

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111320\
 Data File : PS013200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2020 19:43
 Operator : DD\AJ
 Sample : L4681-03MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:19:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.208	6.912	433.9E6	189.2E6	485.369	486.381m
Target Compounds							
1) T	Dalapon	3.029	2.621	284.3E6	173.7E6	268.686	327.808m
2) T	3,5-DICHL...	6.426	6.067	355.9E6	160.1E6	289.008	260.197m
3) T	4-Nitroph...	7.048	6.535	29505393	38338408	69.183	160.985m#
5) T	DICAMBA	7.398	7.078	1022.5E6	484.4E6	286.307	291.781
6) T	MCPD	7.562	7.169	79018065	35292672	29.683	26.664
7) T	MCPA	7.709	7.381	165.0E6	92086548	43.223	43.281
8) T	DICHLORPROP	8.089	7.704	245.4E6	129.5E6	273.996	289.665m
9) T	2,4-D	8.322	8.001	298.8E6	175.1E6	316.236	329.970
10) T	Pentachlo...	8.628	8.426	3481.3E6	1583.9E6	270.494	286.607
11) T	2,4,5-TP ...	9.176	8.785	1462.8E6	670.3E6	284.829	289.252m
12) T	2,4,5-T	9.464	9.168	1459.1E6	674.8E6	275.714	304.651
13) T	2,4-DB	10.017	9.674	151.7E6	84519812	180.081	260.426m#
14) T	DINOSEB	11.169	10.002	189.4E6	77661196	45.920	46.065m
15) T	Picloram	11.000	10.993	1808.5E6	1003.3E6	275.033	277.971
16) T	DCPA	11.437	10.928	1839.6E6	1023.6E6	283.268	340.943

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111320\
Data File : PS013200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 19:43
Operator : DD\AJ
Sample : L4681-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

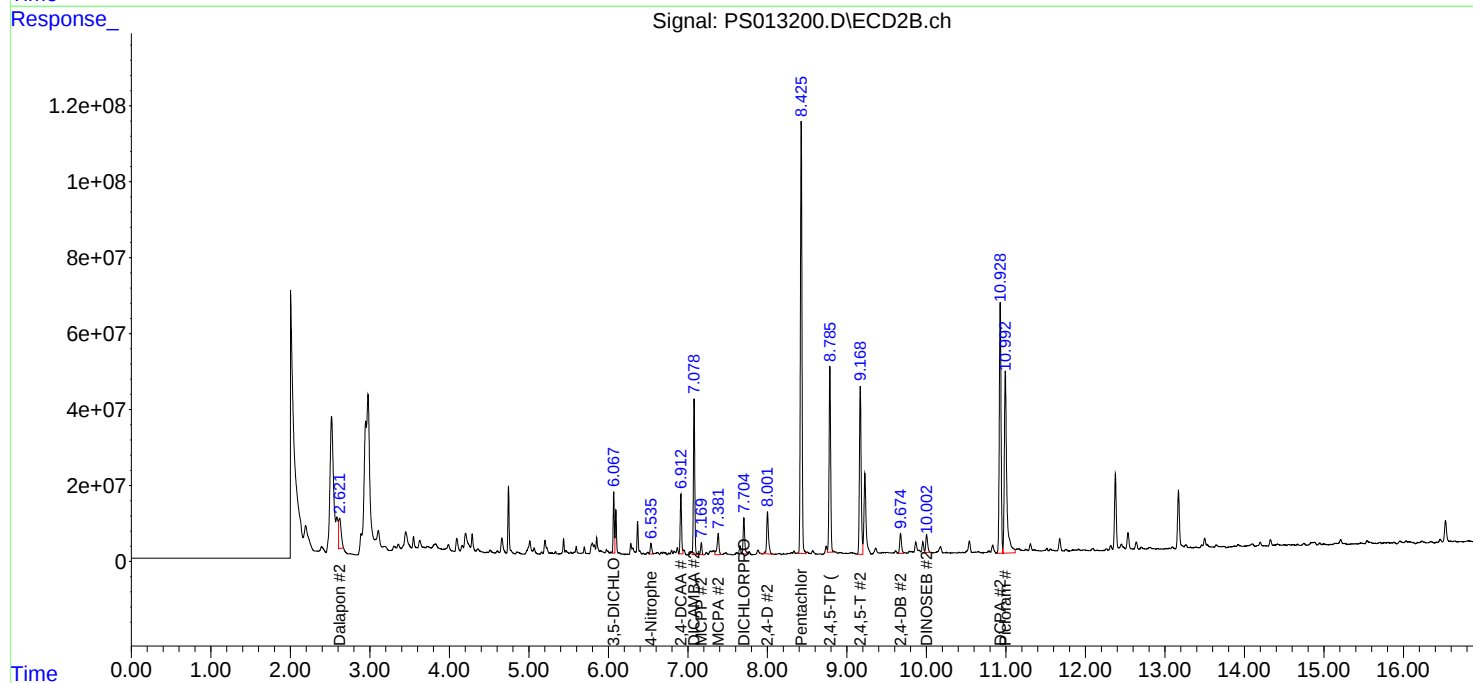
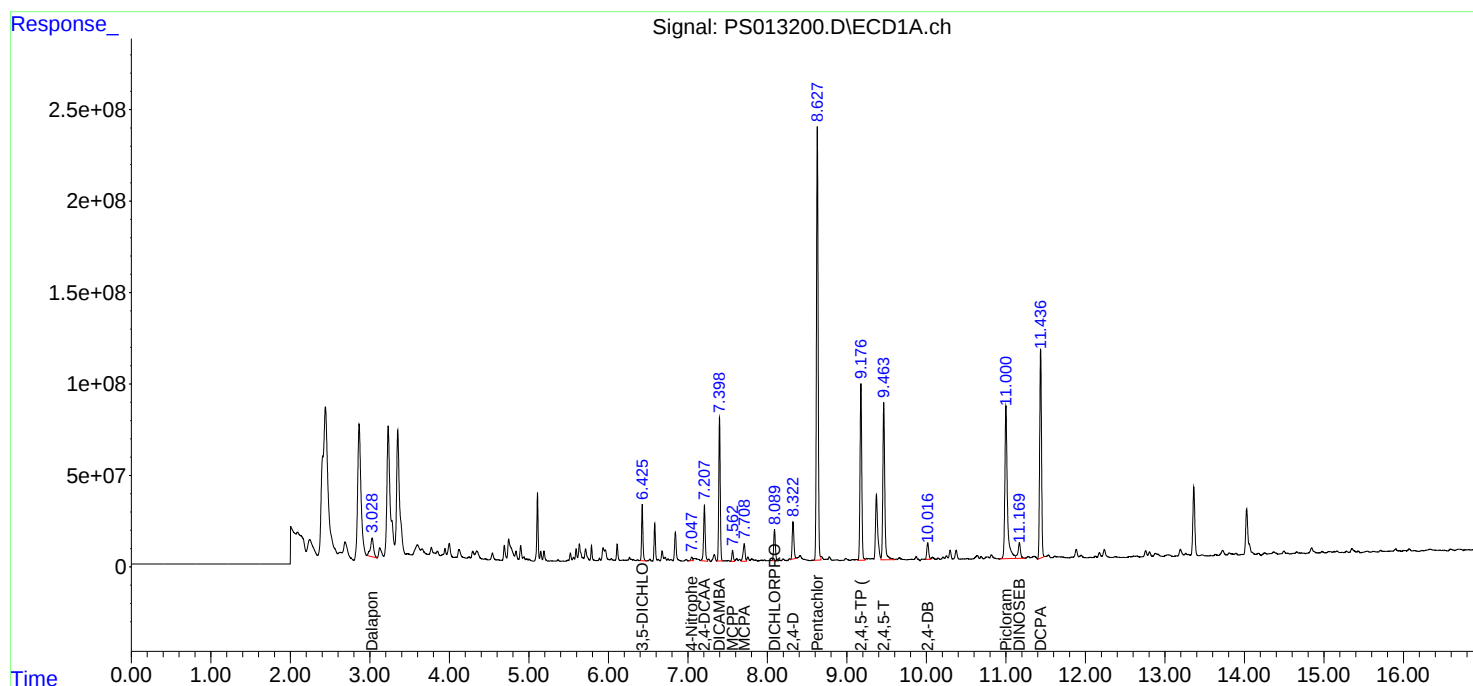
Instrument :
ECD_S
ClientSampled :
TP-1-SMS

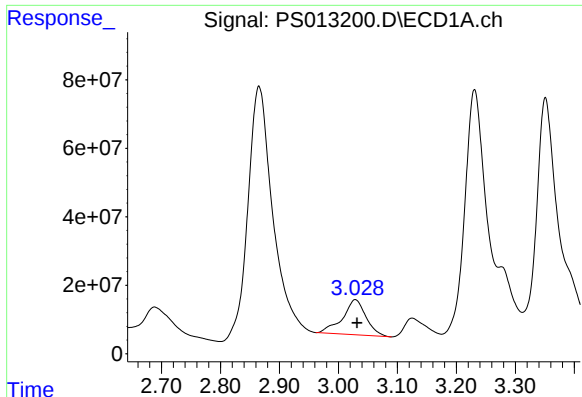
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:19:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
QLast Update : Tue Nov 03 03:59:48 2020
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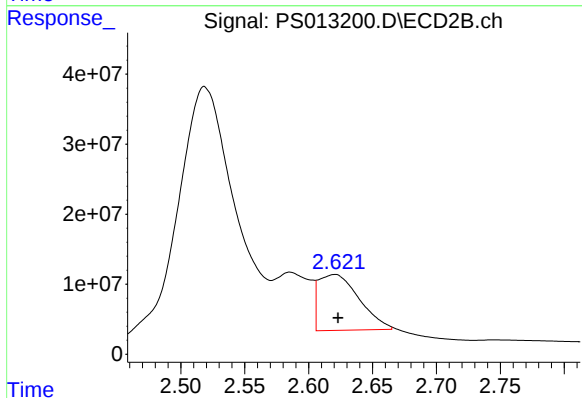
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.003 min
Response: 284273060
Conc: 268.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

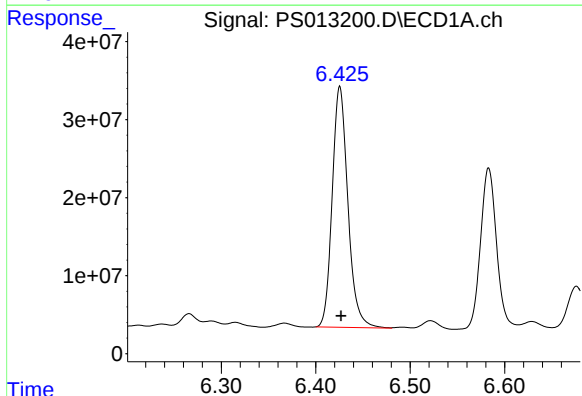
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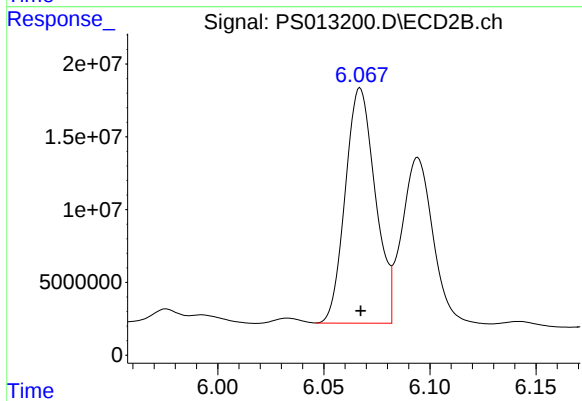
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 173729873
Conc: 327.81 ng/ml m



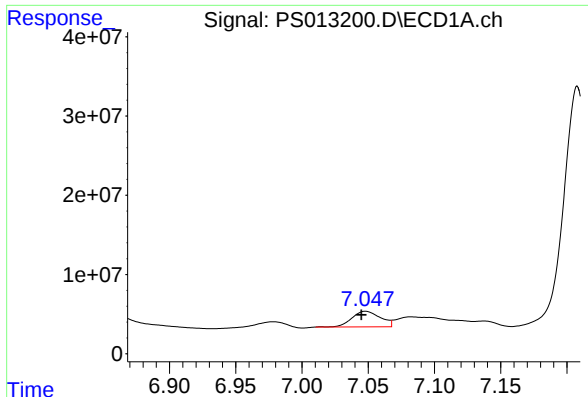
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 355935994
Conc: 289.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 160066326
Conc: 260.20 ng/ml m



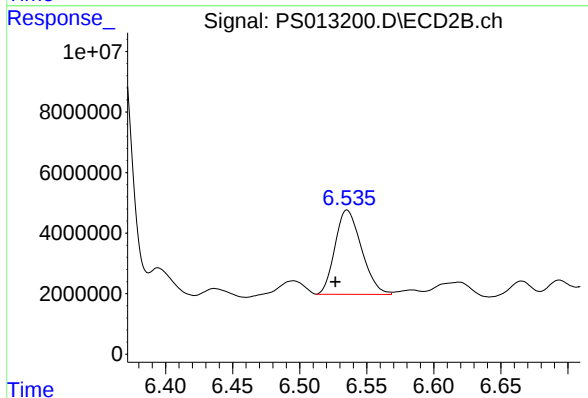
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: 0.003 min
Response: 29505393
Conc: 69.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

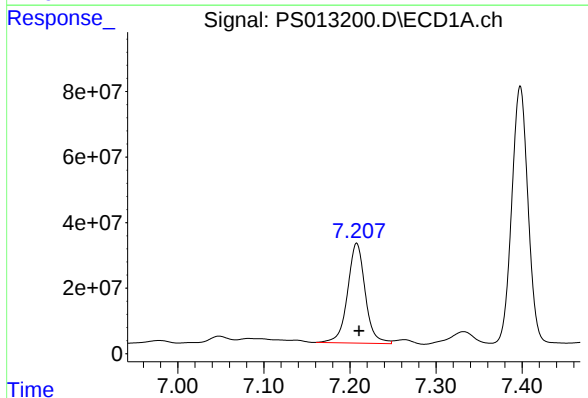
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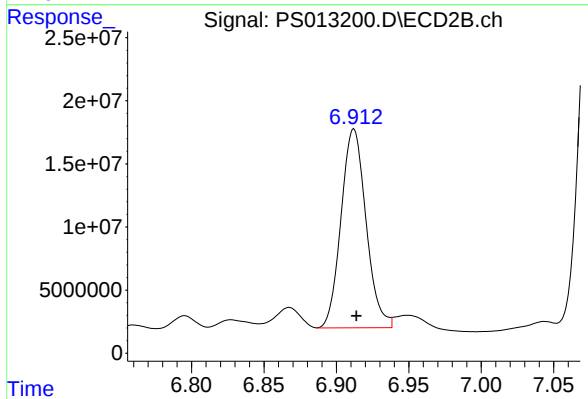
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: 0.008 min
Response: 38338408
Conc: 160.99 ng/ml m



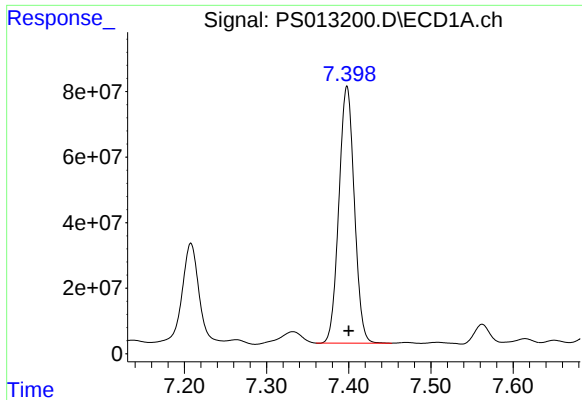
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 433885572
Conc: 485.37 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 189245649
Conc: 486.38 ng/ml m



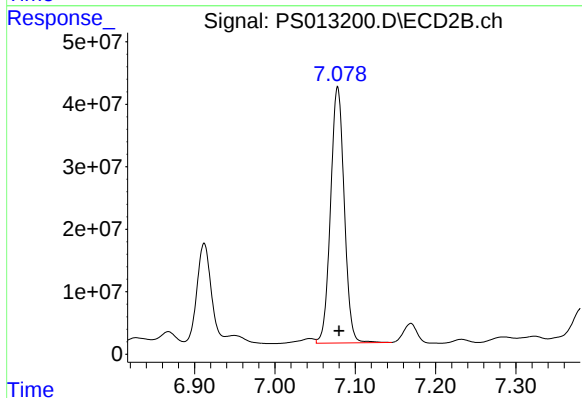
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 1022470527
Conc: 286.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

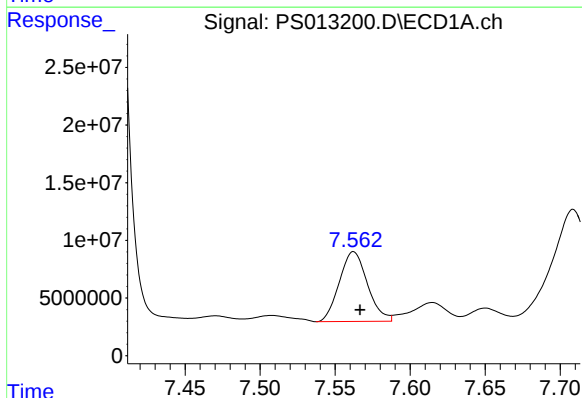
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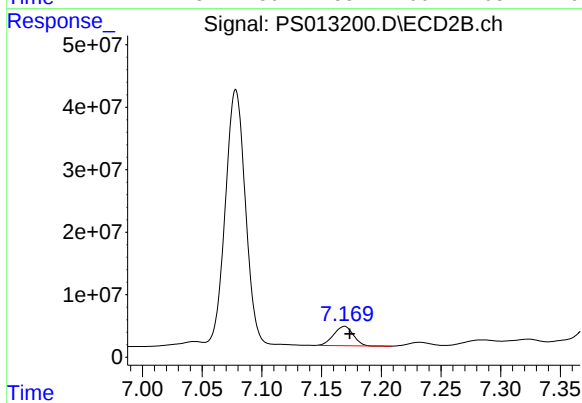
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 484362688
Conc: 291.78 ng/ml



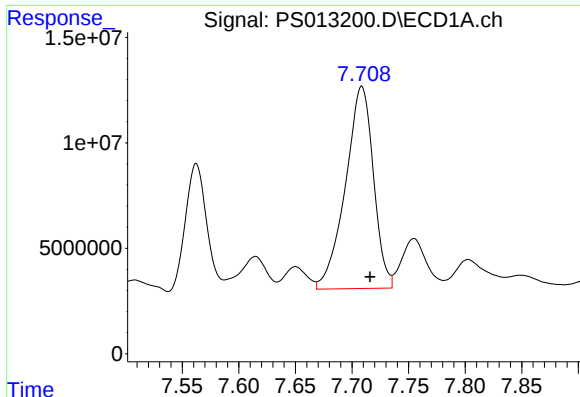
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 79018065
Conc: 29.68 ug/ml



#6 MCP

R.T.: 7.169 min
Delta R.T.: -0.004 min
Response: 35292672
Conc: 26.66 ug/ml



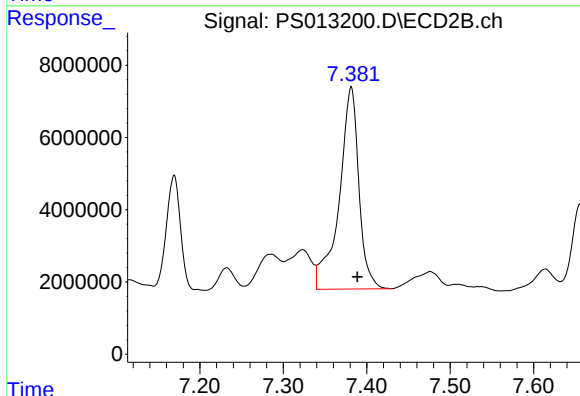
#7 MCPA

R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 165043299
Conc: 43.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

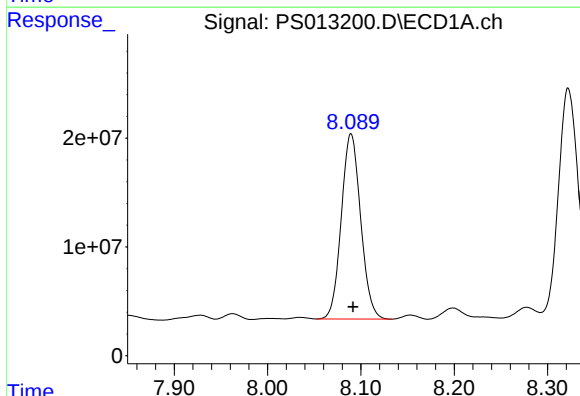
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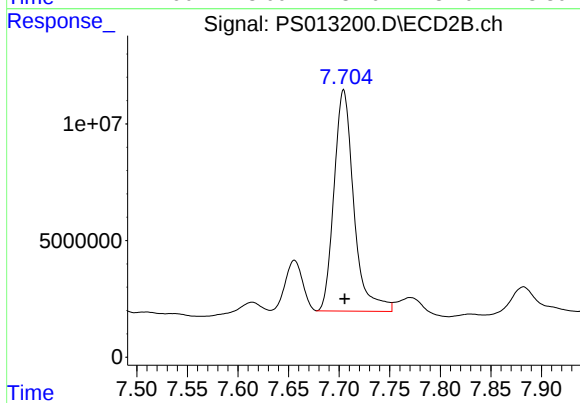
#7 MCPA

R.T.: 7.381 min
Delta R.T.: -0.007 min
Response: 92086548
Conc: 43.28 ug/ml



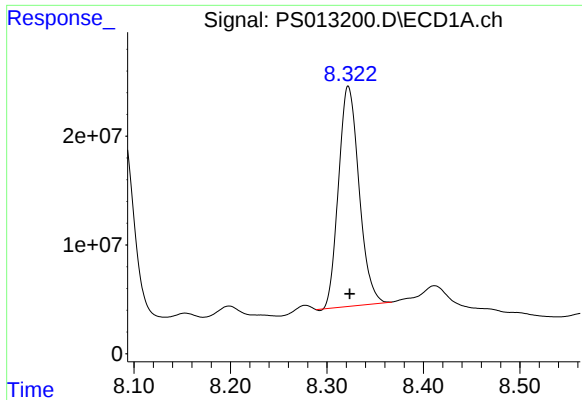
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 245362261
Conc: 274.00 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 129468321
Conc: 289.66 ng/ml m



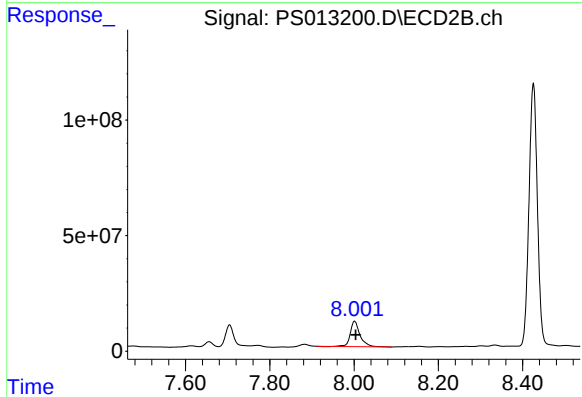
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.001 min
Response: 298762038
Conc: 316.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

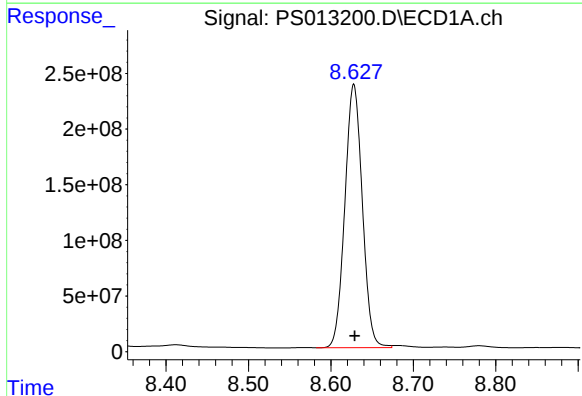
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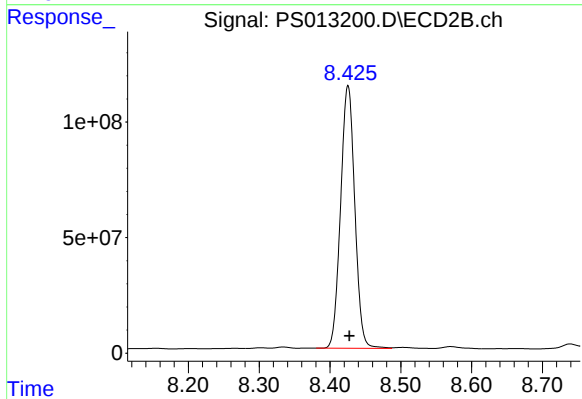
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 175116848
Conc: 329.97 ng/ml



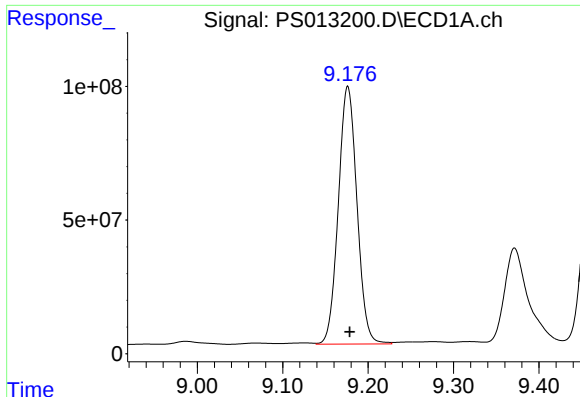
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.001 min
Response: 3481326535
Conc: 270.49 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 1583858983
Conc: 286.61 ng/ml



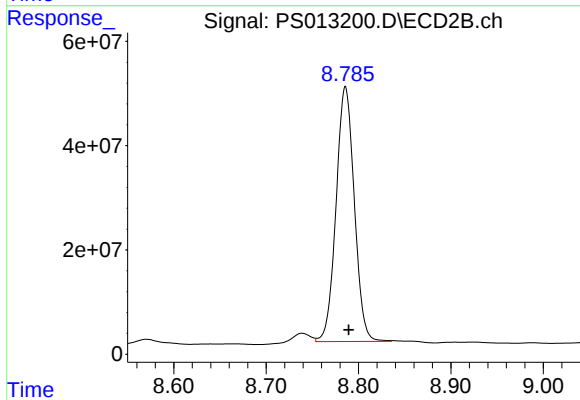
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 1462750544
Conc: 284.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

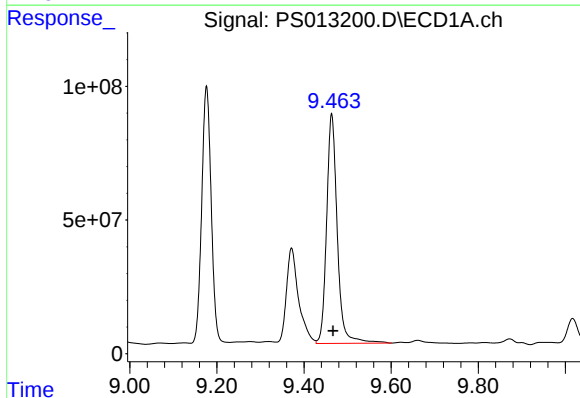
Manual Integrations
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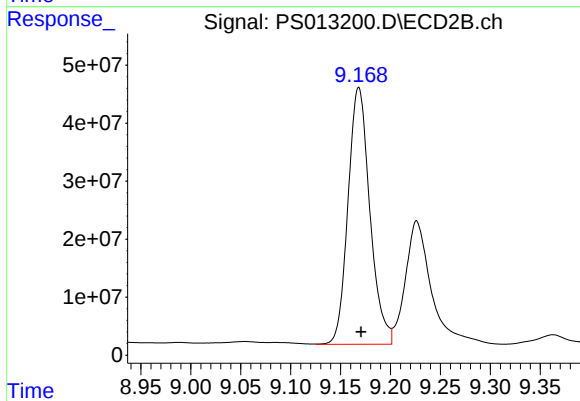
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 670334655
Conc: 289.25 ng/ml m



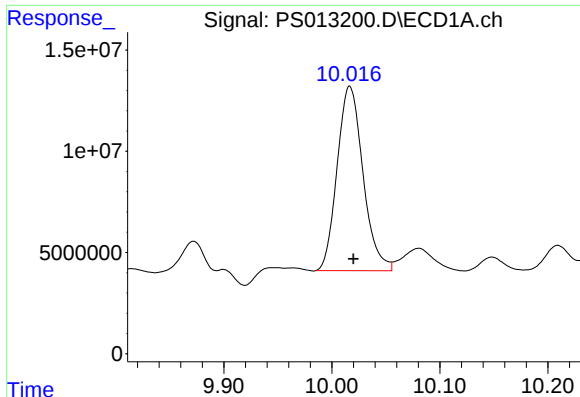
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 1459107401
Conc: 275.71 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 674798444
Conc: 304.65 ng/ml



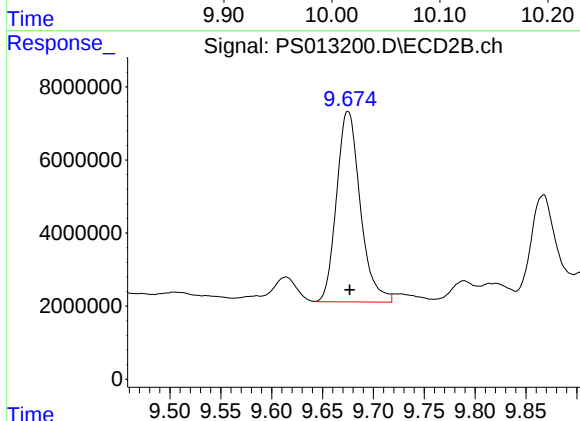
#13 2,4-DB

R.T.: 10.017 min
Delta R.T.: -0.004 min
Response: 151709008
Conc: 180.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

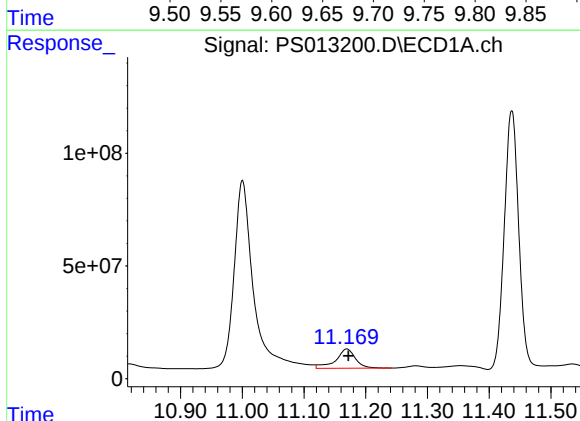
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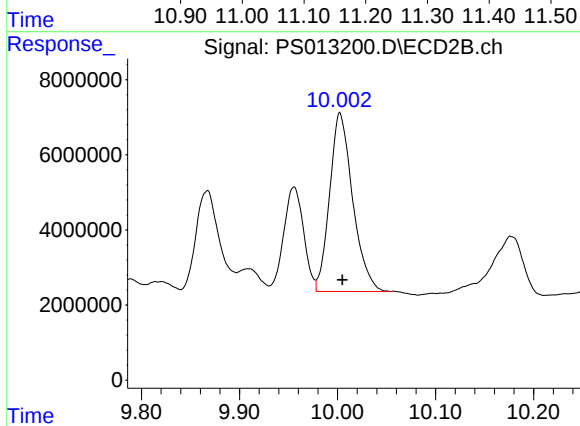
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.002 min
Response: 84519812
Conc: 260.43 ng/ml m



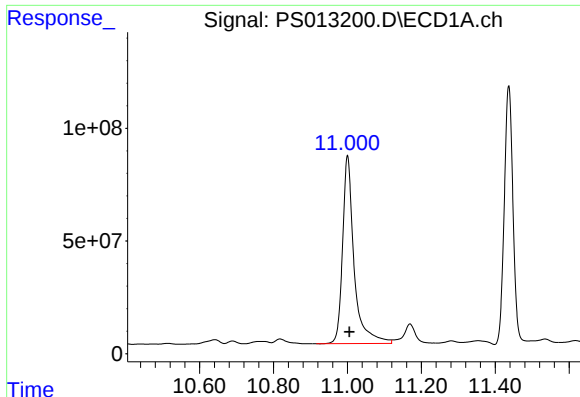
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 189351988
Conc: 45.92 ng/ml



#14 DINOSEB

R.T.: 10.002 min
Delta R.T.: -0.003 min
Response: 77661196
Conc: 46.07 ng/ml m



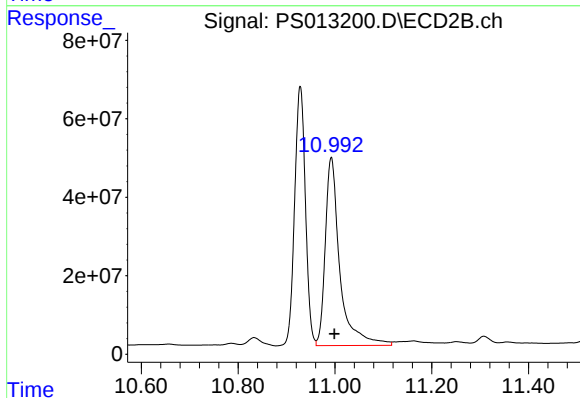
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.006 min
Response: 1808536711
Conc: 275.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

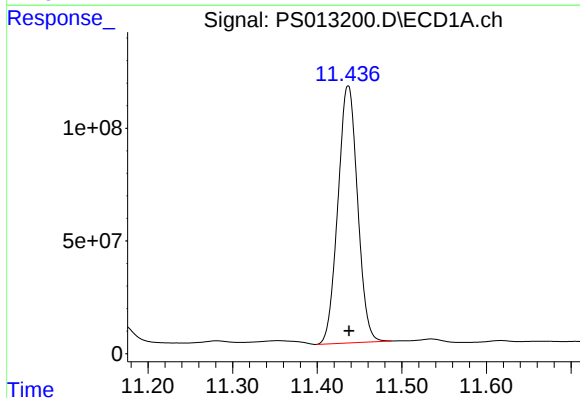
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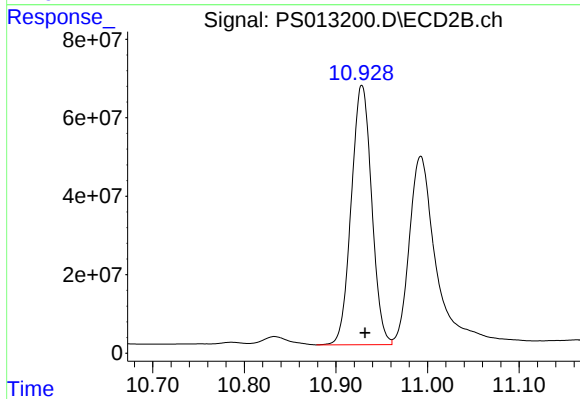
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.007 min
Response: 1003329602
Conc: 277.97 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 1839579143
Conc: 283.27 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.003 min
Response: 1023597569
Conc: 340.94 ng/ml