

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
 Data File : PS006602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 01:05
 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 04:15:06 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	647.8E6	380.8E6	750.431m	774.247
Target Compounds							
1) T	Dalapon	2.050	1.759	750.0E6	446.3E6	688.301	711.238
2) T	3,5-DICHL...	4.850	4.515	856.9E6	457.9E6	794.804	755.973
3) T	4-Nitroph...	5.335	4.897	257.4E6	185.1E6	685.511	747.211
5) T	DICAMBA	5.635	5.340	2585.3E6	1386.6E6	804.986	751.746
6) T	MCPD	5.788	5.424	183.4E6	96333822	81.484m	77.871
7) T	MCPA	5.921	5.603	258.2E6	150.2E6	81.785	73.490
8) T	DICHLORPROP	6.263	5.879	600.1E6	333.3E6	791.360m	749.713
9) T	2,4-D	6.477	6.149	604.0E6	416.0E6	741.271m	756.768
10) T	Pentachlo...	6.740	6.517	9667.4E6	5228.1E6	817.827m	773.390
11) T	2,4,5-TP ...	7.274	6.880	3706.4E6	2031.5E6	812.496m	780.720
12) T	2,4,5-T	7.545	7.238	4049.0E6	1947.5E6	818.867m	783.354m
13) T	2,4-DB	8.076	7.725	503.5E6	258.3E6	808.501m	776.276
14) T	DINOSEB	9.167	8.035	2931.2E6	1466.6E6	800.697	763.552
15) T	Picloram	8.998	8.974	5462.2E6	2930.3E6	734.102	649.617
16) T	DCPA	9.440	8.931	4888.6E6	2872.1E6	843.502	823.631m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
Data File : PS006602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 01:05
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

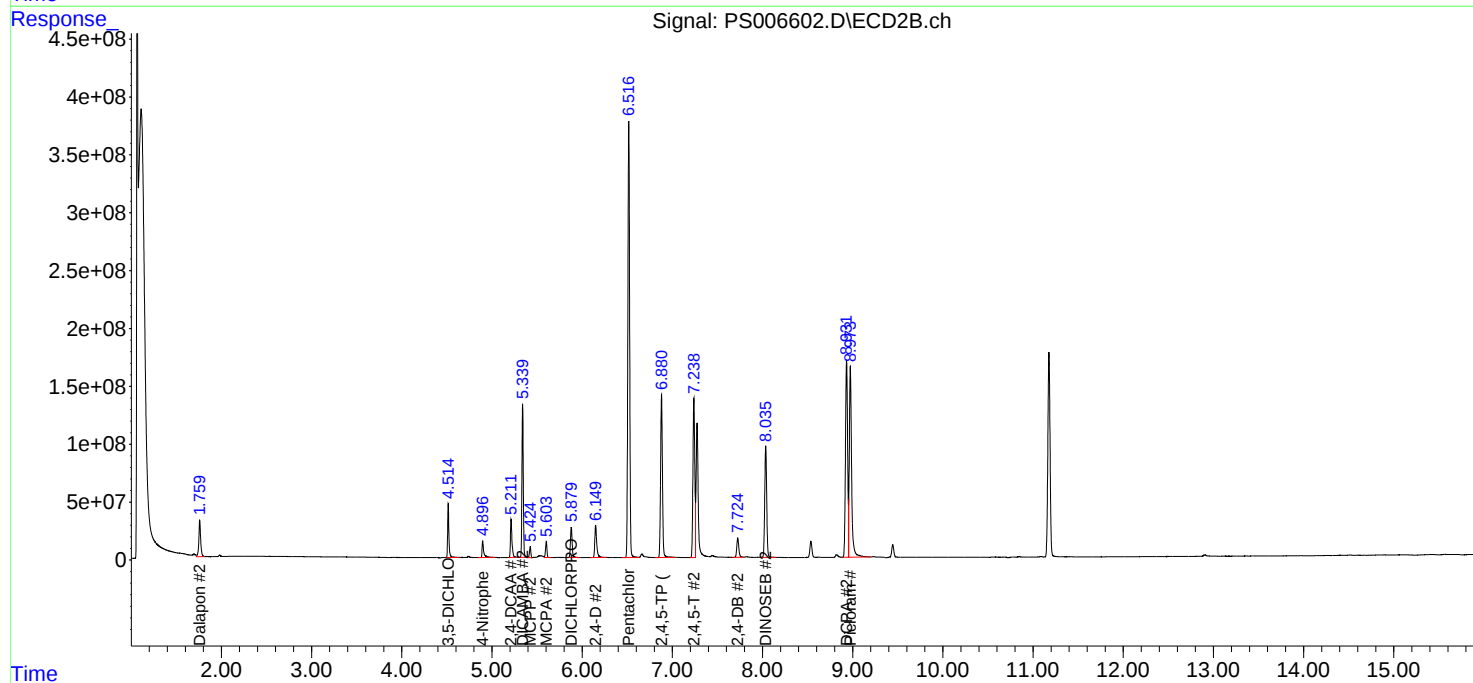
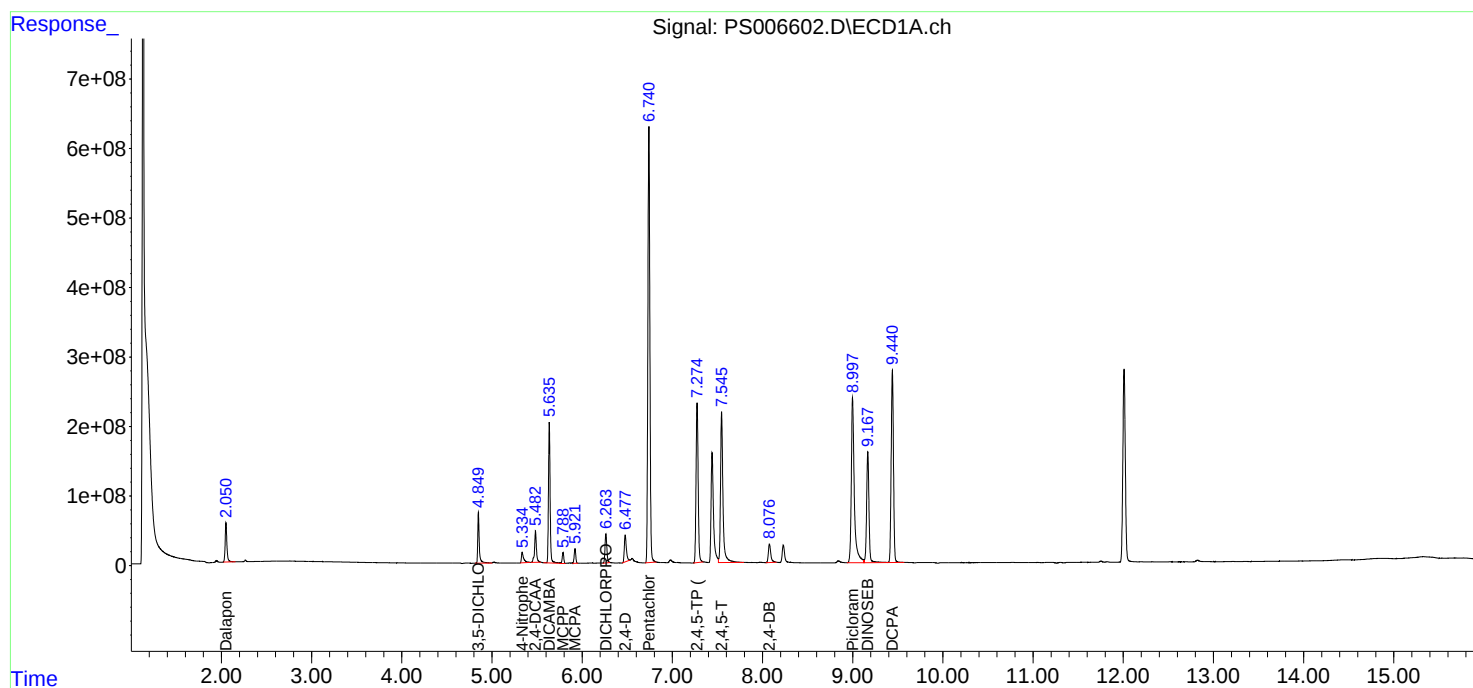
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

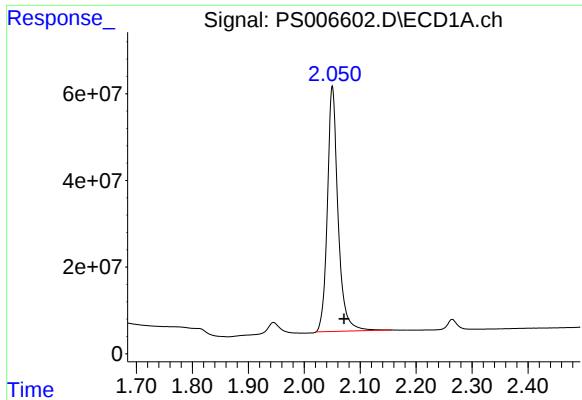
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 04:15:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





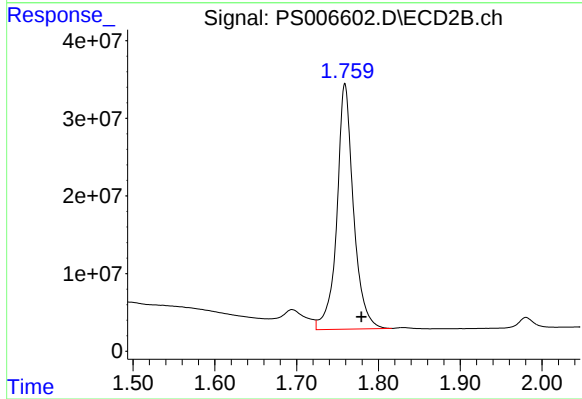
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.021 min
Response: 749990271
Conc: 688.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

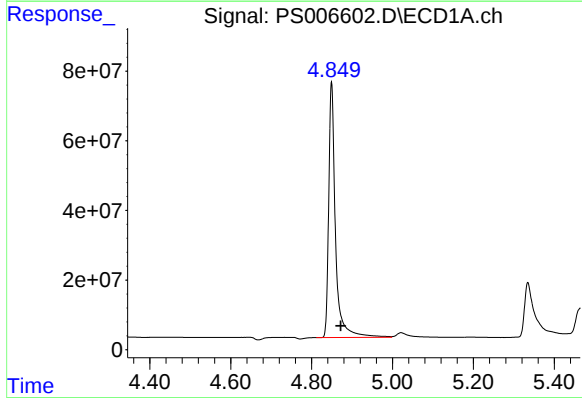
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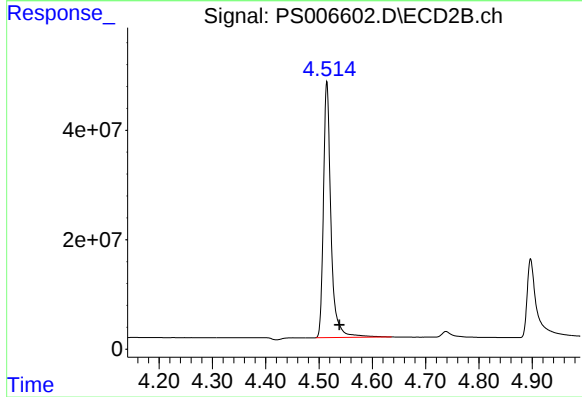
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.020 min
Response: 446296806
Conc: 711.24 ng/ml



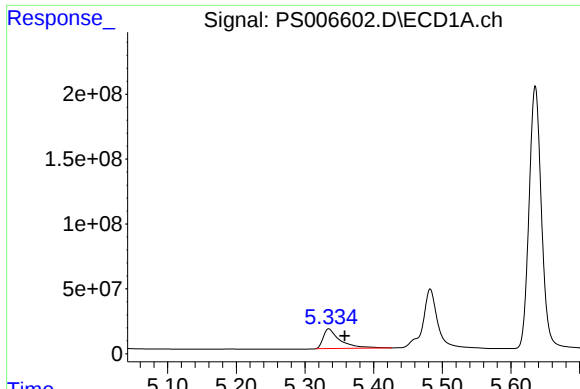
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.022 min
Response: 856904069
Conc: 794.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.515 min
Delta R.T.: -0.023 min
Response: 457897804
Conc: 755.97 ng/ml



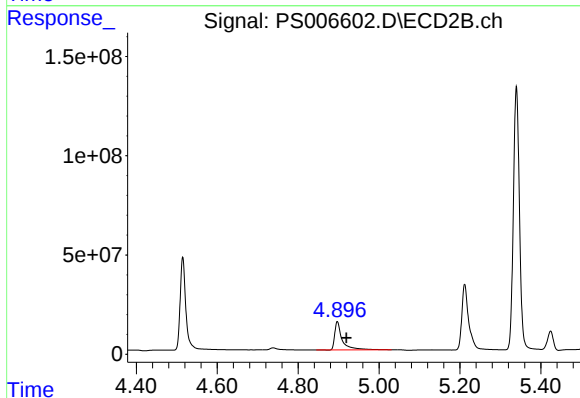
#3 4-Nitrophenol

R.T.: 5.335 min
Delta R.T.: -0.023 min
Response: 257351842
Conc: 685.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

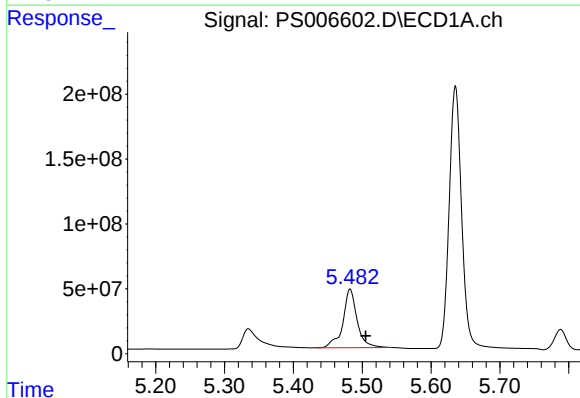
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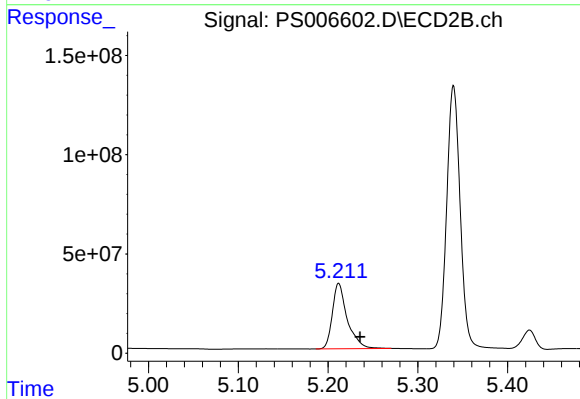
#3 4-Nitrophenol

R.T.: 4.897 min
Delta R.T.: -0.023 min
Response: 185102884
Conc: 747.21 ng/ml



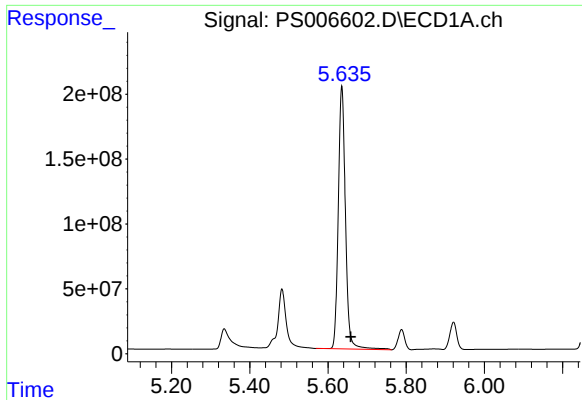
#4 2,4-DCAA

R.T.: 5.482 min
Delta R.T.: -0.023 min
Response: 647772713
Conc: 750.43 ng/ml m



#4 2,4-DCAA

R.T.: 5.212 min
Delta R.T.: -0.024 min
Response: 380815084
Conc: 774.25 ng/ml



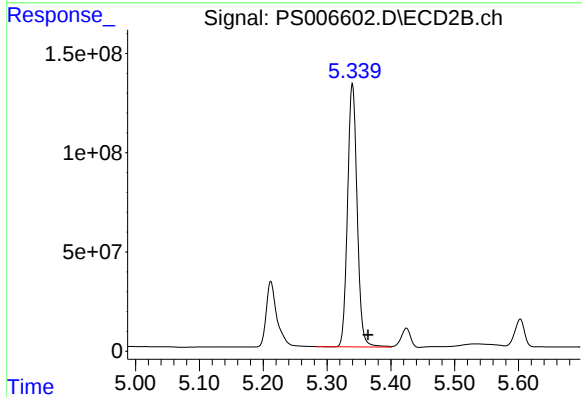
#5 DICAMBA

R.T.: 5.635 min
Delta R.T.: -0.023 min
Response: 2585339139
Conc: 804.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

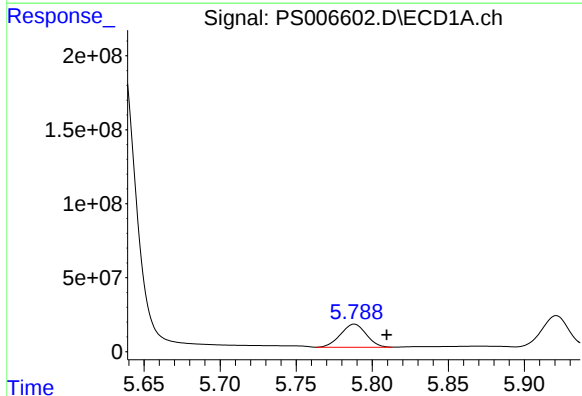
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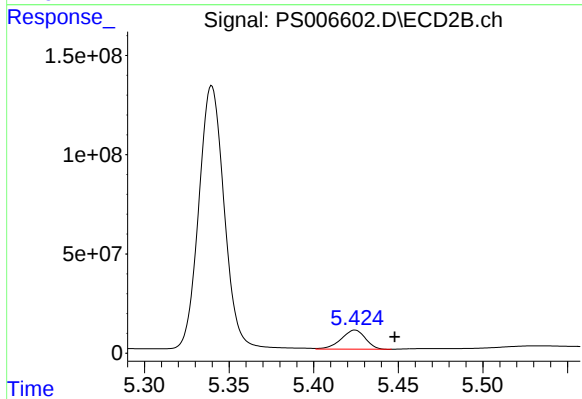
#5 DICAMBA

R.T.: 5.340 min
Delta R.T.: -0.024 min
Response: 1386599402
Conc: 751.75 ng/ml



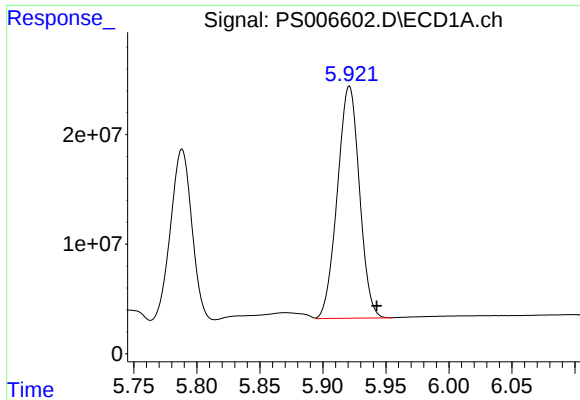
#6 MCP

R.T.: 5.788 min
Delta R.T.: -0.022 min
Response: 183371794
Conc: 81.48 ug/ml m



#6 MCP

R.T.: 5.424 min
Delta R.T.: -0.024 min
Response: 96333822
Conc: 77.87 ug/ml



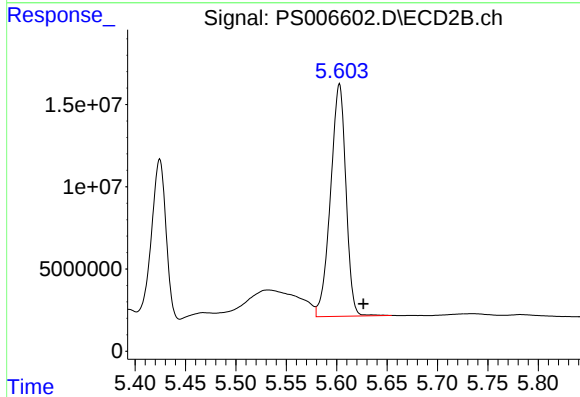
#7 MCPA

R.T.: 5.921 min
Delta R.T.: -0.022 min
Response: 258203389
Conc: 81.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

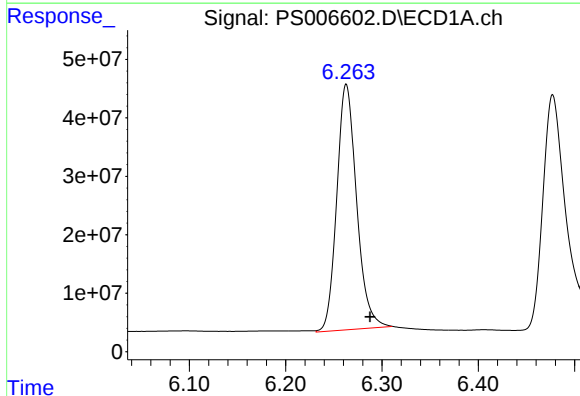
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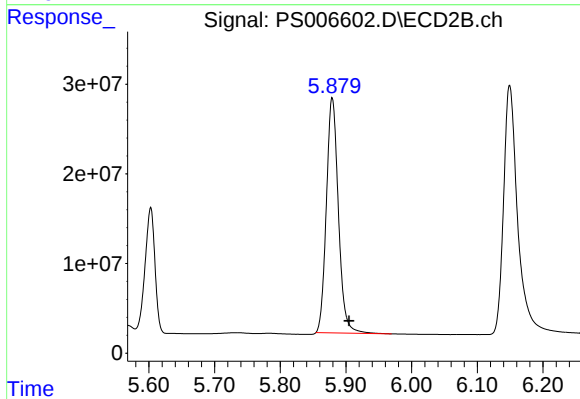
#7 MCPA

R.T.: 5.603 min
Delta R.T.: -0.024 min
Response: 150192191
Conc: 73.49 ug/ml



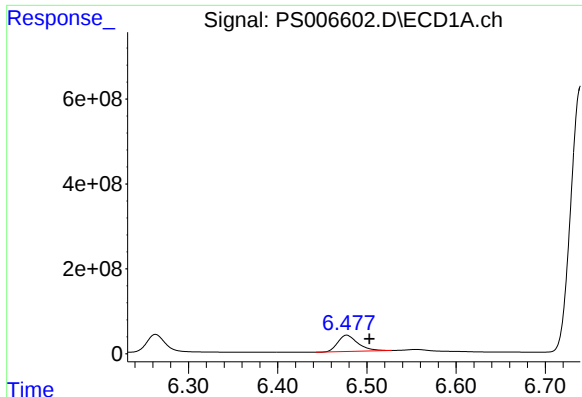
#8 DICHLORPROP

R.T.: 6.263 min
Delta R.T.: -0.025 min
Response: 600147470
Conc: 791.36 ng/ml m



#8 DICHLORPROP

R.T.: 5.879 min
Delta R.T.: -0.026 min
Response: 333325932
Conc: 749.71 ng/ml



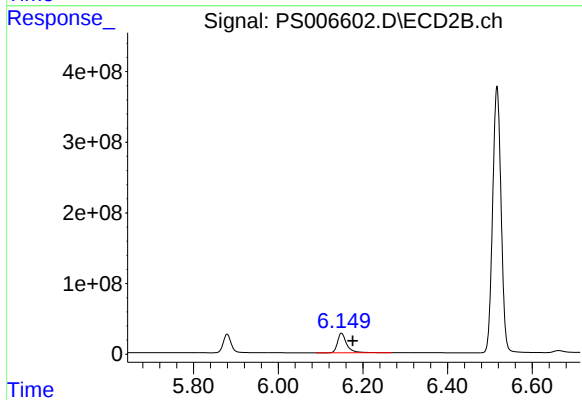
#9 2,4-D

R.T.: 6.477 min
Delta R.T.: -0.026 min
Response: 603976132
Conc: 741.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

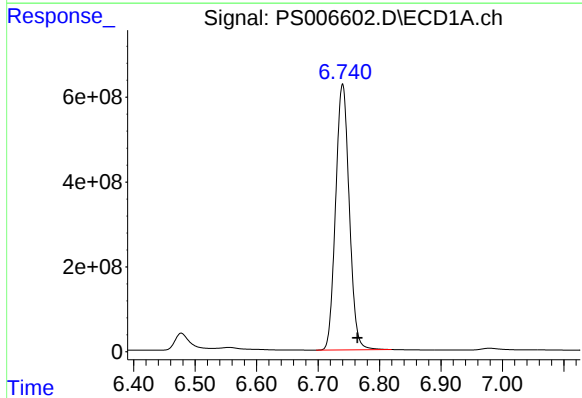
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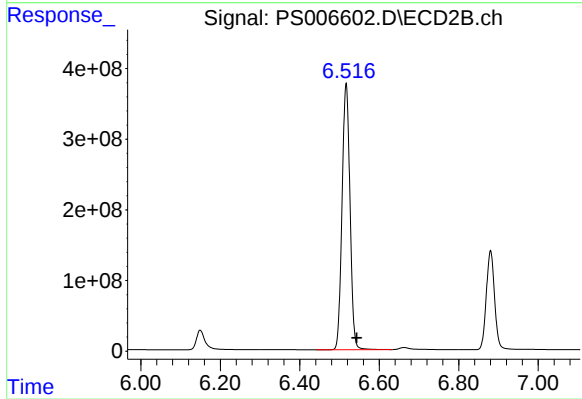
#9 2,4-D

R.T.: 6.149 min
Delta R.T.: -0.026 min
Response: 416006060
Conc: 756.77 ng/ml



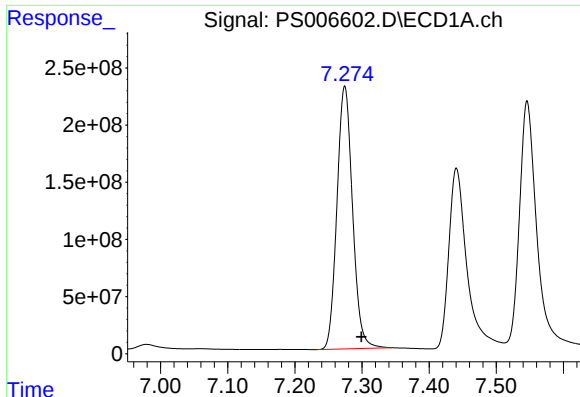
#10 Pentachlorophenol

R.T.: 6.740 min
Delta R.T.: -0.024 min
Response: 9667435943
Conc: 817.83 ng/ml m



#10 Pentachlorophenol

R.T.: 6.517 min
Delta R.T.: -0.027 min
Response: 5228059111
Conc: 773.39 ng/ml



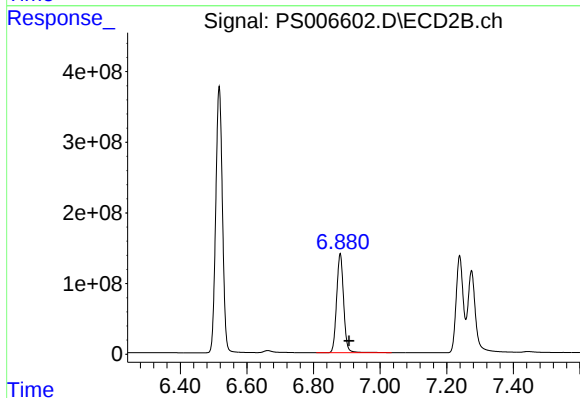
#11 2,4,5-TP (SILVEX)

R.T.: 7.274 min
Delta R.T.: -0.025 min
Response: 3706438794
Conc: 812.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

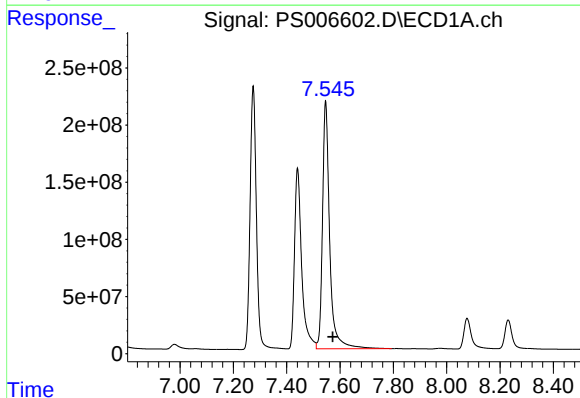
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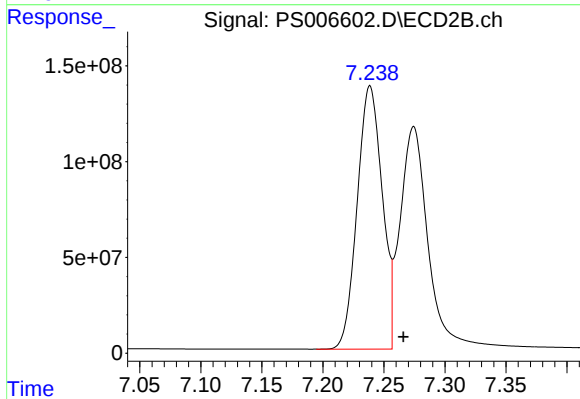
#11 2,4,5-TP (SILVEX)

R.T.: 6.880 min
Delta R.T.: -0.027 min
Response: 2031507500
Conc: 780.72 ng/ml



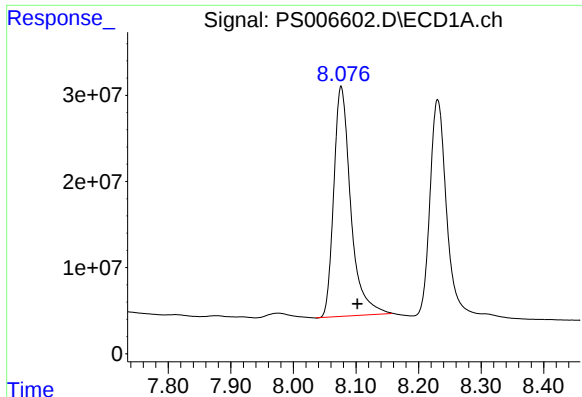
#12 2,4,5-T

R.T.: 7.545 min
Delta R.T.: -0.027 min
Response: 4048953778
Conc: 818.87 ng/ml m



#12 2,4,5-T

R.T.: 7.238 min
Delta R.T.: -0.028 min
Response: 1947458090
Conc: 783.35 ng/ml m



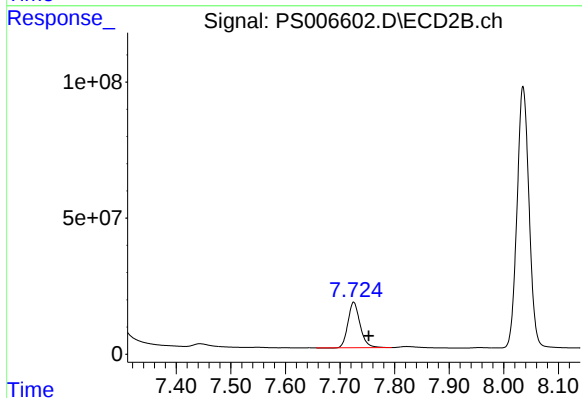
#13 2,4-DB

R.T.: 8.076 min
Delta R.T.: -0.027 min
Response: 503522783
Conc: 808.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

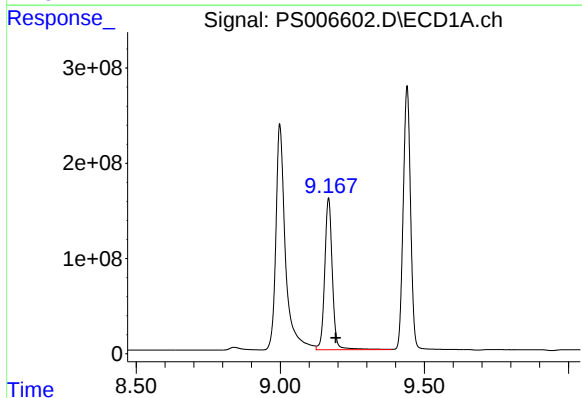
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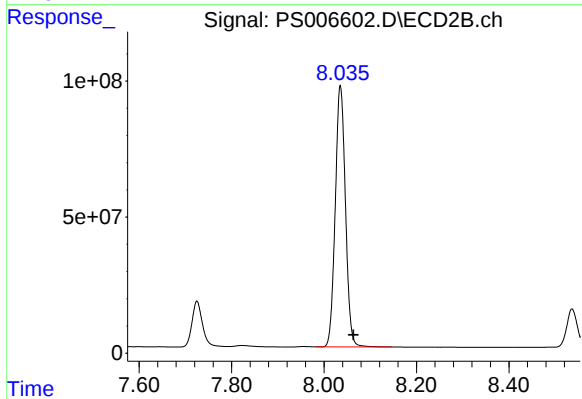
#13 2,4-DB

R.T.: 7.725 min
Delta R.T.: -0.027 min
Response: 258346982
Conc: 776.28 ng/ml



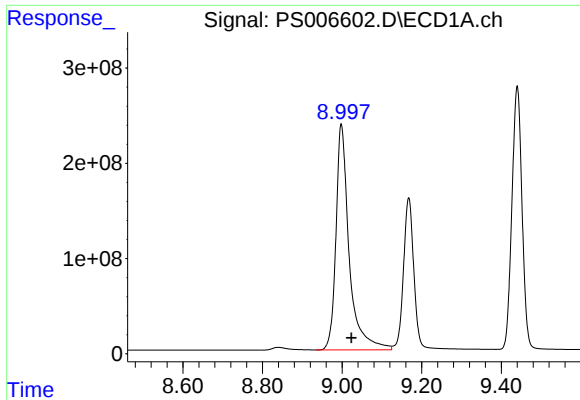
#14 DINOSEB

R.T.: 9.167 min
Delta R.T.: -0.025 min
Response: 2931184975
Conc: 800.70 ng/ml



#14 DINOSEB

R.T.: 8.035 min
Delta R.T.: -0.028 min
Response: 1466649918
Conc: 763.55 ng/ml



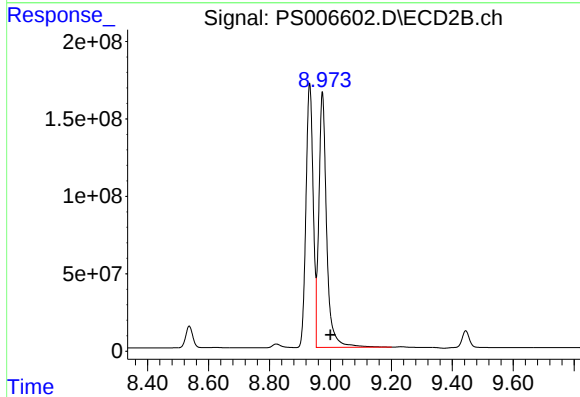
#15 Picloram

R.T.: 8.998 min
Delta R.T.: -0.025 min
Response: 5462171535
Conc: 734.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

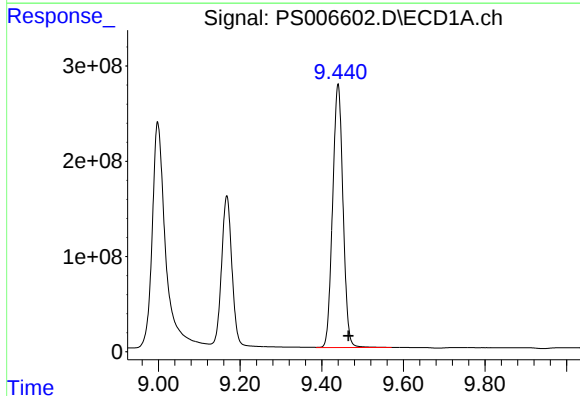
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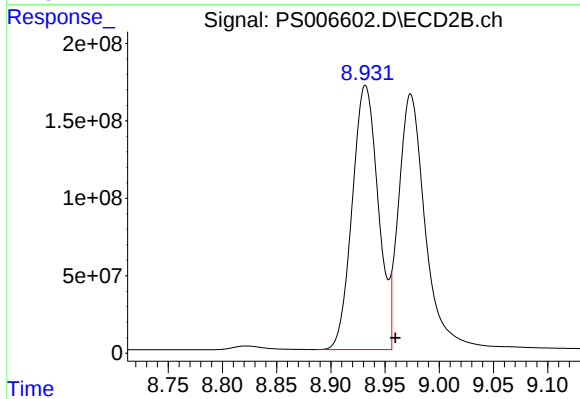
#15 Picloram

R.T.: 8.974 min
Delta R.T.: -0.026 min
Response: 2930326588
Conc: 649.62 ng/ml



#16 DCPA

R.T.: 9.440 min
Delta R.T.: -0.025 min
Response: 4888566472
Conc: 843.50 ng/ml



#16 DCPA

R.T.: 8.931 min
Delta R.T.: -0.028 min
Response: 2872125085
Conc: 823.63 ng/ml m