

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070720\
 Data File : PS011108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 18:11
 Operator : DD\AJ
 Sample : L3202-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RO-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:08:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.227	6.919	409.4E6	274.2E6	451.483	494.811
Target Compounds							
1) T	Dalapon	3.040	2.627	446.6E6	476.1E6	398.827	631.165 #
2) T	3,5-DICHL...	6.440	6.069	675.5E6	433.2E6	536.977	520.117
5) T	DICAMBA	7.419	7.088	1853.4E6	1152.9E6	508.289	507.610
6) T	MCP	7.586	7.183	273.4E6	106.0E6	95.892m	55.996 #
7) T	MCPA	7.736	7.398	205.6E6	178.7E6	51.629m	64.757 #
8) T	DICHLORPROP	8.110	7.713	476.2E6	330.2E6	543.041	562.342
9) T	2,4-D	8.340	8.007	552.9E6	433.3E6	625.212	599.528
10) T	Pentachlo...	8.651	8.438	6076.4E6	3492.4E6	488.687	502.233
11) T	2,4,5-TP ...	9.200	8.797	2852.9E6	2274.3E6	574.558	755.857m#
12) T	2,4,5-T	9.486	9.177	2616.5E6	1677.5E6	561.722	563.317
13) T	2,4-DB	10.039	9.684	284.8E6	221.6E6	479.218	539.268
14) T	DINOSEB	11.200	10.018	1615.9E6	943.5E6	451.196	453.122
15) T	Picloram	11.019	10.999	2660.2E6	1740.5E6	474.513	415.430
16) T	DCPA	11.465	10.946	3202.2E6	2103.0E6	523.801	564.660

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

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Acq On : 07 Jul 2020 18:11
Operator : DD\AJ
Sample : L3202-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

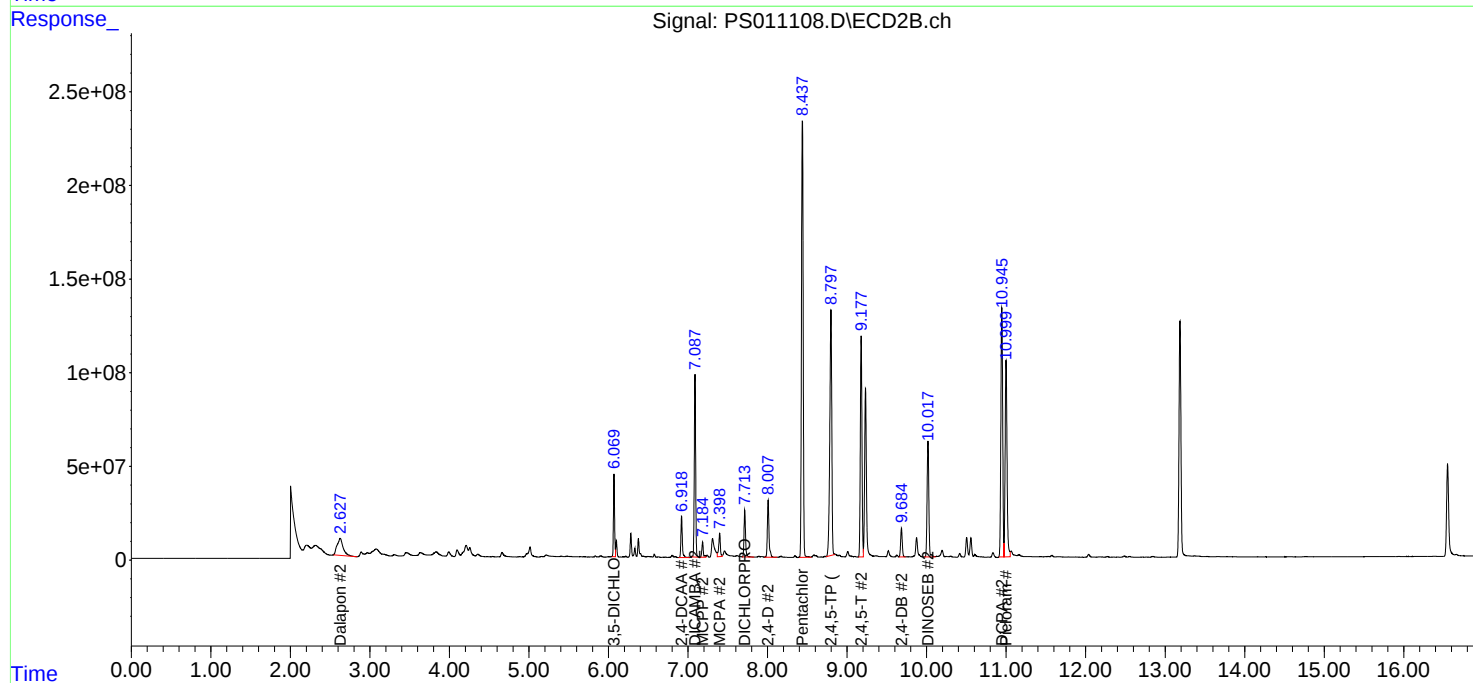
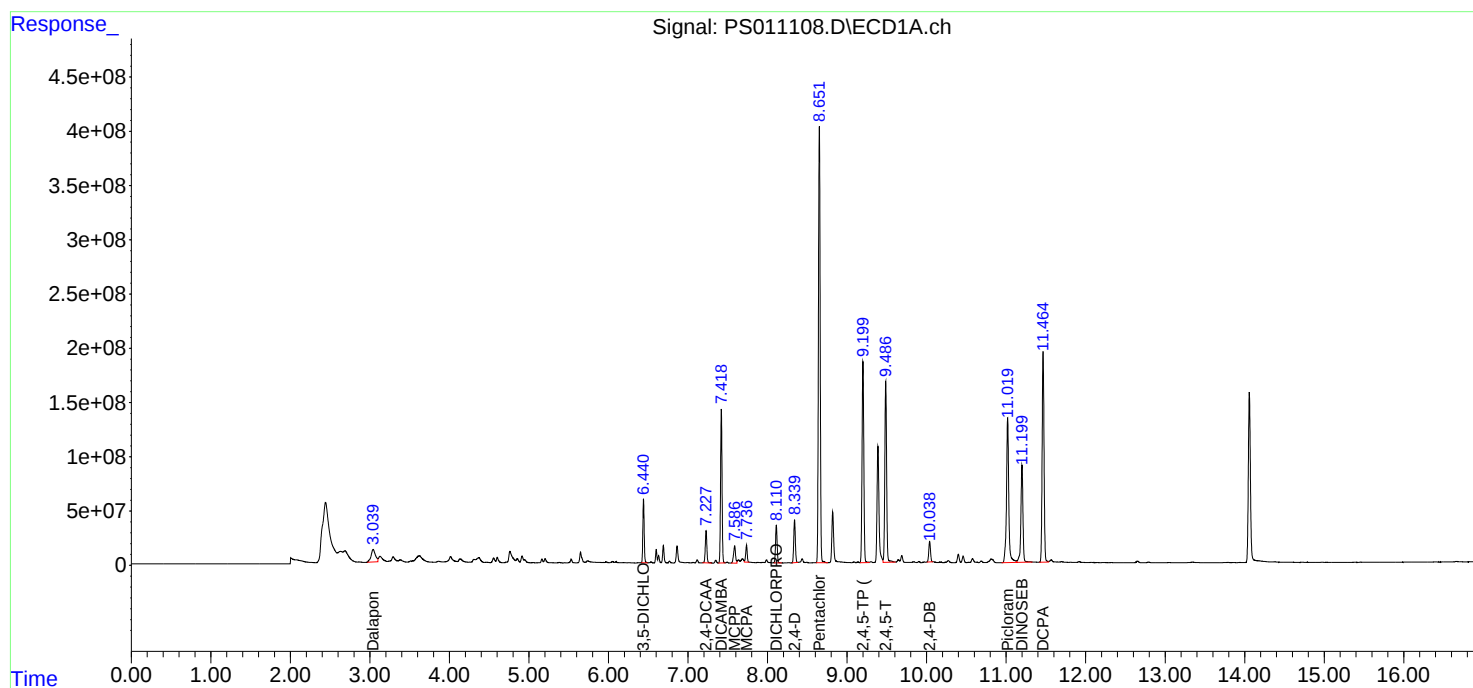
Instrument :
ECD_S
ClientSampled :
RO-COMPMSD

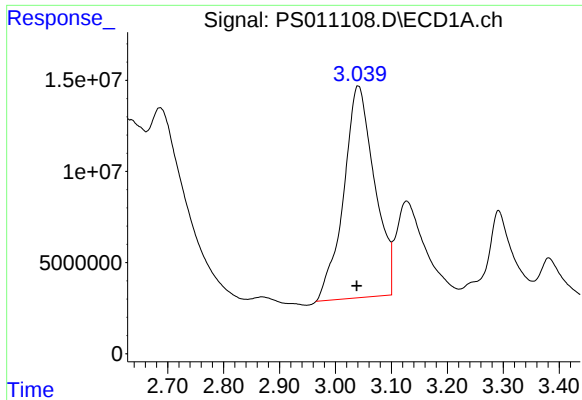
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:08:26 2020
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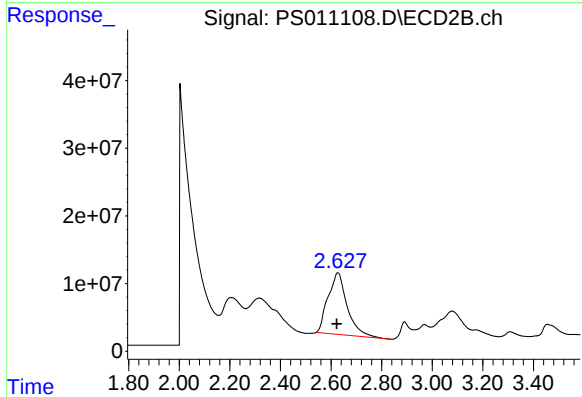
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 446575288
Conc: 398.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

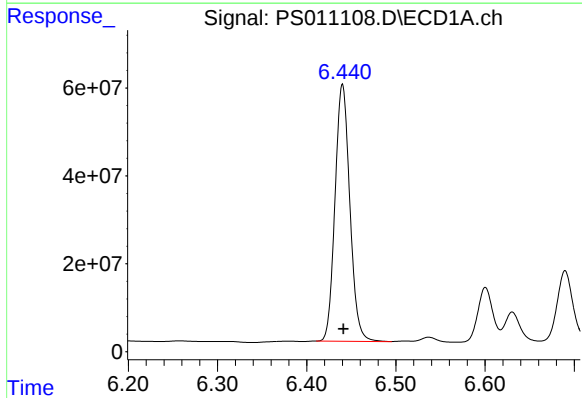
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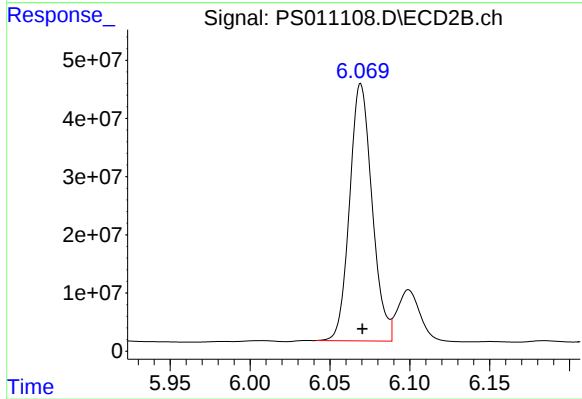
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 476126254
Conc: 631.17 ng/ml



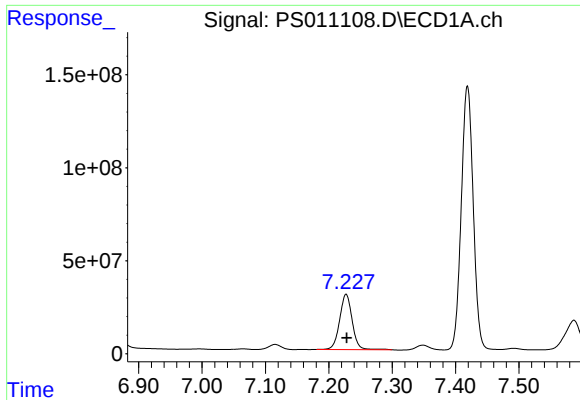
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 675543362
Conc: 536.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 433166245
Conc: 520.12 ng/ml



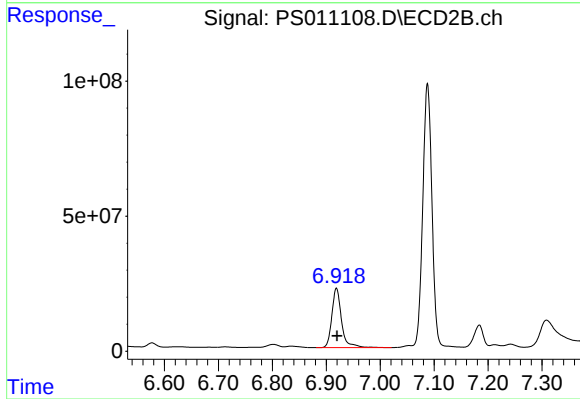
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 409412923
Conc: 451.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

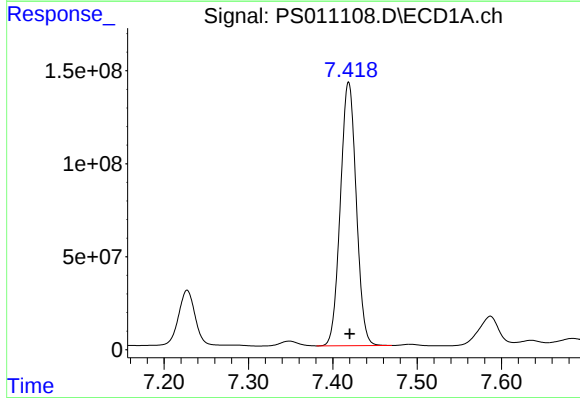
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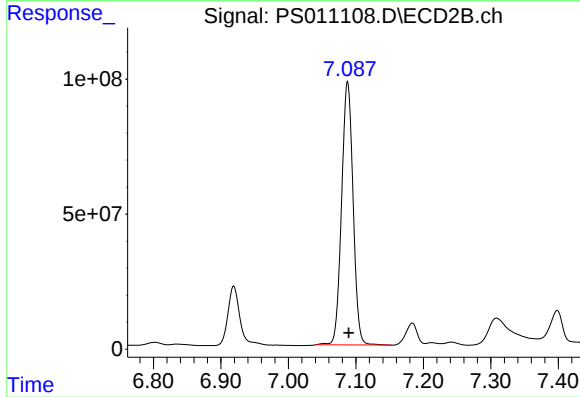
#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 274163164
Conc: 494.81 ng/ml



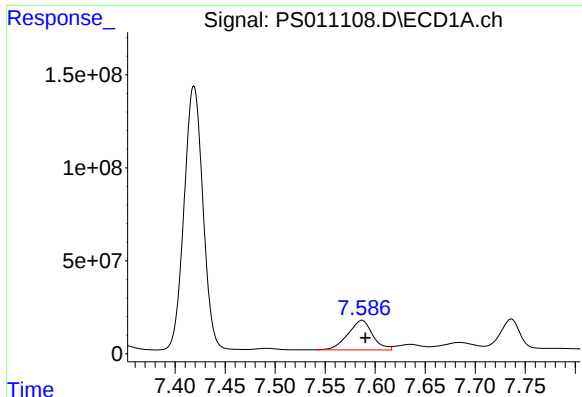
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 1853386753
Conc: 508.29 ng/ml



#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 1152927346
Conc: 507.61 ng/ml



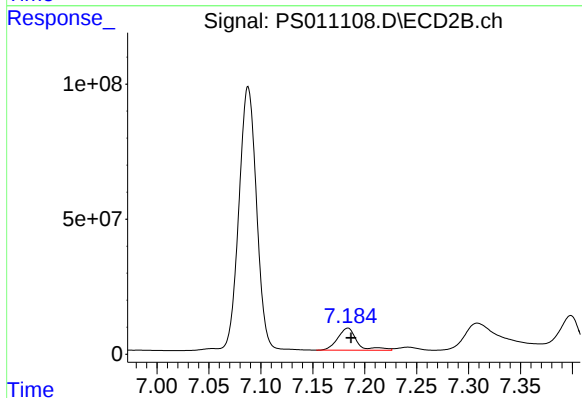
#6 MCPP

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 273437352
Conc: 95.89 ug/ml m

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

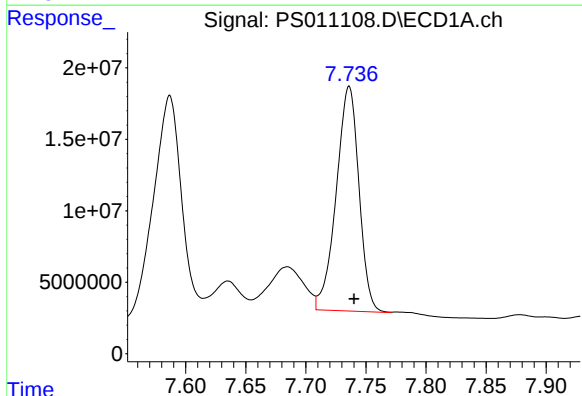
Manual Integrations
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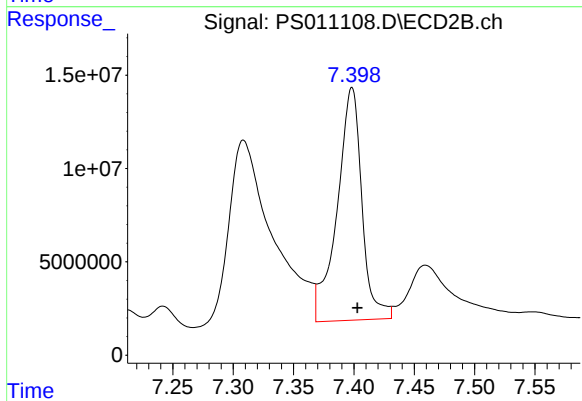
#6 MCPP

R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 105989432
Conc: 56.00 ug/ml



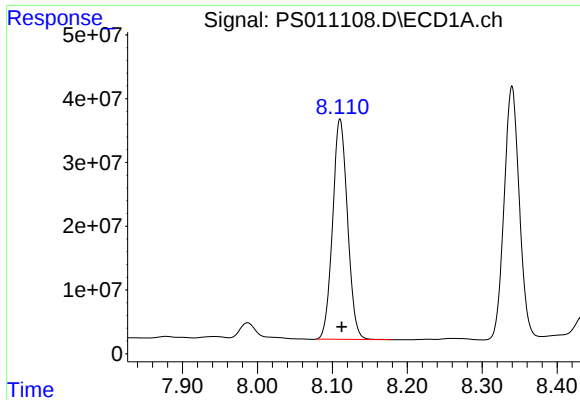
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 205607510
Conc: 51.63 ug/ml m



#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 178729949
Conc: 64.76 ug/ml



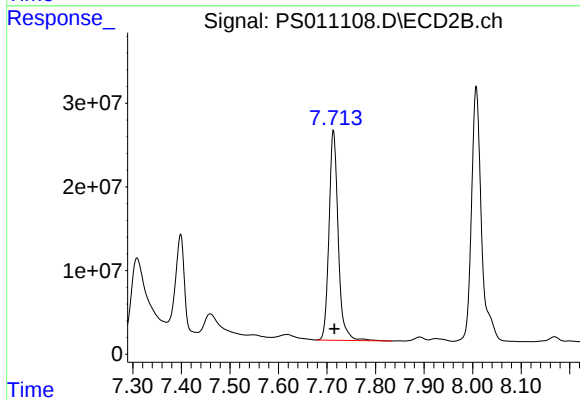
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 476207427
Conc: 543.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

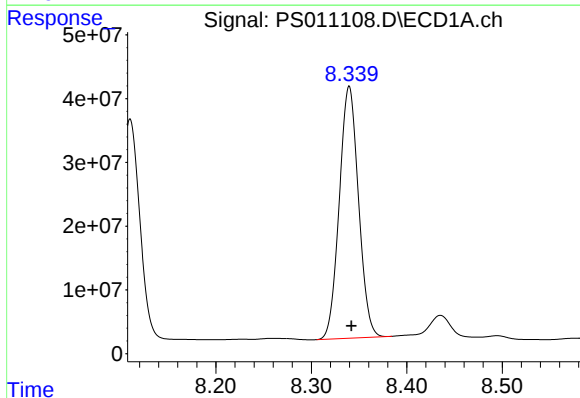
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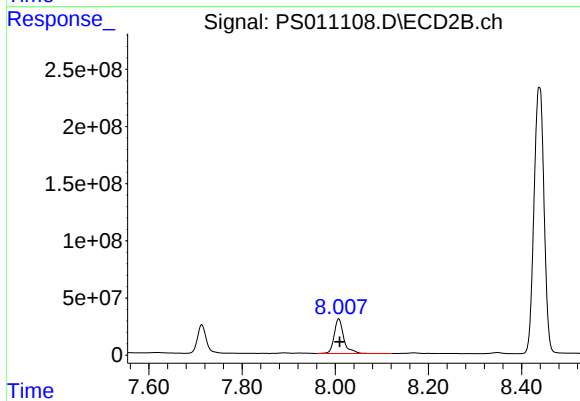
#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: -0.002 min
Response: 330170400
Conc: 562.34 ng/ml



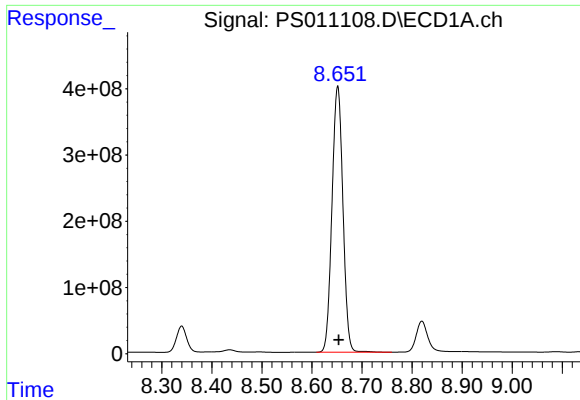
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 552873164
Conc: 625.21 ng/ml



#9 2,4-D

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 433251124
Conc: 599.53 ng/ml



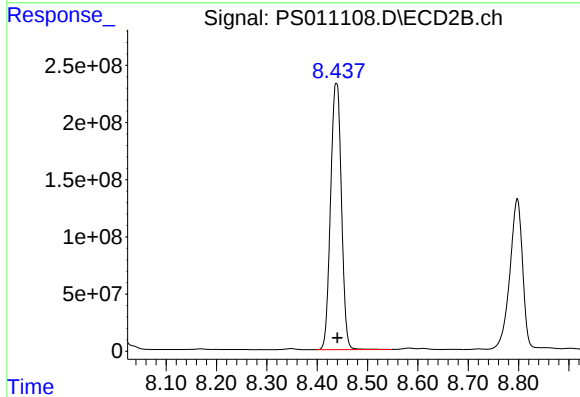
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: -0.002 min
Response: 6076411599
Conc: 488.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

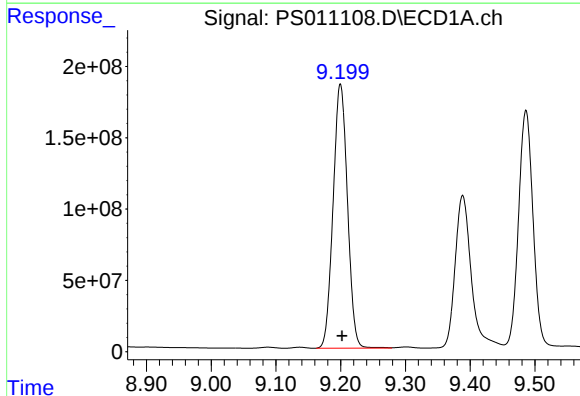
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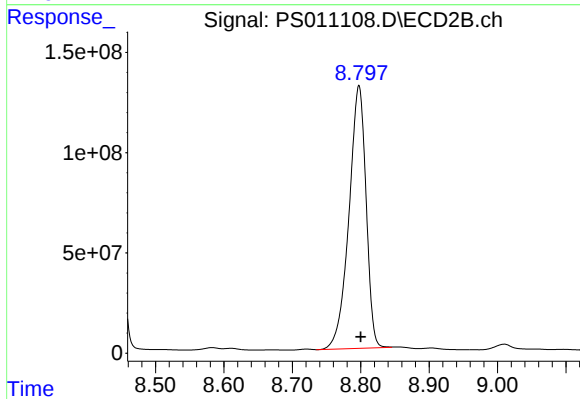
#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 3492374801
Conc: 502.23 ng/ml



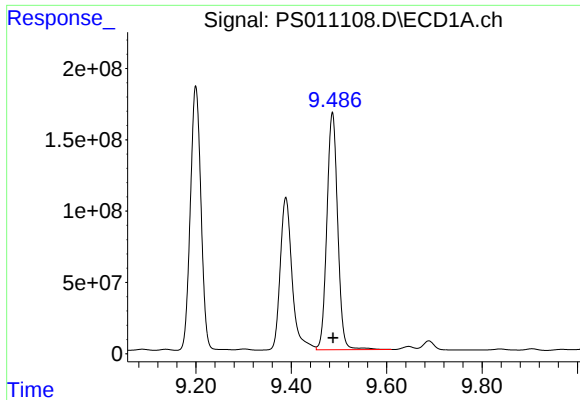
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: -0.003 min
Response: 2852864880
Conc: 574.56 ng/ml



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

R.T.: 8.797 min
Delta R.T.: -0.003 min
Response: 2274295843
Conc: 755.86 ng/ml m



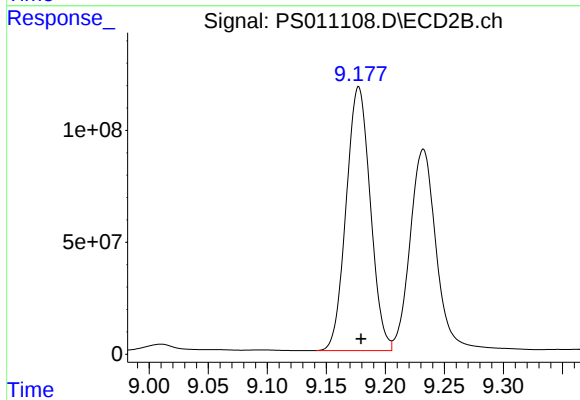
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 2616464740
Conc: 561.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

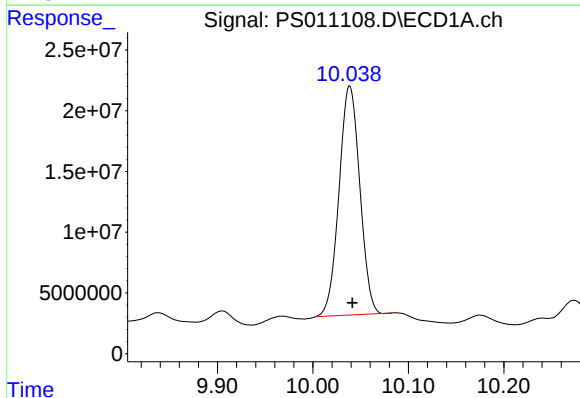
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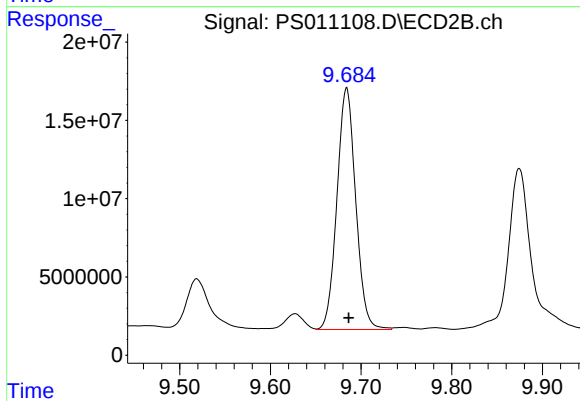
#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1677478544
Conc: 563.32 ng/ml



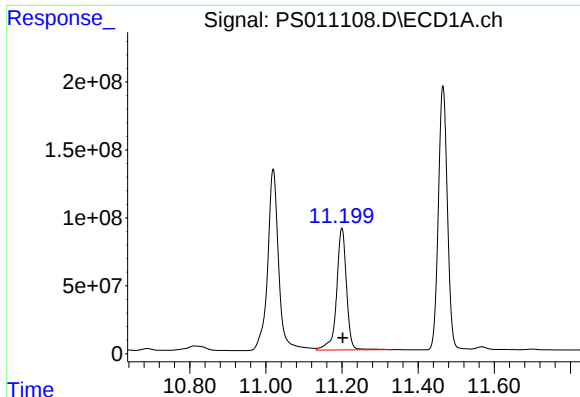
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.003 min
Response: 284815214
Conc: 479.22 ng/ml



#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.002 min
Response: 221632414
Conc: 539.27 ng/ml



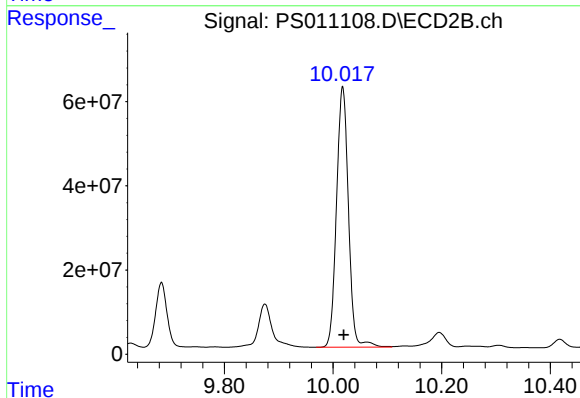
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.002 min
Response: 1615942188
Conc: 451.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

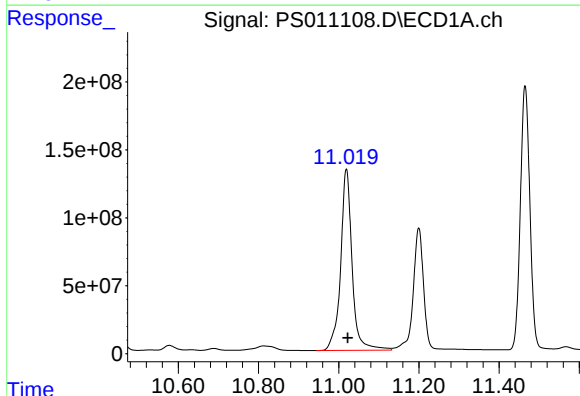
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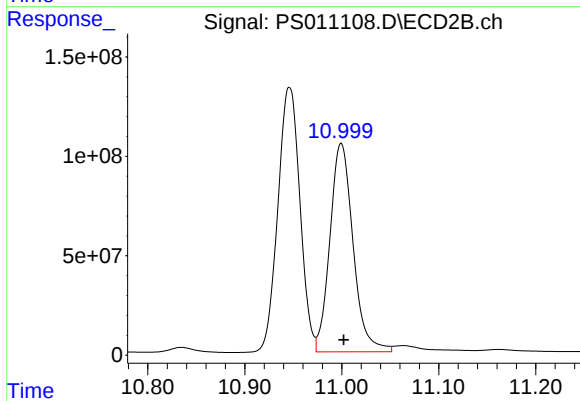
#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 943461939
Conc: 453.12 ng/ml



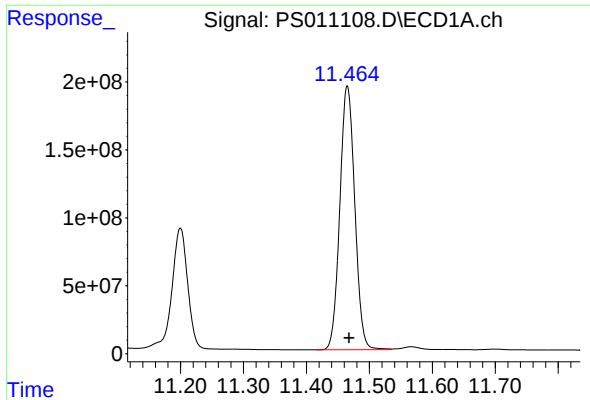
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.003 min
Response: 2660182843
Conc: 474.51 ng/ml



#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 1740469744
Conc: 415.43 ng/ml



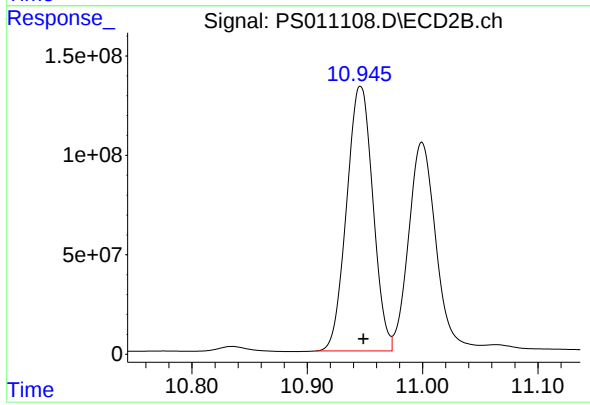
#16 DCPA

R.T.: 11.465 min
Delta R.T.: -0.003 min
Response: 3202239001
Conc: 523.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

Manual Integrations
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#16 DCPA

R.T.: 10.946 min
Delta R.T.: -0.002 min
Response: 2103017728
Conc: 564.66 ng/ml