

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
 Data File : PS007387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 10:16
 Operator : SM\AJ
 Sample : PB124311BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124311BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 13:01:18 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	5.436	5.161	651.1E6	327.1E6	475.732	465.130
Target Compounds							
1) T	Dalapon	2.016	1.725	753.9E6	389.5E6	450.582	428.016
2) T	3,5-DICHL...	4.811	4.470	804.4E6	406.3E6	478.687	472.186
3) T	4-Nitroph...	5.291	4.852	264.4E6	168.8E6	440.334	427.521
5) T	DICAMBA	5.585	5.286	2369.3E6	1220.7E6	482.205	469.101
6) T	MCPD	5.735	5.368	126.9E6	82305181	36.006	43.391m
7) T	MCPA	5.866	5.542	260.2E6	131.9E6	50.456	45.380
8) T	DICHLORPROP	6.207	5.813	577.1E6	303.7E6	492.289	466.289
9) T	2,4-D	6.420	6.081	624.5E6	363.1E6	506.761	455.094
10) T	Pentachlo...	6.678	6.443	9241.5E6	4778.2E6	517.668	496.884
11) T	2,4,5-TP ...	7.211	6.806	3557.2E6	1831.7E6	510.380	481.559
12) T	2,4,5-T	7.482	7.164	3785.7E6	1728.0E6	495.197	493.214
13) T	2,4-DB	8.009	7.649	452.8E6	228.1E6	474.907	486.748
14) T	DINOSEB	9.092	7.959	2750.2E6	1338.0E6	472.604	476.588
15) T	Picloram	8.925	8.893	5370.0E6	2843.5E6	486.530	463.100
16) T	DCPA	9.365	8.851	4596.0E6	2460.4E6	513.271	490.635

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
Data File : PS007387.D
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Acq On : 28 Oct 2019 10:16
Operator : SM\AJ
Sample : PB124311BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

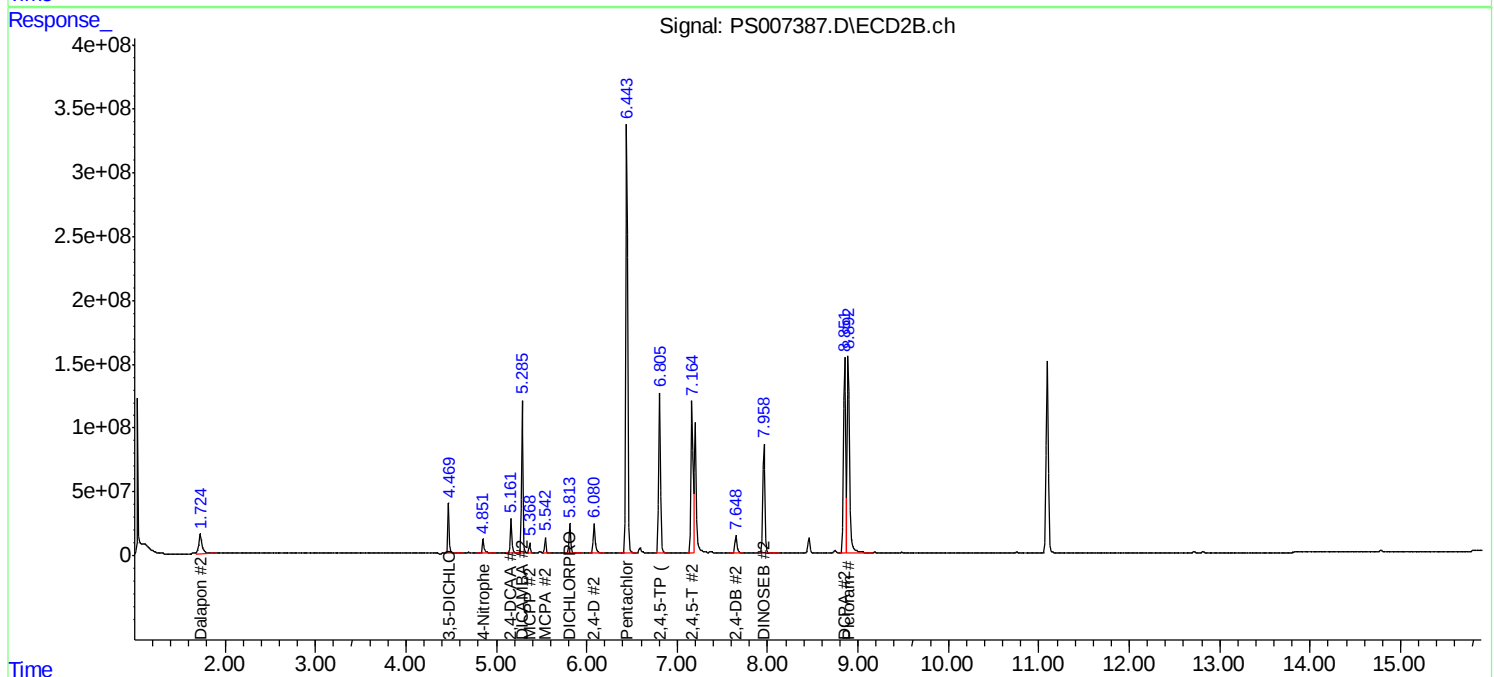
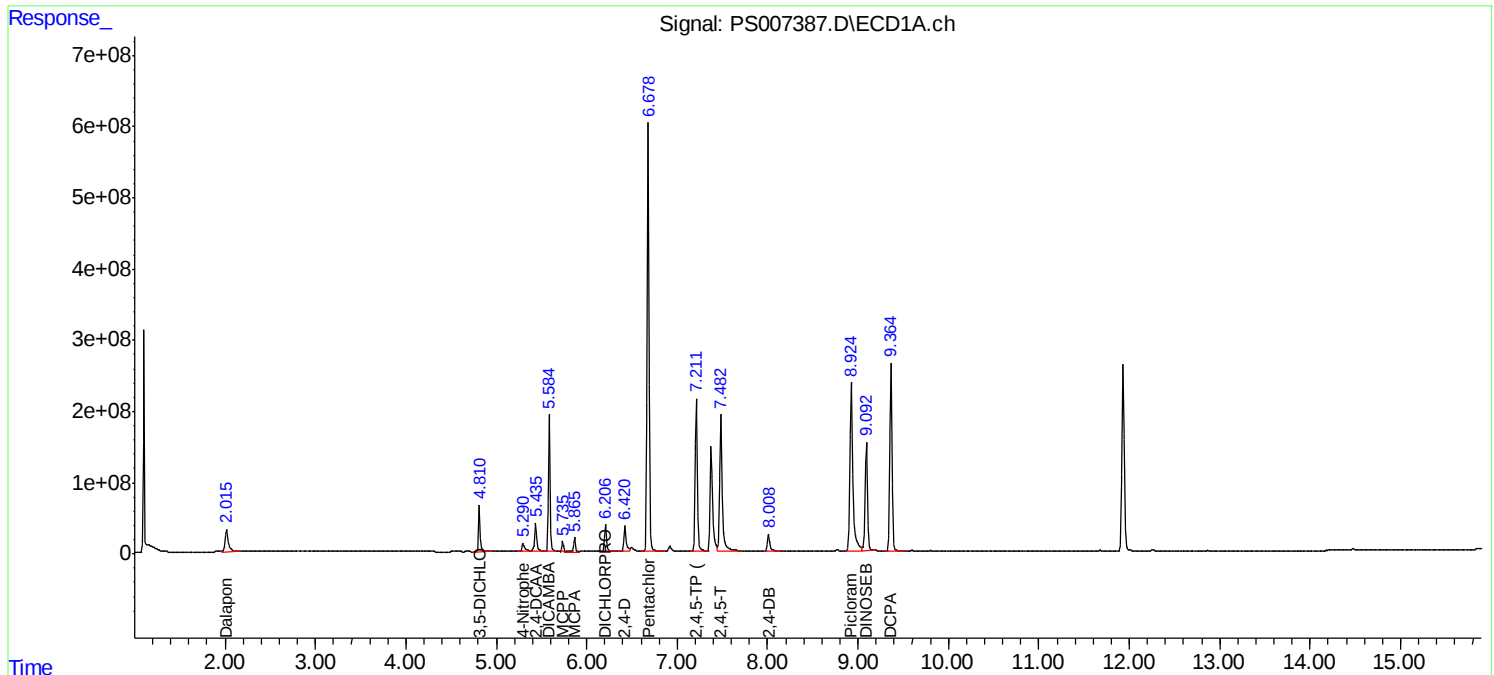
Instrument :
ECD_S
ClientSampled :
PB124311BS

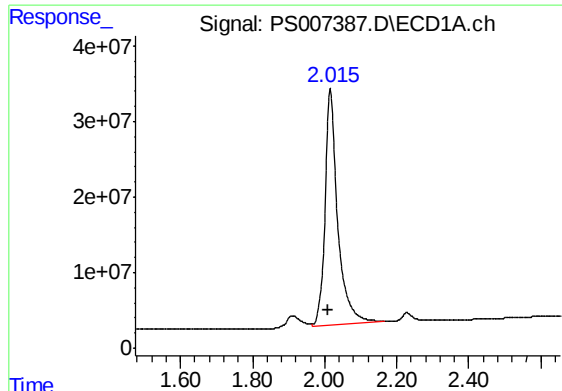
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 13:01:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





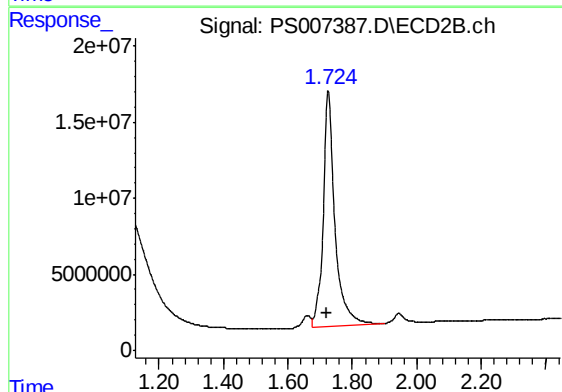
#1 Dalapon

R.T.: 2.016 min
Delta R.T.: 0.005 min
Response: 753948912
Conc: 450.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

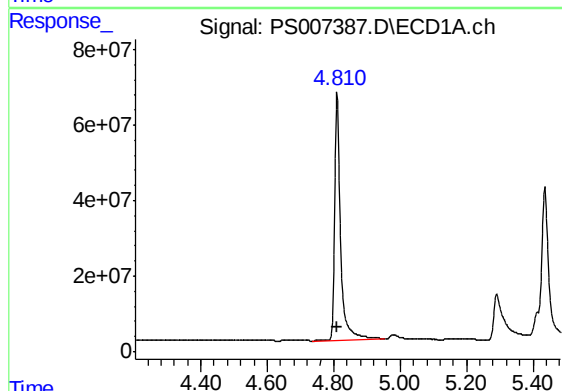
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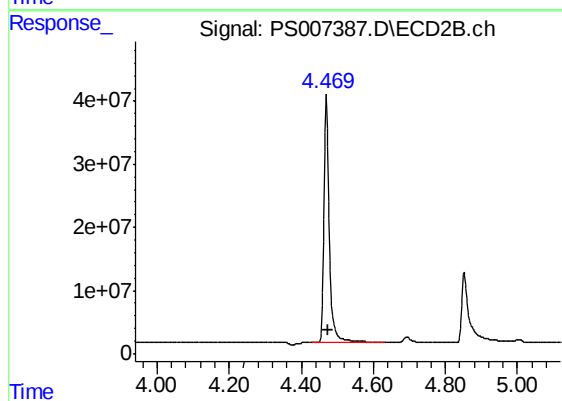
#1 Dalapon

R.T.: 1.725 min
Delta R.T.: 0.004 min
Response: 389495821
Conc: 428.02 ng/ml



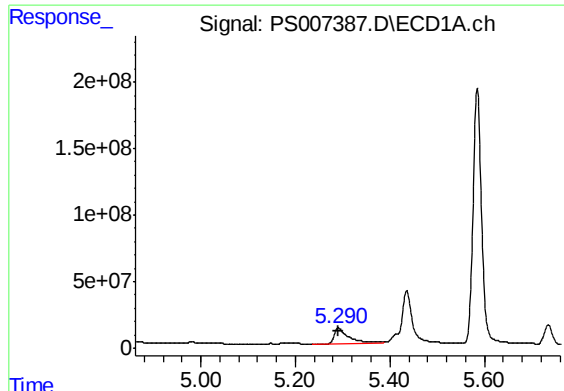
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 804369858
Conc: 478.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.470 min
Delta R.T.: -0.005 min
Response: 406283740
Conc: 472.19 ng/ml



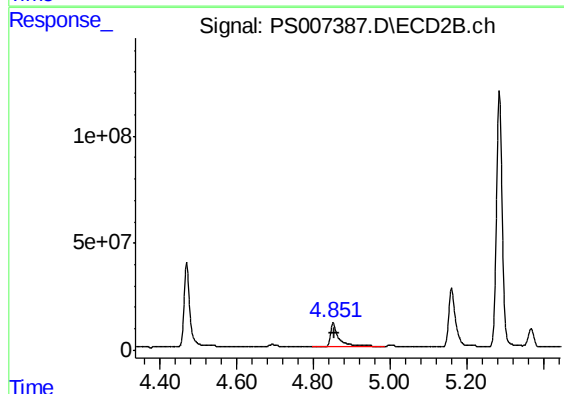
#3 4-Nitrophenol

R.T.: 5.291 min
Delta R.T.: 0.001 min
Response: 264408474
Conc: 440.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

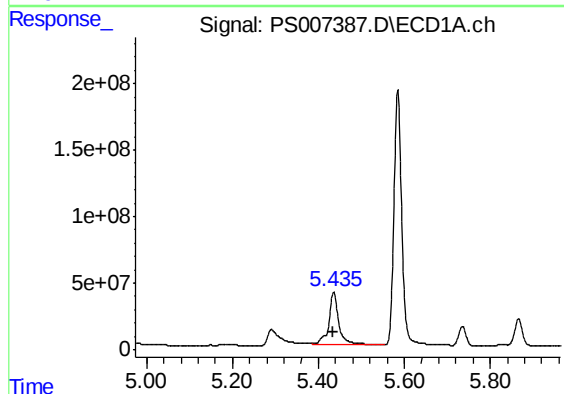
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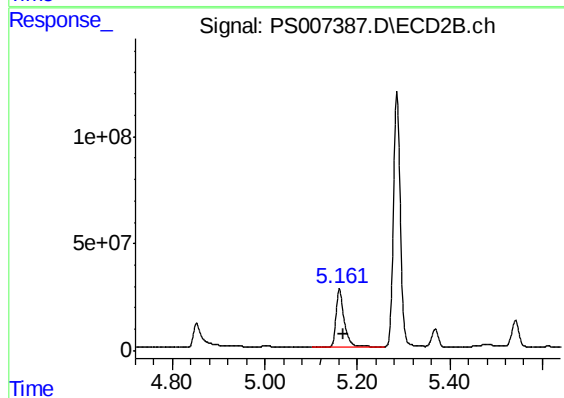
#3 4-Nitrophenol

R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 168825788
Conc: 427.52 ng/ml



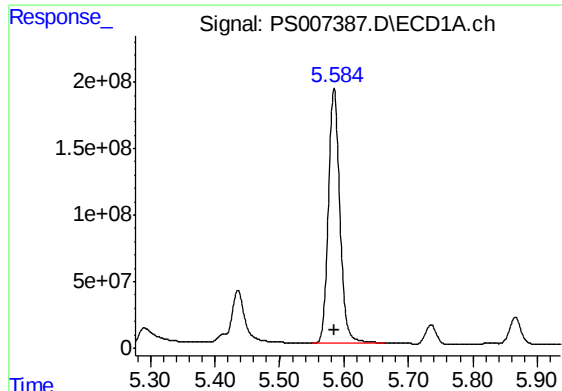
#4 2,4-DCAA

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 651120128
Conc: 475.73 ng/ml



#4 2,4-DCAA

R.T.: 5.161 min
Delta R.T.: -0.007 min
Response: 327128924
Conc: 465.13 ng/ml



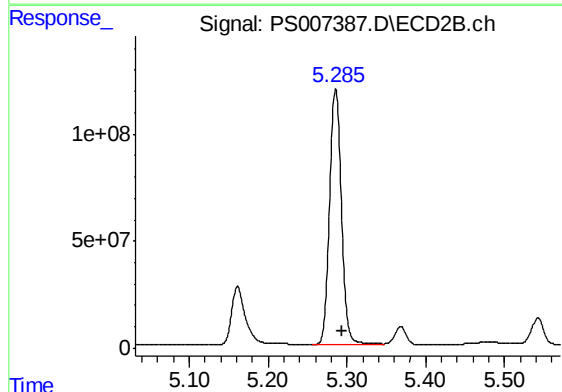
#5 DICAMBA

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 2369270427
Conc: 482.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

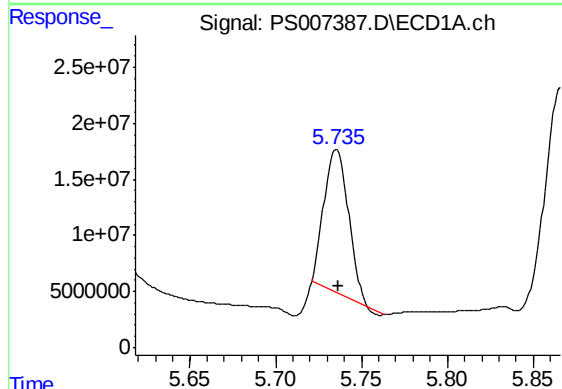
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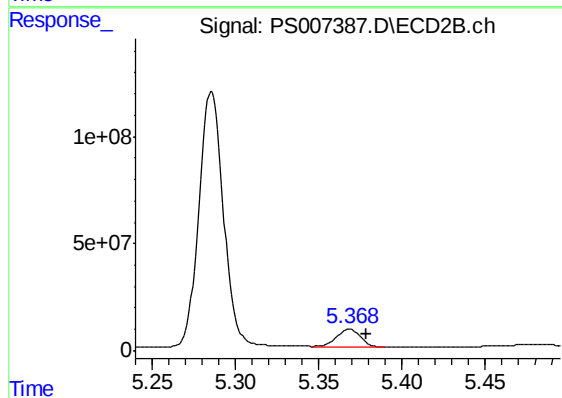
#5 DICAMBA

R.T.: 5.286 min
Delta R.T.: -0.009 min
Response: 1220651364
Conc: 469.10 ng/ml



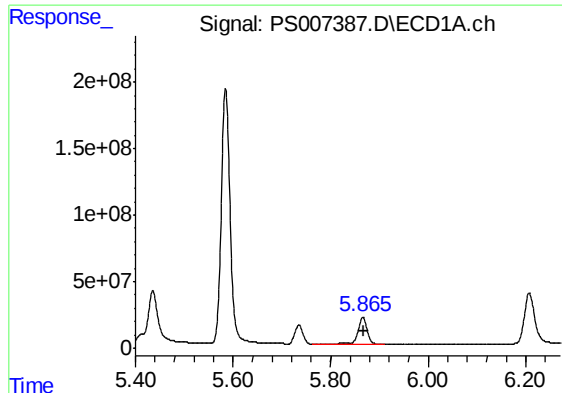
#6 MCPP

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 126906466
Conc: 36.01 ug/ml



#6 MCPP

R.T.: 5.368 min
Delta R.T.: -0.010 min
Response: 82305181
Conc: 43.39 ug/ml m



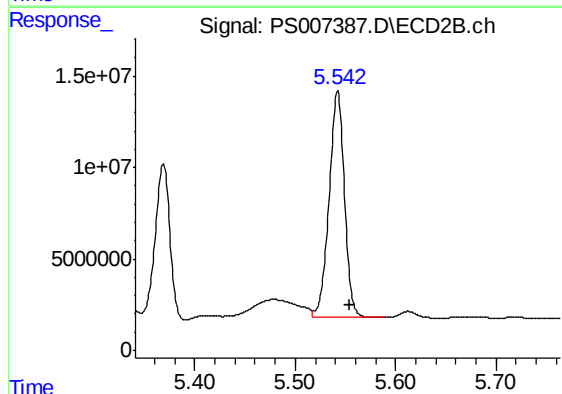
#7 MCPA

R.T.: 5.866 min
Delta R.T.: -0.001 min
Response: 260245925
Conc: 50.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

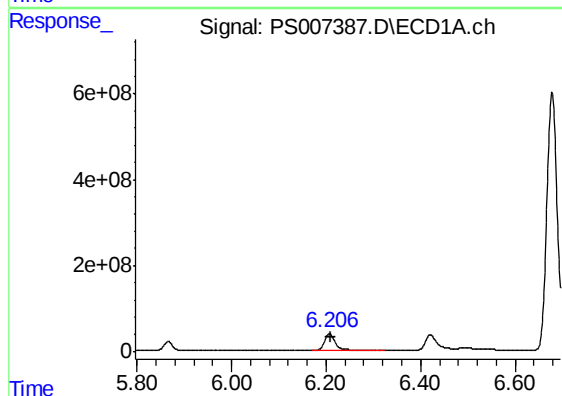
Manual Integrations
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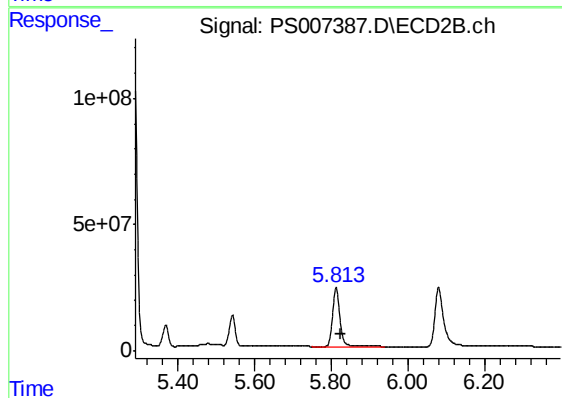
#7 MCPA

R.T.: 5.542 min
Delta R.T.: -0.013 min
Response: 131926677
Conc: 45.38 ug/ml



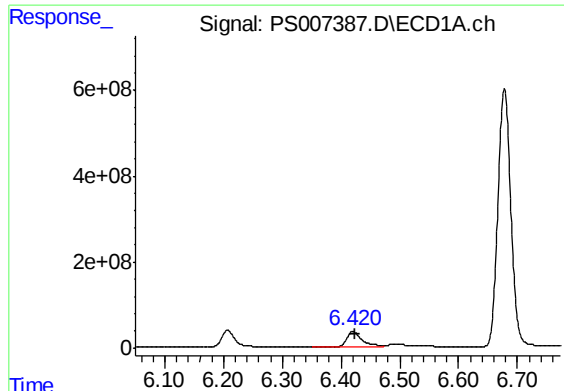
#8 DICHLORPROP

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 577075851
Conc: 492.29 ng/ml



#8 DICHLORPROP

R.T.: 5.813 min
Delta R.T.: -0.013 min
Response: 303654875
Conc: 466.29 ng/ml



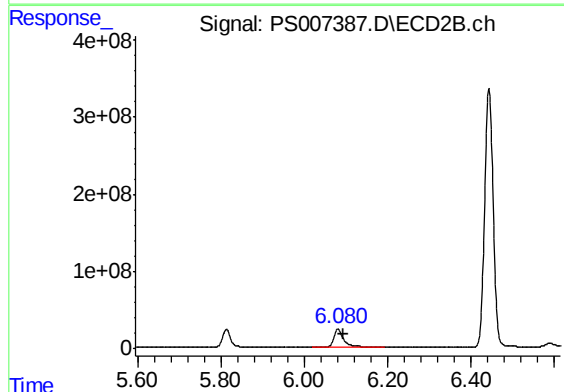
#9 2,4-D

R.T.: 6.420 min
Delta R.T.: -0.004 min
Response: 624503273
Conc: 506.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

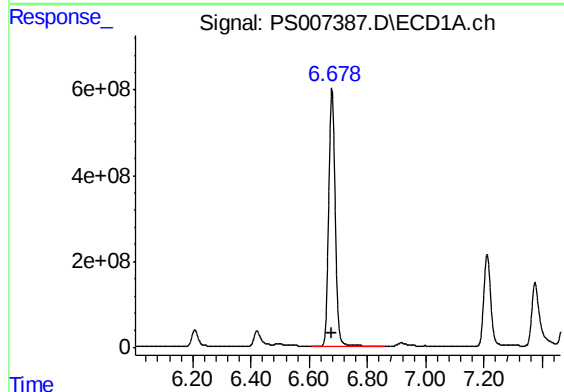
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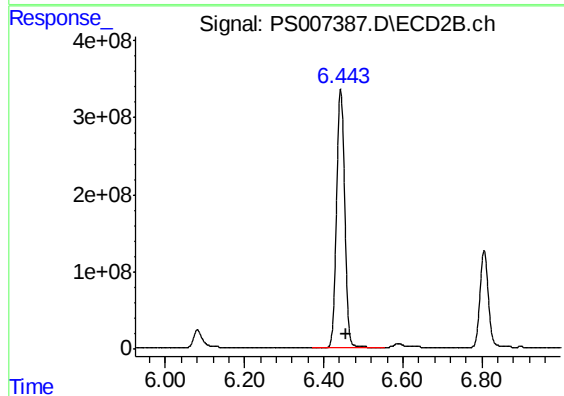
#9 2,4-D

R.T.: 6.081 min
Delta R.T.: -0.015 min
Response: 363071979
Conc: 455.09 ng/ml



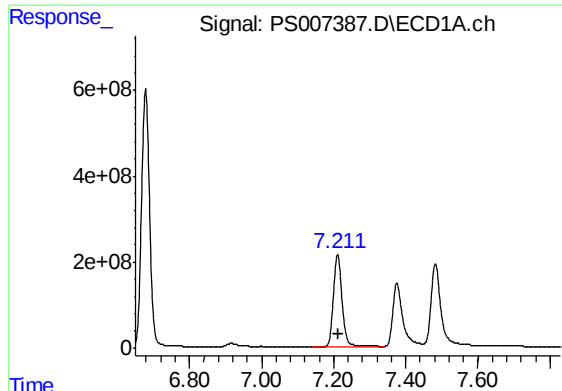
#10 Pentachlorophenol

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 9241495375
Conc: 517.67 ng/ml



#10 Pentachlorophenol

R.T.: 6.443 min
Delta R.T.: -0.014 min
Response: 4778231594
Conc: 496.88 ng/ml



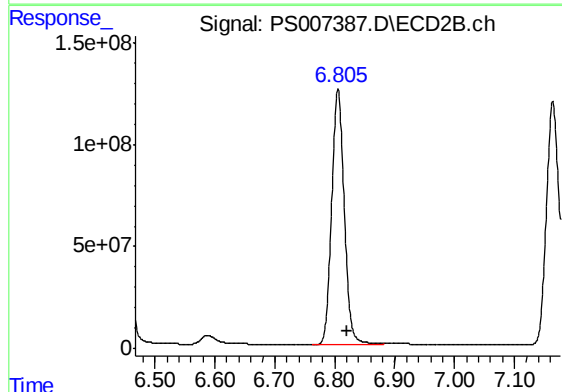
#11 2,4,5-TP (SILVEX)

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 3557187463
Conc: 510.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

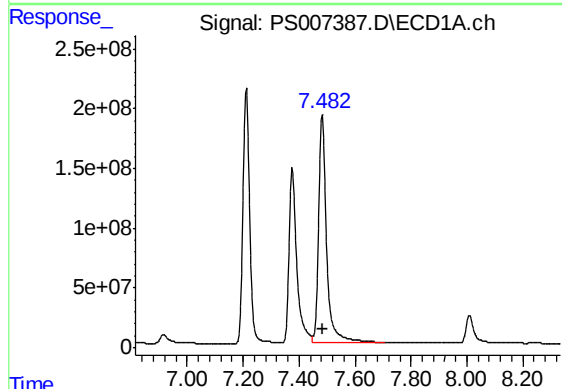
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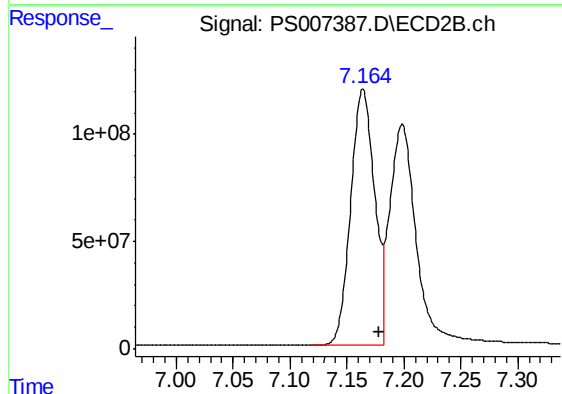
#11 2,4,5-TP (SILVEX)

R.T.: 6.806 min
Delta R.T.: -0.015 min
Response: 1831663818
Conc: 481.56 ng/ml



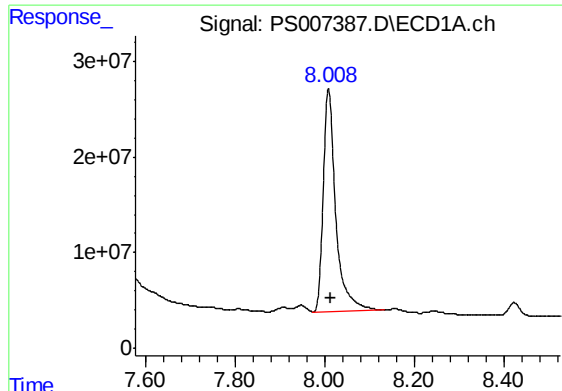
#12 2,4,5-T

R.T.: 7.482 min
Delta R.T.: -0.003 min
Response: 3785653165
Conc: 495.20 ng/ml



#12 2,4,5-T

R.T.: 7.164 min
Delta R.T.: -0.014 min
Response: 1728041308
Conc: 493.21 ng/ml



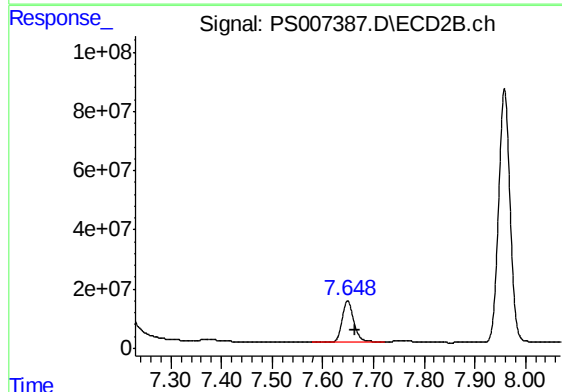
#13 2,4-DB

R.T.: 8.009 min
Delta R.T.: -0.005 min
Response: 452805981
Conc: 474.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

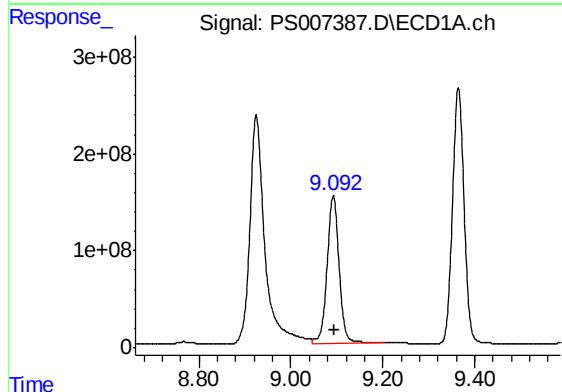
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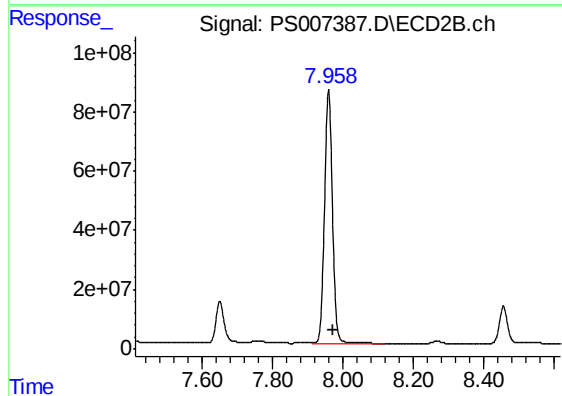
#13 2,4-DB

R.T.: 7.649 min
Delta R.T.: -0.013 min
Response: 228137052
Conc: 486.75 ng/ml



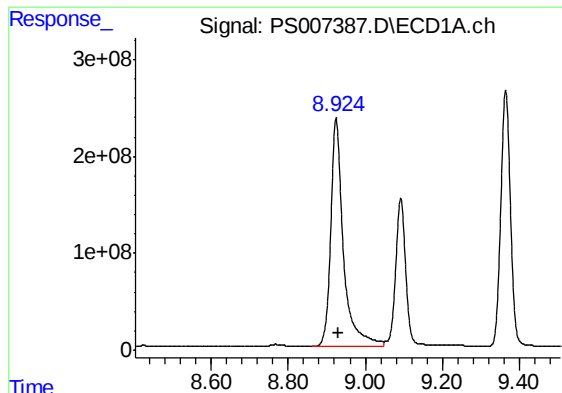
#14 DINOSEB

R.T.: 9.092 min
Delta R.T.: -0.003 min
Response: 2750170686
Conc: 472.60 ng/ml



#14 DINOSEB

R.T.: 7.959 min
Delta R.T.: -0.012 min
Response: 1337954231
Conc: 476.59 ng/ml



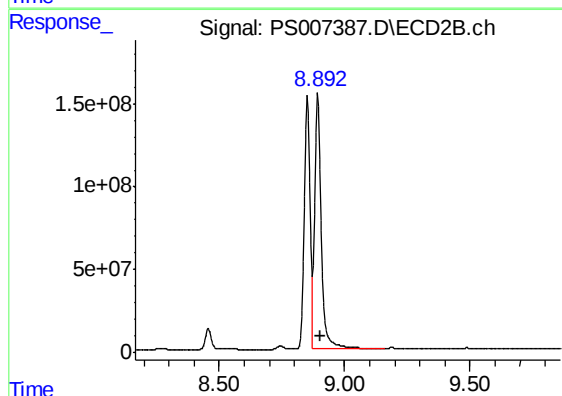
#15 Picloram

R.T.: 8.925 min
Delta R.T.: -0.005 min
Response: 5369971473
Conc: 486.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

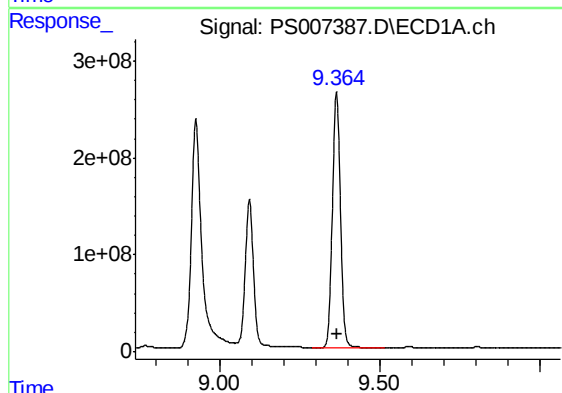
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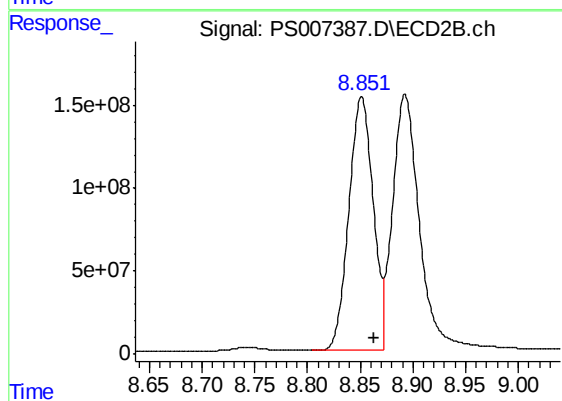
#15 Picloram

R.T.: 8.893 min
Delta R.T.: -0.012 min
Response: 2843507276
Conc: 463.10 ng/ml



#16 DCPA

R.T.: 9.365 min
Delta R.T.: -0.003 min
Response: 4595987989
Conc: 513.27 ng/ml



#16 DCPA

R.T.: 8.851 min
Delta R.T.: -0.012 min
Response: 2460363982
Conc: 490.63 ng/ml