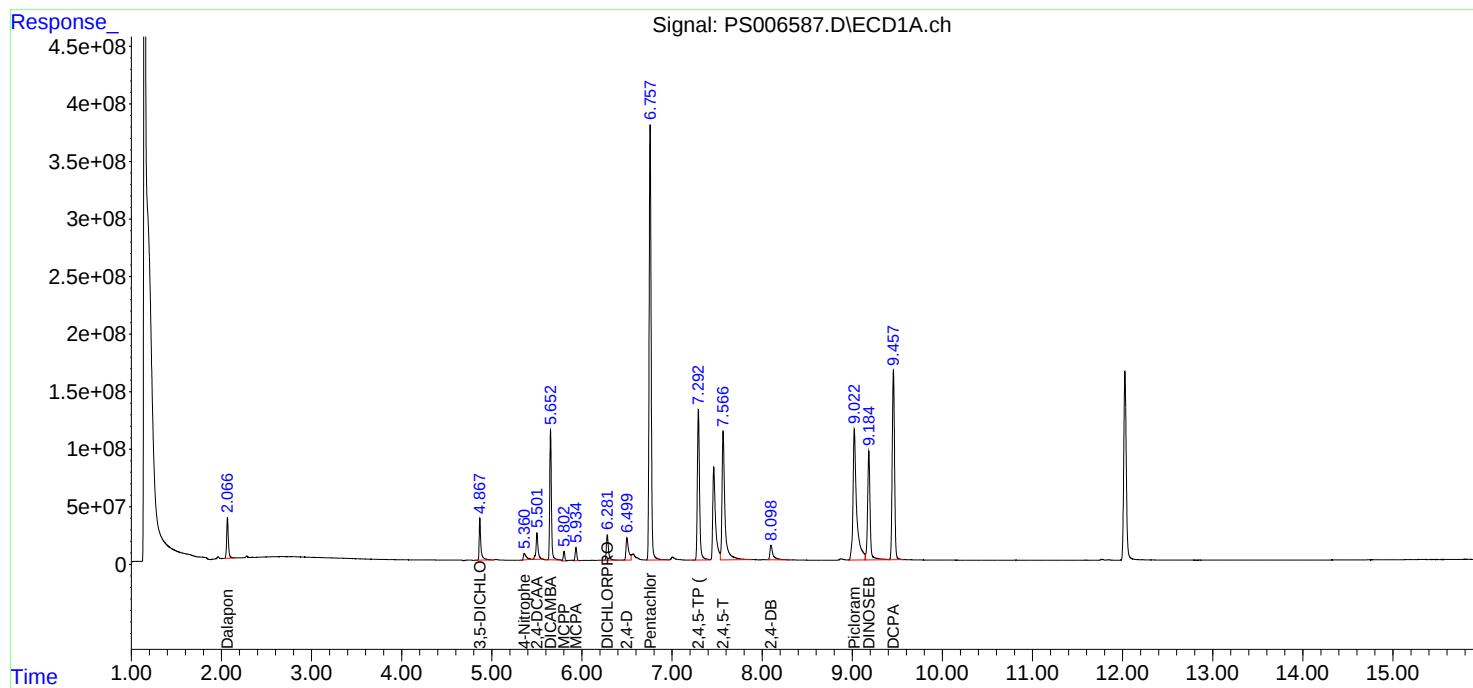
Instrument :
ECD_S
ClientSampled :
PB122854BSD

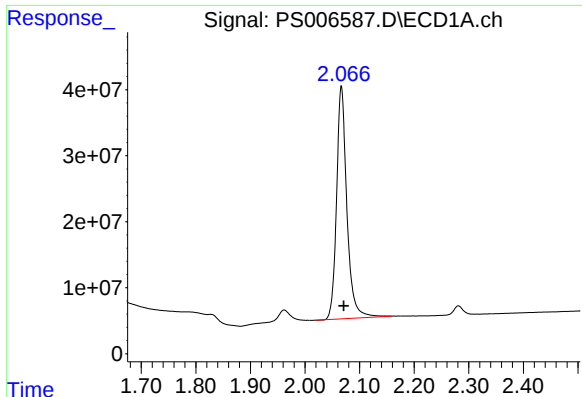
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 03:33:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





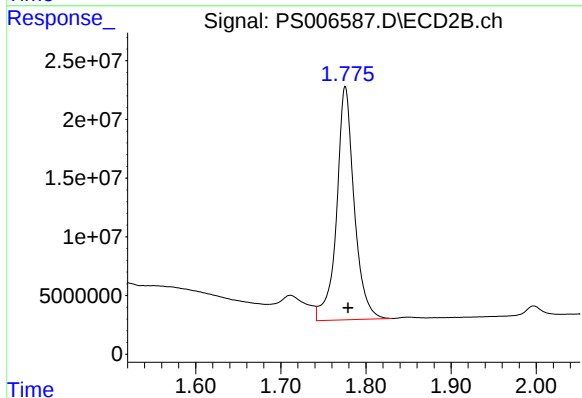
#1 Dalapon

R.T.: 2.067 min
Delta R.T.: -0.004 min
Response: 461178793
Conc: 423.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BSD

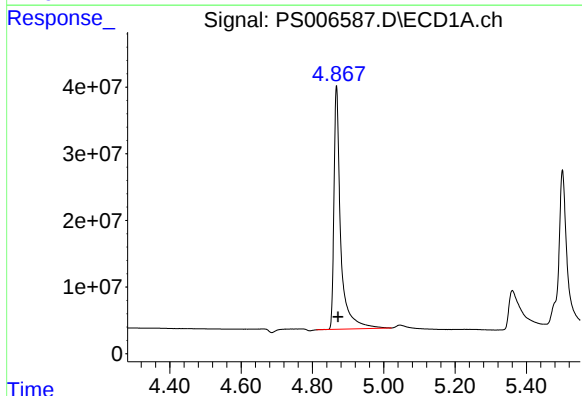
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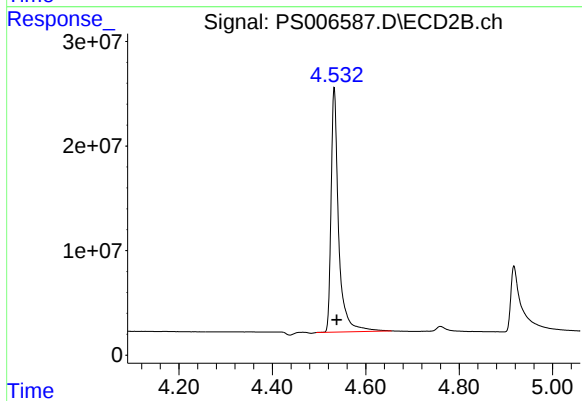
#1 Dalapon

R.T.: 1.776 min
Delta R.T.: -0.003 min
Response: 285752078
Conc: 455.39 ng/ml



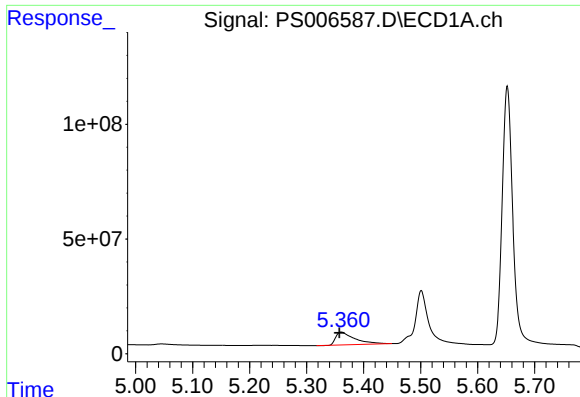
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.868 min
Delta R.T.: -0.004 min
Response: 478637161
Conc: 443.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 263845257
Conc: 435.60 ng/ml



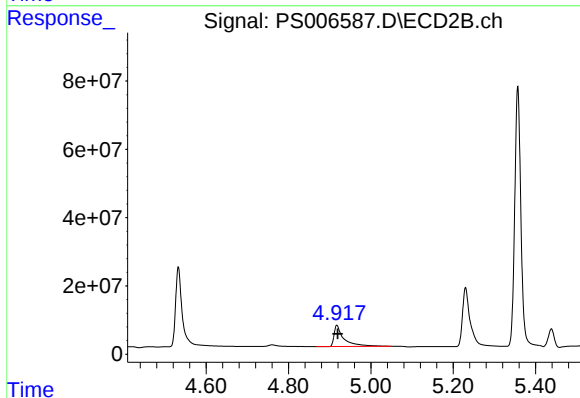
#3 4-Nitrophenol

R.T.: 5.361 min
Delta R.T.: 0.003 min
Response: 128726004
Conc: 342.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BSD

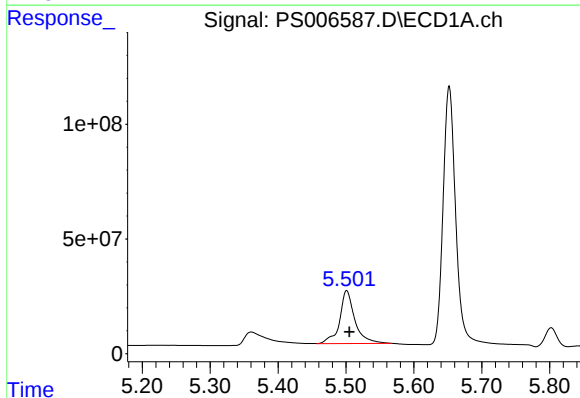
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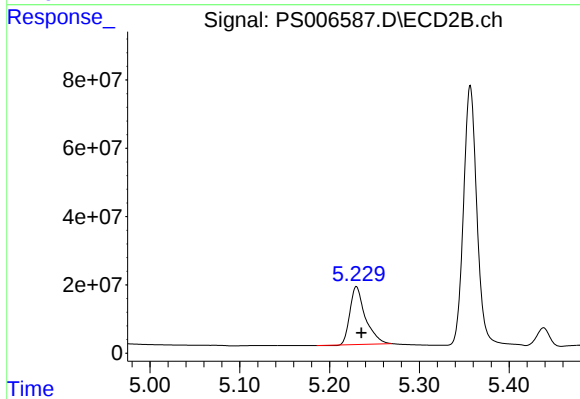
#3 4-Nitrophenol

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 103288435
Conc: 416.95 ng/ml



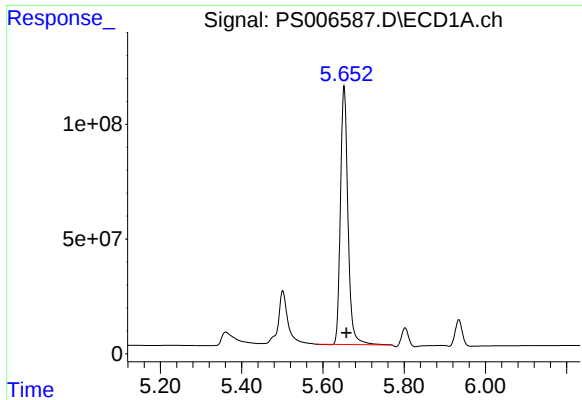
#4 2,4-DCAA

R.T.: 5.501 min
Delta R.T.: -0.005 min
Response: 360967354
Conc: 418.17 ng/ml m



#4 2,4-DCAA

R.T.: 5.230 min
Delta R.T.: -0.006 min
Response: 202559664
Conc: 411.83 ng/ml



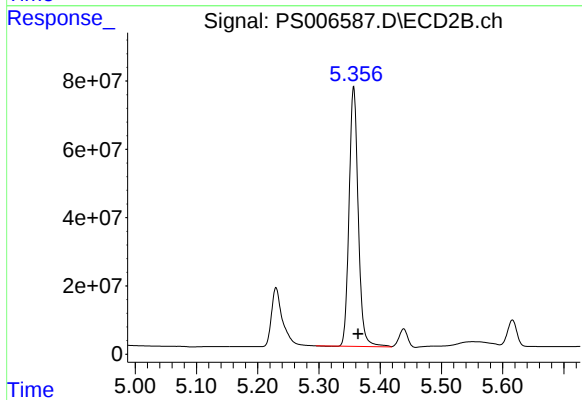
#5 DICAMBA

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 1447458250
Conc: 450.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BSD

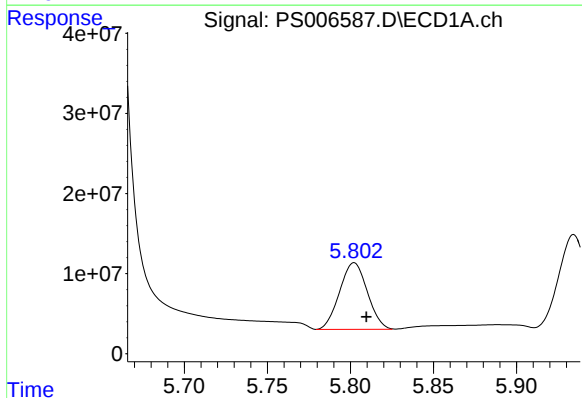
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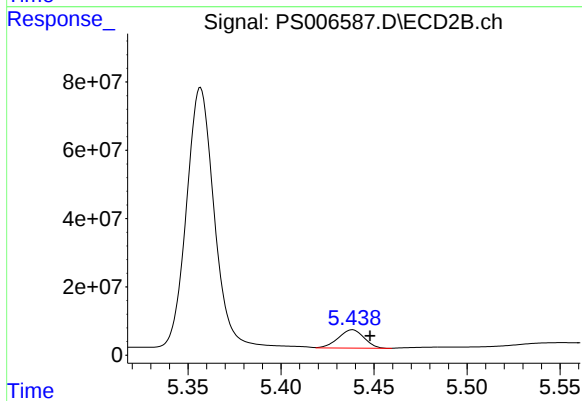
#5 DICAMBA

R.T.: 5.357 min
Delta R.T.: -0.007 min
Response: 790169913
Conc: 428.39 ng/ml



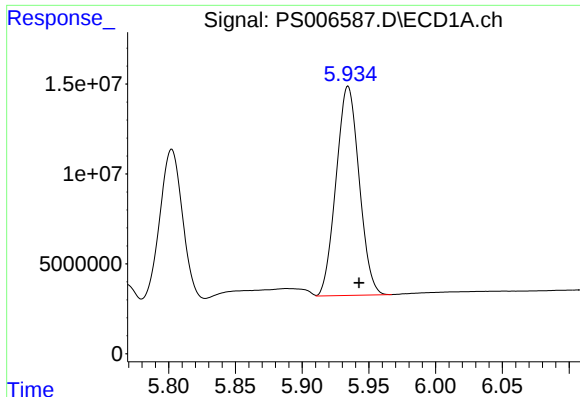
#6 MCP

R.T.: 5.802 min
Delta R.T.: -0.008 min
Response: 97079921
Conc: 43.14 ug/ml m



#6 MCP

R.T.: 5.438 min
Delta R.T.: -0.010 min
Response: 51987610
Conc: 42.02 ug/ml



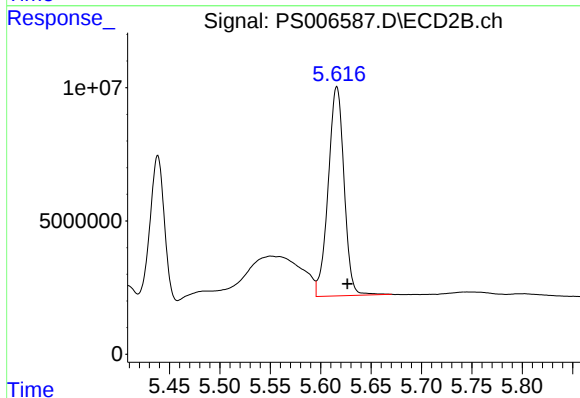
#7 MCPA

R.T.: 5.934 min
Delta R.T.: -0.008 min
Response: 139888902
Conc: 44.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BSD

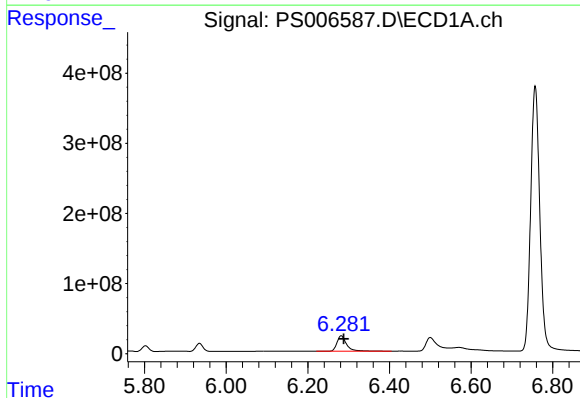
Manual Integrations
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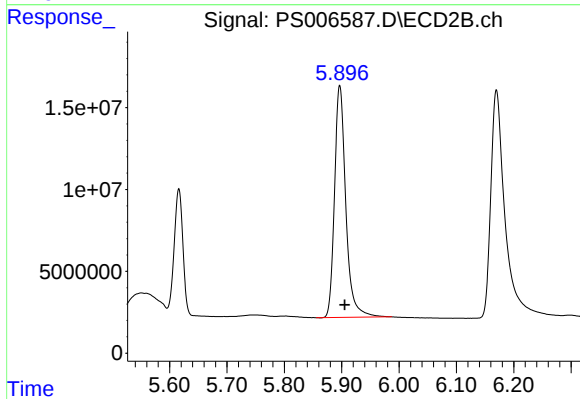
#7 MCPA

R.T.: 5.616 min
Delta R.T.: -0.011 min
Response: 86114780
Conc: 42.14 ug/ml



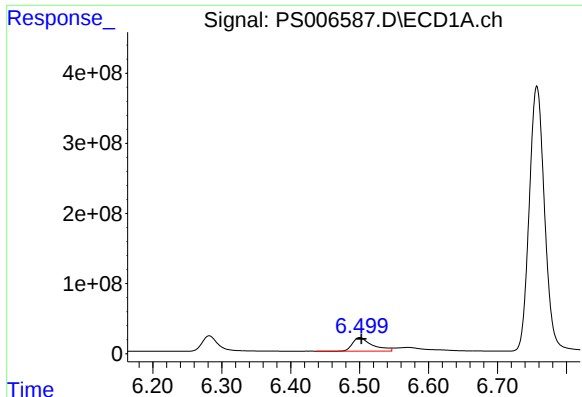
#8 DICHLORPROP

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 355709931
Conc: 469.04 ng/ml



#8 DICHLORPROP

R.T.: 5.897 min
Delta R.T.: -0.008 min
Response: 194382676
Conc: 437.20 ng/ml



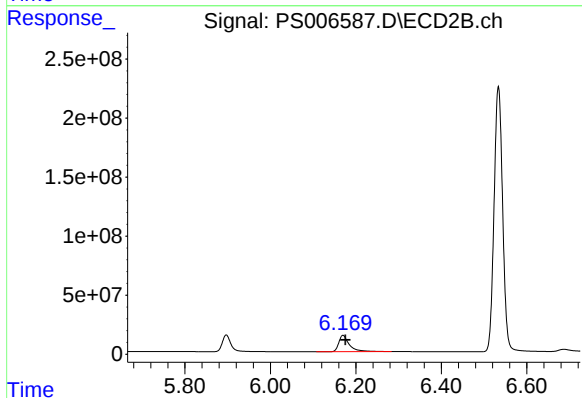
#9 2,4-D

R.T.: 6.500 min
Delta R.T.: -0.003 min
Response: 387451877
Conc: 475.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BSD

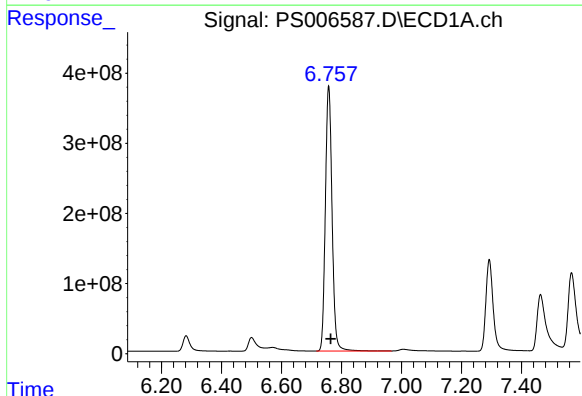
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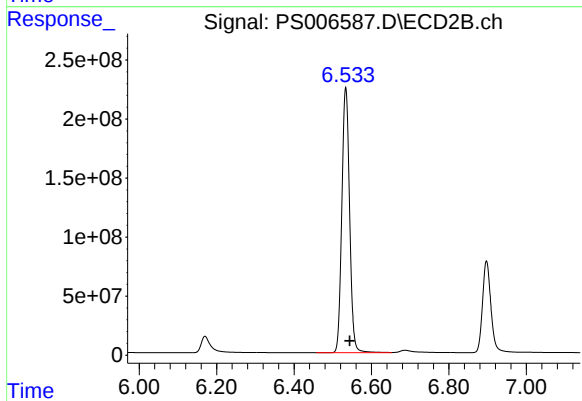
#9 2,4-D

R.T.: 6.170 min
Delta R.T.: -0.006 min
Response: 235866829
Conc: 429.07 ng/ml



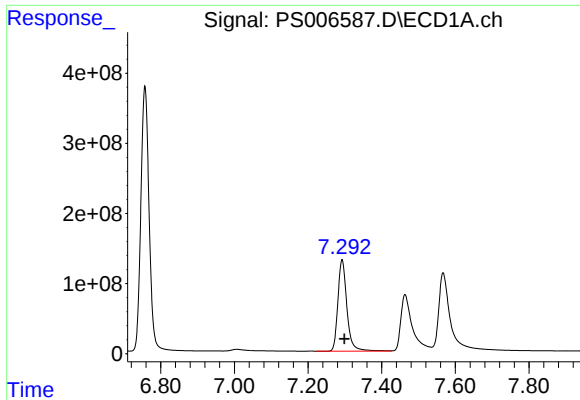
#10 Pentachlorophenol

R.T.: 6.757 min
Delta R.T.: -0.007 min
Response: 5875389458
Conc: 497.03 ng/ml



#10 Pentachlorophenol

R.T.: 6.534 min
Delta R.T.: -0.010 min
Response: 3137640655
Conc: 464.15 ng/ml



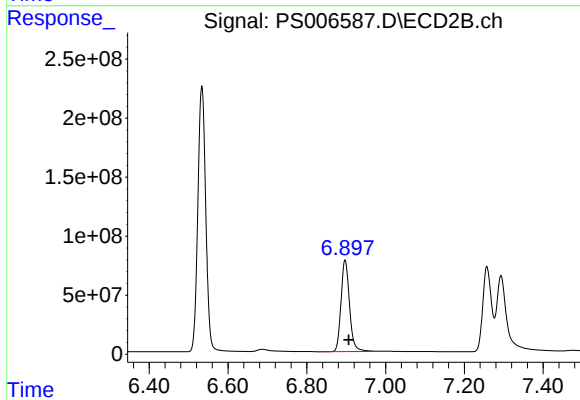
#11 2,4,5-TP (SILVEX)

R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 2213367390
Conc: 485.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BSD

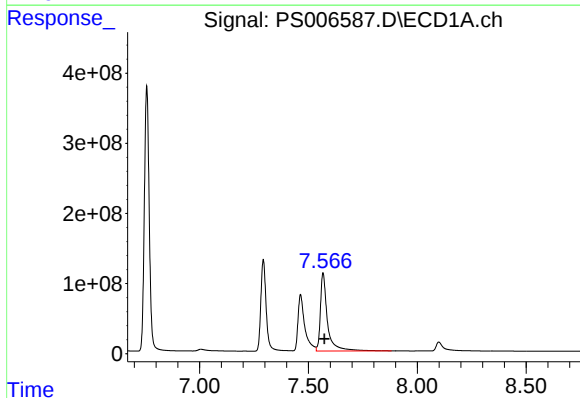
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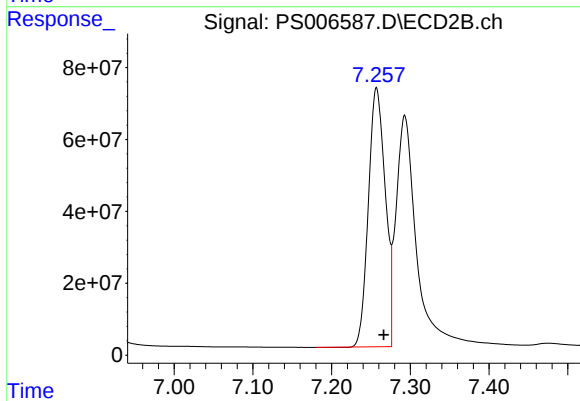
#11 2,4,5-TP (SILVEX)

R.T.: 6.897 min
Delta R.T.: -0.009 min
Response: 1159474363
Conc: 445.59 ng/ml



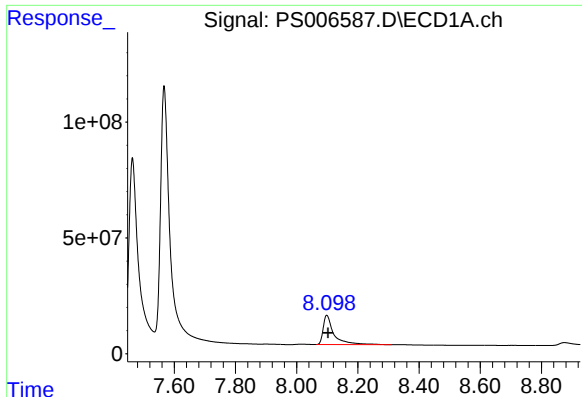
#12 2,4,5-T

R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 2505527588
Conc: 506.72 ng/ml



#12 2,4,5-T

R.T.: 7.257 min
Delta R.T.: -0.009 min
Response: 1070583152
Conc: 430.64 ng/ml



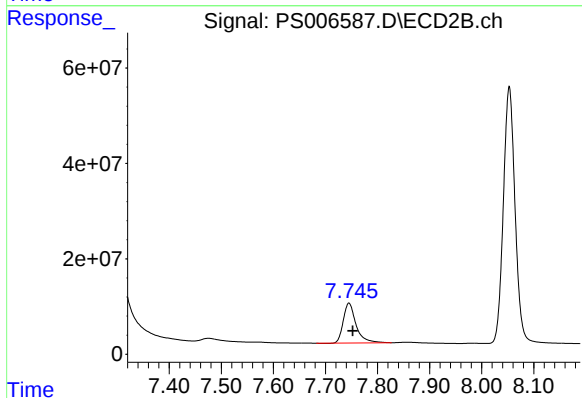
#13 2,4-DB

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 309135901
Conc: 496.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BSD

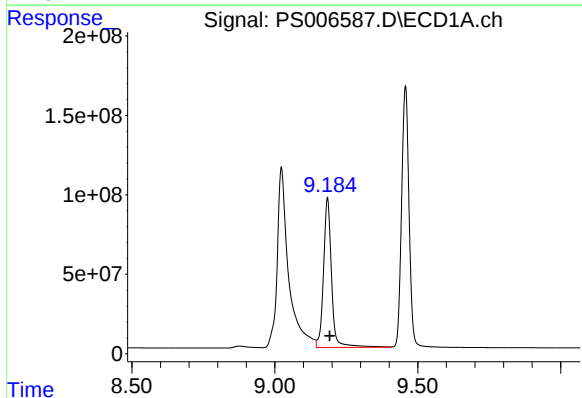
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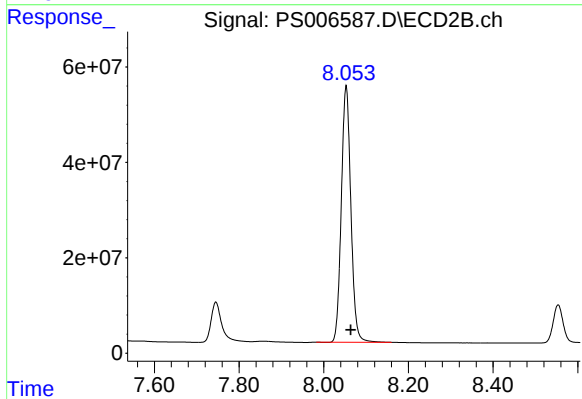
#13 2,4-DB

R.T.: 7.745 min
Delta R.T.: -0.007 min
Response: 142503823
Conc: 428.19 ng/ml



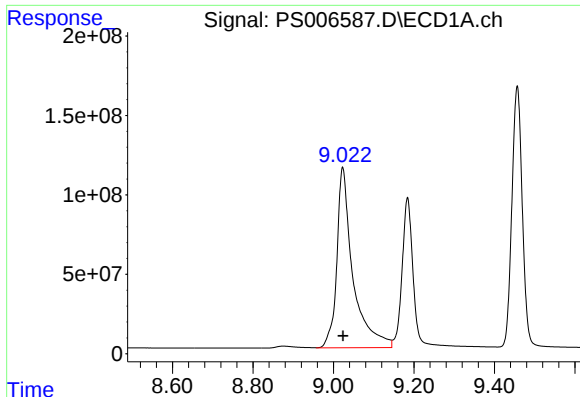
#14 DINOSEB

R.T.: 9.184 min
Delta R.T.: -0.008 min
Response: 1837576479
Conc: 501.96 ng/ml



#14 DINOSEB

R.T.: 8.053 min
Delta R.T.: -0.011 min
Response: 840918407
Conc: 437.79 ng/ml



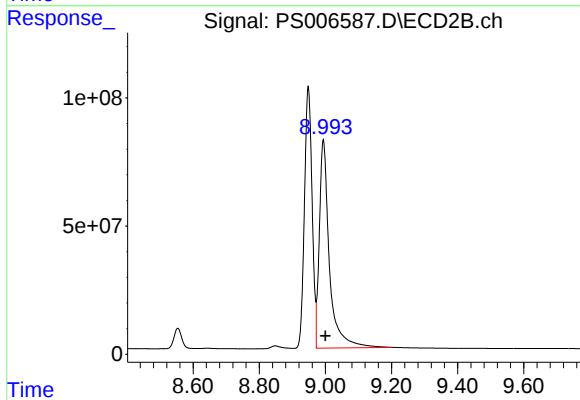
#15 Picloram

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 3164305243
Conc: 425.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BSD

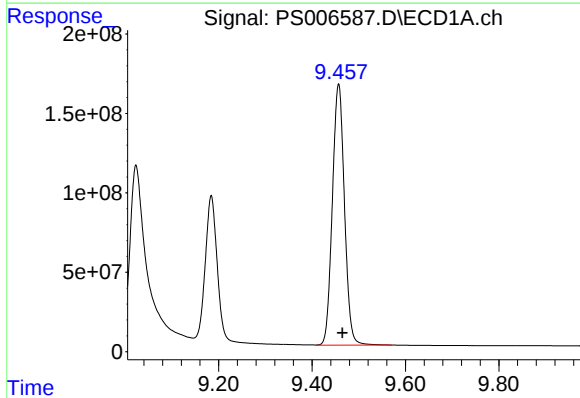
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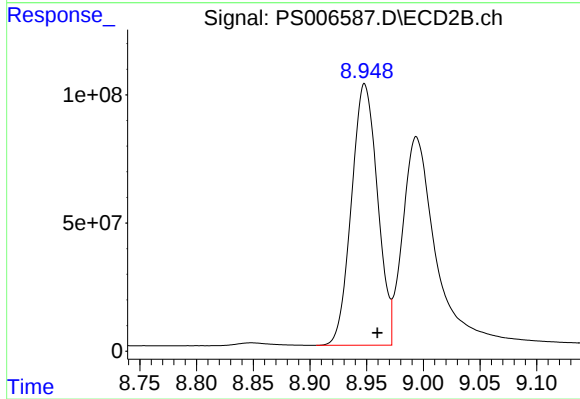
#15 Picloram

R.T.: 8.994 min
Delta R.T.: -0.006 min
Response: 1718648611
Conc: 381.00 ng/ml



#16 DCPA

R.T.: 9.457 min
Delta R.T.: -0.008 min
Response: 2955354285
Conc: 509.93 ng/ml



#16 DCPA

R.T.: 8.948 min
Delta R.T.: -0.011 min
Response: 1631892751
Conc: 467.97 ng/ml