

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072920\
 Data File : PS011480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 12:34
 Operator : DD\AJ
 Sample : L3439-08MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20200438-3001AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 15:02:38 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	162.0E6	92280993	166.971	163.903
Target Compounds							
1) T	Dalapon	3.036	2.625	418.7E6	324.7E6	347.970	423.001m
2) T	3,5-DICHL...	6.438	6.068	434.6E6	259.7E6	324.745	309.166
3) T	4-Nitroph...	7.037	6.529	13690461	51953087	31.055	158.452 #
5) T	DICAMBA	7.415	7.086	1607.6E6	952.6E6	414.783	416.004
6) T	MCPD	7.583	7.182	199.8E6	107.6E6	65.976	56.403
7) T	MCPA	7.732	7.417	261.8E6	51399317	61.379	17.833 #
8) T	DICHLORPROP	8.107	7.711	407.2E6	280.2E6	434.375	465.580
9) T	2,4-D	8.337	8.005	513.7E6	436.7E6	540.080	582.592
10) T	Pentachlo...	8.648	8.435	2204.9E6	1345.9E6	166.802	193.115
11) T	2,4,5-TP ...	9.196	8.786	2480.9E6	3458.5E6	468.476	1131.229m#
12) T	2,4,5-T	9.482	9.174	2512.7E6	1599.5E6	497.964	527.354
13) T	2,4-DB	10.035	9.681	278.8E6	231.0E6	432.497	540.328
14) T	DINOSEB	11.195	10.015	629.3E6	265.6E6	163.264	123.819
15) T	Picloram	11.017	10.998	1968.7E6	1426.8E6	312.006	326.252
16) T	DCPA	11.461	10.942	2949.2E6	1884.4E6	457.747	498.275

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072920\
Data File : PS011480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 12:34
Operator : DD\AJ
Sample : L3439-08MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

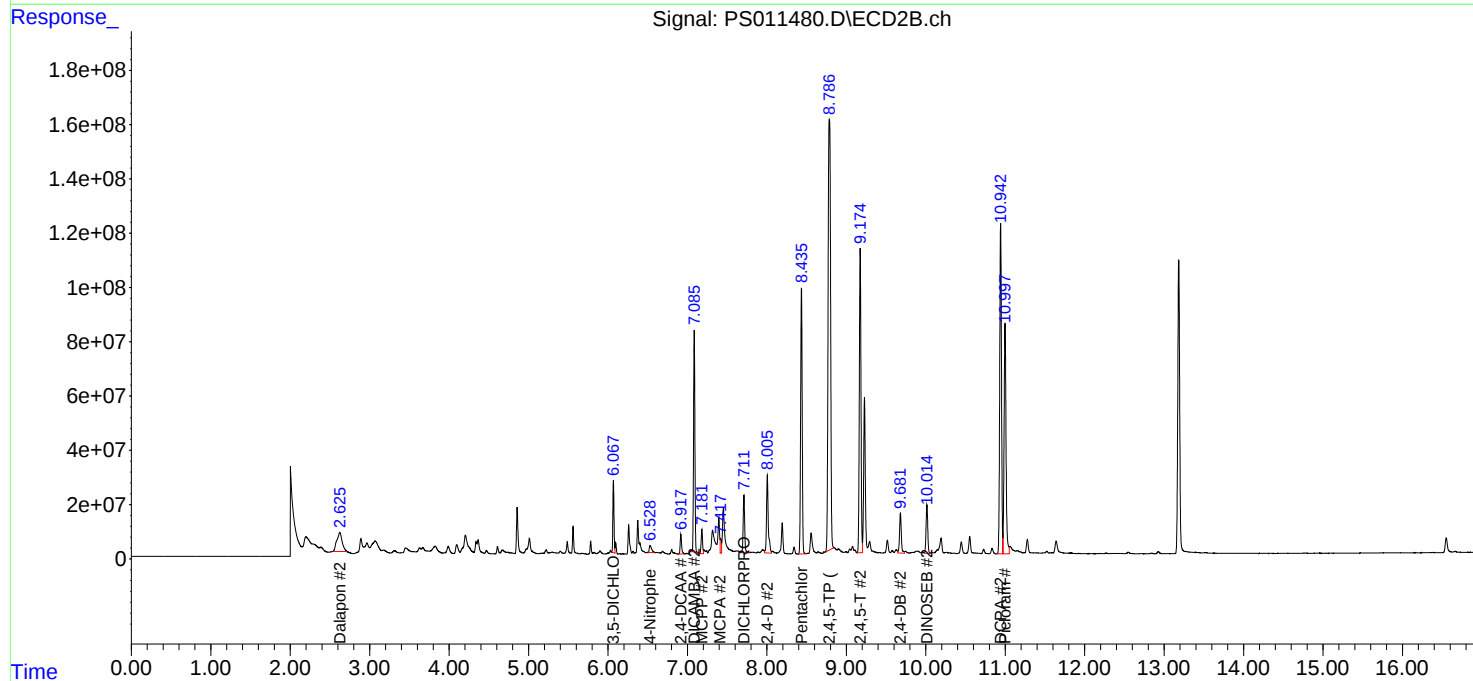
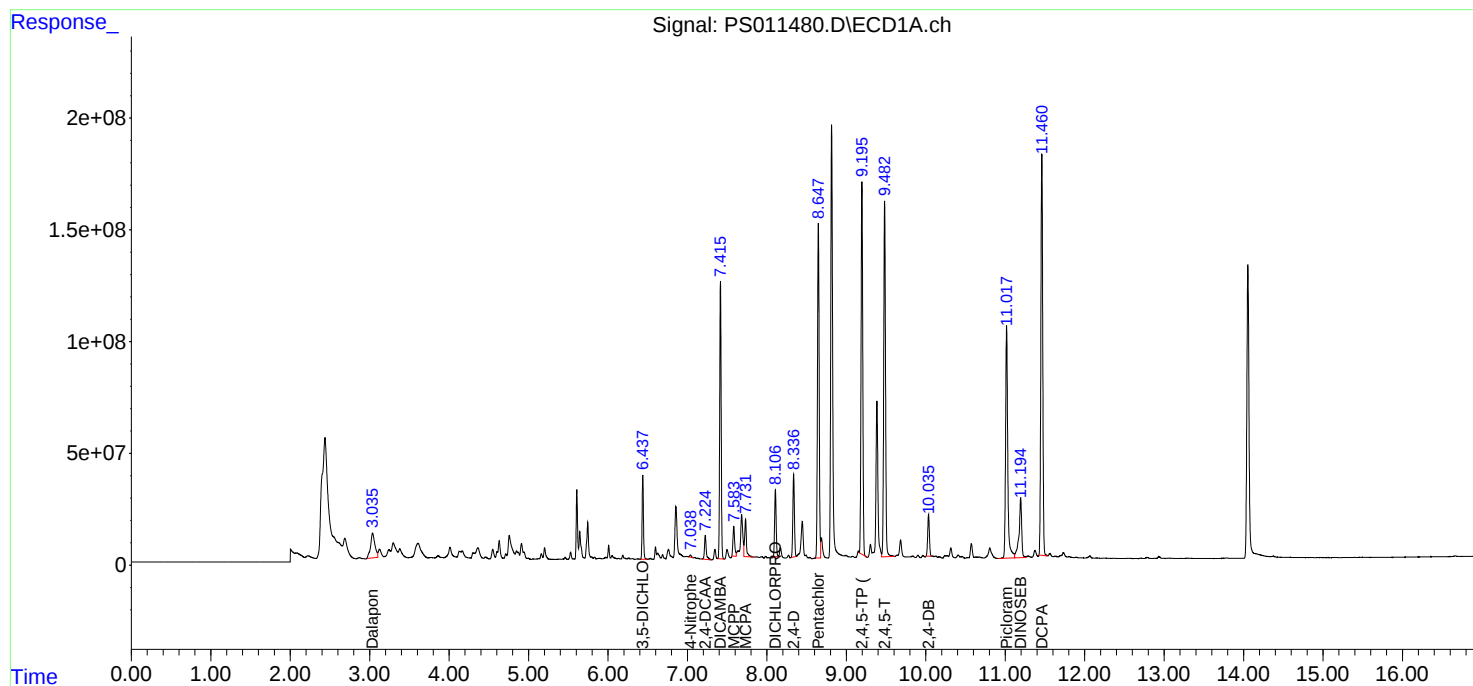
Instrument :
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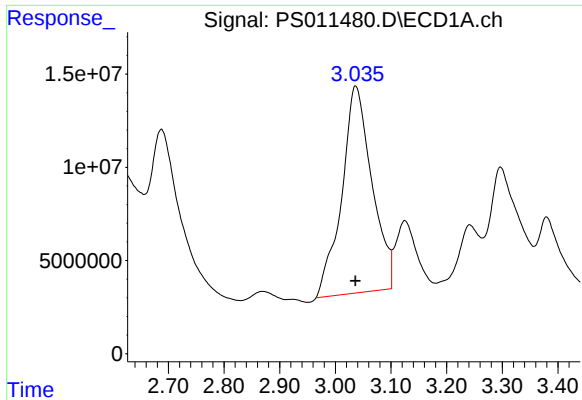
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 15:02:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
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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





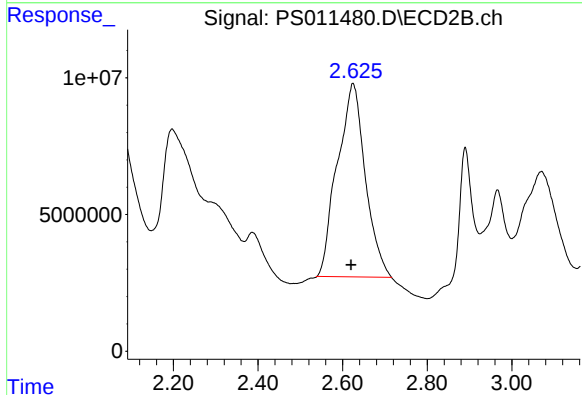
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 418736221
Conc: 347.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

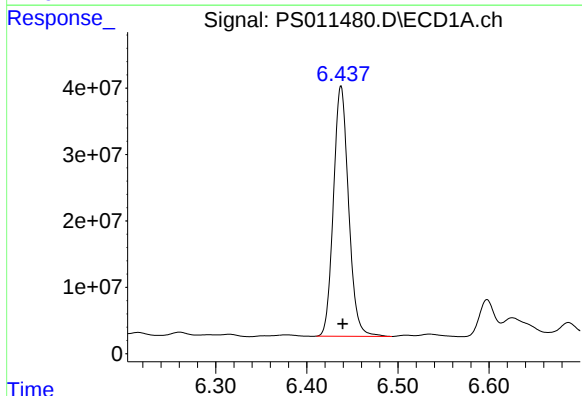
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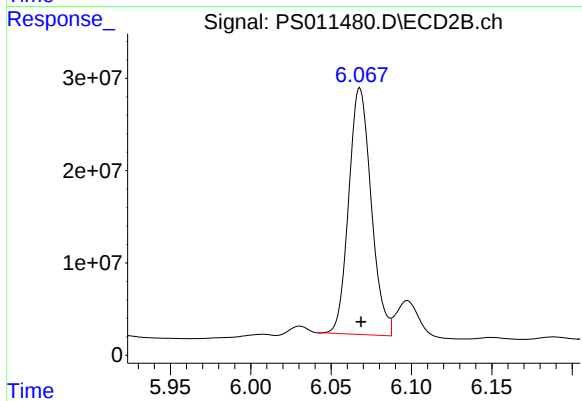
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 324726358
Conc: 423.00 ng/ml m



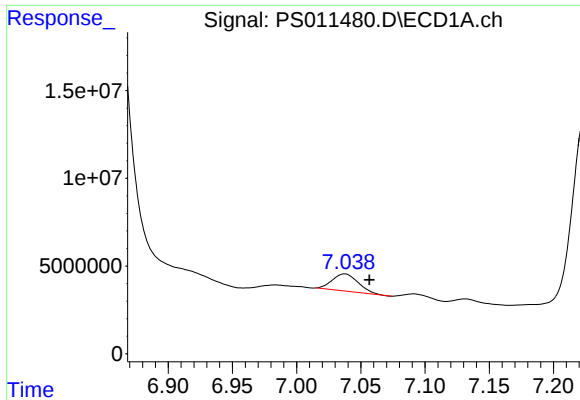
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 434560018
Conc: 324.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 259651374
Conc: 309.17 ng/ml



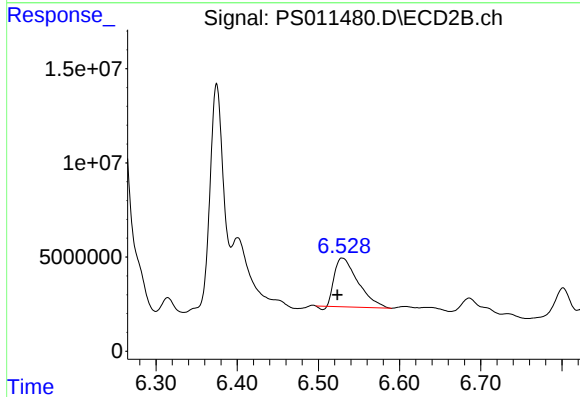
#3 4-Nitrophenol

R.T.: 7.037 min
Delta R.T.: -0.019 min
Response: 13690461
Conc: 31.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

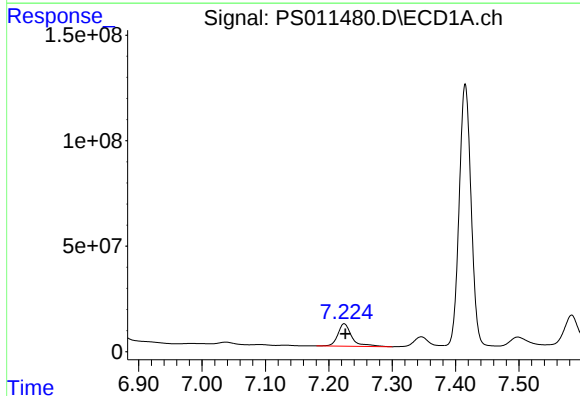
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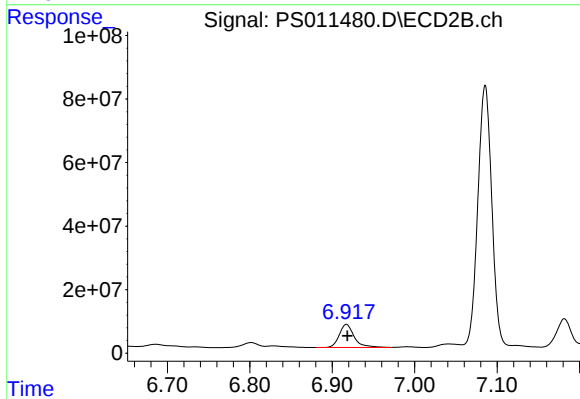
#3 4-Nitrophenol

R.T.: 6.529 min
Delta R.T.: 0.006 min
Response: 51953087
Conc: 158.45 ng/ml



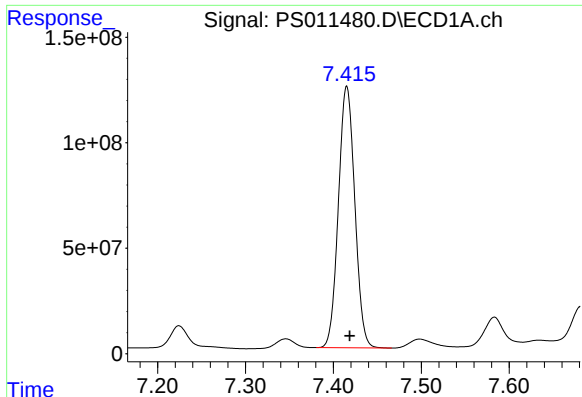
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 162018016
Conc: 166.97 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 92280993
Conc: 163.90 ng/ml



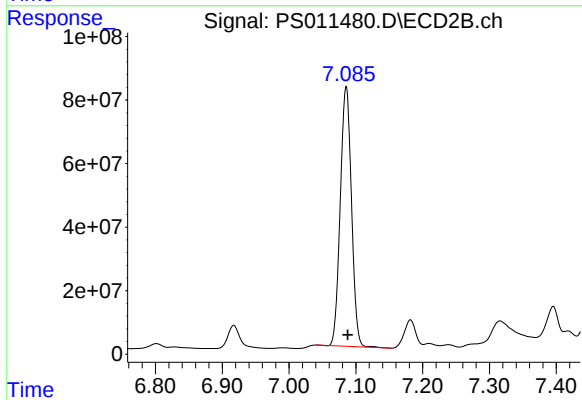
#5 DICAMBA

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 1607644055
Conc: 414.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

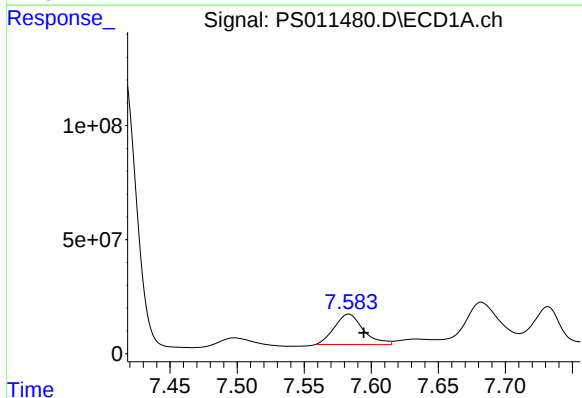
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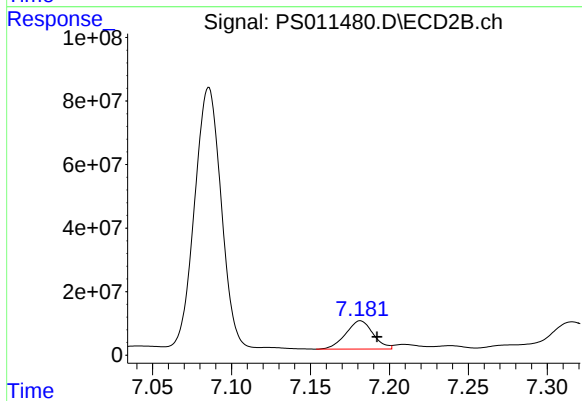
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 952635072
Conc: 416.00 ng/ml



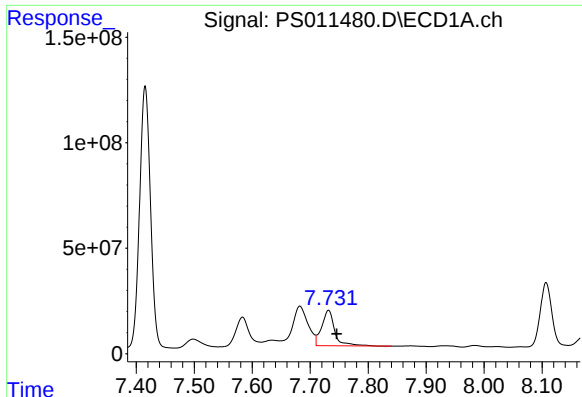
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.011 min
Response: 199784789
Conc: 65.98 ug/ml



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.011 min
Response: 107621385
Conc: 56.40 ug/ml



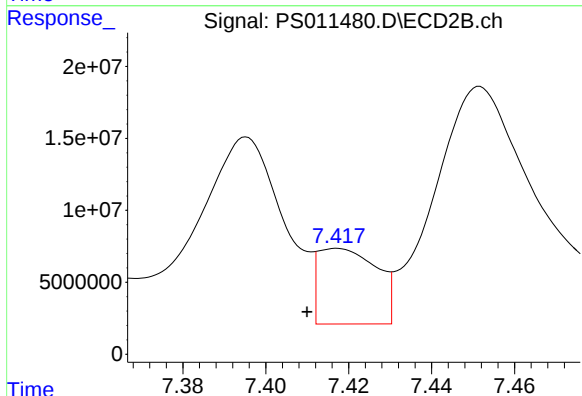
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.014 min
Response: 261762036
Conc: 61.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

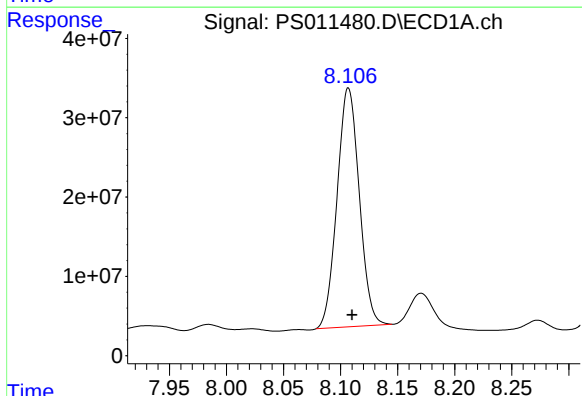
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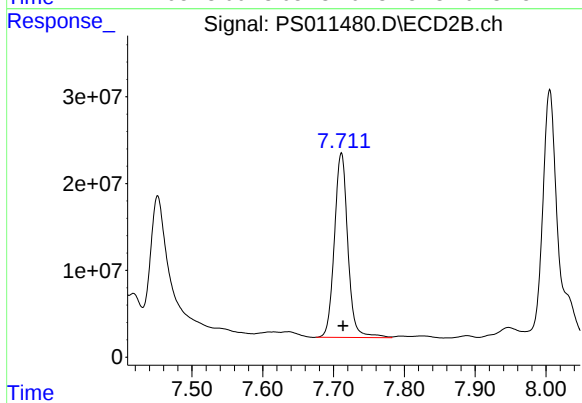
#7 MCPA

R.T.: 7.417 min
Delta R.T.: 0.007 min
Response: 51399317
Conc: 17.83 ug/ml



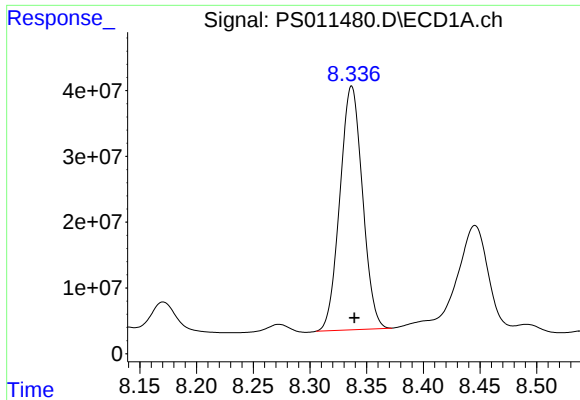
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 407237707
Conc: 434.38 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 280246532
Conc: 465.58 ng/ml



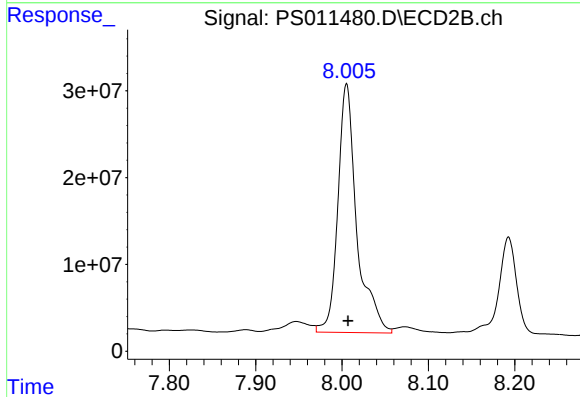
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 513663321
Conc: 540.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

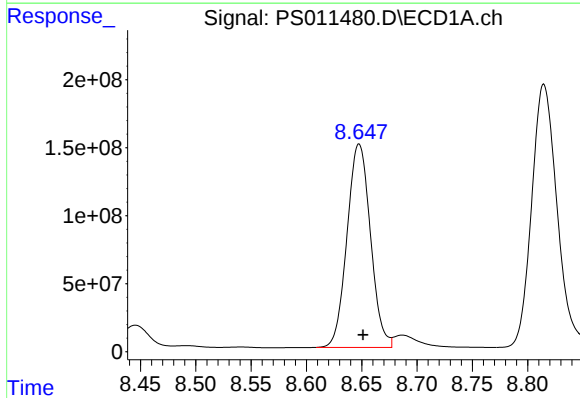
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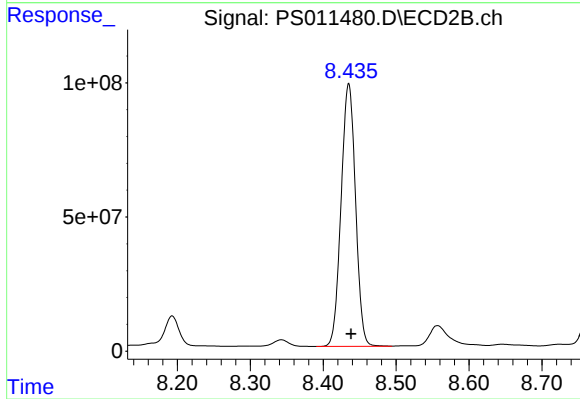
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 436747986
Conc: 582.59 ng/ml



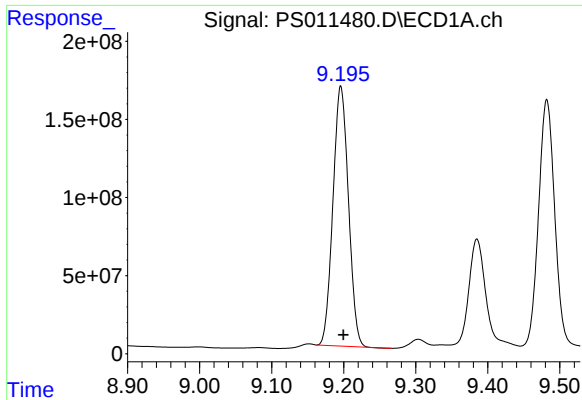
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 2204914537
Conc: 166.80 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 1345948031
Conc: 193.12 ng/ml



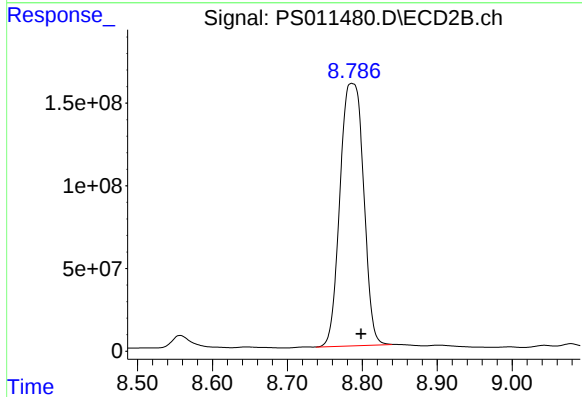
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 2480935918
Conc: 468.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

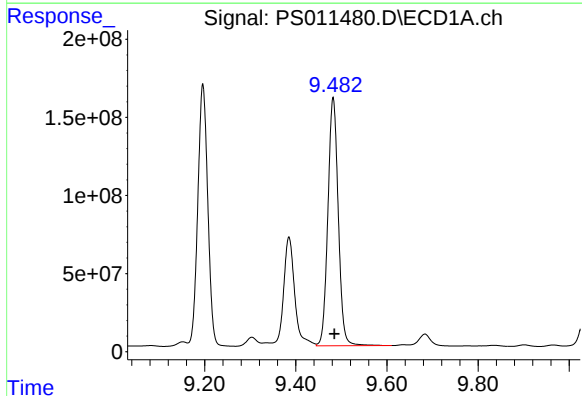
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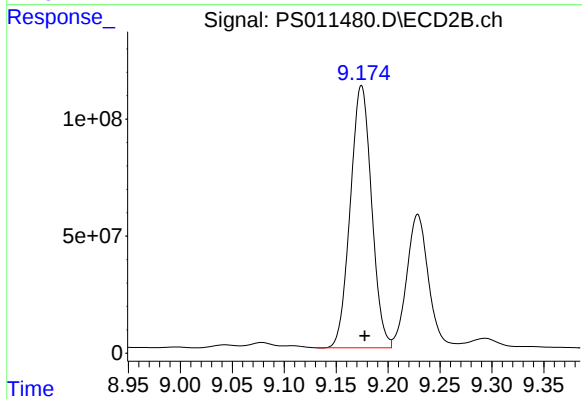
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.013 min
Response: 3458470805
Conc: 1131.23 ng/ml m



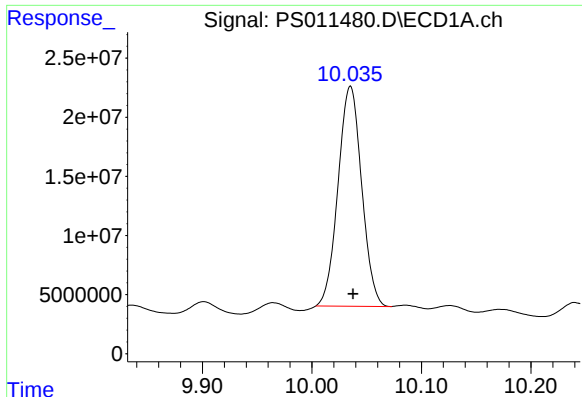
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 2512669146
Conc: 497.96 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1599474331
Conc: 527.35 ng/ml



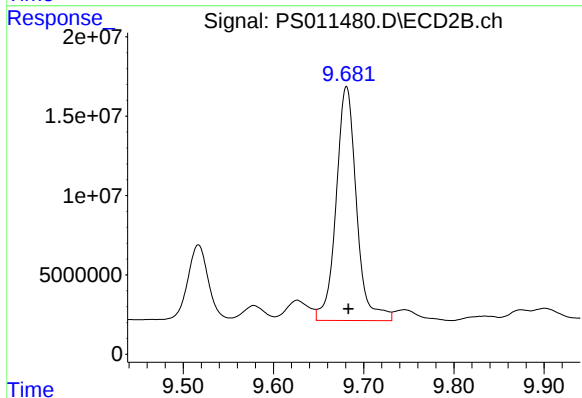
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 278757389
Conc: 432.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
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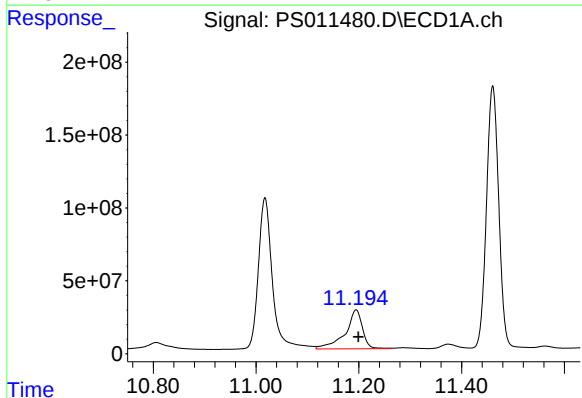
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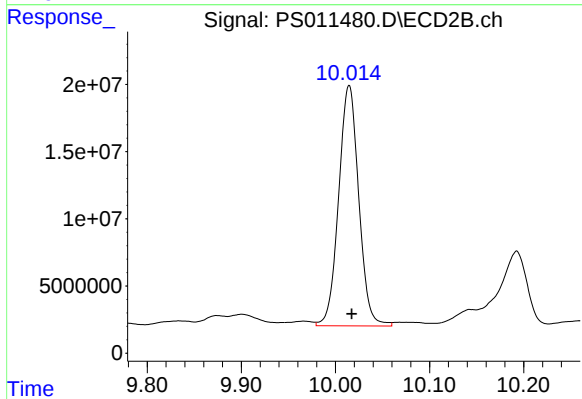
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 230989346
Conc: 540.33 ng/ml



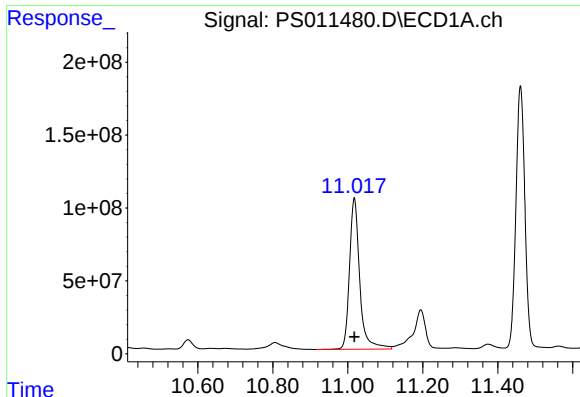
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 629326576
Conc: 163.26 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.003 min
Response: 265583198
Conc: 123.82 ng/ml



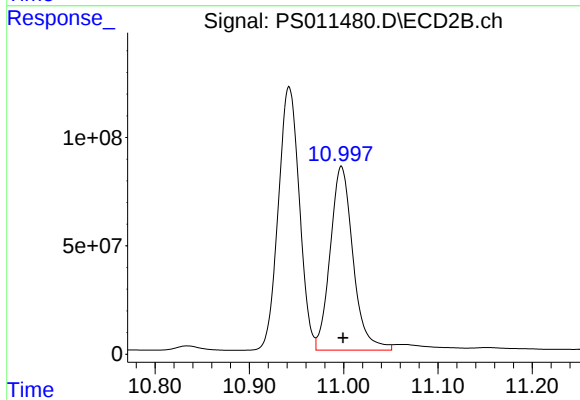
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.000 min
Response: 1968715019
Conc: 312.01 ng/ml

Instrument :
ECD_S
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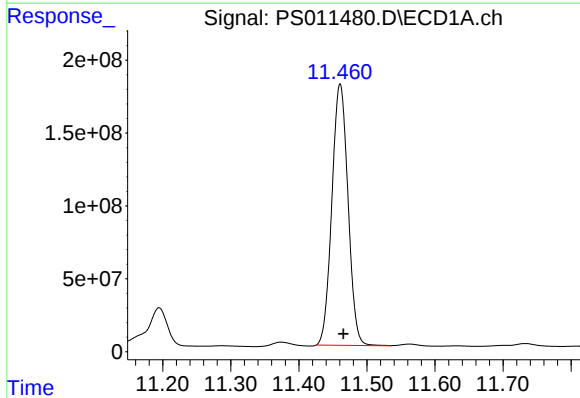
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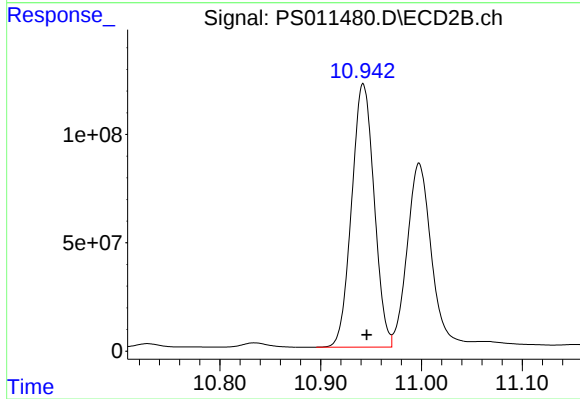
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1426814614
Conc: 326.25 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.005 min
Response: 2949231339
Conc: 457.75 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1884438265
Conc: 498.28 ng/ml