

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092619\
 Data File : PS006927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 18:53
 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 27 00:50:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.534	5.265	700.7E6	346.0E6	766.768	752.412
Target Compounds							
1) T	Dalapon	2.104	1.813	680.9E6	372.2E6	637.328	698.139
2) T	3,5-DICHL...	4.901	4.568	803.8E6	412.4E6	738.986	717.352
3) T	4-Nitroph...	5.390	4.952	284.4E6	161.4E6	745.993	667.545
5) T	DICAMBA	5.685	5.393	2378.1E6	1221.4E6	736.017	725.607
6) T	MCPD	5.837	5.476	164.6E6	86180362	77.381	74.196
7) T	MCPA	5.970	5.654	234.9E6	134.3E6	75.502	72.985
8) T	DICHLORPROP	6.314	5.932	569.5E6	299.0E6	741.748	721.979
9) T	2,4-D	6.531	6.204	631.6E6	371.2E6	770.658	727.679
10) T	Pentachlo...	6.790	6.569	9195.9E6	4722.7E6	771.596	750.647
11) T	2,4,5-TP ...	7.325	6.932	3480.8E6	1779.2E6	766.125	742.789
12) T	2,4,5-T	7.599	7.292	3881.1E6	1628.6E6	762.746	753.463
13) T	2,4-DB	8.130	7.779	451.5E6	211.7E6	778.453	744.166
14) T	DINOSEB	9.215	8.087	2885.6E6	1308.6E6	759.794	759.571
15) T	Picloram	9.054	9.026	5030.3E6	2545.1E6	750.150	699.281m
16) T	DCPA	9.488	8.982	4553.7E6	2412.6E6	780.360	759.264

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092619\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 18:53
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

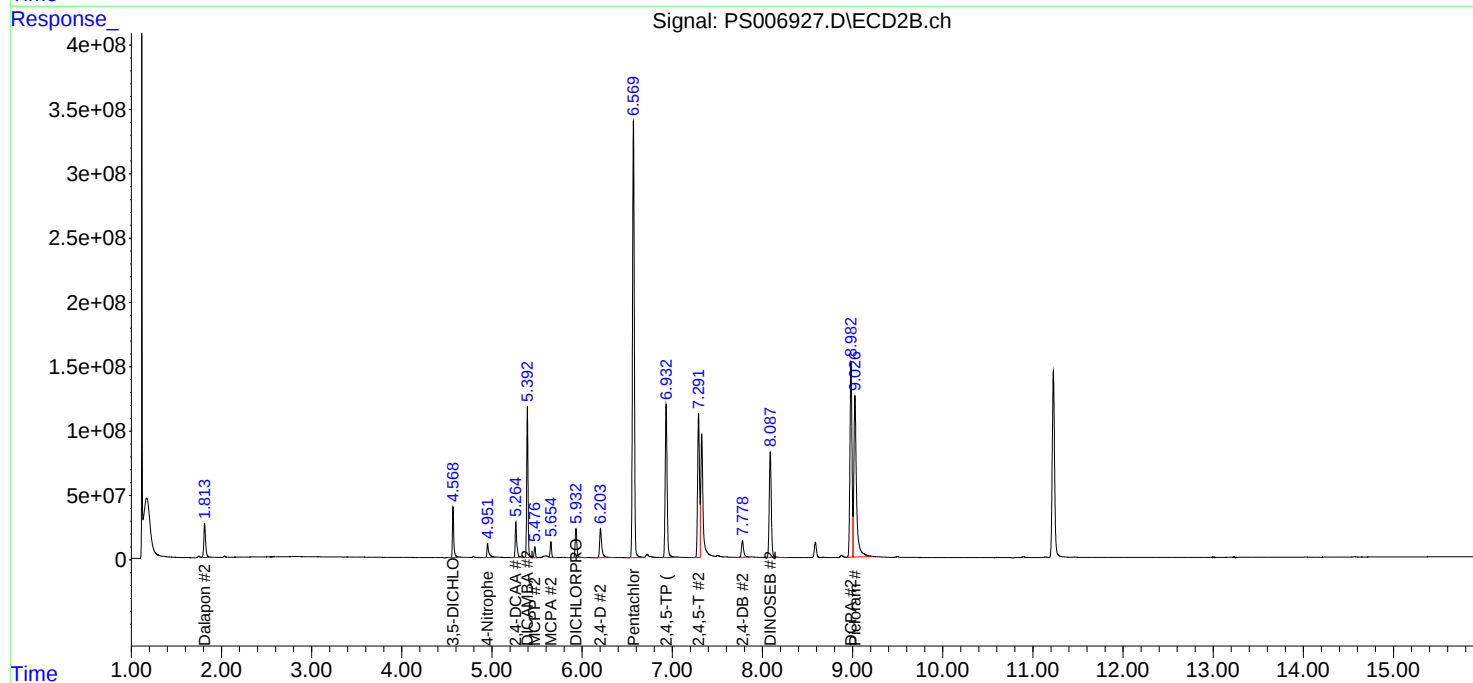
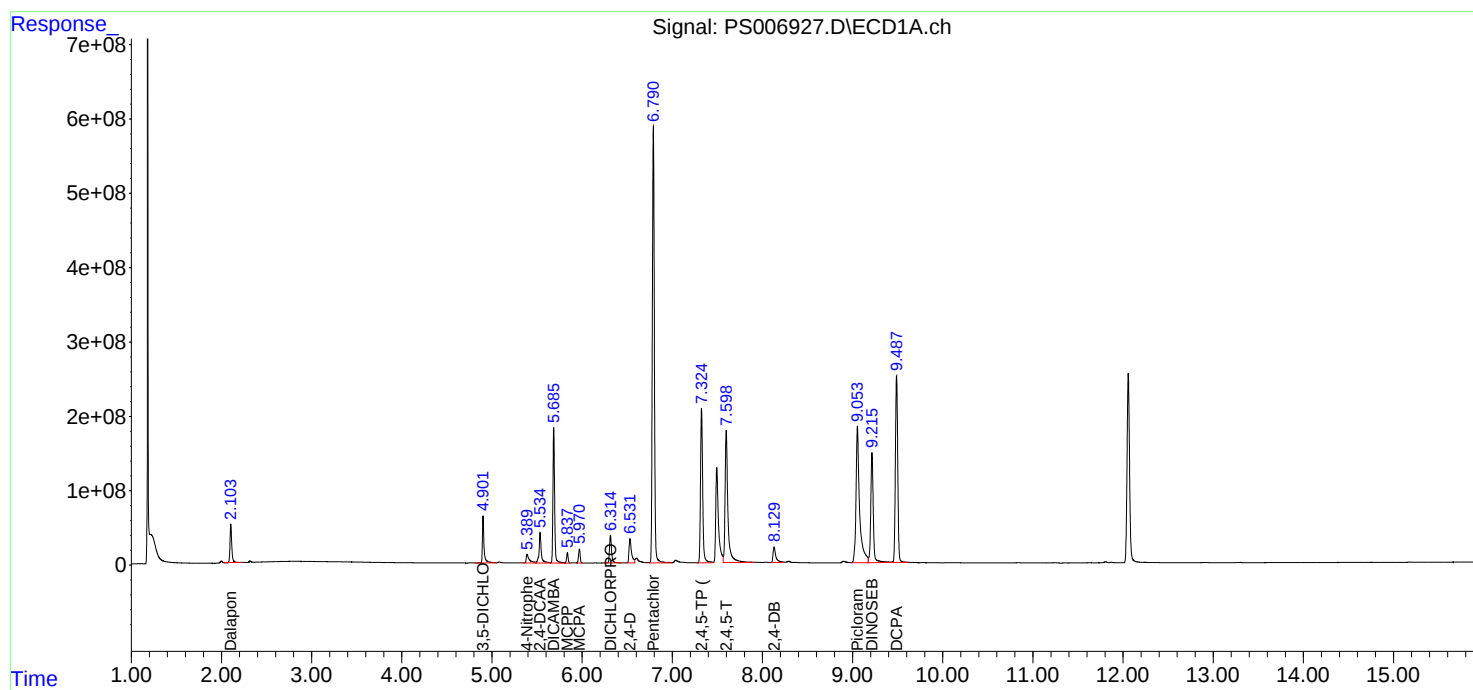
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

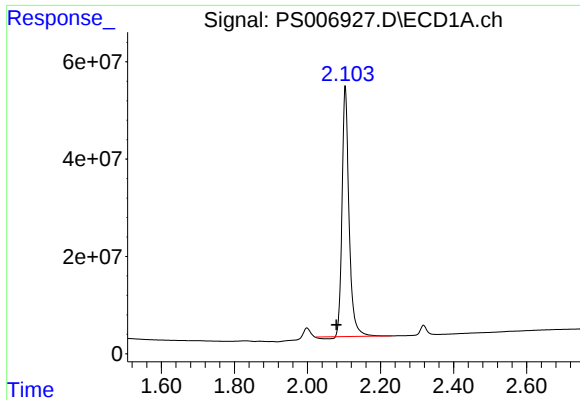
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 00:50:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





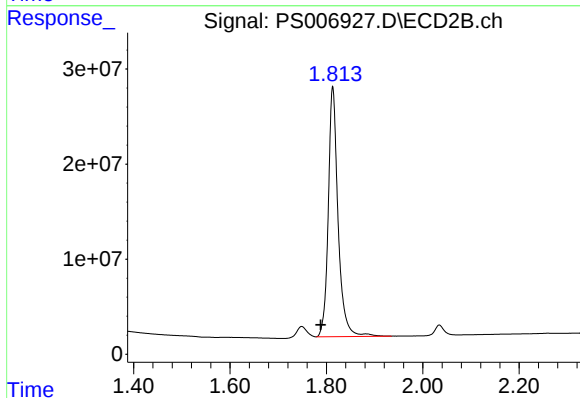
#1 Dalapon

R.T.: 2.104 min
Delta R.T.: 0.025 min
Response: 680925443
Conc: 637.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

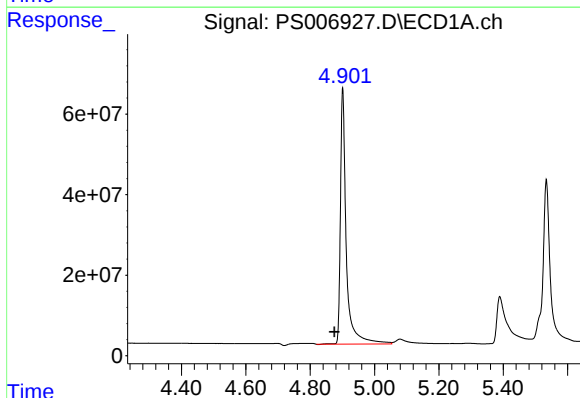
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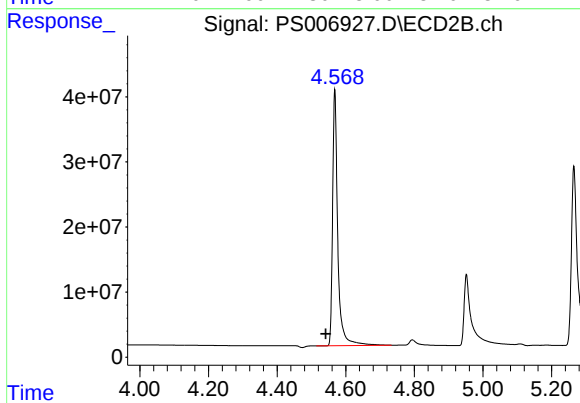
#1 Dalapon

R.T.: 1.813 min
Delta R.T.: 0.025 min
Response: 372156530
Conc: 698.14 ng/ml



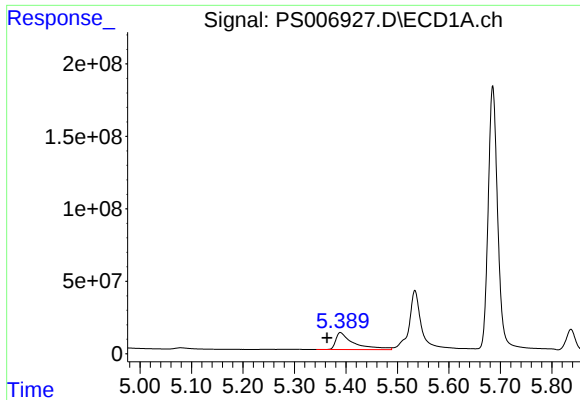
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.901 min
Delta R.T.: 0.026 min
Response: 803805144
Conc: 738.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.568 min
Delta R.T.: 0.027 min
Response: 412378143
Conc: 717.35 ng/ml



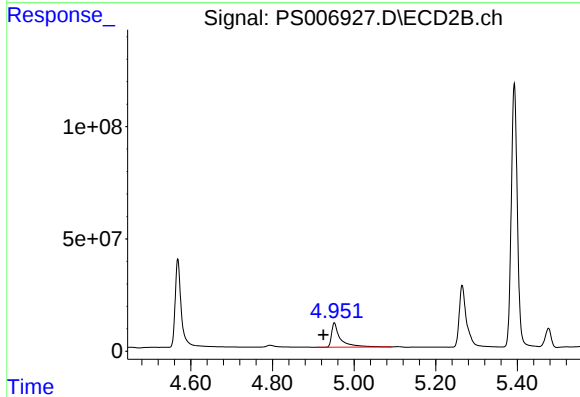
#3 4-Nitrophenol

R.T.: 5.390 min
Delta R.T.: 0.026 min
Response: 284445497
Conc: 745.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

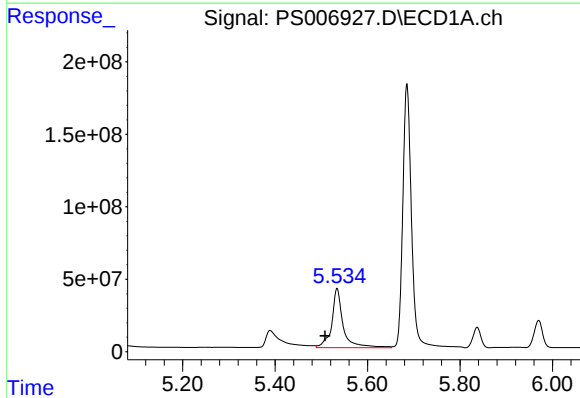
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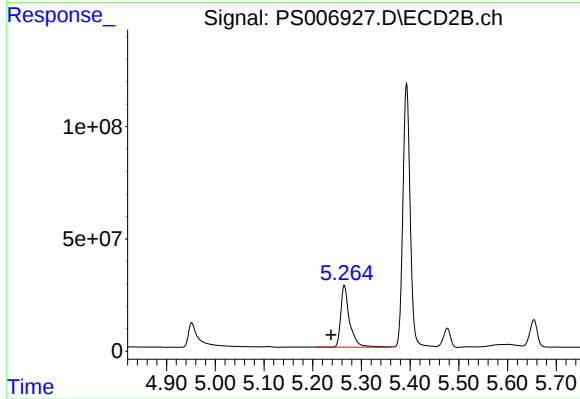
#3 4-Nitrophenol

R.T.: 4.952 min
Delta R.T.: 0.027 min
Response: 161365945
Conc: 667.54 ng/ml



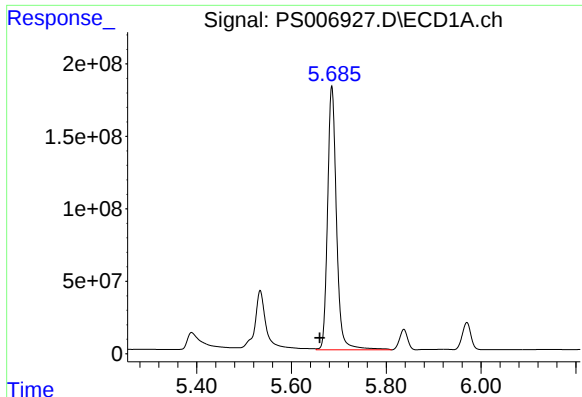
#4 2,4-DCAA

R.T.: 5.534 min
Delta R.T.: 0.026 min
Response: 700683182
Conc: 766.77 ng/ml



#4 2,4-DCAA

R.T.: 5.265 min
Delta R.T.: 0.027 min
Response: 345990115
Conc: 752.41 ng/ml



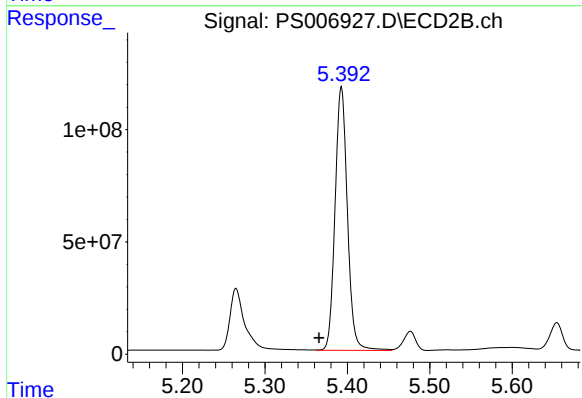
#5 DICAMBA

R.T.: 5.685 min
Delta R.T.: 0.026 min
Response: 2378102994
Conc: 736.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

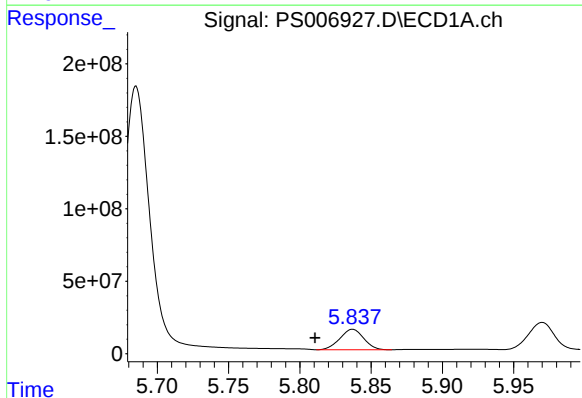
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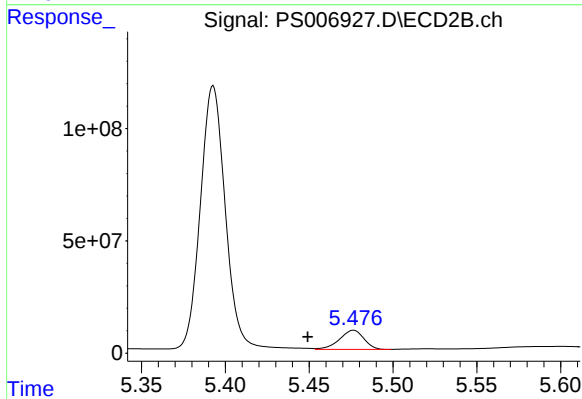
#5 DICAMBA

R.T.: 5.393 min
Delta R.T.: 0.027 min
Response: 1221392035
Conc: 725.61 ng/ml



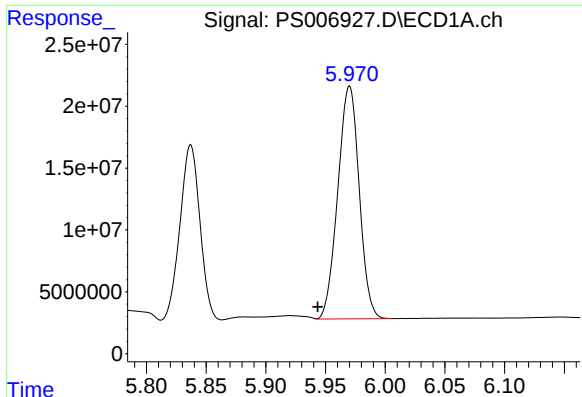
#6 MCP

R.T.: 5.837 min
Delta R.T.: 0.026 min
Response: 164624011
Conc: 77.38 ug/ml



#6 MCP

R.T.: 5.476 min
Delta R.T.: 0.027 min
Response: 86180362
Conc: 74.20 ug/ml



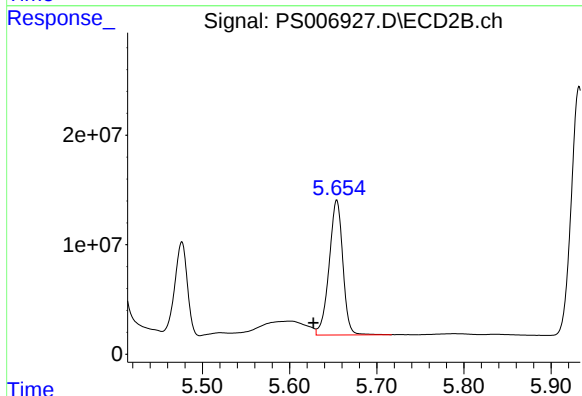
#7 MCPA

R.T.: 5.970 min
Delta R.T.: 0.026 min
Response: 234895662
Conc: 75.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

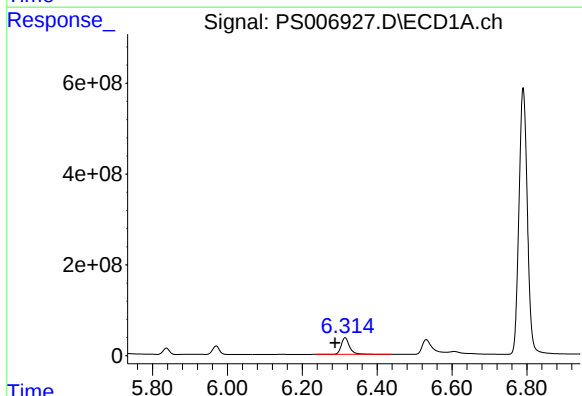
Manual Integrations
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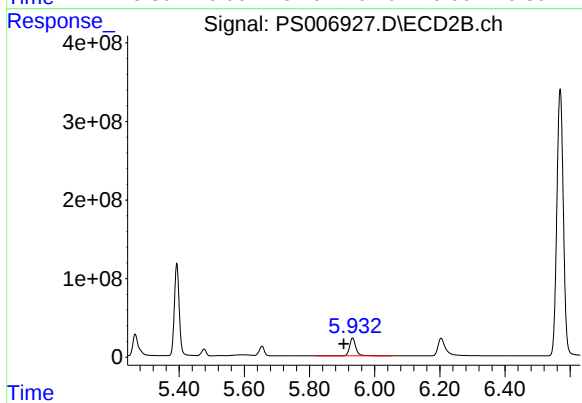
#7 MCPA

R.T.: 5.654 min
Delta R.T.: 0.027 min
Response: 134336288
Conc: 72.98 ug/ml



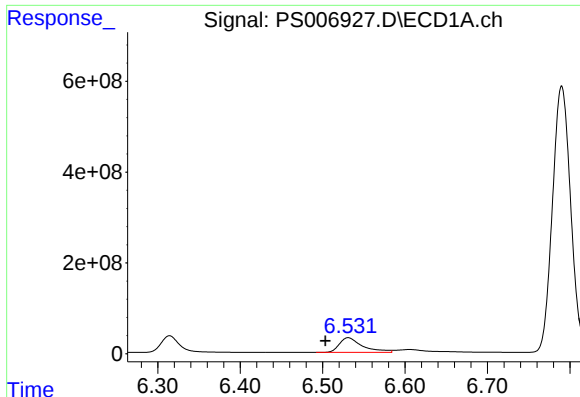
#8 DICHLORPROP

R.T.: 6.314 min
Delta R.T.: 0.026 min
Response: 569522355
Conc: 741.75 ng/ml



#8 DICHLORPROP

R.T.: 5.932 min
Delta R.T.: 0.028 min
Response: 298956836
Conc: 721.98 ng/ml



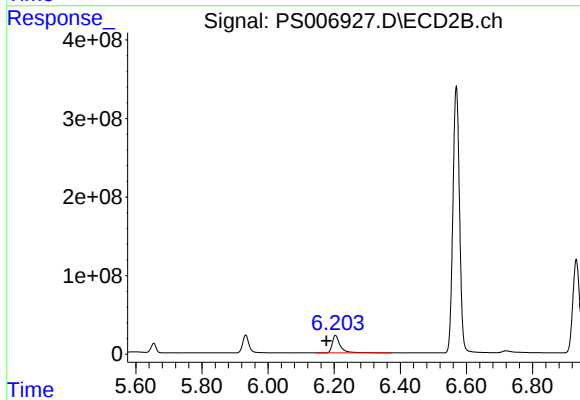
#9 2,4-D

R.T.: 6.531 min
Delta R.T.: 0.027 min
Response: 631565543
Conc: 770.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

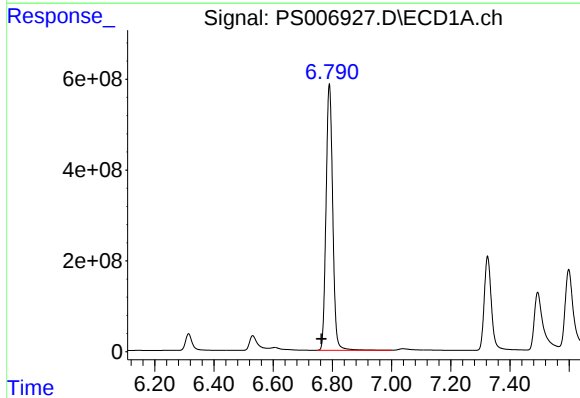
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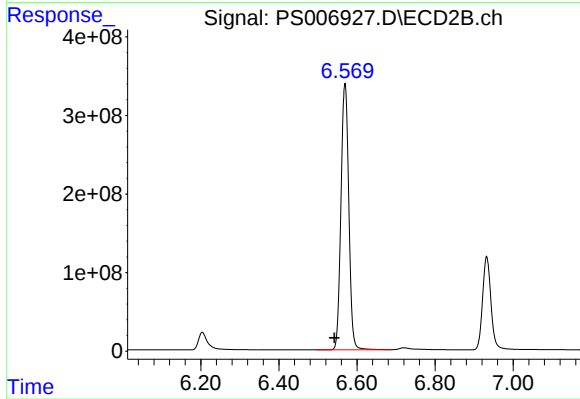
#9 2,4-D

R.T.: 6.204 min
Delta R.T.: 0.028 min
Response: 371170707
Conc: 727.68 ng/ml



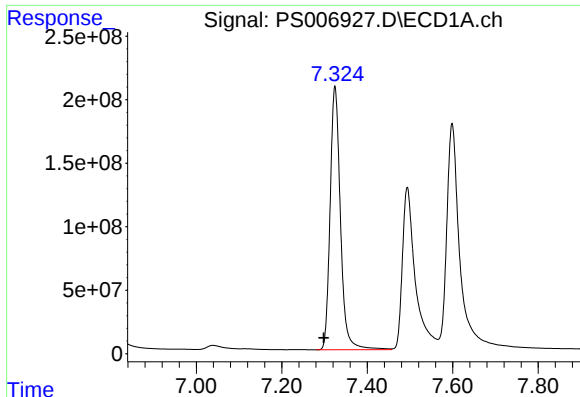
#10 Pentachlorophenol

R.T.: 6.790 min
Delta R.T.: 0.027 min
Response: 9195927501
Conc: 771.60 ng/ml



#10 Pentachlorophenol

R.T.: 6.569 min
Delta R.T.: 0.027 min
Response: 4722677395
Conc: 750.65 ng/ml



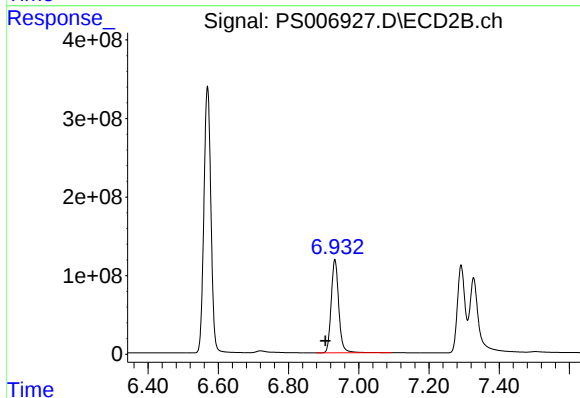
#11 2,4,5-TP (SILVEX)

R.T.: 7.325 min
Delta R.T.: 0.027 min
Response: 3480759974
Conc: 766.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

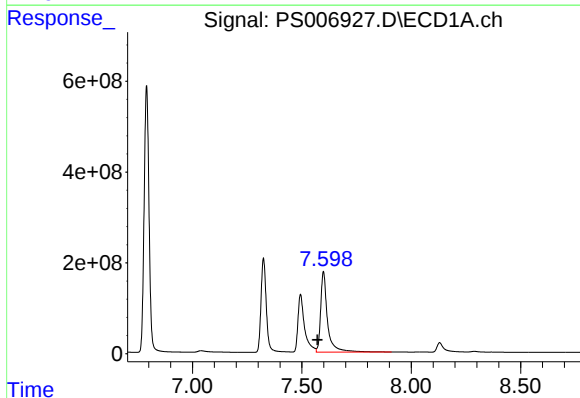
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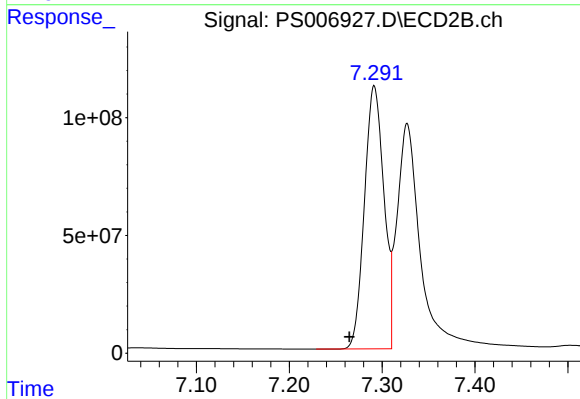
#11 2,4,5-TP (SILVEX)

R.T.: 6.932 min
Delta R.T.: 0.027 min
Response: 1779229991
Conc: 742.79 ng/ml



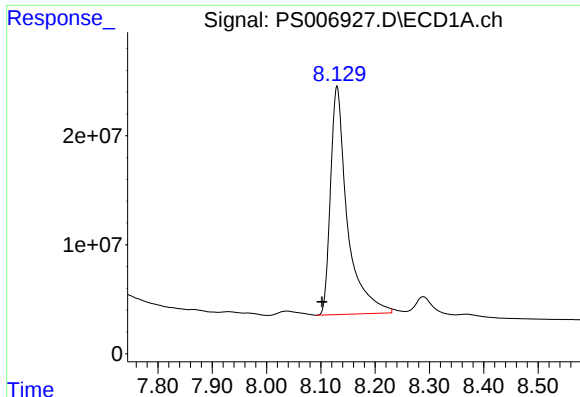
#12 2,4,5-T

R.T.: 7.599 min
Delta R.T.: 0.027 min
Response: 3881086461
Conc: 762.75 ng/ml



#12 2,4,5-T

R.T.: 7.292 min
Delta R.T.: 0.027 min
Response: 1628555229
Conc: 753.46 ng/ml



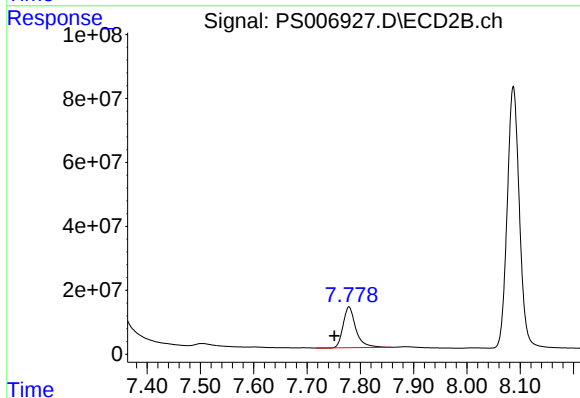
#13 2,4-DB

R.T.: 8.130 min
Delta R.T.: 0.028 min
Response: 451511901
Conc: 778.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

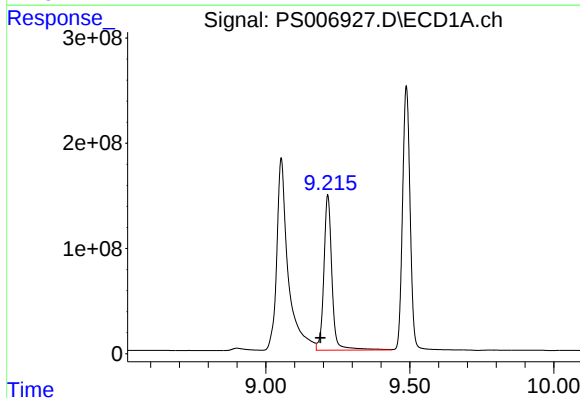
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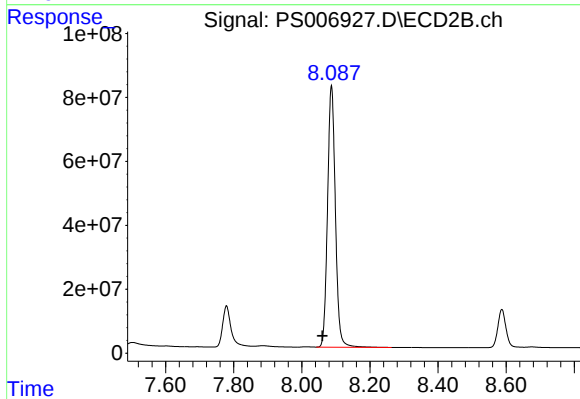
#13 2,4-DB

R.T.: 7.779 min
Delta R.T.: 0.027 min
Response: 211719441
Conc: 744.17 ng/ml



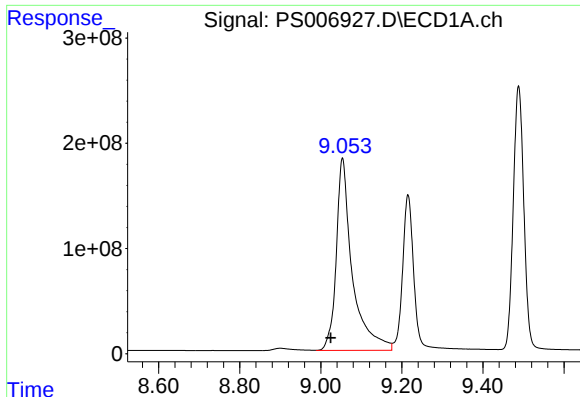
#14 DINOSEB

R.T.: 9.215 min
Delta R.T.: 0.026 min
Response: 2885636833
Conc: 759.79 ng/ml



#14 DINOSEB

R.T.: 8.087 min
Delta R.T.: 0.027 min
Response: 1308553080
Conc: 759.57 ng/ml



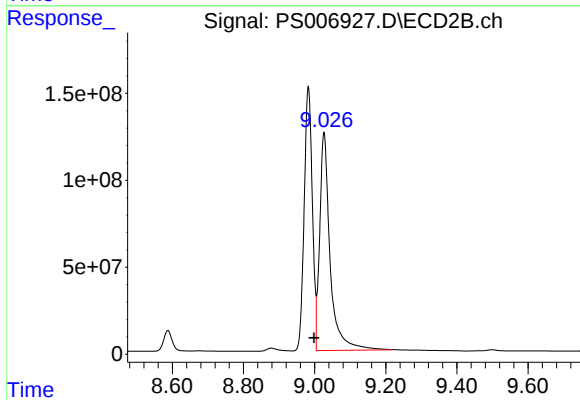
#15 Picloram

R.T.: 9.054 min
Delta R.T.: 0.029 min
Response: 5030261829
Conc: 750.15 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

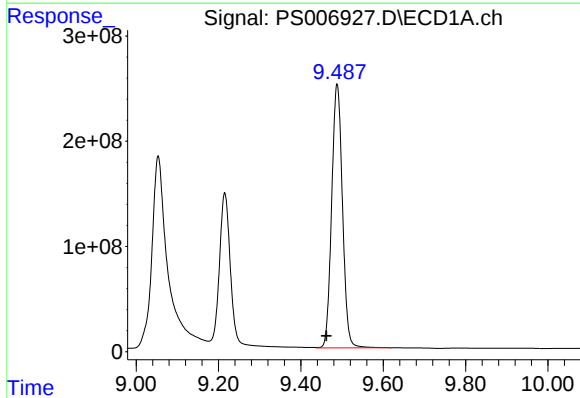
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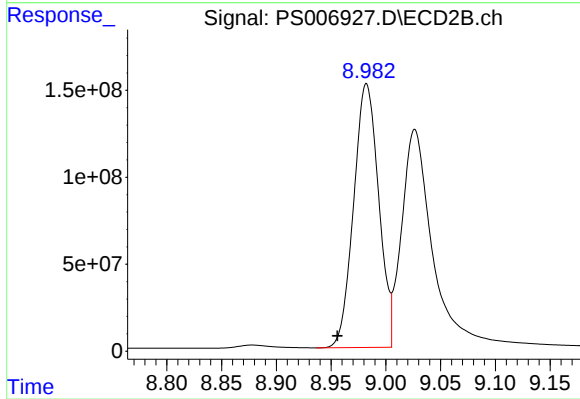
#15 Picloram

R.T.: 9.026 min
Delta R.T.: 0.027 min
Response: 2545140668
Conc: 699.28 ng/ml m



#16 DCPA

R.T.: 9.488 min
Delta R.T.: 0.026 min
Response: 4553732517
Conc: 780.36 ng/ml



#16 DCPA

R.T.: 8.982 min
Delta R.T.: 0.027 min
Response: 2412550644
Conc: 759.26 ng/ml