

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
 Data File : PS011525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 20:28
 Operator : DD\AJ
 Sample : L3183-22MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-02-072820MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 02:17:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.224	6.917	504.8E6	310.2E6	520.183m	550.996
Target Compounds							
1) T	Dalapon	3.037	2.625	485.4E6	353.1E6	403.382	459.988
2) T	3,5-DICHL...	6.438	6.068	662.7E6	389.9E6	495.222	464.261
5) T	DICAMBA	7.415	7.085	2037.3E6	1170.9E6	525.636	511.313
6) T	MCP	7.583	7.181	229.6E6	93565189	75.825m	49.036 #
7) T	MCPA	7.732	7.396	272.2E6	201.7E6	63.834	69.989
8) T	DICHLORPROP	8.106	7.711	504.0E6	324.5E6	537.535m	539.102
9) T	2,4-D	8.337	8.005	578.4E6	452.7E6	608.098	603.932
10) T	Pentachlo...	8.647	8.435	4712.0E6	2716.6E6	356.460	389.777
11) T	2,4,5-TP ...	9.195	8.792	3051.4E6	3033.5E6	576.203m	992.223 #
12) T	2,4,5-T	9.481	9.175	2807.3E6	1752.2E6	556.353	577.696
13) T	2,4-DB	10.035	9.681	300.8E6	234.0E6	466.768	547.367
14) T	DINOSEB	11.194	10.014	1027.3E6	593.5E6	266.510	276.688
15) T	Picloram	11.017	10.998	2188.6E6	1484.1E6	346.858	339.342
16) T	DCPA	11.460	10.942	3251.8E6	2090.4E6	504.702m	552.738

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

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Data File : PS011525.D
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Acq On : 30 Jul 2020 20:28
Operator : DD\AJ
Sample : L3183-22MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

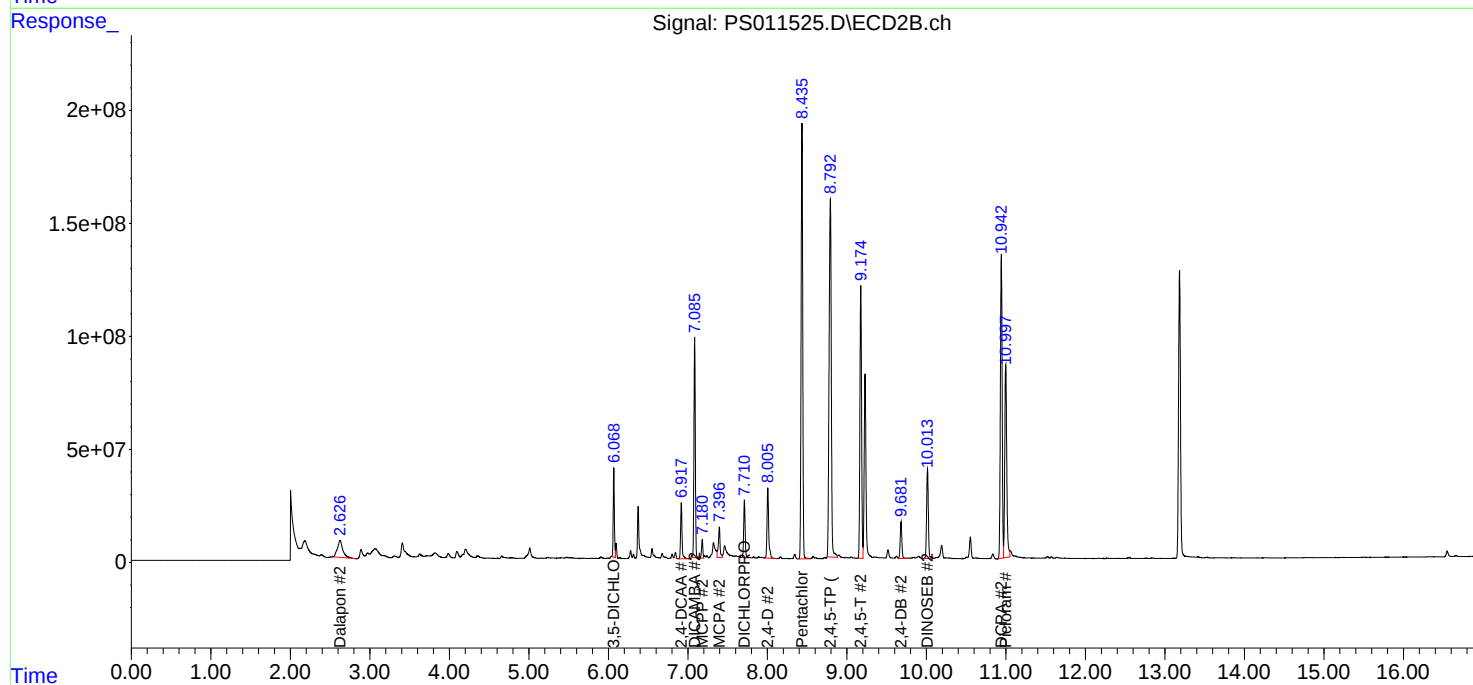
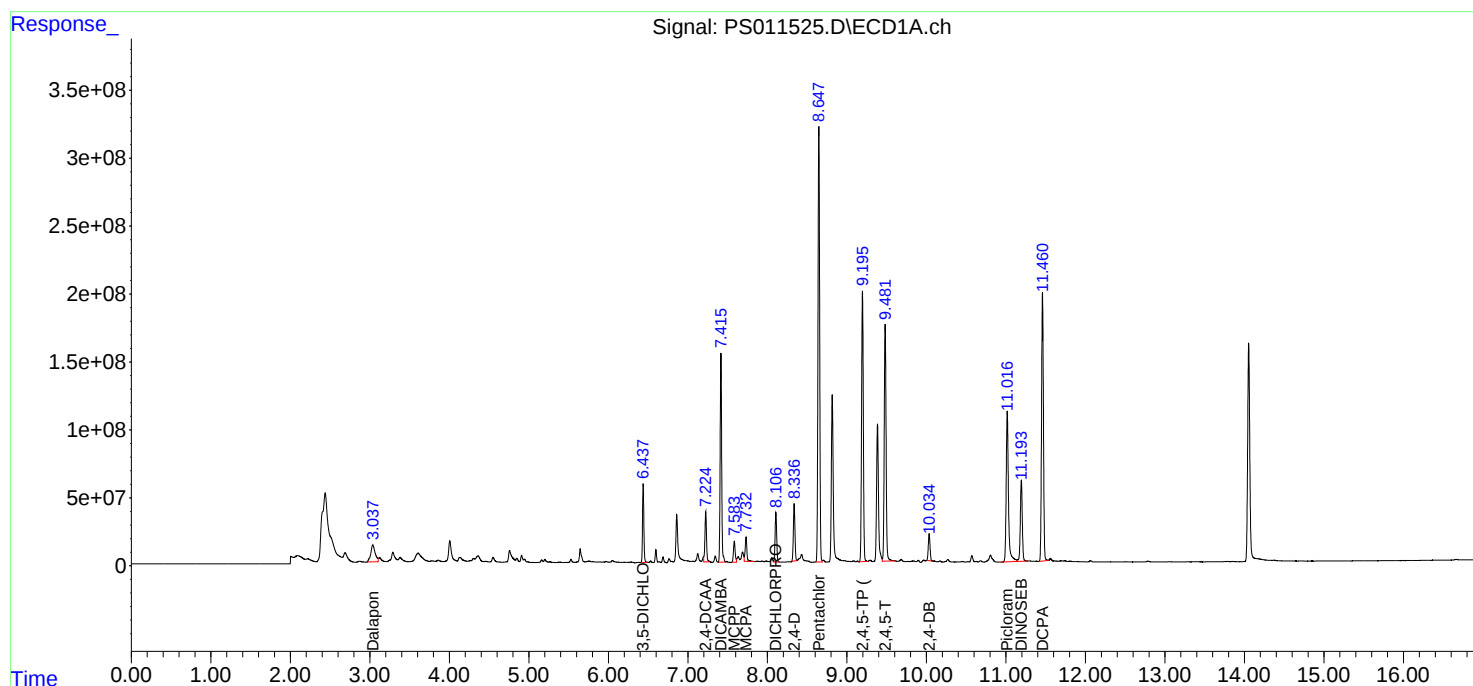
Instrument :
ECD_S
ClientSampleId :
OK-02-072820MSD

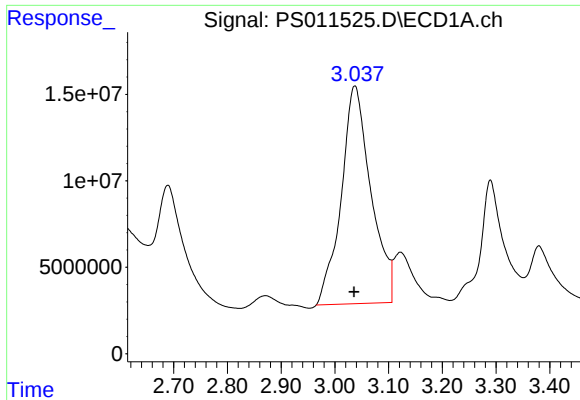
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 02:17:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
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QLast Update : Mon Jul 13 16:10:29 2020
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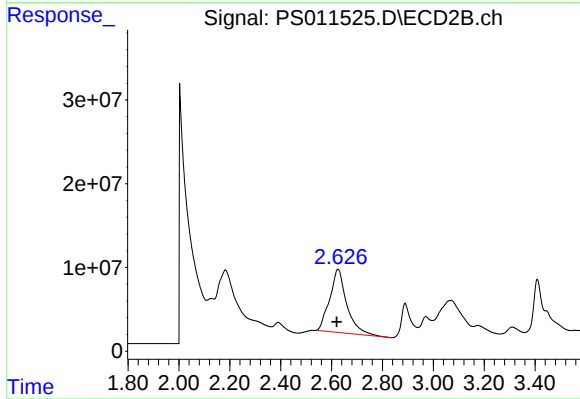
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 485417518
Conc: 403.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MSD

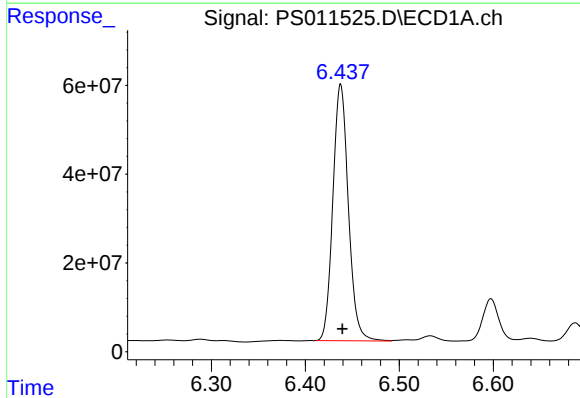
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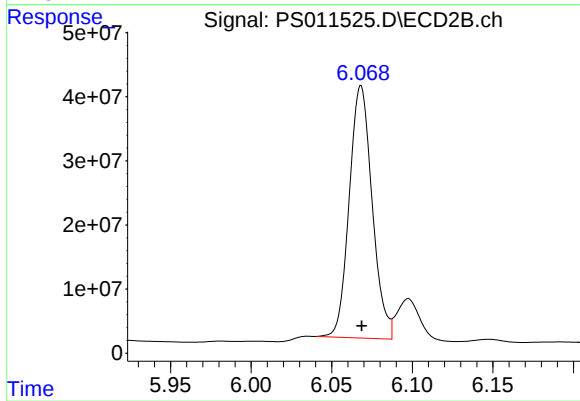
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.005 min
Response: 353120095
Conc: 459.99 ng/ml



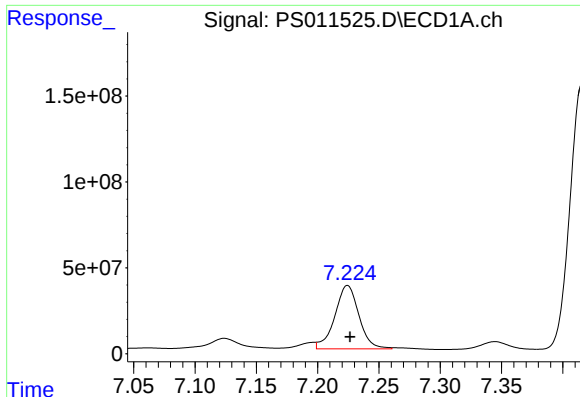
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 662685547
Conc: 495.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 389906915
Conc: 464.26 ng/ml



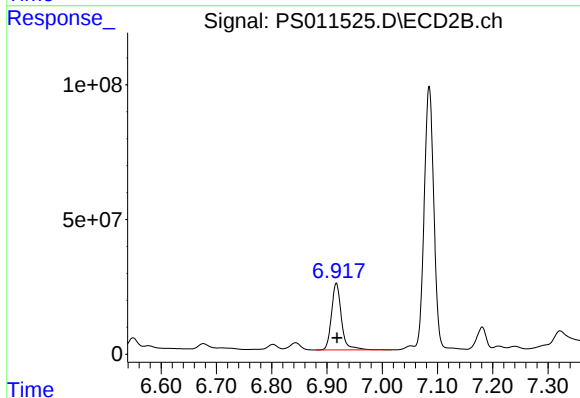
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 504753402
Conc: 520.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MSD

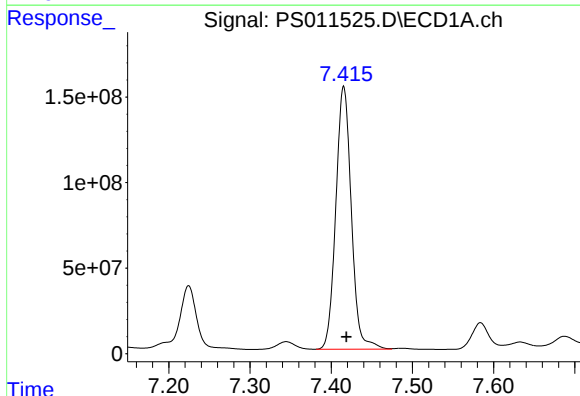
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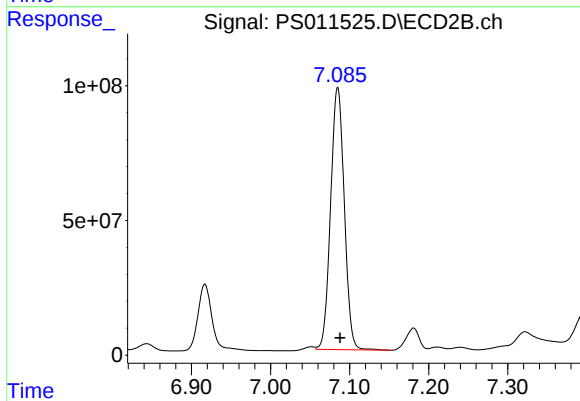
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 310223408
Conc: 551.00 ng/ml



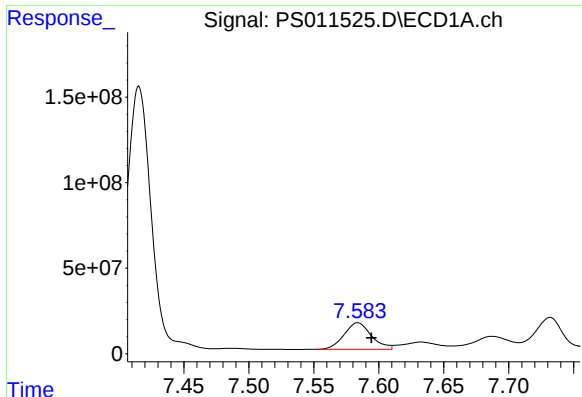
#5 DICAMBA

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 2037295045
Conc: 525.64 ng/ml



#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1170888862
Conc: 511.31 ng/ml



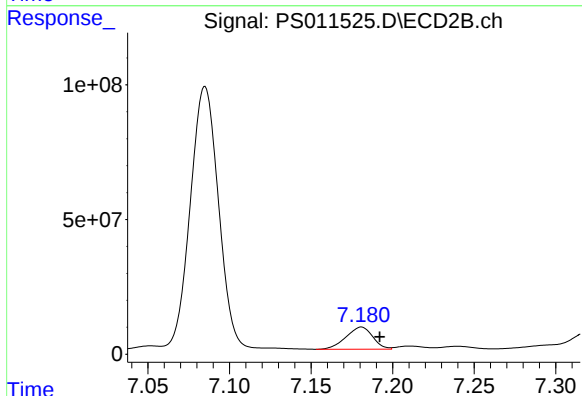
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.011 min
Response: 229610583
Conc: 75.82 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MSD

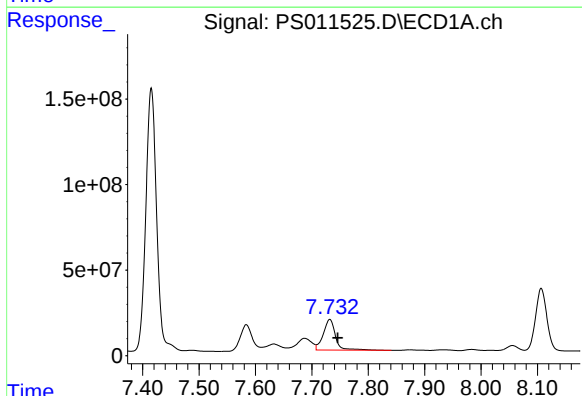
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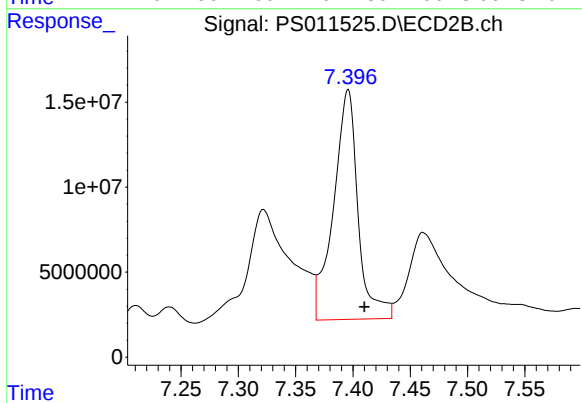
#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 93565189
Conc: 49.04 ug/ml



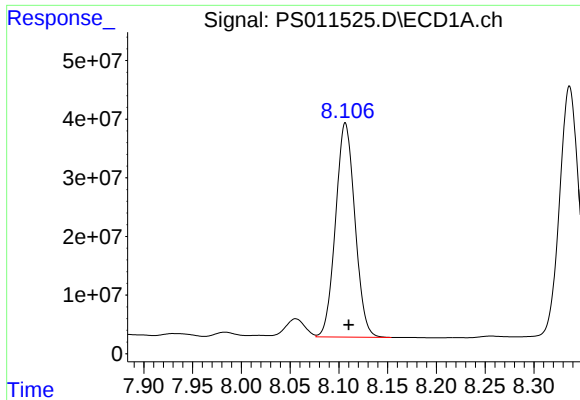
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.014 min
Response: 272234762
Conc: 63.83 ug/ml



#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 201730295
Conc: 69.99 ug/ml



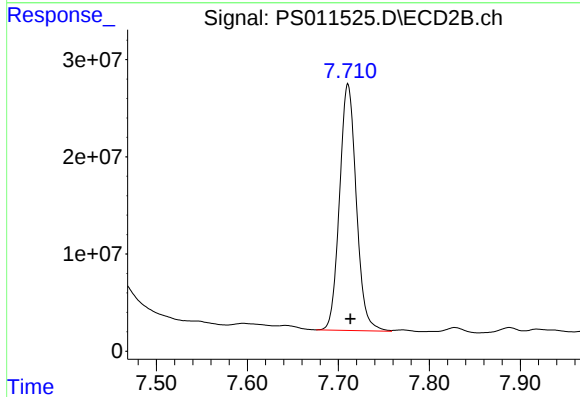
#8 DICHLORPROP

R.T.: 8.106 min
Delta R.T.: -0.004 min
Response: 503952375
Conc: 537.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MSD

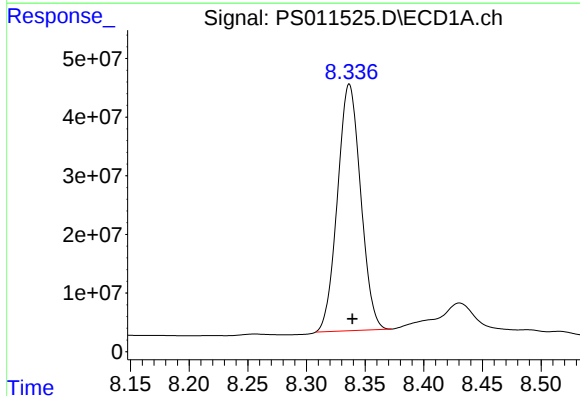
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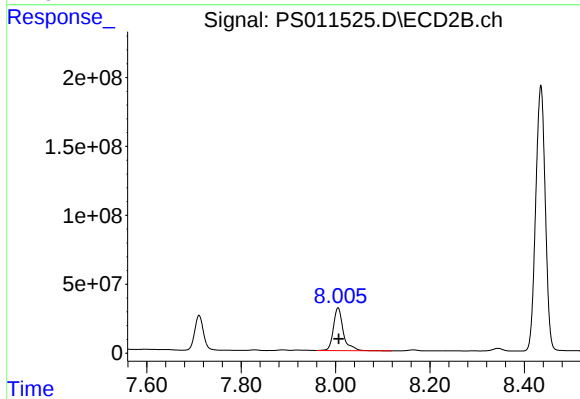
#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 324501391
Conc: 539.10 ng/ml



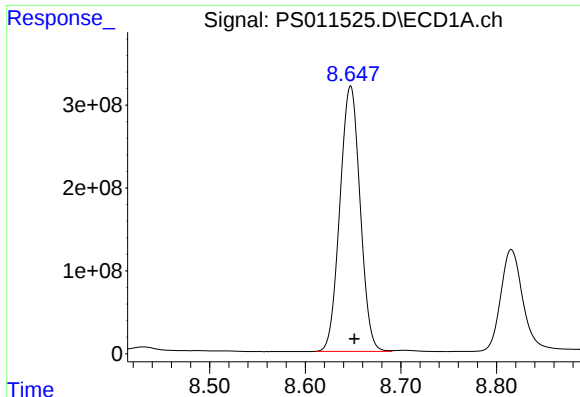
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 578354511
Conc: 608.10 ng/ml



#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 452745632
Conc: 603.93 ng/ml



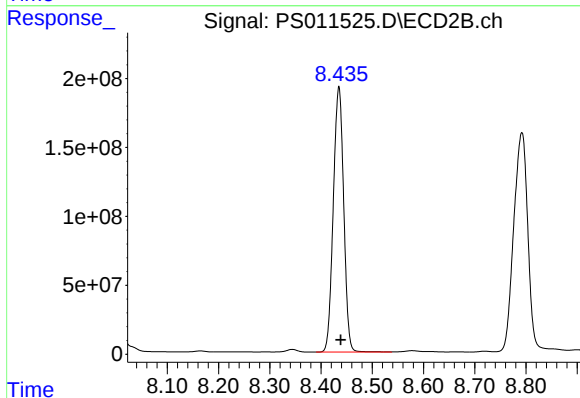
#10 Pentachlorophenol

R.T.: 8.647 min
Delta R.T.: -0.004 min
Response: 4711950475
Conc: 356.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MSD

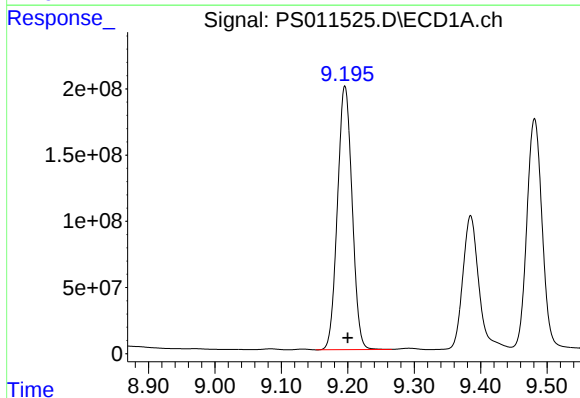
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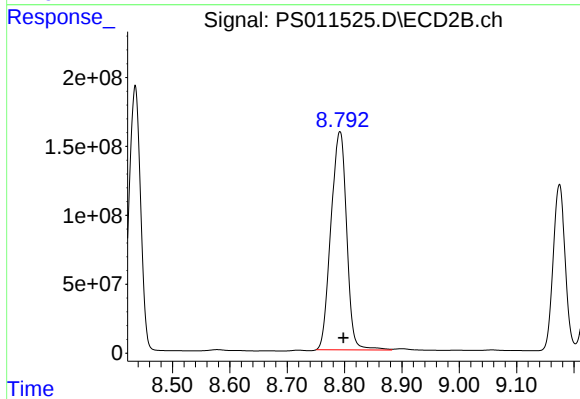
#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 2716618820
Conc: 389.78 ng/ml



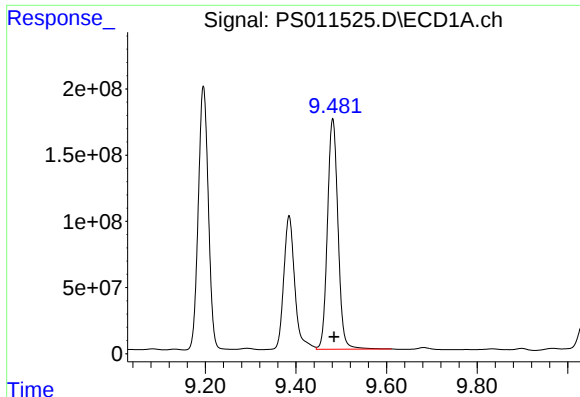
#11 2,4,5-TP (SILVEX)

R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 3051429333
Conc: 576.20 ng/ml m



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

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 3033490759
Conc: 992.22 ng/ml



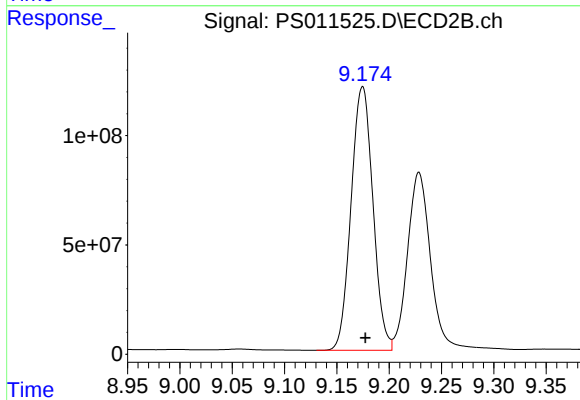
#12 2,4,5-T

R.T.: 9.481 min
Delta R.T.: -0.003 min
Response: 2807289742
Conc: 556.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MSD

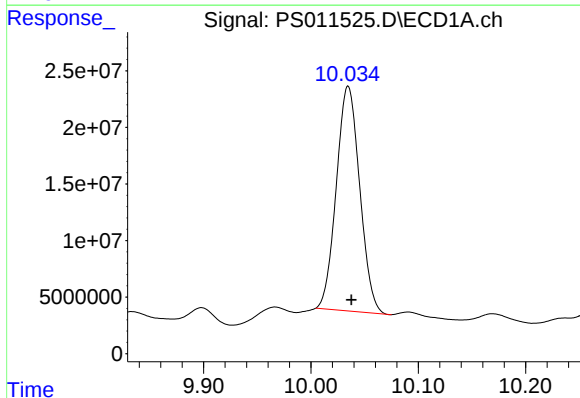
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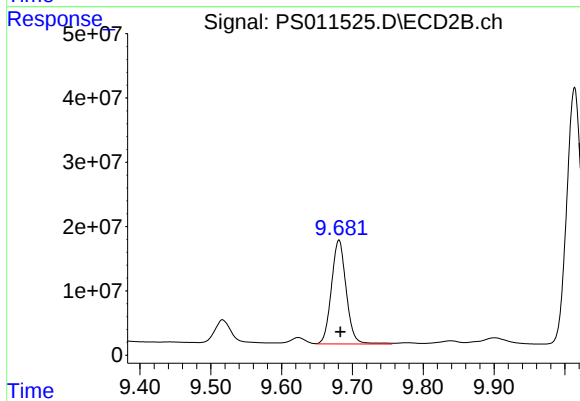
#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 1752162932
Conc: 577.70 ng/ml



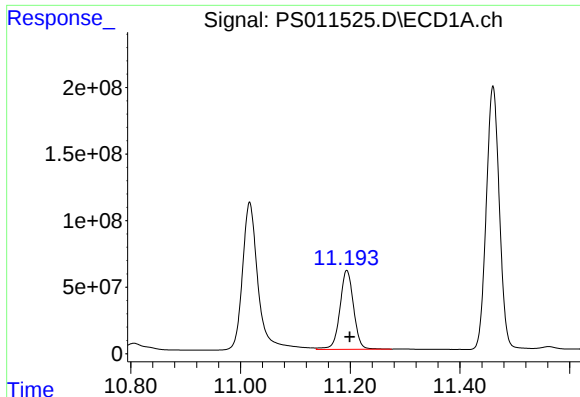
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 300845776
Conc: 466.77 ng/ml



#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 233998126
Conc: 547.37 ng/ml



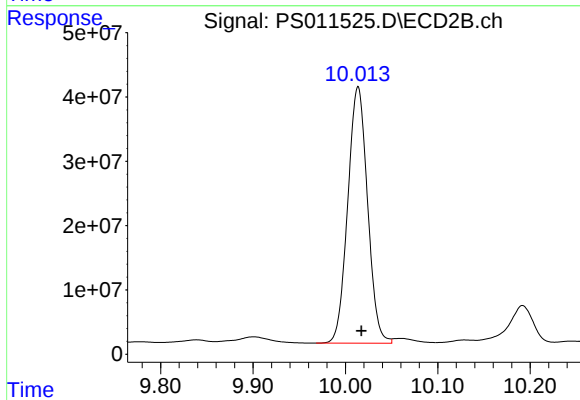
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: -0.005 min
Response: 1027305860
Conc: 266.51 ng/ml

Instrument :
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ClientSampleId :
OK-02-072820MSD

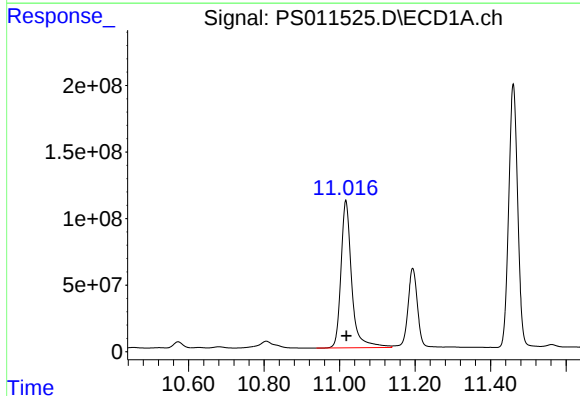
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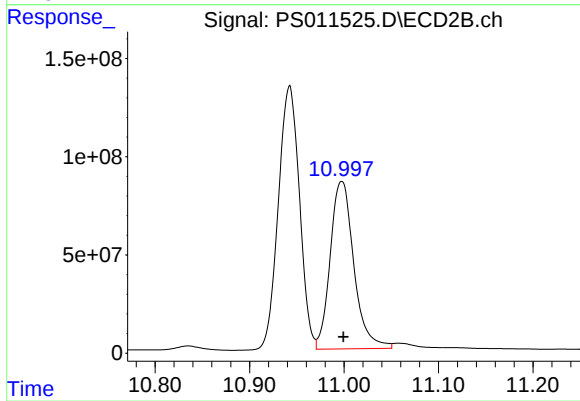
#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.004 min
Response: 593475032
Conc: 276.69 ng/ml



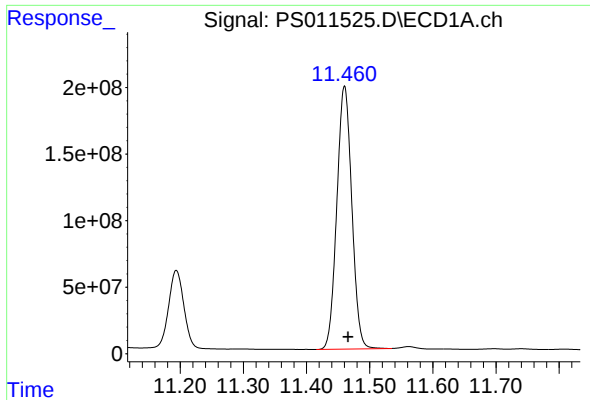
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.001 min
Response: 2188630409
Conc: 346.86 ng/ml



#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1484063396
Conc: 339.34 ng/ml



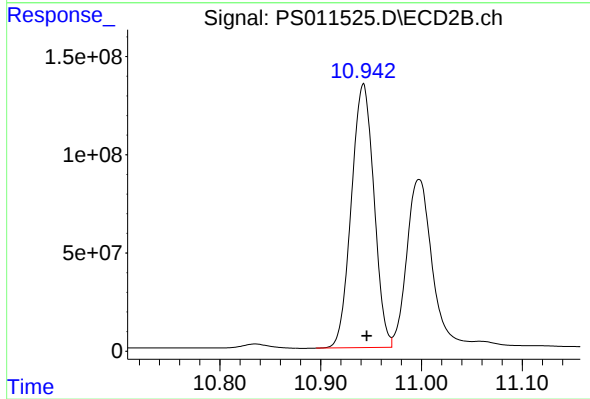
#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.006 min
Response: 3251761943
Conc: 504.70 ng/ml m

Instrument :
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#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.003 min
Response: 2090414591
Conc: 552.74 ng/ml