

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101519\
 Data File : PS007148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 12:56
 Operator : SM\AJ
 Sample : K5325-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 10-10-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:16:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.435	5.169	623.7E6	345.2E6	455.700	490.761
Target Compounds							
1) T	Dalapon	2.009	1.721	519.9E6	476.2E6	310.722	523.331 #
2) T	3,5-DICHL...	4.811	4.477	447.3E6	220.0E6	266.185m	255.687m
3) T	4-Nitroph...	5.306	4.864	71958531	64401523	119.836m	163.085 #
5) T	DICAMBA	5.585	5.294	1192.9E6	673.5E6	242.785m	258.818m
6) T	MCPD	5.732	5.376	81871258	42349606	23.229m	22.327
7) T	MCPA	5.864	5.550	103.4E6	64489229	20.041	22.183
8) T	DICHLORPROP	6.210	5.827	300.3E6	168.7E6	256.220	258.991
9) T	2,4-D	6.429	6.097	346.5E6	254.2E6	281.200	318.664
10) T	Pentachlo...	6.680	6.458	4207.6E6	2391.2E6	235.694	248.657
11) T	2,4,5-TP ...	7.214	6.820	1725.3E6	1018.3E6	247.540	267.721
12) T	2,4,5-T	7.490	7.180	1746.5E6	891.7E6	228.463	254.506
13) T	2,4-DB	8.017	7.665	159.4E6	99865823	167.230m	213.071 #
14) T	DINOSEB	9.095	7.972	309.6E6	121.4E6	53.199	43.229
15) T	Picloram	8.937	8.908	2498.5E6	1449.9E6	226.370	236.135
16) T	DCPA	9.366	8.863	1792.2E6	756.9E6	200.151m	150.944

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101519\
Data File : PS007148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 12:56
Operator : SM\AJ
Sample : K5325-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

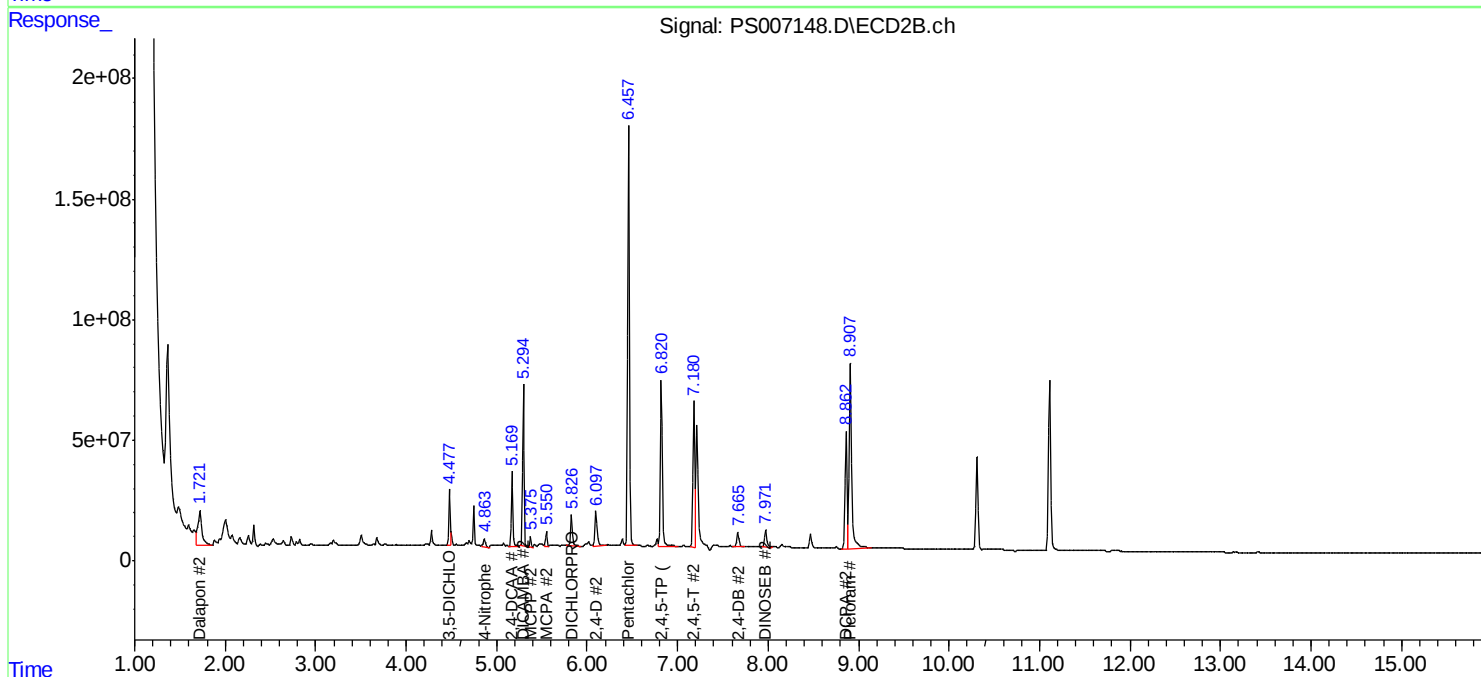
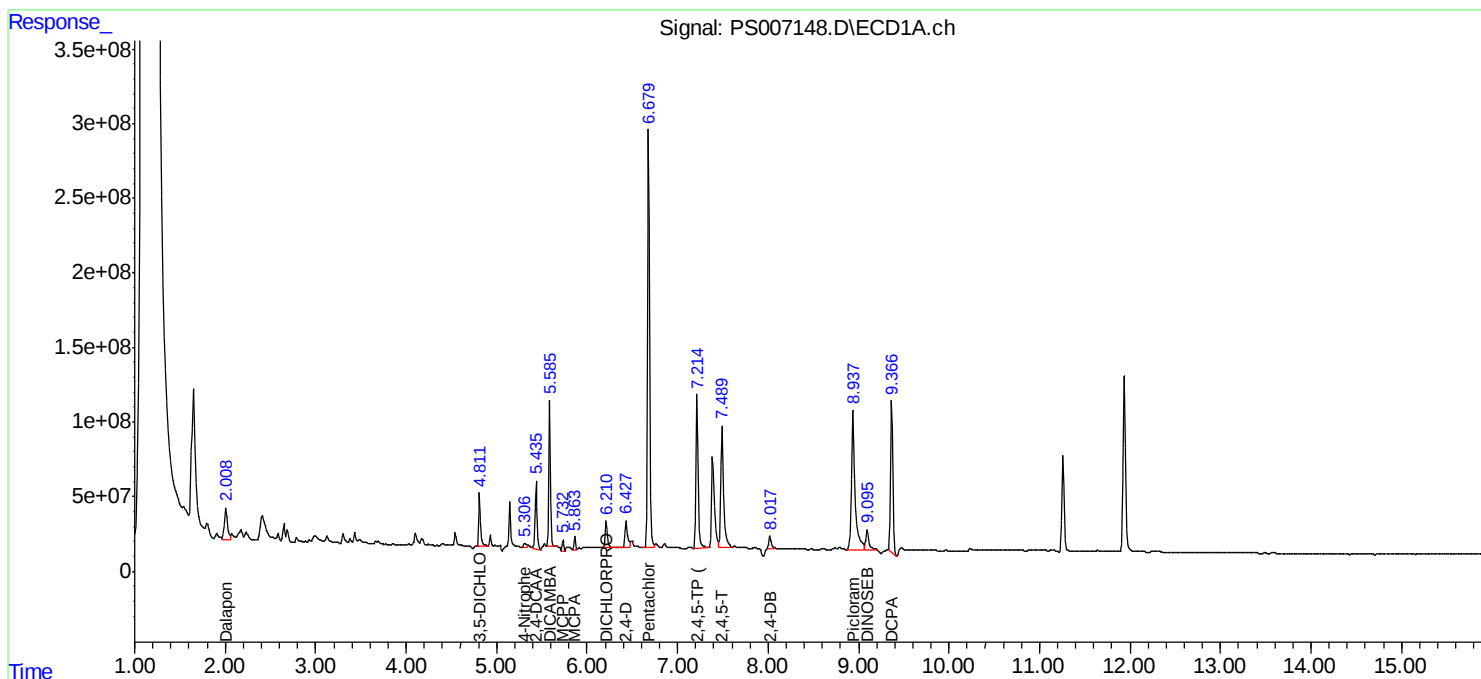
Instrument :
ECD_S
ClientSampled :
10-10-BMS

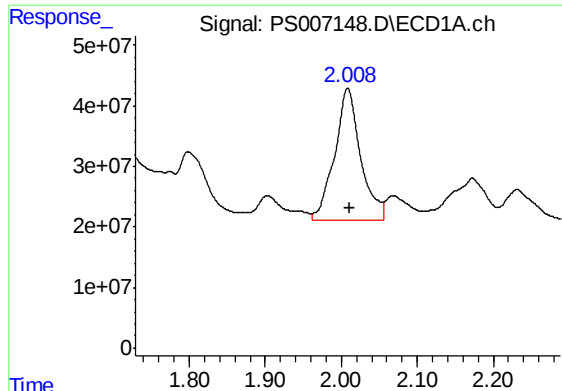
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:16:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





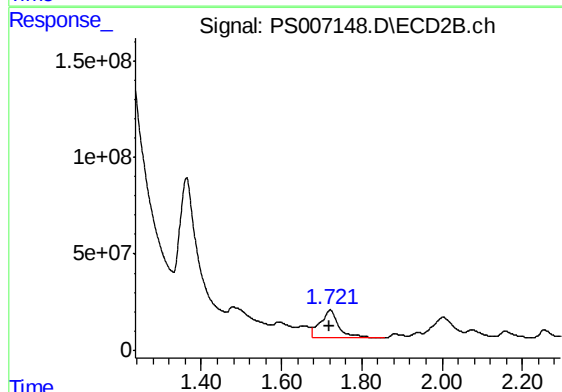
#1 Dalapon

R.T.: 2.009 min
Delta R.T.: -0.002 min
Response: 519925178
Conc: 310.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
10-10-BMS

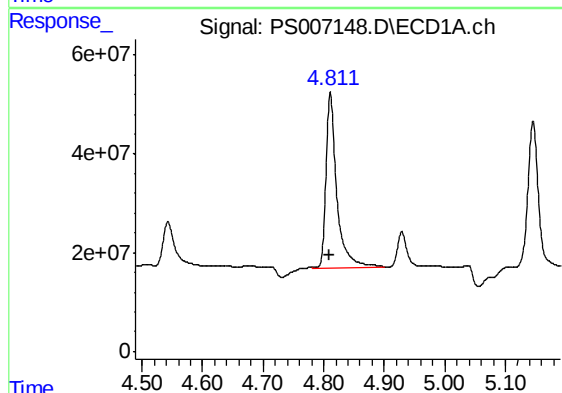
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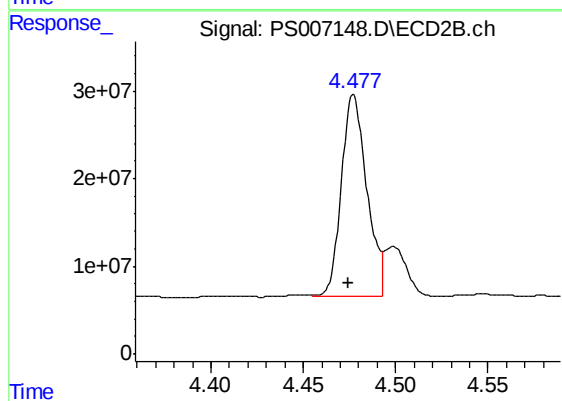
#1 Dalapon

R.T.: 1.721 min
Delta R.T.: 0.000 min
Response: 476233317
Conc: 523.33 ng/ml



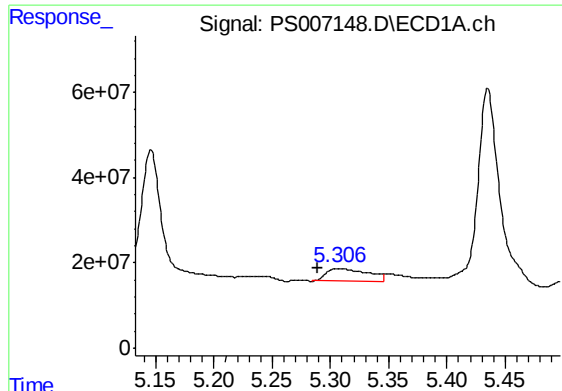
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 447289034
Conc: 266.19 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.477 min
Delta R.T.: 0.002 min
Response: 220000635
Conc: 255.69 ng/ml m



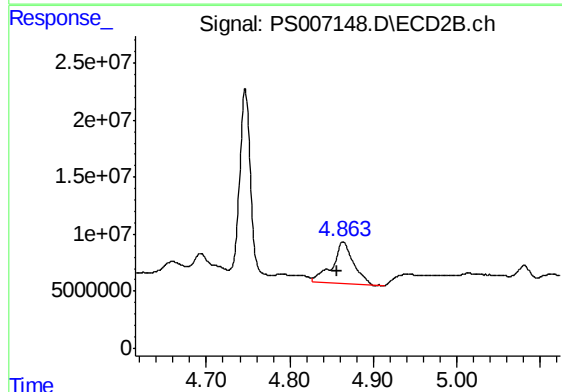
#3 4-Nitrophenol

R.T.: 5.306 min
Delta R.T.: 0.017 min
Response: 71958531
Conc: 119.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
10-10-BMS

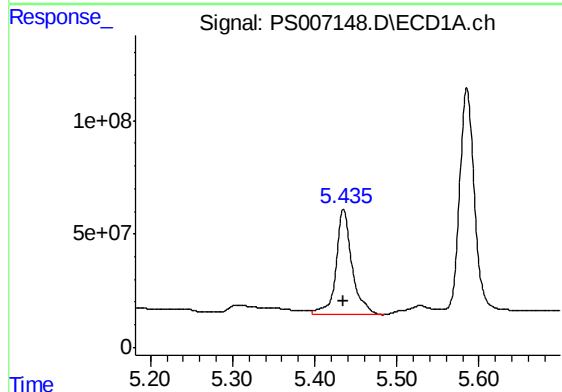
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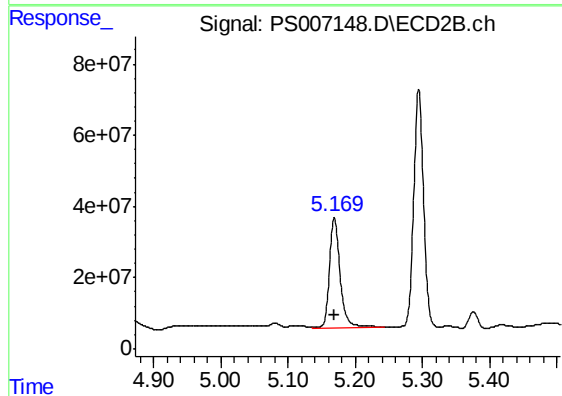
#3 4-Nitrophenol

R.T.: 4.864 min
Delta R.T.: 0.008 min
Response: 64401523
Conc: 163.09 ng/ml



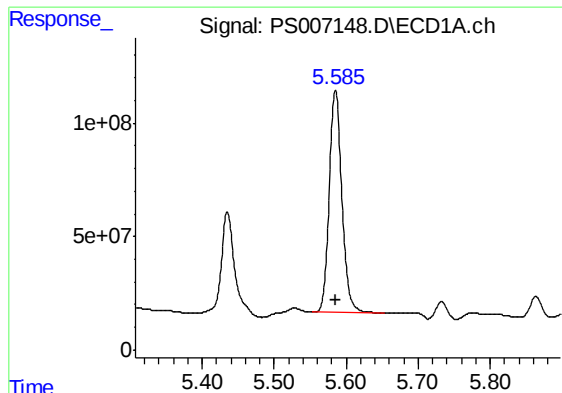
#4 2,4-DCAA

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 623702679
Conc: 455.70 ng/ml



#4 2,4-DCAA

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 345155739
Conc: 490.76 ng/ml



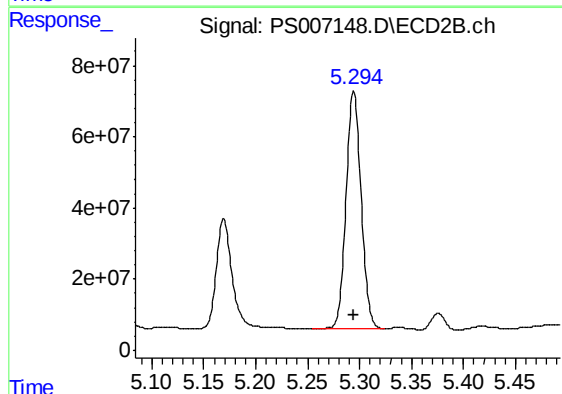
#5 DICAMBA

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 1192903107
Conc: 242.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
10-10-BMS

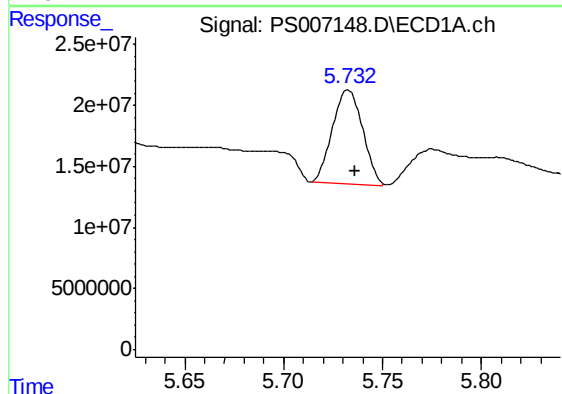
Manual Integrations
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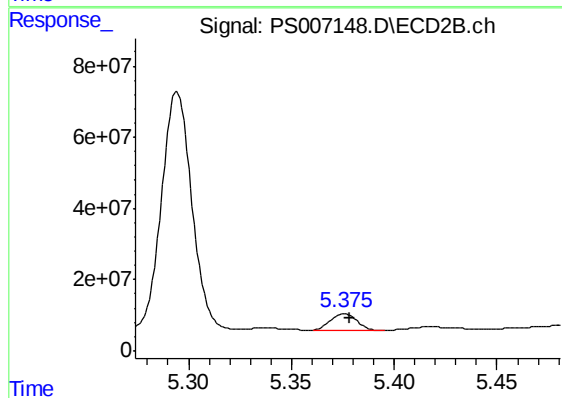
#5 DICAMBA

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 673470900
Conc: 258.82 ng/ml m



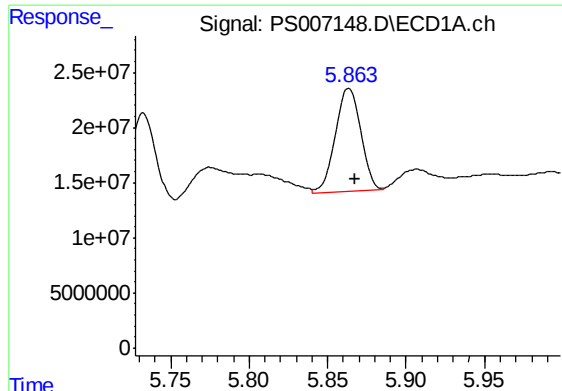
#6 MCPP

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 81871258
Conc: 23.23 ug/ml m



#6 MCPP

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 42349606
Conc: 22.33 ug/ml



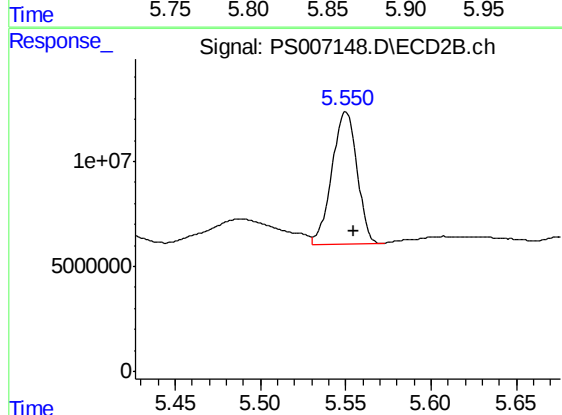
#7 MCPA

R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 103369795
Conc: 20.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
10-10-BMS

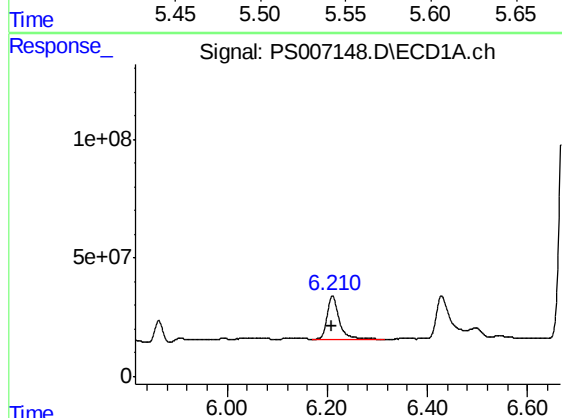
Manual Integrations
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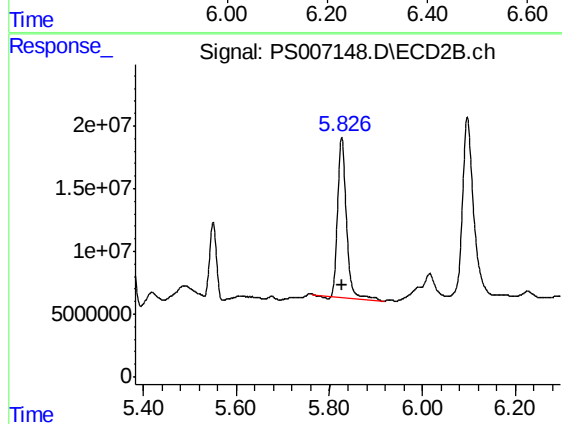
#7 MCPA

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 64489229
Conc: 22.18 ug/ml



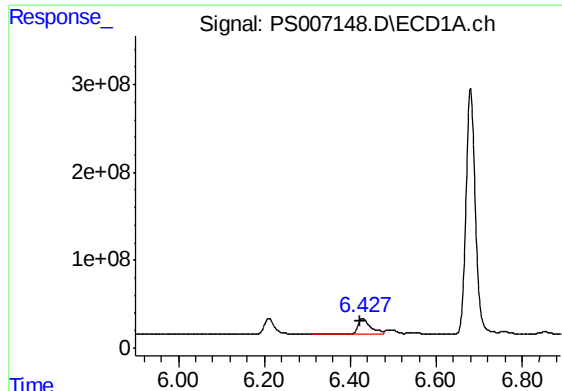
#8 DICHLORPROP

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 300349277
Conc: 256.22 ng/ml



#8 DICHLORPROP

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 168659177
Conc: 258.99 ng/ml



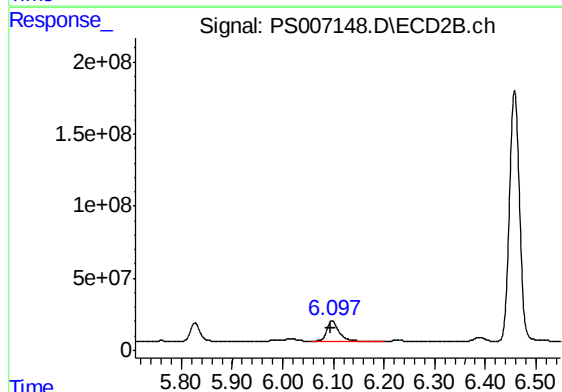
#9 2,4-D

R.T.: 6.429 min
Delta R.T.: 0.004 min
Response: 346535096
Conc: 281.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
10-10-BMS

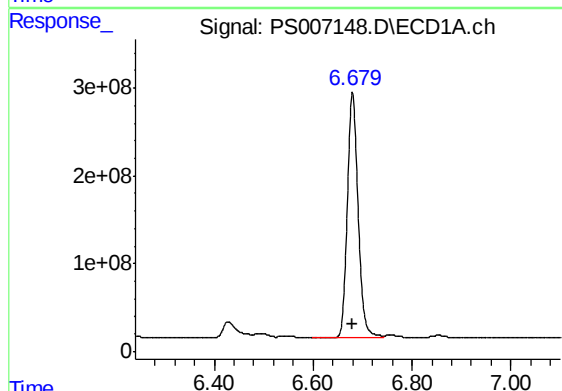
Manual Integrations
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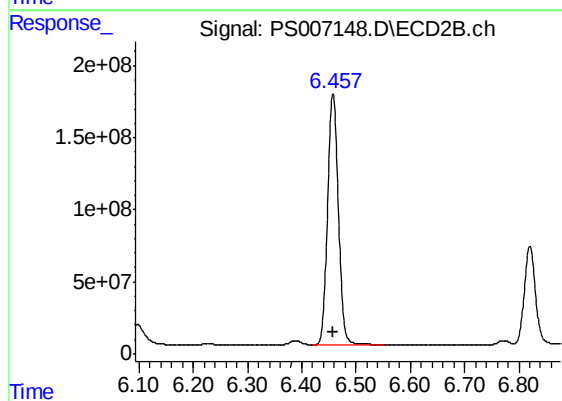
#9 2,4-D

R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 254228506
Conc: 318.66 ng/ml



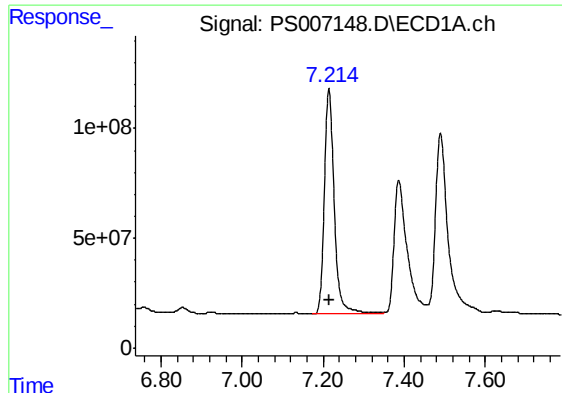
#10 Pentachlorophenol

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 4207640780
Conc: 235.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 2391181312
Conc: 248.66 ng/ml



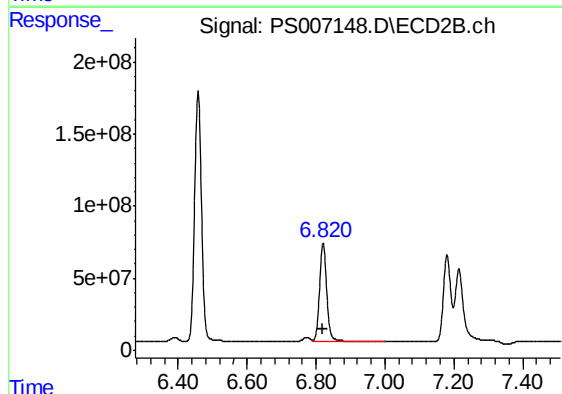
#11 2,4,5-TP (SILVEX)

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 1725272942
Conc: 247.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
10-10-BMS

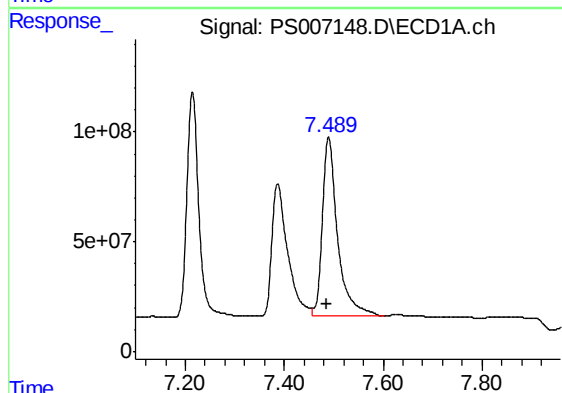
Manual Integrations
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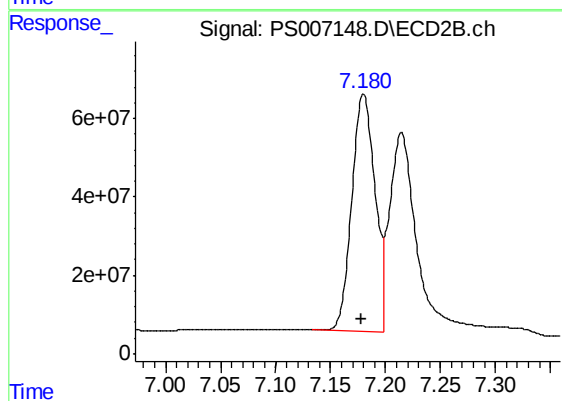
#11 2,4,5-TP (SILVEX)

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 1018308240
Conc: 267.72 ng/ml



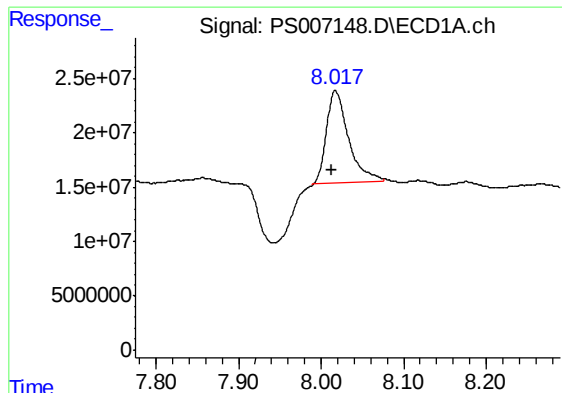
#12 2,4,5-T

R.T.: 7.490 min
Delta R.T.: 0.004 min
Response: 1746540163
Conc: 228.46 ng/ml



#12 2,4,5-T

R.T.: 7.180 min
Delta R.T.: 0.002 min
Response: 891696277
Conc: 254.51 ng/ml



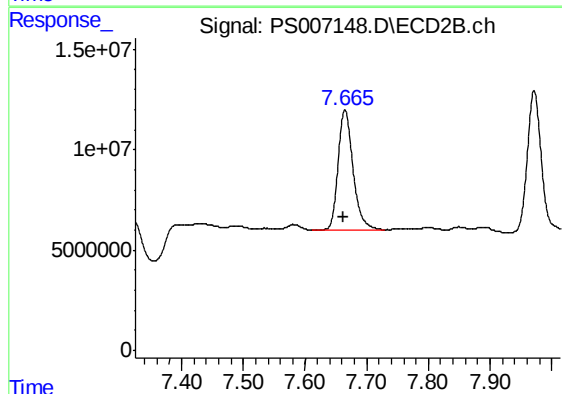
#13 2,4-DB

R.T.: 8.017 min
Delta R.T.: 0.003 min
Response: 159447069
Conc: 167.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
10-10-BMS

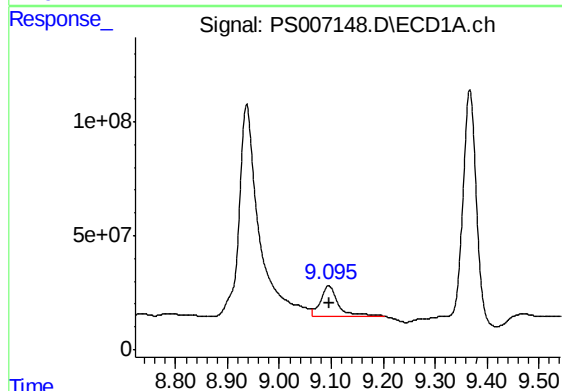
Manual Integrations
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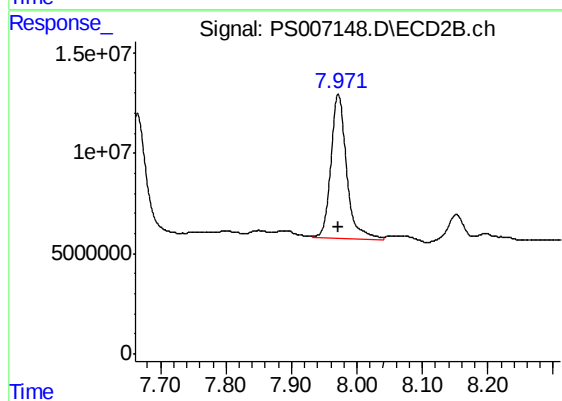
#13 2,4-DB

R.T.: 7.665 min
Delta R.T.: 0.003 min
Response: 99865823
Conc: 213.07 ng/ml



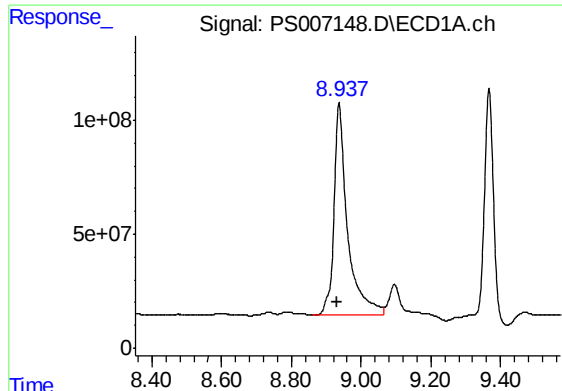
#14 DINOSEB

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 309572324
Conc: 53.20 ng/ml



#14 DINOSEB

R.T.: 7.972 min
Delta R.T.: 0.001 min
Response: 121358329
Conc: 43.23 ng/ml



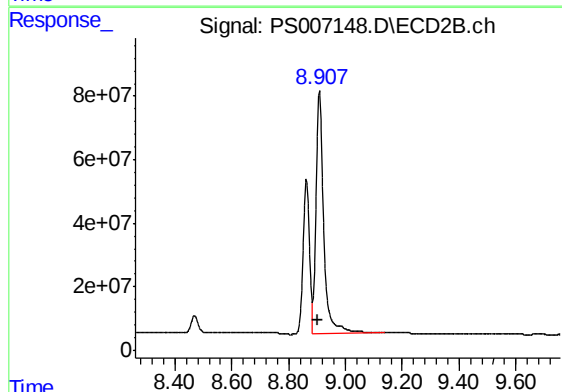
#15 Picloram

R.T.: 8.937 min
Delta R.T.: 0.008 min
Response: 2498514866
Conc: 226.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
10-10-BMS

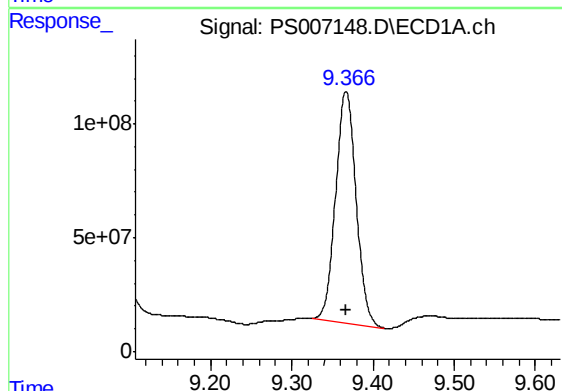
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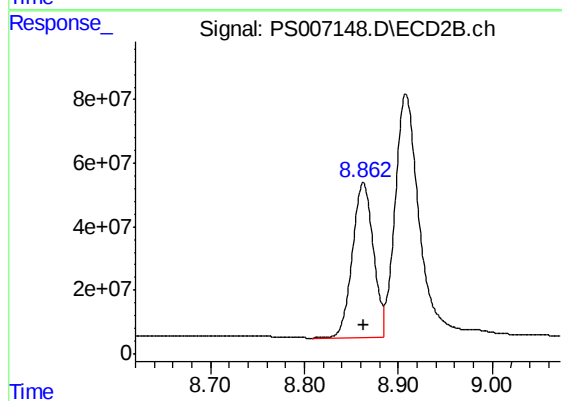
#15 Picloram

R.T.: 8.908 min
Delta R.T.: 0.003 min
Response: 1449905102
Conc: 236.14 ng/ml



#16 DCPA

R.T.: 9.366 min
Delta R.T.: -0.001 min
Response: 1792212495
Conc: 200.15 ng/ml m



#16 DCPA

R.T.: 8.863 min
Delta R.T.: 0.000 min
Response: 756932753
Conc: 150.94 ng/ml