

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120619\
 Data File : PS007910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 10:36
 Operator : SM\AJ
 Sample : PB125239BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB125239BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 10:54:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.449	5.168	707.6E6	363.5E6	452.328	468.525
Target Compounds							
1) T	Dalapon	2.027	1.734	863.3E6	513.2E6	423.321	432.084
2) T	3,5-DICHL...	4.823	4.477	867.3E6	443.0E6	415.625	428.089
3) T	4-Nitroph...	5.309	4.862	281.9E6	165.2E6	370.857	364.878
5) T	DICAMBA	5.596	5.291	2533.6E6	1324.9E6	445.320	463.399
6) T	MCPD	5.744	5.372	164.2E6	86986042	40.085	41.946
7) T	MCPA	5.875	5.546	253.5E6	126.1E6	42.509	39.567
8) T	DICHLORPROP	6.220	5.819	650.8E6	314.4E6	457.384	438.580
9) T	2,4-D	6.439	6.090	678.3E6	388.2E6	421.645	439.337
10) T	Pentachlo...	6.689	6.448	10004.1E6	5105.3E6	460.054	467.689
11) T	2,4,5-TP ...	7.223	6.812	3803.4E6	1992.7E6	446.997	464.617
12) T	2,4,5-T	7.498	7.171	4216.1E6	1809.0E6	455.543	444.457
13) T	2,4-DB	8.023	7.655	542.7E6	256.1E6	442.036m	473.065
14) T	DINOSEB	9.101	7.961	3012.6E6	1444.4E6	432.733	441.526
15) T	Picloram	8.943	8.898	5493.0E6	2929.9E6	454.309	474.361
16) T	DCPA	9.374	8.852	4895.5E6	2626.3E6	444.608	457.655

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120619\
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Acq On : 06 Dec 2019 10:36
Operator : SM\AJ
Sample : PB125239BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

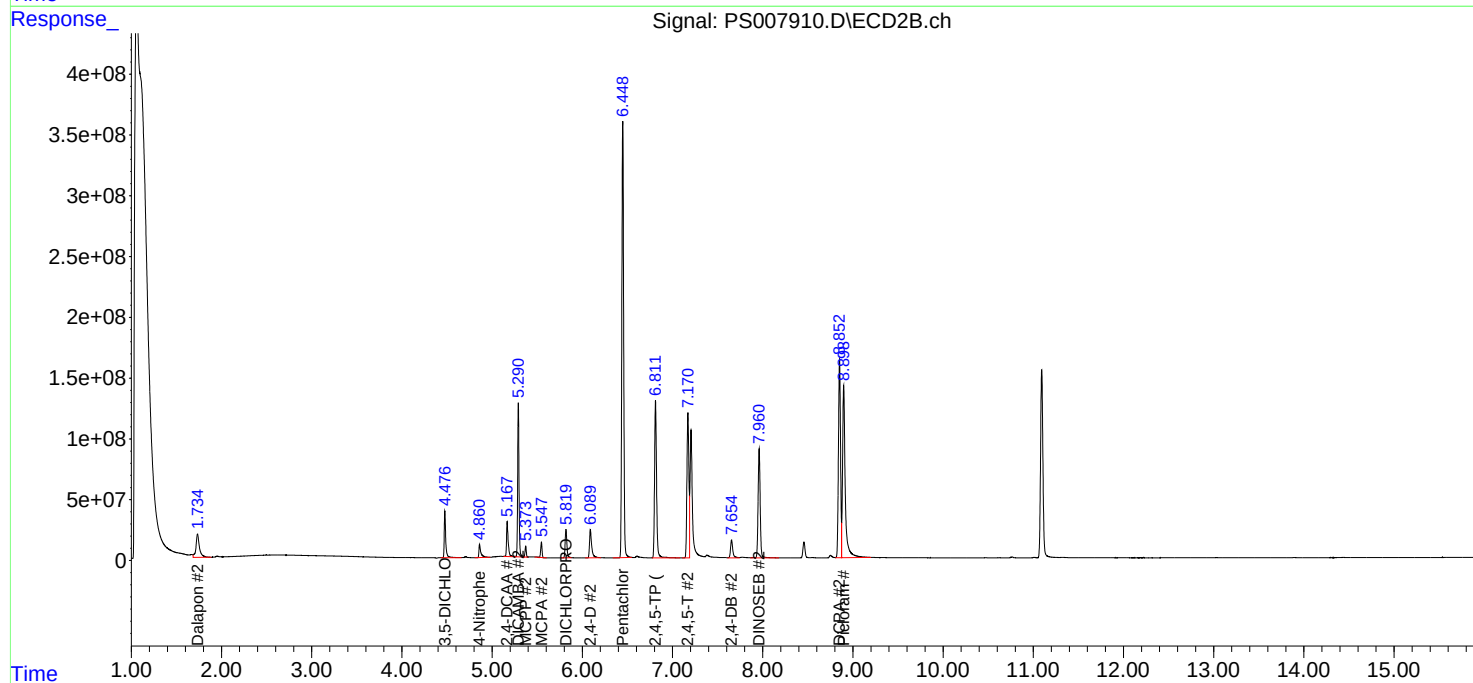
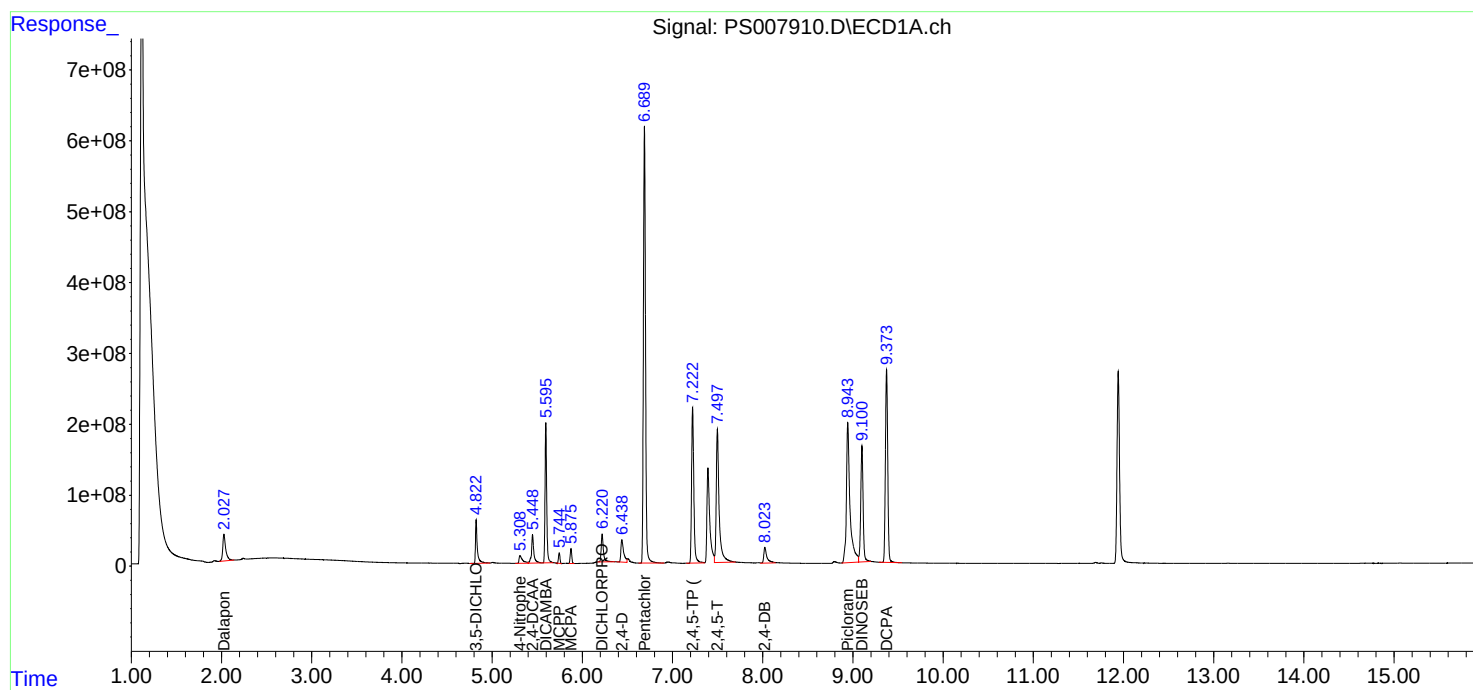
Instrument :
ECD_S
ClientSampleId :
PB125239BS

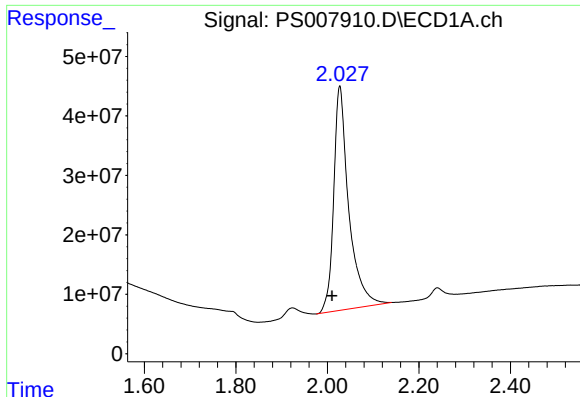
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 10:54:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





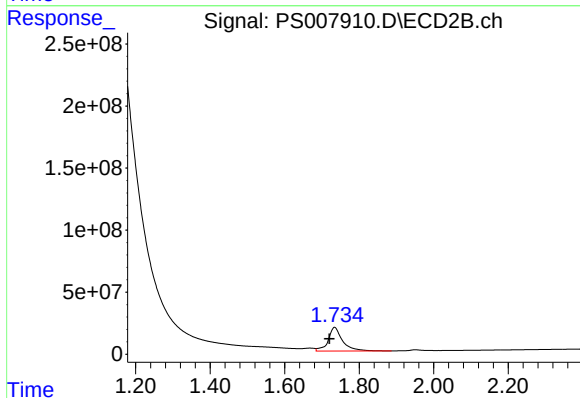
#1 Dalapon

R.T.: 2.027 min
Delta R.T.: 0.017 min
Response: 863290898
Conc: 423.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125239BS

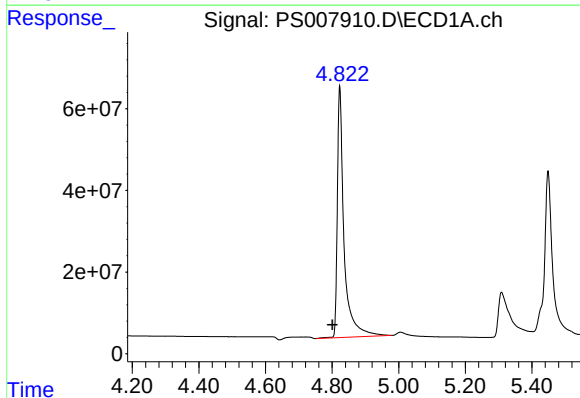
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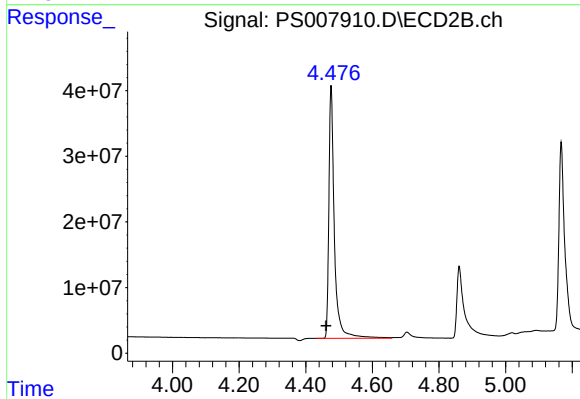
#1 Dalapon

R.T.: 1.734 min
Delta R.T.: 0.013 min
Response: 513226356
Conc: 432.08 ng/ml



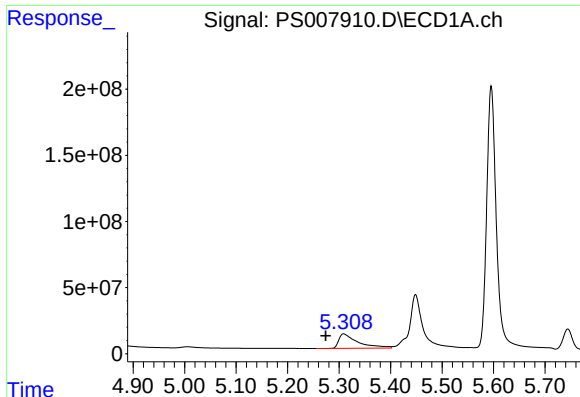
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.823 min
Delta R.T.: 0.022 min
Response: 867320493
Conc: 415.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.477 min
Delta R.T.: 0.016 min
Response: 443019701
Conc: 428.09 ng/ml



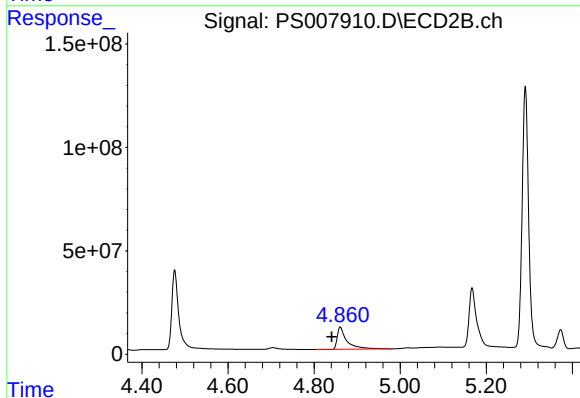
#3 4-Nitrophenol

R.T.: 5.309 min
Delta R.T.: 0.035 min
Response: 281877081
Conc: 370.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125239BS

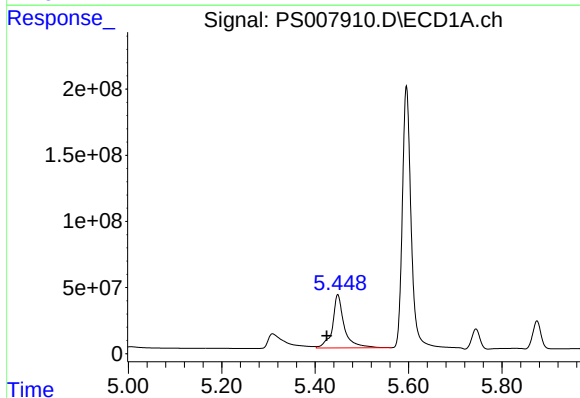
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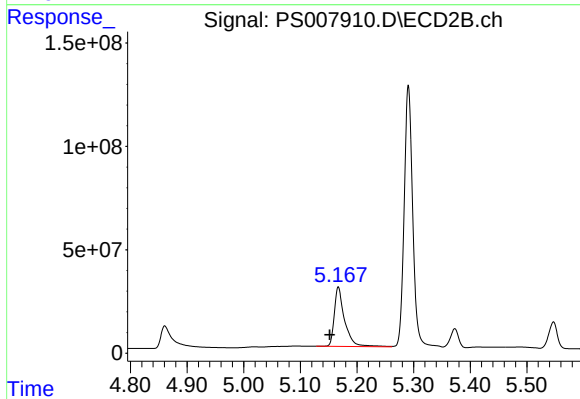
#3 4-Nitrophenol

R.T.: 4.862 min
Delta R.T.: 0.021 min
Response: 165235207
Conc: 364.88 ng/ml



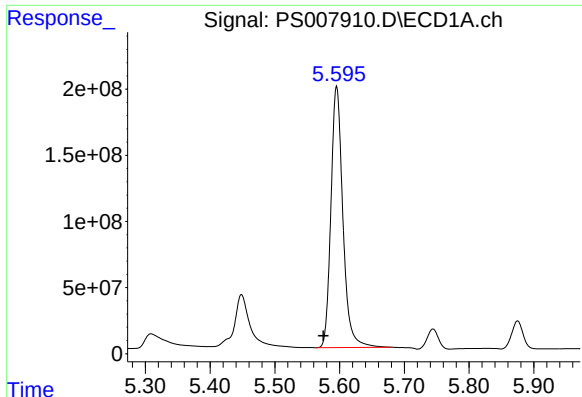
#4 2,4-DCAA

R.T.: 5.449 min
Delta R.T.: 0.024 min
Response: 707591138
Conc: 452.33 ng/ml



#4 2,4-DCAA

R.T.: 5.168 min
Delta R.T.: 0.016 min
Response: 363536978
Conc: 468.53 ng/ml



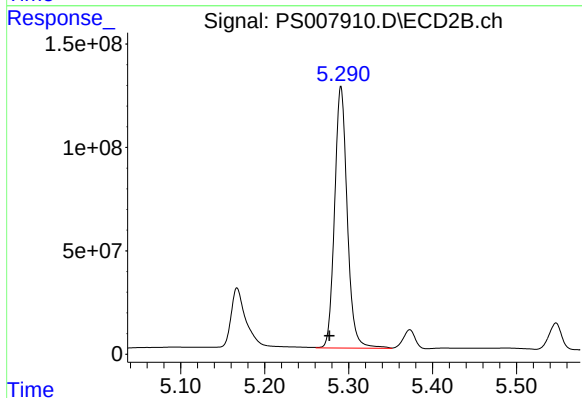
#5 DICAMBA

R.T.: 5.596 min
Delta R.T.: 0.021 min
Response: 2533628907
Conc: 445.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125239BS

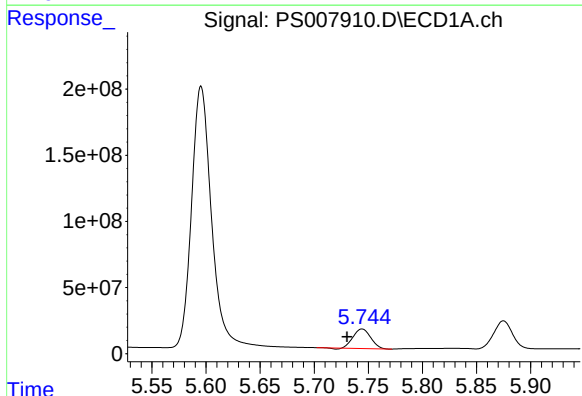
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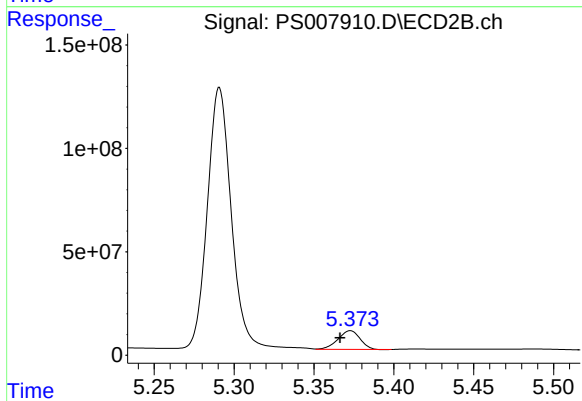
#5 DICAMBA

R.T.: 5.291 min
Delta R.T.: 0.014 min
Response: 1324855991
Conc: 463.40 ng/ml



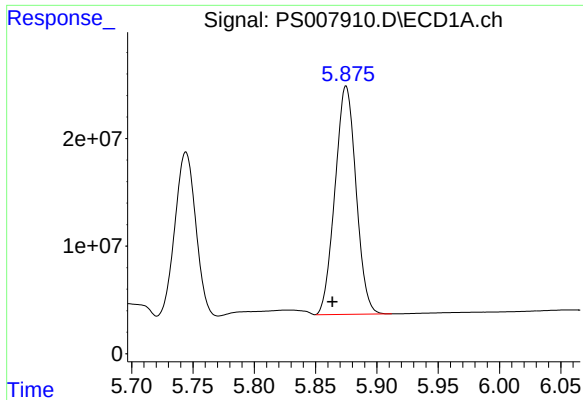
#6 MCP

R.T.: 5.744 min
Delta R.T.: 0.014 min
Response: 164227546
Conc: 40.09 ug/ml



#6 MCP

R.T.: 5.372 min
Delta R.T.: 0.006 min
Response: 86986042
Conc: 41.95 ug/ml



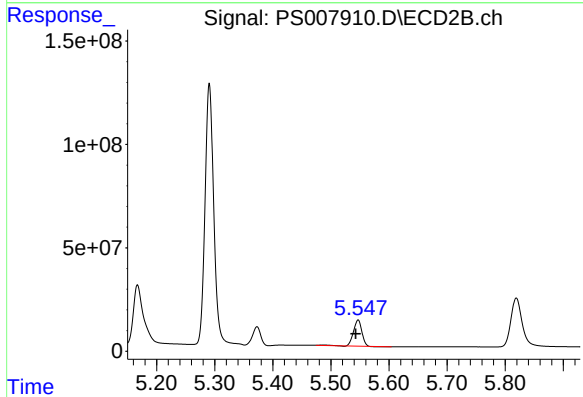
#7 MCPA

R.T.: 5.875 min
Delta R.T.: 0.011 min
Response: 253530800
Conc: 42.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB125239BS

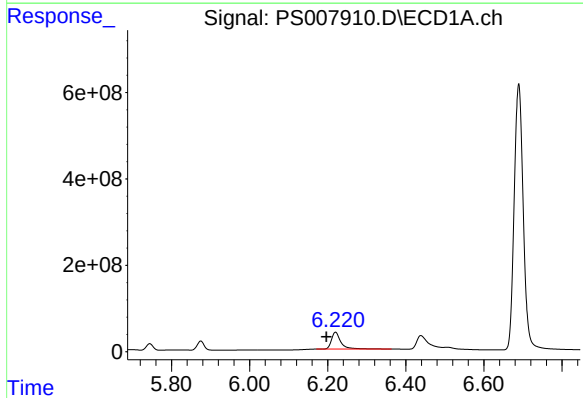
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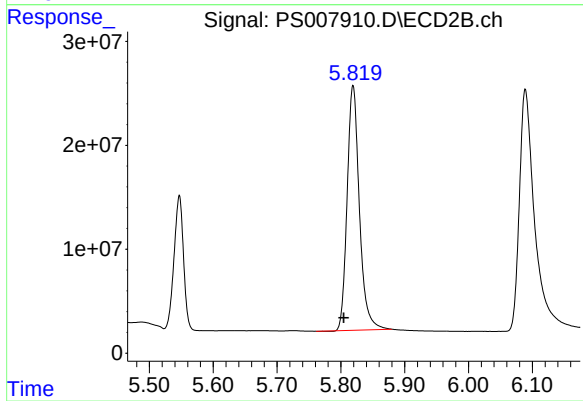
#7 MCPA

R.T.: 5.546 min
Delta R.T.: 0.004 min
Response: 126086471
Conc: 39.57 ug/ml



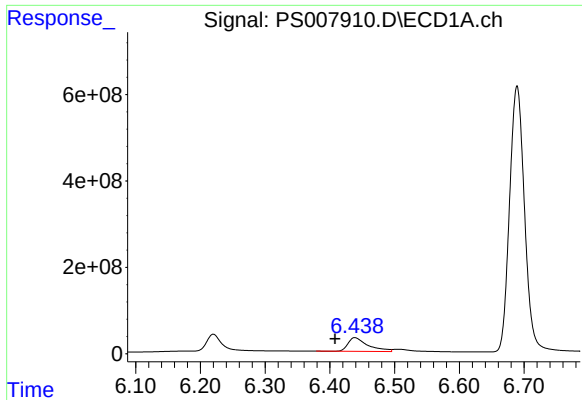
#8 DICHLORPROP

R.T.: 6.220 min
Delta R.T.: 0.024 min
Response: 650793368
Conc: 457.38 ng/ml



#8 DICHLORPROP

R.T.: 5.819 min
Delta R.T.: 0.015 min
Response: 314388157
Conc: 438.58 ng/ml



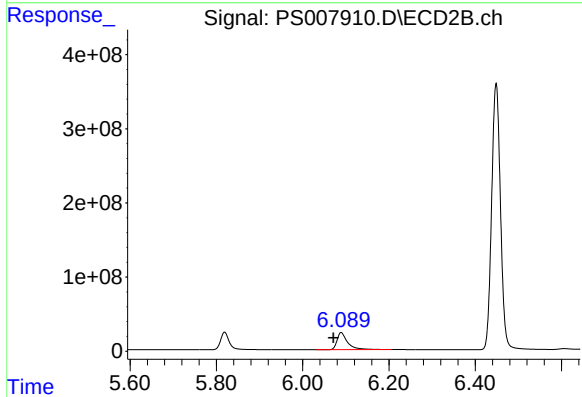
#9 2,4-D

R.T.: 6.439 min
Delta R.T.: 0.031 min
Response: 678338531
Conc: 421.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125239BS

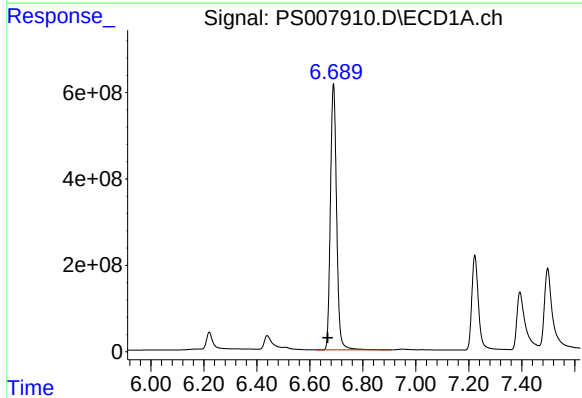
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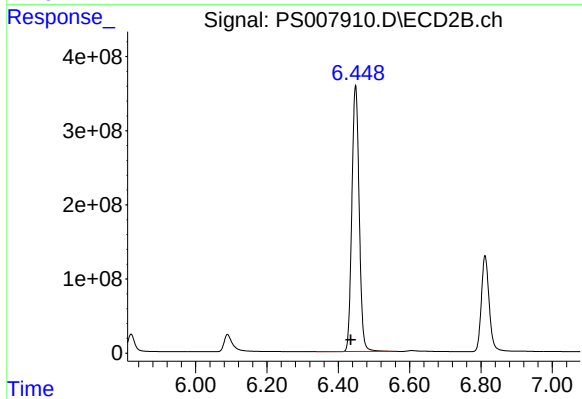
#9 2,4-D

R.T.: 6.090 min
Delta R.T.: 0.018 min
Response: 388207170
Conc: 439.34 ng/ml



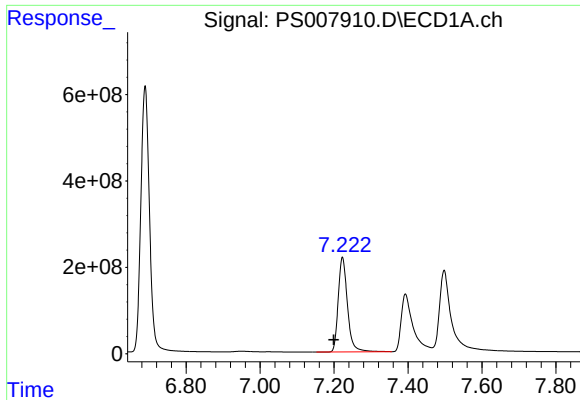
#10 Pentachlorophenol

R.T.: 6.689 min
Delta R.T.: 0.022 min
Response: 10004057275
Conc: 460.05 ng/ml



#10 Pentachlorophenol

R.T.: 6.448 min
Delta R.T.: 0.013 min
Response: 5105280209
Conc: 467.69 ng/ml



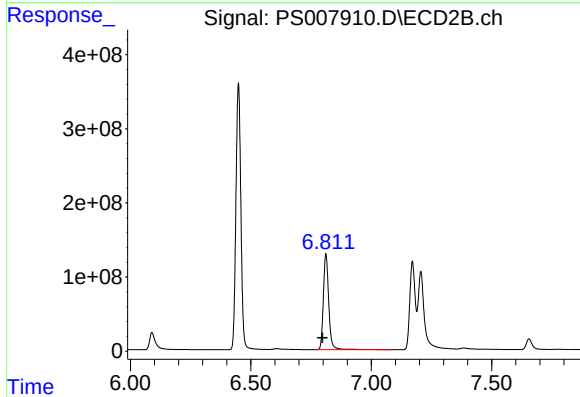
#11 2,4,5-TP (SILVEX)

R.T.: 7.223 min
Delta R.T.: 0.024 min
Response: 3803353055
Conc: 447.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125239BS

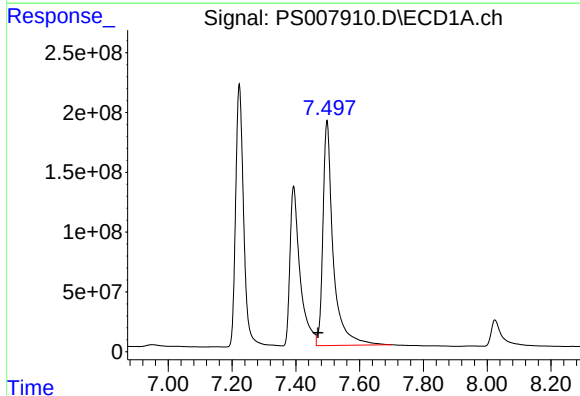
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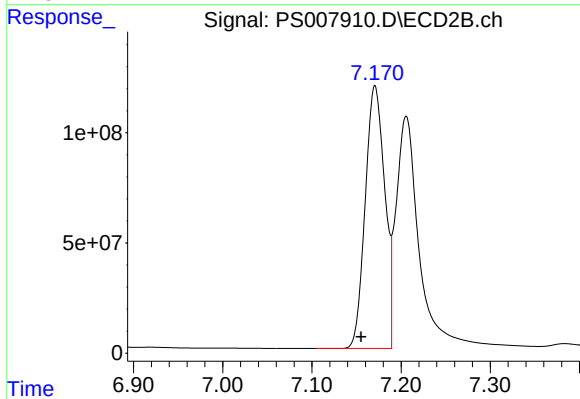
#11 2,4,5-TP (SILVEX)

R.T.: 6.812 min
Delta R.T.: 0.014 min
Response: 1992655250
Conc: 464.62 ng/ml



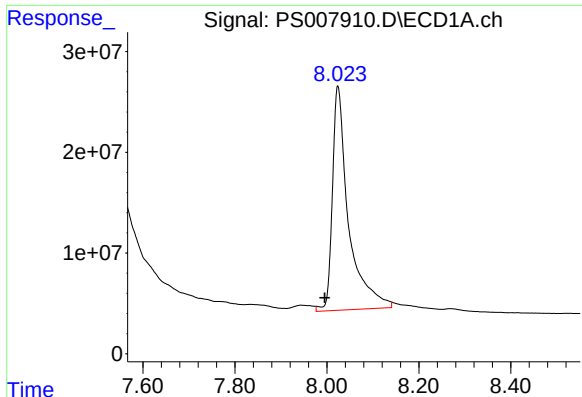
#12 2,4,5-T

R.T.: 7.498 min
Delta R.T.: 0.028 min
Response: 4216073296
Conc: 455.54 ng/ml



#12 2,4,5-T

R.T.: 7.171 min
Delta R.T.: 0.016 min
Response: 1808973317
Conc: 444.46 ng/ml



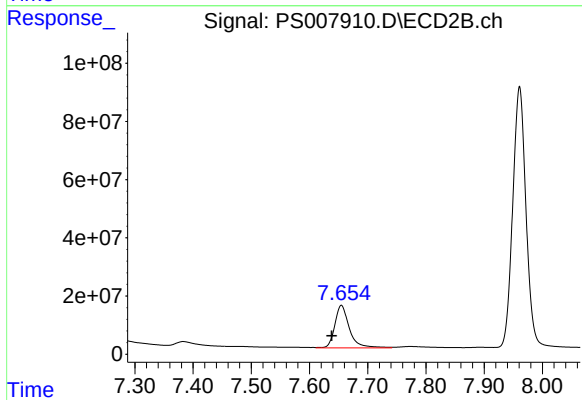
#13 2,4-DB

R.T.: 8.023 min
Delta R.T.: 0.028 min
Response: 542693917
Conc: 442.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB125239BS

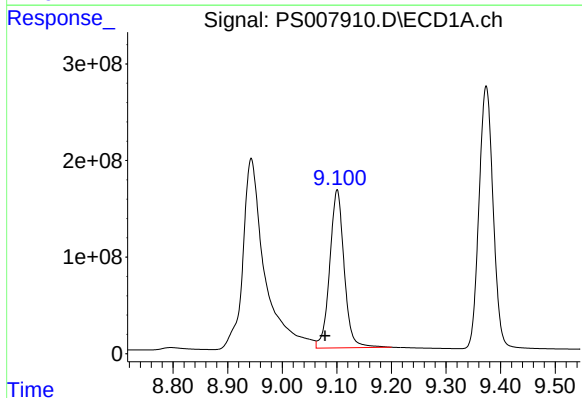
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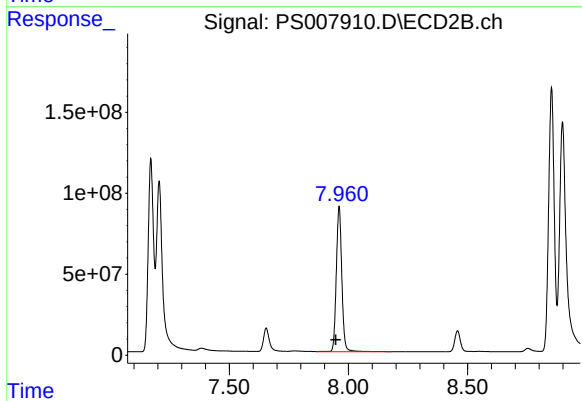
#13 2,4-DB

R.T.: 7.655 min
Delta R.T.: 0.017 min
Response: 256113670
Conc: 473.07 ng/ml



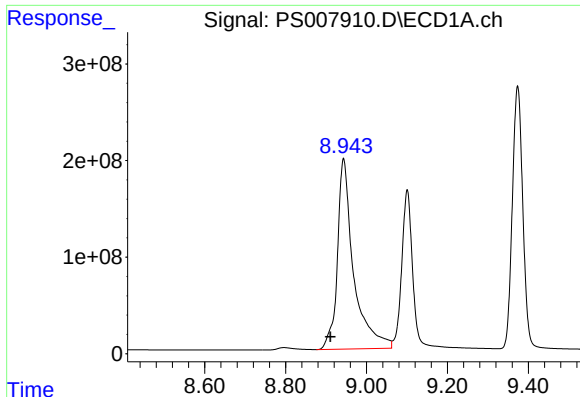
#14 DINOSEB

R.T.: 9.101 min
Delta R.T.: 0.023 min
Response: 3012563543
Conc: 432.73 ng/ml



#14 DINOSEB

R.T.: 7.961 min
Delta R.T.: 0.014 min
Response: 1444388648
Conc: 441.53 ng/ml



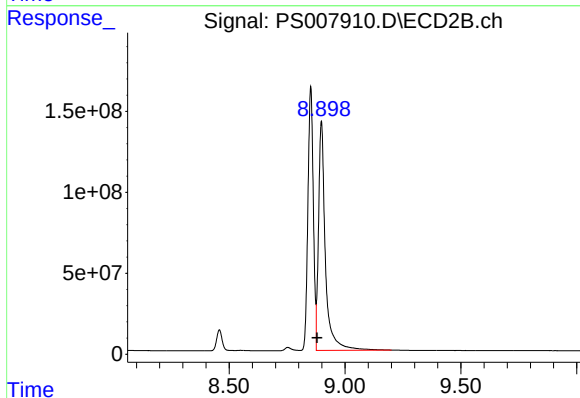
#15 Picloram

R.T.: 8.943 min
Delta R.T.: 0.033 min
Response: 5492996984
Conc: 454.31 ng/ml

Instrument :
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ClientSampleId :
PB125239BS

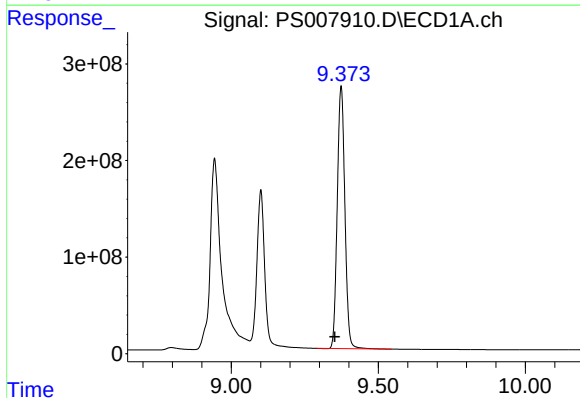
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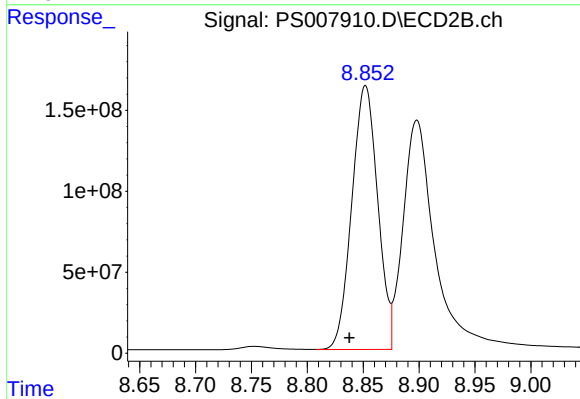
#15 Picloram

R.T.: 8.898 min
Delta R.T.: 0.019 min
Response: 2929925127
Conc: 474.36 ng/ml



#16 DCPA

R.T.: 9.374 min
Delta R.T.: 0.021 min
Response: 4895518804
Conc: 444.61 ng/ml



#16 DCPA

R.T.: 8.852 min
Delta R.T.: 0.014 min
Response: 2626279825
Conc: 457.66 ng/ml