

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101519\
 Data File : PS007149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 13:18
 Operator : SM\AJ
 Sample : K5325-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 10-10-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 15:32:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.456	5.189	598.7E6	345.2E6	437.408	490.862
Target Compounds							
1) T	Dalapon	2.028	1.740	538.3E6	353.7E6	321.700	388.698m
2) T	3,5-DICHL...	4.831	4.497	447.7E6	227.0E6	266.454m	263.844m
3) T	4-Nitroph...	5.326	4.883	90192890	55716401	150.203m	141.092m
5) T	DICAMBA	5.605	5.315	1214.8E6	682.0E6	247.244m	262.086
6) T	MCPD	5.753	5.396	83562779	44935433	23.708m	23.690m
7) T	MCPA	5.884	5.570	104.3E6	63698419	20.218	21.911
8) T	DICHLORPROP	6.231	5.847	300.7E6	180.3E6	256.483	276.873
9) T	2,4-D	6.448	6.118	385.4E6	259.6E6	312.756m	325.457
10) T	Pentachlo...	6.700	6.478	4281.4E6	2415.5E6	239.827	251.188
11) T	2,4,5-TP ...	7.235	6.841	1754.3E6	1067.5E6	251.702	280.663
12) T	2,4,5-T	7.510	7.201	1778.8E6	940.1E6	232.676	268.315
13) T	2,4-DB	8.037	7.685	185.7E6	100.3E6	194.809m	213.948m
14) T	DINOSEB	9.116	7.992	235.4E6	112.6E6	40.445	40.108m
15) T	Picloram	8.957	8.928	2495.9E6	1444.1E6	226.135	235.193m
16) T	DCPA	9.387	8.883	1916.2E6	766.8E6	213.998m	152.908 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101519\
Data File : PS007149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 13:18
Operator : SM\AJ
Sample : K5325-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

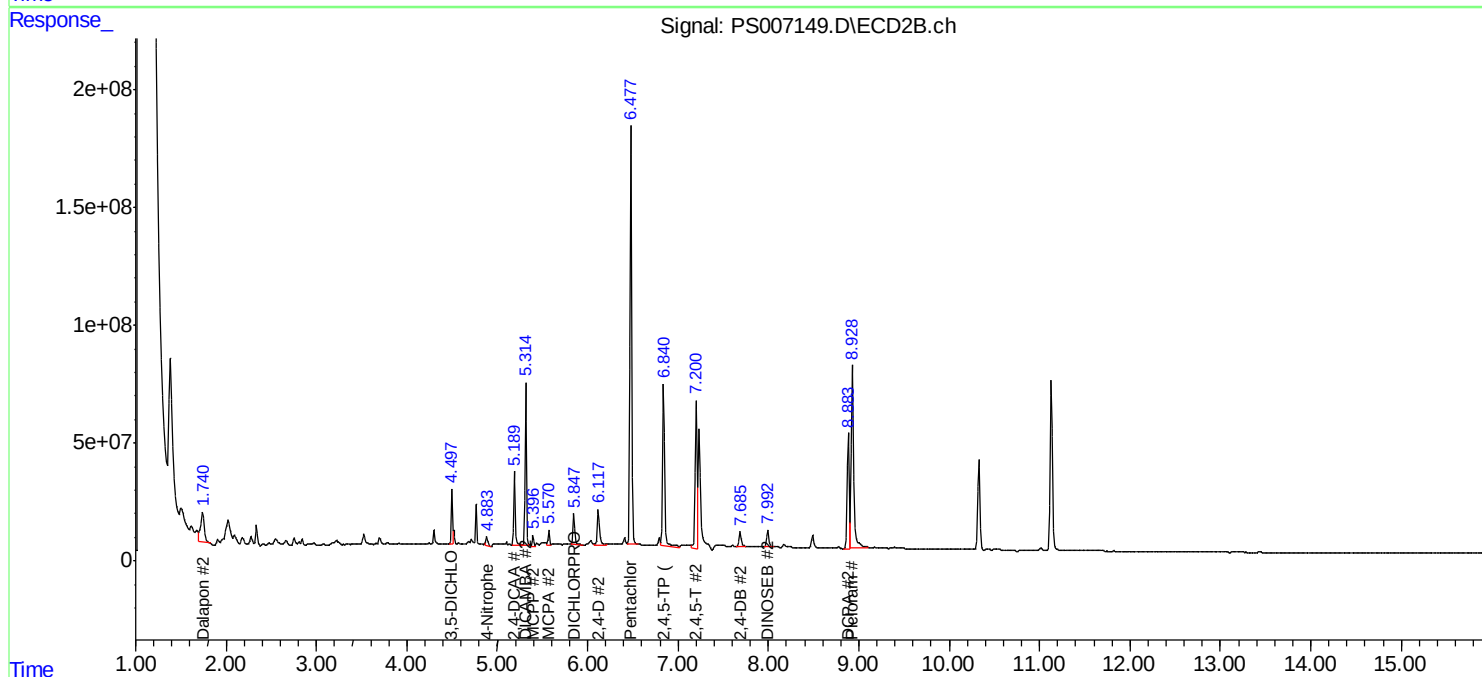
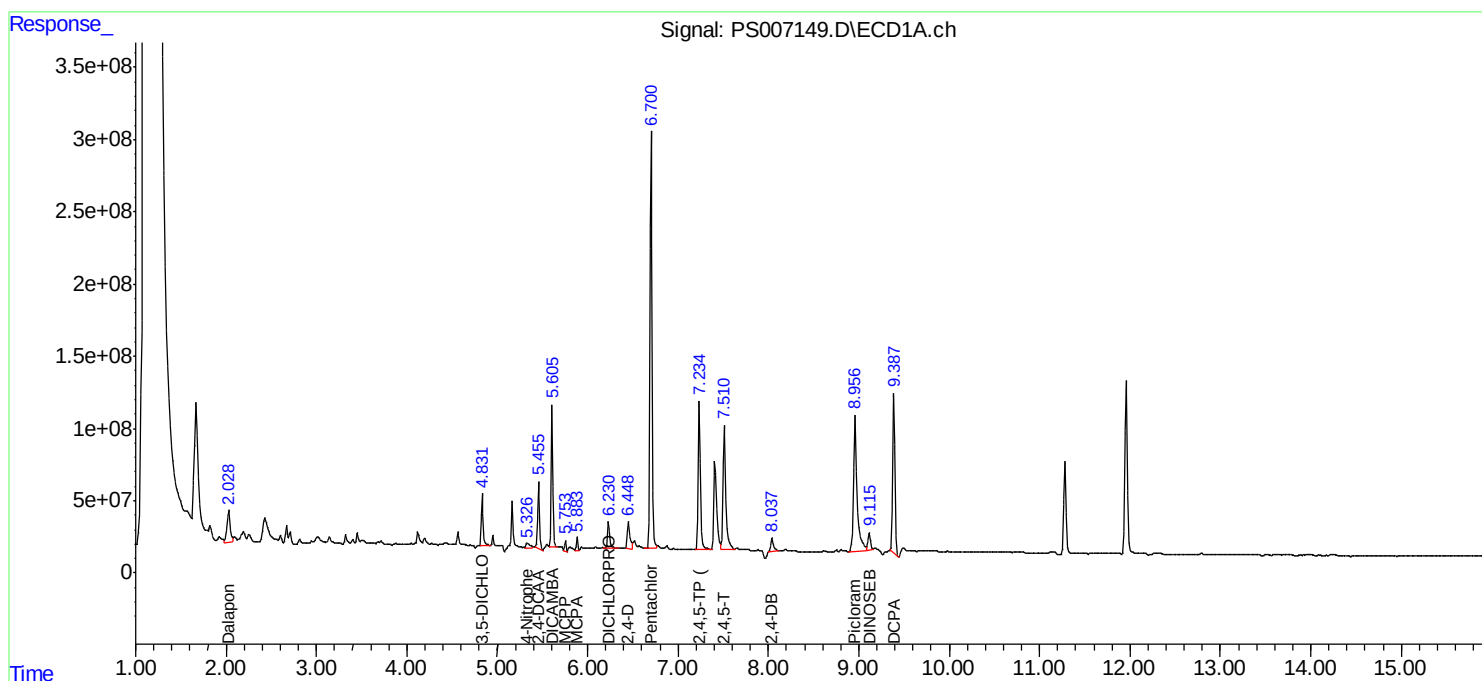
Instrument :
ECD_S
ClientSampled :
10-10-BMSD

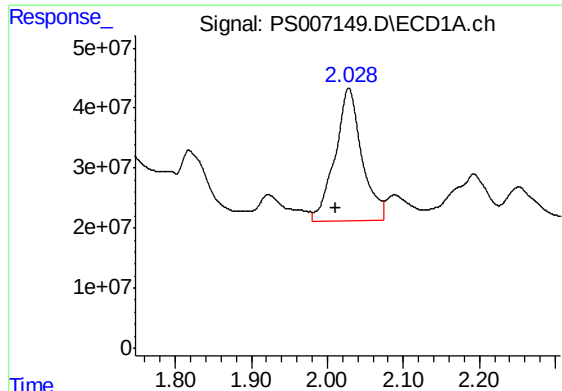
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 15:32:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





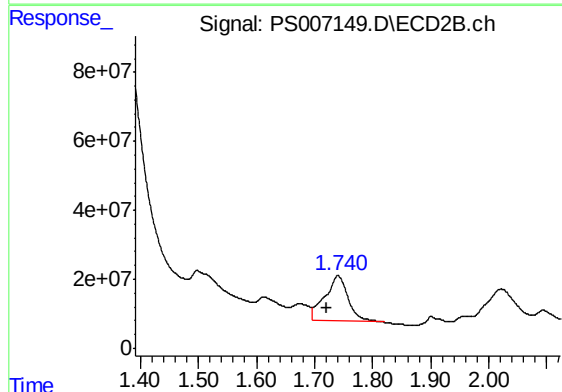
#1 Dalapon

R.T.: 2.028 min
Delta R.T.: 0.017 min
Response: 538294411
Conc: 321.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
10-10-BMSD

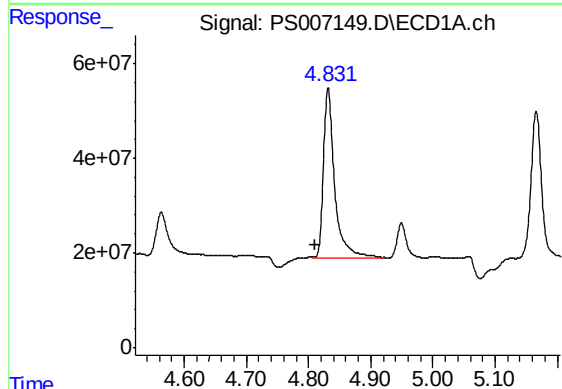
Manual Integrations
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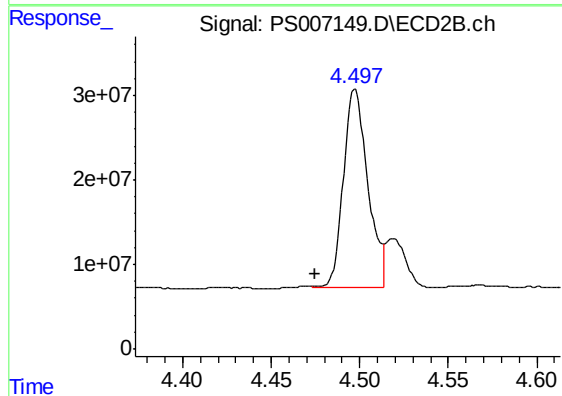
#1 Dalapon

R.T.: 1.740 min
Delta R.T.: 0.019 min
Response: 353716890
Conc: 388.70 ng/ml m



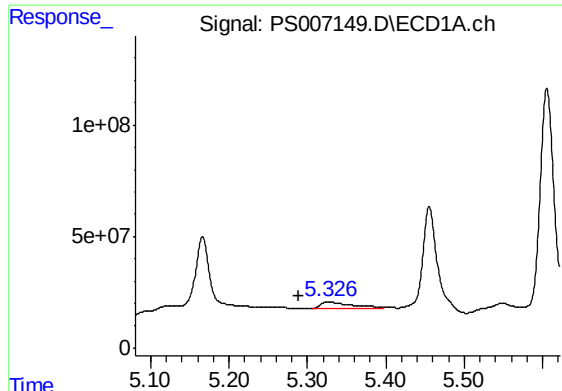
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.831 min
Delta R.T.: 0.021 min
Response: 447740287
Conc: 266.45 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.497 min
Delta R.T.: 0.022 min
Response: 227019207
Conc: 263.84 ng/ml m



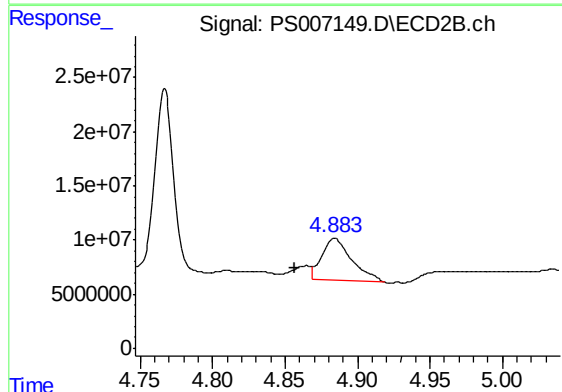
#3 4-Nitrophenol

R.T.: 5.326 min
Delta R.T.: 0.036 min
Response: 90192890
Conc: 150.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
10-10-BMSD

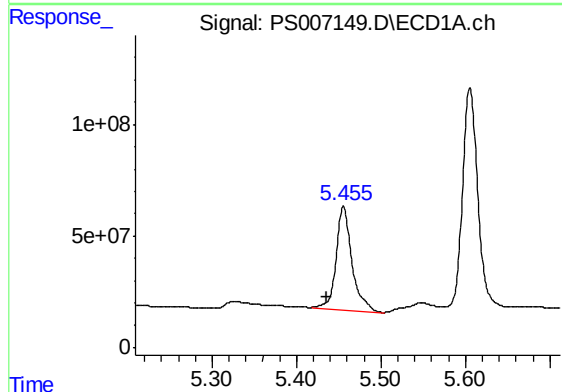
Manual Integrations
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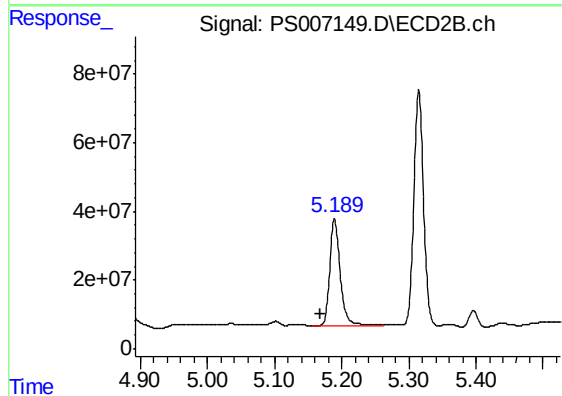
#3 4-Nitrophenol

R.T.: 4.883 min
Delta R.T.: 0.027 min
Response: 55716401
Conc: 141.09 ng/ml m



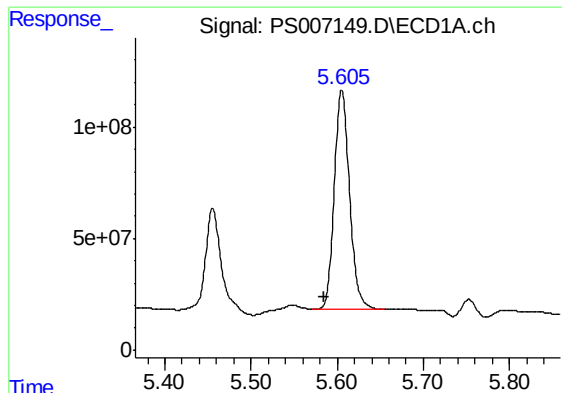
#4 2,4-DCAA

R.T.: 5.456 min
Delta R.T.: 0.020 min
Response: 598666220
Conc: 437.41 ng/ml



#4 2,4-DCAA

R.T.: 5.189 min
Delta R.T.: 0.021 min
Response: 345226281
Conc: 490.86 ng/ml



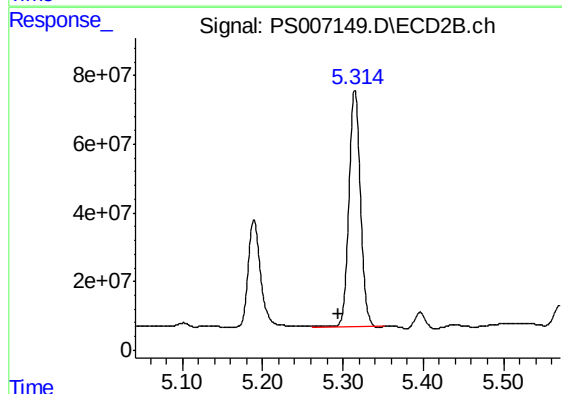
#5 DICAMBA

R.T.: 5.605 min
Delta R.T.: 0.020 min
Response: 1214809322
Conc: 247.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
10-10-BMSD

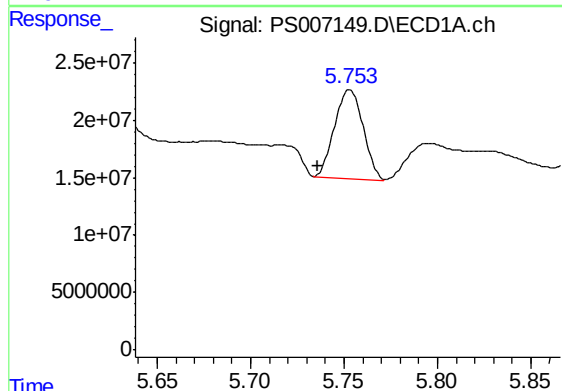
Manual Integrations
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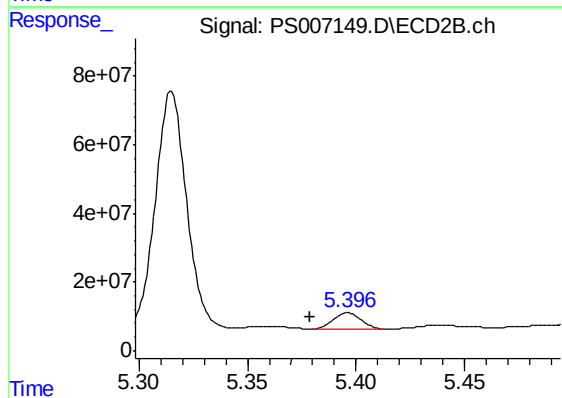
#5 DICAMBA

R.T.: 5.315 min
Delta R.T.: 0.021 min
Response: 681976585
Conc: 262.09 ng/ml



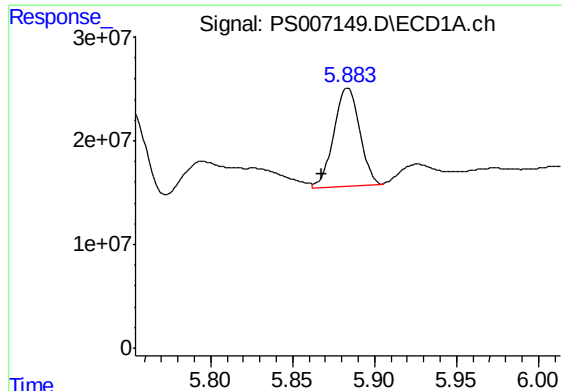
#6 MCPP

R.T.: 5.753 min
Delta R.T.: 0.016 min
Response: 83562779
Conc: 23.71 ug/ml m



#6 MCPP

R.T.: 5.396 min
Delta R.T.: 0.017 min
Response: 44935433
Conc: 23.69 ug/ml m



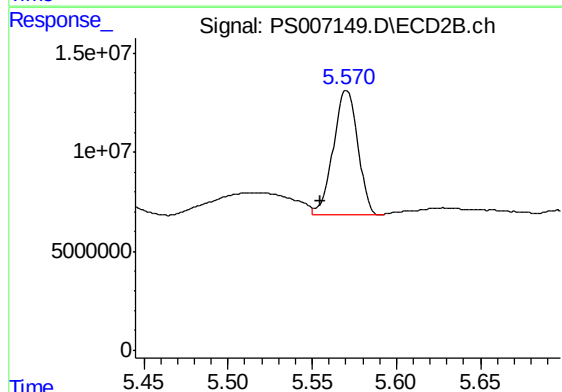
#7 MCPA

R.T.: 5.884 min
Delta R.T.: 0.016 min
Response: 104279822
Conc: 20.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
10-10-BMSD

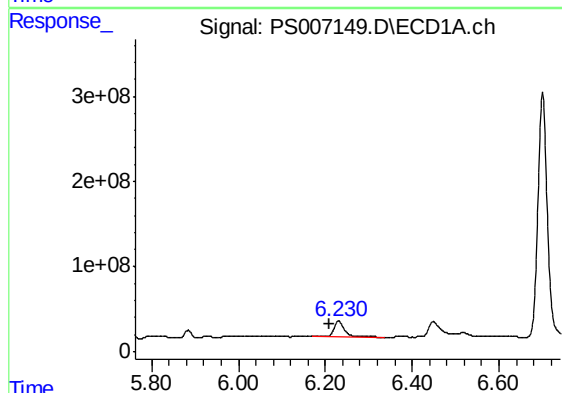
Manual Integrations
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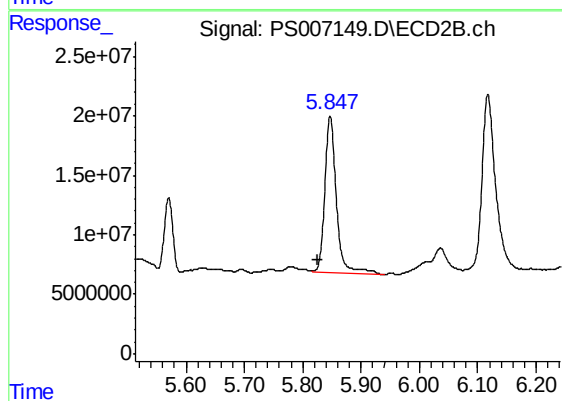
#7 MCPA

R.T.: 5.570 min
Delta R.T.: 0.016 min
Response: 63698419
Conc: 21.91 ug/ml



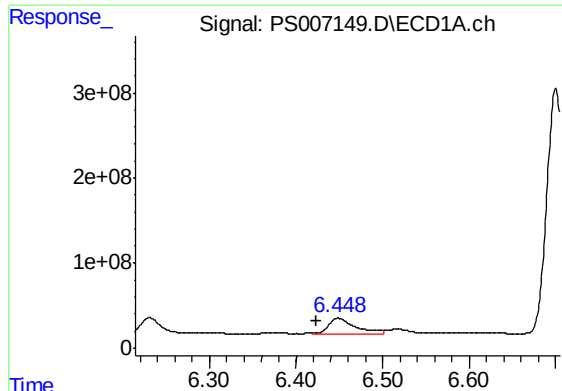
#8 DICHLORPROP

R.T.: 6.231 min
Delta R.T.: 0.021 min
Response: 300656637
Conc: 256.48 ng/ml



#8 DICHLORPROP

R.T.: 5.847 min
Delta R.T.: 0.021 min
Response: 180304066
Conc: 276.87 ng/ml



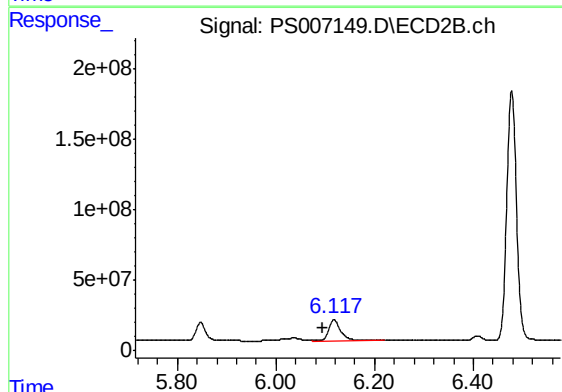
#9 2,4-D

R.T.: 6.448 min
Delta R.T.: 0.024 min
Response: 385422730
Conc: 312.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
10-10-BMSD

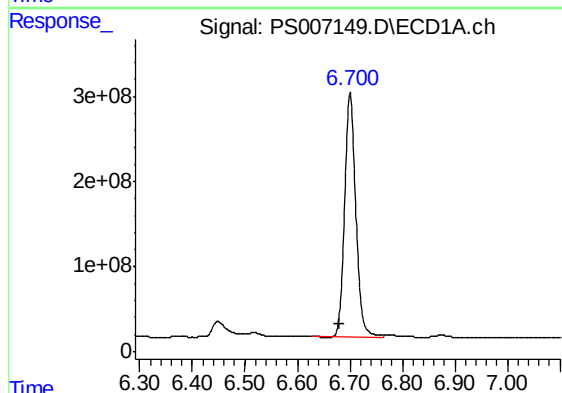
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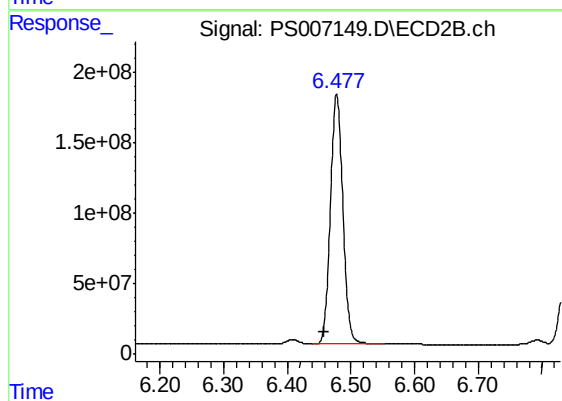
#9 2,4-D

R.T.: 6.118 min
Delta R.T.: 0.022 min
Response: 259648208
Conc: 325.46 ng/ml



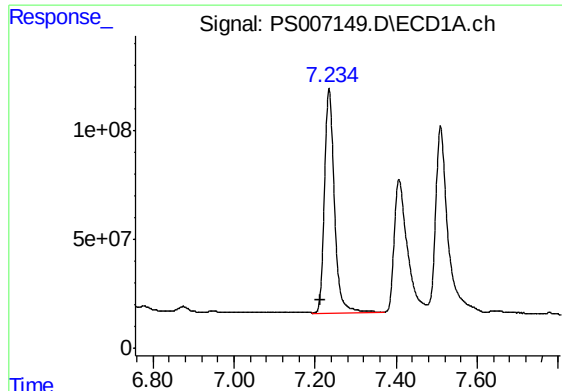
#10 Pentachlorophenol

R.T.: 6.700 min
Delta R.T.: 0.021 min
Response: 4281433682
Conc: 239.83 ng/ml



#10 Pentachlorophenol

R.T.: 6.478 min
Delta R.T.: 0.021 min
Response: 2415523152
Conc: 251.19 ng/ml



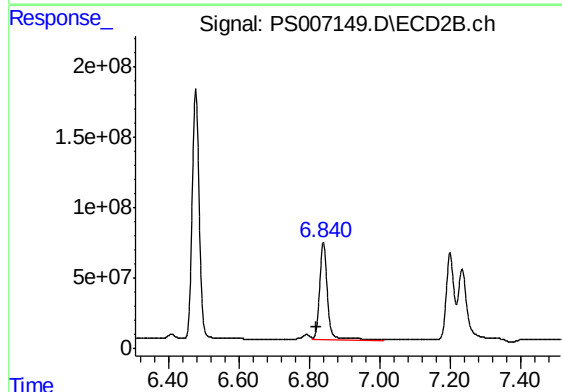
#11 2,4,5-TP (SILVEX)

R.T.: 7.235 min
Delta R.T.: 0.021 min
Response: 1754286007
Conc: 251.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
10-10-BMSD

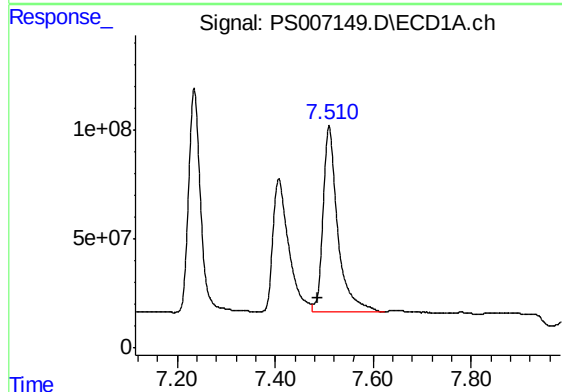
Manual Integrations
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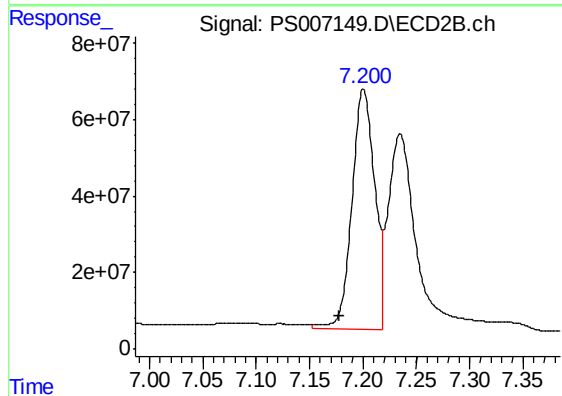
#11 2,4,5-TP (SILVEX)

R.T.: 6.841 min
Delta R.T.: 0.020 min
Response: 1067531550
Conc: 280.66 ng/ml



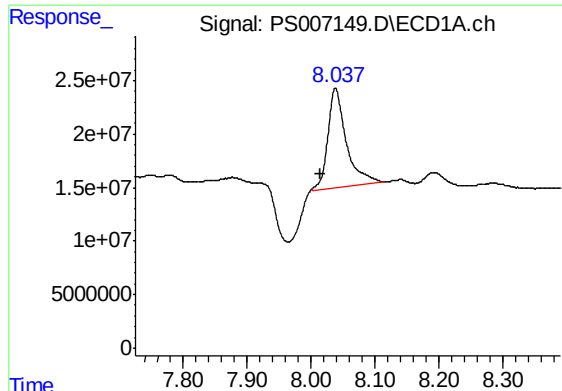
#12 2,4,5-T

R.T.: 7.510 min
Delta R.T.: 0.024 min
Response: 1778753095
Conc: 232.68 ng/ml



#12 2,4,5-T

R.T.: 7.201 min
Delta R.T.: 0.022 min
Response: 940078385
Conc: 268.32 ng/ml



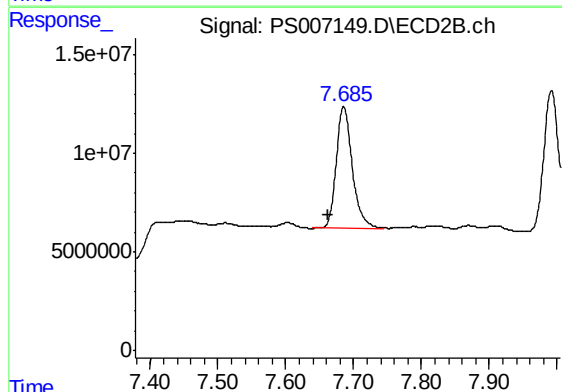
#13 2,4-DB

R.T.: 8.037 min
Delta R.T.: 0.024 min
Response: 185743264
Conc: 194.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
10-10-BMSD

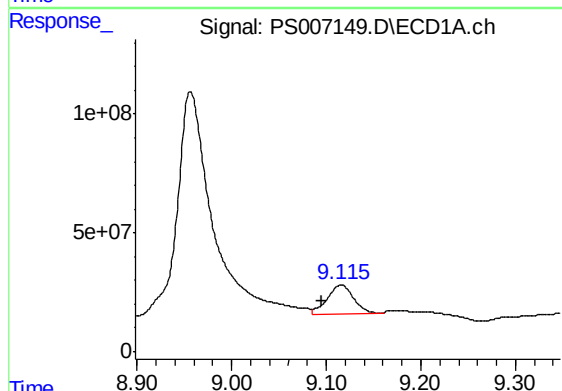
Manual Integrations
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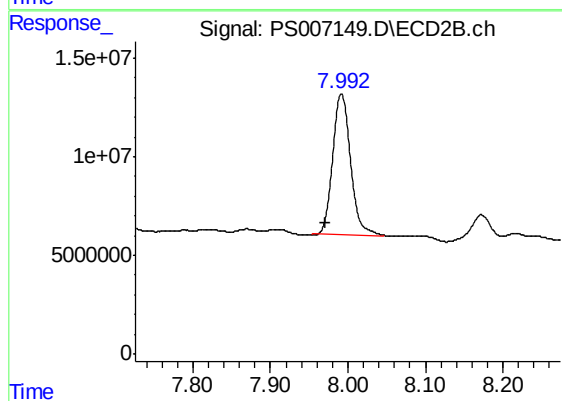
#13 2,4-DB

R.T.: 7.685 min
Delta R.T.: 0.023 min
Response: 100276500
Conc: 213.95 ng/ml m



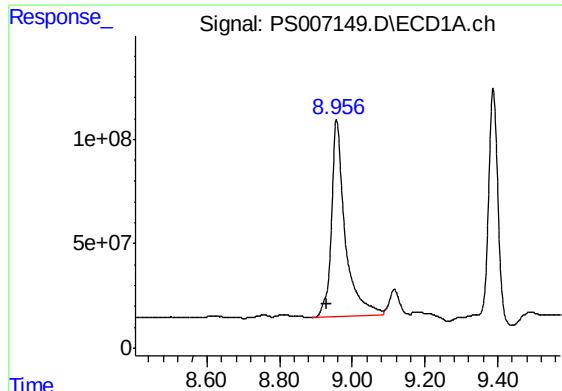
#14 DINOSEB

R.T.: 9.116 min
Delta R.T.: 0.021 min
Response: 235359595
Conc: 40.45 ng/ml



#14 DINOSEB

R.T.: 7.992 min
Delta R.T.: 0.021 min
Response: 112598803
Conc: 40.11 ng/ml m



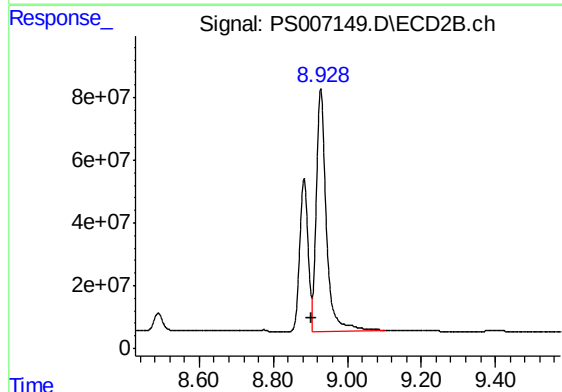
#15 Picloram

R.T.: 8.957 min
Delta R.T.: 0.028 min
Response: 2495913457
Conc: 226.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
10-10-BMSD

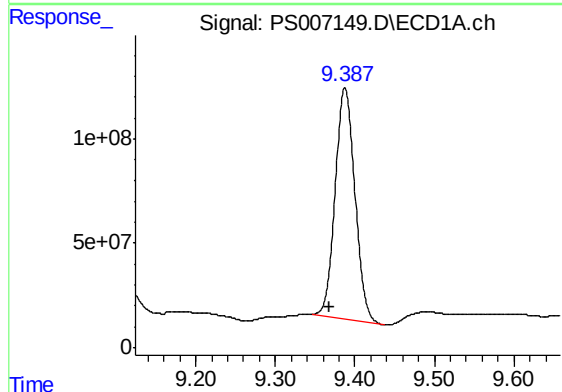
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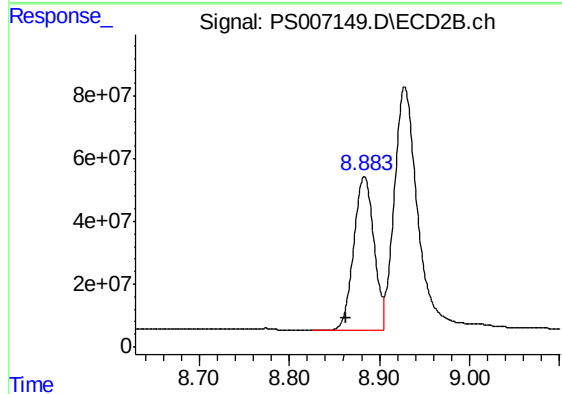
#15 Picloram

R.T.: 8.928 min
Delta R.T.: 0.023 min
Response: 1444123151
Conc: 235.19 ng/ml m



#16 DCPA

R.T.: 9.387 min
Delta R.T.: 0.020 min
Response: 1916203410
Conc: 214.00 ng/ml m



#16 DCPA

R.T.: 8.883 min
Delta R.T.: 0.020 min
Response: 766780417
Conc: 152.91 ng/ml