

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070720\
 Data File : PS011118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 22:01
 Operator : DD\AJ
 Sample : L3202-01MSD
 Misc :
 ALS Vial : 17 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 02:11:30 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	401.5E6	238.1E6	442.716	429.708
Target Compounds							
1) T	Dalapon	3.040	2.626	306.3E6	271.4E6	273.564	359.827m#
2) T	3,5-DICHL...	6.440	6.069	423.7E6	265.2E6	336.758	318.457m
3) T	4-Nitroph...	7.058	6.525	148.5E6	107.4E6	372.092	334.079
5) T	DICAMBA	7.419	7.088	1198.1E6	740.7E6	328.578	326.094
6) T	MCPD	7.585	7.181	92839584	54696823	32.558	28.897
7) T	MCPA	7.733	7.394	137.4E6	106.8E6	34.513	38.683
8) T	DICHLORPROP	8.111	7.713	283.9E6	185.9E6	323.731	316.597
9) T	2,4-D	8.340	8.007	340.2E6	288.5E6	384.750	399.262
10) T	Pentachlo...	8.652	8.438	4378.8E6	2628.9E6	352.161	378.064
11) T	2,4,5-TP ...	9.200	8.798	1697.1E6	1101.9E6	341.791	366.199m
12) T	2,4,5-T	9.486	9.178	1580.0E6	1012.6E6	339.202	340.046
13) T	2,4-DB	10.039	9.683	165.3E6	159.7E6	278.043	388.618 #
14) T	DINOSEB	11.199	10.017	515.0E6	253.1E6	143.804	121.568m
15) T	Picloram	11.019	10.999	2182.8E6	1443.0E6	389.352	344.428
16) T	DCPA	11.466	10.946	2069.7E6	1479.1E6	338.545	397.138

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070720\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2020 22:01
Operator : DD\AJ
Sample : L3202-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

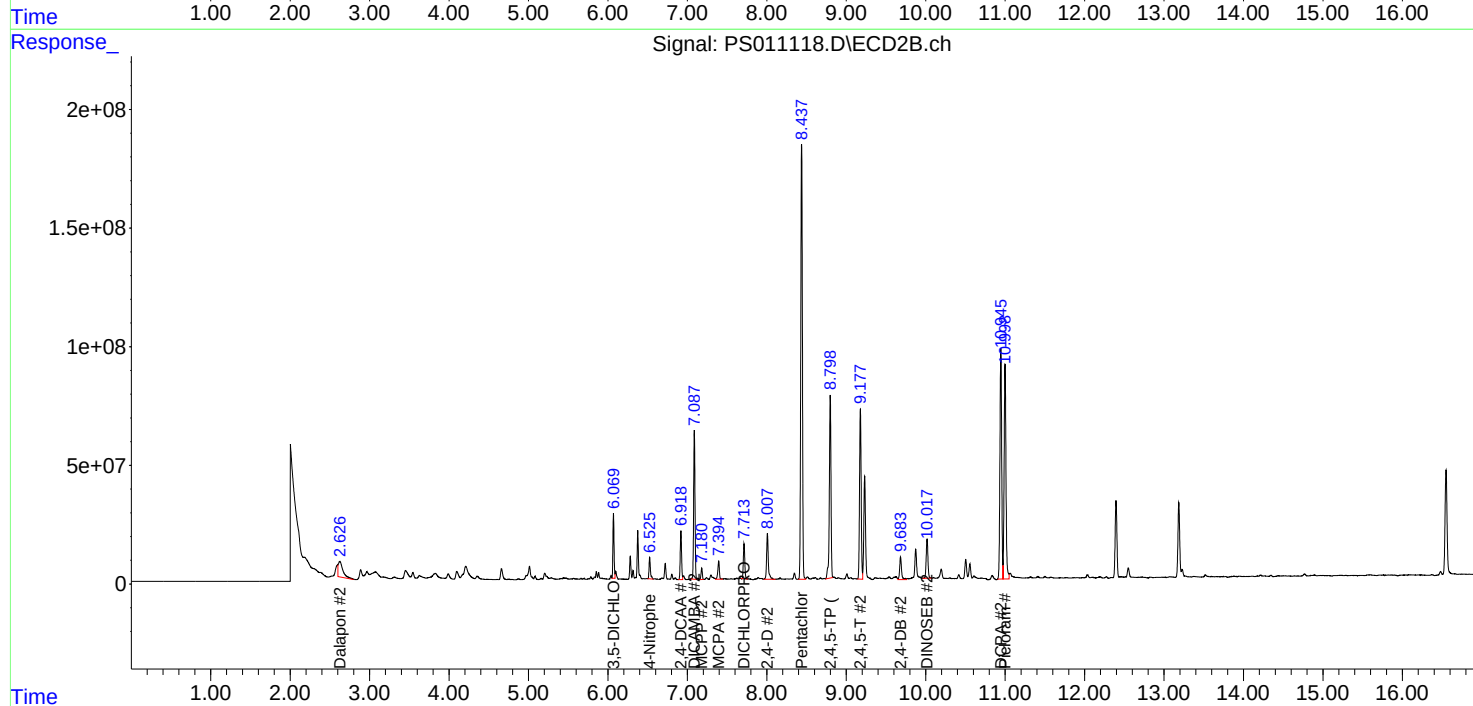
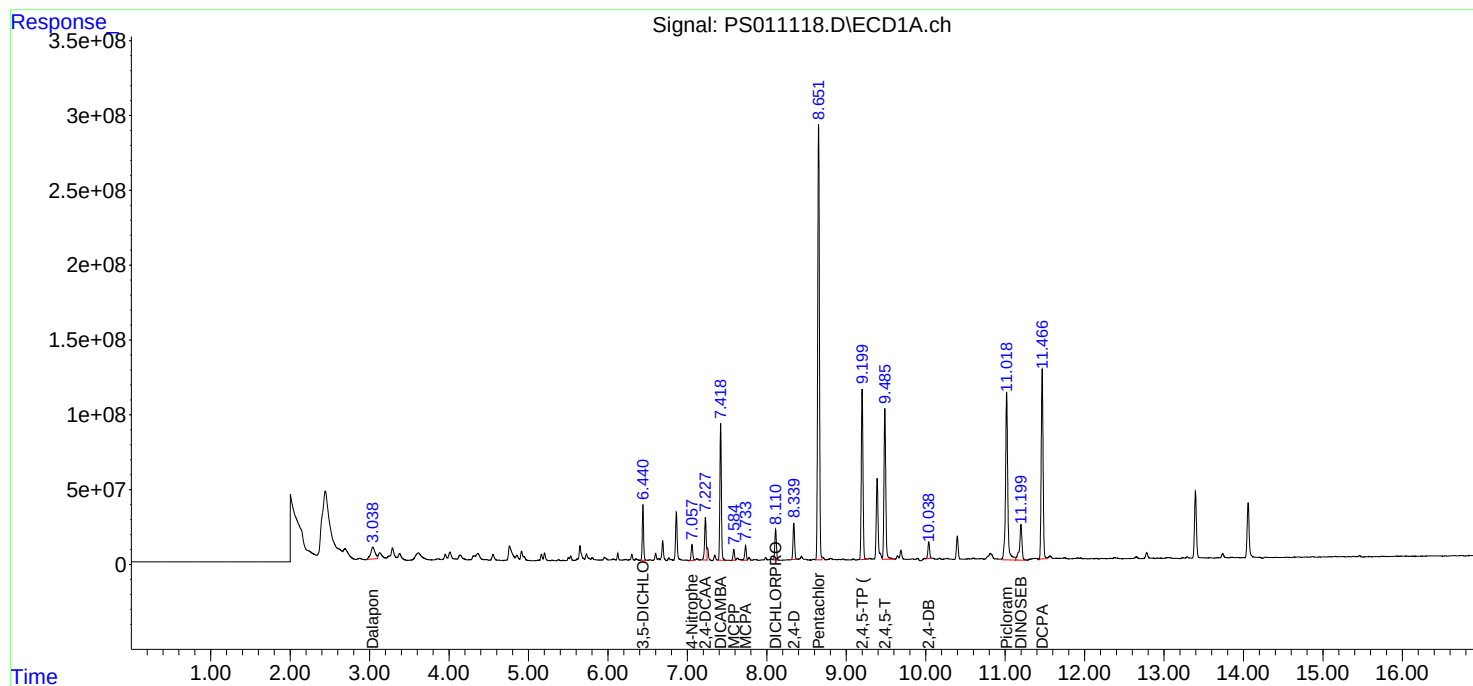
Instrument :
ECD_S
ClientSampled :
RO-COMPMSD

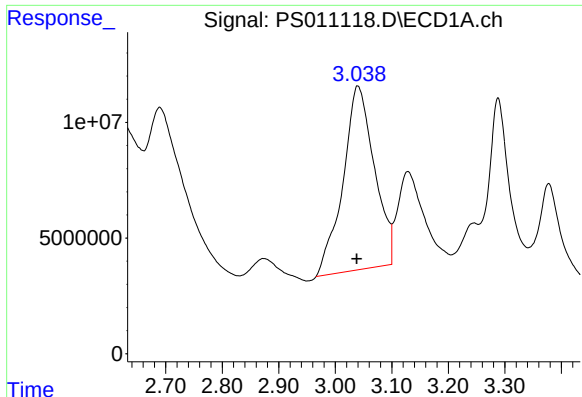
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:11:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
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Volume Inj. : 2 µl
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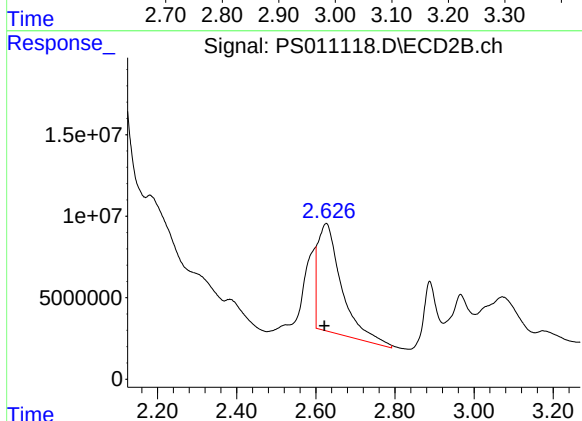
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 306315742
Conc: 273.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

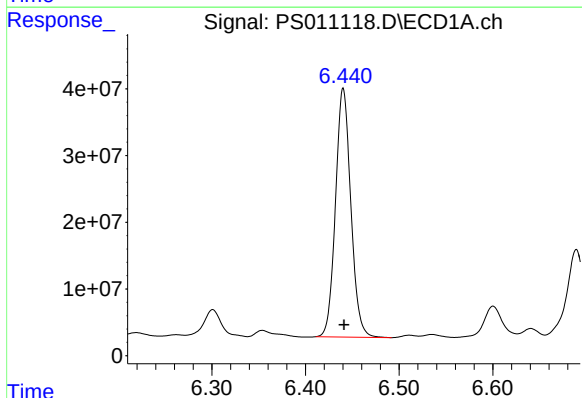
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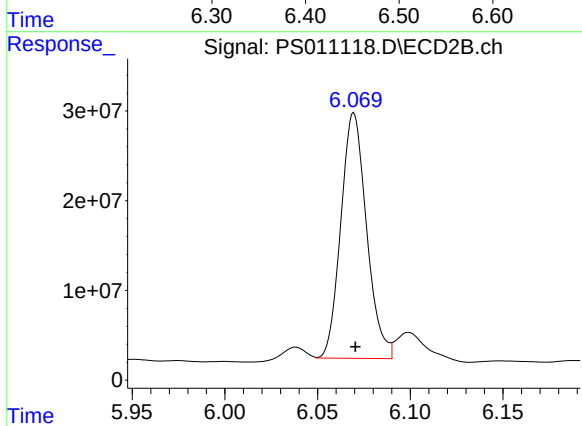
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 271439733
Conc: 359.83 ng/ml m



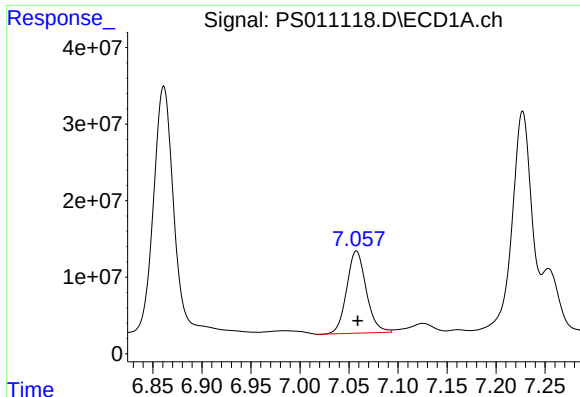
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 423658509
Conc: 336.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 265218527
Conc: 318.46 ng/ml m



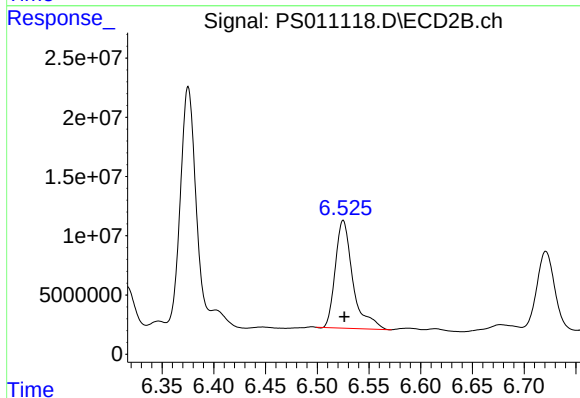
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 148530628
Conc: 372.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

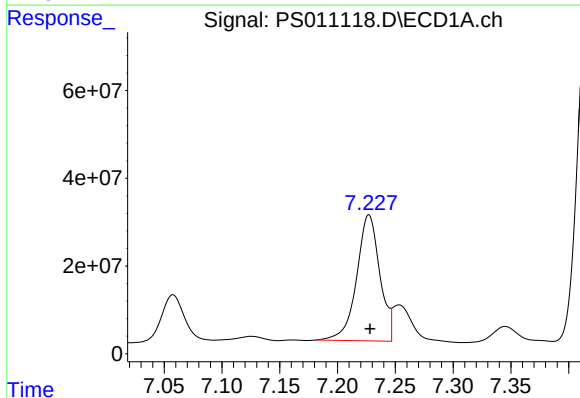
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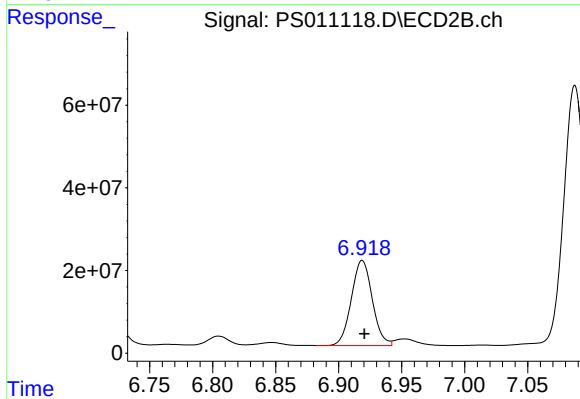
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 107351007
Conc: 334.08 ng/ml



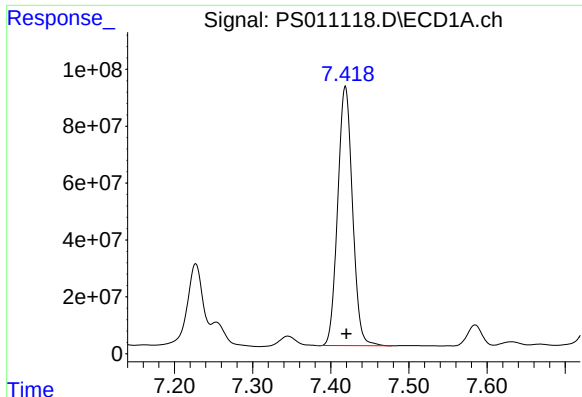
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 401463386
Conc: 442.72 ng/ml



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 238091111
Conc: 429.71 ng/ml



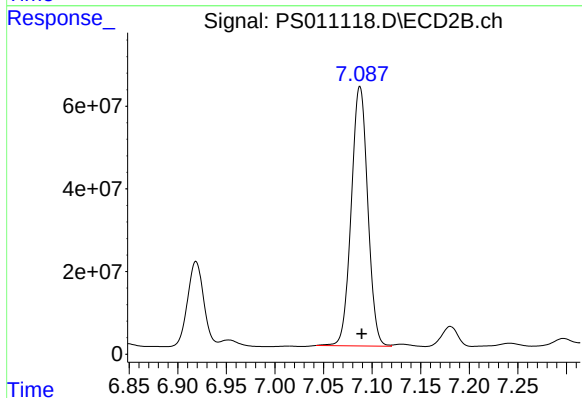
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 1198103310
Conc: 328.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

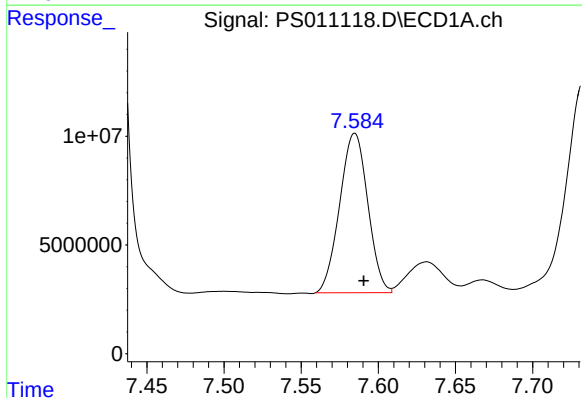
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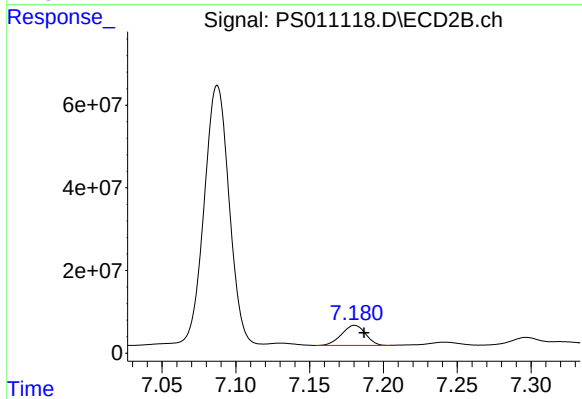
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 740652564
Conc: 326.09 ng/ml



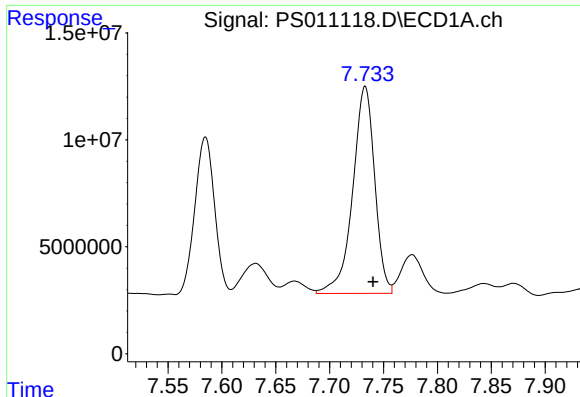
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.006 min
Response: 92839584
Conc: 32.56 ug/ml



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.006 min
Response: 54696823
Conc: 28.90 ug/ml



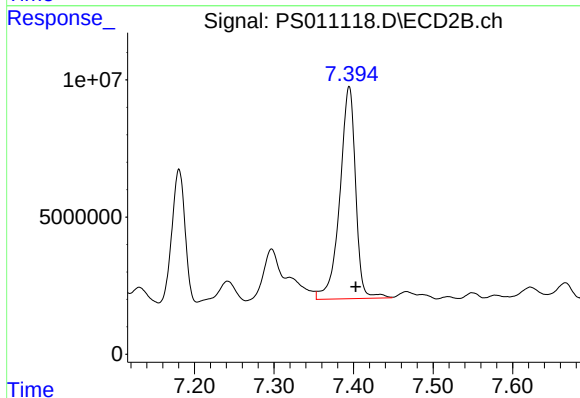
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.007 min
Response: 137446406
Conc: 34.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

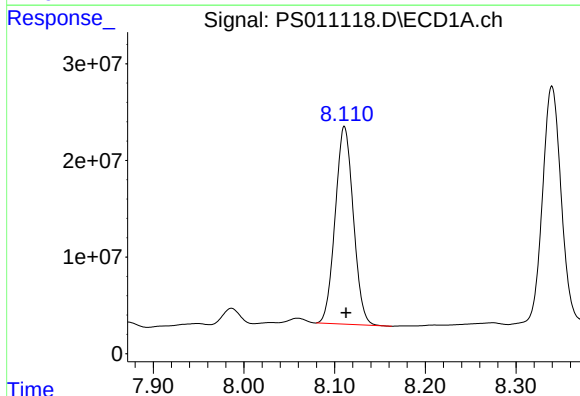
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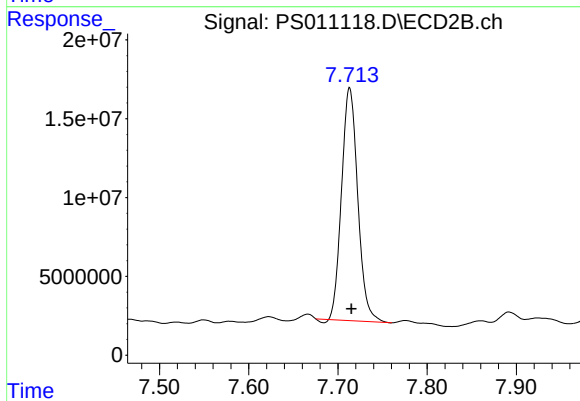
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.009 min
Response: 106765114
Conc: 38.68 ug/ml



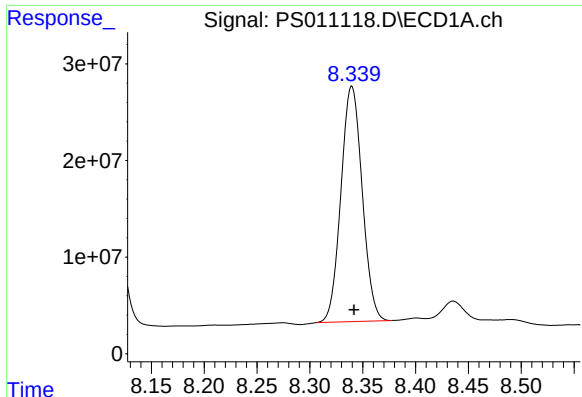
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 283888604
Conc: 323.73 ng/ml



#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: -0.002 min
Response: 185885188
Conc: 316.60 ng/ml



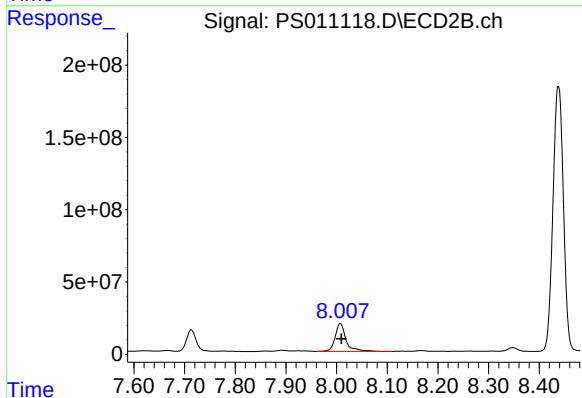
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 340232707
Conc: 384.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

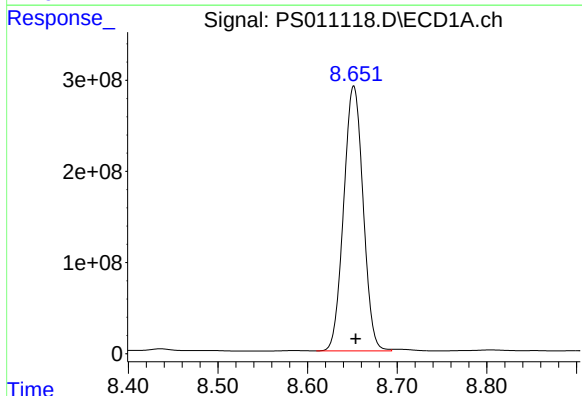
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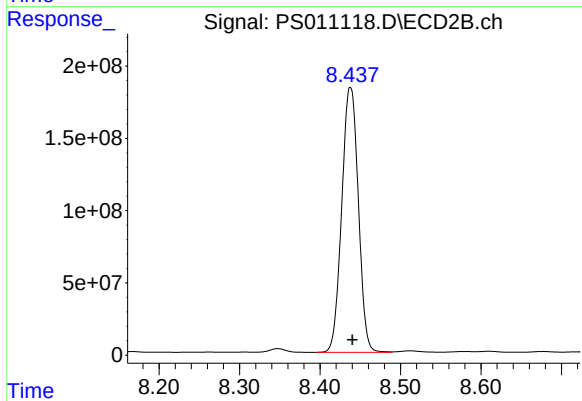
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 288528405
Conc: 399.26 ng/ml



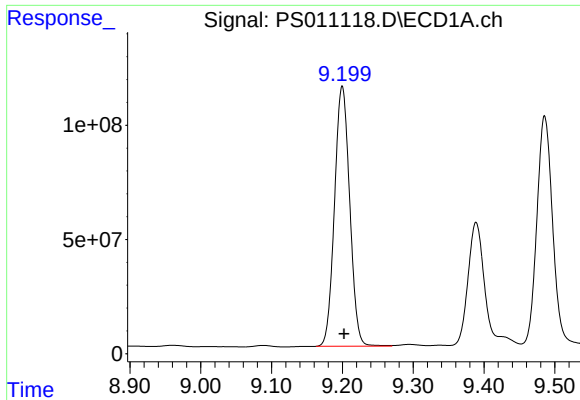
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 4378824529
Conc: 352.16 ng/ml



#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 2628937312
Conc: 378.06 ng/ml



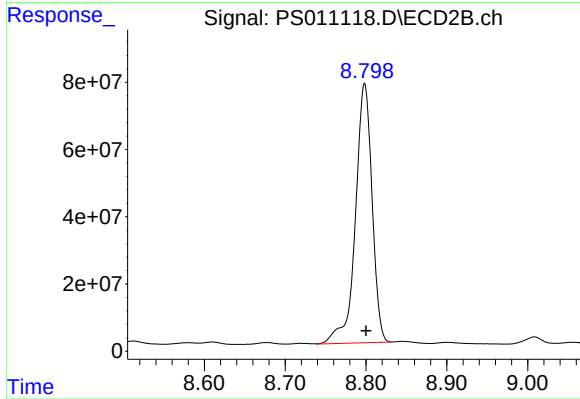
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: -0.002 min
Response: 1697102773
Conc: 341.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

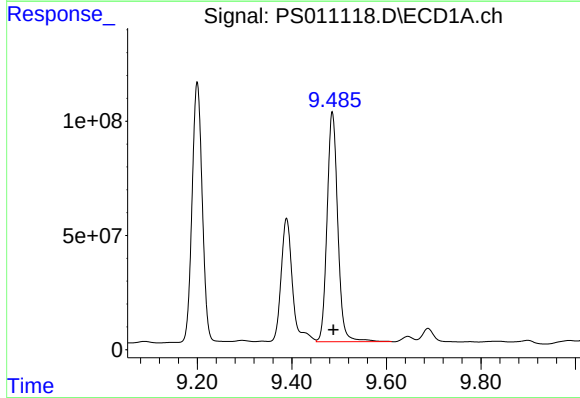
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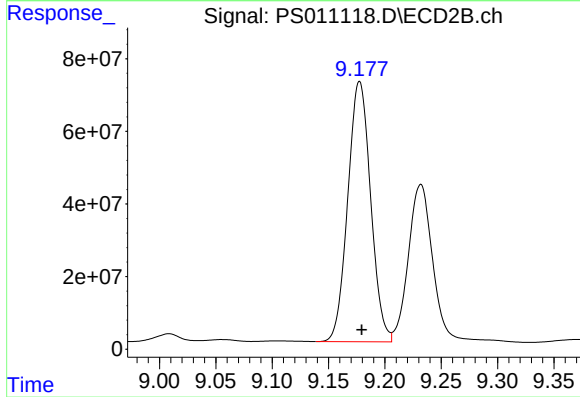
#11 2,4,5-TP (SILVEX)

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 1101854653
Conc: 366.20 ng/ml m



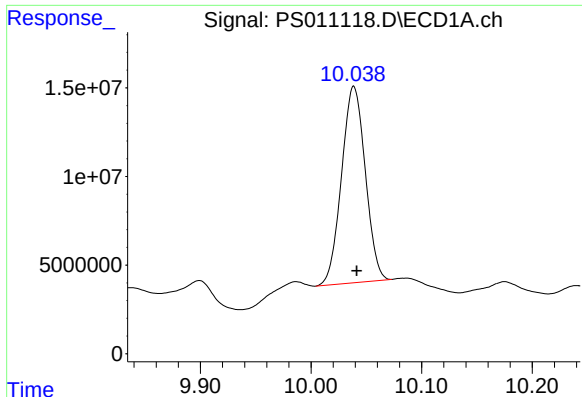
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 1579980798
Conc: 339.20 ng/ml



#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.002 min
Response: 1012610822
Conc: 340.05 ng/ml



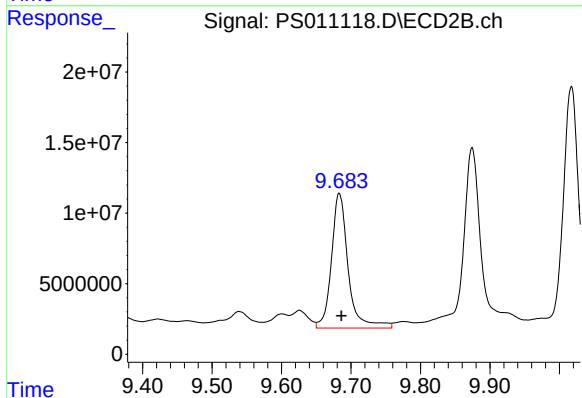
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.003 min
Response: 165250273
Conc: 278.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

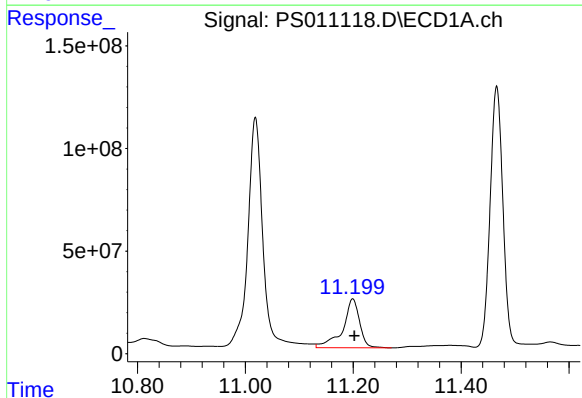
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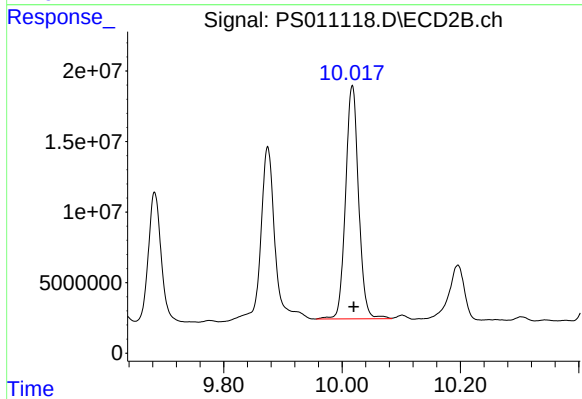
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: -0.003 min
Response: 159717212
Conc: 388.62 ng/ml



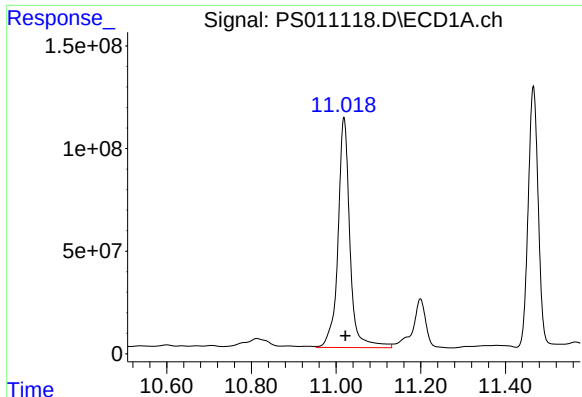
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: -0.003 min
Response: 515028396
Conc: 143.80 ng/ml



#14 DINOSEB

R.T.: 10.017 min
Delta R.T.: -0.002 min
Response: 253120459
Conc: 121.57 ng/ml m



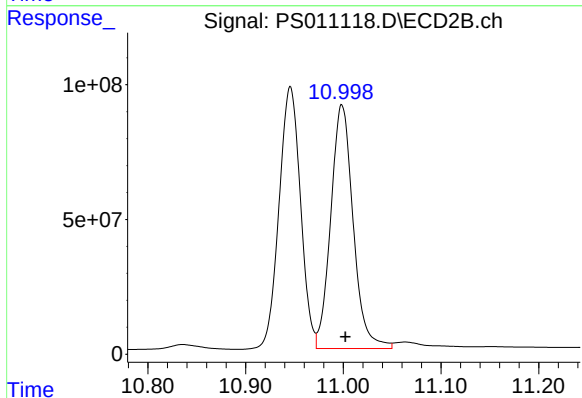
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 2182763172
Conc: 389.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-COMPMSD

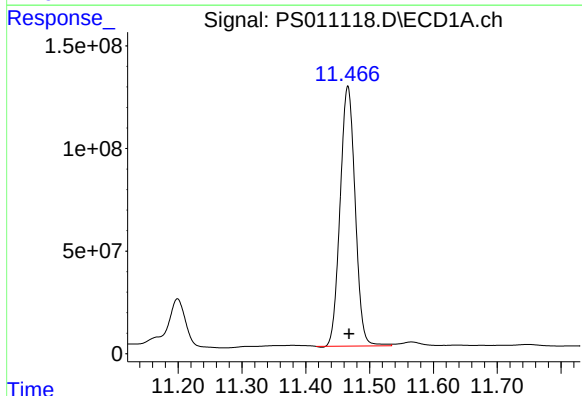
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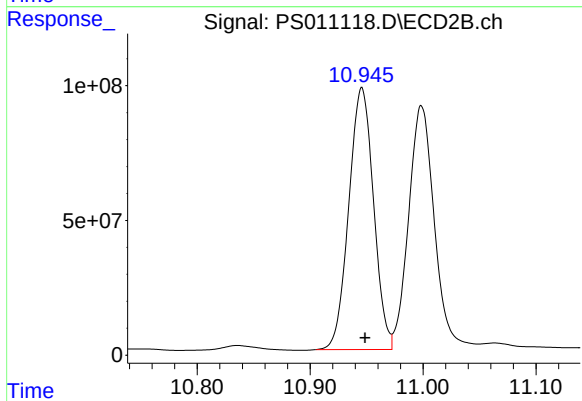
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 1443000028
Conc: 344.43 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.002 min
Response: 2069682578
Conc: 338.54 ng/ml



#16 DCPA

R.T.: 10.946 min
Delta R.T.: -0.003 min
Response: 1479097762
Conc: 397.14 ng/ml