

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
 Data File : PS007556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 10:50
 Operator : SM\AJ
 Sample : PB124384BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB124384BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 13:53:07 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	5.446	5.155	713.1E6	353.5E6	520.987	502.608m
Target Compounds							
1) T	Dalapon	2.030	1.723	817.8E6	451.6E6	488.765	496.308
2) T	3,5-DICHL...	4.822	4.465	843.5E6	423.9E6	501.980	492.642
3) T	4-Nitroph...	5.299	4.846	294.7E6	176.2E6	490.699	446.073
5) T	DICAMBA	5.597	5.281	2509.0E6	1265.0E6	510.641	486.130
6) T	MCPD	5.748	5.364	181.4E6	83840768	51.469	44.201m
7) T	MCPA	5.878	5.538	265.7E6	141.5E6	51.508	48.658
8) T	DICHLORPROP	6.218	5.807	622.4E6	318.4E6	530.944	488.992
9) T	2,4-D	6.429	6.075	698.7E6	377.2E6	566.933	472.801
10) T	Pentachlo...	6.689	6.438	9837.6E6	4840.5E6	551.060	503.364
11) T	2,4,5-TP ...	7.222	6.800	3794.7E6	1748.4E6	544.455	459.675
12) T	2,4,5-T	7.491	7.157	4012.6E6	1881.9E6	524.880	537.138m
13) T	2,4-DB	8.018	7.643	550.4E6	244.0E6	577.305	520.512
14) T	DINOSEB	9.104	7.952	2842.1E6	1394.2E6	488.408	496.608
15) T	Picloram	8.934	8.886	5520.0E6	2750.1E6	500.121	447.881
16) T	DCPA	9.377	8.845	4909.4E6	2566.3E6	548.275	511.762

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2019 10:50
Operator : SM\AJ
Sample : PB124384BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

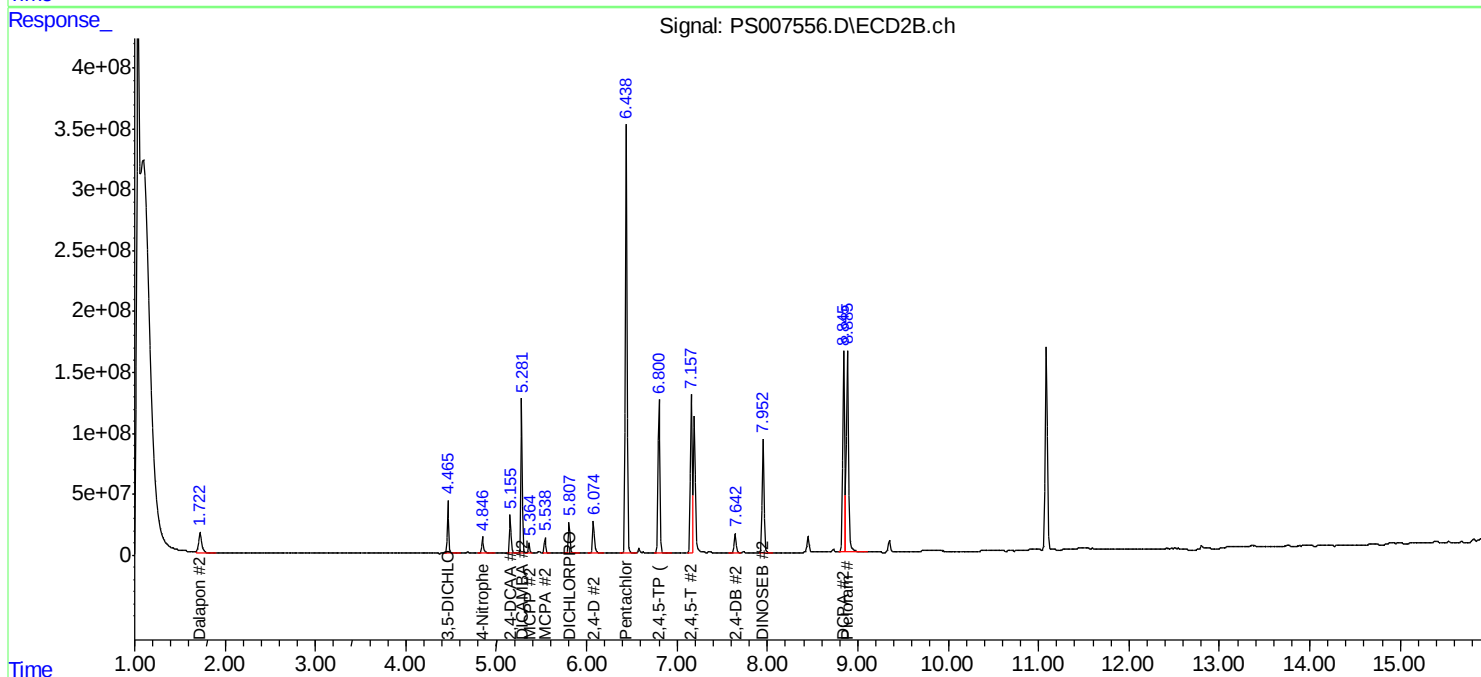
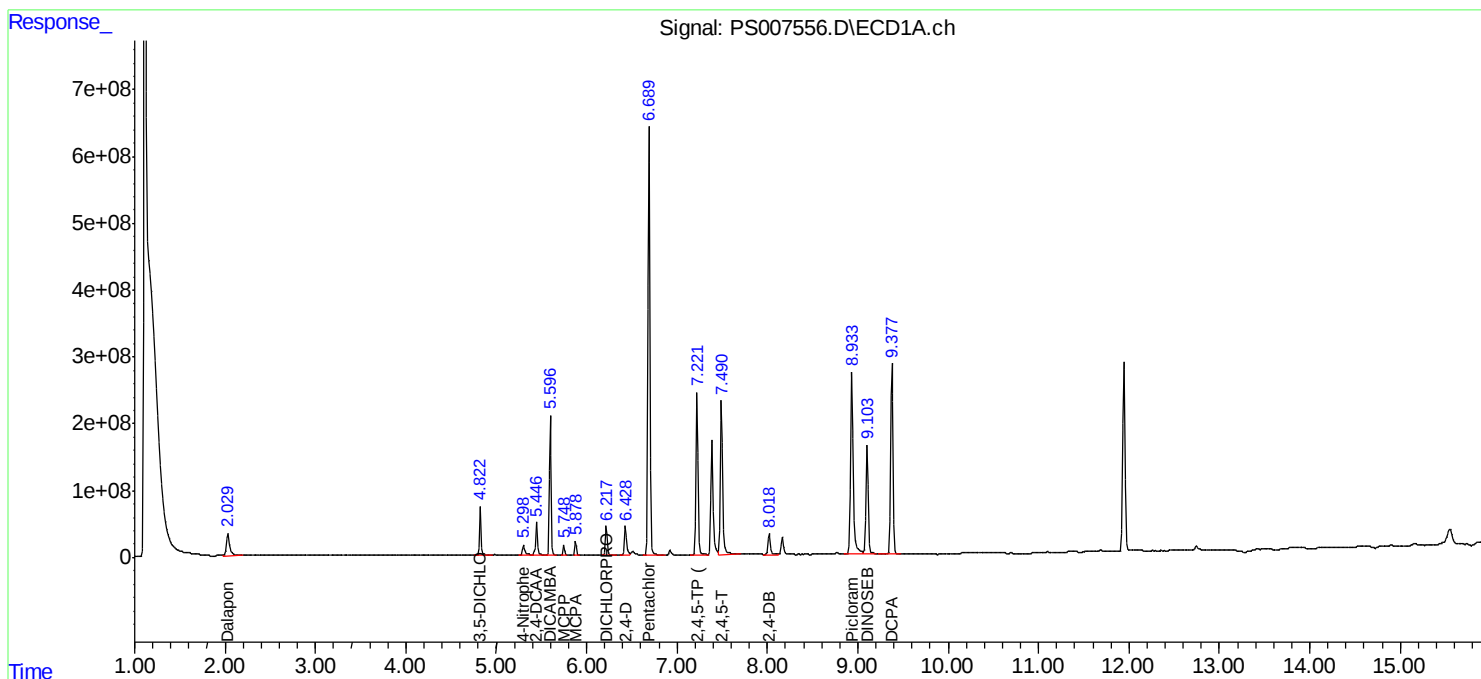
Instrument :
ECD_S
ClientSampled :
PB124384BS

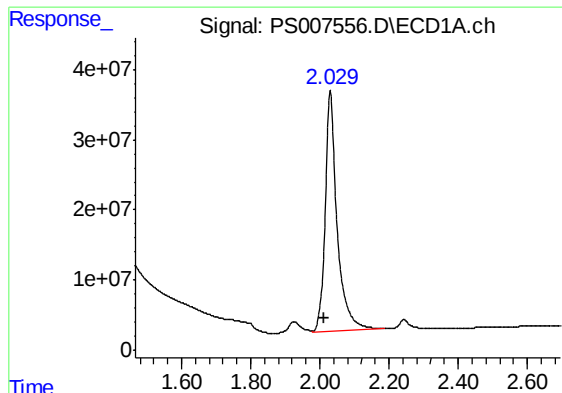
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 13:53:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





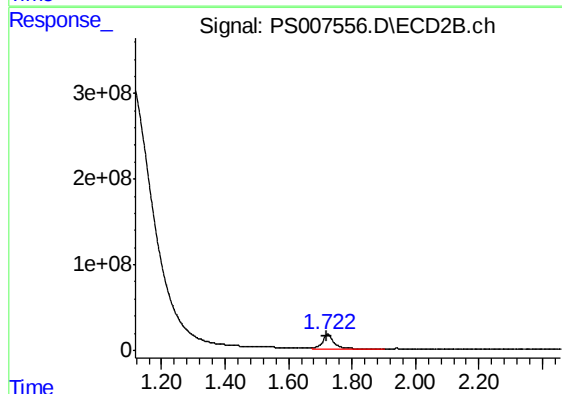
#1 Dalapon

R.T.: 2.030 min
Delta R.T.: 0.019 min
Response: 817840923
Conc: 488.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

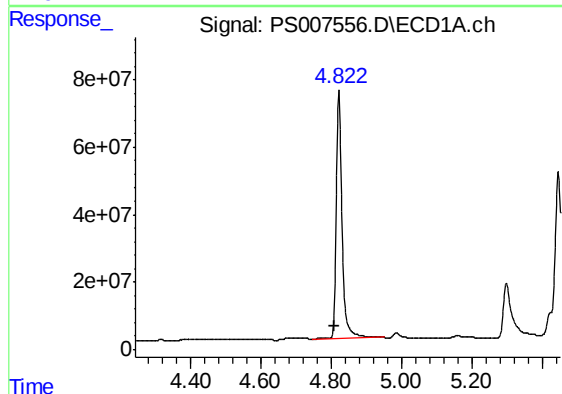
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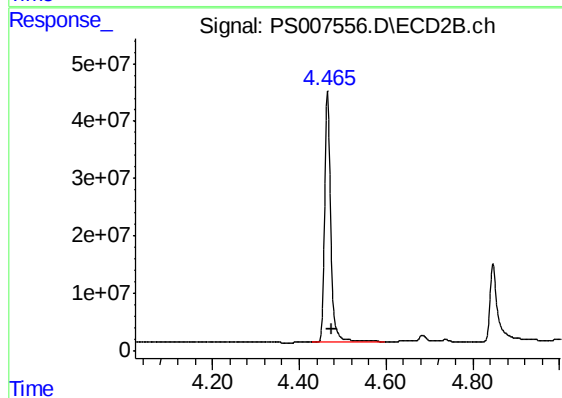
#1 Dalapon

R.T.: 1.723 min
Delta R.T.: 0.002 min
Response: 451642149
Conc: 496.31 ng/ml



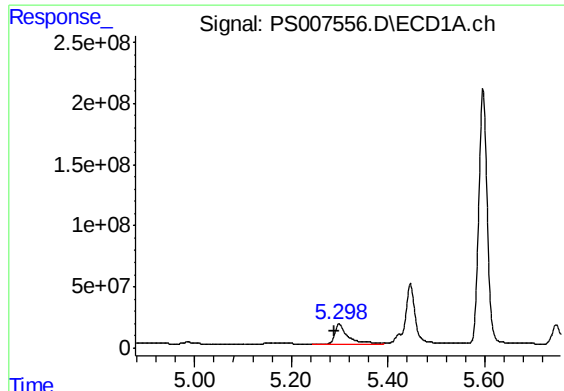
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.822 min
Delta R.T.: 0.012 min
Response: 843511262
Conc: 501.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.465 min
Delta R.T.: -0.010 min
Response: 423884176
Conc: 492.64 ng/ml



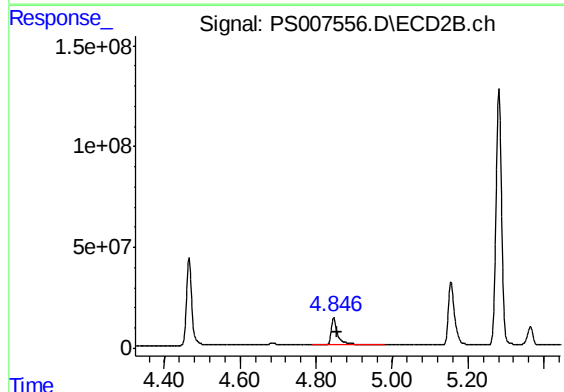
#3 4-Nitrophenol

R.T.: 5.299 min
Delta R.T.: 0.009 min
Response: 294651588
Conc: 490.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

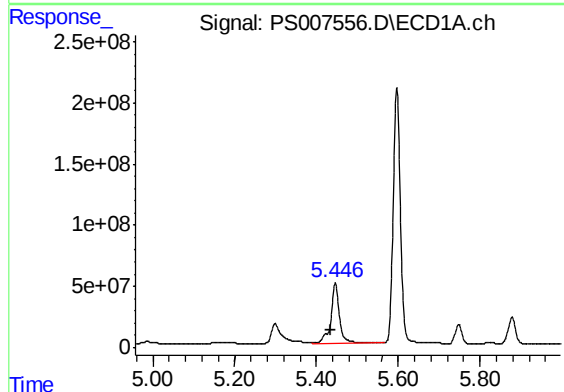
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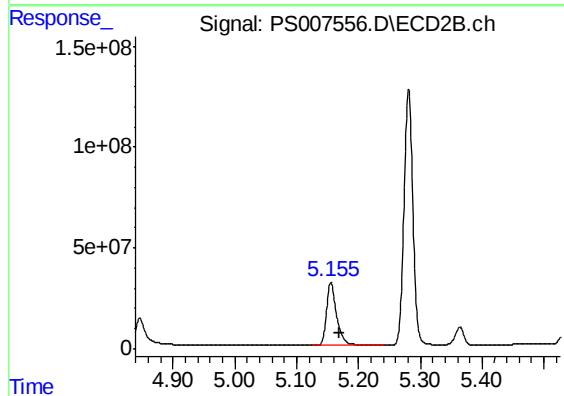
#3 4-Nitrophenol

R.T.: 4.846 min
Delta R.T.: -0.010 min
Response: 176151693
Conc: 446.07 ng/ml



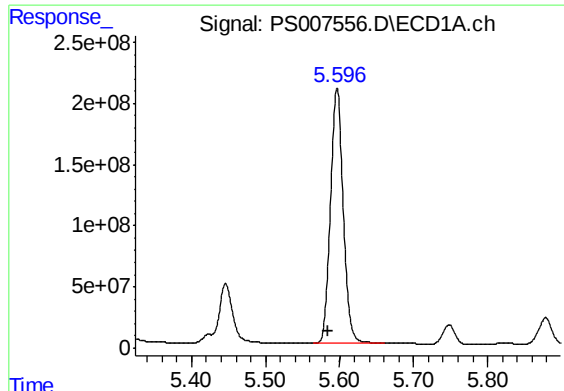
#4 2,4-DCAA

R.T.: 5.446 min
Delta R.T.: 0.011 min
Response: 713058318
Conc: 520.99 ng/ml



#4 2,4-DCAA

R.T.: 5.155 min
Delta R.T.: -0.014 min
Response: 353487237
Conc: 502.61 ng/ml m



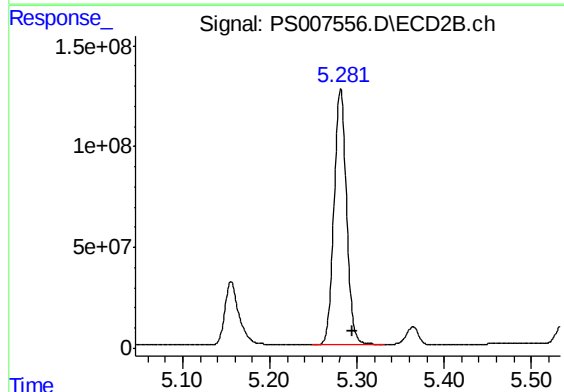
#5 DICAMBA

R.T.: 5.597 min
Delta R.T.: 0.011 min
Response: 2508988895
Conc: 510.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

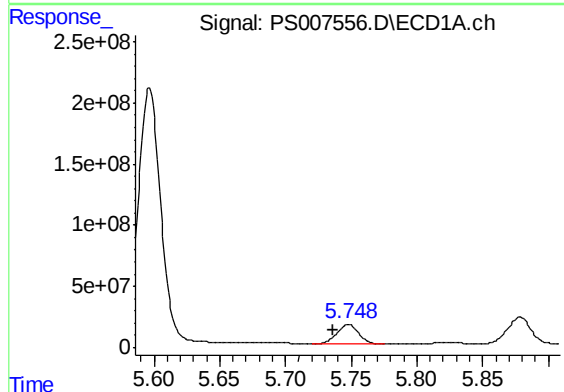
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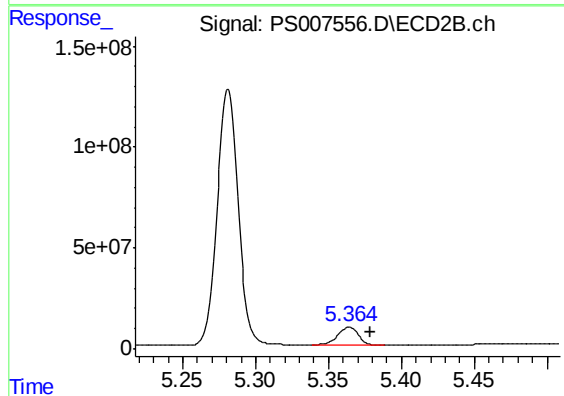
#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: -0.013 min
Response: 1264962497
Conc: 486.13 ng/ml



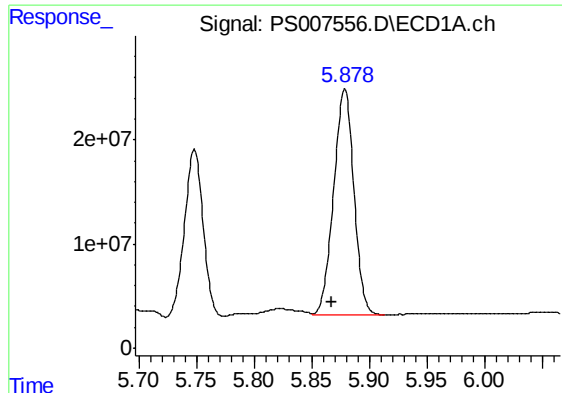
#6 MCPP

R.T.: 5.748 min
Delta R.T.: 0.012 min
Response: 181407843
Conc: 51.47 ug/ml



#6 MCPP

R.T.: 5.364 min
Delta R.T.: -0.015 min
Response: 83840768
Conc: 44.20 ug/ml m



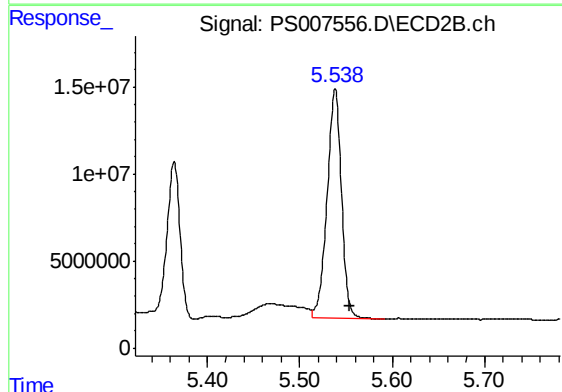
#7 MCPA

R.T.: 5.878 min
Delta R.T.: 0.011 min
Response: 265670232
Conc: 51.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

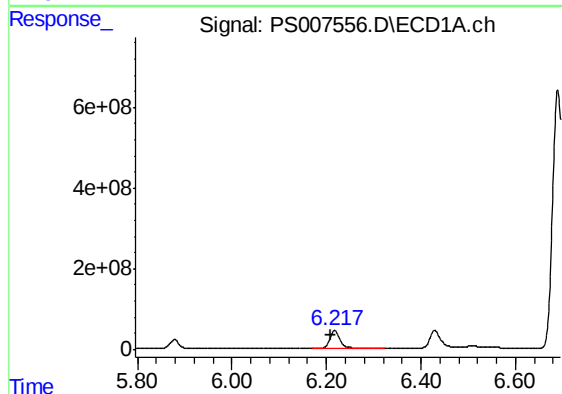
Manual Integrations
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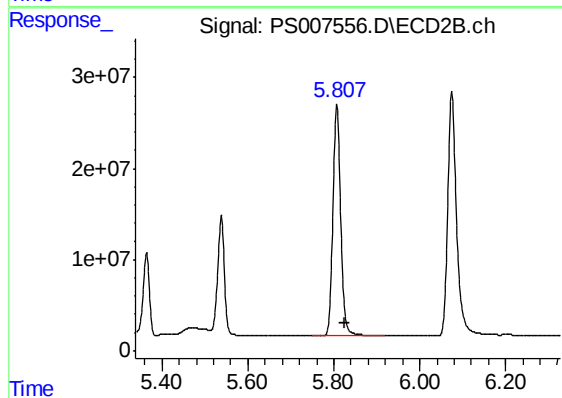
#7 MCPA

R.T.: 5.538 min
Delta R.T.: -0.017 min
Response: 141454189
Conc: 48.66 ug/ml



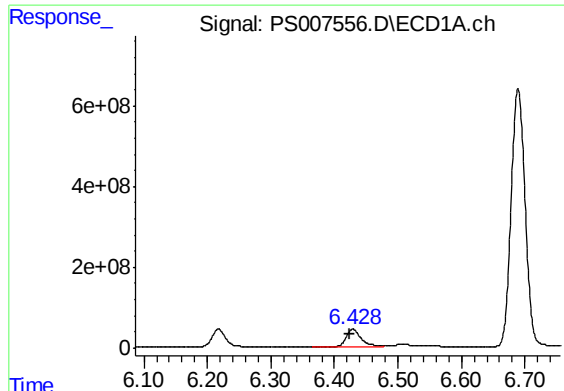
#8 DICHLORPROP

R.T.: 6.218 min
Delta R.T.: 0.008 min
Response: 622388934
Conc: 530.94 ng/ml



#8 DICHLORPROP

R.T.: 5.807 min
Delta R.T.: -0.019 min
Response: 318439816
Conc: 488.99 ng/ml



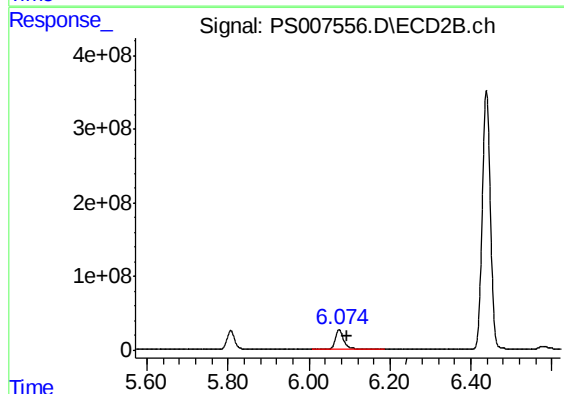
#9 2,4-D

R.T.: 6.429 min
Delta R.T.: 0.005 min
Response: 698655305
Conc: 566.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

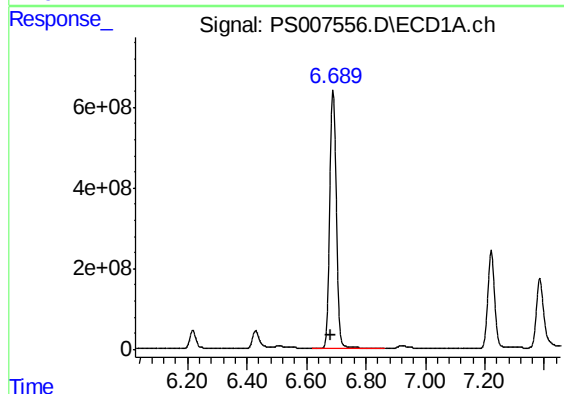
Manual Integrations
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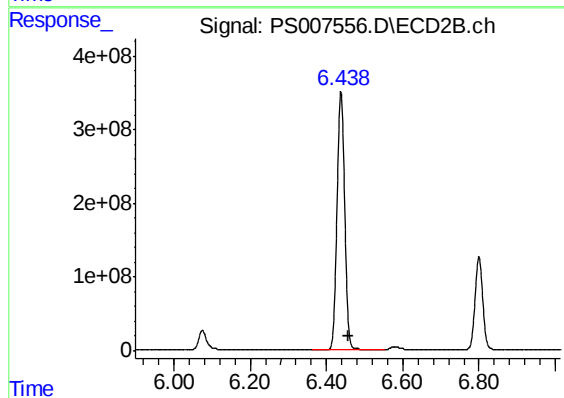
#9 2,4-D

R.T.: 6.075 min
Delta R.T.: -0.021 min
Response: 377198859
Conc: 472.80 ng/ml



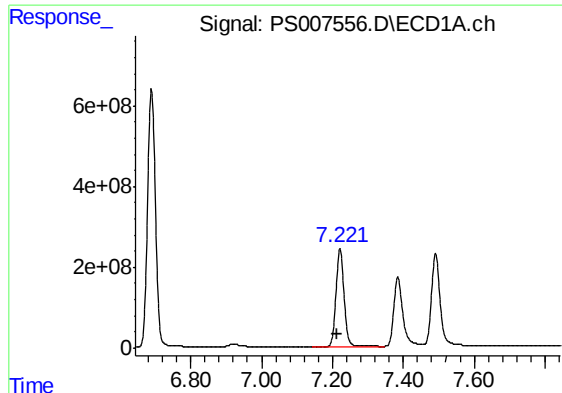
#10 Pentachlorophenol

R.T.: 6.689 min
Delta R.T.: 0.009 min
Response: 9837608307
Conc: 551.06 ng/ml



#10 Pentachlorophenol

R.T.: 6.438 min
Delta R.T.: -0.019 min
Response: 4840543634
Conc: 503.36 ng/ml



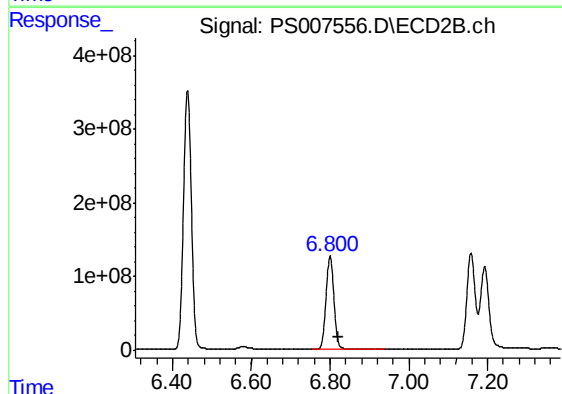
#11 2,4,5-TP (SILVEX)

R.T.: 7.222 min
Delta R.T.: 0.008 min
Response: 3794674977
Conc: 544.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

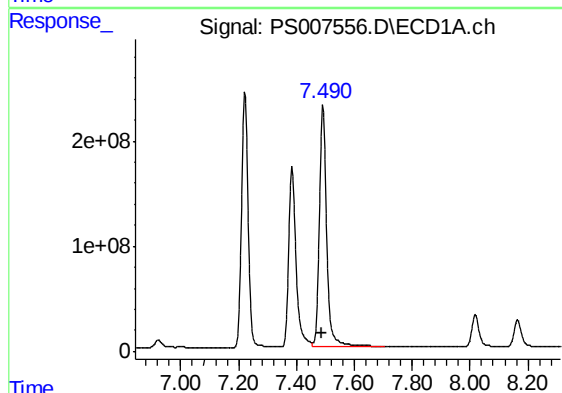
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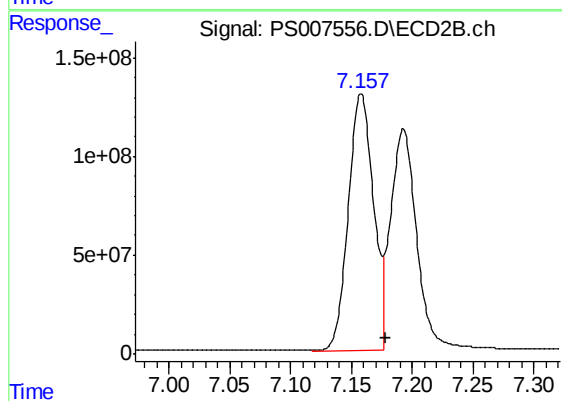
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min
Delta R.T.: -0.021 min
Response: 1748424792
Conc: 459.68 ng/ml



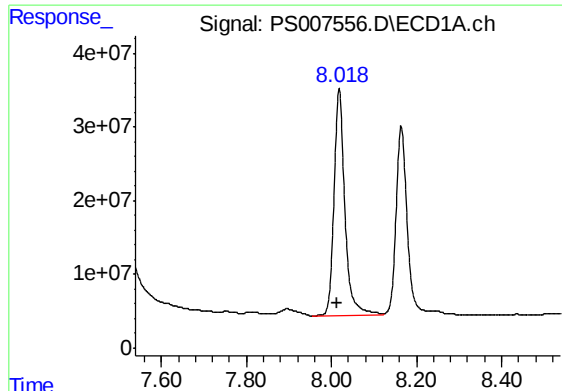
#12 2,4,5-T

R.T.: 7.491 min
Delta R.T.: 0.005 min
Response: 4012573005
Conc: 524.88 ng/ml



#12 2,4,5-T

R.T.: 7.157 min
Delta R.T.: -0.021 min
Response: 1881934608
Conc: 537.14 ng/ml m



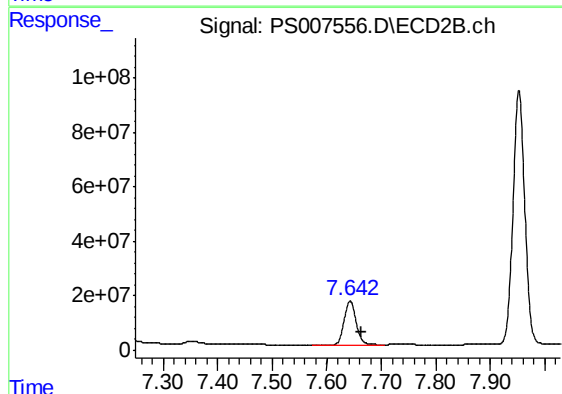
#13 2,4-DB

R.T.: 8.018 min
Delta R.T.: 0.005 min
Response: 550438225
Conc: 577.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

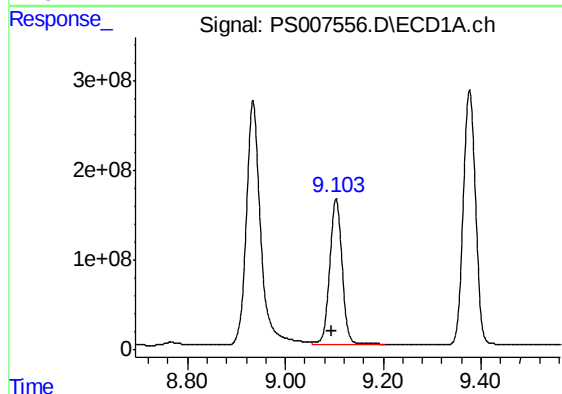
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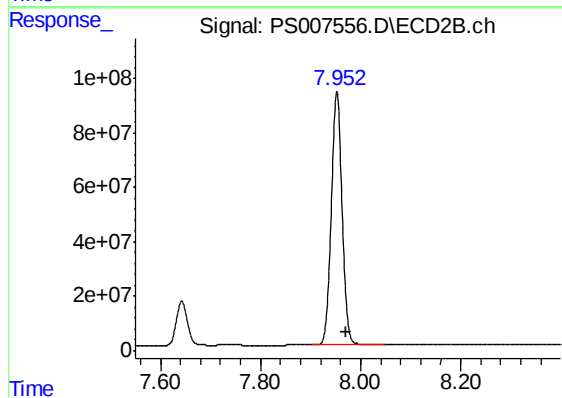
#13 2,4-DB

R.T.: 7.643 min
Delta R.T.: -0.019 min
Response: 243962011
Conc: 520.51 ng/ml



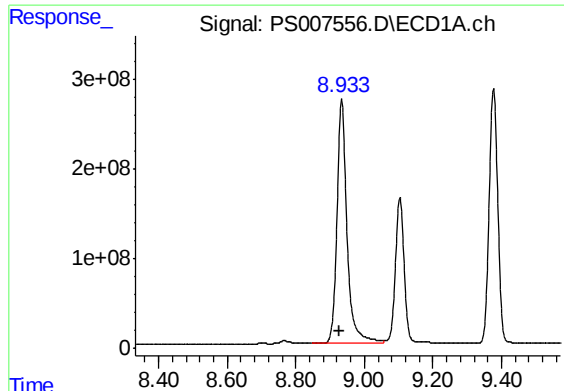
#14 DINOSEB

R.T.: 9.104 min
Delta R.T.: 0.008 min
Response: 2842135571
Conc: 488.41 ng/ml



#14 DINOSEB

R.T.: 7.952 min
Delta R.T.: -0.018 min
Response: 1394159706
Conc: 496.61 ng/ml



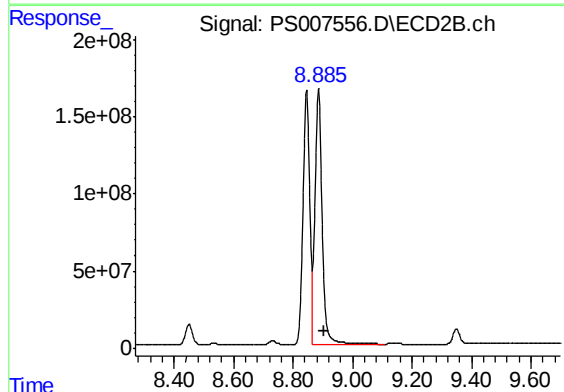
#15 Picloram

R.T.: 8.934 min
Delta R.T.: 0.005 min
Response: 5519982383
Conc: 500.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

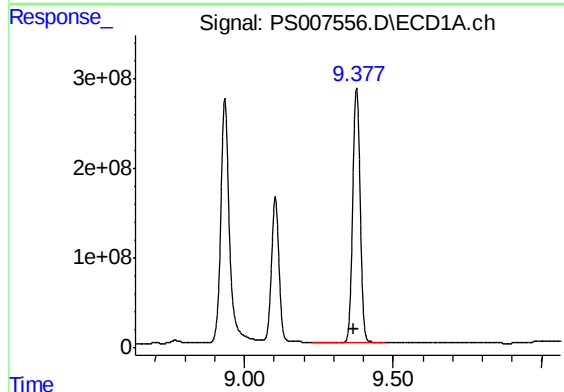
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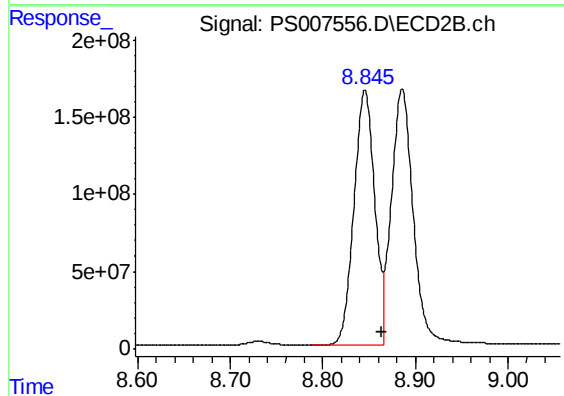
#15 Picloram

R.T.: 8.886 min
Delta R.T.: -0.019 min
Response: 2750057614
Conc: 447.88 ng/ml



#16 DCPA

R.T.: 9.377 min
Delta R.T.: 0.009 min
Response: 4909418321
Conc: 548.27 ng/ml



#16 DCPA

R.T.: 8.845 min
Delta R.T.: -0.018 min
Response: 2566312503
Conc: 511.76 ng/ml