

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122320\  
 Data File : PL063781.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Dec 2020 15:09  
 Operator : AR\AJ  
 Sample : L5186-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SP-138KV-YARD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 23 22:24:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122220.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Dec 22 14:02:42 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound     | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|--------------|--------|-------|----------|----------|--------|---------|
| -----                       |              |        |       |          |          |        |         |
| System Monitoring Compounds |              |        |       |          |          |        |         |
| 1) SA                       | Tetrachlo... | 3.438  | 4.111 | 49206940 | 43259105 | 16.413 | 16.944  |
| 28) SA                      | Decachlor... | 8.178  | 9.267 | 49637031 | 37944163 | 18.016 | 19.245  |
| Target Compounds            |              |        |       |          |          |        |         |
| 6) B                        | beta-BHC     | 4.415  | 0.000 | 2915920  | 0        | 1.509  | N.D. #  |
| 9) A                        | Endosulfan I | 5.495  | 0.000 | 3067102  | 0        | 0.886  | N.D. #  |
| 15) B                       | Endosulfa... | 6.273f | 7.076 | 3943671  | 3784066  | 1.196  | 1.605 # |
| 17) MA                      | 4,4'-DDT     | 6.343  | 0.000 | 2218562  | 0        | 0.837  | N.D. #  |
| 19) B                       | Endosulfa... | 6.647  | 0.000 | 17855580 | 0        | 5.671  | N.D. #  |
| 20) A                       | Methoxychlor | 6.873f | 0.000 | 4297413  | 0        | 3.271  | N.D. #  |
| 27)                         | Chlordane-5  | 6.273  | 0.000 | 3943671  | 0        | 36.672 | N.D. #  |
| -----                       |              |        |       |          |          |        |         |

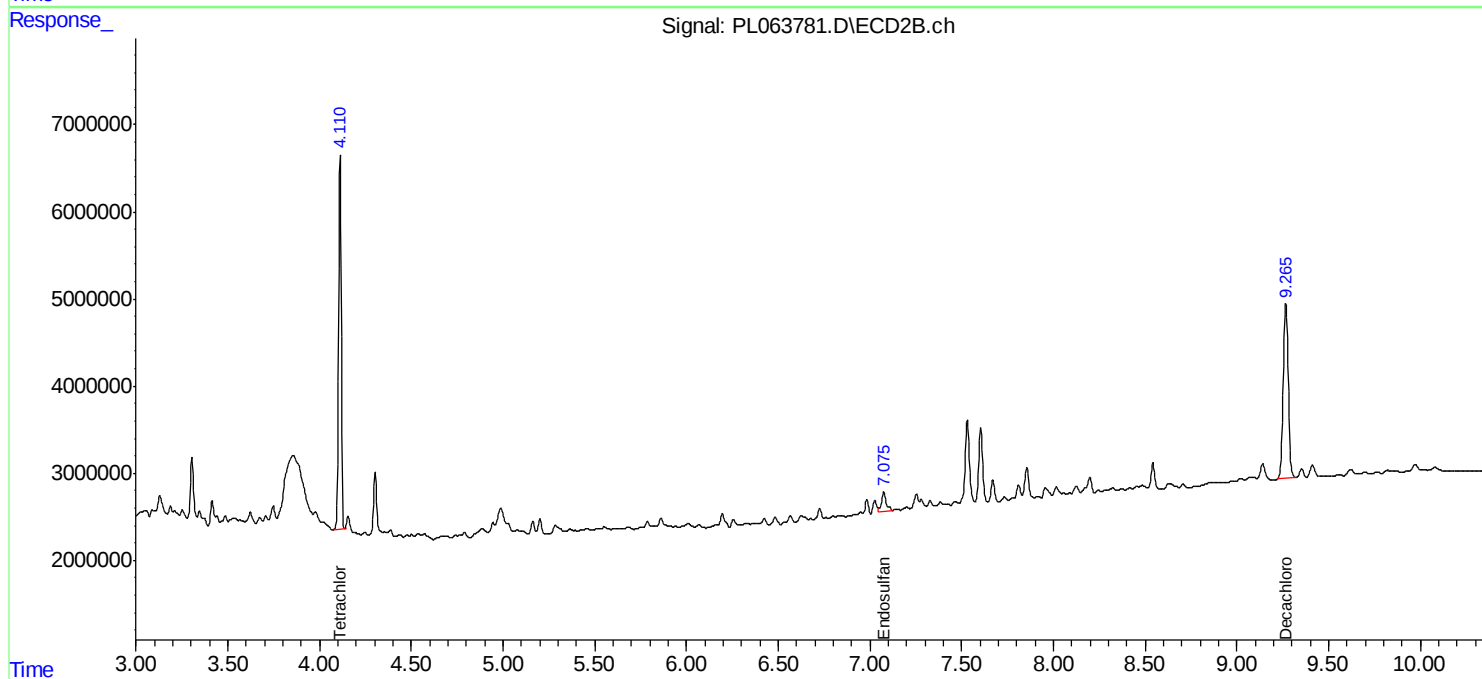
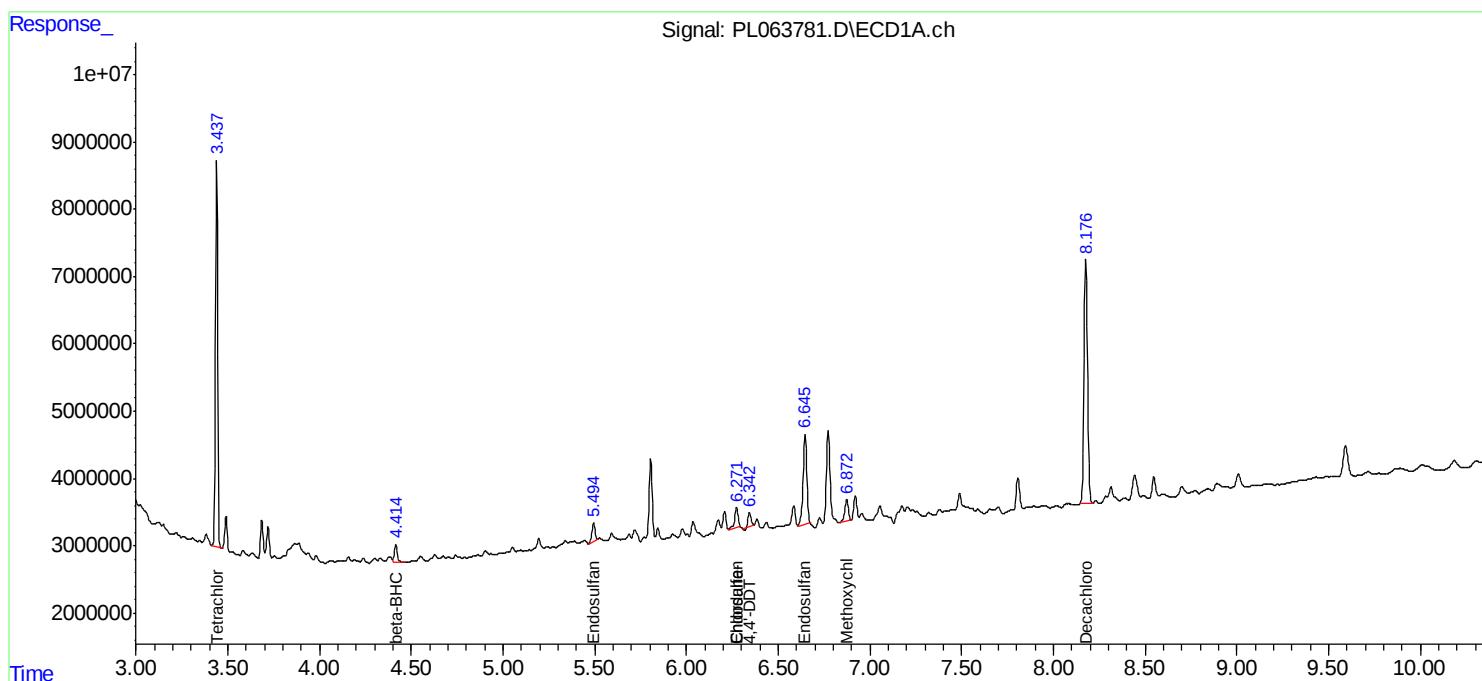
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

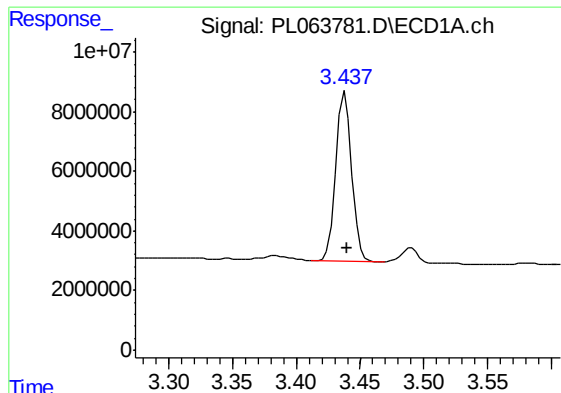
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122320\  
Data File : PL063781.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Dec 2020 15:09  
Operator : AR\AJ  
Sample : L5186-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
SP-138KV-YARD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
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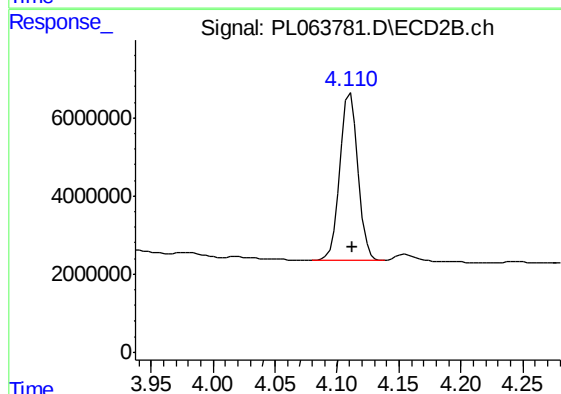




#1 Tetrachloro-m-xylene

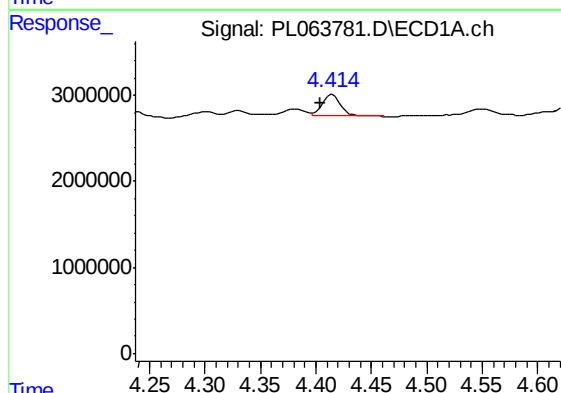
R.T.: 3.438 min  
Delta R.T.: -0.002 min  
Response: 49206940  
Conc: 16.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SP-138KV-YARD



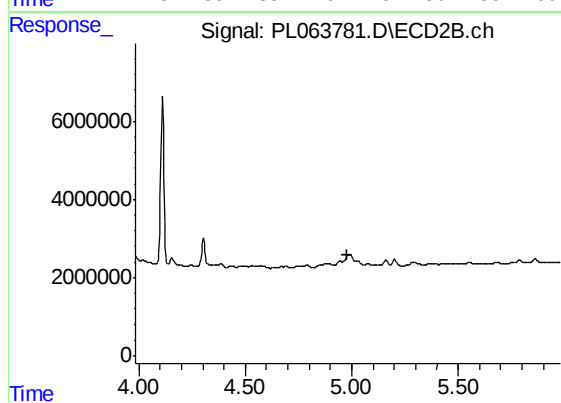
#1 Tetrachloro-m-xylene

R.T.: 4.111 min  
Delta R.T.: -0.002 min  
Response: 43259105  
Conc: 16.94 ng/ml



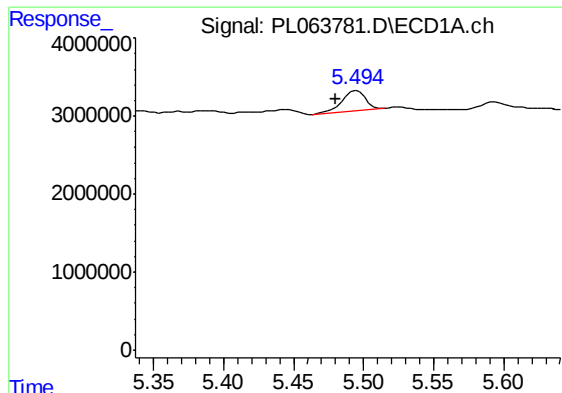
#6 beta-BHC

R.T.: 4.415 min  
Delta R.T.: 0.011 min  
Response: 2915920  
Conc: 1.51 ng/ml



#6 beta-BHC

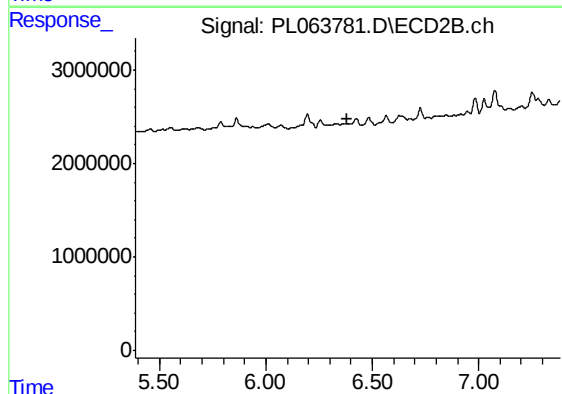
R.T.: 0.000 min  
Exp R.T. : 4.981 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

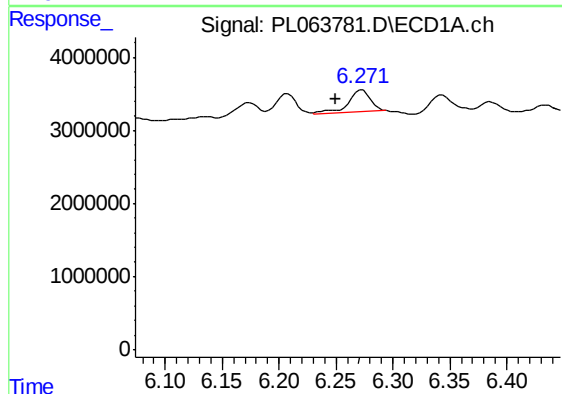
R.T.: 5.495 min  
Delta R.T.: 0.015 min  
Response: 3067102  
Conc: 0.89 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SP-138KV-YARD



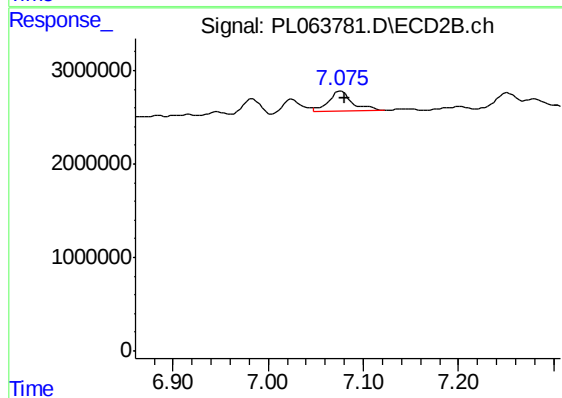
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.385 min  
Response: 0  
Conc: N.D.



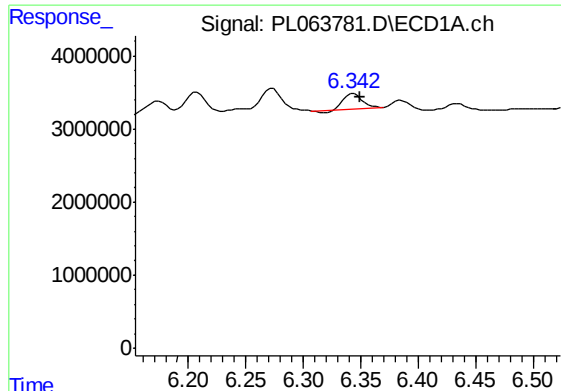
#15 Endosulfan II

R.T.: 6.273 min  
Delta R.T.: 0.023 min  
Response: 3943671  
Conc: 1.20 ng/ml



#15 Endosulfan II

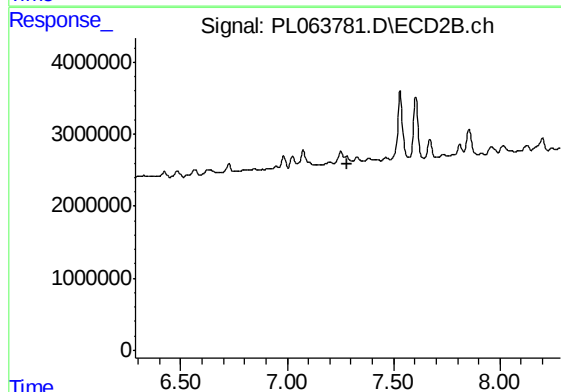
R.T.: 7.076 min  
Delta R.T.: -0.004 min  
Response: 3784066  
Conc: 1.61 ng/ml



#17 4,4'-DDT

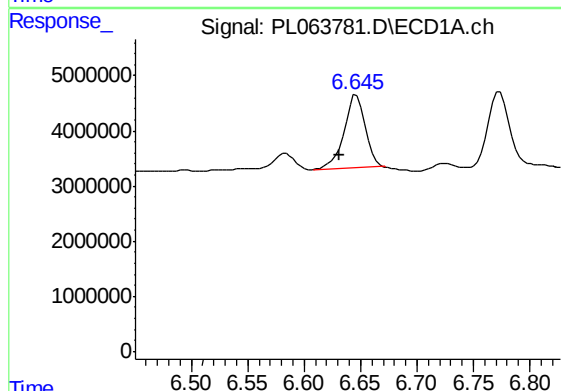
R.T.: 6.343 min  
Delta R.T.: -0.006 min  
Response: 2218562  
Conc: 0.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SP-138KV-YARD



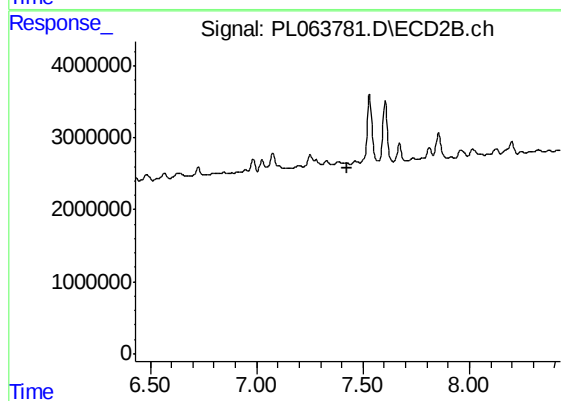
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.284 min  
Response: 0  
Conc: N.D.



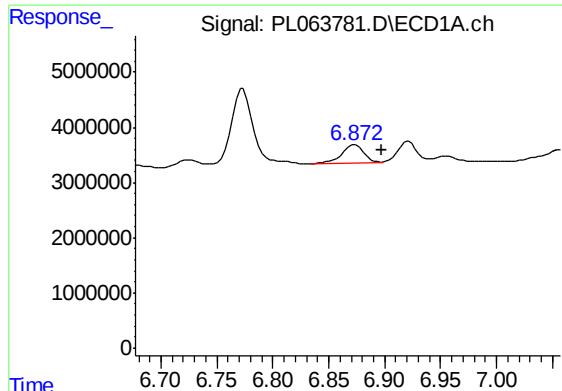
#19 Endosulfan Sulfate

R.T.: 6.647 min  
Delta R.T.: 0.015 min  
Response: 17855580  
Conc: 5.67 ng/ml



#19 Endosulfan Sulfate

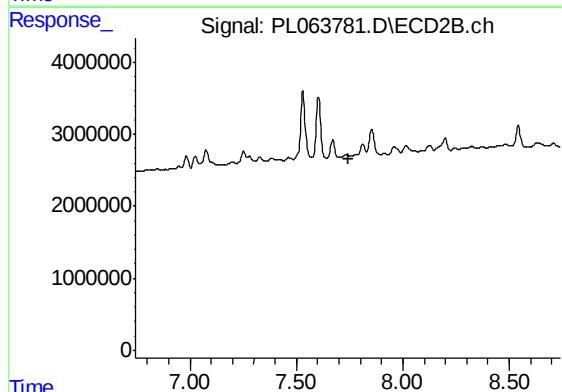
R.T.: 0.000 min  
Exp R.T. : 7.428 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

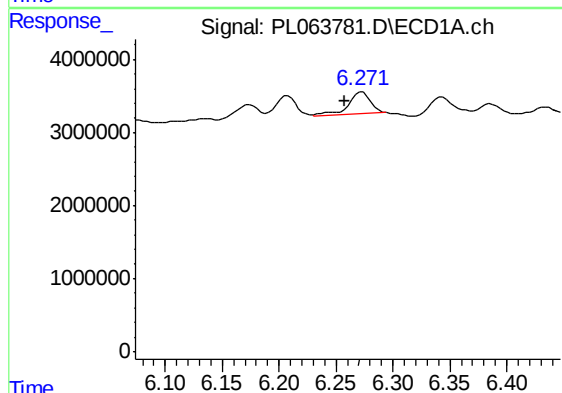
R.T.: 6.873 min  
Delta R.T.: -0.024 min  
Response: 4297413  
Conc: 3.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SP-138KV-YARD



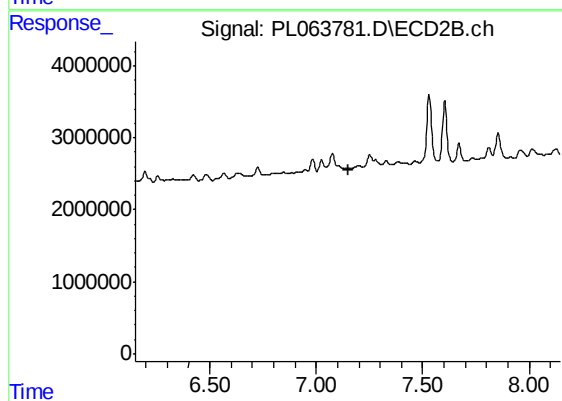
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.743 min  
Response: 0  
Conc: N.D.



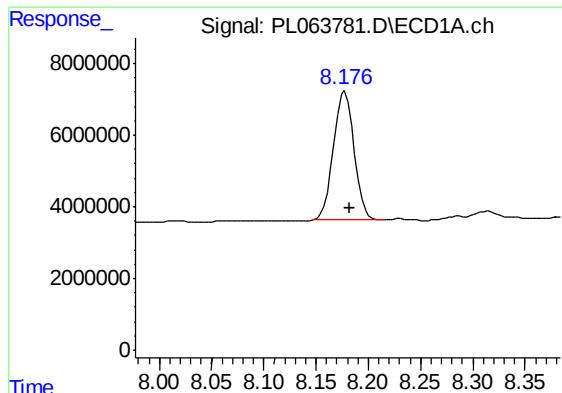
#27 Chlordane-5

R.T.: 6.273 min  
Delta R.T.: 0.015 min  
Response: 3943671  
Conc: 36.67 ng/ml



#27 Chlordane-5

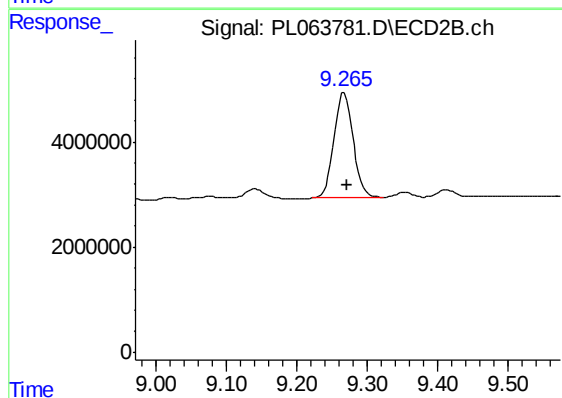
R.T.: 0.000 min  
Exp R.T. : 7.150 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.178 min  
Delta R.T.: -0.005 min  
Response: 49637031  
Conc: 18.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SP-138KV-YARD



#28 Decachlorobiphenyl

R.T.: 9.267 min  
Delta R.T.: -0.005 min  
Response: 37944163  
Conc: 19.25 ng/ml