

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090519\
 Data File : PS006564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 11:17
 Operator : SM\AJ
 Sample : PB122754BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122754BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 03:35:45 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	5.486	5.211	464.7E6	226.4E6	538.394	460.249
Target Compounds							
1) T	Dalapon	2.050	1.757	468.4E6	258.8E6	429.853	412.454
2) T	3,5-DICHL...	4.852	4.513	498.0E6	263.5E6	461.940	435.051
3) T	4-Nitroph...	5.342	4.897	167.3E6	104.8E6	445.761	423.030
5) T	DICAMBA	5.638	5.338	1619.0E6	845.6E6	504.103	458.423
6) T	MCPD	5.789	5.420	100.2E6	50119792	44.531m	40.514m
7) T	MCPA	5.922	5.598	141.7E6	77547227	44.871	37.944
8) T	DICHLORPROP	6.267	5.878	366.8E6	191.6E6	483.609m	430.934
9) T	2,4-D	6.484	6.150	426.3E6	254.0E6	523.255m	462.124
10) T	Pentachlo...	6.744	6.515	6213.2E6	3278.2E6	525.615	484.945
11) T	2,4,5-TP ...	7.279	6.879	2348.7E6	1237.7E6	514.871	475.637
12) T	2,4,5-T	7.552	7.238	2604.7E6	1176.9E6	526.771	473.385m
13) T	2,4-DB	8.083	7.725	328.6E6	153.3E6	527.551	460.758
14) T	DINOSEB	9.171	8.034	1871.7E6	897.3E6	511.282	467.117
15) T	Picloram	9.005	8.974	3936.1E6	2128.0E6	529.009	471.749
16) T	DCPA	9.443	8.930	3113.5E6	1748.8E6	537.214	501.499m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090519\
Data File : PS006564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 11:17
Operator : SM\AJ
Sample : PB122754BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

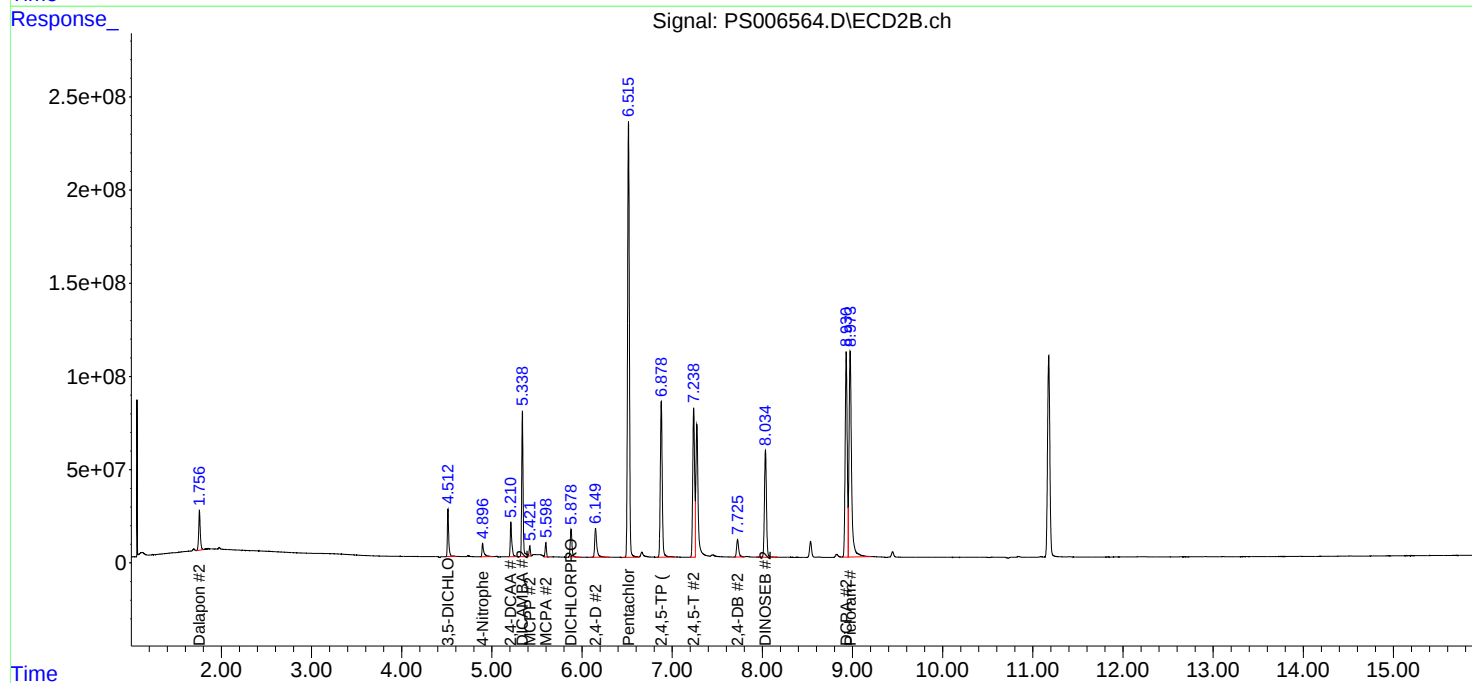
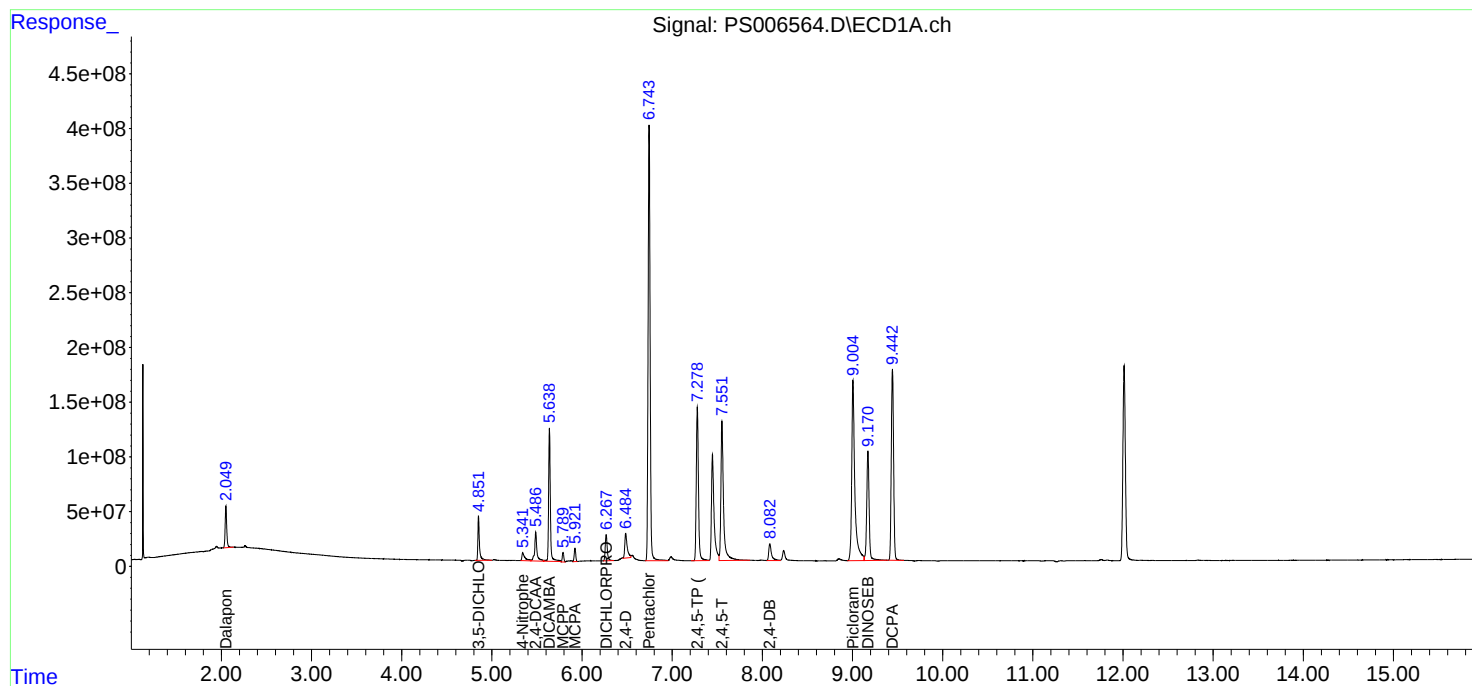
Instrument :
ECD_S
ClientSampled :
PB122754BS

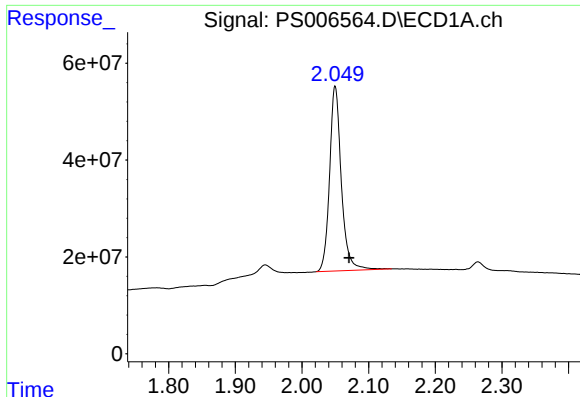
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 03:35:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





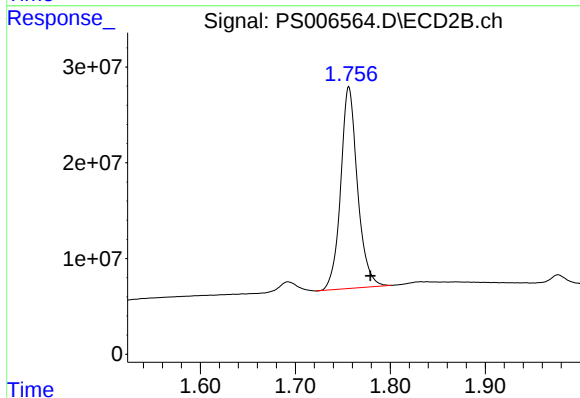
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.021 min
Response: 468378982
Conc: 429.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122754BS

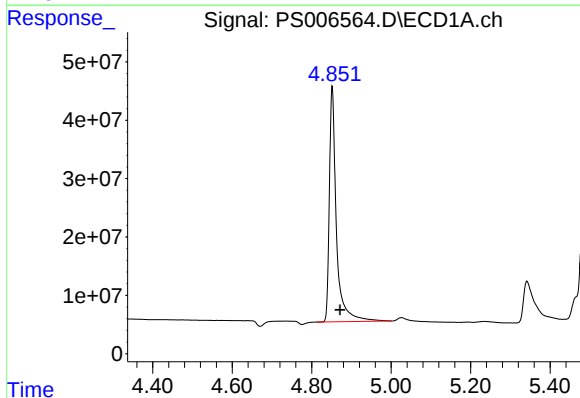
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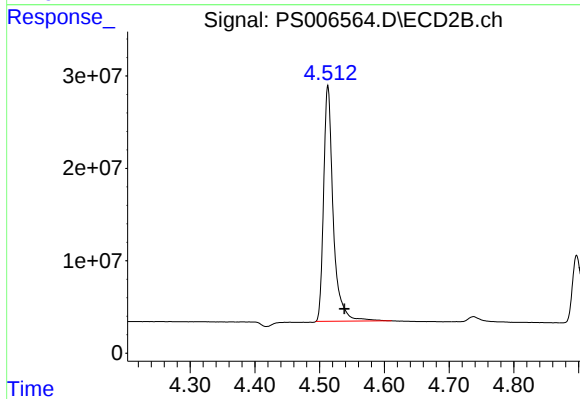
#1 Dalapon

R.T.: 1.757 min
Delta R.T.: -0.023 min
Response: 258812239
Conc: 412.45 ng/ml



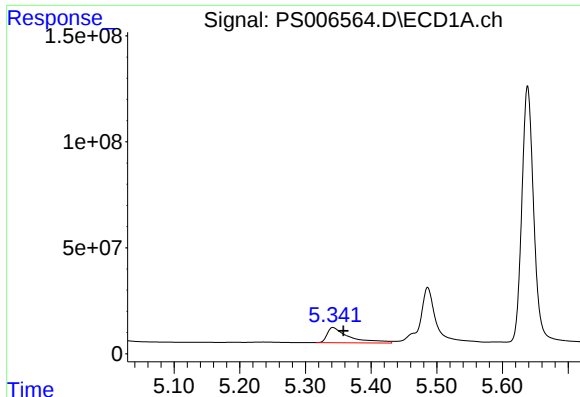
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.852 min
Delta R.T.: -0.020 min
Response: 498032222
Conc: 461.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.513 min
Delta R.T.: -0.025 min
Response: 263513431
Conc: 435.05 ng/ml



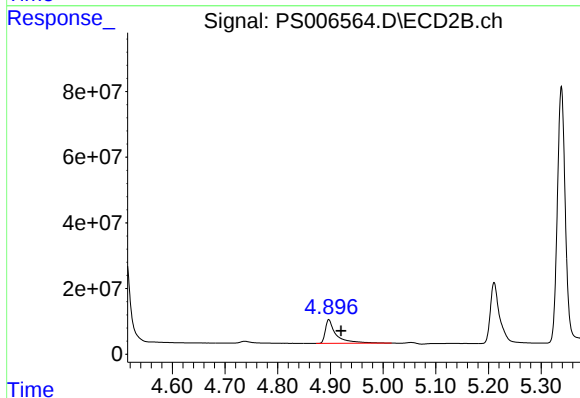
#3 4-Nitrophenol

R.T.: 5.342 min
Delta R.T.: -0.015 min
Response: 167345879
Conc: 445.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122754BS

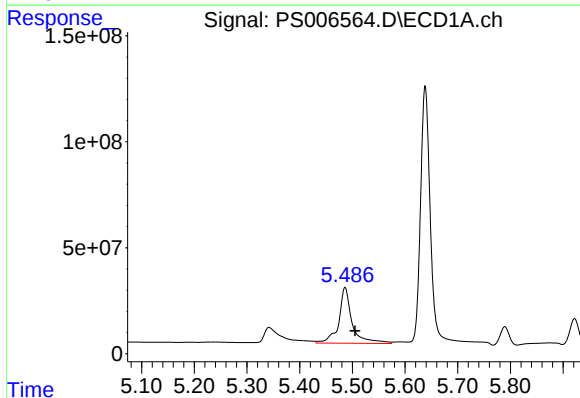
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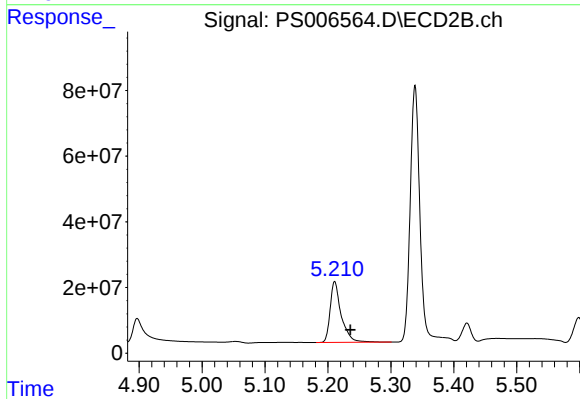
#3 4-Nitrophenol

R.T.: 4.897 min
Delta R.T.: -0.022 min
Response: 104795235
Conc: 423.03 ng/ml



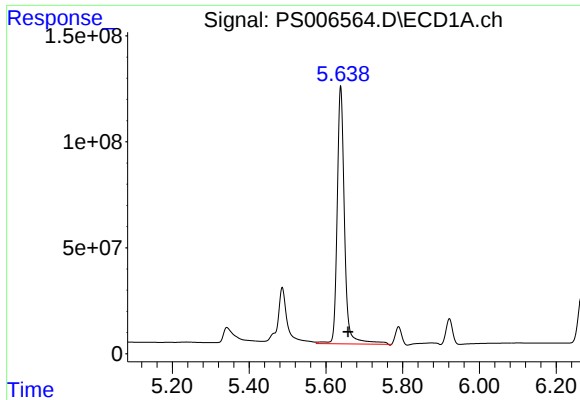
#4 2,4-DCAA

R.T.: 5.486 min
Delta R.T.: -0.019 min
Response: 464742280
Conc: 538.39 ng/ml



#4 2,4-DCAA

R.T.: 5.211 min
Delta R.T.: -0.025 min
Response: 226374220
Conc: 460.25 ng/ml



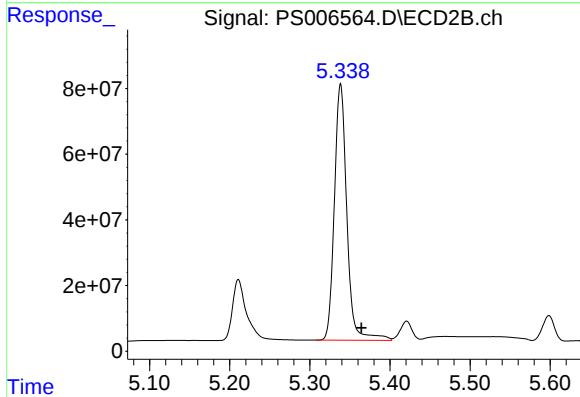
#5 DICAMBA

R.T.: 5.638 min
Delta R.T.: -0.020 min
Response: 1619007066
Conc: 504.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122754BS

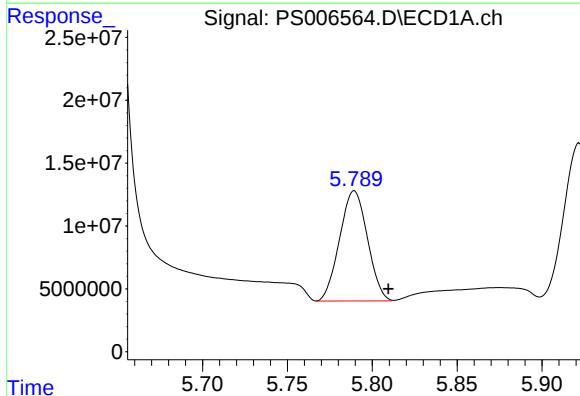
Manual Integrations
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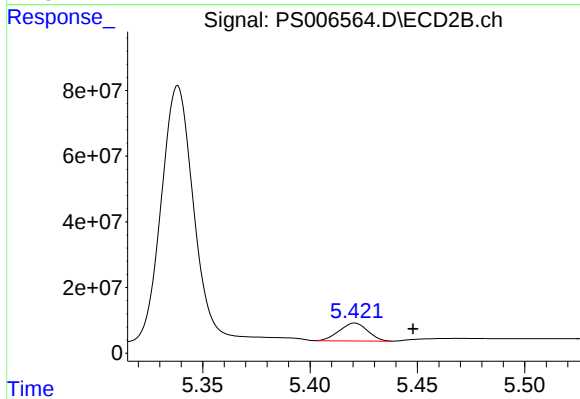
#5 DICAMBA

R.T.: 5.338 min
Delta R.T.: -0.026 min
Response: 845562253
Conc: 458.42 ng/ml



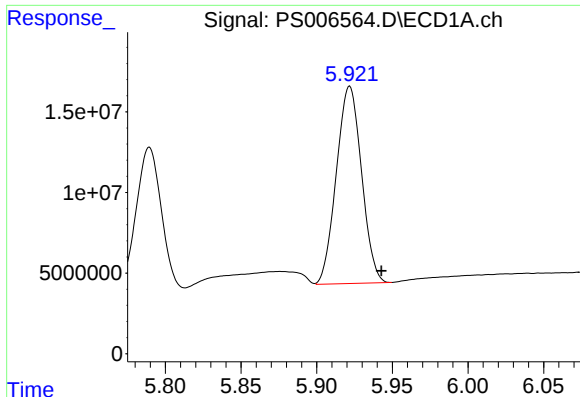
#6 MCP

R.T.: 5.789 min
Delta R.T.: -0.021 min
Response: 100212556
Conc: 44.53 ug/ml m



#6 MCP

R.T.: 5.420 min
Delta R.T.: -0.027 min
Response: 50119792
Conc: 40.51 ug/ml m



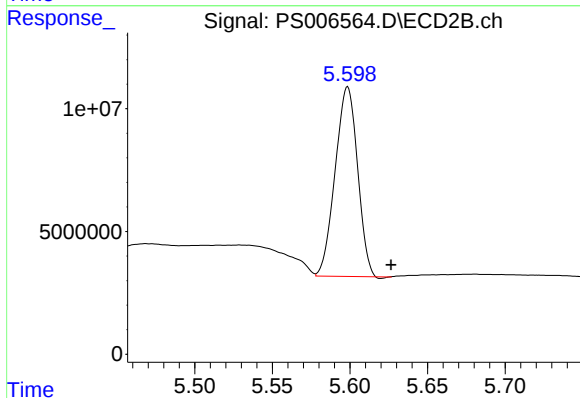
#7 MCPA

R.T.: 5.922 min
Delta R.T.: -0.021 min
Response: 141662025
Conc: 44.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122754BS

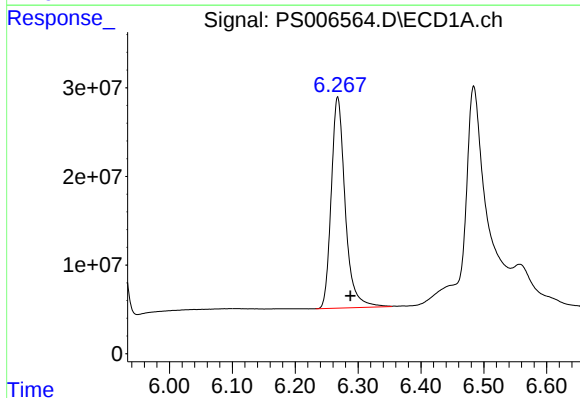
Manual Integrations
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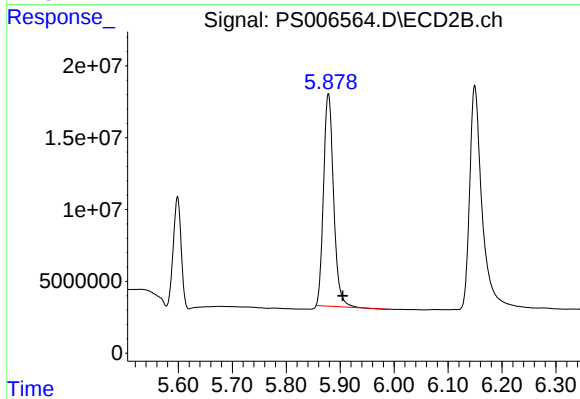
#7 MCPA

R.T.: 5.598 min
Delta R.T.: -0.028 min
Response: 77547227
Conc: 37.94 ug/ml



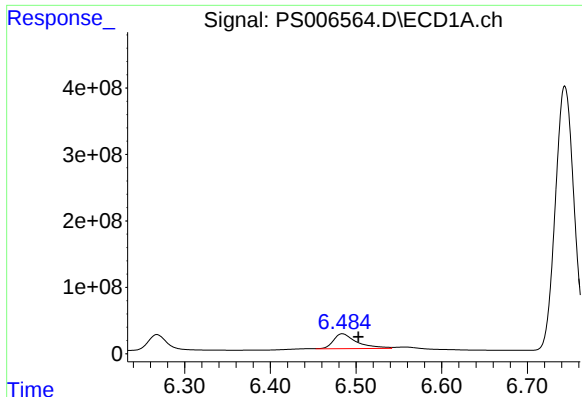
#8 DICHLORPROP

R.T.: 6.267 min
Delta R.T.: -0.021 min
Response: 366757124
Conc: 483.61 ng/ml m



#8 DICHLORPROP

R.T.: 5.878 min
Delta R.T.: -0.027 min
Response: 191595408
Conc: 430.93 ng/ml



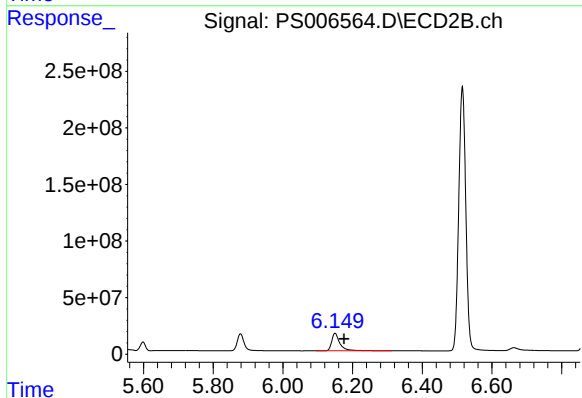
#9 2,4-D

R.T.: 6.484 min
Delta R.T.: -0.019 min
Response: 426339704
Conc: 523.25 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122754BS

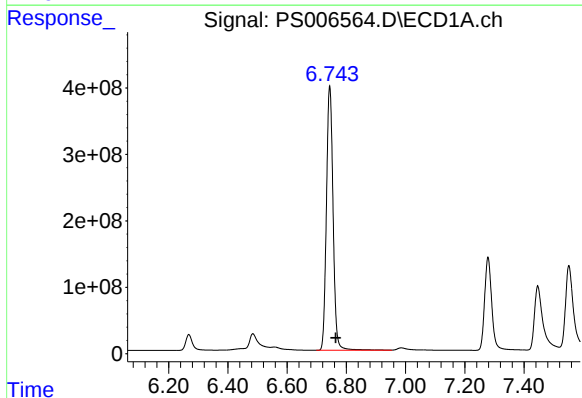
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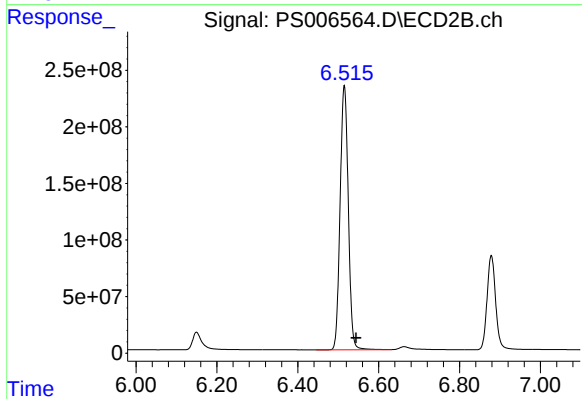
#9 2,4-D

R.T.: 6.150 min
Delta R.T.: -0.026 min
Response: 254036018
Conc: 462.12 ng/ml



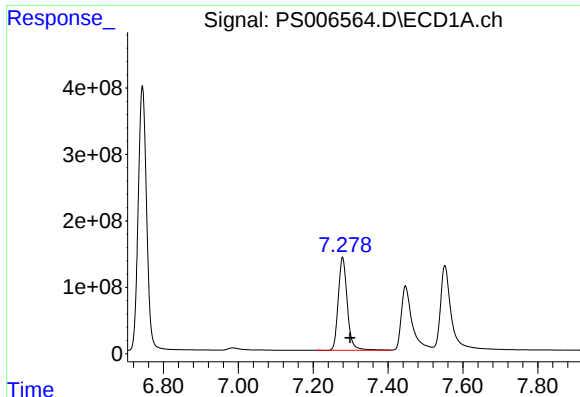
#10 Pentachlorophenol

R.T.: 6.744 min
Delta R.T.: -0.020 min
Response: 6213228163
Conc: 525.61 ng/ml



#10 Pentachlorophenol

R.T.: 6.515 min
Delta R.T.: -0.029 min
Response: 3278195586
Conc: 484.95 ng/ml



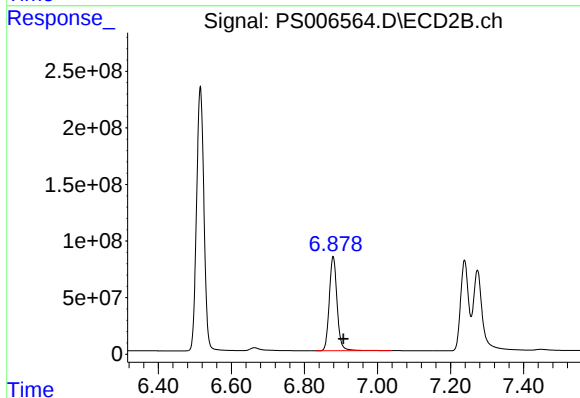
#11 2,4,5-TP (SILVEX)

R.T.: 7.279 min
Delta R.T.: -0.021 min
Response: 2348732306
Conc: 514.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122754BS

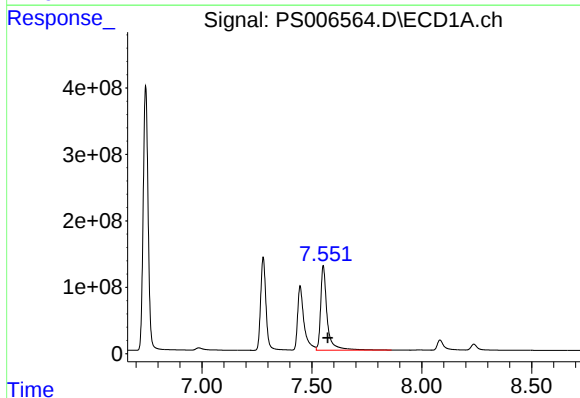
Manual Integrations
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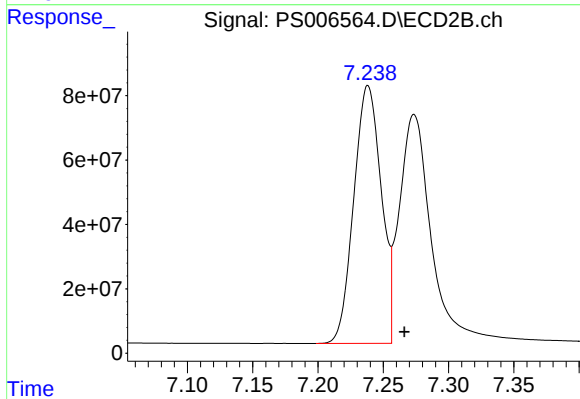
#11 2,4,5-TP (SILVEX)

R.T.: 6.879 min
Delta R.T.: -0.028 min
Response: 1237652342
Conc: 475.64 ng/ml



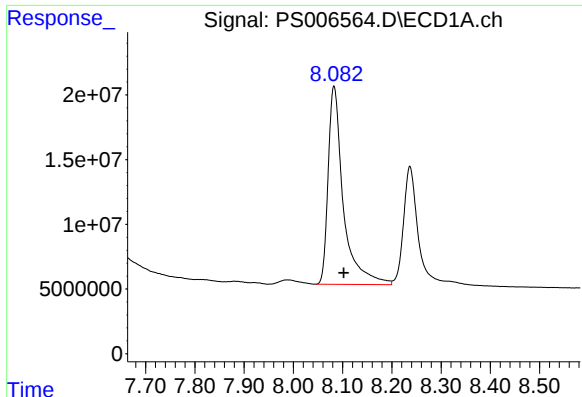
#12 2,4,5-T

R.T.: 7.552 min
Delta R.T.: -0.021 min
Response: 2604660935
Conc: 526.77 ng/ml



#12 2,4,5-T

R.T.: 7.238 min
Delta R.T.: -0.028 min
Response: 1176858967
Conc: 473.38 ng/ml m



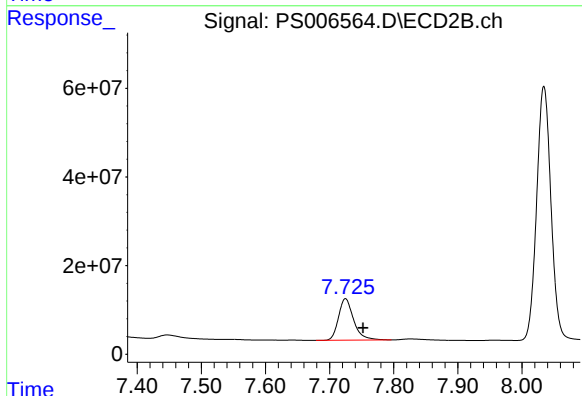
#13 2,4-DB

R.T.: 8.083 min
Delta R.T.: -0.020 min
Response: 328551082
Conc: 527.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122754BS

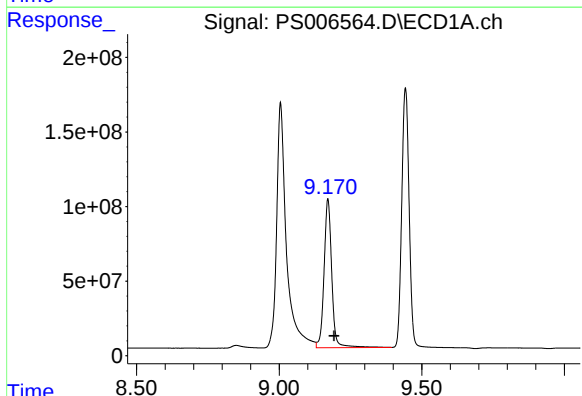
Manual Integrations
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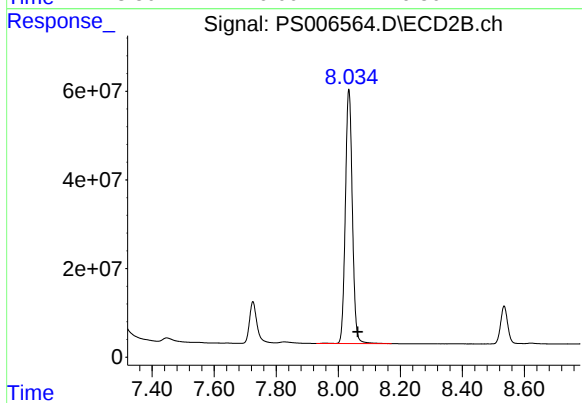
#13 2,4-DB

R.T.: 7.725 min
Delta R.T.: -0.027 min
Response: 153341521
Conc: 460.76 ng/ml



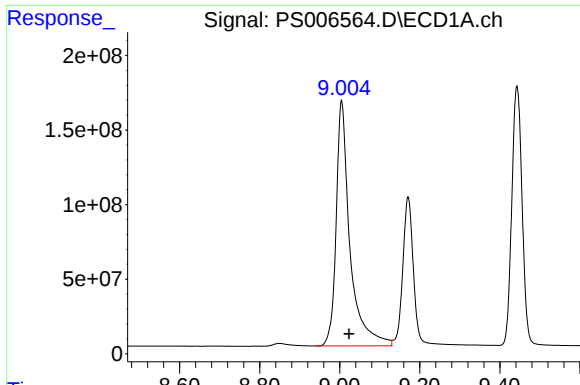
#14 DINOSEB

R.T.: 9.171 min
Delta R.T.: -0.021 min
Response: 1871699137
Conc: 511.28 ng/ml



#14 DINOSEB

R.T.: 8.034 min
Delta R.T.: -0.029 min
Response: 897250284
Conc: 467.12 ng/ml



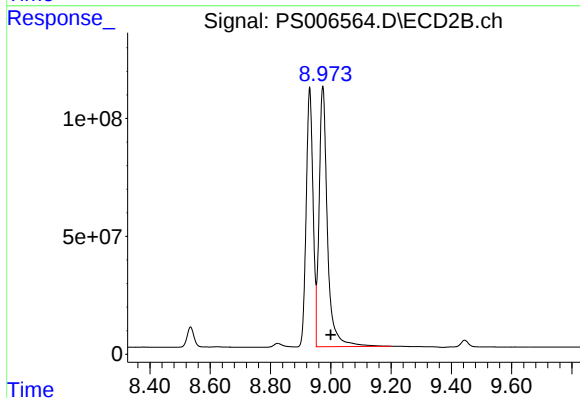
#15 Picloram

R.T.: 9.005 min
Delta R.T.: -0.019 min
Response: 3936148506
Conc: 529.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122754BS

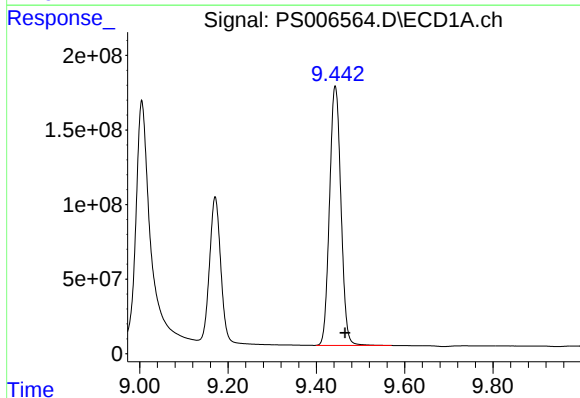
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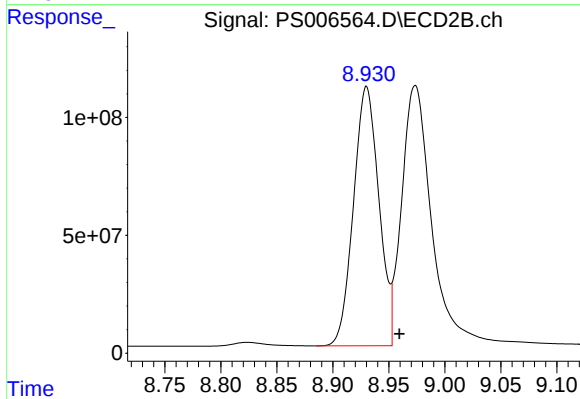
#15 Picloram

R.T.: 8.974 min
Delta R.T.: -0.026 min
Response: 2127992511
Conc: 471.75 ng/ml



#16 DCPA

R.T.: 9.443 min
Delta R.T.: -0.022 min
Response: 3113457356
Conc: 537.21 ng/ml



#16 DCPA

R.T.: 8.930 min
Delta R.T.: -0.030 min
Response: 1748802216
Conc: 501.50 ng/ml m