

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012420\
 Data File : PS008529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 19:57
 Operator : DD\AJ
 Sample : L1007-10MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JC-03-012320-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 03:22:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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 x 0.5 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	6.253	5.946	849.2E6	443.4E6	480.967m	467.965m
Target Compounds							
1) T	Dalapon	2.517	2.211	1294.6E6	546.7E6	504.931	431.229m
2) T	3,5-DICHL...	5.472	5.104	1470.7E6	739.7E6	614.022m	529.421m
5) T	DICAMBA	6.446	6.116	4082.6E6	2040.4E6	594.034	510.219m
6) T	MCP	6.612	6.211	406.2E6	164.0E6	79.702m	53.928m#
7) T	MCPA	6.761	6.425	437.4E6	230.6E6	59.855	54.013m
8) T	DICHLORPROP	7.135	6.740	1058.2E6	577.2E6	645.059m	597.458
9) T	2,4-D	7.363	7.034	1262.7E6	752.1E6	694.118m	641.598
10) T	Pentachlo...	7.678	7.469	13752.5E6	6930.6E6	565.697m	513.179m
11) T	2,4,5-TP ...	8.226	7.827	6270.5E6	3721.2E6	671.453	711.962m
12) T	2,4,5-T	8.509	8.207	5704.5E6	2995.1E6	618.270	566.388m
13) T	2,4-DB	9.063	8.715	697.5E6	392.9E6	503.175m	554.957
14) T	DINOSEB	10.228	9.050	3223.7E6	1536.2E6	449.301m	406.654m
15) T	Picloram	10.040	10.030	5992.5E6	3282.0E6	480.104m	441.763m
16) T	DCPA	10.493	9.981	4847.9E6	2626.5E6	408.487m	403.040m

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

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Acq On : 24 Jan 2020 19:57
Operator : DD\AJ
Sample : L1007-10MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

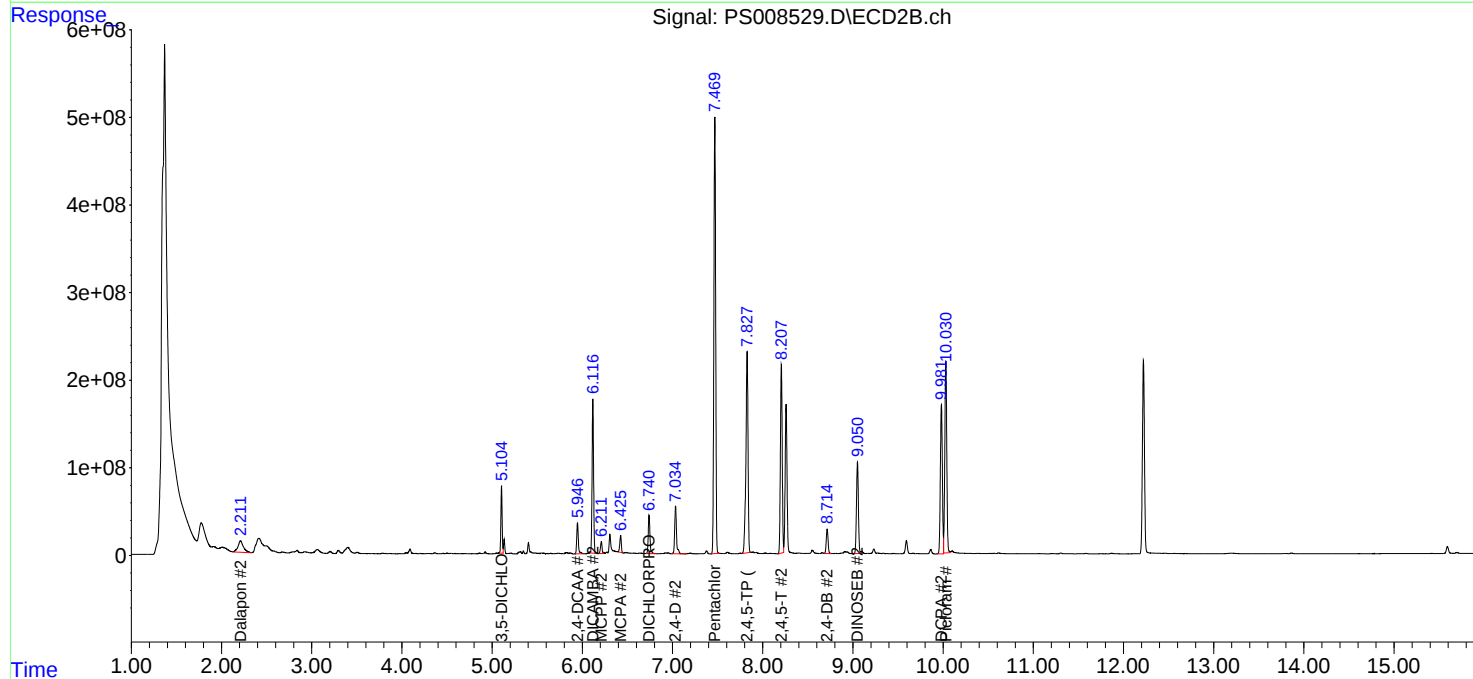
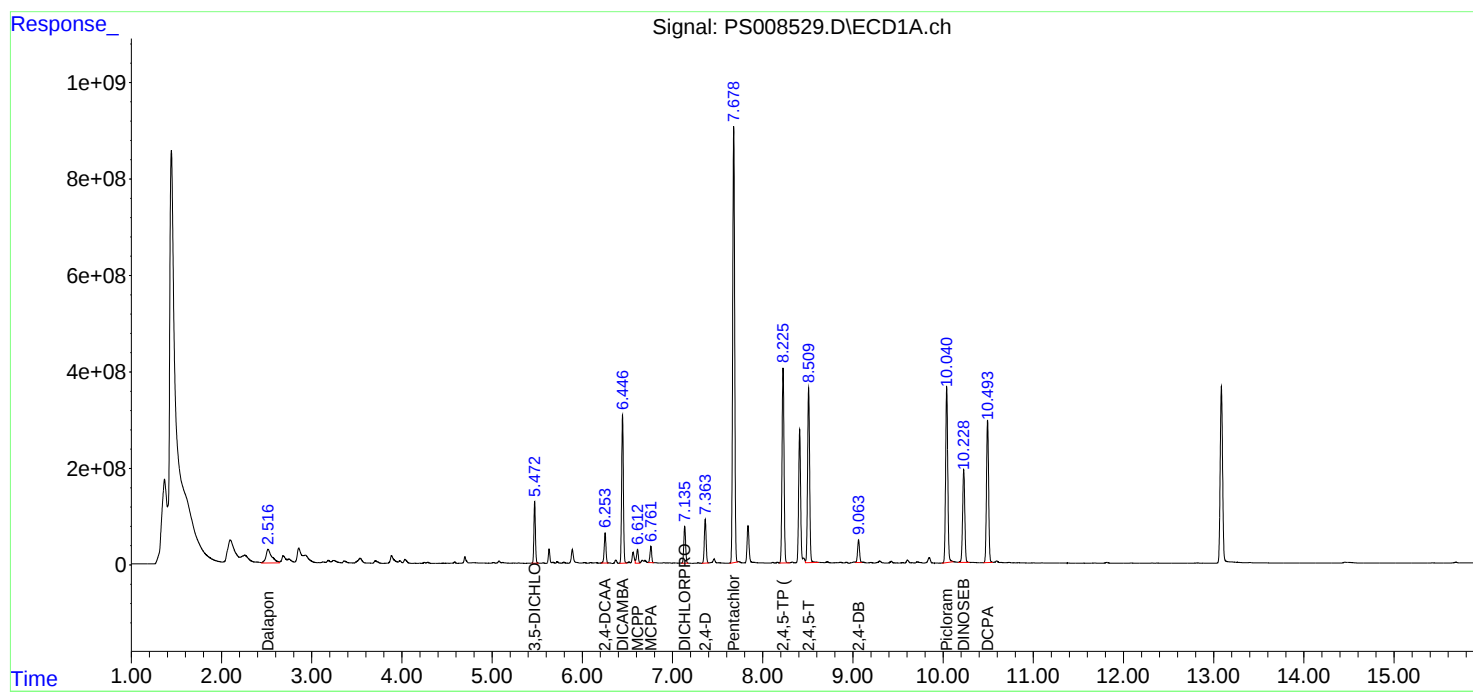
Instrument :
ECD_S
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JC-03-012320-AMS

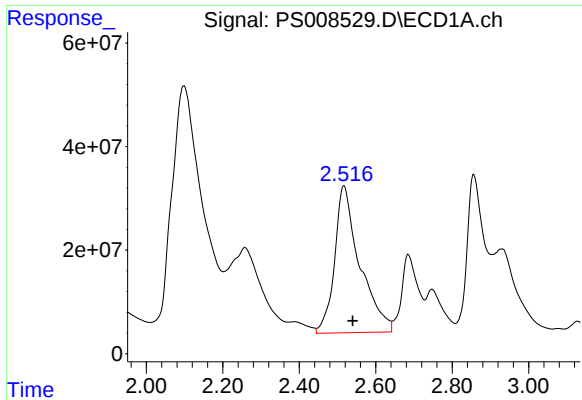
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 03:22:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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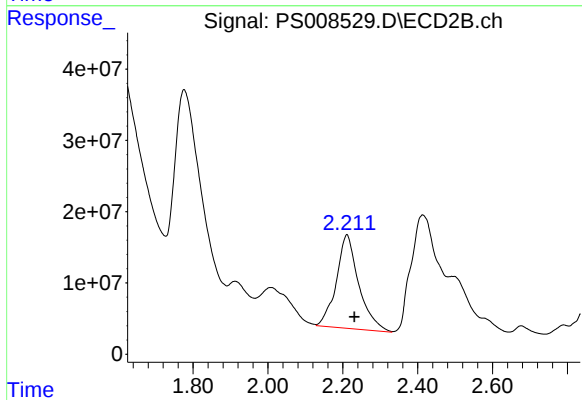
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.023 min
Response: 1294566747
Conc: 504.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-012320-AMS

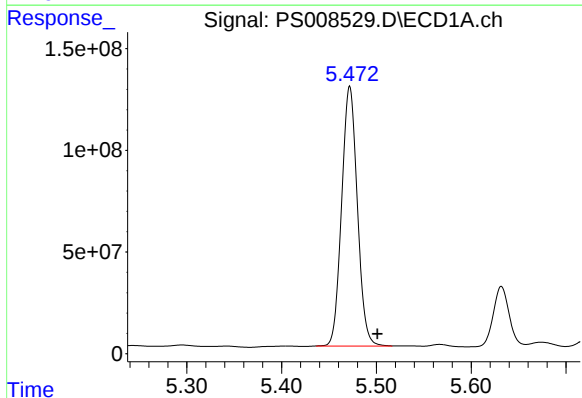
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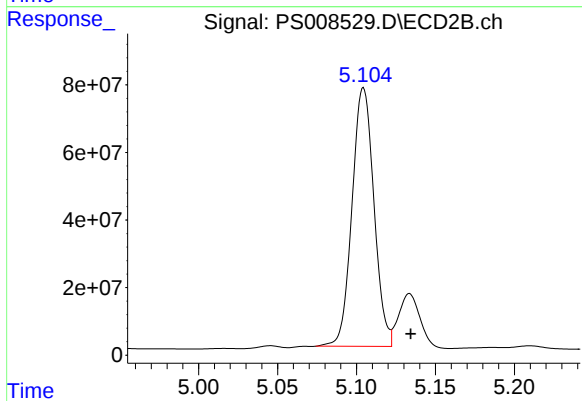
#1 Dalapon

R.T.: 2.211 min
Delta R.T.: -0.020 min
Response: 546687959
Conc: 431.23 ng/ml m



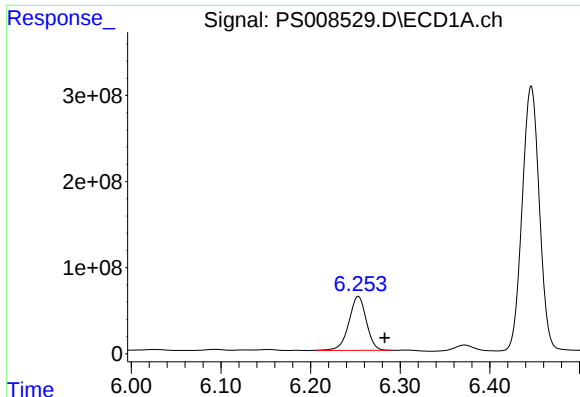
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.472 min
Delta R.T.: -0.029 min
Response: 1470686001
Conc: 614.02 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.104 min
Delta R.T.: -0.030 min
Response: 739695072
Conc: 529.42 ng/ml m



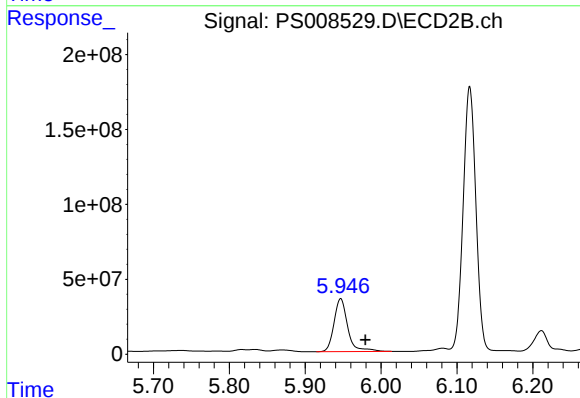
#4 2,4-DCAA

R.T.: 6.253 min
Delta R.T.: -0.030 min
Response: 849245719
Conc: 480.97 ng/ml m

Instrument :
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ClientSampleId :
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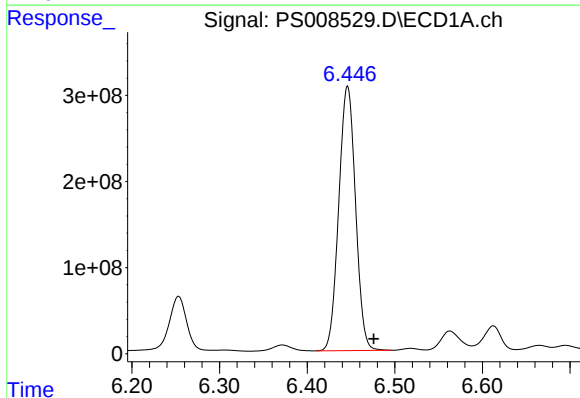
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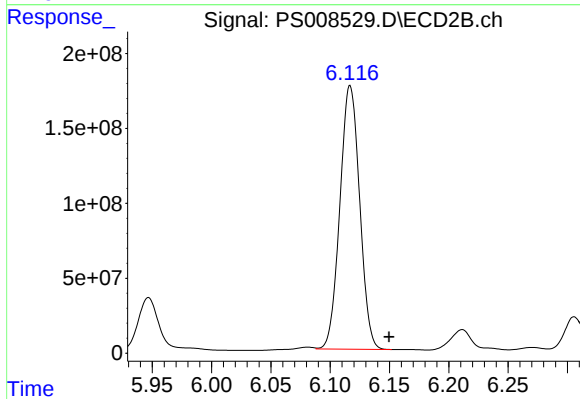
#4 2,4-DCAA

R.T.: 5.946 min
Delta R.T.: -0.033 min
Response: 443379480
Conc: 467.96 ng/ml m



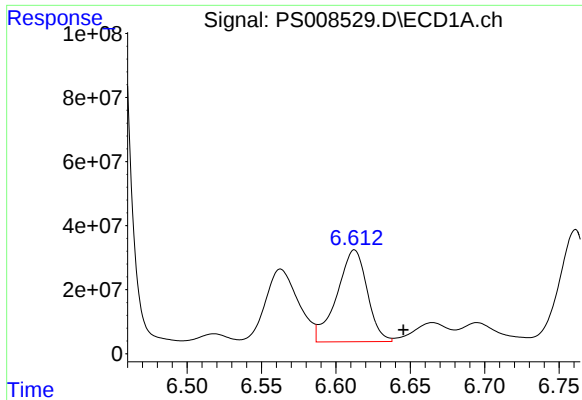
#5 DICAMBA

R.T.: 6.446 min
Delta R.T.: -0.030 min
Response: 4082621650
Conc: 594.03 ng/ml



#5 DICAMBA

R.T.: 6.116 min
Delta R.T.: -0.034 min
Response: 2040388714
Conc: 510.22 ng/ml m



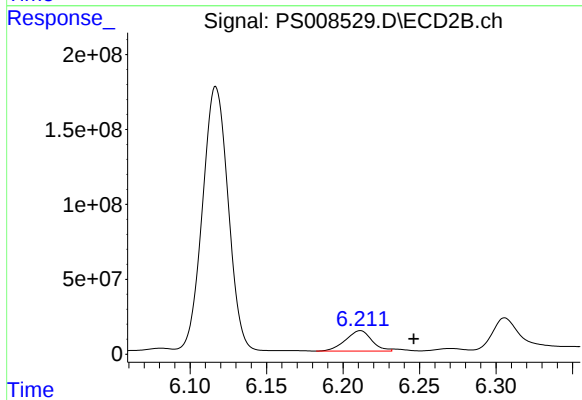
#6 MCPP

R.T.: 6.612 min
Delta R.T.: -0.033 min
Response: 406231321
Conc: 79.70 ug/ml m

Instrument :
ECD_S
ClientSampleId :
JC-03-012320-AMS

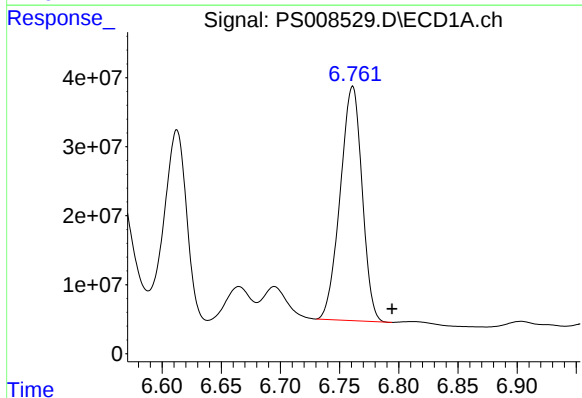
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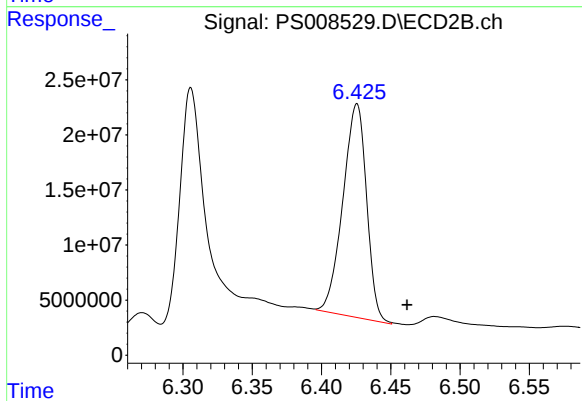
#6 MCPP

R.T.: 6.211 min
Delta R.T.: -0.035 min
Response: 163982772
Conc: 53.93 ug/ml m



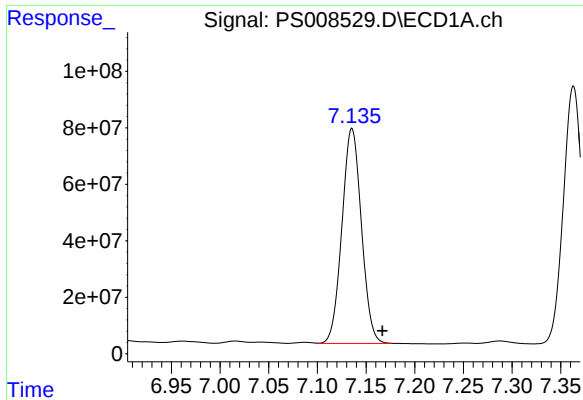
#7 MCPA

R.T.: 6.761 min
Delta R.T.: -0.033 min
Response: 437383287
Conc: 59.86 ug/ml



#7 MCPA

R.T.: 6.425 min
Delta R.T.: -0.036 min
Response: 230628604
Conc: 54.01 ug/ml m



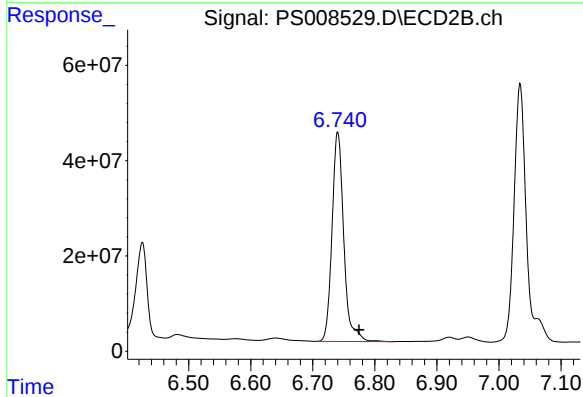
#8 DICHLORPROP

R.T.: 7.135 min
Delta R.T.: -0.032 min
Response: 1058242417
Conc: 645.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JC-03-012320-AMS

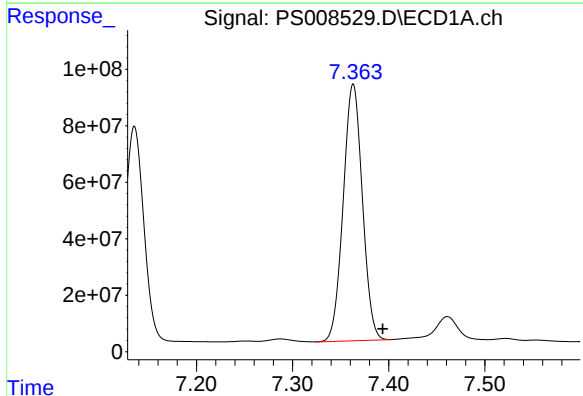
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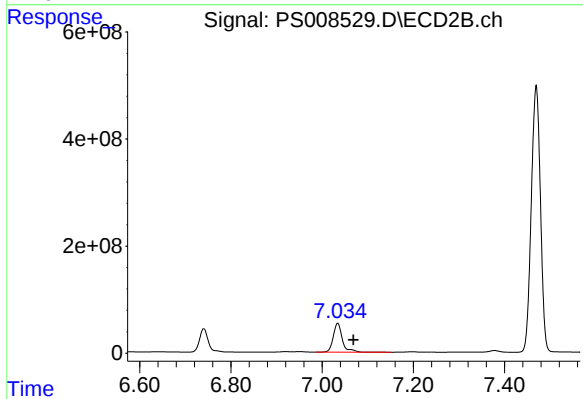
#8 DICHLORPROP

R.T.: 6.740 min
Delta R.T.: -0.034 min
Response: 577233233
Conc: 597.46 ng/ml



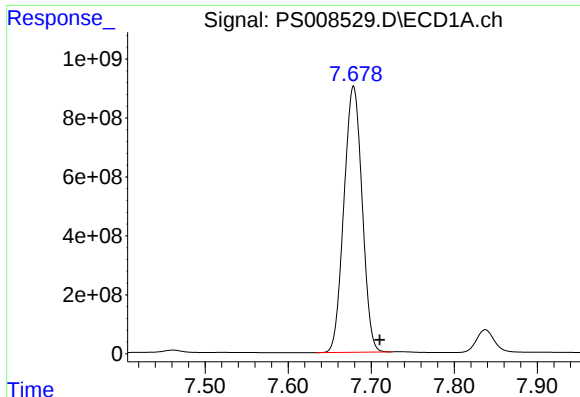
#9 2,4-D

R.T.: 7.363 min
Delta R.T.: -0.031 min
Response: 1262672381
Conc: 694.12 ng/ml m



#9 2,4-D

R.T.: 7.034 min
Delta R.T.: -0.035 min
Response: 752108698
Conc: 641.60 ng/ml



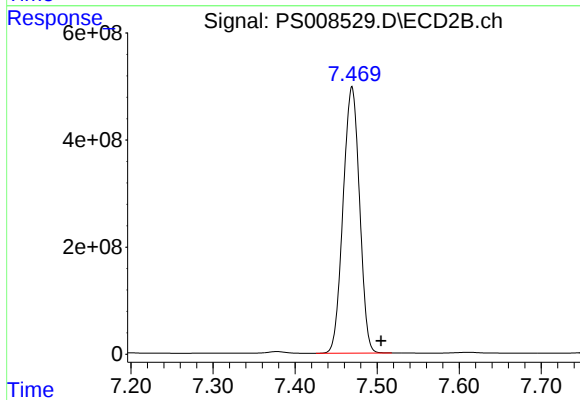
#10 Pentachlorophenol

R.T.: 7.678 min
Delta R.T.: -0.032 min
Response: 13752543297
Conc: 565.70 ng/ml m

Instrument :
ECD_S
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JC-03-012320-AMS

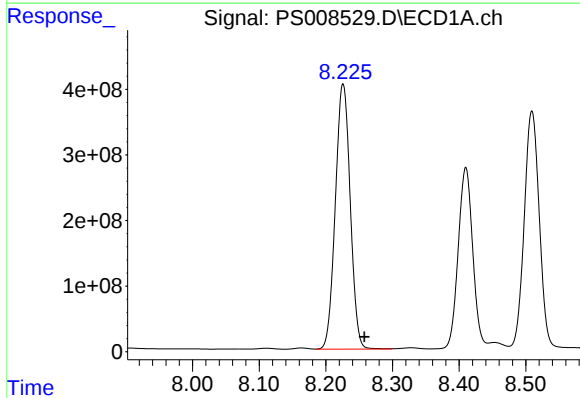
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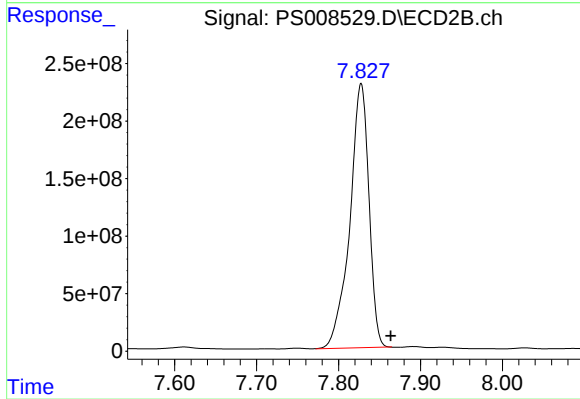
#10 Pentachlorophenol

R.T.: 7.469 min
Delta R.T.: -0.036 min
Response: 6930643814
Conc: 513.18 ng/ml m



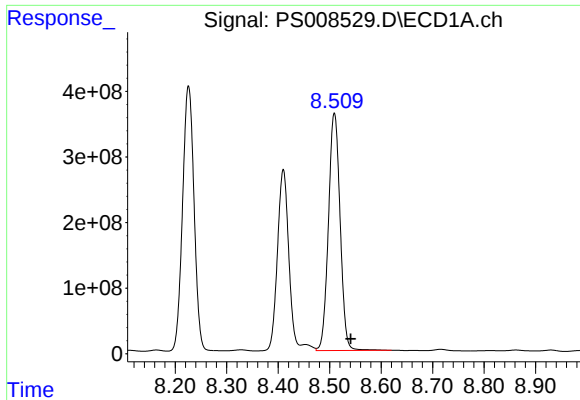
#11 2,4,5-TP (SILVEX)

R.T.: 8.226 min
Delta R.T.: -0.032 min
Response: 6270546128
Conc: 671.45 ng/ml



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

R.T.: 7.827 min
Delta R.T.: -0.037 min
Response: 3721155150
Conc: 711.96 ng/ml m



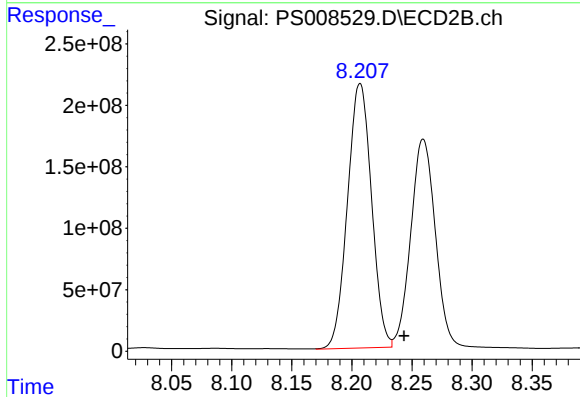
#12 2,4,5-T

R.T.: 8.509 min
Delta R.T.: -0.032 min
Response: 5704496105
Conc: 618.27 ng/ml

Instrument :
ECD_S
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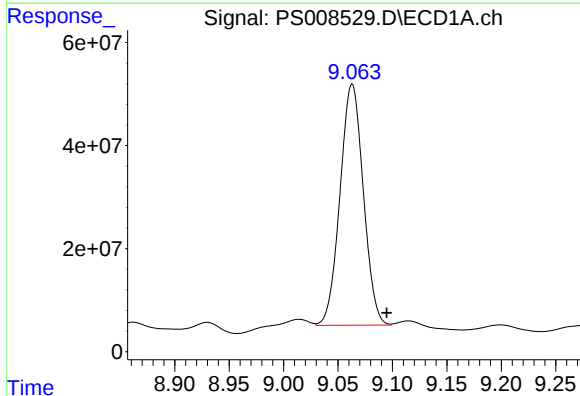
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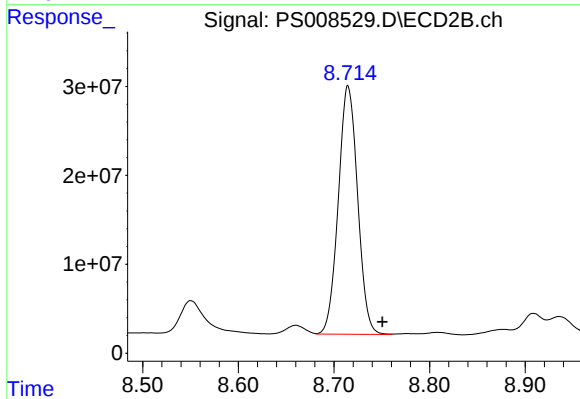
#12 2,4,5-T

R.T.: 8.207 min
Delta R.T.: -0.037 min
Response: 2995132378
Conc: 566.39 ng/ml m



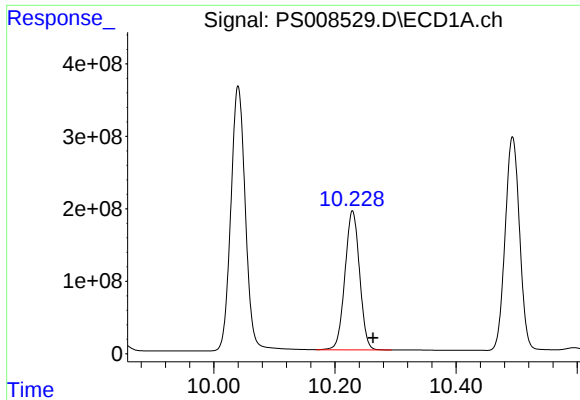
#13 2,4-DB

R.T.: 9.063 min
Delta R.T.: -0.032 min
Response: 697524188
Conc: 503.18 ng/ml m



#13 2,4-DB

R.T.: 8.715 min
Delta R.T.: -0.036 min
Response: 392852720
Conc: 554.96 ng/ml



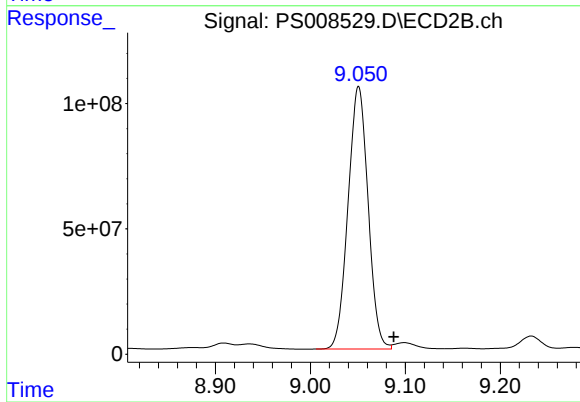
#14 DINOSEB

R.T.: 10.228 min
Delta R.T.: -0.034 min
Response: 3223670843
Conc: 449.30 ng/ml m

Instrument :
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ClientSampleId :
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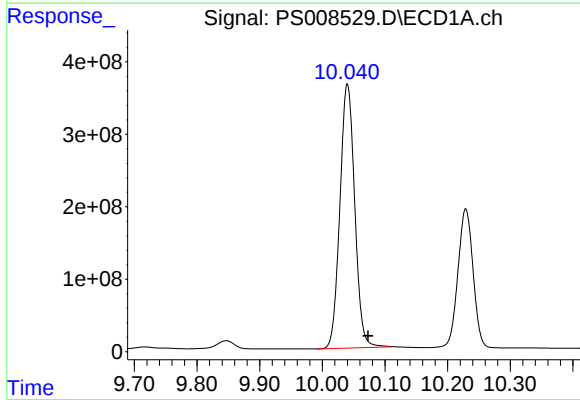
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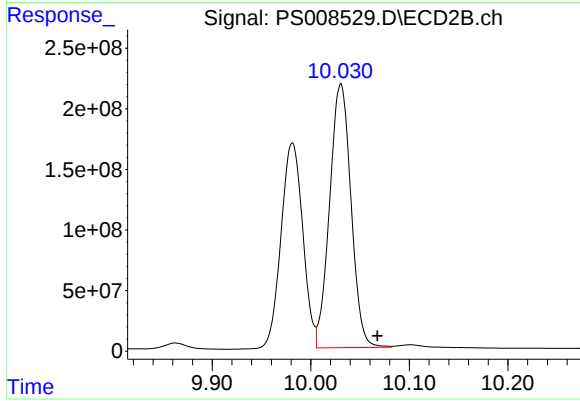
#14 DINOSEB

R.T.: 9.050 min
Delta R.T.: -0.037 min
Response: 1536219888
Conc: 406.65 ng/ml m



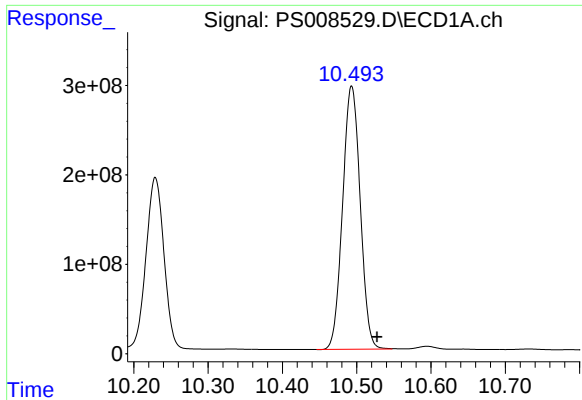
#15 Picloram

R.T.: 10.040 min
Delta R.T.: -0.034 min
Response: 5992515436
Conc: 480.10 ng/ml m



#15 Picloram

R.T.: 10.030 min
Delta R.T.: -0.038 min
Response: 3281975071
Conc: 441.76 ng/ml m



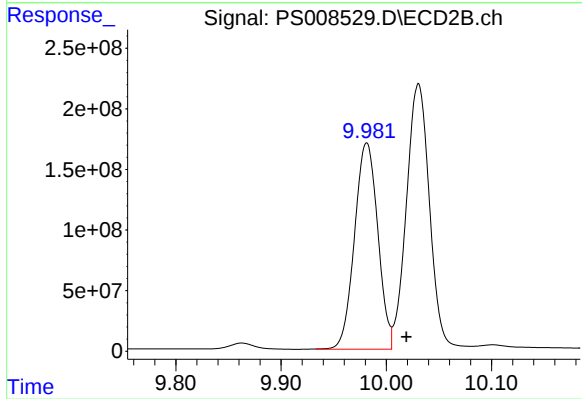
#16 DCPA

R.T.: 10.493 min
Delta R.T.: -0.034 min
Response: 4847862997
Conc: 408.49 ng/ml m

Instrument :
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#16 DCPA

R.T.: 9.981 min
Delta R.T.: -0.038 min
Response: 2626480661
Conc: 403.04 ng/ml m