

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091724\
 Data File : PS027709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 14:54
 Operator : AR\AJ
 Sample : P3905-06MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-1MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/18/2024
 Supervised By : Ankita Jodhani 09/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:19:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 14 02:36:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.110	7.630	638.0E6	200.4E6	256.465	202.217m
Target Compounds							
1) T	Dalapon	2.556	2.630	1208.8E6	480.6E6	291.767m	294.541
2) T	3,5-DICHL...	6.299	6.602	1262.5E6	524.5E6	345.607	325.515
5) T	DICAMBA	7.289	7.824	3886.5E6	1603.4E6	384.602	363.883m
6) T	MCPPE	7.466	7.927	282.1E6	120.3E6	40.926m	36.663
7) T	MCPA	7.611	8.164	369.3E6	240.6E6	36.457	45.450m
8) T	DICHLORPROP	7.976	8.532	1086.7E6	483.4E6	409.941	432.640
9) T	2,4-D	8.199	8.857	1455.1E6	558.8E6	474.696	501.174m
10) T	Pentachlo...	8.486	9.373	16001.5E6	6917.3E6	439.949	418.411
11) T	2,4,5-TP ...	9.053	9.755	6441.3E6	5505.4E6	440.132	918.187m#
12) T	2,4,5-T	9.338	10.164	6367.0E6	2184.4E6	425.382	417.923m
13) T	2,4-DB	9.903	10.727	963.5E6	259.4E6	414.924	421.633
14) T	DINOSEB	11.080	11.103	1443.6E6	584.2E6	147.592	138.909m
15) T	Picloram	10.896	12.181	7188.6E6	1889.6E6	384.257	406.602
16) T	DCPA	11.379	12.137	7739.2E6	2961.2E6	466.289	459.449

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

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Data File : PS027709.D
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Acq On : 17 Sep 2024 14:54
Operator : AR\AJ
Sample : P3905-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

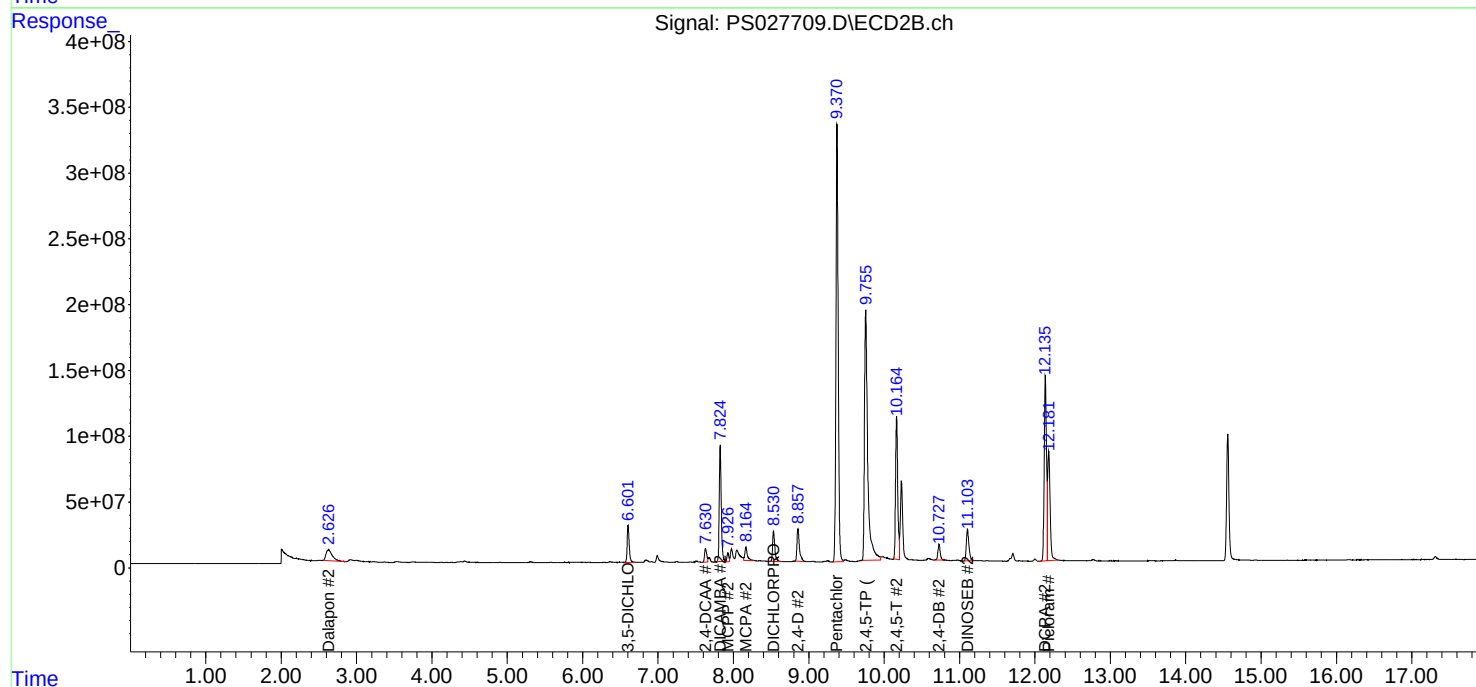
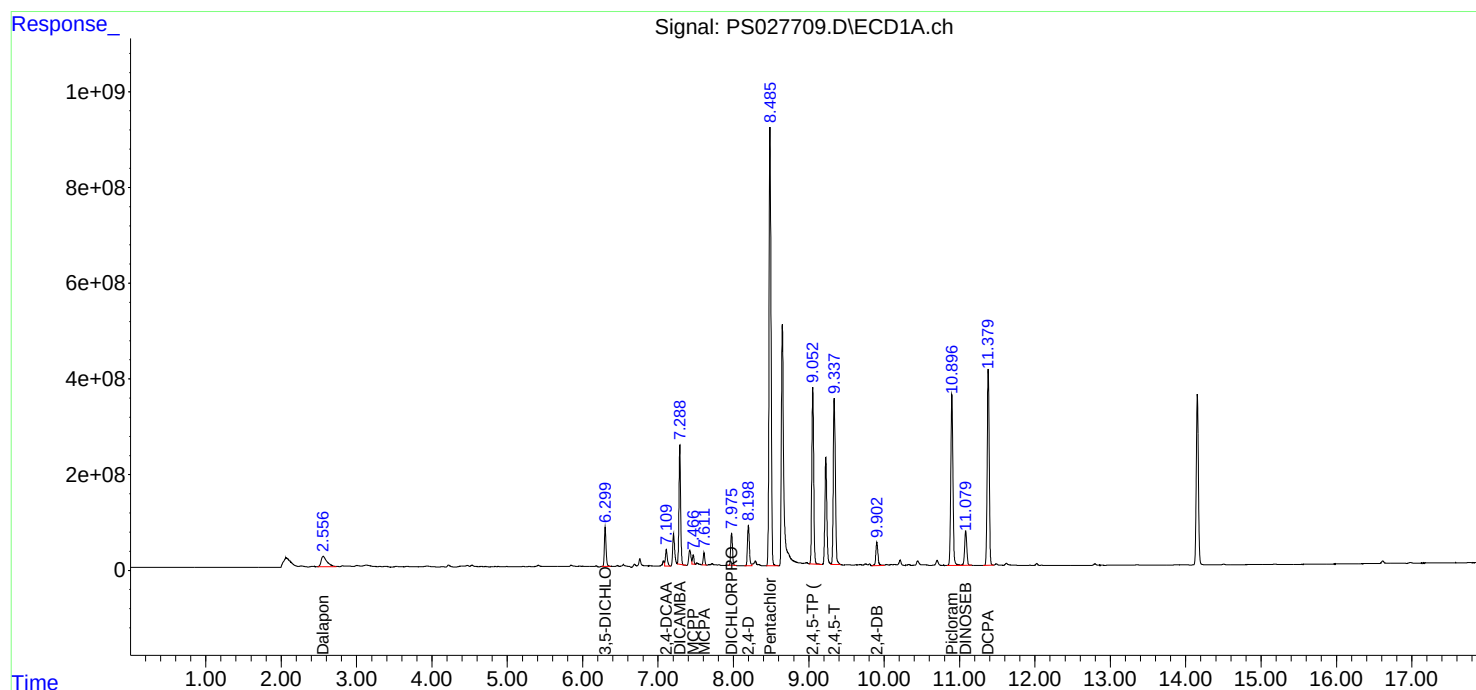
Instrument :
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ClientSampleId :
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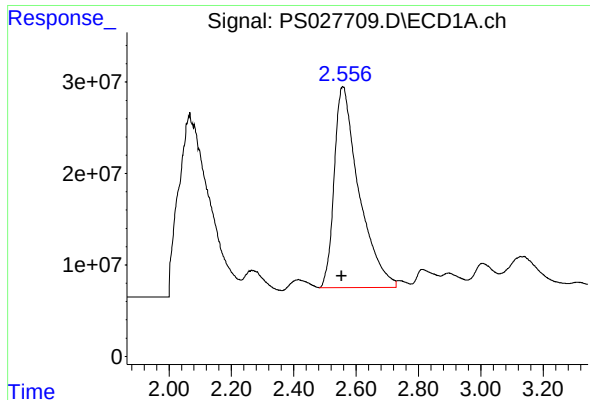
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:19:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
Quant Title : 8080.M
QLast Update : Sat Sep 14 02:36:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





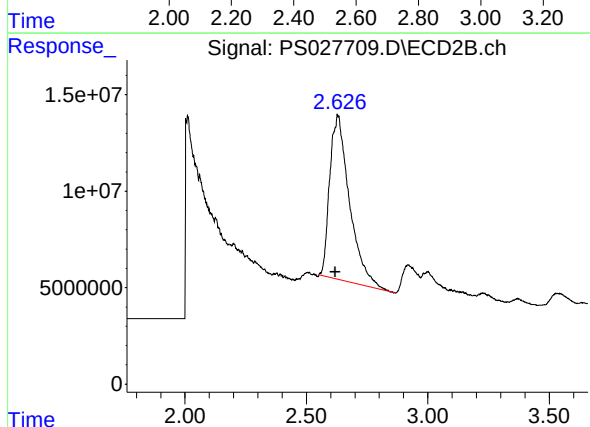
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: 0.002 min
Response: 1208813443
Conc: 291.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

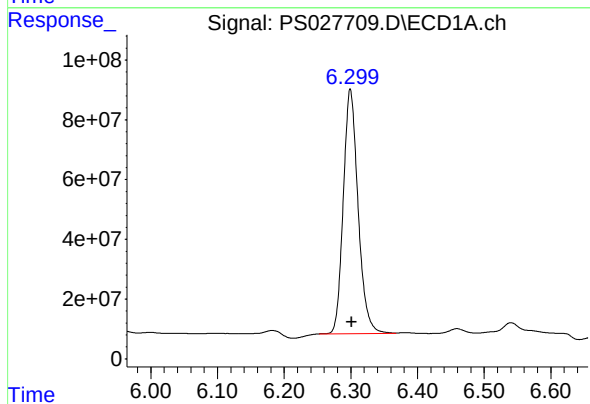
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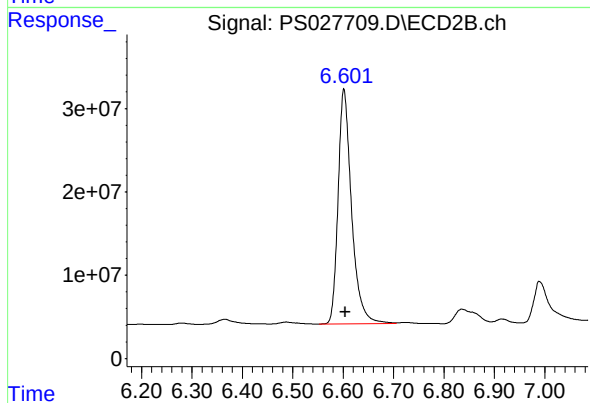
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.010 min
Response: 480649664
Conc: 294.54 ng/ml



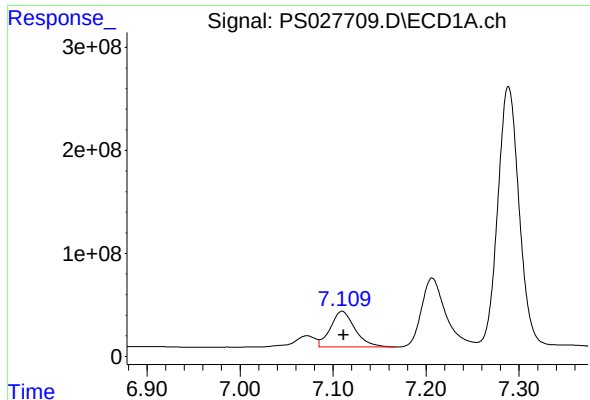
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 1262454168
Conc: 345.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 524543309
Conc: 325.51 ng/ml



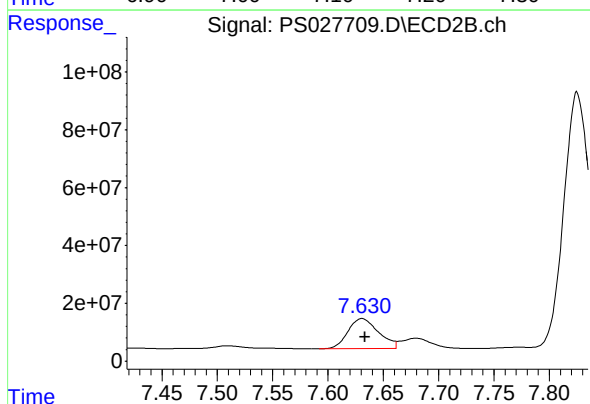
#4 2,4-DCAA

R.T.: 7.110 min
Delta R.T.: -0.002 min
Response: 637983289
Conc: 256.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

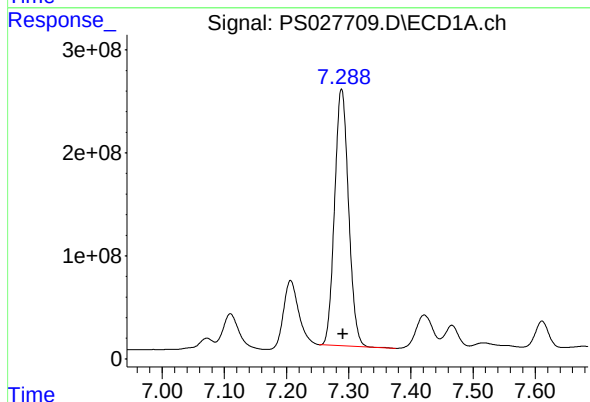
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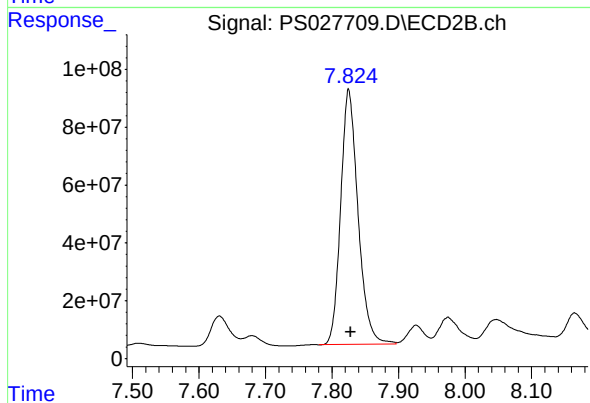
#4 2,4-DCAA

R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 200403614
Conc: 202.22 ng/ml m



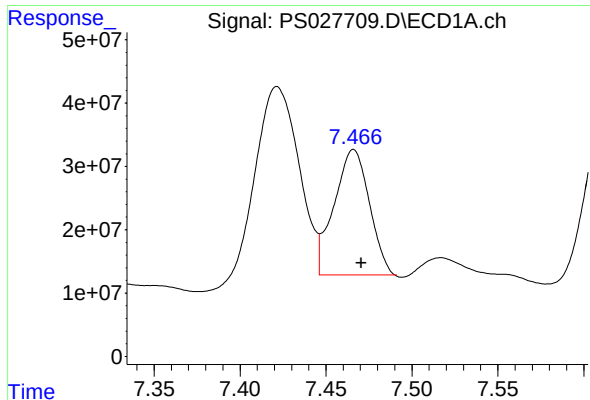
#5 DICAMBA

R.T.: 7.289 min
Delta R.T.: -0.002 min
Response: 3886467282
Conc: 384.60 ng/ml



#5 DICAMBA

R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 1603403613
Conc: 363.88 ng/ml m



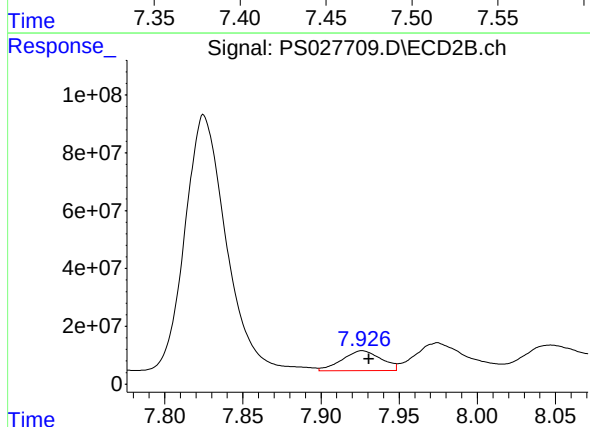
#6 MCPP

R.T.: 7.466 min
Delta R.T.: -0.005 min
Response: 282130538
Conc: 40.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

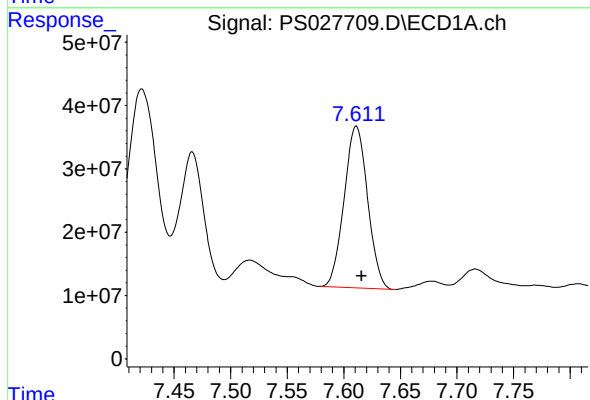
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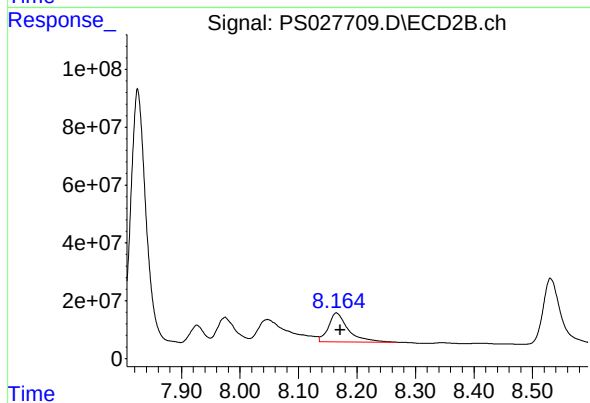
#6 MCPP

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 120345800
Conc: 36.66 ug/ml



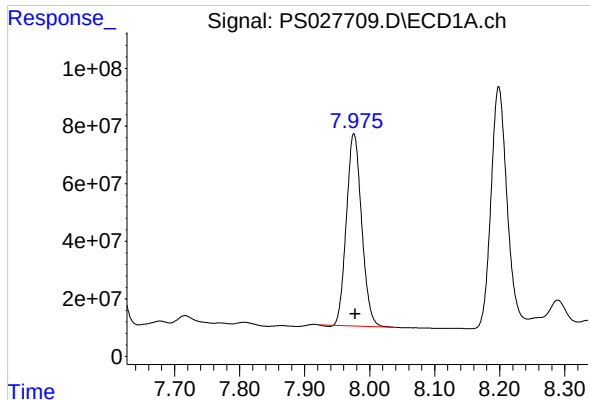
#7 MCPA

R.T.: 7.611 min
Delta R.T.: -0.005 min
Response: 369307644
Conc: 36.46 ug/ml



#7 MCPA

R.T.: 8.164 min
Delta R.T.: -0.007 min
Response: 240596279
Conc: 45.45 ug/ml m



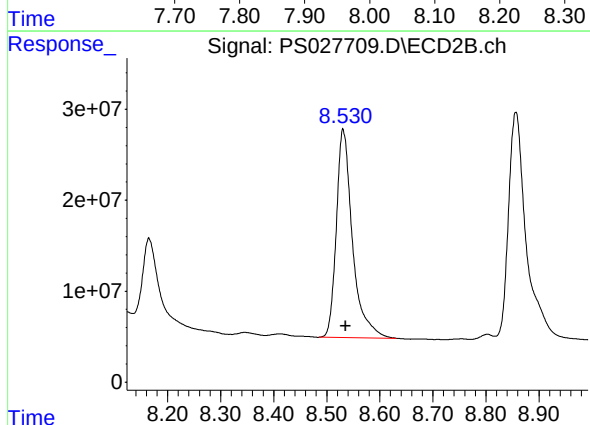
#8 DICHLORPROP

R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 1086707151
Conc: 409.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

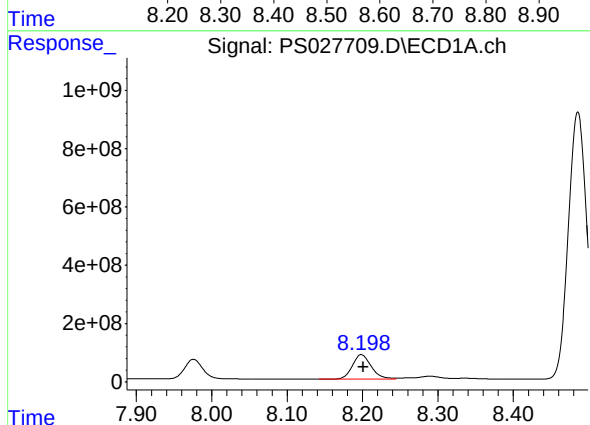
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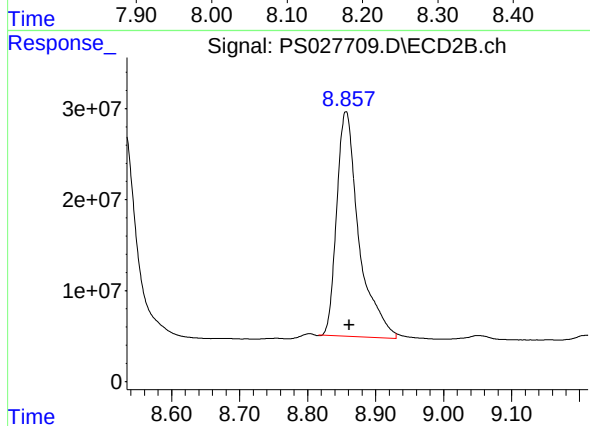
#8 DICHLORPROP

R.T.: 8.532 min
Delta R.T.: -0.004 min
Response: 483355831
Conc: 432.64 ng/ml



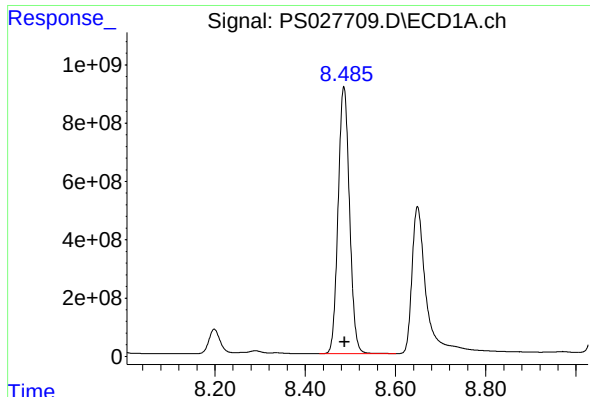
#9 2,4-D

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 1455056769
Conc: 474.70 ng/ml



#9 2,4-D

R.T.: 8.857 min
Delta R.T.: -0.005 min
Response: 558817123
Conc: 501.17 ng/ml m



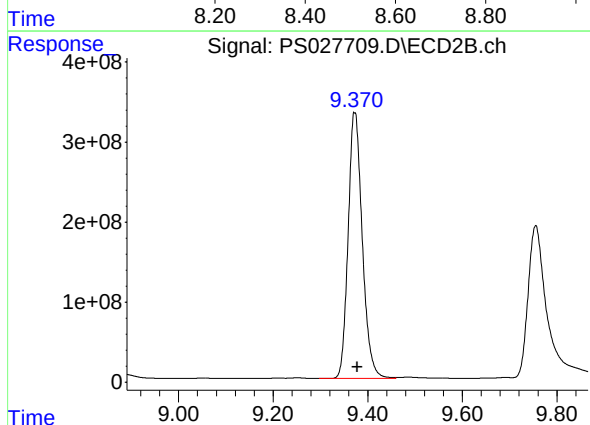
#10 Pentachlorophenol

R.T.: 8.486 min
Delta R.T.: -0.002 min
Response: 16001456232
Conc: 439.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

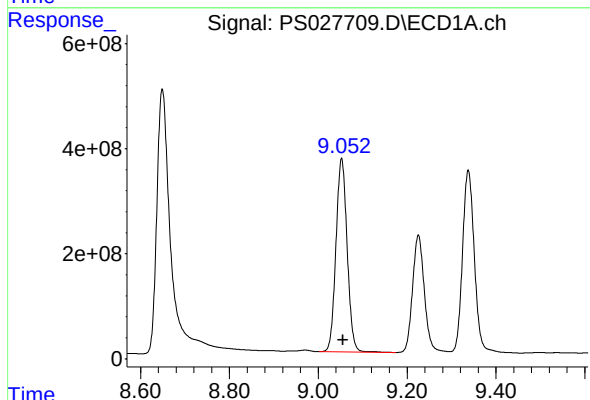
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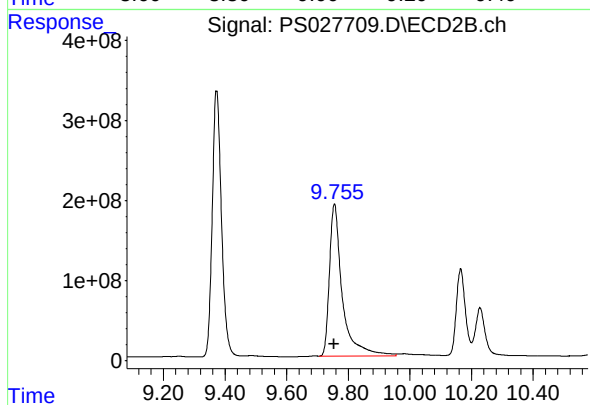
#10 Pentachlorophenol

R.T.: 9.373 min
Delta R.T.: -0.005 min
Response: 6917320463
Conc: 418.41 ng/ml



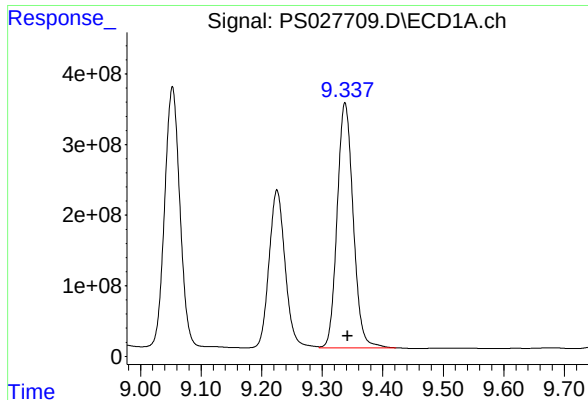
#11 2,4,5-TP (SILVEX)

R.T.: 9.053 min
Delta R.T.: -0.003 min
Response: 6441338948
Conc: 440.13 ng/ml



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

R.T.: 9.755 min
Delta R.T.: 0.000 min
Response: 5505356464
Conc: 918.19 ng/ml m



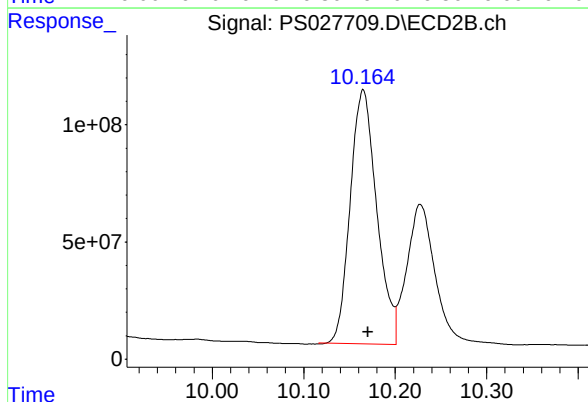
#12 2,4,5-T

R.T.: 9.338 min
Delta R.T.: -0.004 min
Response: 636704008
Conc: 425.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

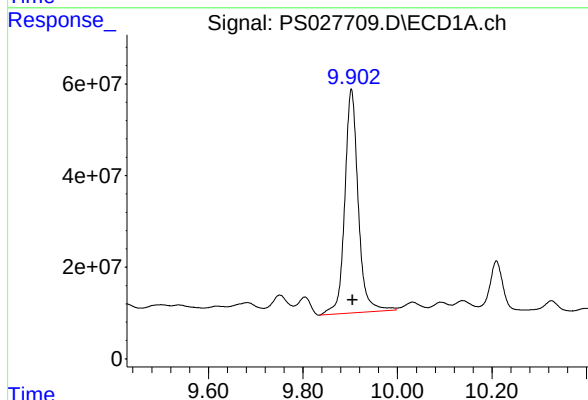
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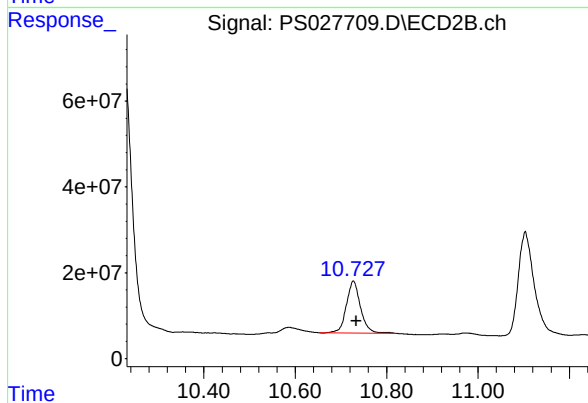
#12 2,4,5-T

R.T.: 10.164 min
Delta R.T.: -0.006 min
Response: 2184409975
Conc: 417.92 ng/ml m



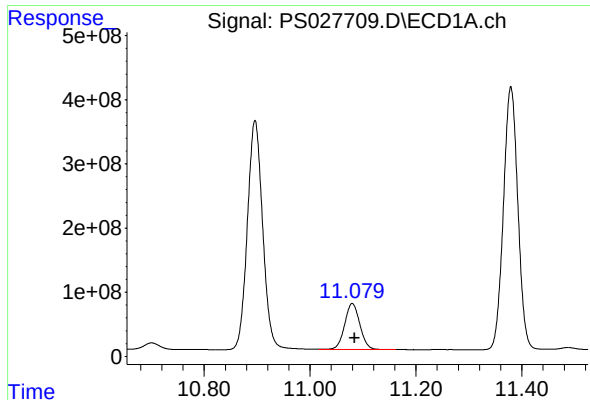
#13 2,4-DB

R.T.: 9.903 min
Delta R.T.: -0.003 min
Response: 963544334
Conc: 414.92 ng/ml



#13 2,4-DB

R.T.: 10.727 min
Delta R.T.: -0.006 min
Response: 259431524
Conc: 421.63 ng/ml



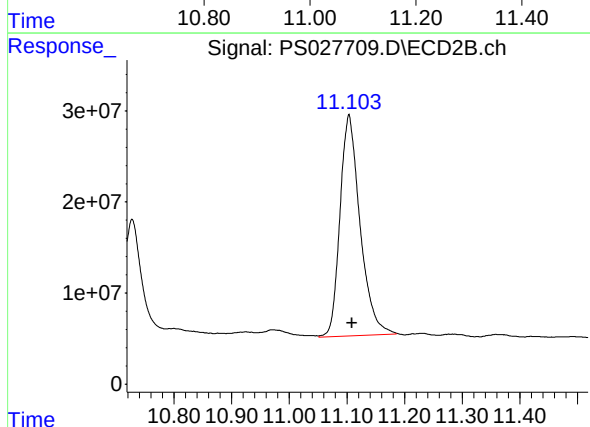
#14 DINOSEB

R.T.: 11.080 min
Delta R.T.: -0.005 min
Response: 1443576920
Conc: 147.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

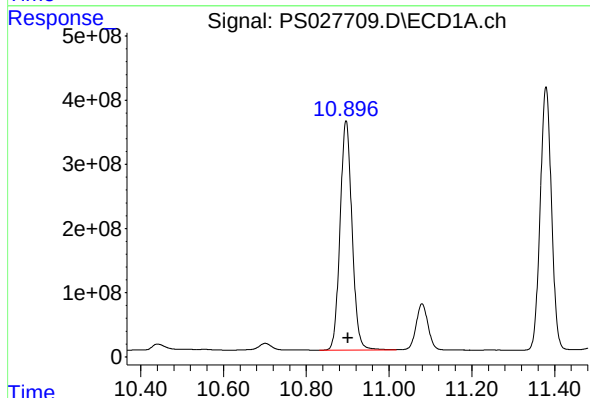
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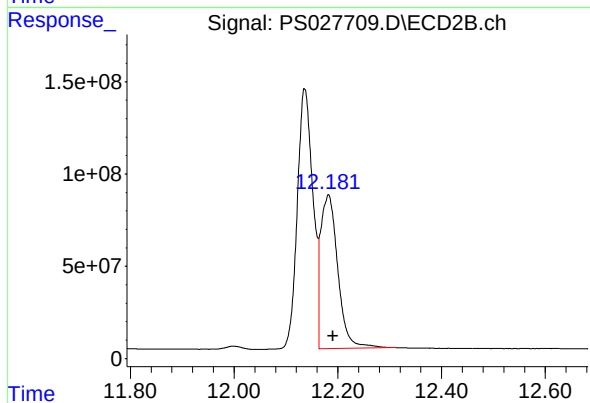
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.006 min
Response: 584196129
Conc: 138.91 ng/ml



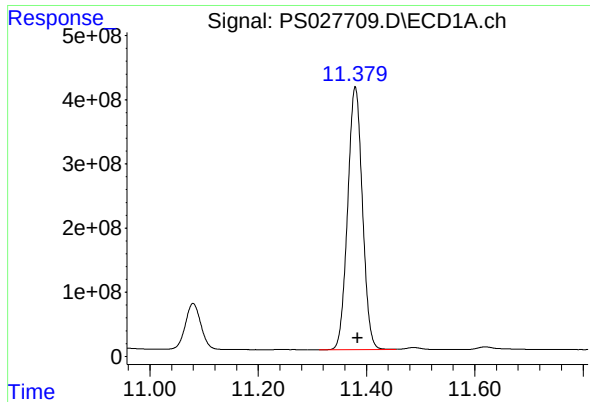
#15 Picloram

R.T.: 10.896 min
Delta R.T.: -0.005 min
Response: 7188580472
Conc: 384.26 ng/ml



#15 Picloram

R.T.: 12.181 min
Delta R.T.: -0.009 min
Response: 1889616296
Conc: 406.60 ng/ml



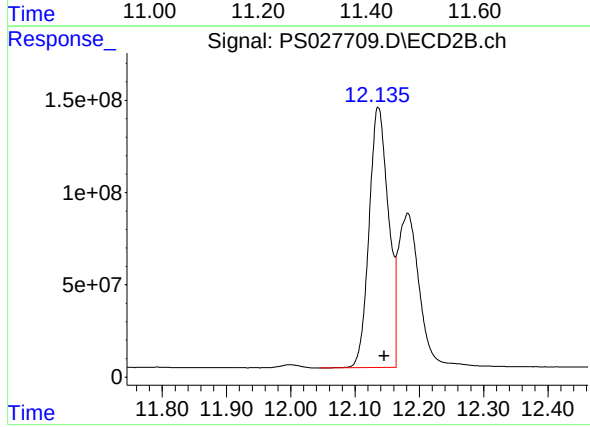
#16 DCPA

R.T.: 11.379 min
Delta R.T.: -0.004 min
Response: 7739171052
Conc: 466.29 ng/ml

Instrument :
ECD_S
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#16 DCPA

R.T.: 12.137 min
Delta R.T.: -0.009 min
Response: 2961205014
Conc: 459.45 ng/ml