

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
 Data File : PS006478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 13:45
 Operator : SM\AJ
 Sample : PB122706BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122706BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:58:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.505	5.235	369.7E6	207.4E6	428.278	421.749
Target Compounds							
1) T	Dalapon	2.071	1.780	414.6E6	252.1E6	380.480	401.776
2) T	3,5-DICHL...	4.871	4.537	429.4E6	237.0E6	398.288	391.359
3) T	4-Nitroph...	5.362	4.921	143.3E6	90773380	381.816	366.428
5) T	DICAMBA	5.657	5.362	1285.5E6	724.6E6	400.247	392.844
6) T	MCPD	5.806	5.444	84616522	46819323	37.600m	37.846
7) T	MCPA	5.940	5.621	120.9E6	83557663	38.298	40.885
8) T	DICHLORPROP	6.285	5.902	308.8E6	175.3E6	407.205	394.225
9) T	2,4-D	6.502	6.173	345.6E6	216.7E6	424.221	394.225
10) T	Pentachlo...	6.761	6.539	5263.7E6	2885.0E6	445.289	426.774
11) T	2,4,5-TP ...	7.296	6.902	1963.2E6	1066.7E6	430.363	409.953
12) T	2,4,5-T	7.569	7.262	2172.1E6	1027.7E6	439.291	413.367
13) T	2,4-DB	8.099	7.748	267.8E6	132.8E6	430.013	398.961
14) T	DINOSEB	9.188	8.058	1545.6E6	782.8E6	422.195	407.510
15) T	Picloram	9.022	8.996	3020.9E6	1700.6E6	405.997	377.005
16) T	DCPA	9.460	8.953	2610.3E6	1492.7E6	450.398	428.056

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
Data File : PS006478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 13:45
Operator : SM\AJ
Sample : PB122706BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

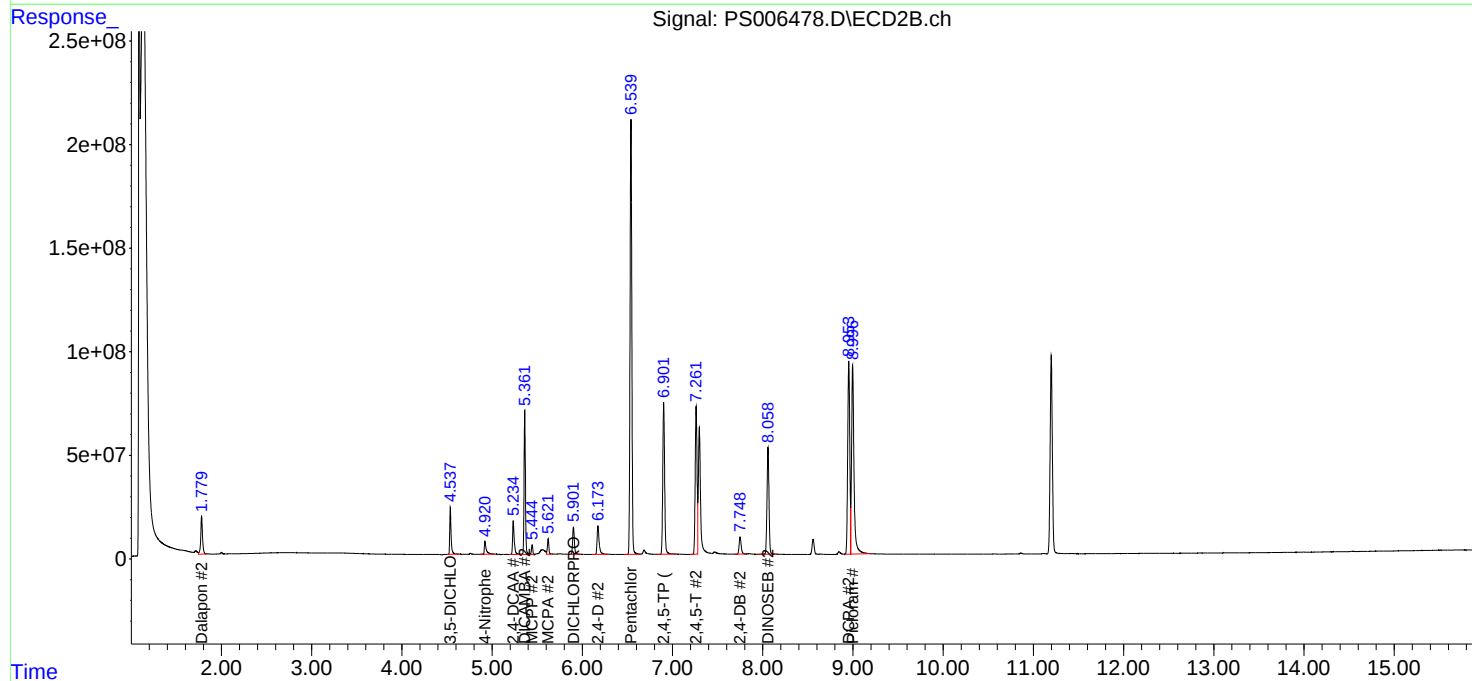
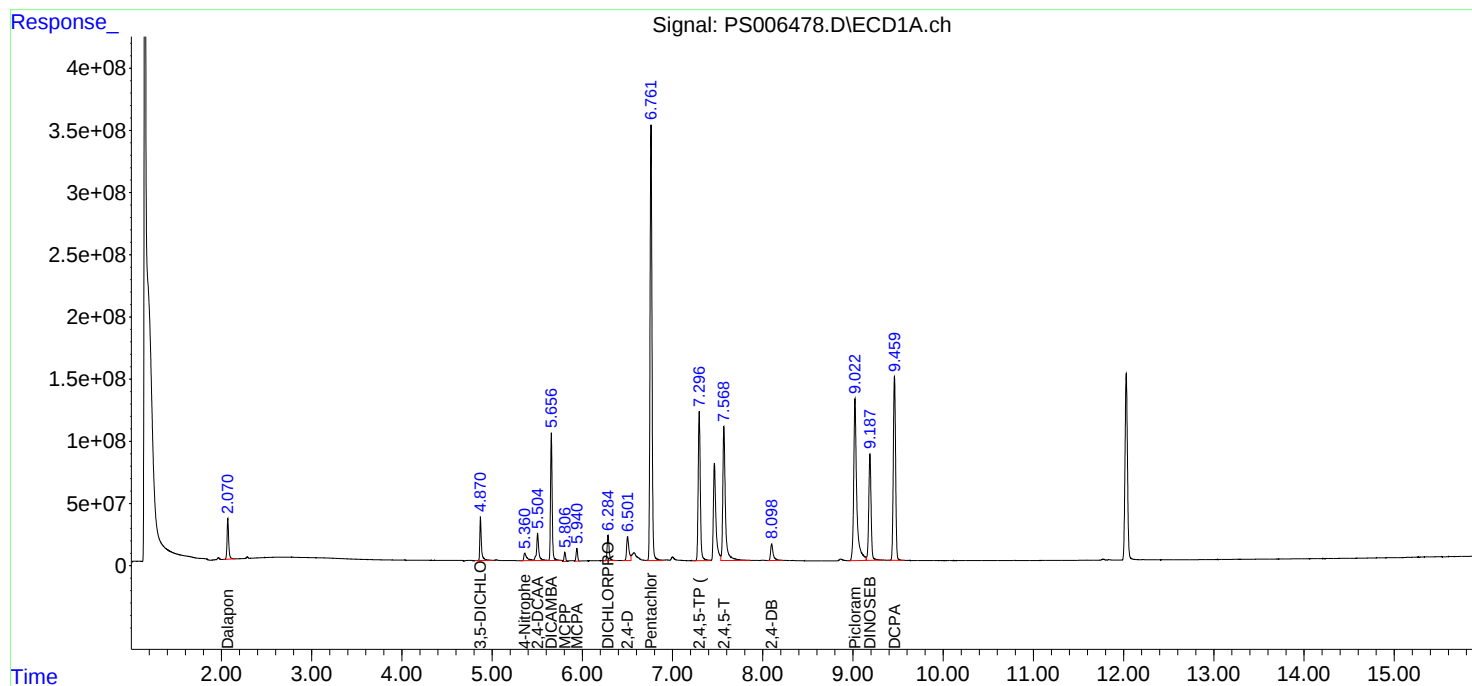
Instrument :
ECD_S
ClientSampled :
PB122706BS

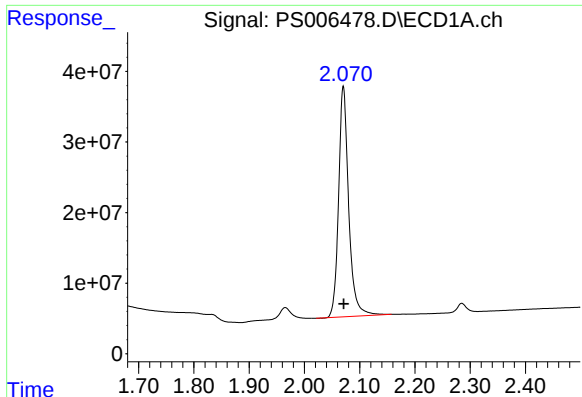
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:58:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





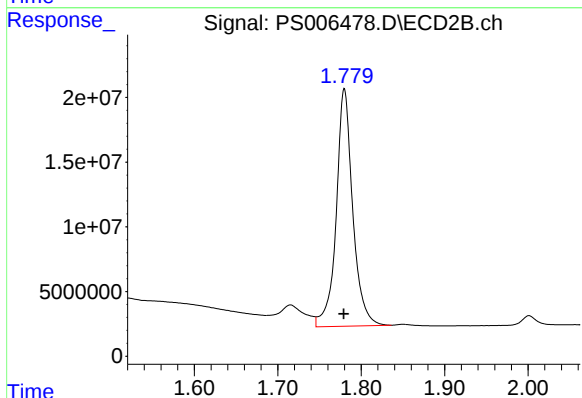
#1 Dalapon

R.T.: 2.071 min
Delta R.T.: 0.000 min
Response: 414581005
Conc: 380.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122706BS

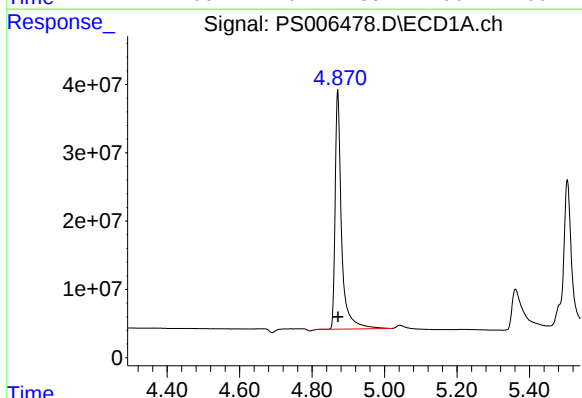
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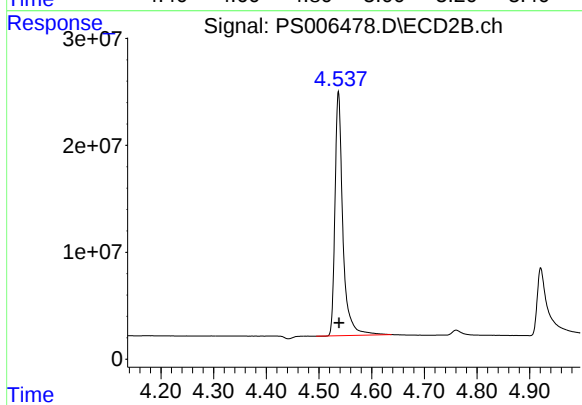
#1 Dalapon

R.T.: 1.780 min
Delta R.T.: 0.000 min
Response: 252111485
Conc: 401.78 ng/ml



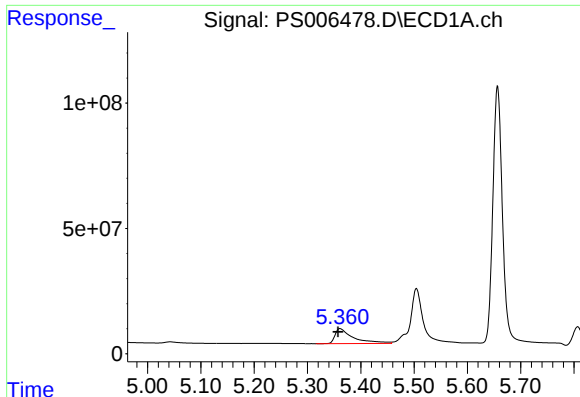
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 429406925
Conc: 398.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 237048660
Conc: 391.36 ng/ml



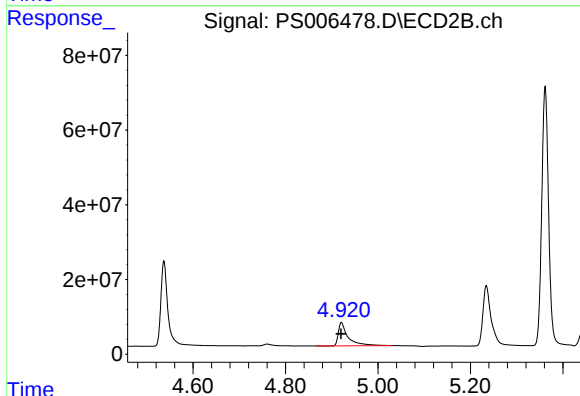
#3 4-Nitrophenol

R.T.: 5.362 min
Delta R.T.: 0.004 min
Response: 143339867
Conc: 381.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122706BS

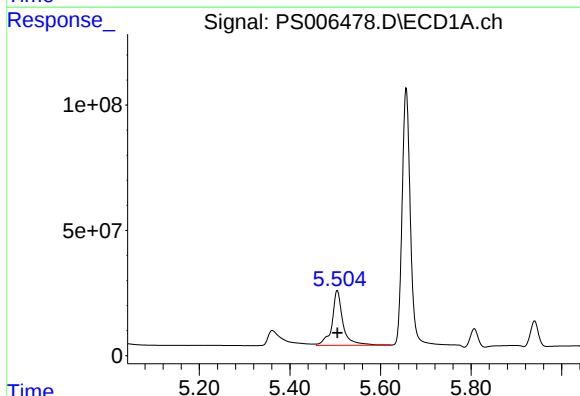
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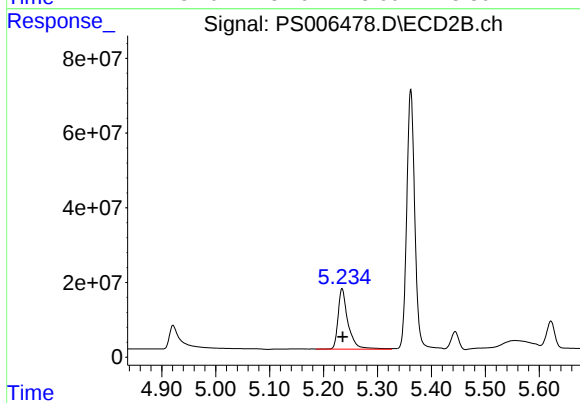
#3 4-Nitrophenol

R.T.: 4.921 min
Delta R.T.: 0.002 min
Response: 90773380
Conc: 366.43 ng/ml



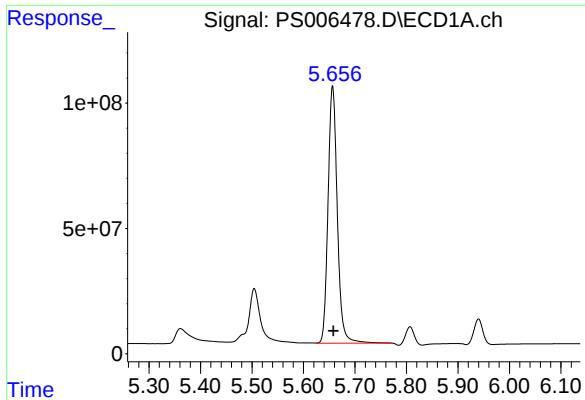
#4 2,4-DCAA

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 369690302
Conc: 428.28 ng/ml



#4 2,4-DCAA

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 207437994
Conc: 421.75 ng/ml



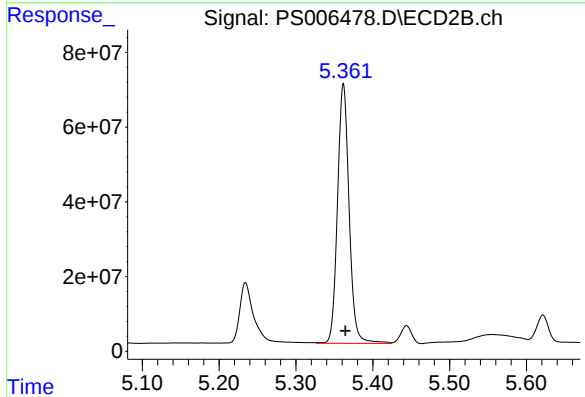
#5 DICAMBA

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 1285456893
Conc: 400.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122706BS

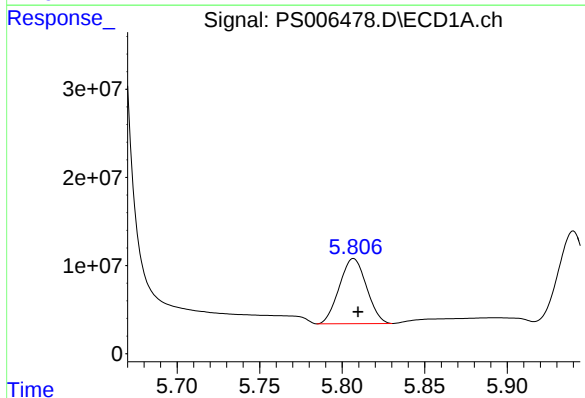
Manual Integrations
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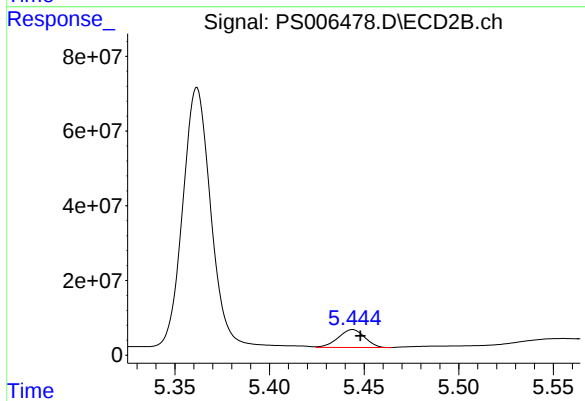
#5 DICAMBA

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 724602015
Conc: 392.84 ng/ml



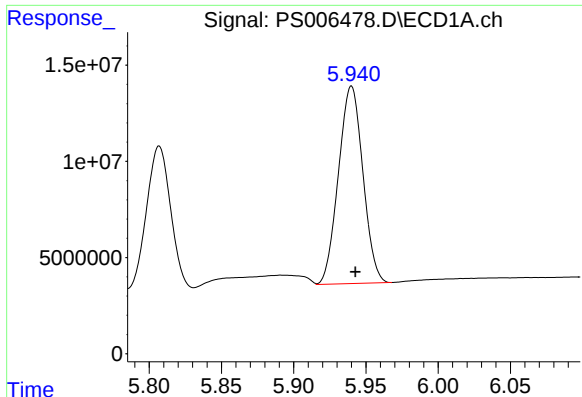
#6 MCP

R.T.: 5.806 min
Delta R.T.: -0.003 min
Response: 84616522
Conc: 37.60 ug/ml m



#6 MCP

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 46819323
Conc: 37.85 ug/ml



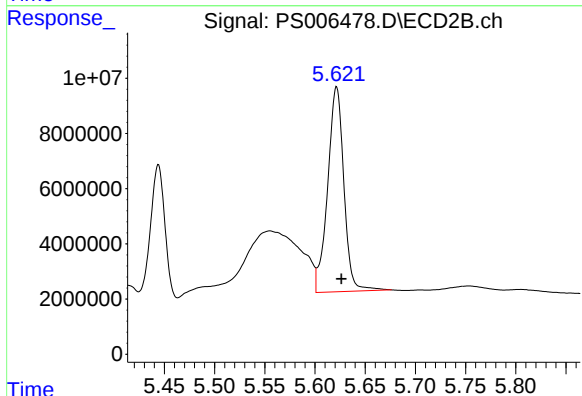
#7 MCPA

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 120909627
Conc: 38.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122706BS

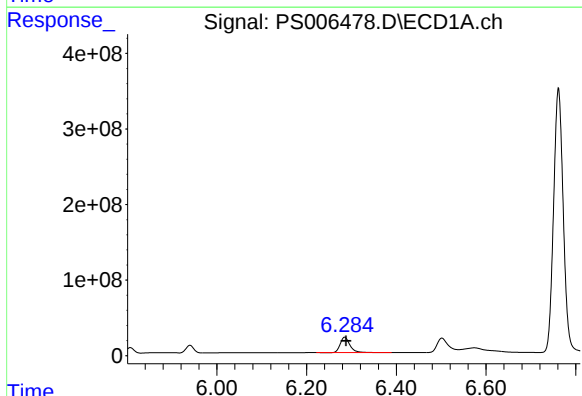
Manual Integrations
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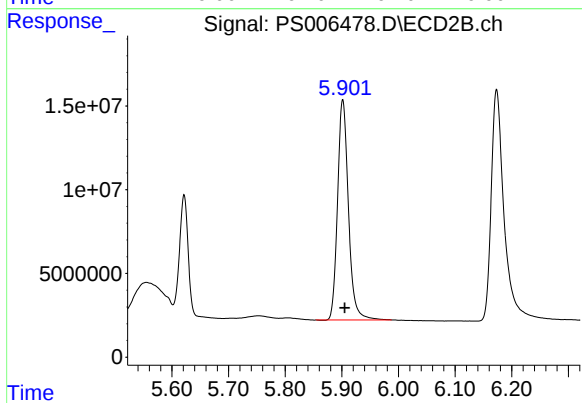
#7 MCPA

R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 83557663
Conc: 40.89 ug/ml



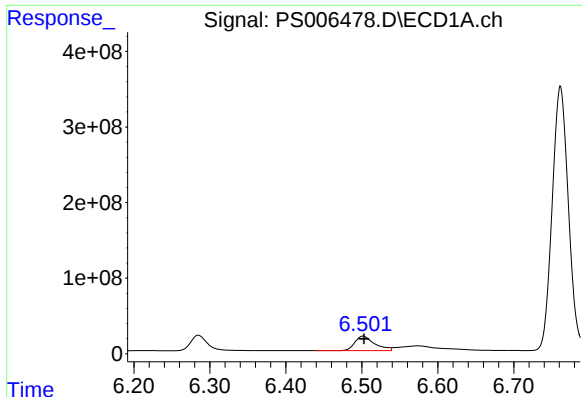
#8 DICHLORPROP

R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 308813878
Conc: 407.20 ng/ml



#8 DICHLORPROP

R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 175274495
Conc: 394.23 ng/ml



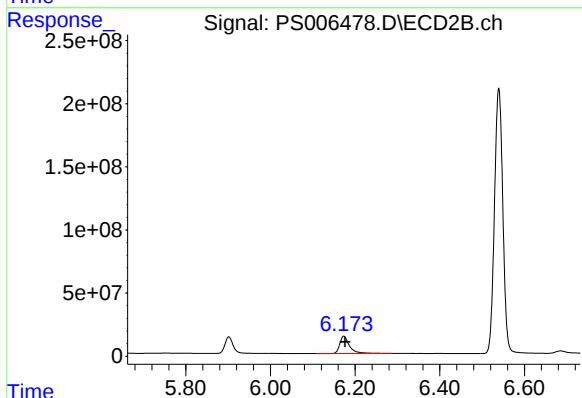
#9 2,4-D

R.T.: 6.502 min
Delta R.T.: -0.001 min
Response: 345649005
Conc: 424.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122706BS

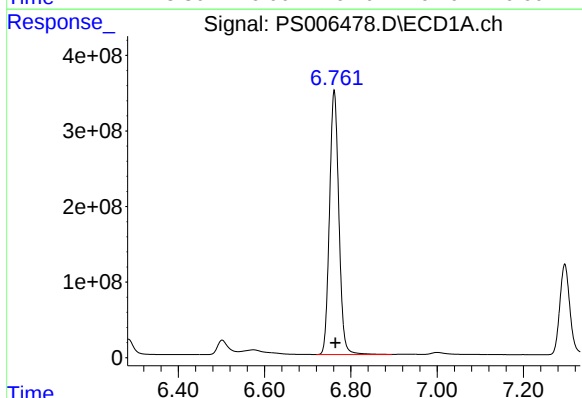
Manual Integrations
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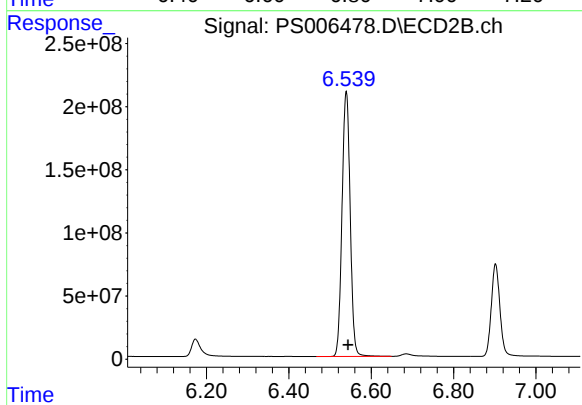
#9 2,4-D

R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 216710870
Conc: 394.22 ng/ml



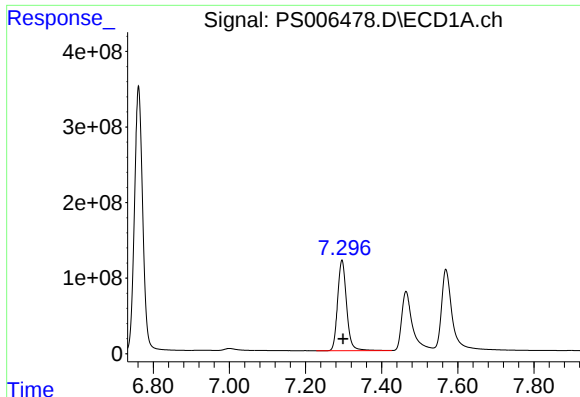
#10 Pentachlorophenol

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 5263707520
Conc: 445.29 ng/ml



#10 Pentachlorophenol

R.T.: 6.539 min
Delta R.T.: -0.004 min
Response: 2884958560
Conc: 426.77 ng/ml



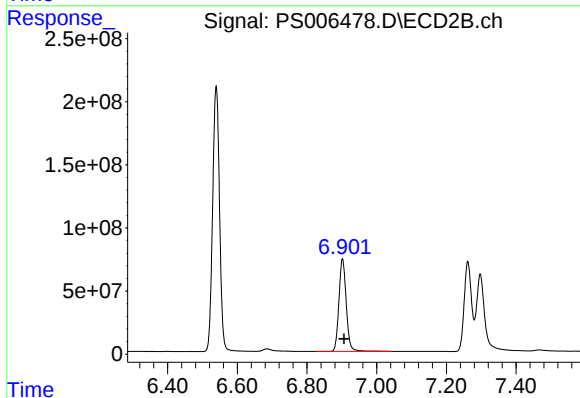
#11 2,4,5-TP (SILVEX)

R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 1963228091
Conc: 430.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122706BS

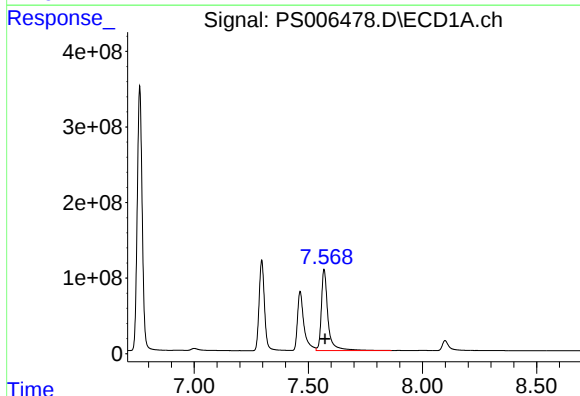
Manual Integrations
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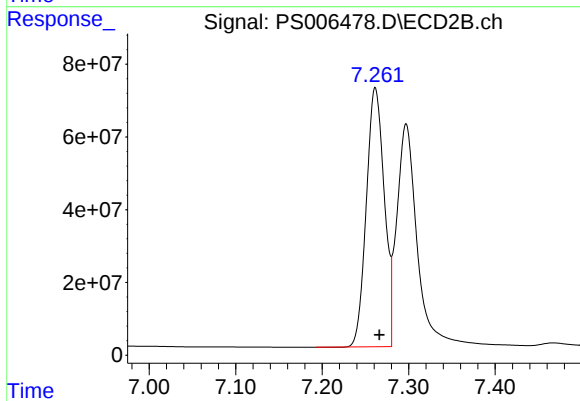
#11 2,4,5-TP (SILVEX)

R.T.: 6.902 min
Delta R.T.: -0.005 min
Response: 1066737109
Conc: 409.95 ng/ml



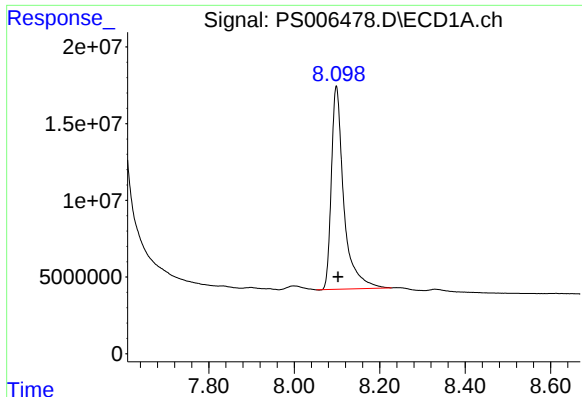
#12 2,4,5-T

R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 2172110960
Conc: 439.29 ng/ml



#12 2,4,5-T

R.T.: 7.262 min
Delta R.T.: -0.005 min
Response: 1027651979
Conc: 413.37 ng/ml



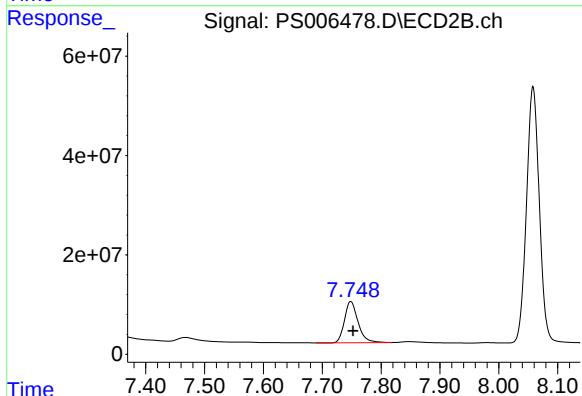
#13 2,4-DB

R.T.: 8.099 min
Delta R.T.: -0.004 min
Response: 267805664
Conc: 430.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122706BS

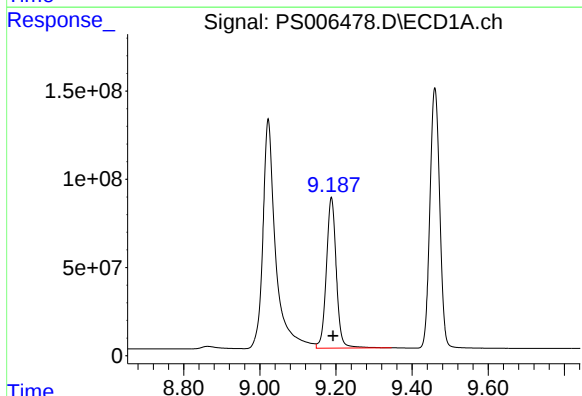
Manual Integrations
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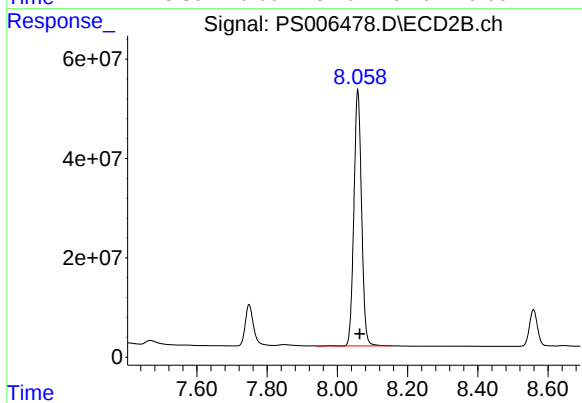
#13 2,4-DB

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 132775313
Conc: 398.96 ng/ml



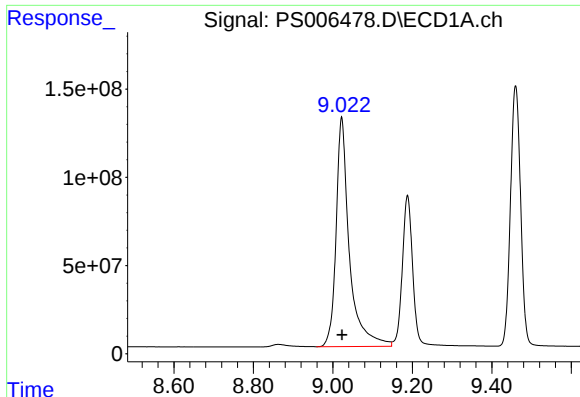
#14 DINOSEB

R.T.: 9.188 min
Delta R.T.: -0.004 min
Response: 1545569137
Conc: 422.20 ng/ml



#14 DINOSEB

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 782755654
Conc: 407.51 ng/ml



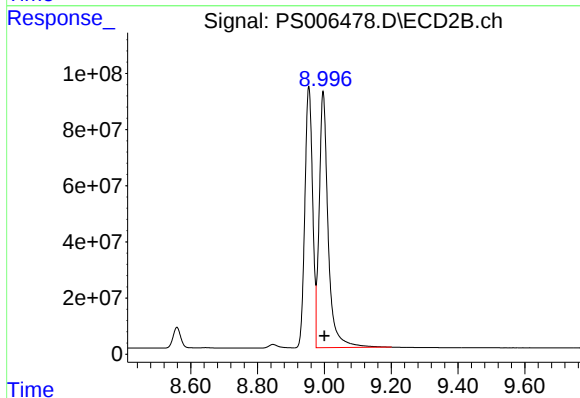
#15 Picloram

R.T.: 9.022 min
Delta R.T.: -0.001 min
Response: 3020865650
Conc: 406.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122706BS

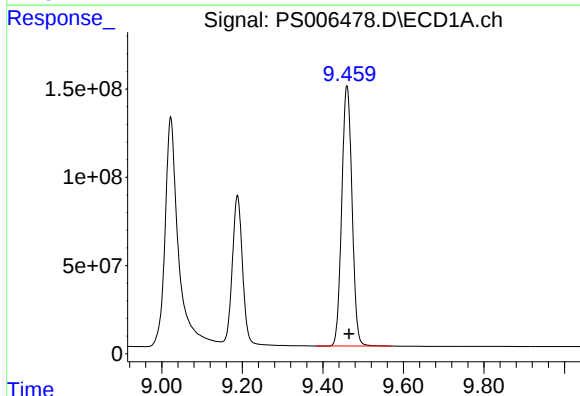
Manual Integrations
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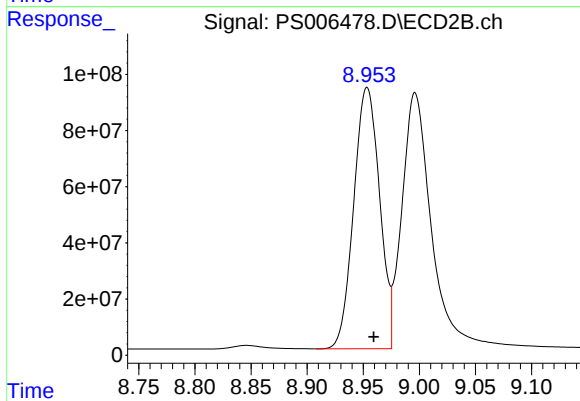
#15 Picloram

R.T.: 8.996 min
Delta R.T.: -0.004 min
Response: 1700613393
Conc: 377.00 ng/ml



#16 DCPA

R.T.: 9.460 min
Delta R.T.: -0.005 min
Response: 2610311345
Conc: 450.40 ng/ml



#16 DCPA

R.T.: 8.953 min
Delta R.T.: -0.006 min
Response: 1492697174
Conc: 428.06 ng/ml