

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092519\
 Data File : PS006908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2019 18:05
 Operator : SM\AJ
 Sample : K5021-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RT-1488-RBR200031-RBR200036

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:52:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.497	5.229	4723.3E6	2502.1E6	5168.824	5441.121
Target Compounds							
1) T	Dalapon	2.049	1.762	117.4E6	83065961	109.873	155.826 #
2) T	3,5-DICHL...	0.000	4.560	0	19423845	N.D.	33.789
3) T	4-Nitroph...	5.334	0.000	27655236	0	72.529	N.D. #
5) T	DICAMBA	5.663	0.000	17353548	0	5.371	N.D. #
6) T	MCPD	5.799	0.000	13237260	0	6.222	N.D. #
7) T	MCPA	5.976	5.610	17684373	24944420	5.684	13.552 #
9) T	2,4-D	6.566	6.153	88608837	10064563	108.124	19.732 #
10) T	Pentachlo...	6.758	6.537	194.7E6	99863242	16.339	15.873
11) T	2,4,5-TP ...	7.239	6.851	13600416	29647451	2.993	12.377 #
13) T	2,4-DB	8.143	0.000	69499805	0	119.825	N.D. #
14) T	DINOSEB	0.000	8.084	0	18001954	N.D.	10.450
16) T	DCPA	9.467	8.904	37125497	22724240	6.362	7.152

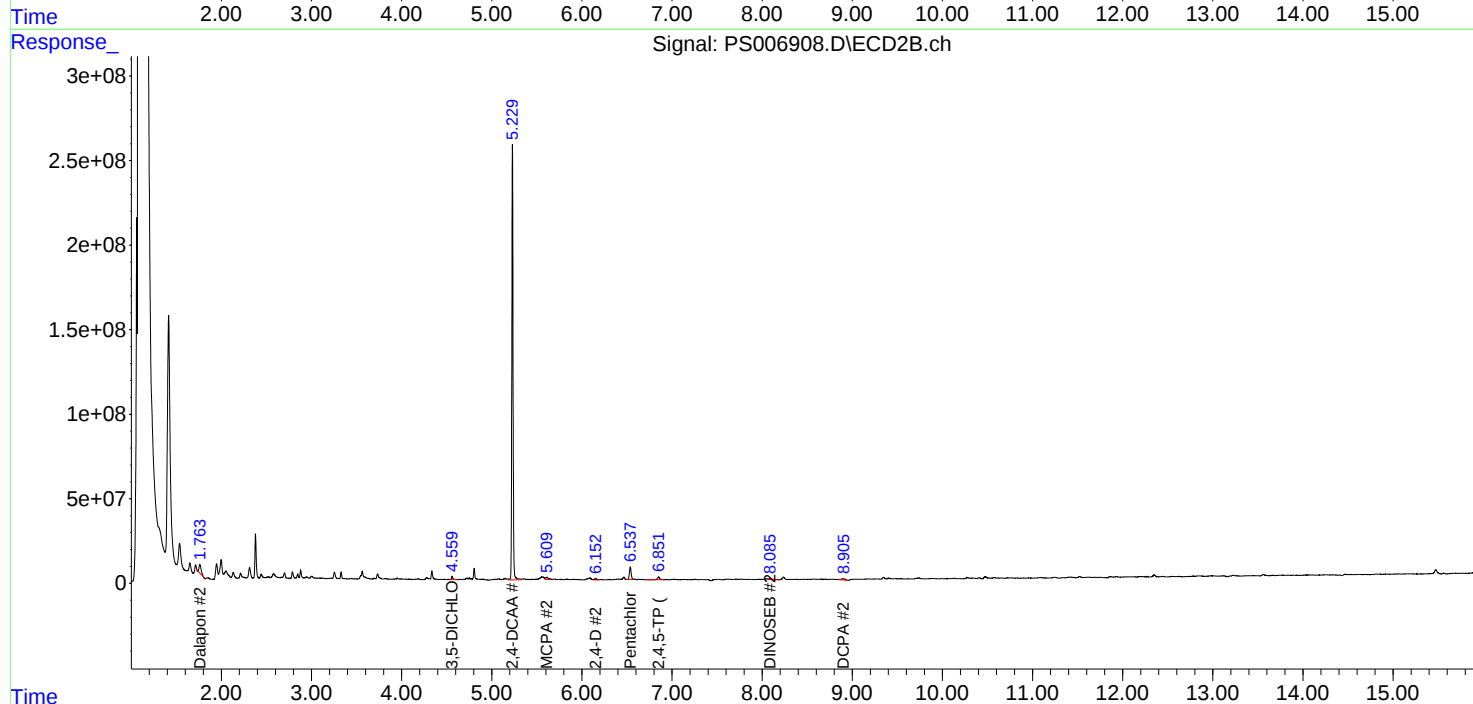
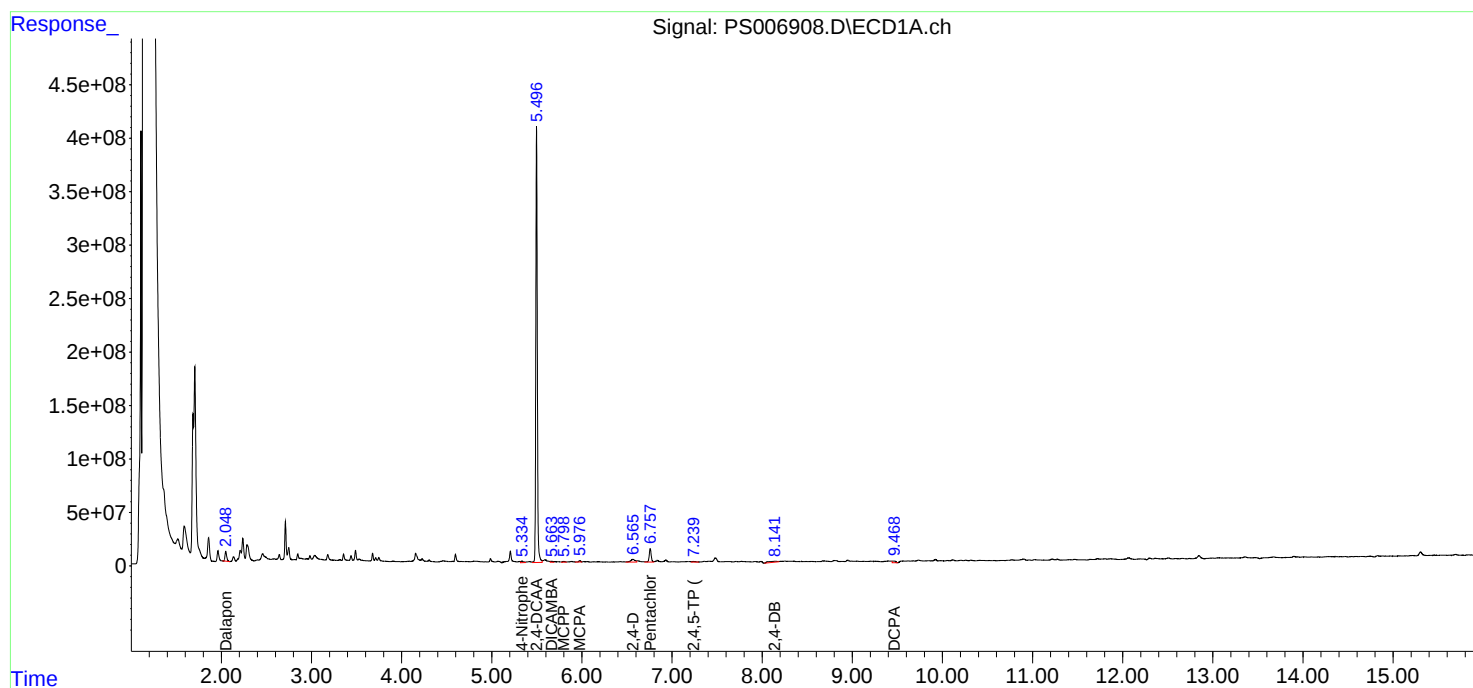
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

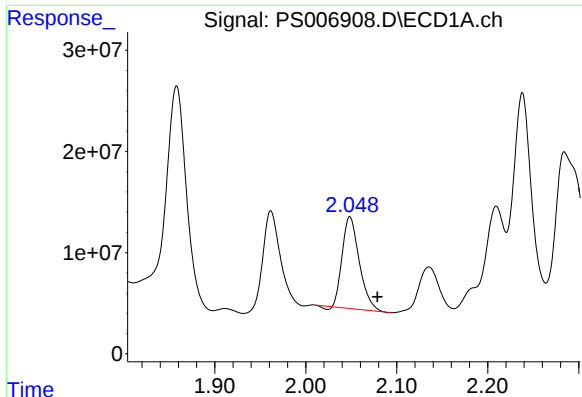
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Data File : PS006908.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:52:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

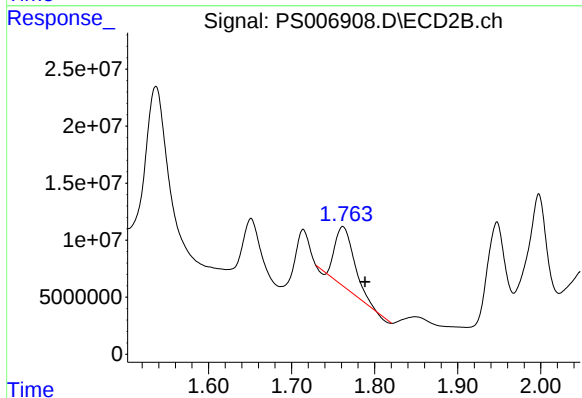




#1 Dalapon

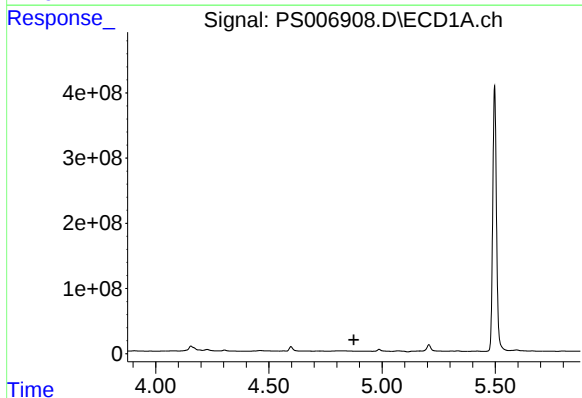
R.T.: 2.049 min
Delta R.T.: -0.030 min
Response: 117389514
Conc: 109.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
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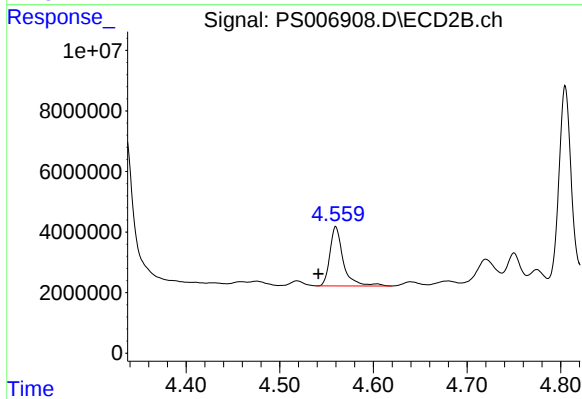
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.027 min
Response: 83065961
Conc: 155.83 ng/ml



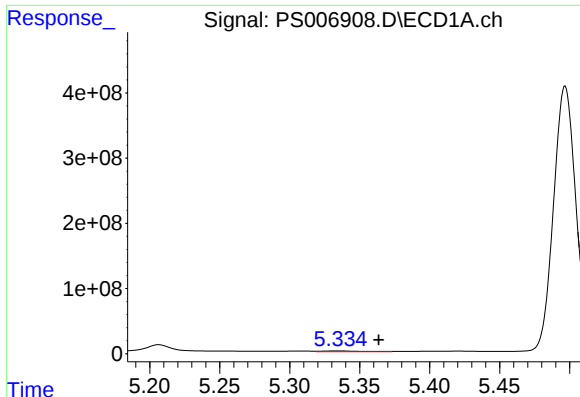
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

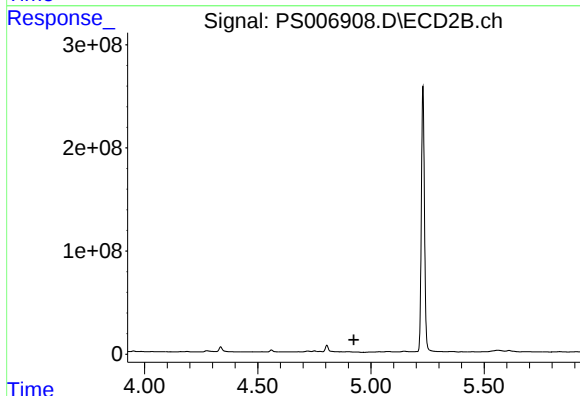
R.T.: 4.560 min
Delta R.T.: 0.019 min
Response: 19423845
Conc: 33.79 ng/ml



#3 4-Nitrophenol

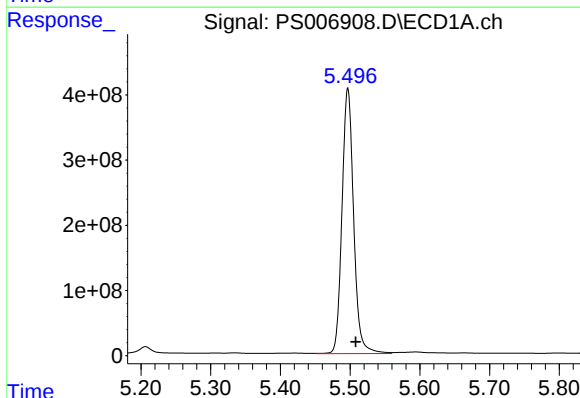
R.T.: 5.334 min
Delta R.T.: -0.029 min
Response: 27655236
Conc: 72.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
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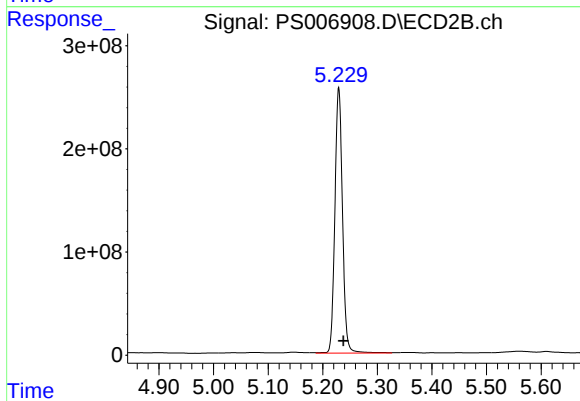
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 4.925 min
Response: 0
Conc: N.D.



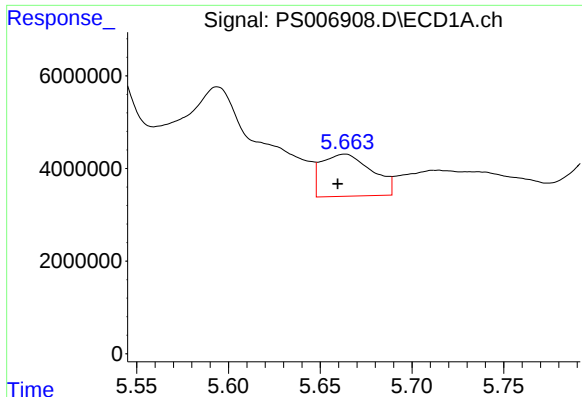
#4 2,4-DCAA

R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 4723343550
Conc: 5168.82 ng/ml



#4 2,4-DCAA

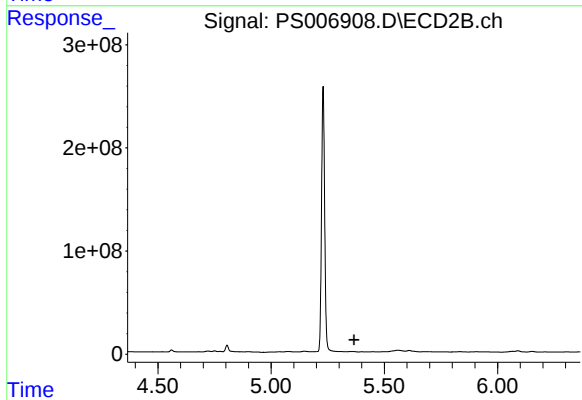
R.T.: 5.229 min
Delta R.T.: -0.009 min
Response: 2502053408
Conc: 5441.12 ng/ml



#5 DICAMBA

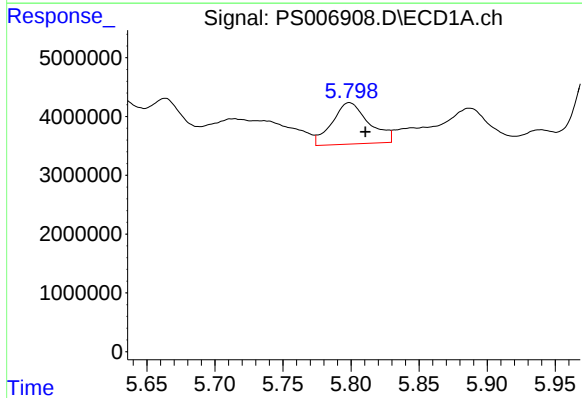
R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 17353548
Conc: 5.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
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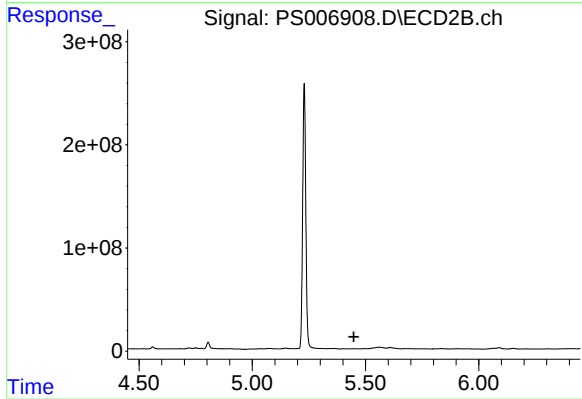
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



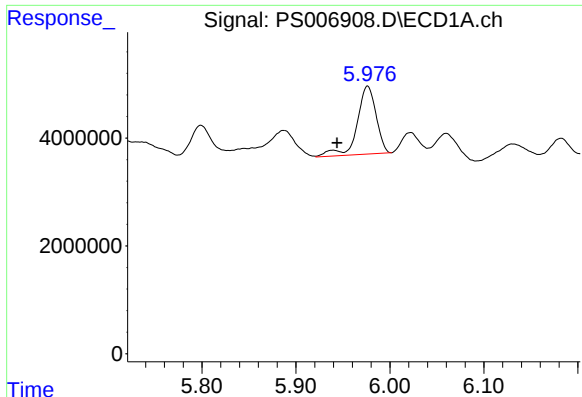
#6 MCP

R.T.: 5.799 min
Delta R.T.: -0.012 min
Response: 13237260
Conc: 6.22 ug/ml



#6 MCP

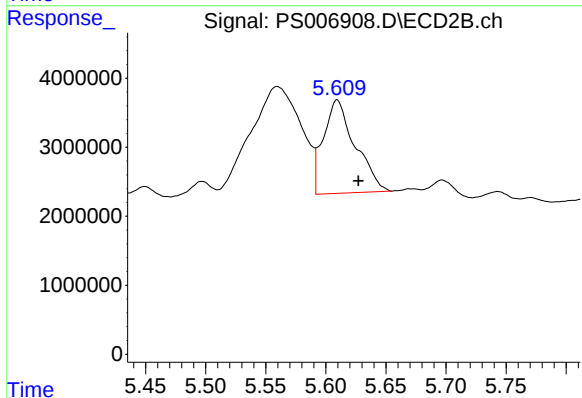
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#7 MCPA

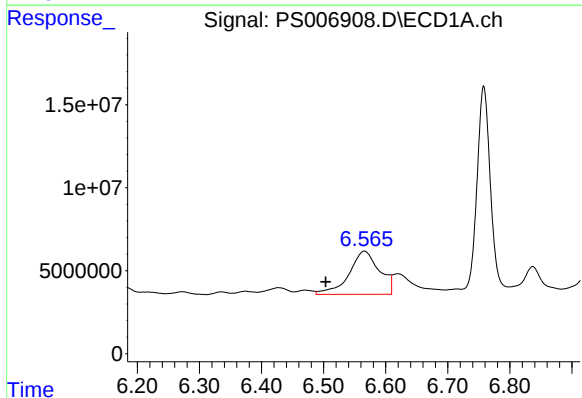
R.T.: 5.976 min
Delta R.T.: 0.033 min
Response: 17684373
Conc: 5.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
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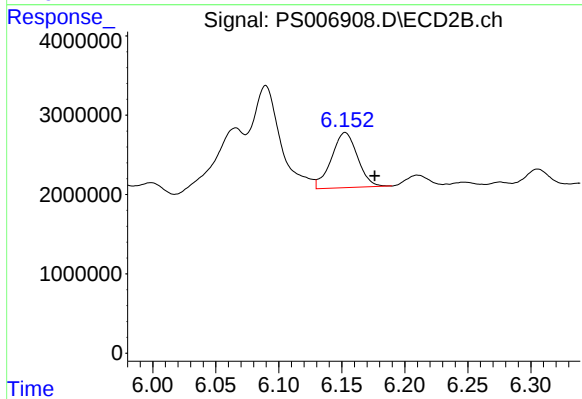
#7 MCPA

R.T.: 5.610 min
Delta R.T.: -0.018 min
Response: 24944420
Conc: 13.55 ug/ml



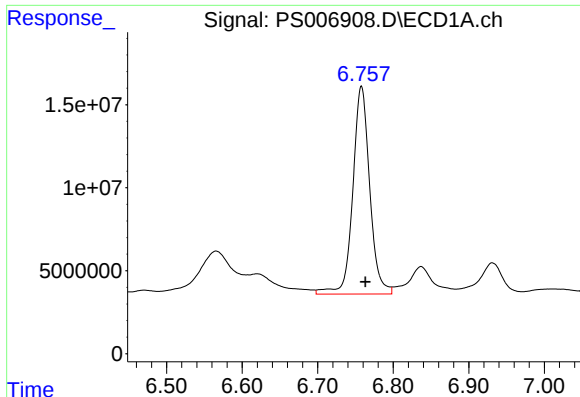
#9 2,4-D

R.T.: 6.566 min
Delta R.T.: 0.062 min
Response: 88608837
Conc: 108.12 ng/ml



#9 2,4-D

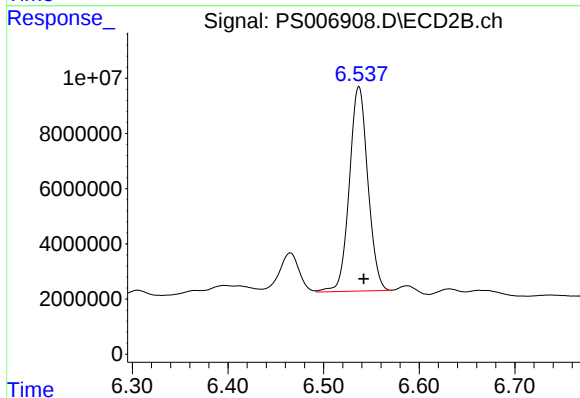
R.T.: 6.153 min
Delta R.T.: -0.024 min
Response: 10064563
Conc: 19.73 ng/ml



#10 Pentachlorophenol

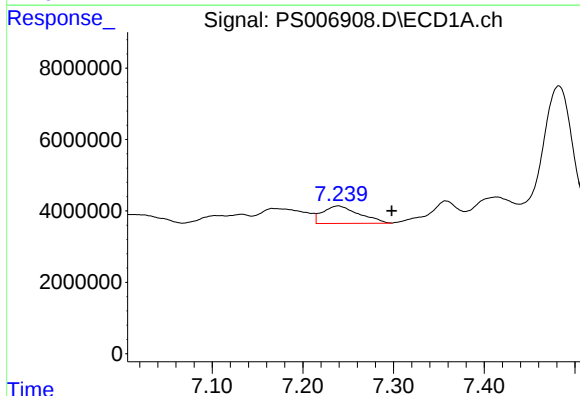
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 194729382
Conc: 16.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
RT-1488-RBR200031-RBR200036



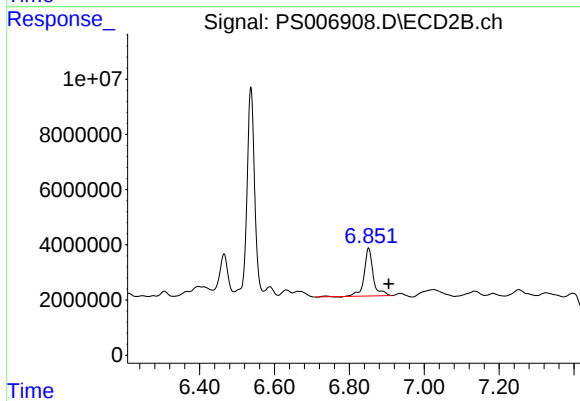
#10 Pentachlorophenol

R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 99863242
Conc: 15.87 ng/ml



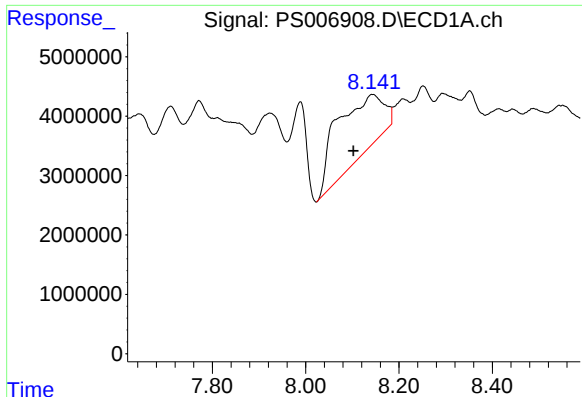
#11 2,4,5-TP (SILVEX)

R.T.: 7.239 min
Delta R.T.: -0.059 min
Response: 13600416
Conc: 2.99 ng/ml



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

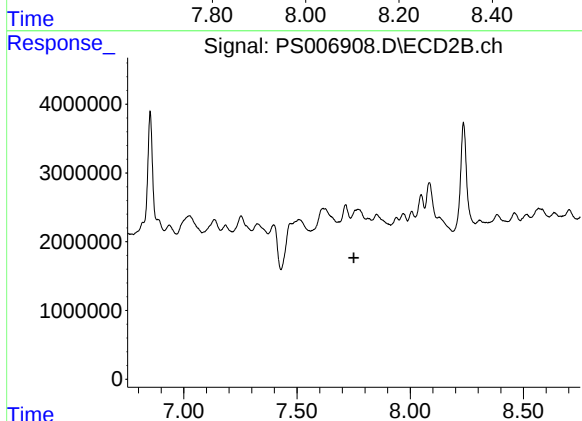
R.T.: 6.851 min
Delta R.T.: -0.053 min
Response: 29647451
Conc: 12.38 ng/ml



#13 2,4-DB

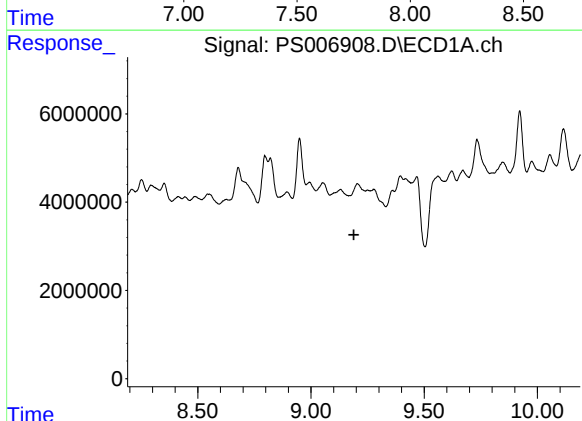
R.T.: 8.143 min
Delta R.T.: 0.041 min
Response: 69499805
Conc: 119.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
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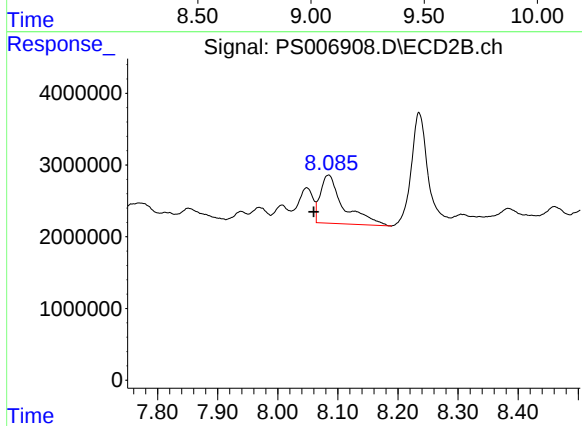
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



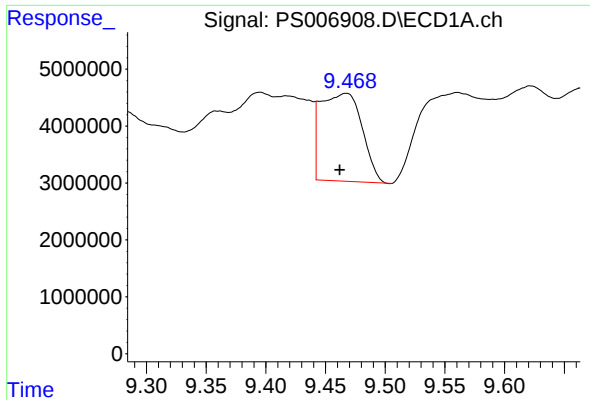
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.190 min
Response: 0
Conc: N.D.



#14 DINOSEB

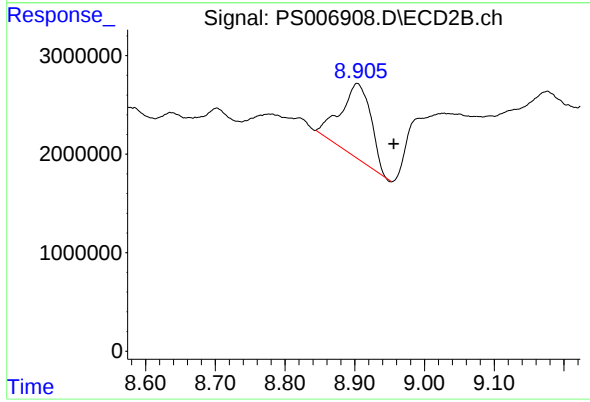
R.T.: 8.084 min
Delta R.T.: 0.024 min
Response: 18001954
Conc: 10.45 ng/ml



#16 DCPA

R.T.: 9.467 min
Delta R.T.: 0.005 min
Response: 37125497
Conc: 6.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
RT-1488-RBR200031-RBR200036



#16 DCPA

R.T.: 8.904 min
Delta R.T.: -0.052 min
Response: 22724240
Conc: 7.15 ng/ml