

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2019 21:08
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:53:23 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	5.482	5.212	590.8E6	329.8E6	684.398m	670.453m
Target Compounds							
1) T	Dalapon	2.051	1.760	687.8E6	381.8E6	631.193	608.459
2) T	3,5-DICHL...	4.850	4.516	728.8E6	391.0E6	676.014	645.551
3) T	4-Nitroph...	5.335	4.898	185.8E6	143.1E6	495.015m	577.685m
5) T	DICAMBA	5.635	5.341	2201.0E6	1238.5E6	685.323m	671.433
6) T	MCPD	5.787	5.424	163.9E6	78863893	72.817m	63.749
7) T	MCPA	5.920	5.601	204.0E6	117.6E6	64.631	57.565
8) T	DICHLORPROP	6.263	5.880	515.8E6	284.4E6	680.119m	639.718
9) T	2,4-D	6.478	6.151	561.7E6	362.0E6	689.419m	658.612
10) T	Pentachlo...	6.740	6.518	8812.5E6	4643.7E6	745.505	686.951
11) T	2,4,5-TP ...	7.275	6.880	3446.1E6	1792.2E6	755.436	688.734
12) T	2,4,5-T	7.547	7.239	3869.9E6	1778.4E6	782.655	715.334m
13) T	2,4-DB	8.076	7.727	439.2E6	217.7E6	705.289m	654.164
14) T	DINOSEB	9.167	8.037	2651.4E6	1299.3E6	724.264	676.448
15) T	Picloram	8.999	8.975	5379.0E6	2924.7E6	722.931	648.366
16) T	DCPA	9.439	8.932	4371.2E6	2467.5E6	754.234	707.606m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
Data File : PS006548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2019 21:08
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

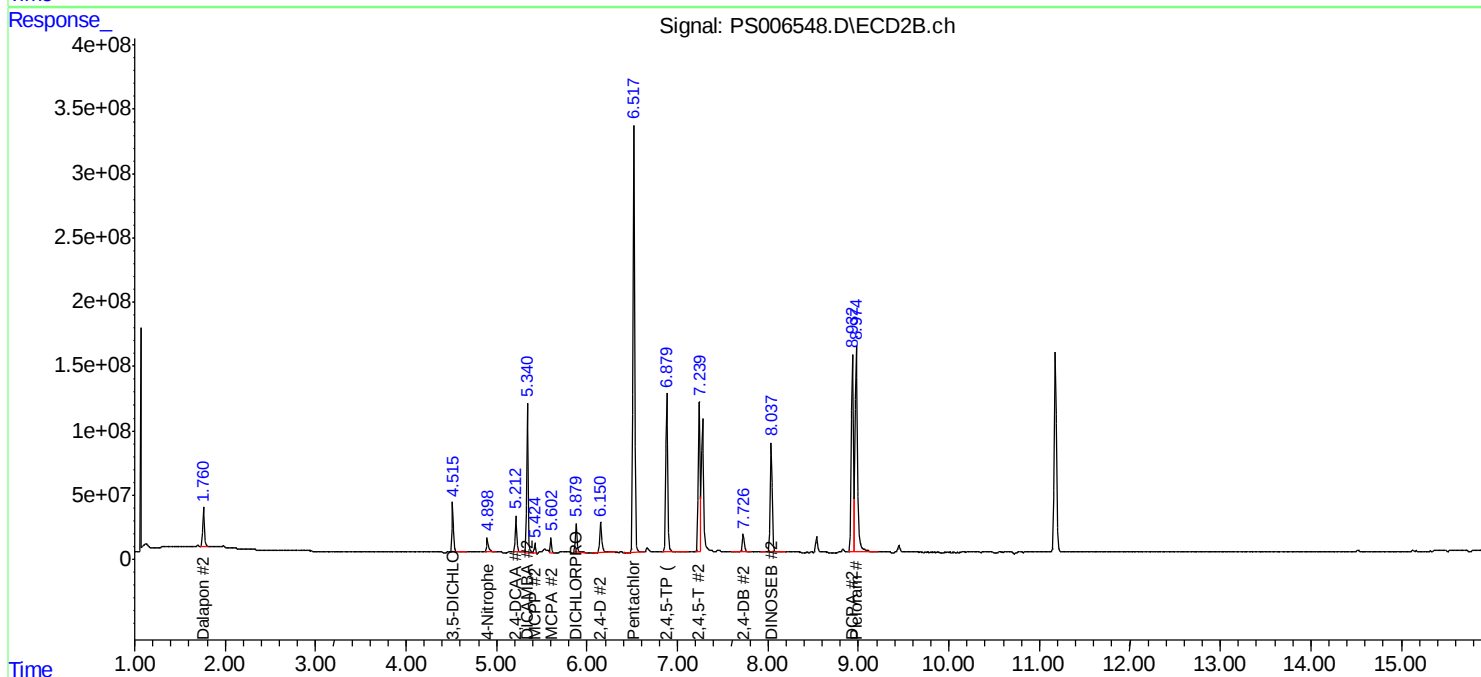
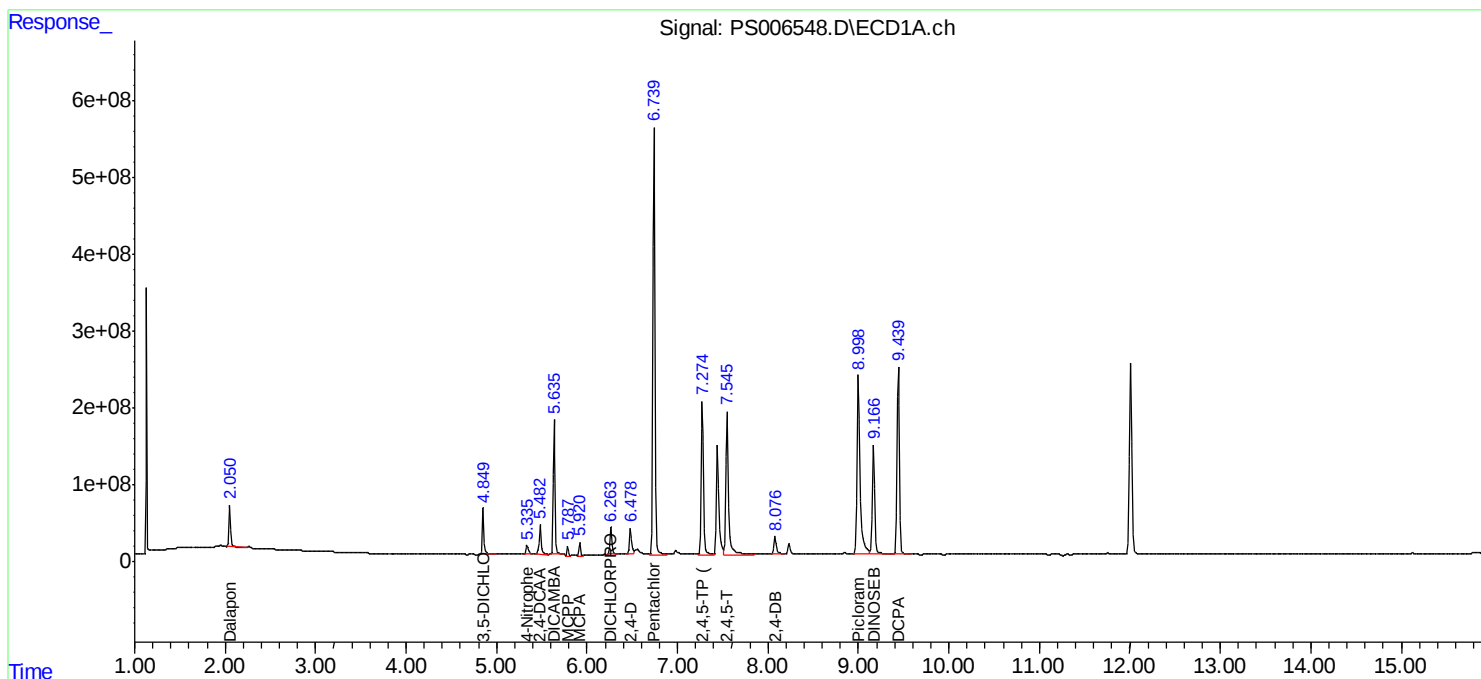
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

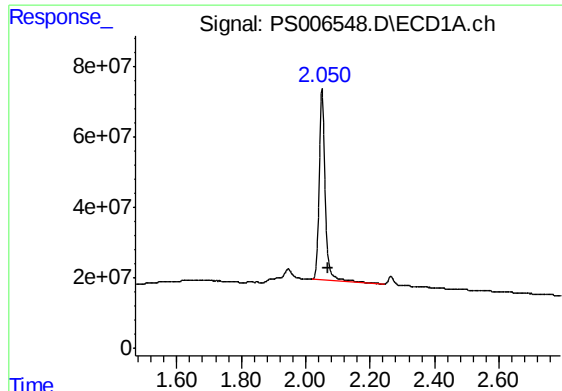
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 03:53:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial Calibration
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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





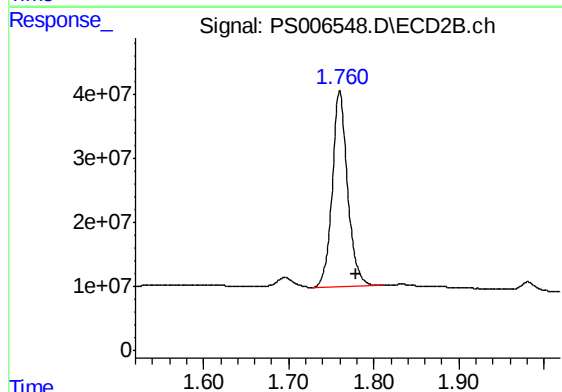
#1 Dalapon

R.T.: 2.051 min
Delta R.T.: -0.020 min
Response: 687763640
Conc: 631.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

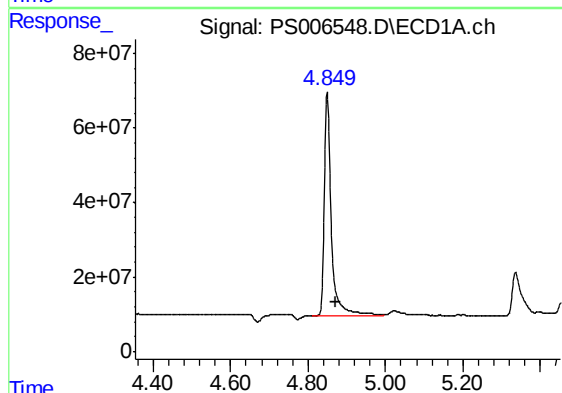
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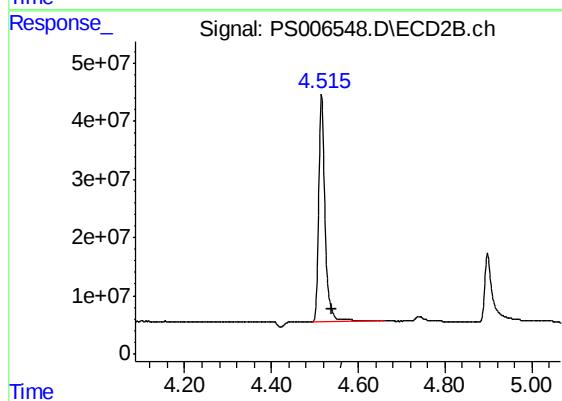
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: -0.019 min
Response: 381804007
Conc: 608.46 ng/ml



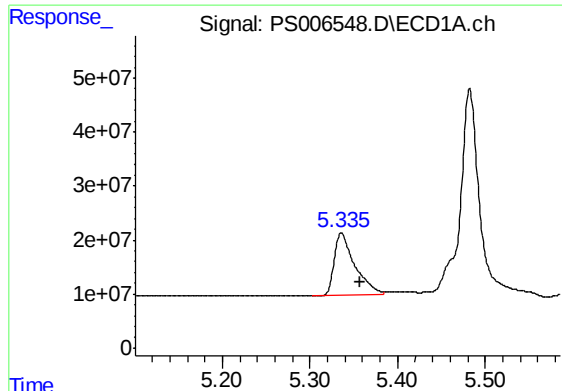
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.022 min
Response: 728832507
Conc: 676.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.516 min
Delta R.T.: -0.022 min
Response: 391014876
Conc: 645.55 ng/ml



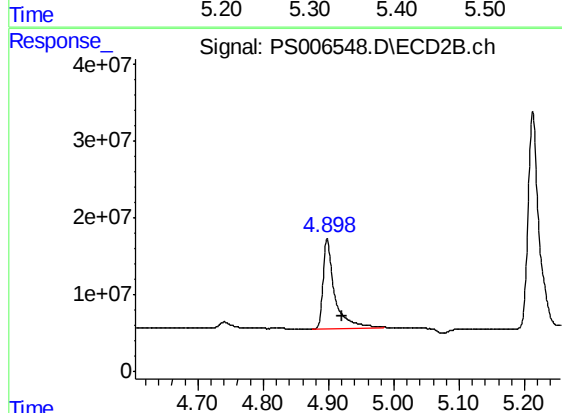
#3 4-Nitrophenol

R.T.: 5.335 min
Delta R.T.: -0.023 min
Response: 185836628
Conc: 495.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

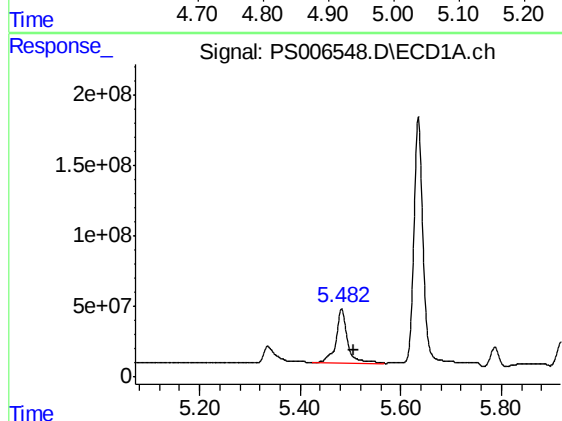
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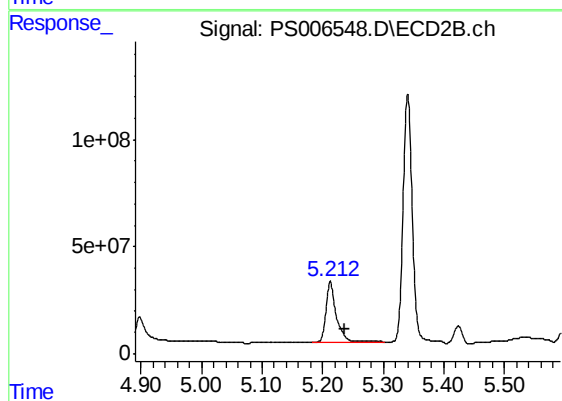
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.022 min
Response: 143107133
Conc: 577.69 ng/ml m



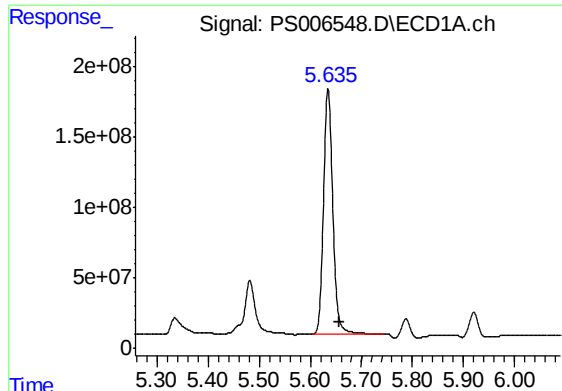
#4 2,4-DCAA

R.T.: 5.482 min
Delta R.T.: -0.023 min
Response: 590772884
Conc: 684.40 ng/ml m



#4 2,4-DCAA

R.T.: 5.212 min
Delta R.T.: -0.023 min
Response: 329763556
Conc: 670.45 ng/ml m



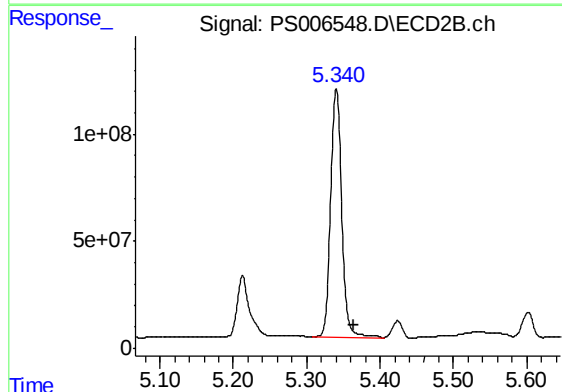
#5 DICAMBA

R.T.: 5.635 min
Delta R.T.: -0.024 min
Response: 2201025015
Conc: 685.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

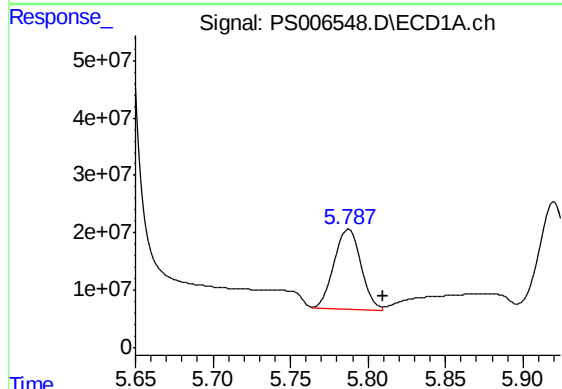
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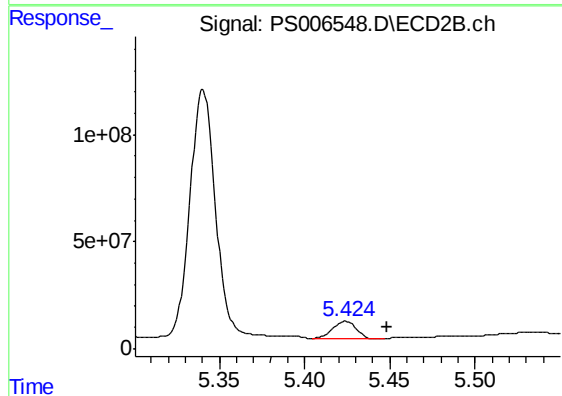
#5 DICAMBA

R.T.: 5.341 min
Delta R.T.: -0.024 min
Response: 1238460988
Conc: 671.43 ng/ml



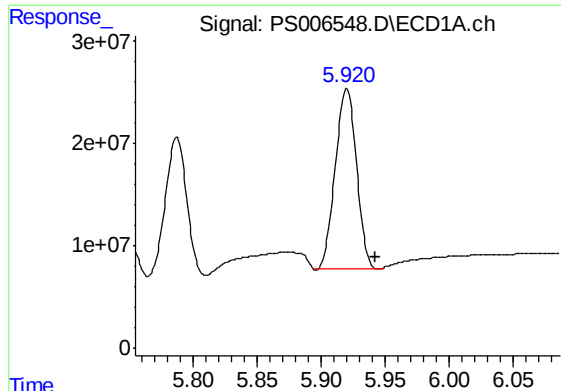
#6 MCP

R.T.: 5.787 min
Delta R.T.: -0.023 min
Response: 163868683
Conc: 72.82 ug/ml m



#6 MCP

R.T.: 5.424 min
Delta R.T.: -0.024 min
Response: 78863893
Conc: 63.75 ug/ml



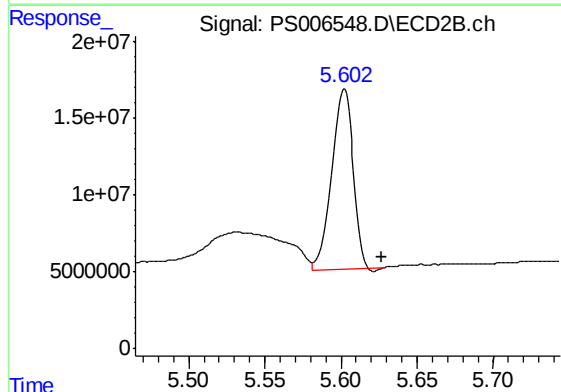
#7 MCPA

R.T.: 5.920 min
Delta R.T.: -0.023 min
Response: 204044347
Conc: 64.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

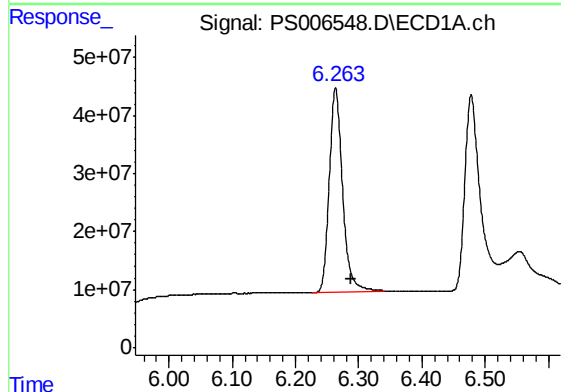
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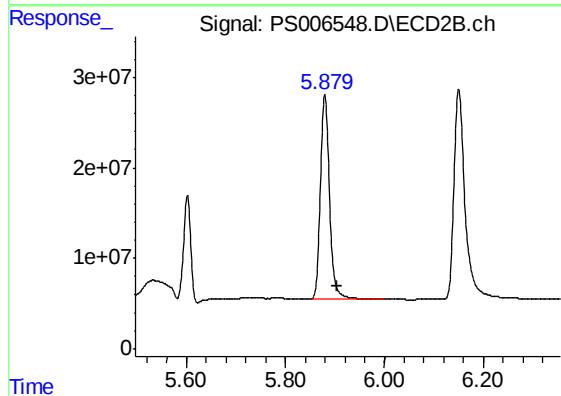
#7 MCPA

R.T.: 5.601 min
Delta R.T.: -0.025 min
Response: 117647507
Conc: 57.57 ug/ml



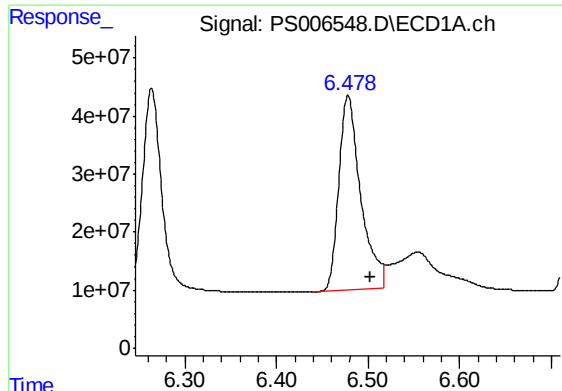
#8 DICHLORPROP

R.T.: 6.263 min
Delta R.T.: -0.025 min
Response: 515785167
Conc: 680.12 ng/ml m



#8 DICHLORPROP

R.T.: 5.880 min
Delta R.T.: -0.025 min
Response: 284421491
Conc: 639.72 ng/ml



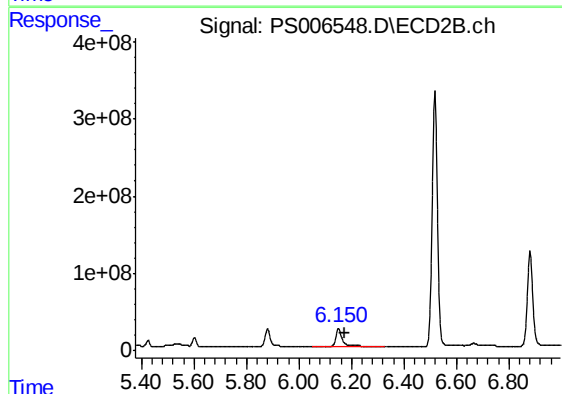
#9 2,4-D

R.T.: 6.478 min
Delta R.T.: -0.025 min
Response: 561727851
Conc: 689.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

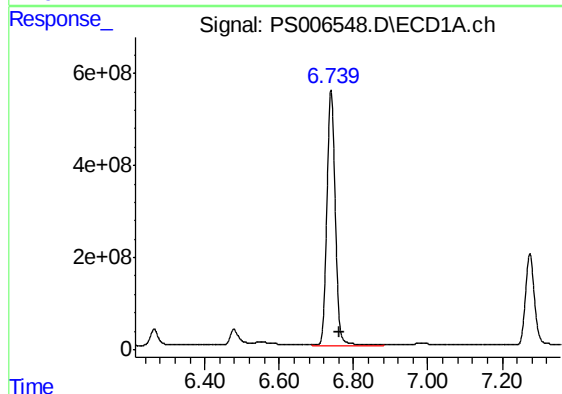
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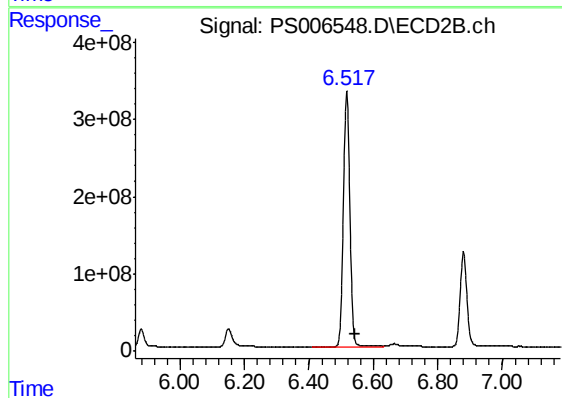
#9 2,4-D

R.T.: 6.151 min
Delta R.T.: -0.025 min
Response: 362048256
Conc: 658.61 ng/ml



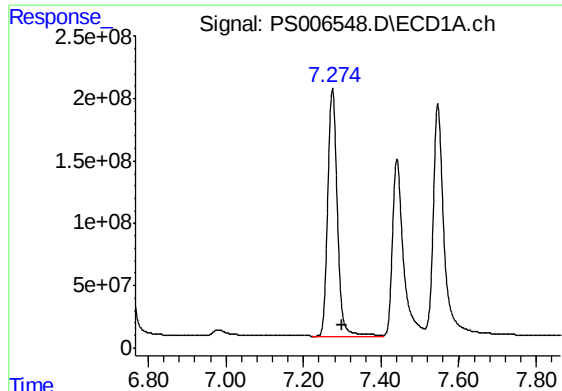
#10 Pentachlorophenol

R.T.: 6.740 min
Delta R.T.: -0.025 min
Response: 8812524808
Conc: 745.50 ng/ml



#10 Pentachlorophenol

R.T.: 6.518 min
Delta R.T.: -0.026 min
Response: 4643738896
Conc: 686.95 ng/ml



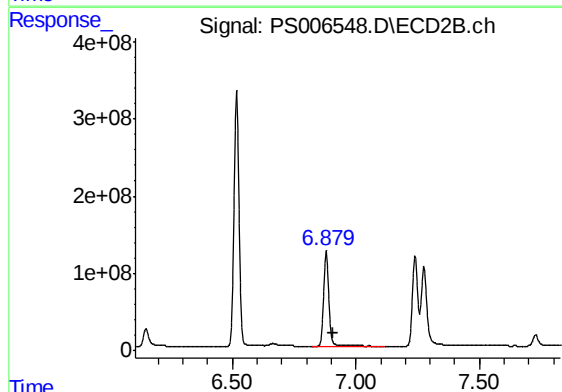
#11 2,4,5-TP (SILVEX)

R.T.: 7.275 min
Delta R.T.: -0.025 min
Response: 3446141624
Conc: 755.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

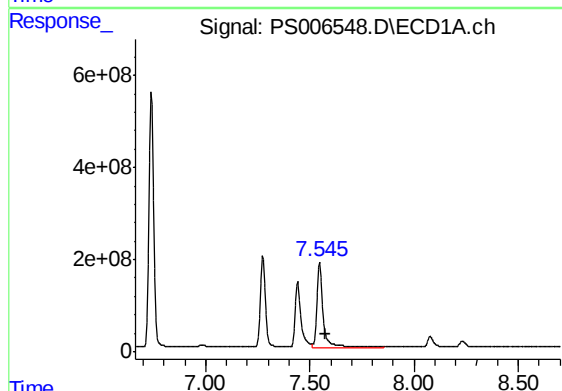
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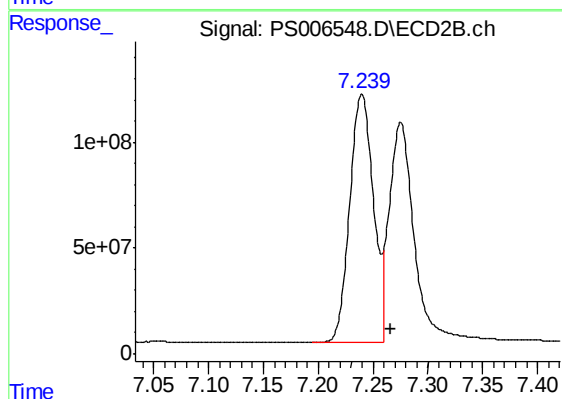
#11 2,4,5-TP (SILVEX)

R.T.: 6.880 min
Delta R.T.: -0.026 min
Response: 1792151133
Conc: 688.73 ng/ml



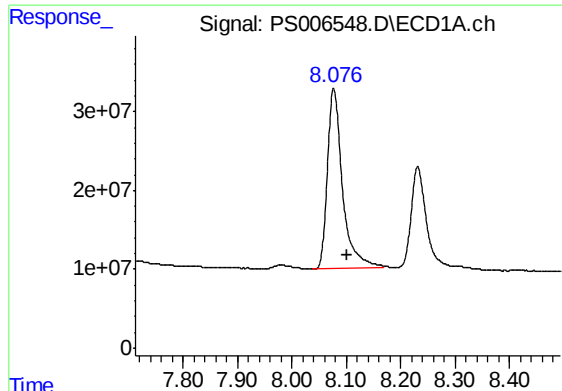
#12 2,4,5-T

R.T.: 7.547 min
Delta R.T.: -0.026 min
Response: 3869903840
Conc: 782.66 ng/ml



#12 2,4,5-T

R.T.: 7.239 min
Delta R.T.: -0.027 min
Response: 1778358519
Conc: 715.33 ng/ml m



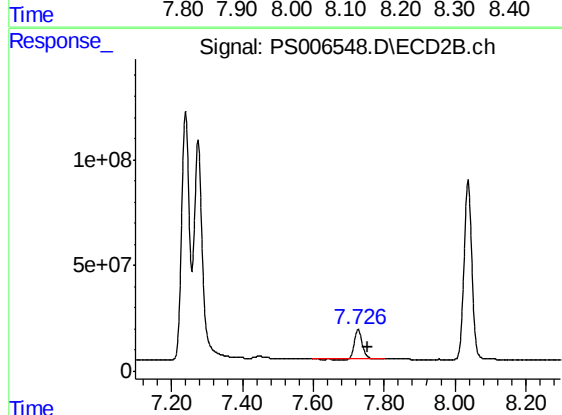
#13 2,4-DB

R.T.: 8.076 min
Delta R.T.: -0.026 min
Response: 439243986
Conc: 705.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

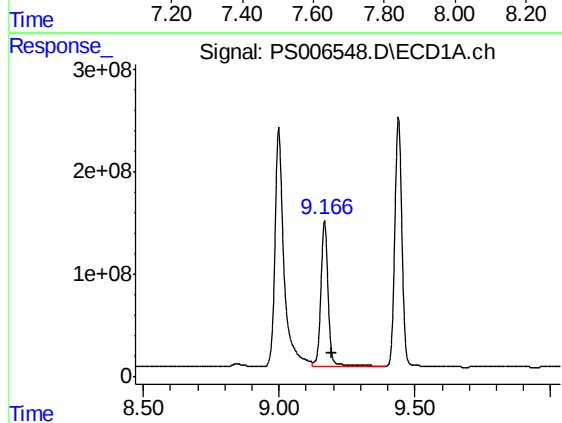
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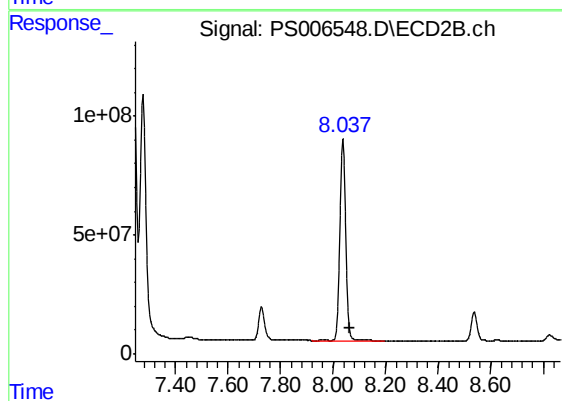
#13 2,4-DB

R.T.: 7.727 min
Delta R.T.: -0.025 min
Response: 217707688
Conc: 654.16 ng/ml



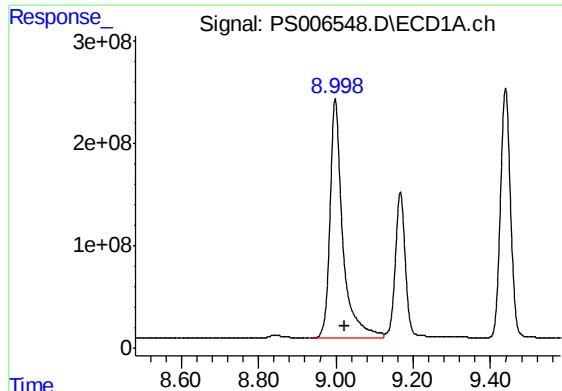
#14 DINOSEB

R.T.: 9.167 min
Delta R.T.: -0.025 min
Response: 2651379473
Conc: 724.26 ng/ml



#14 DINOSEB

R.T.: 8.037 min
Delta R.T.: -0.027 min
Response: 1299339119
Conc: 676.45 ng/ml



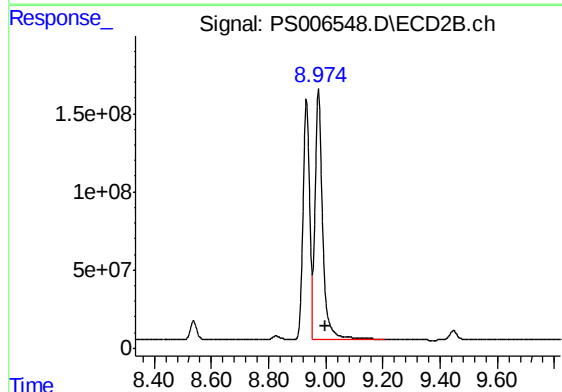
#15 Picloram

R.T.: 8.999 min
Delta R.T.: -0.025 min
Response: 5379047315
Conc: 722.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

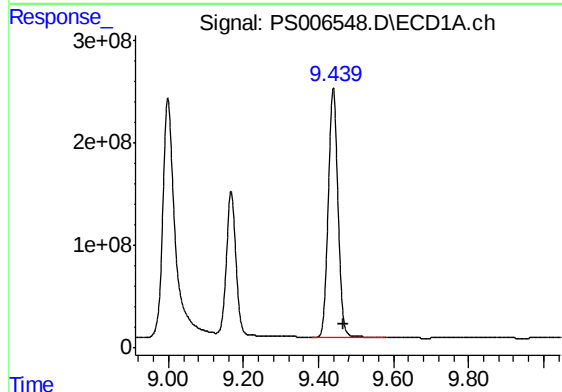
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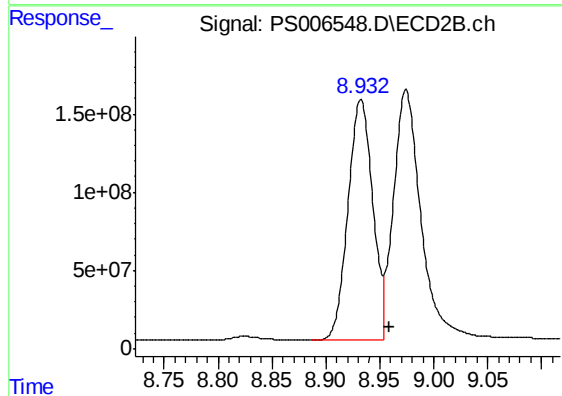
#15 Picloram

R.T.: 8.975 min
Delta R.T.: -0.026 min
Response: 2924682987
Conc: 648.37 ng/ml



#16 DCPA

R.T.: 9.439 min
Delta R.T.: -0.026 min
Response: 4371209972
Conc: 754.23 ng/ml



#16 DCPA

R.T.: 8.932 min
Delta R.T.: -0.027 min
Response: 2467528556
Conc: 707.61 ng/ml m