

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
 Data File : PL079797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 16:10
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:56:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 02:52:00 2022
 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...	3.315	2.562	54467961	66871957	24.109	24.861
28)	SA Decachlor...	8.762	7.627	47856681	61408811	25.648	25.870
Target Compounds							
2)	A alpha-BHC	3.776	3.048	80460620	107.5E6	22.759	24.547
3)	MA gamma-BHC...	4.109	3.369	76712051	97137669	23.018	24.296
4)	MA Heptachlor	4.679	3.695	79688216	101.7E6	23.641	24.606
5)	MB Aldrin	5.017	3.966	72825537	95741809	23.479	24.560
6)	B beta-BHC	4.325	3.670	34577996	37932672	24.497	25.089
7)	B delta-BHC	4.565	3.889	64545545	98618737	22.613	24.081
8)	B Heptachlo...	5.450	4.463	66329175	87592349	24.288	25.024
9)	A Endosulfan I	5.835	4.825	64179212	83922729	24.158	25.030
10)	B gamma-Chl...	5.706	4.711	68277102	87170462	23.955	24.669
11)	B alpha-Chl...	5.782	4.773	68885951	86109849	24.154	24.911
12)	B 4,4'-DDE	5.966	4.967	58290485	80284774	23.312	24.491
13)	MA Dieldrin	6.112	5.088	64329379	86606789	23.621	24.652
14)	MA Endrin	6.342	5.358	57733403	71646314	23.865	24.458
15)	B Endosulfa...	6.572	5.654	65124310	73937726	26.332	25.412
16)	A 4,4'-DDD	6.491	5.518	48009404	64239429	23.590	24.425
17)	MA 4,4'-DDT	6.799	5.765	54420546	67543392	23.768	24.212
18)	B Endrin al...	6.704	5.833	44660883	56430779	24.628	25.595
19)	B Endosulfa...	6.937	6.056	57280673	73508037	24.509	25.396
20)	A Methoxychlor	7.285	6.342	30058117	36633710	24.854	25.490
21)	B Endrin ke...	7.423	6.551	61815612	81022983	24.588	25.181
22)	Mirex	7.879	6.723	49166737	62769595	25.755	26.088

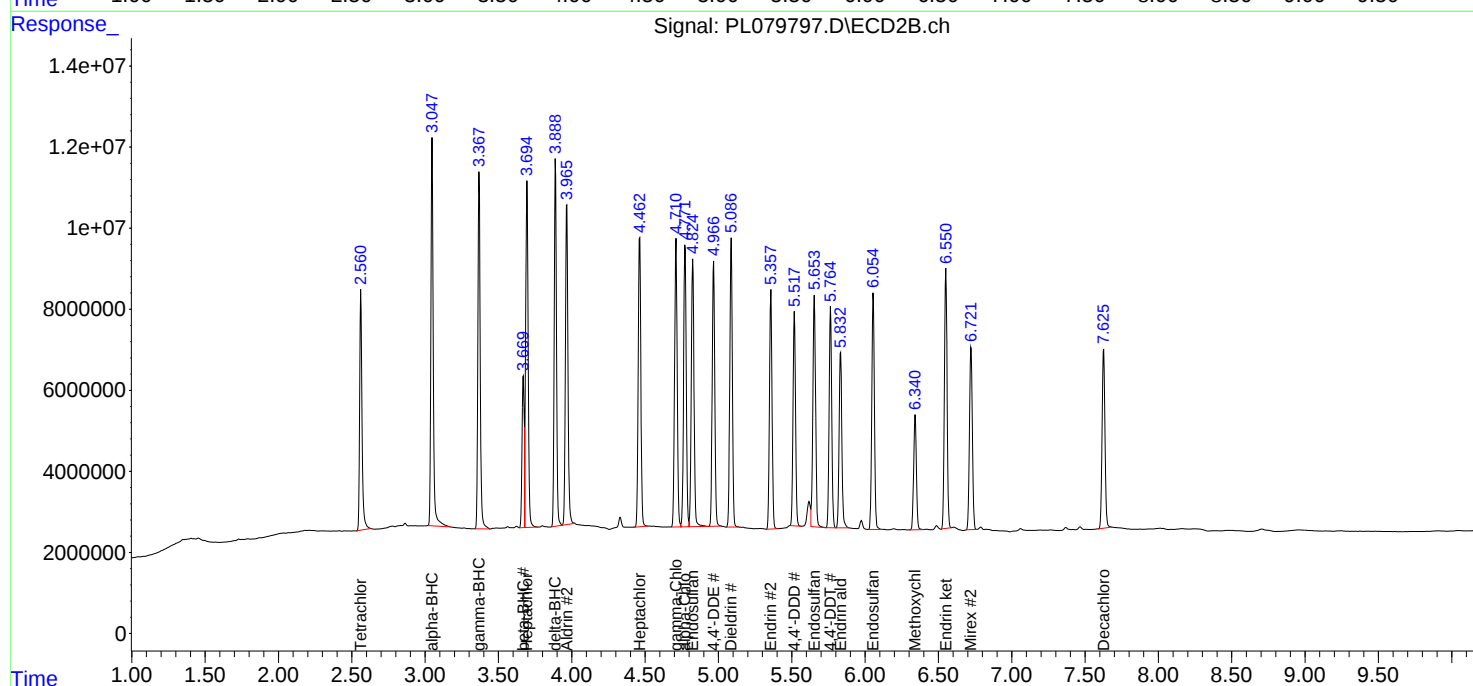
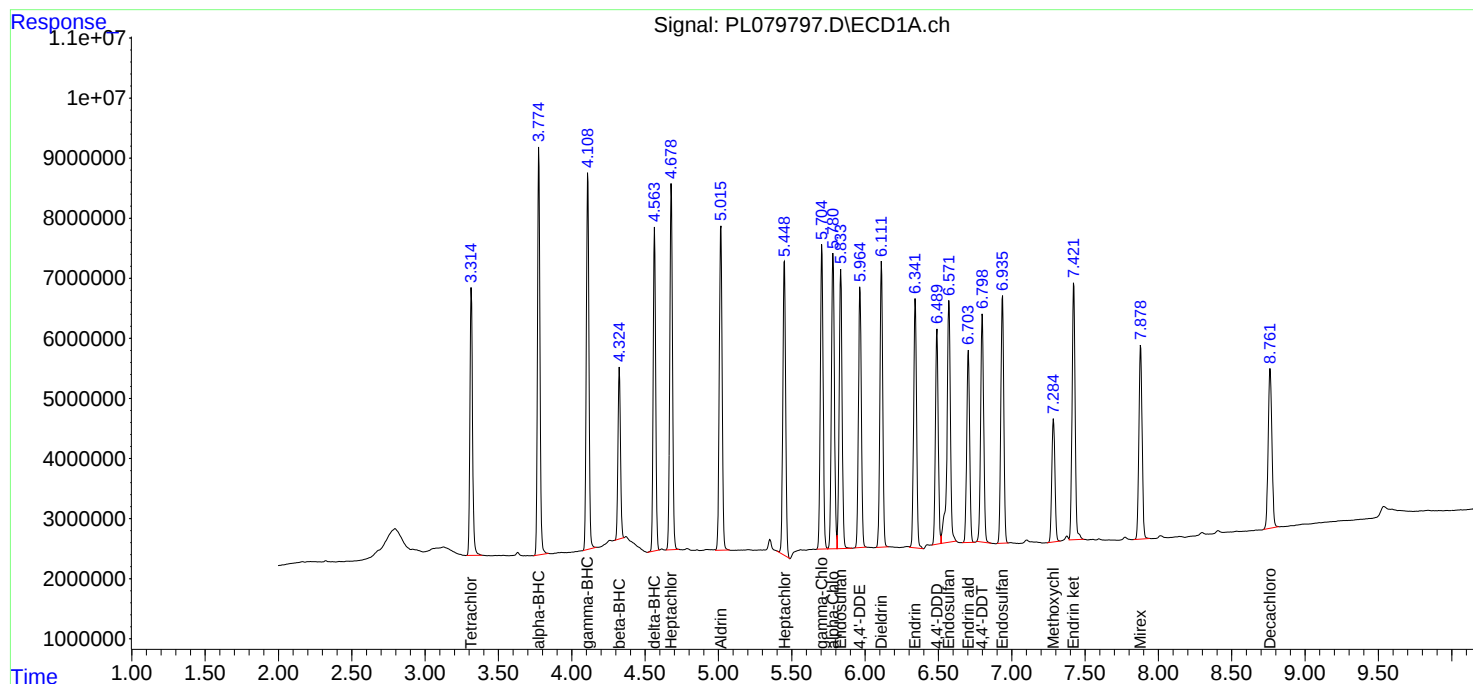
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

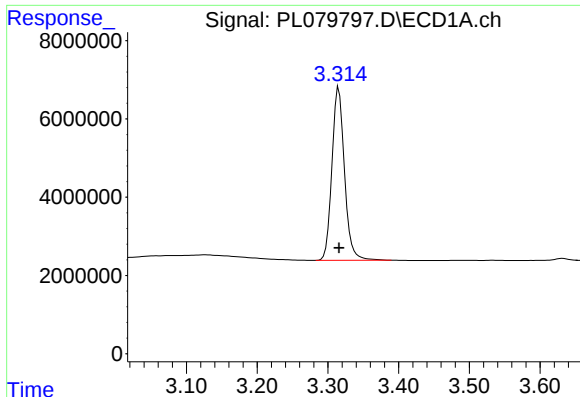
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
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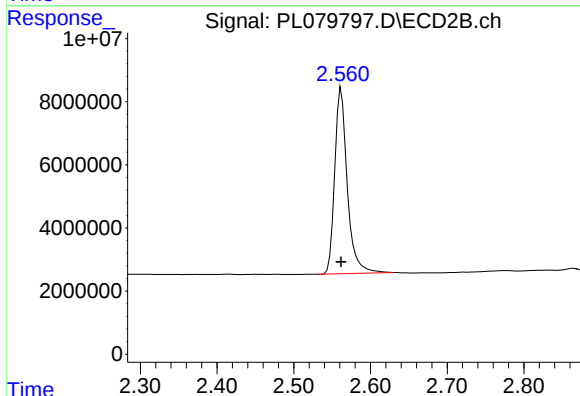




#1 Tetrachloro-m-xylene

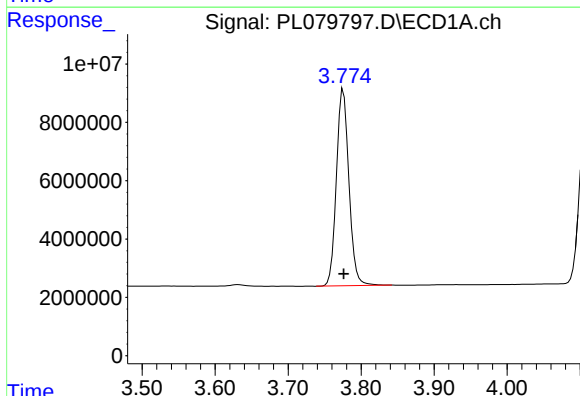
R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 54467961
Conc: 24.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



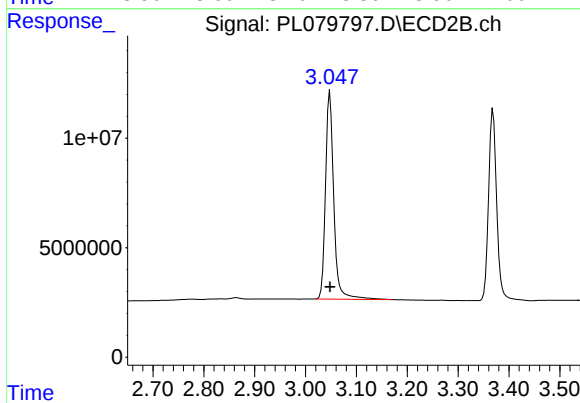
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: 0.000 min
Response: 66871957
Conc: 24.86 ng/ml



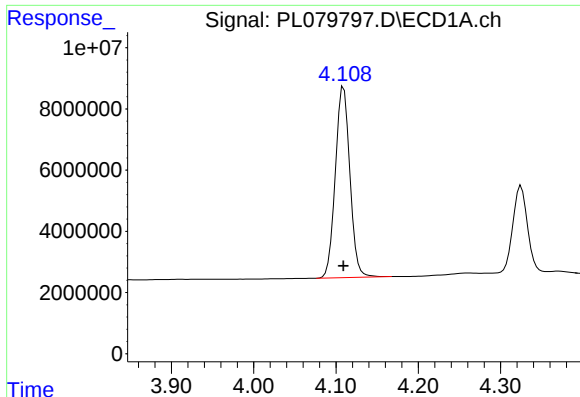
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 80460620
Conc: 22.76 ng/ml



#2 alpha-BHC

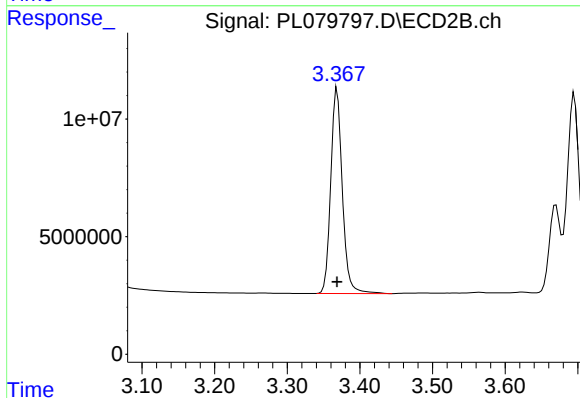
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 107450891
Conc: 24.55 ng/ml



#3 gamma-BHC (Lindane)

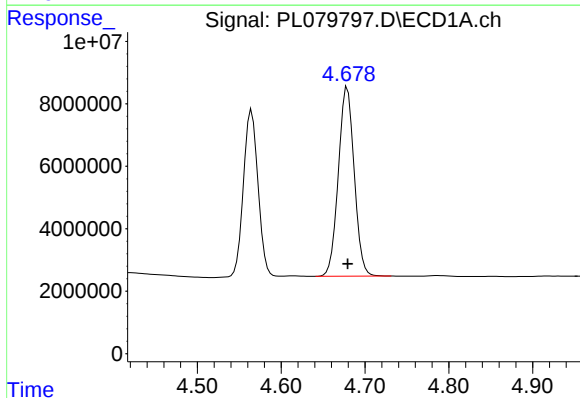
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 76712051
Conc: 23.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



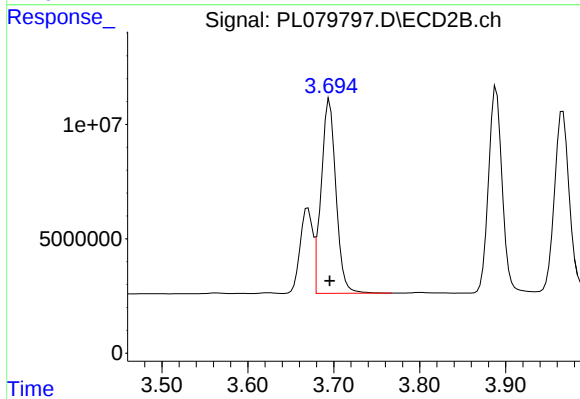
#3 gamma-BHC (Lindane)

R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 97137669
Conc: 24.30 ng/ml



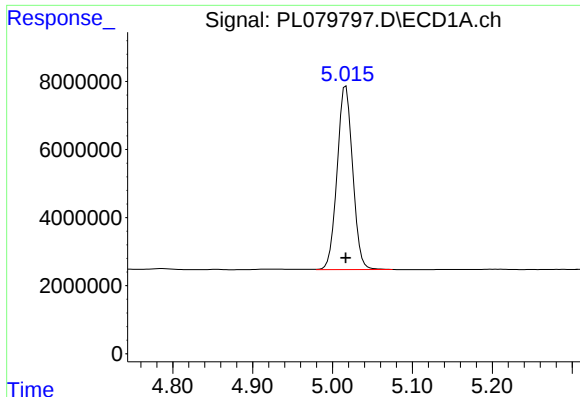
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 79688216
Conc: 23.64 ng/ml



#4 Heptachlor

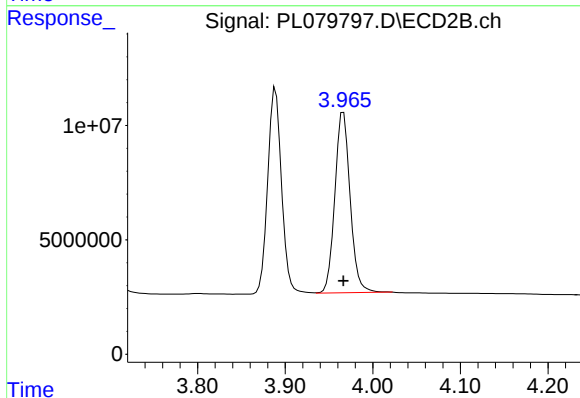
R.T.: 3.695 min
Delta R.T.: 0.000 min
Response: 101671656
Conc: 24.61 ng/ml



#5 Aldrin

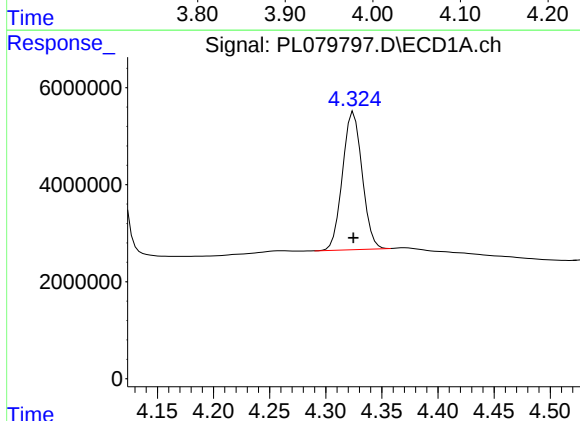
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 72825537
Conc: 23.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



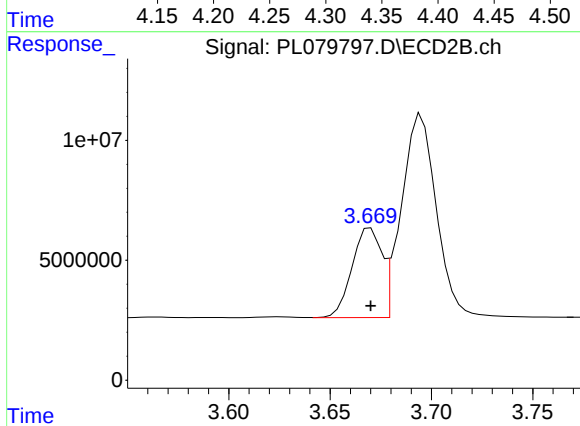
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 95741809
Conc: 24.56 ng/ml



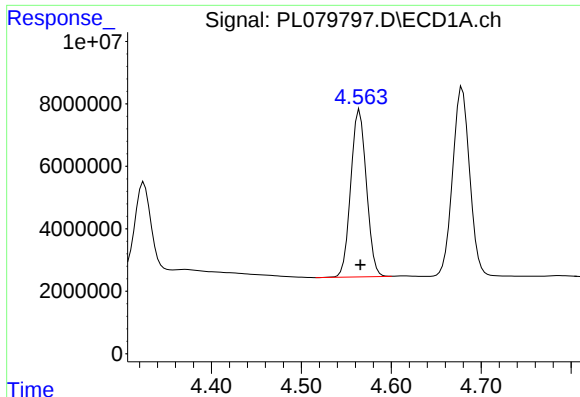
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 34577996
Conc: 24.50 ng/ml



#6 beta-BHC

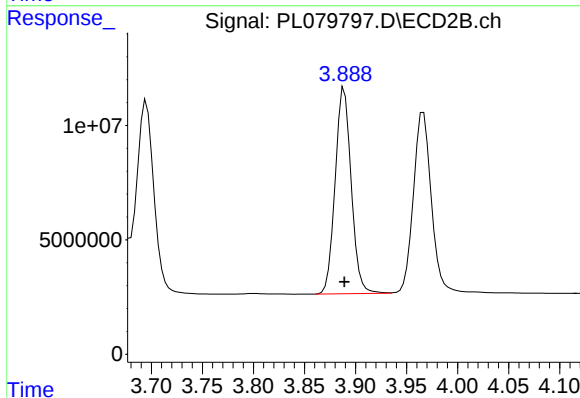
R.T.: 3.670 min
Delta R.T.: 0.000 min
Response: 37932672
Conc: 25.09 ng/ml



#7 delta-BHC

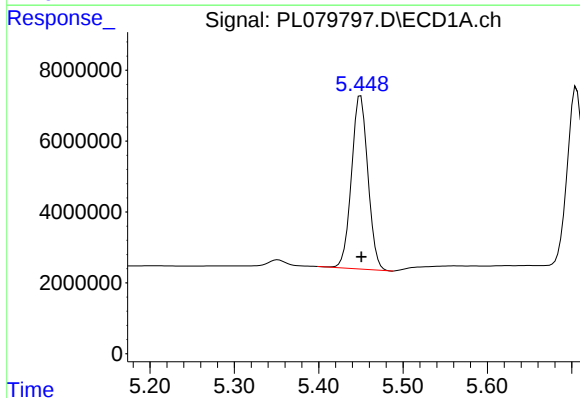
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 64545545
Conc: 22.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



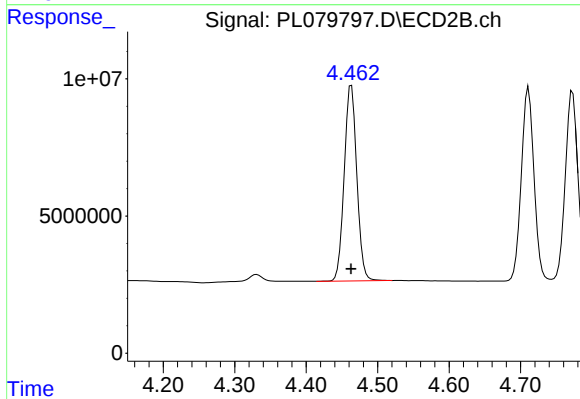
#7 delta-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 98618737
Conc: 24.08 ng/ml



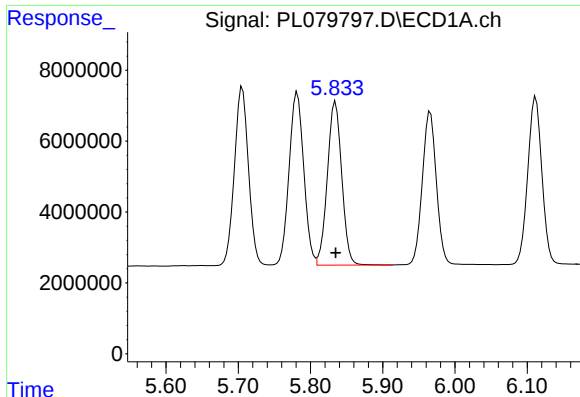
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 66329175
Conc: 24.29 ng/ml



#8 Heptachlor epoxide

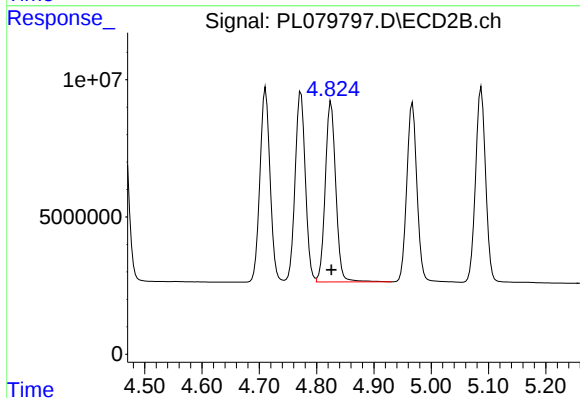
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 87592349
Conc: 25.02 ng/ml



#9 Endosulfan I

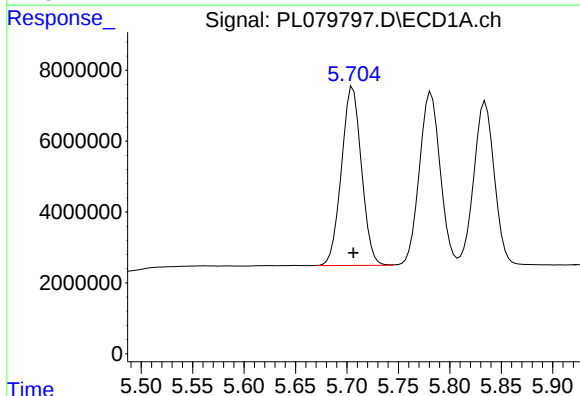
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 64179212
Conc: 24.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



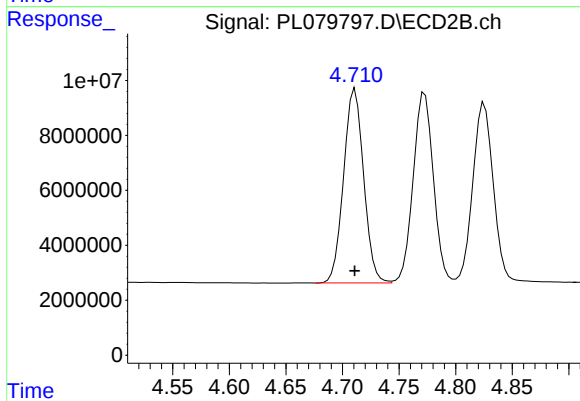
#9 Endosulfan I

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 83922729
Conc: 25.03 ng/ml



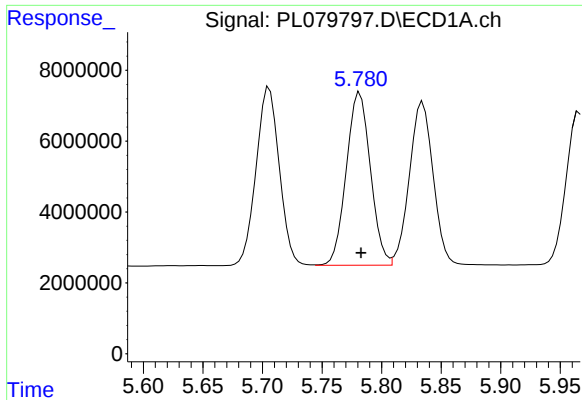
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 68277102
Conc: 23.95 ng/ml



#10 gamma-Chlordane

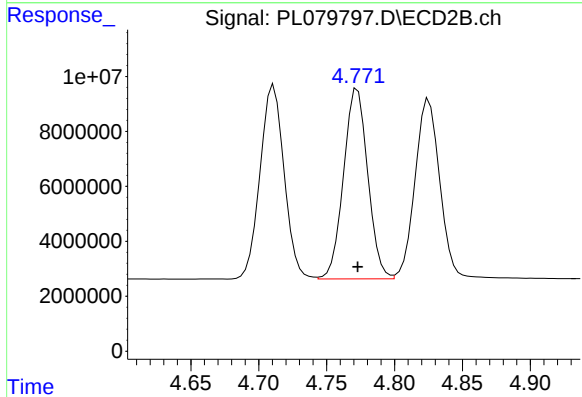
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 87170462
Conc: 24.67 ng/ml



#11 alpha-Chlordane

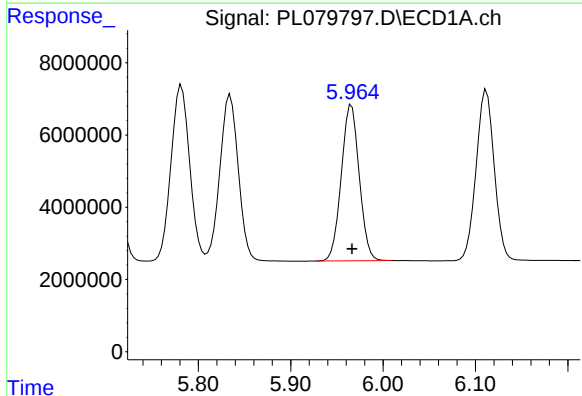
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 68885951
Conc: 24.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



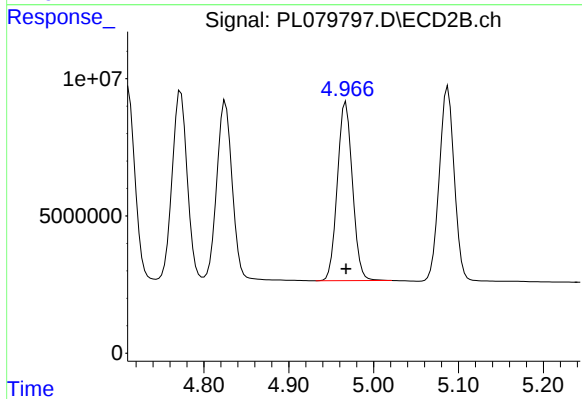
#11 alpha-Chlordane

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 86109849
Conc: 24.91 ng/ml



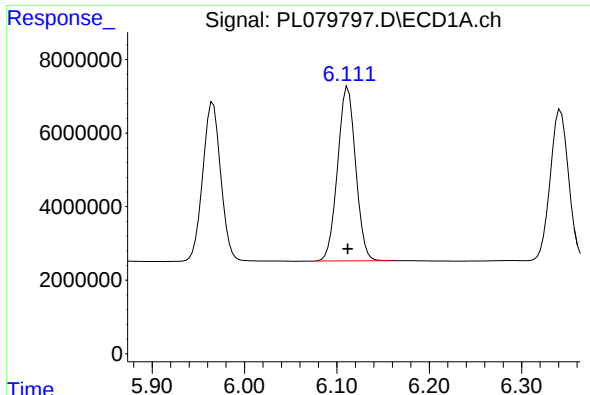
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 58290485
Conc: 23.31 ng/ml



#12 4,4'-DDE

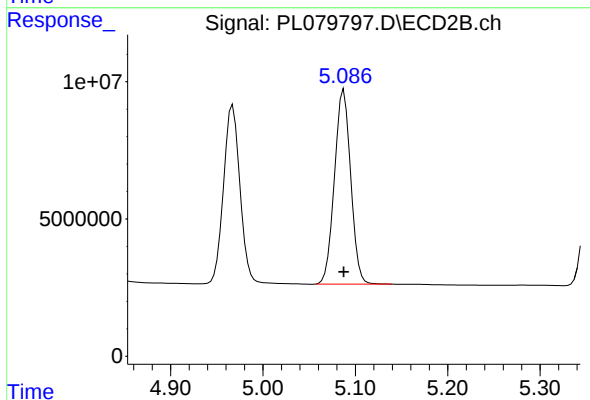
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 80284774
Conc: 24.49 ng/ml



#13 Dieldrin

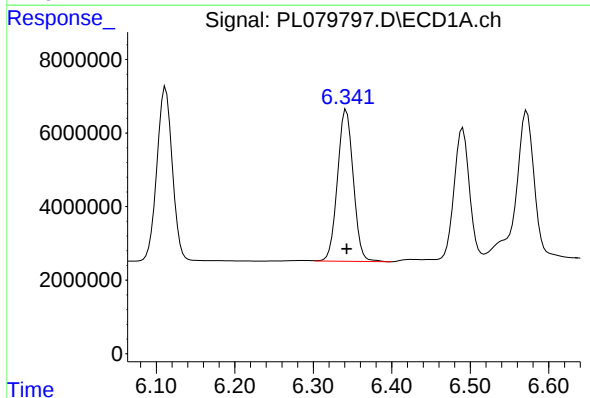
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 64329379
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



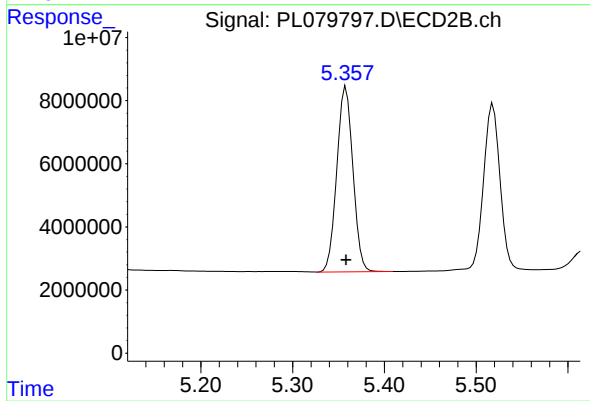
#13 Dieldrin

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 86606789
Conc: 24.65 ng/ml



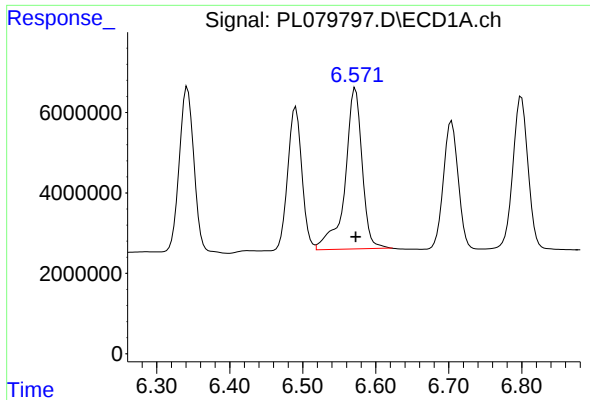
#14 Endrin

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 57733403
Conc: 23.86 ng/ml



#14 Endrin

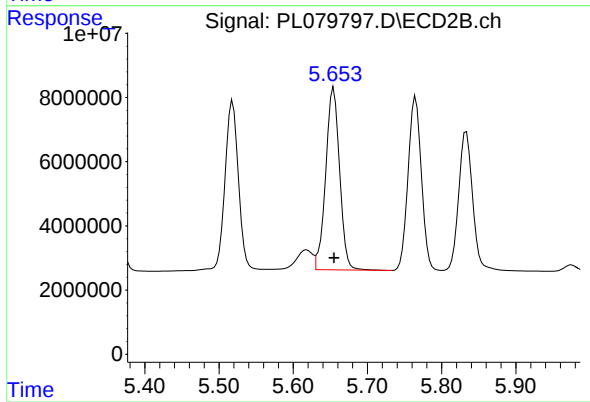
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 71646314
Conc: 24.46 ng/ml



#15 Endosulfan II

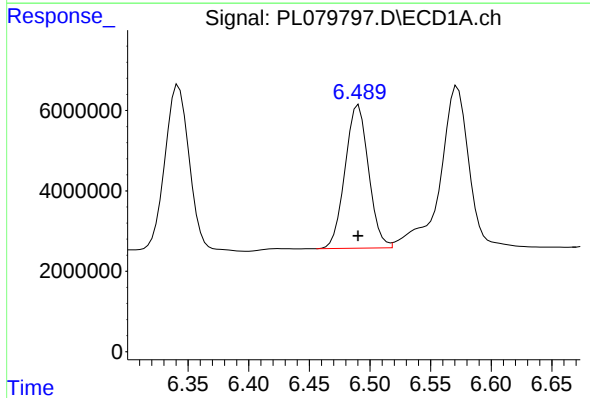
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 65124310
Conc: 26.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



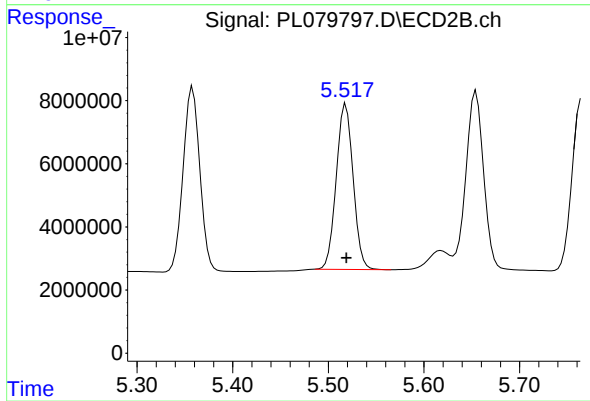
#15 Endosulfan II

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 73937726
Conc: 25.41 ng/ml



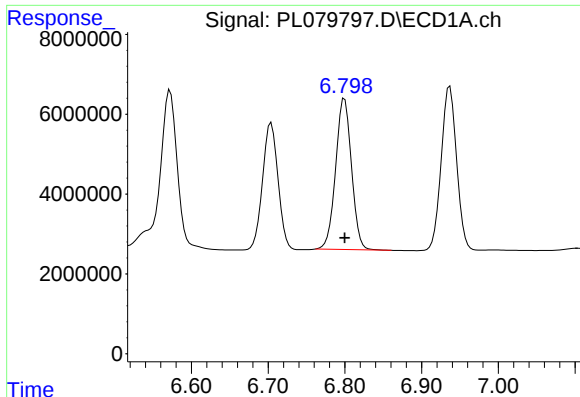
#16 4,4'-DDD

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 48009404
Conc: 23.59 ng/ml



#16 4,4'-DDD

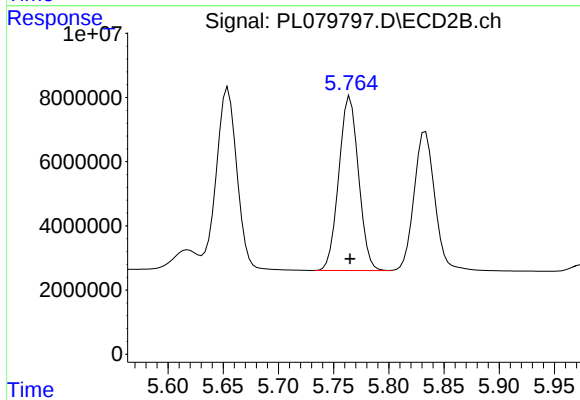
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 64239429
Conc: 24.43 ng/ml



#17 4,4'-DDT

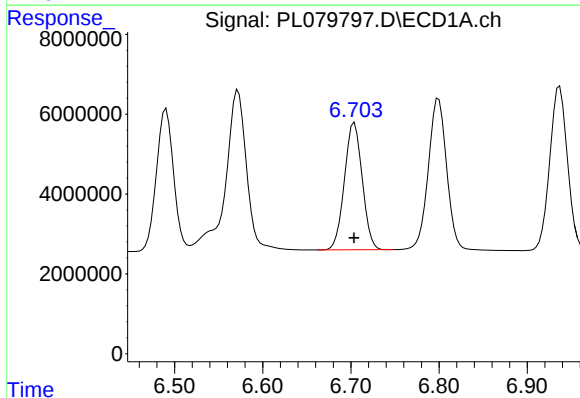
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 54420546
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



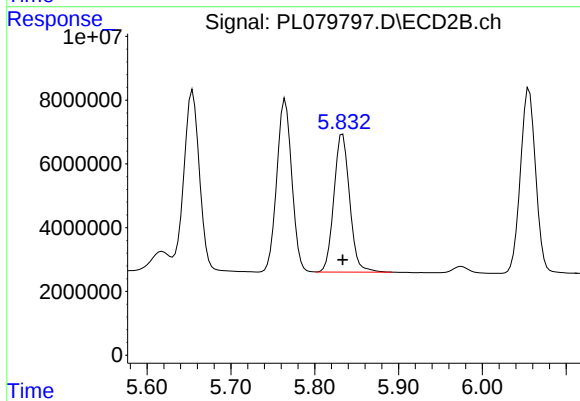
#17 4,4'-DDT

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 67543392
Conc: 24.21 ng/ml



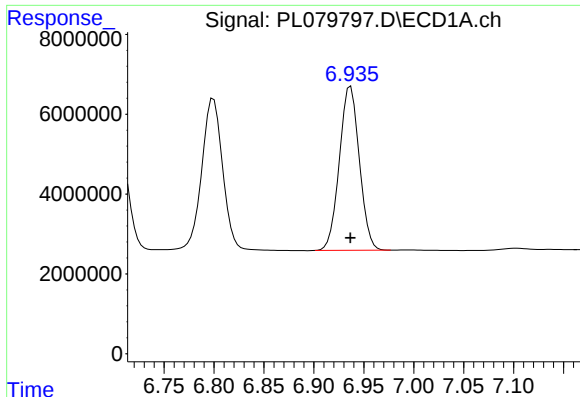
#18 Endrin aldehyde

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 44660883
Conc: 24.63 ng/ml



#18 Endrin aldehyde

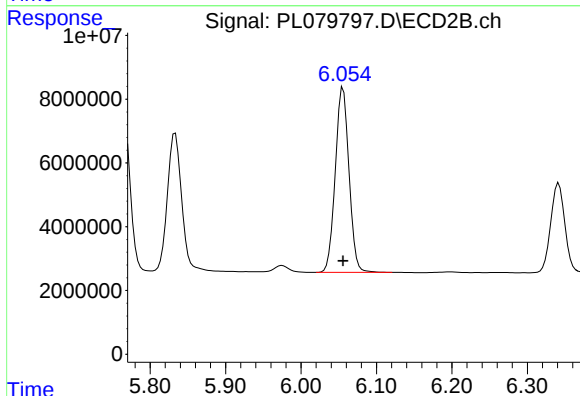
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 56430779
Conc: 25.59 ng/ml



#19 Endosulfan Sulfate

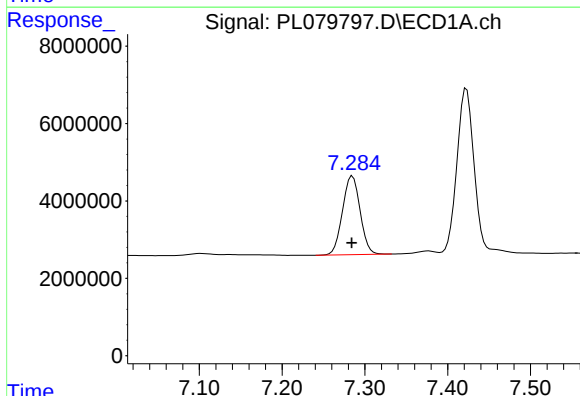
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 57280673
Conc: 24.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



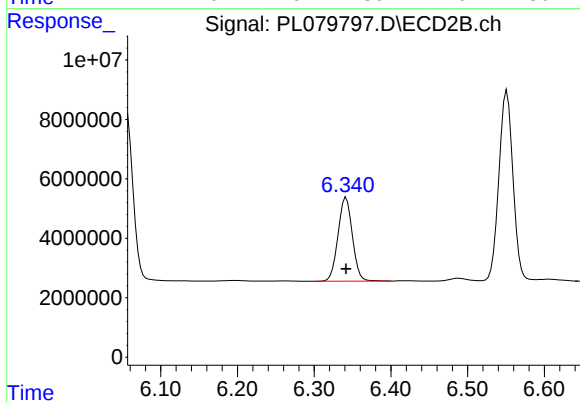
#19 Endosulfan Sulfate

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 73508037
Conc: 25.40 ng/ml



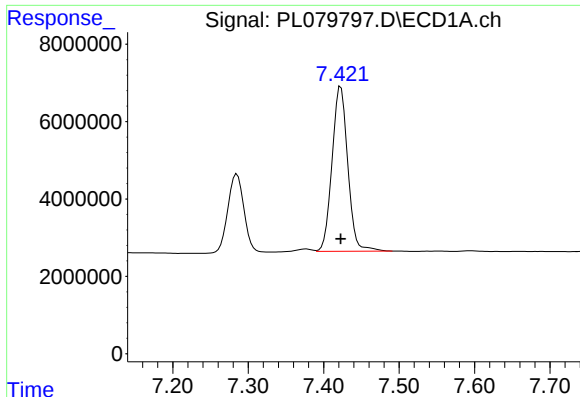
#20 Methoxychlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 30058117
Conc: 24.85 ng/ml



#20 Methoxychlor

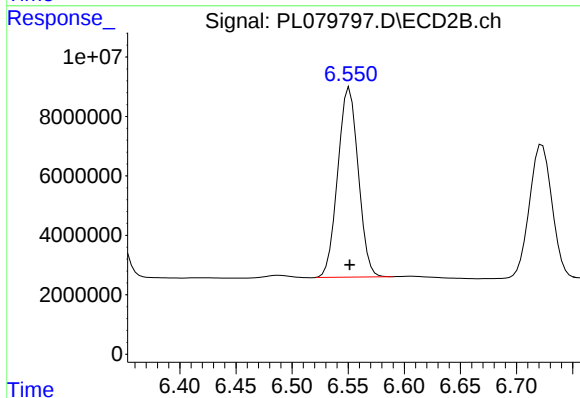
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 36633710
Conc: 25.49 ng/ml



#21 Endrin ketone

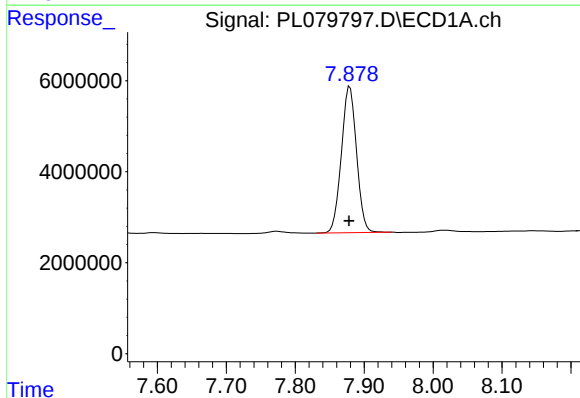
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 61815612
Conc: 24.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



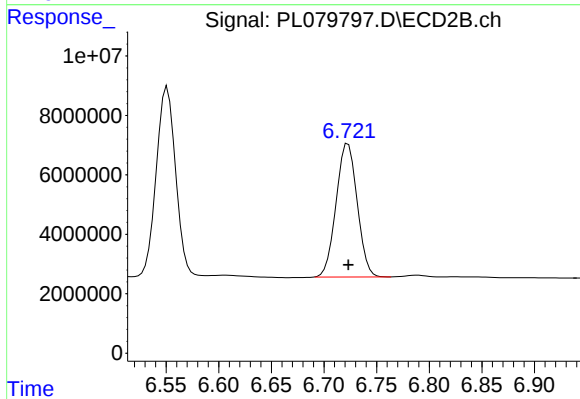
#21 Endrin ketone

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 81022983
Conc: 25.18 ng/ml



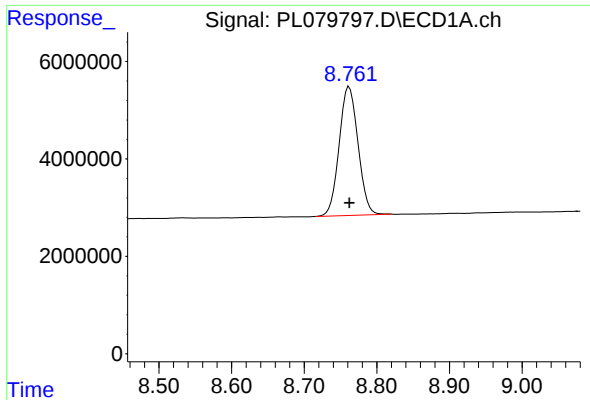
#22 Mirex

R.T.: 7.879 min
Delta R.T.: 0.001 min
Response: 49166737
Conc: 25.75 ng/ml



#22 Mirex

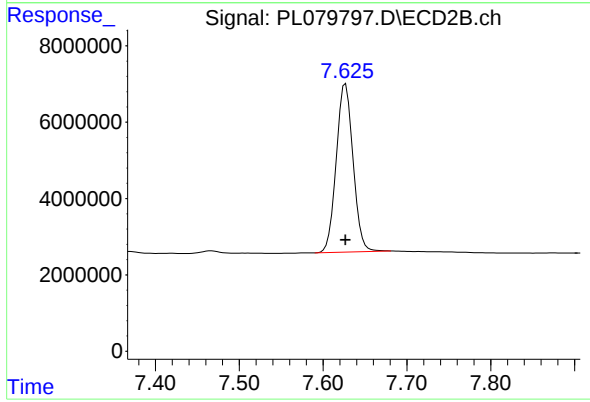
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 62769595
Conc: 26.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 47856681
Conc: 25.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 61408811
Conc: 25.87 ng/ml