

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092221\  
 Data File : PD065788.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Sep 2021 16:32  
 Operator : AR\AJ  
 Sample : RESCHK  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 RESCHK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 23 04:48:05 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092221.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 23 04:41:54 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.493 | 4.012 | 17280766 | 137.3E6  | 23.335  | 23.913  |
| 28)                         | SA Decachlor... | 8.234 | 9.083 | 31175797 | 88327511 | 22.823  | 22.823  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 9)                          | A Endosulfan I  | 5.541 | 6.249 | 12255839 | 65026901 | 11.269  | 11.765  |
| 10)                         | B gamma-Chl...  | 5.428 | 6.125 | 12885881 | 67360562 | 10.671  | 11.231  |
| 12)                         | B 4,4'-DDE      | 5.648 | 6.355 | 23388111 | 129.2E6  | 21.486  | 22.395  |
| 13)                         | MA Dieldrin     | 5.784 | 6.508 | 25621630 | 137.1E6  | 22.106  | 23.270  |
| 19)                         | B Endosulfa...  | 6.694 | 7.288 | 25585859 | 109.5E6  | 22.417  | 22.196  |
| 20)                         | A Methoxychlor  | 6.949 | 7.607 | 70117153 | 263.9E6  | 102.606 | 100.291 |
| 21)                         | B Endrin ke...  | 7.188 | 7.761 | 30659874 | 127.4E6  | 21.765  | 22.344  |
| -----                       |                 |       |       |          |          |         |         |

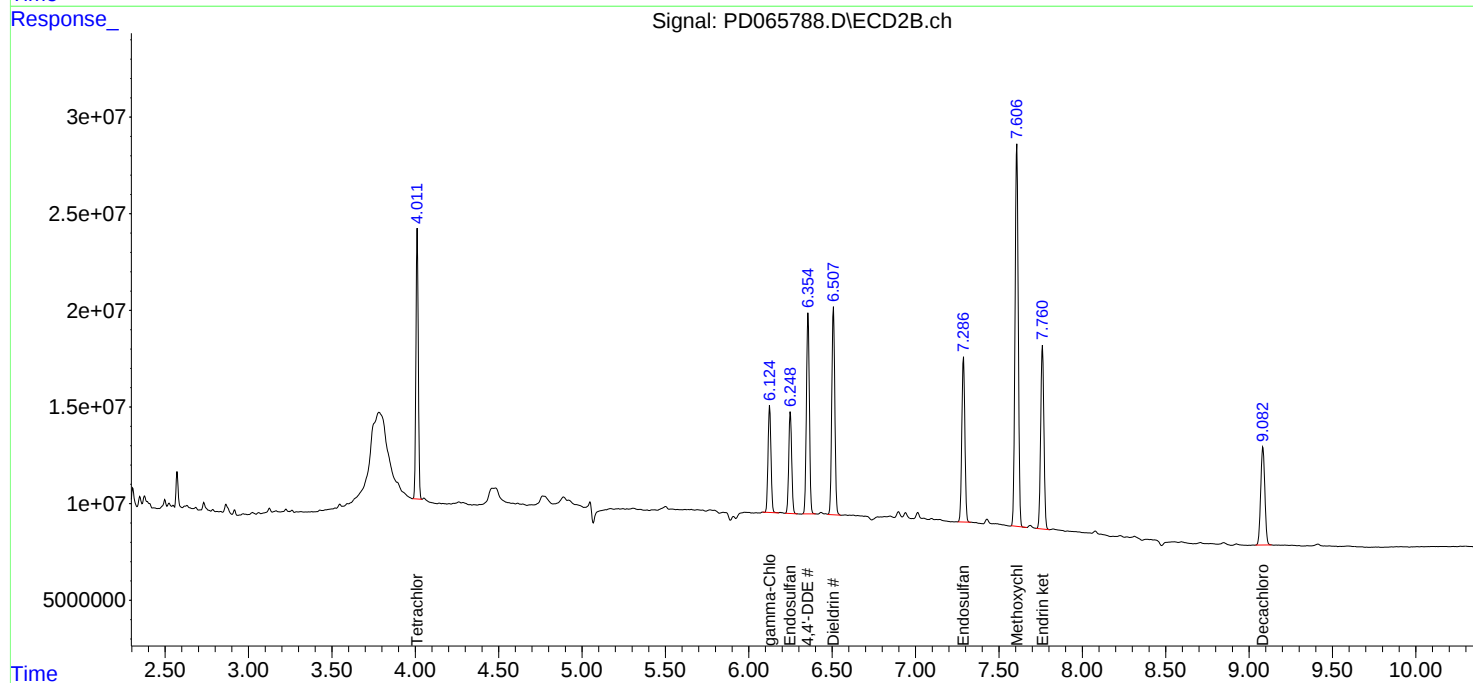
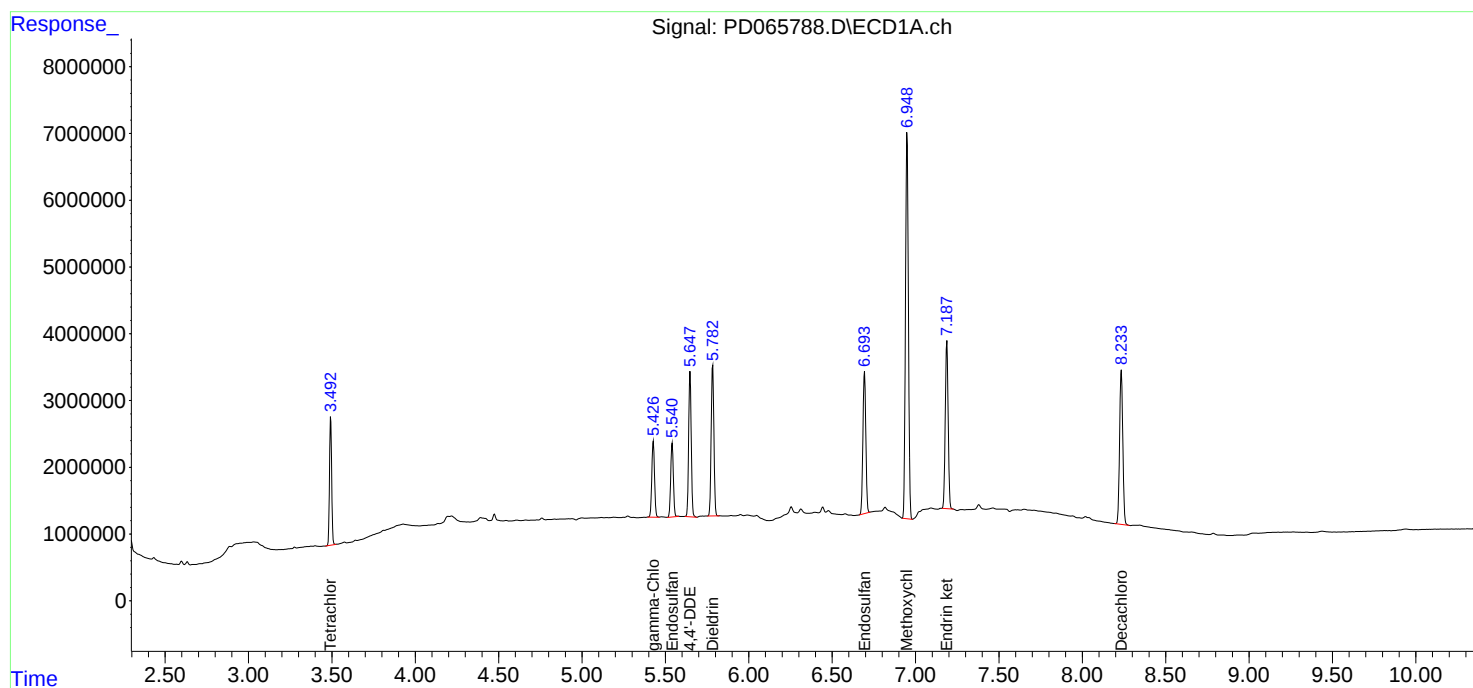
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

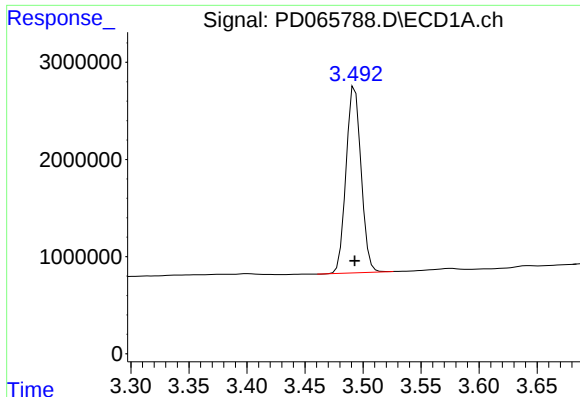
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092221\  
Data File : PD065788.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Sep 2021 16:32  
Operator : AR\AJ  
Sample : RESCHK  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

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ECD\_D  
ClientSampleId :  
RESCHK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 23 04:48:05 2021  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

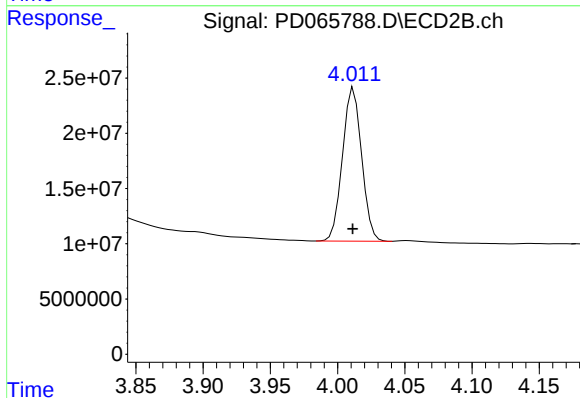




#1 Tetrachloro-m-xylene

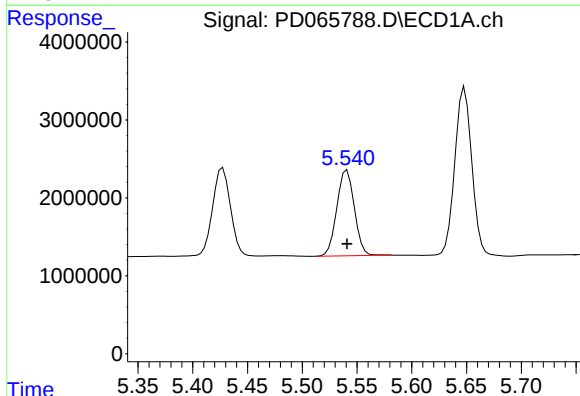
R.T.: 3.493 min  
Delta R.T.: 0.000 min  
Response: 17280766  
Conc: 23.33 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK



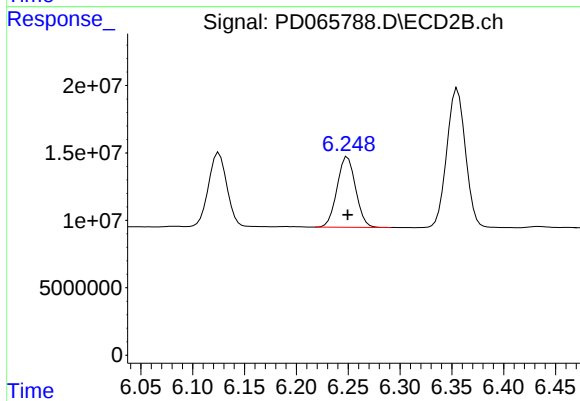
#1 Tetrachloro-m-xylene

R.T.: 4.012 min  
Delta R.T.: 0.000 min  
Response: 137309990  
Conc: 23.91 ng/ml



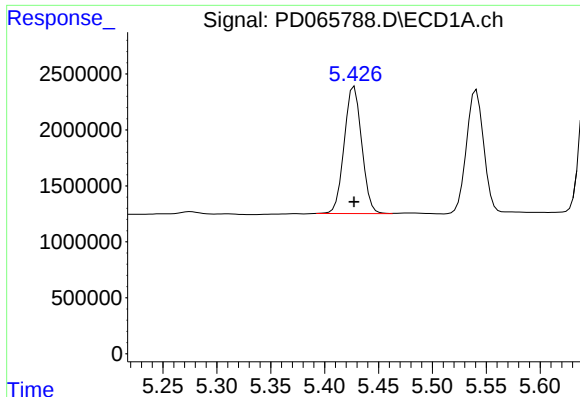
#9 Endosulfan I

R.T.: 5.541 min  
Delta R.T.: 0.000 min  
Response: 12255839  
Conc: 11.27 ng/ml



#9 Endosulfan I

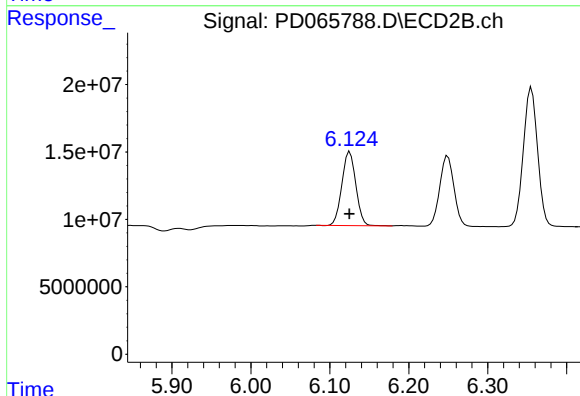
R.T.: 6.249 min  
Delta R.T.: 0.000 min  
Response: 65026901  
Conc: 11.77 ng/ml



#10 gamma-Chlordane

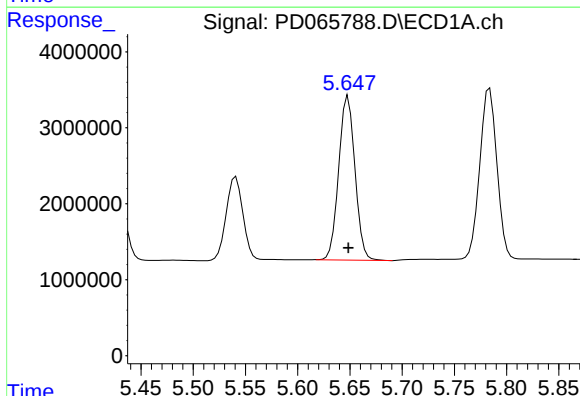
R.T.: 5.428 min  
Delta R.T.: 0.000 min  
Response: 12885881  
Conc: 10.67 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK



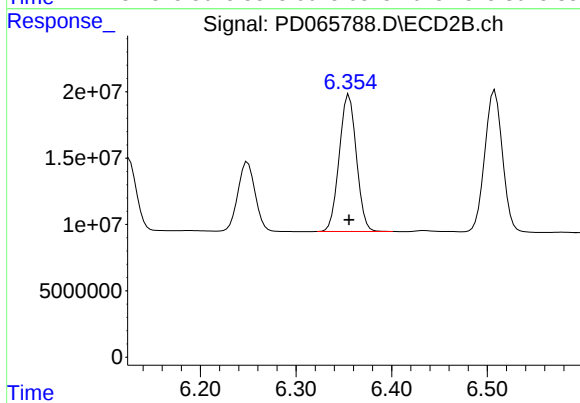
#10 gamma-Chlordane

R.T.: 6.125 min  
Delta R.T.: 0.000 min  
Response: 67360562  
Conc: 11.23 ng/ml



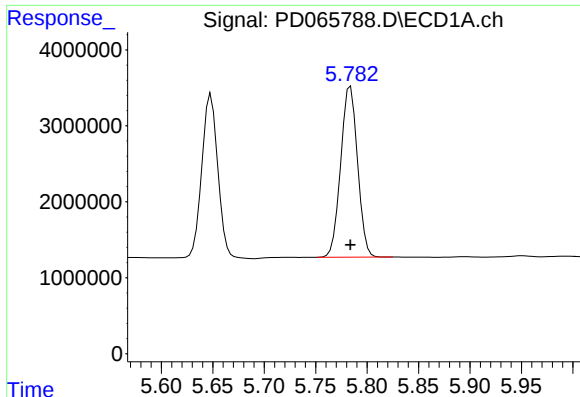
#12 4,4'-DDE

R.T.: 5.648 min  
Delta R.T.: 0.000 min  
Response: 23388111  
Conc: 21.49 ng/ml



#12 4,4'-DDE

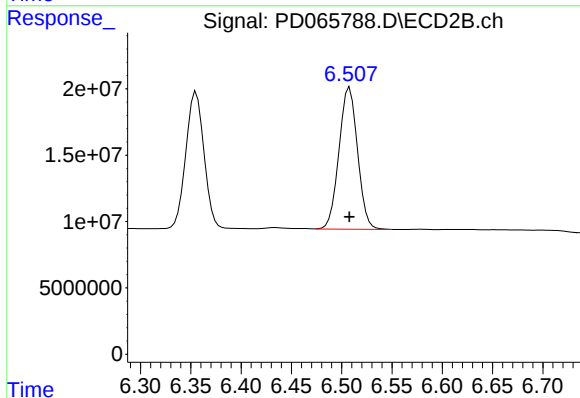
R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 129163139  
Conc: 22.40 ng/ml



#13 Dieldrin

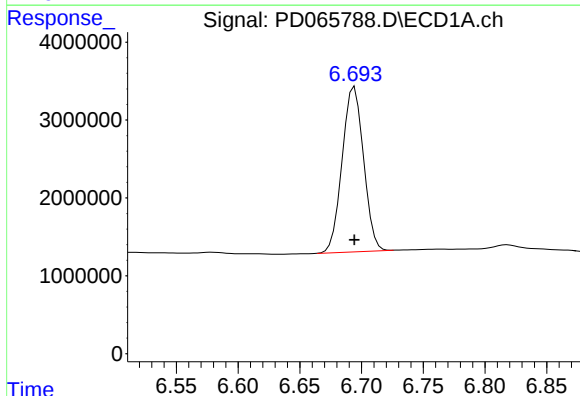
R.T.: 5.784 min  
Delta R.T.: 0.000 min  
Response: 25621630  
Conc: 22.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK



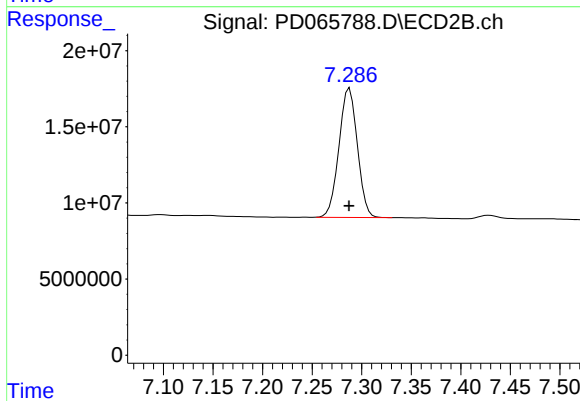
#13 Dieldrin

R.T.: 6.508 min  
Delta R.T.: 0.000 min  
Response: 137134348  
Conc: 23.27 ng/ml



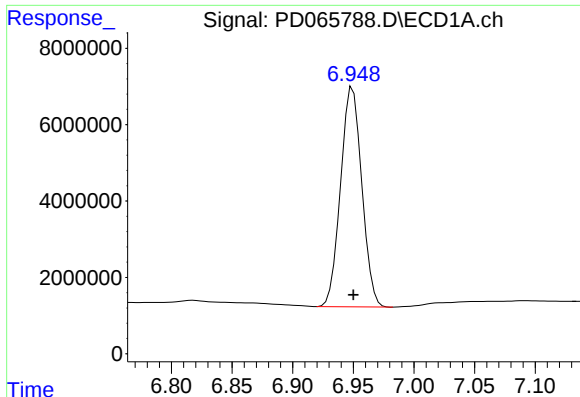
#19 Endosulfan Sulfate

R.T.: 6.694 min  
Delta R.T.: 0.000 min  
Response: 25585859  
Conc: 22.42 ng/ml



#19 Endosulfan Sulfate

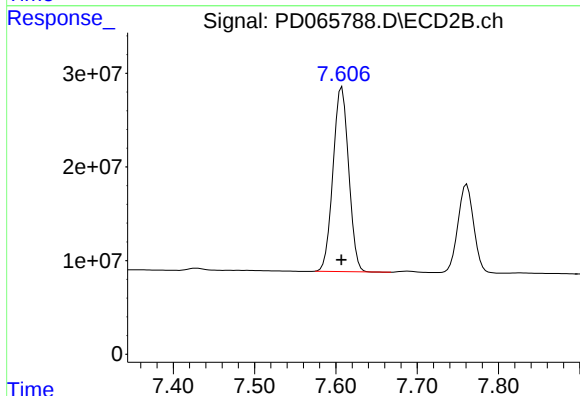
R.T.: 7.288 min  
Delta R.T.: 0.000 min  
Response: 109476243  
Conc: 22.20 ng/ml



#20 Methoxychlor

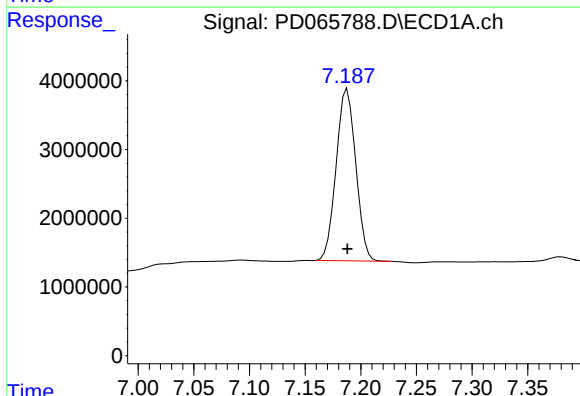
R.T.: 6.949 min  
Delta R.T.: 0.000 min  
Response: 70117153  
Conc: 102.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK



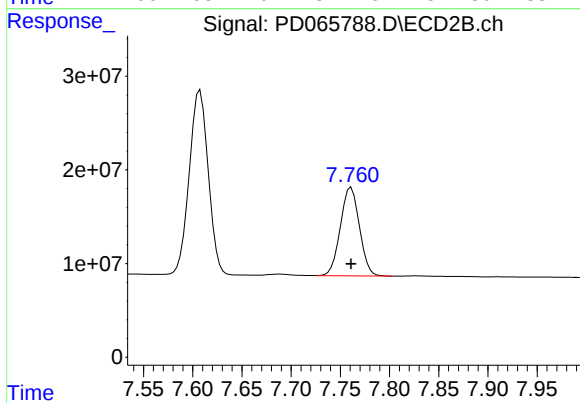
#20 Methoxychlor

R.T.: 7.607 min  
Delta R.T.: 0.000 min  
Response: 263927910  
Conc: 100.29 ng/ml



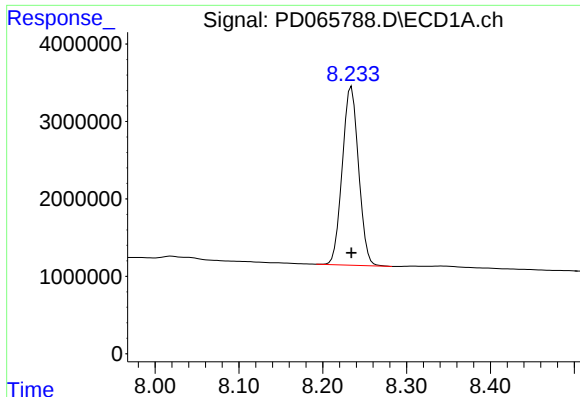
#21 Endrin ketone

R.T.: 7.188 min  
Delta R.T.: 0.000 min  
Response: 30659874  
Conc: 21.77 ng/ml



#21 Endrin ketone

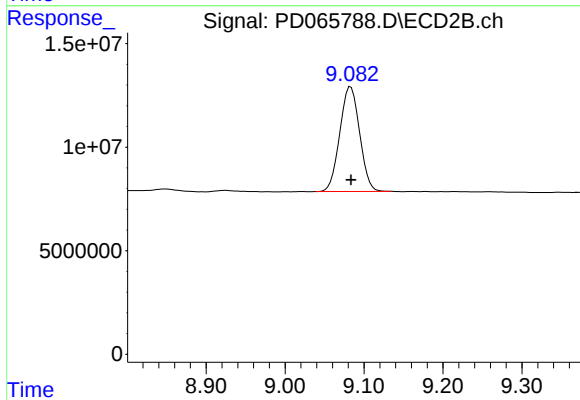
R.T.: 7.761 min  
Delta R.T.: 0.000 min  
Response: 127426729  
Conc: 22.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.234 min  
Delta R.T.: 0.000 min  
Response: 31175797  
Conc: 22.82 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK



#28 Decachlorobiphenyl

R.T.: 9.083 min  
Delta R.T.: 0.000 min  
Response: 88327511  
Conc: 22.82 ng/ml