

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
 Data File : PS020911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 07:03
 Operator : AR\AJ
 Sample : N5235-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LSP-SS-02-01-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 08:32:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 2022
 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	6.411	6.852	194.4E6	119.3E6	103.037	89.060
Target Compounds							
1) T	Dalapon	2.465f	2.538f	237.9E6	112.6E6	84.822	64.867
2) T	3,5-DICHL...	5.795	6.026	25138439	2457608	8.367	1.226 #
3) T	4-Nitroph...	6.284	6.501	15384921	8975325	7.184	10.885 #
5) T	DICAMBA	6.540	7.067	22150151	14187652	2.786	2.410
6) T	MCPD	6.734	7.148	125.2E6	9109171	21.300	2.079 #
7) T	MCPA	6.870	7.323	23329969	3362153	2.739	<MDL #
8) T	DICHLORPROP	7.181	7.662	-66586	57340797	N.D.	39.532
9) T	2,4-D	7.357	7.967	1916580	30302852	<MDL	17.095 #
10) T	Pentachlo...	7.581	8.394	21238798	11688705	<MDL	<MDL #
11) T	2,4,5-TP ...	8.139	8.752	106.8E6	111.1E6	9.473	13.108 #
12) T	2,4,5-T	8.393	9.114	149.7E6	33630874	13.466	4.133 #
13) T	2,4-DB	8.904	9.626	230.0E6	76862621	100.699	68.607 #
14) T	DINOSEB	9.956	9.939	75264042	517.9E6	9.191	85.460 #
15) T	Picloram	9.773	10.929	50854187	391.1E6	3.054	33.179 #
16) T	DCPA	10.220	10.929	185.9E6	391.1E6	13.362	38.069 #

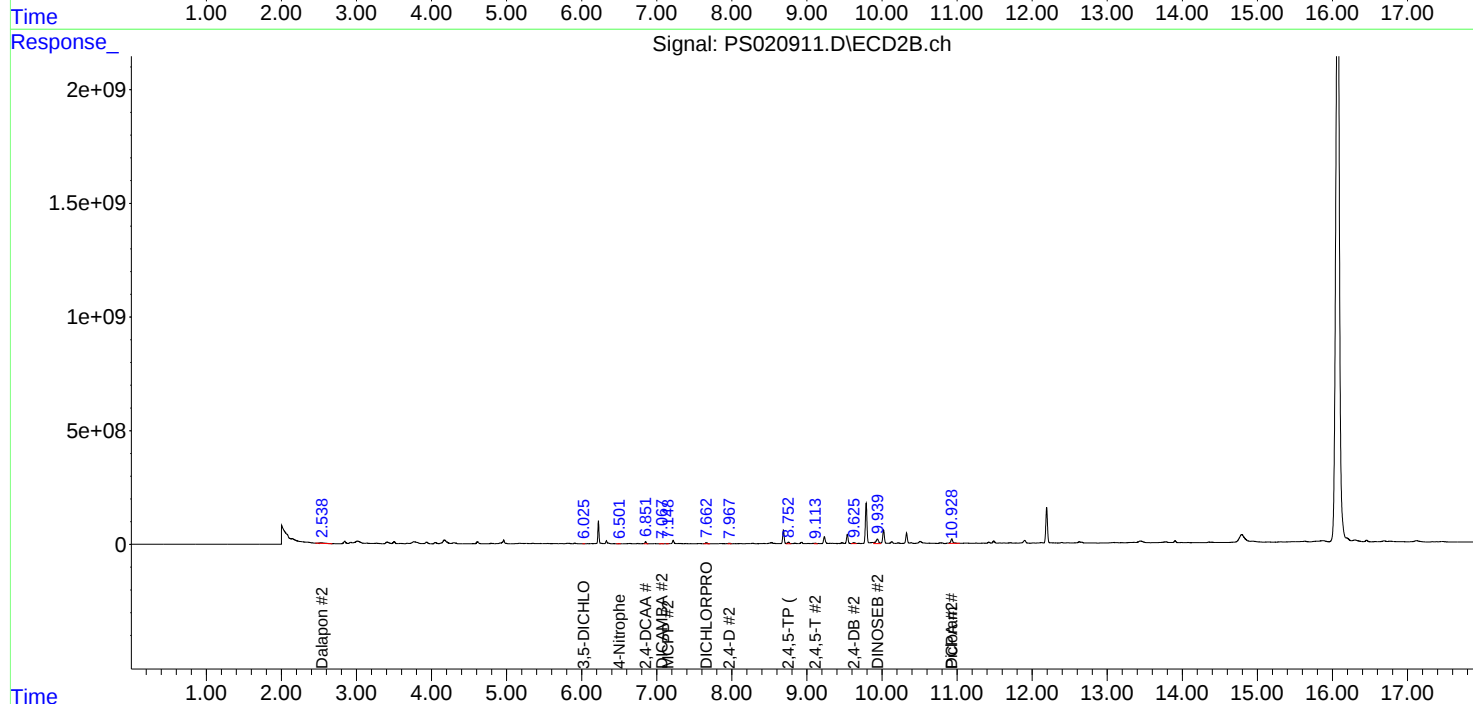
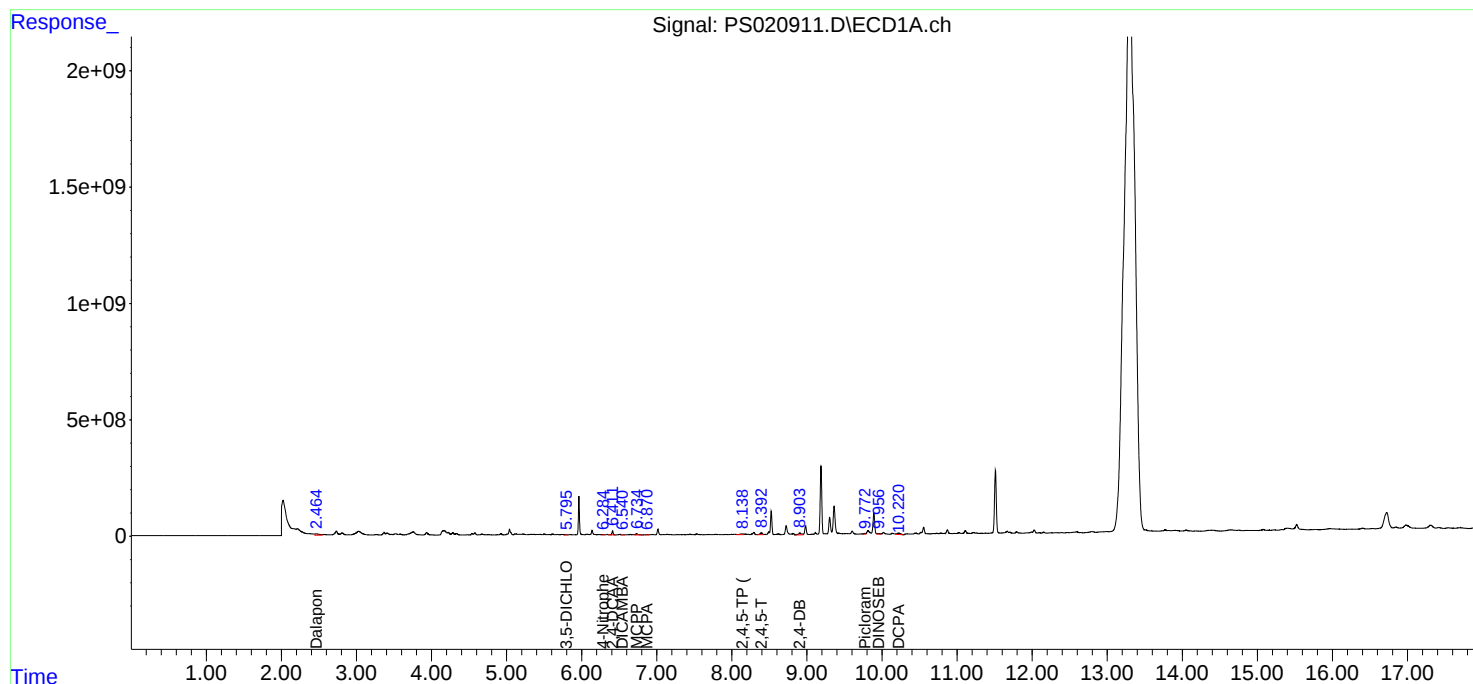
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

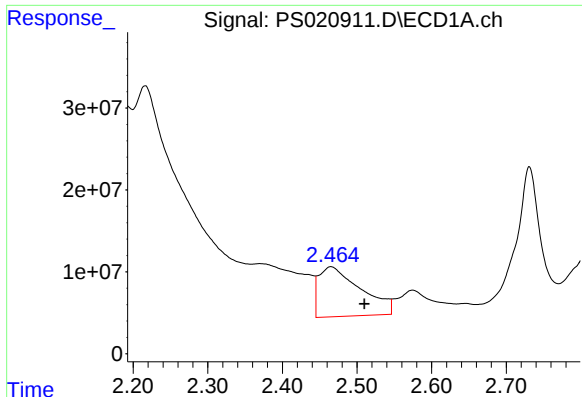
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
Data File : PS020911.D
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Acq On : 28 Oct 2022 07:03
Operator : AR\AJ
Sample : N5235-05
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Integration File signal 1: autoint1.e
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Quant Time: Oct 28 08:32:42 2022
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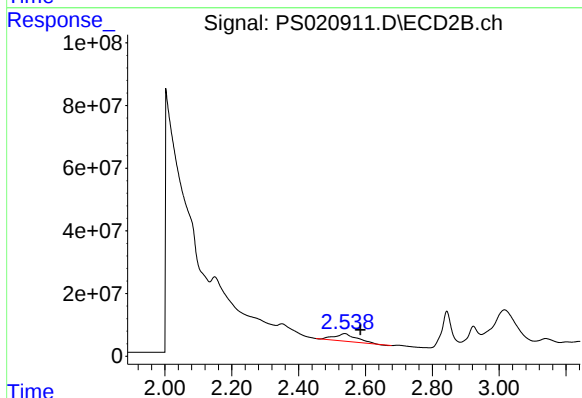




#1 Dalapon

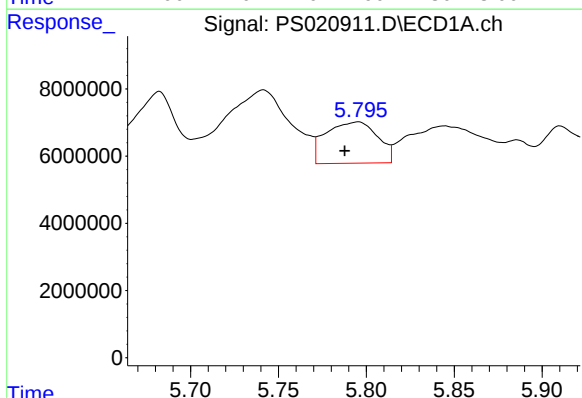
R.T.: 2.465 min
Delta R.T.: -0.045 min
Response: 237923202
Conc: 84.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-02-01-03



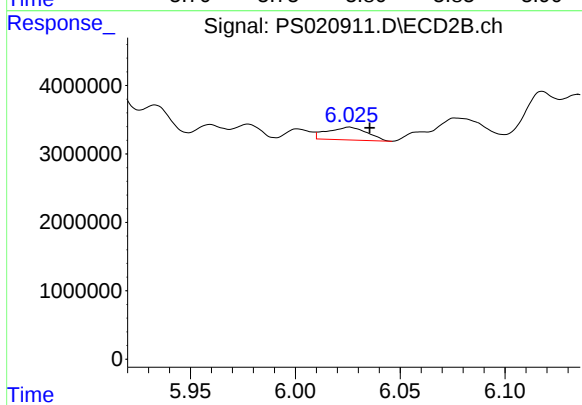
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.047 min
Response: 112593631
Conc: 64.87 ng/ml



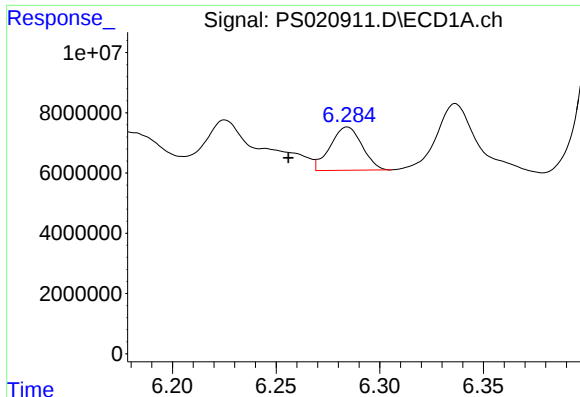
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.795 min
Delta R.T.: 0.008 min
Response: 25138439
Conc: 8.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

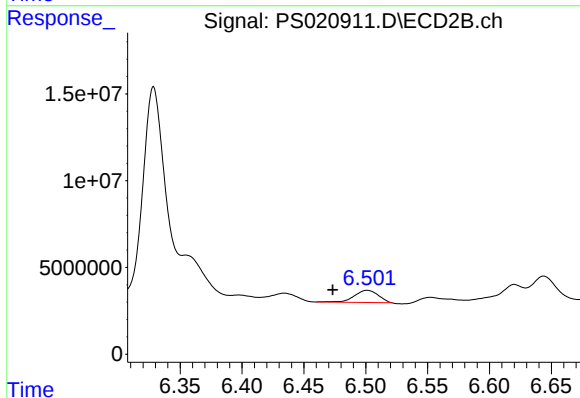
R.T.: 6.026 min
Delta R.T.: -0.010 min
Response: 2457608
Conc: 1.23 ng/ml



#3 4-Nitrophenol

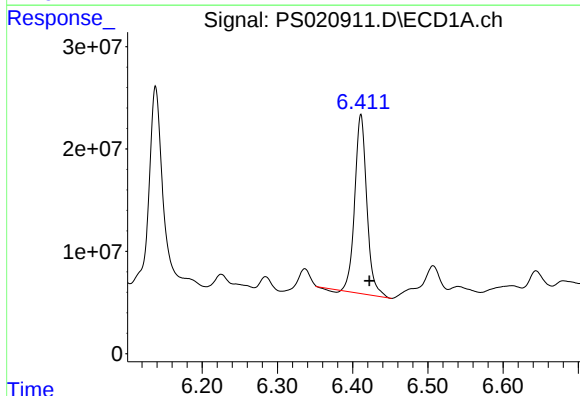
R.T.: 6.284 min
Delta R.T.: 0.028 min
Response: 15384921
Conc: 7.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-02-01-03



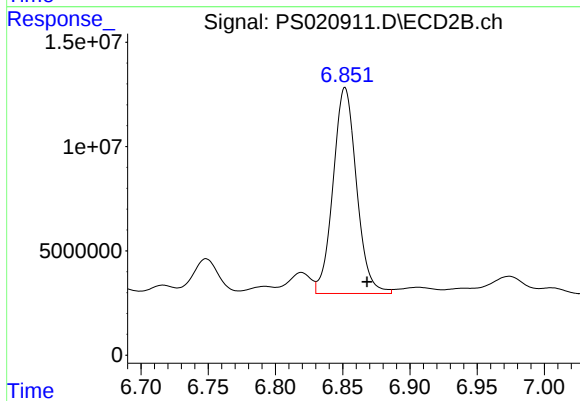
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: 0.028 min
Response: 8975325
Conc: 10.89 ng/ml



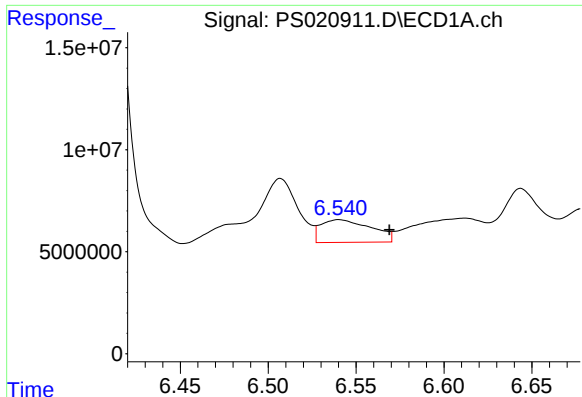
#4 2,4-DCAA

R.T.: 6.411 min
Delta R.T.: -0.011 min
Response: 194375047
Conc: 103.04 ng/ml



#4 2,4-DCAA

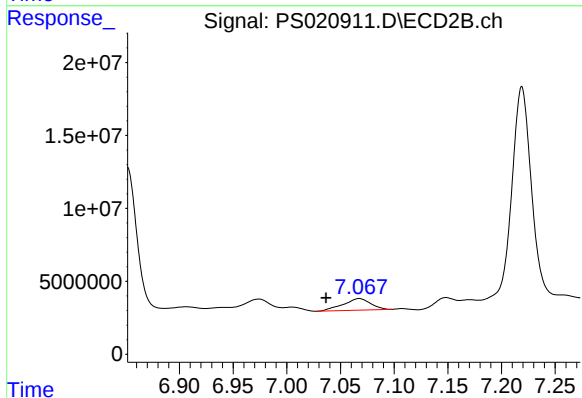
R.T.: 6.852 min
Delta R.T.: -0.016 min
Response: 119250093
Conc: 89.06 ng/ml



#5 DICAMBA

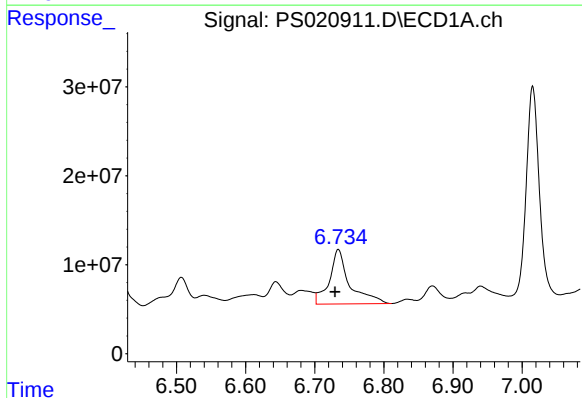
R.T.: 6.540 min
Delta R.T.: -0.029 min
Response: 22150151
Conc: 2.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-02-01-03



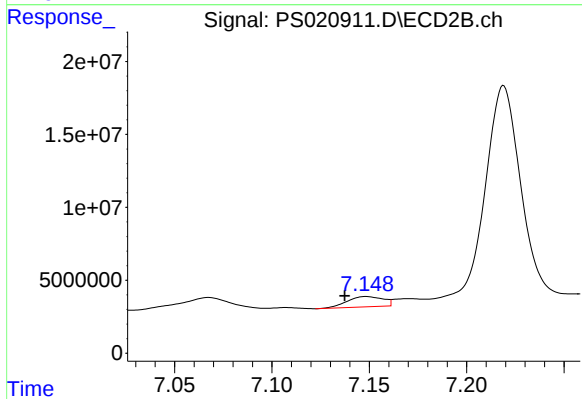
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.031 min
Response: 14187652
Conc: 2.41 ng/ml



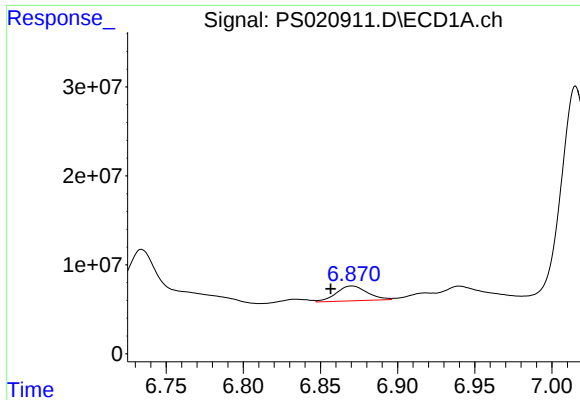
#6 MCP

R.T.: 6.734 min
Delta R.T.: 0.005 min
Response: 125169097
Conc: 21.30 ug/ml



#6 MCP

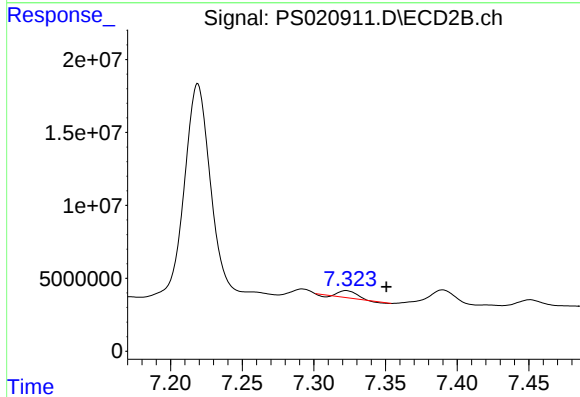
R.T.: 7.148 min
Delta R.T.: 0.011 min
Response: 9109171
Conc: 2.08 ug/ml



#7 MCPA

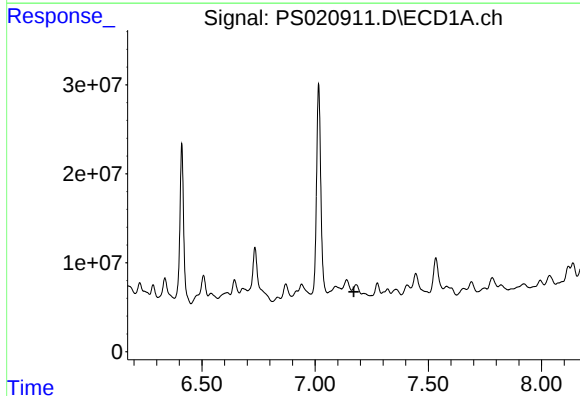
R.T.: 6.870 min
Delta R.T.: 0.014 min
Response: 23329969
Conc: 2.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-02-01-03



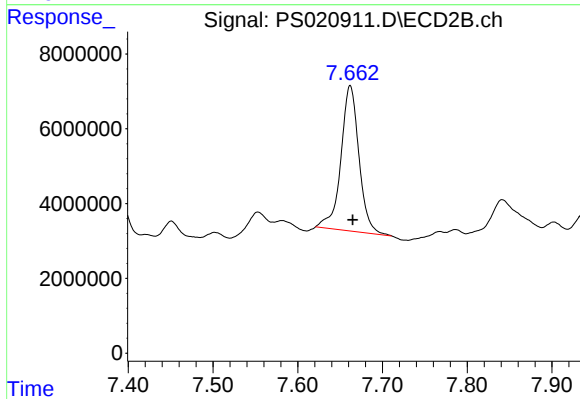
#7 MCPA

R.T.: 7.323 min
Delta R.T.: -0.028 min
Response: 3362153
Conc: N.D.



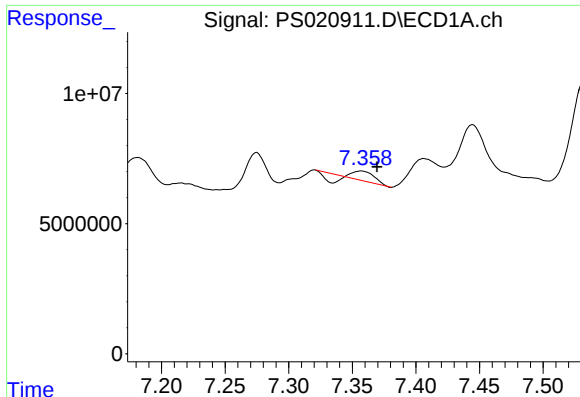
#8 DICHLORPROP

R.T.: 7.181 min
Delta R.T.: 0.010 min
Response: -66586
Conc: N.D.



#8 DICHLORPROP

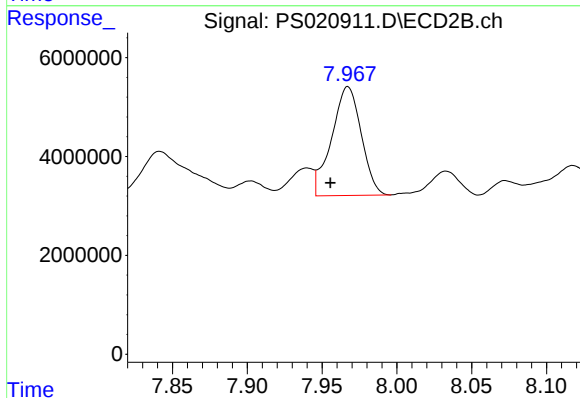
R.T.: 7.662 min
Delta R.T.: -0.003 min
Response: 57340797
Conc: 39.53 ng/ml



#9 2,4-D

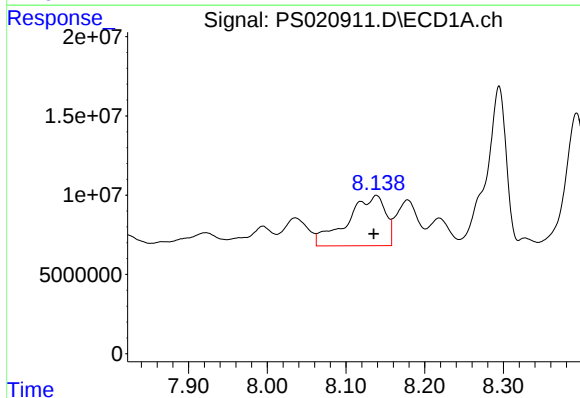
R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 1916580
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LSP-SS-02-01-03



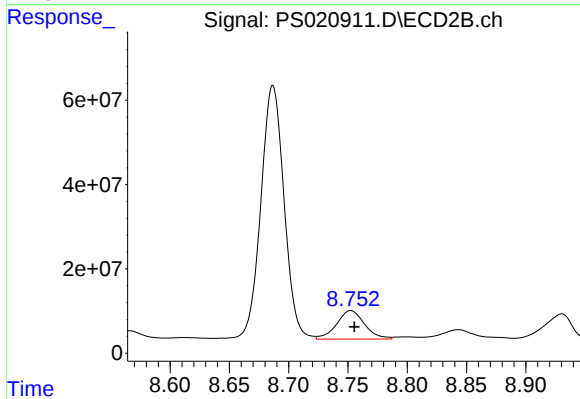
#9 2,4-D

R.T.: 7.967 min
Delta R.T.: 0.012 min
Response: 30302852
Conc: 17.09 ng/ml



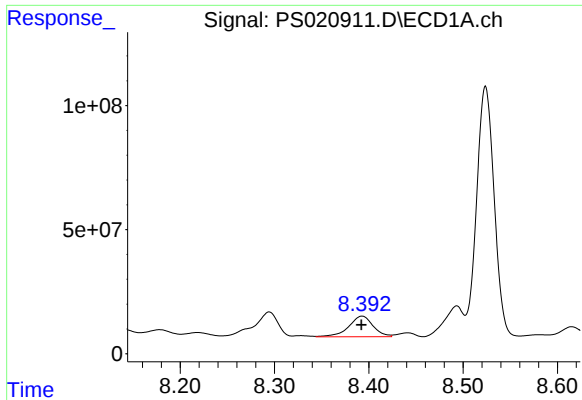
#11 2,4,5-TP (SILVEX)

R.T.: 8.139 min
Delta R.T.: 0.003 min
Response: 106794172
Conc: 9.47 ng/ml



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

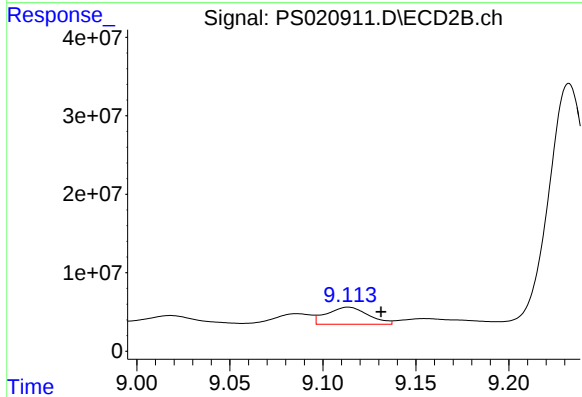
R.T.: 8.752 min
Delta R.T.: -0.003 min
Response: 111063851
Conc: 13.11 ng/ml



#12 2,4,5-T

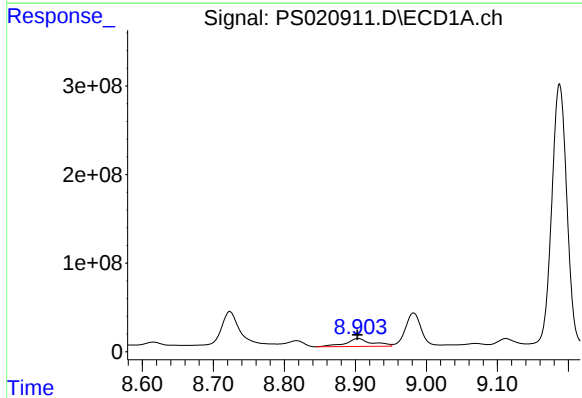
R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 149666648
Conc: 13.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-02-01-03



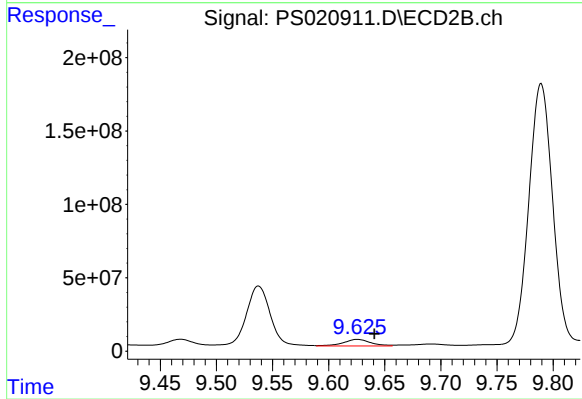
#12 2,4,5-T

R.T.: 9.114 min
Delta R.T.: -0.018 min
Response: 33630874
Conc: 4.13 ng/ml



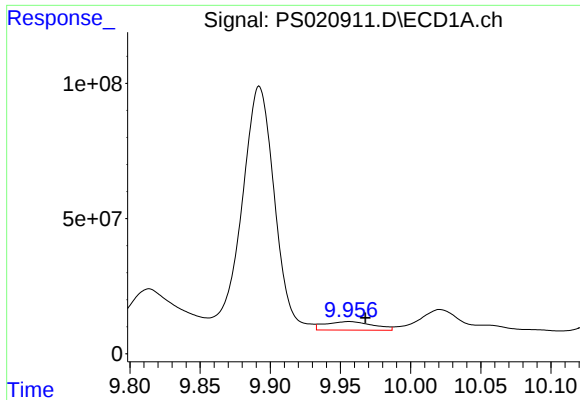
#13 2,4-DB

R.T.: 8.904 min
Delta R.T.: 0.000 min
Response: 230008971
Conc: 100.70 ng/ml



#13 2,4-DB

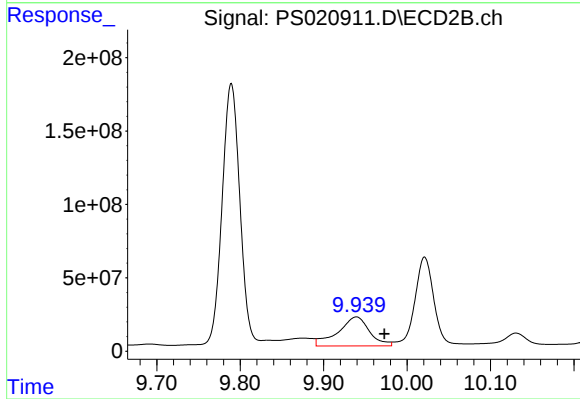
R.T.: 9.626 min
Delta R.T.: -0.015 min
Response: 76862621
Conc: 68.61 ng/ml



#14 DINOSEB

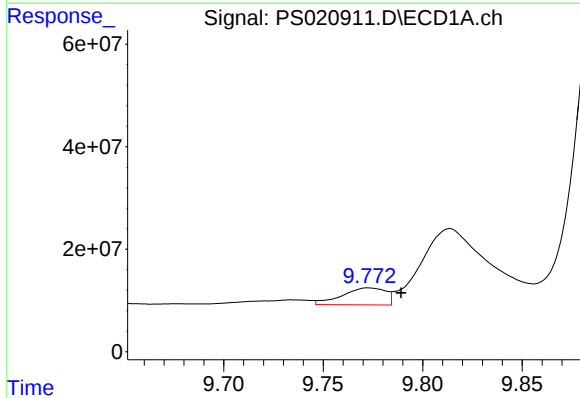
R.T.: 9.956 min
Delta R.T.: -0.012 min
Response: 75264042
Conc: 9.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
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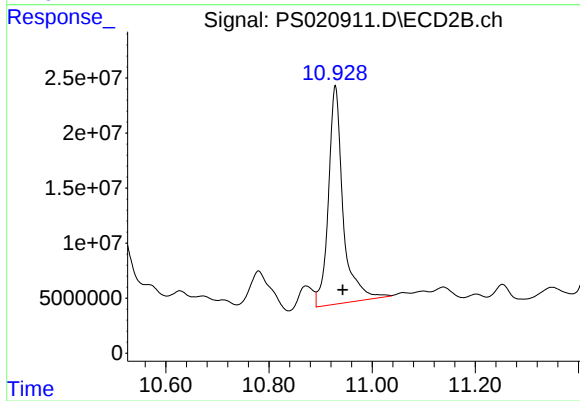
#14 DINOSEB

R.T.: 9.939 min
Delta R.T.: -0.033 min
Response: 517876334
Conc: 85.46 ng/ml



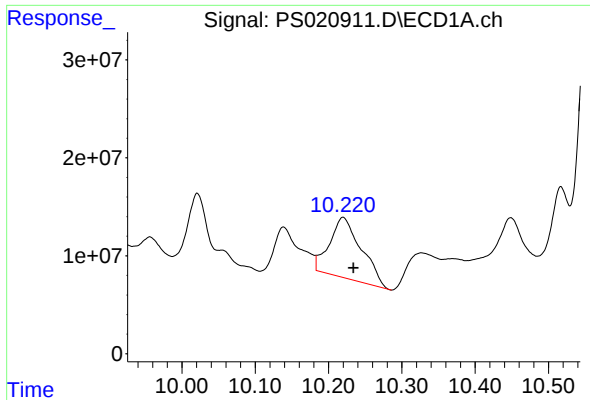
#15 Picloram

R.T.: 9.773 min
Delta R.T.: -0.016 min
Response: 50854187
Conc: 3.05 ng/ml



#15 Picloram

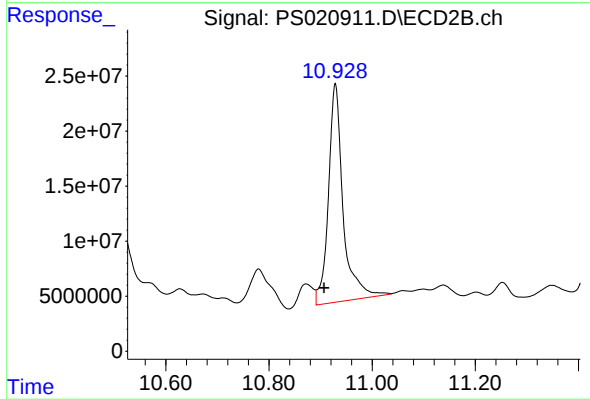
R.T.: 10.929 min
Delta R.T.: -0.015 min
Response: 391107450
Conc: 33.18 ng/ml



#16 DCPA

R.T.: 10.220 min
Delta R.T.: -0.014 min
Response: 185886958
Conc: 13.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-02-01-03



#16 DCPA

R.T.: 10.929 min
Delta R.T.: 0.022 min
Response: 391107450
Conc: 38.07 ng/ml