

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
 Data File : PS006590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 20:41
 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 07 02:59:03 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	5.505	5.234	640.8E6	378.8E6	742.386m	770.238
Target Compounds							
1) T	Dalapon	2.073	1.782	732.7E6	430.6E6	672.476	686.144
2) T	3,5-DICHL...	4.872	4.538	857.6E6	447.5E6	795.433	738.803
3) T	4-Nitroph...	5.359	4.920	252.6E6	182.8E6	672.825	738.084
5) T	DICAMBA	5.658	5.363	2483.6E6	1362.9E6	773.299	738.904
6) T	MCPD	5.810	5.446	165.7E6	95020331	73.617	76.809
7) T	MCPA	5.943	5.624	255.8E6	148.7E6	81.012	72.783
8) T	DICHLORPROP	6.287	5.902	611.8E6	334.2E6	806.735	751.781
9) T	2,4-D	6.502	6.173	614.6E6	416.3E6	754.334m	757.291
10) T	Pentachlo...	6.763	6.540	9719.7E6	5176.0E6	822.246	765.685
11) T	2,4,5-TP ...	7.297	6.902	3693.9E6	2011.6E6	809.754m	773.057
12) T	2,4,5-T	7.570	7.262	4209.5E6	1916.4E6	851.342	770.854
13) T	2,4-DB	8.101	7.749	524.0E6	255.6E6	841.453	767.880
14) T	DINOSEB	9.189	8.058	3018.1E6	1463.7E6	824.446	762.034
15) T	Picloram	9.024	8.997	5537.8E6	2955.5E6	744.261	655.192
16) T	DCPA	9.462	8.954	4942.6E6	2769.6E6	852.819	794.244

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
Data File : PS006590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 20:41
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

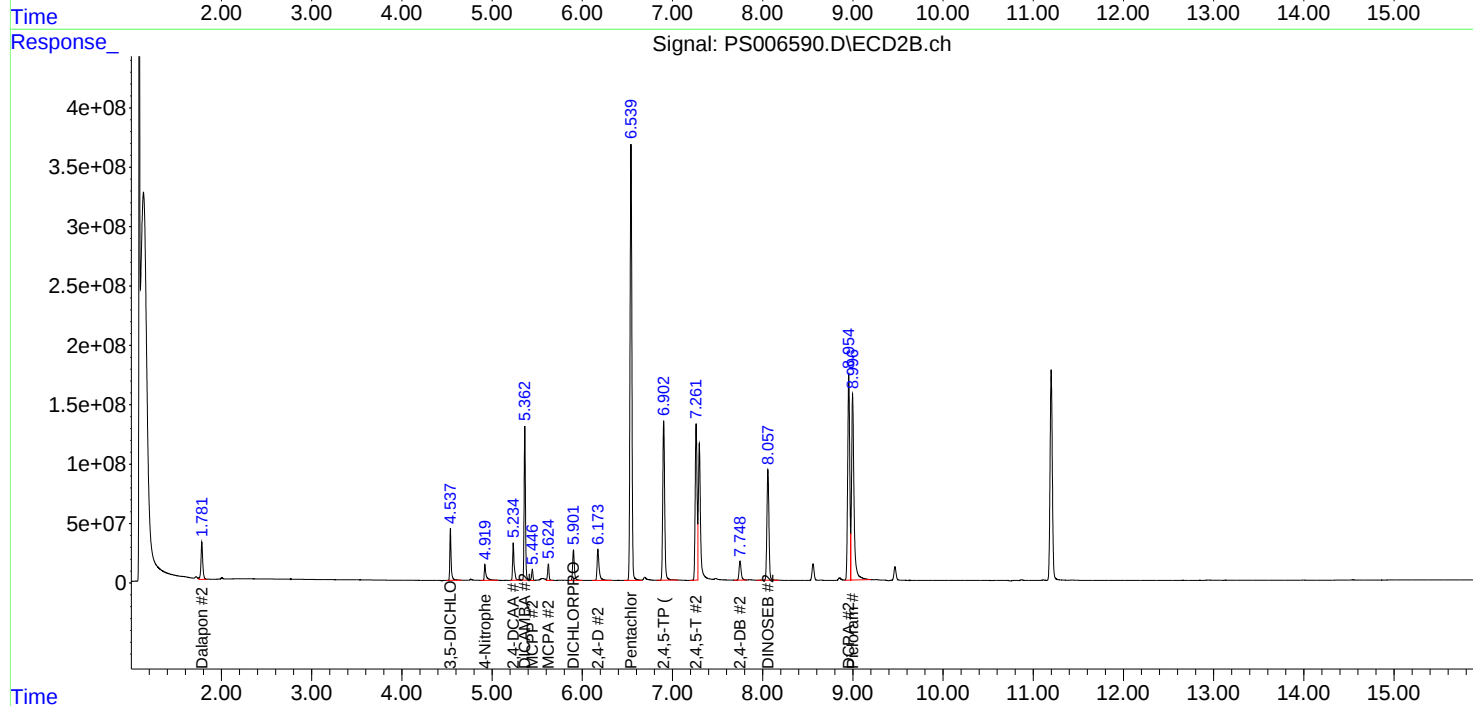
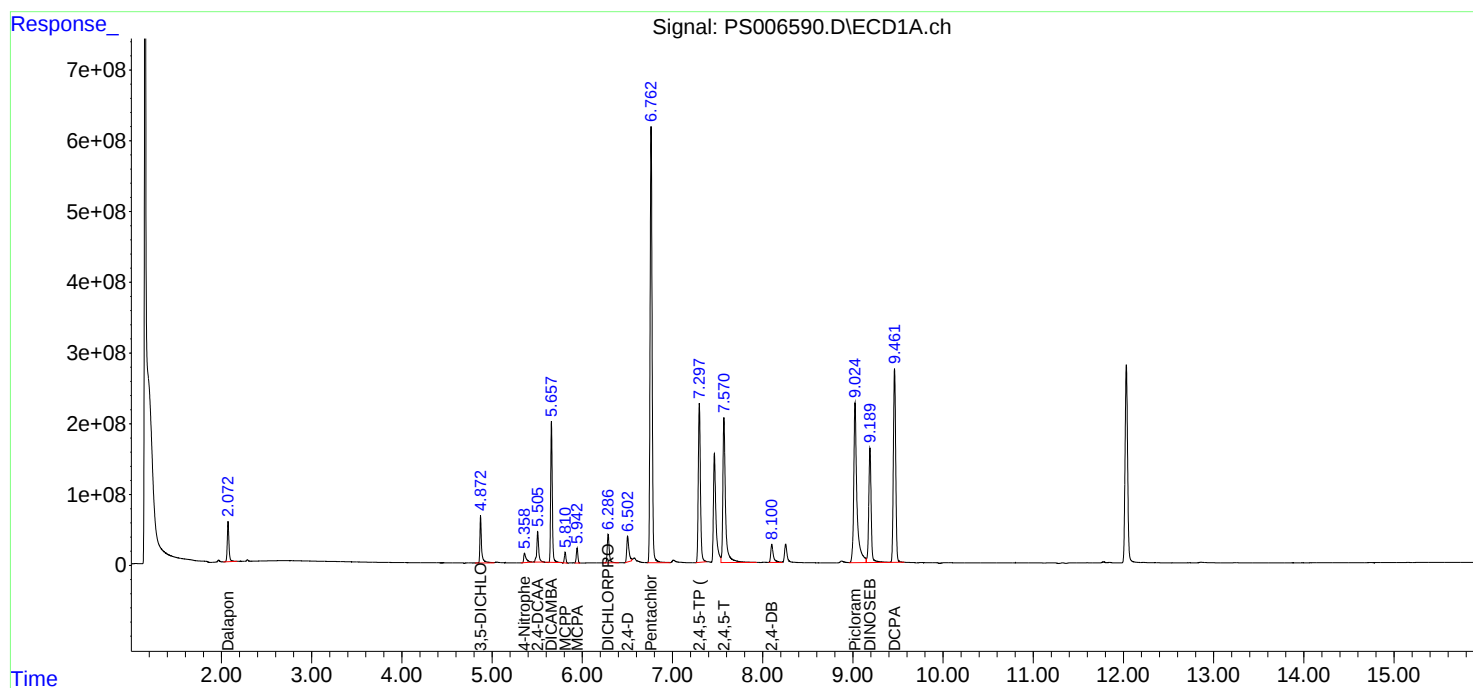
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

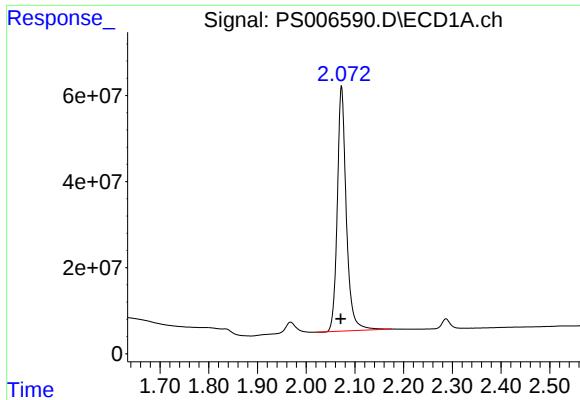
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 02:59:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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Volume Inj. : 2 µl
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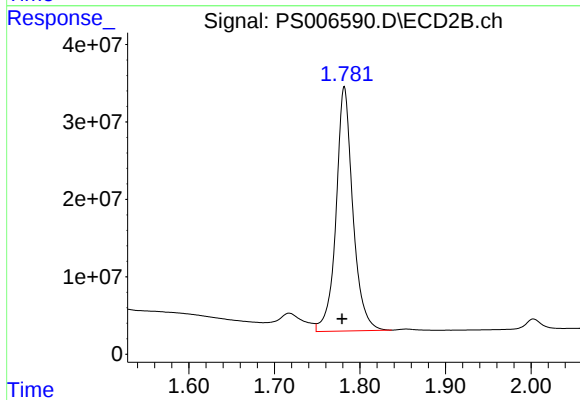
#1 Dalapon

R.T.: 2.073 min
Delta R.T.: 0.002 min
Response: 732747308
Conc: 672.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

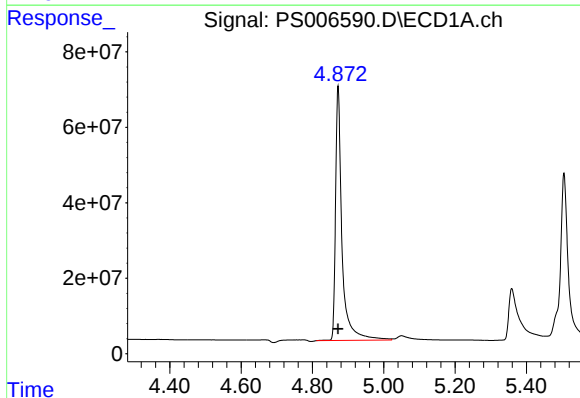
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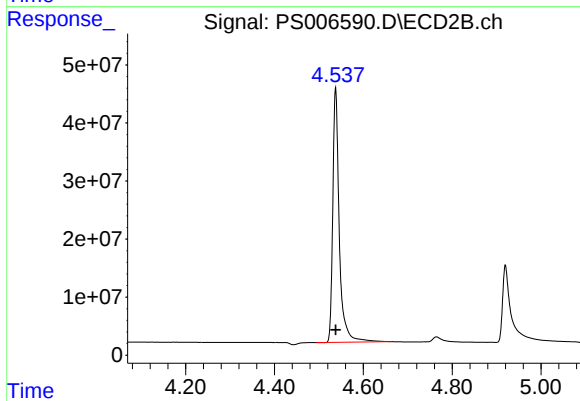
#1 Dalapon

R.T.: 1.782 min
Delta R.T.: 0.003 min
Response: 430550729
Conc: 686.14 ng/ml



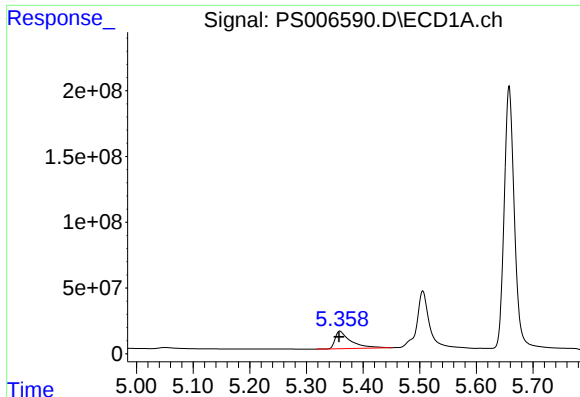
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 857581904
Conc: 795.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 447497771
Conc: 738.80 ng/ml



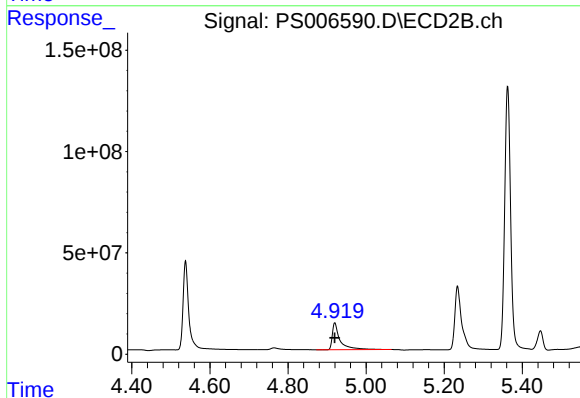
#3 4-Nitrophenol

R.T.: 5.359 min
Delta R.T.: 0.002 min
Response: 252589426
Conc: 672.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

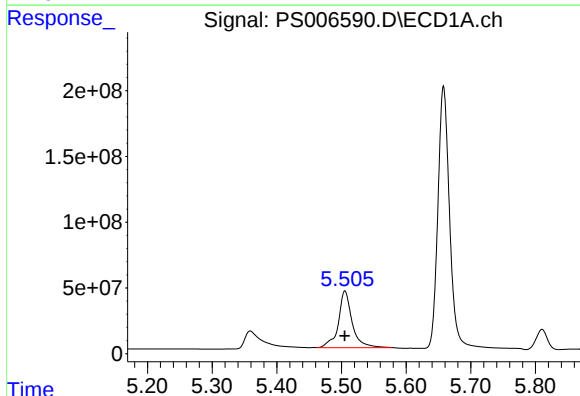
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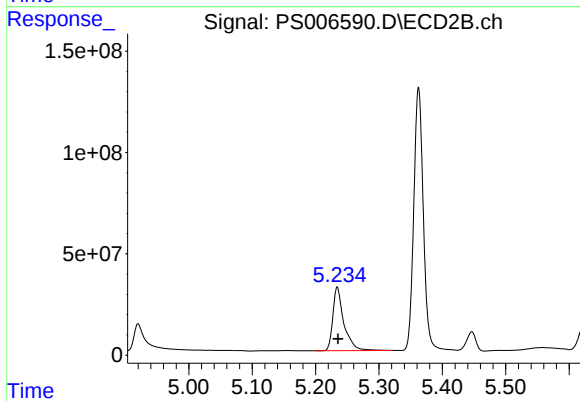
#3 4-Nitrophenol

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 182841961
Conc: 738.08 ng/ml



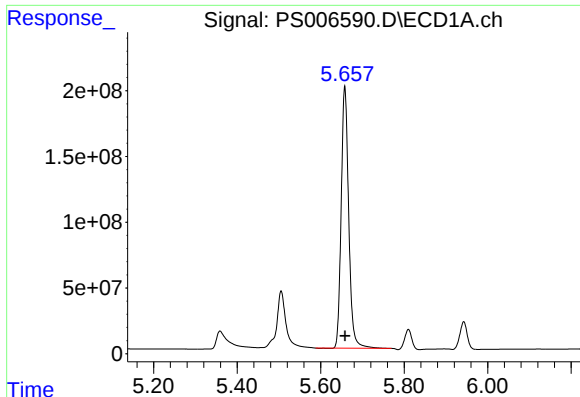
#4 2,4-DCAA

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 640827939
Conc: 742.39 ng/ml m



#4 2,4-DCAA

R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 378843026
Conc: 770.24 ng/ml



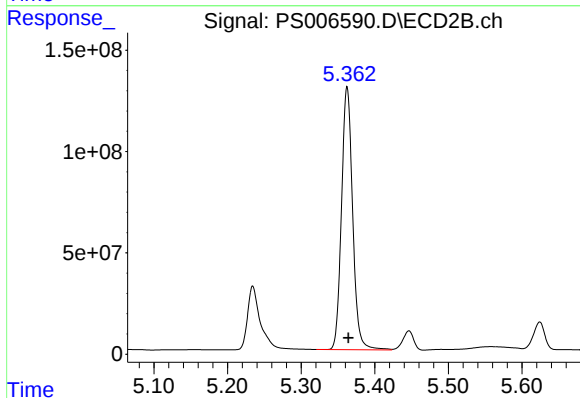
#5 DICAMBA

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 2483570913
Conc: 773.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

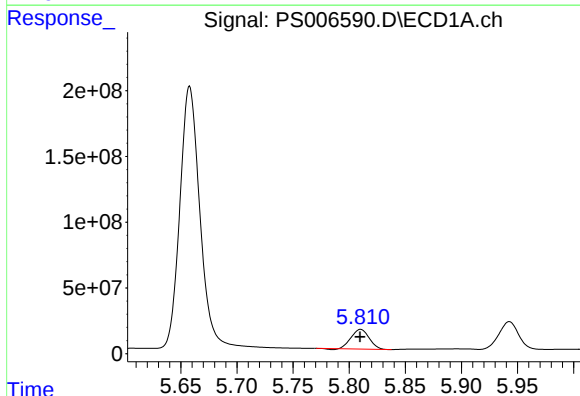
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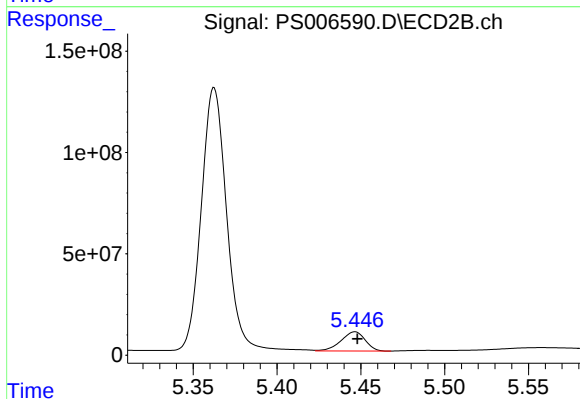
#5 DICAMBA

R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 1362911200
Conc: 738.90 ng/ml



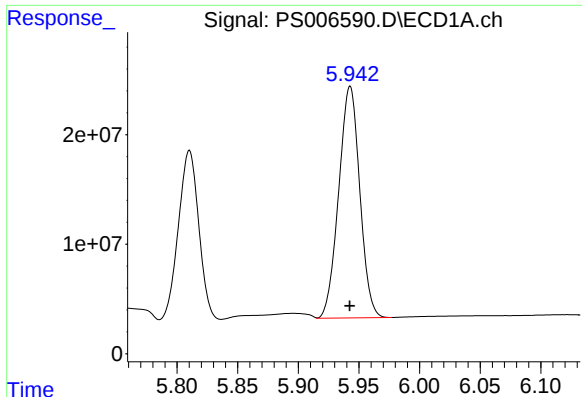
#6 MCP

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 165668817
Conc: 73.62 ug/ml



#6 MCP

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 95020331
Conc: 76.81 ug/ml



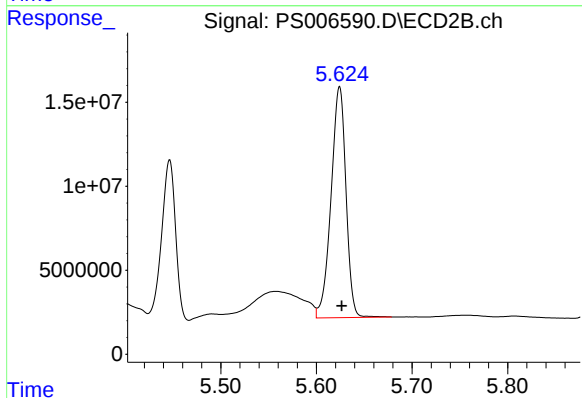
#7 MCPA

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 255760955
Conc: 81.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

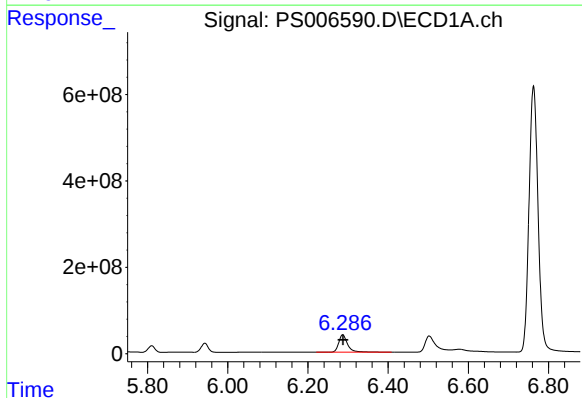
Manual Integrations
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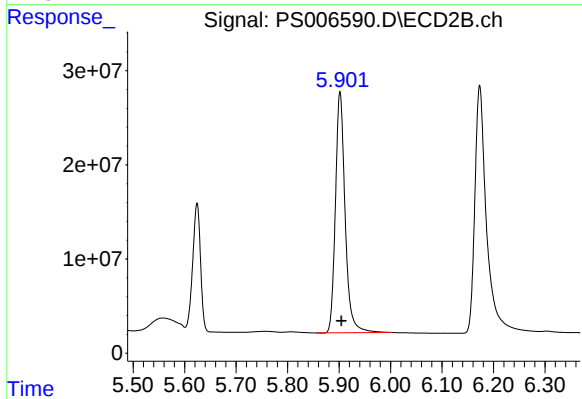
#7 MCPA

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 148748242
Conc: 72.78 ug/ml



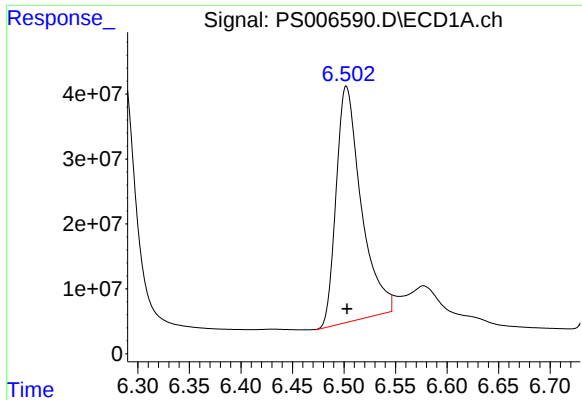
#8 DICHLORPROP

R.T.: 6.287 min
Delta R.T.: -0.001 min
Response: 611807469
Conc: 806.74 ng/ml



#8 DICHLORPROP

R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 334245570
Conc: 751.78 ng/ml



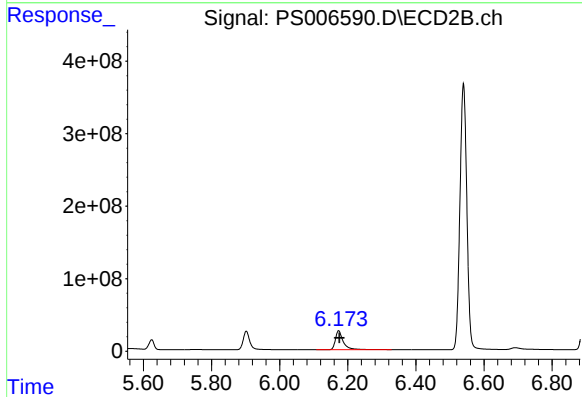
#9 2,4-D

R.T.: 6.502 min
Delta R.T.: -0.001 min
Response: 614619606
Conc: 754.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

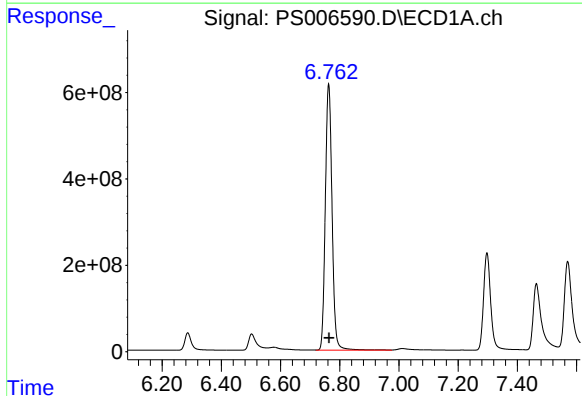
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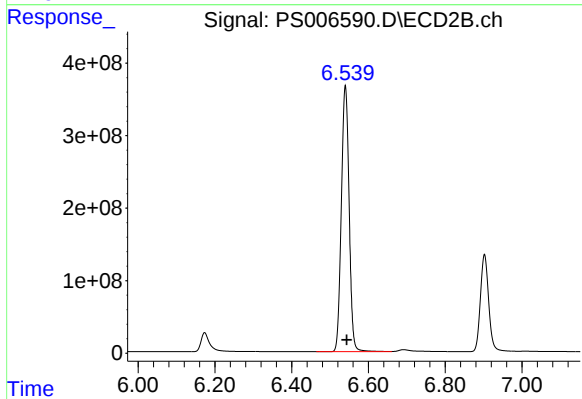
#9 2,4-D

R.T.: 6.173 min
Delta R.T.: -0.003 min
Response: 416293774
Conc: 757.29 ng/ml



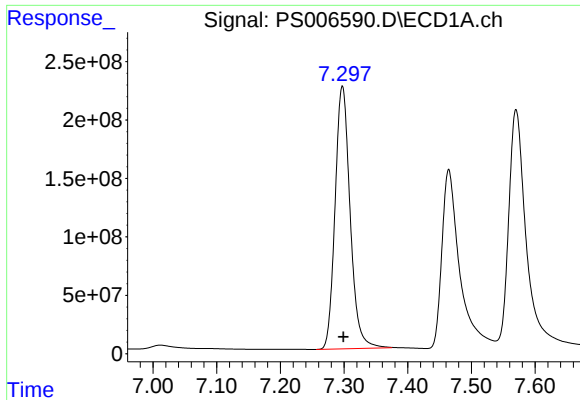
#10 Pentachlorophenol

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 9719670567
Conc: 822.25 ng/ml



#10 Pentachlorophenol

R.T.: 6.540 min
Delta R.T.: -0.004 min
Response: 5175978362
Conc: 765.69 ng/ml



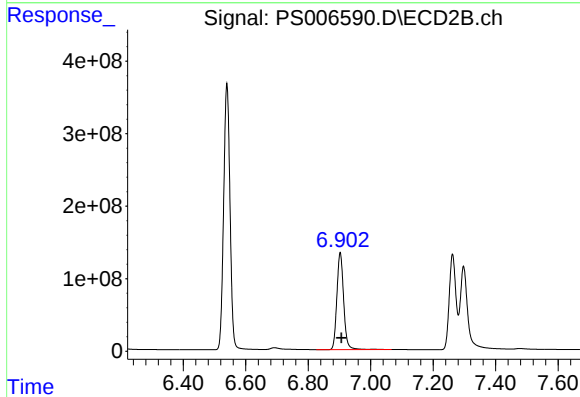
#11 2,4,5-TP (SILVEX)

R.T.: 7.297 min
Delta R.T.: -0.002 min
Response: 3693928934
Conc: 809.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

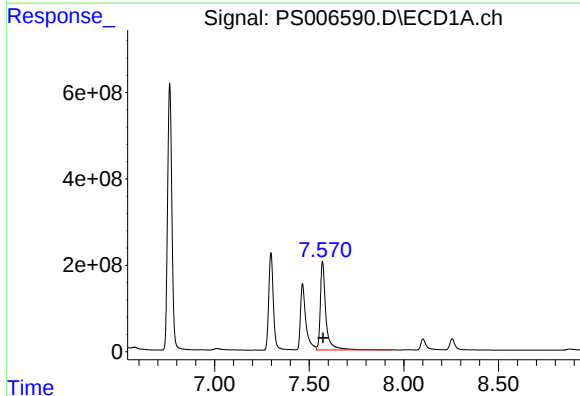
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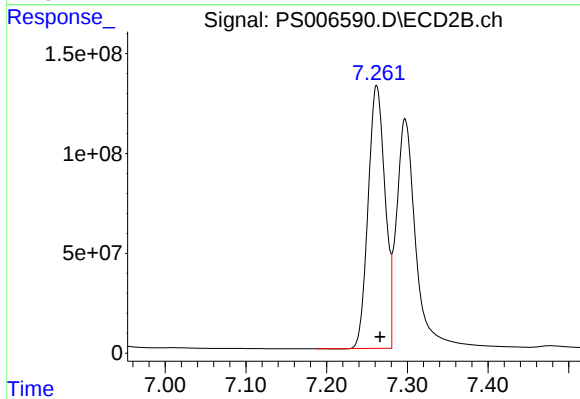
#11 2,4,5-TP (SILVEX)

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 2011567533
Conc: 773.06 ng/ml



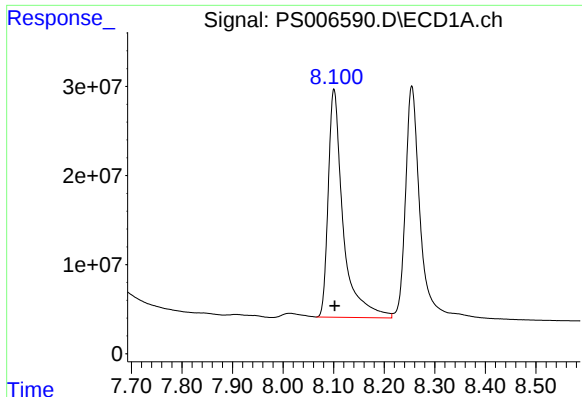
#12 2,4,5-T

R.T.: 7.570 min
Delta R.T.: -0.002 min
Response: 4209530722
Conc: 851.34 ng/ml



#12 2,4,5-T

R.T.: 7.262 min
Delta R.T.: -0.004 min
Response: 1916384014
Conc: 770.85 ng/ml



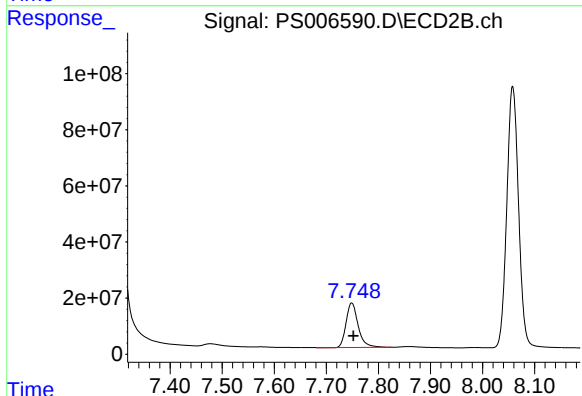
#13 2,4-DB

R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 524044838
Conc: 841.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

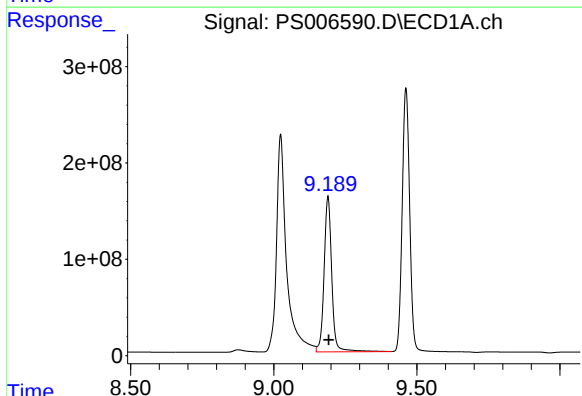
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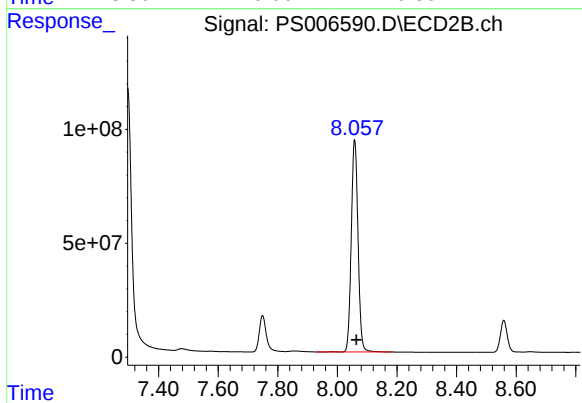
#13 2,4-DB

R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 255552605
Conc: 767.88 ng/ml



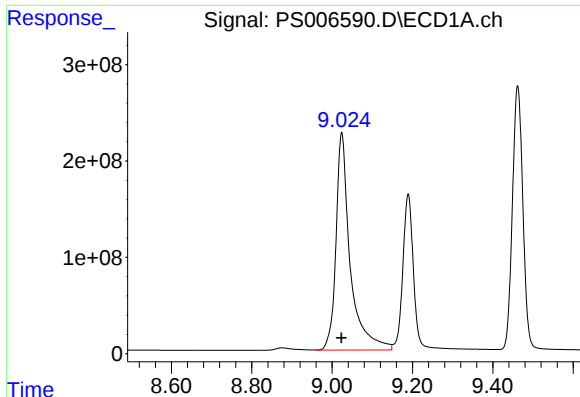
#14 DINOSEB

R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 3018126784
Conc: 824.45 ng/ml



#14 DINOSEB

R.T.: 8.058 min
Delta R.T.: -0.006 min
Response: 1463734467
Conc: 762.03 ng/ml



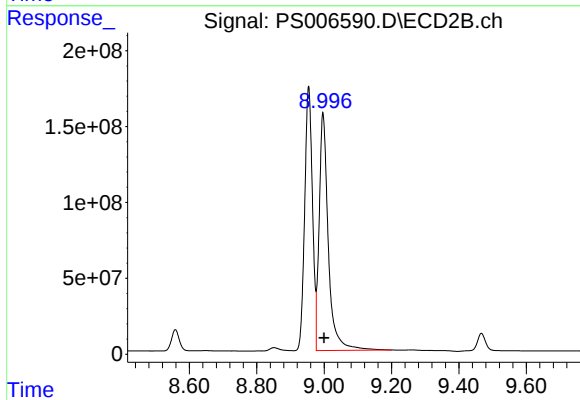
#15 Picloram

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 5537757620
Conc: 744.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

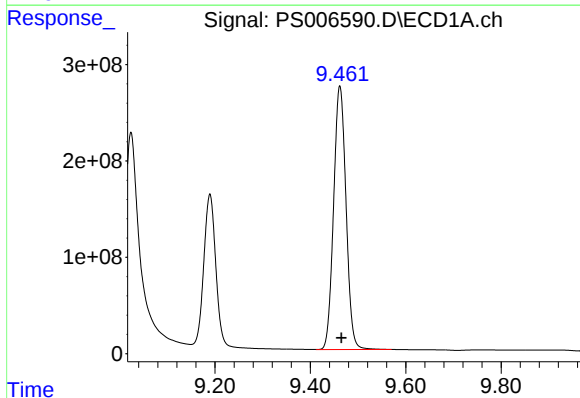
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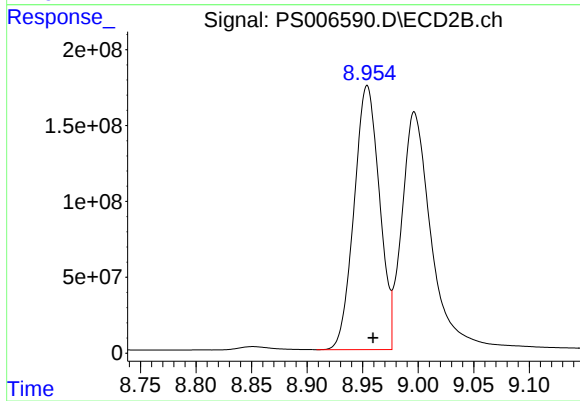
#15 Picloram

R.T.: 8.997 min
Delta R.T.: -0.003 min
Response: 2955476322
Conc: 655.19 ng/ml



#16 DCPA

R.T.: 9.462 min
Delta R.T.: -0.003 min
Response: 4942563763
Conc: 852.82 ng/ml



#16 DCPA

R.T.: 8.954 min
Delta R.T.: -0.005 min
Response: 2769647432
Conc: 794.24 ng/ml