

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111223\
 Data File : PL086599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2023 16:06
 Operator : AR\AJ
 Sample : 05345-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NEW-PARKING-LOT-STOCKPILE-AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 21:03:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 2023
 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...	3.352	2.618	57880260	17988475	17.826	18.269
2)	SA Decachlor...	8.852	7.768	57966086	23634918	19.803	19.572
Target Compounds							
2)	A alpha-BHC	3.806	3.116	222.1E6	62284251	46.175	46.726
3)	MA gamma-BHC...	4.138	3.443	219.9E6	62474672	46.736	47.075
4)	MA Heptachlor	4.724	3.779	213.8E6	62339770	46.859	46.570
5)	MB Aldrin	5.064	4.055	213.3E6	61610905	47.105	47.346
6)	B beta-BHC	4.341	3.745	91497887	27053580	45.238	45.389
7)	B delta-BHC	4.584	3.970	214.4E6	59965332	46.691	45.835
8)	B Heptachlo...	5.494	4.560	187.1E6	57009861	48.128	47.468
9)	A Endosulfan I	5.877	4.927	177.4E6	53629872	47.279	46.641
10)	B gamma-Chl...	5.751	4.811	191.8E6	57878201	46.806	46.911
11)	B alpha-Chl...	5.830	4.875	191.4E6	58462619	47.150	46.752
12)	B 4,4'-DDE	6.015	5.074	165.3E6	50353405	47.670	49.052
13)	MA Dieldrin	6.155	5.193	188.2E6	57430761	47.869	48.133
14)	MA Endrin	6.383	5.466	163.9E6	52882665	47.585	48.280
15)	B Endosulfa...	6.606	5.765	159.4E6	52370456	44.847	47.716
16)	A 4,4'-DDD	6.534	5.630	130.5E6	41090547	48.995	48.230
17)	MA 4,4'-DDT	6.848	5.881	141.6E6	47344363	47.763	48.430
18)	B Endrin al...	6.738	5.946	124.1E6	41960200	46.793	44.793
19)	B Endosulfa...	6.974	6.171	153.0E6	51032380	45.591	46.984
20)	A Methoxychlor	7.335	6.465	75752941	28195551	47.468	47.136
21)	B Endrin ke...	7.456	6.672	163.9E6	62459008	48.099	48.746
22)	Mirex	7.928	6.849	155.9E6	60963903	55.210	53.631

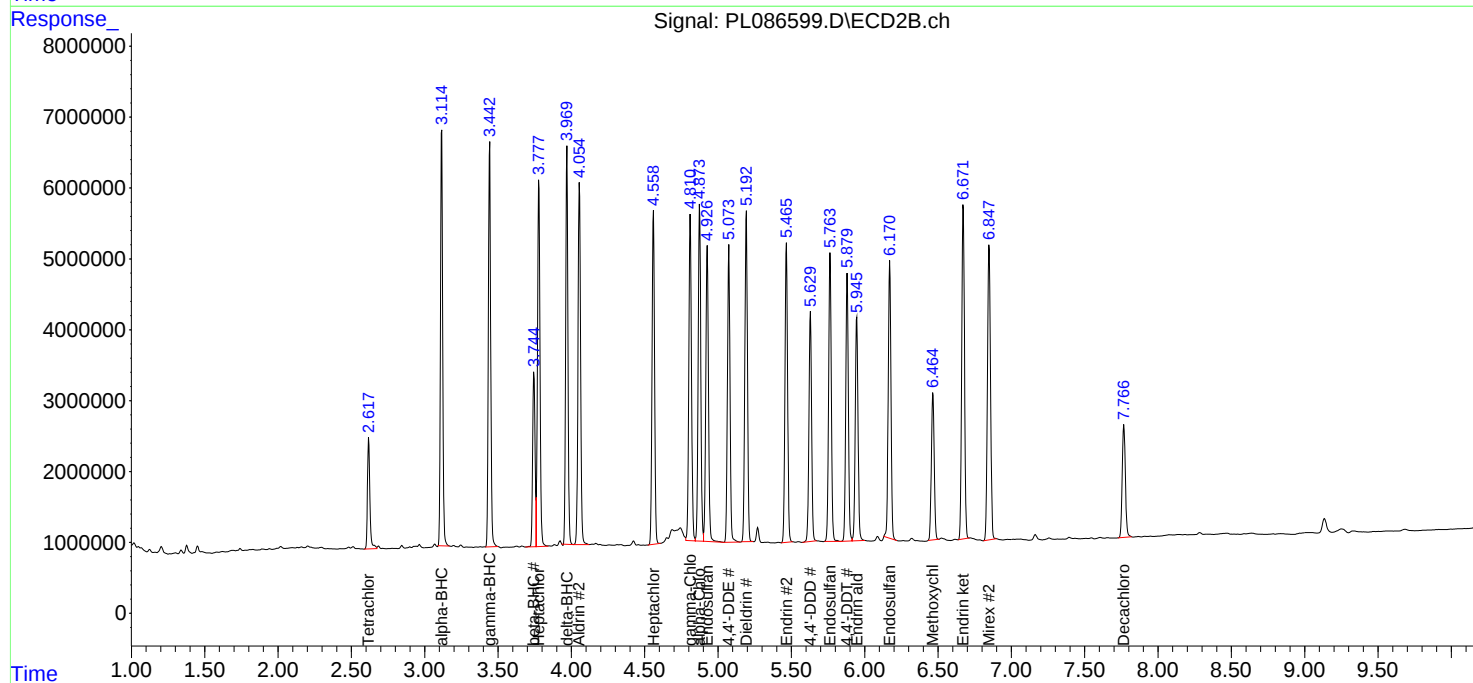
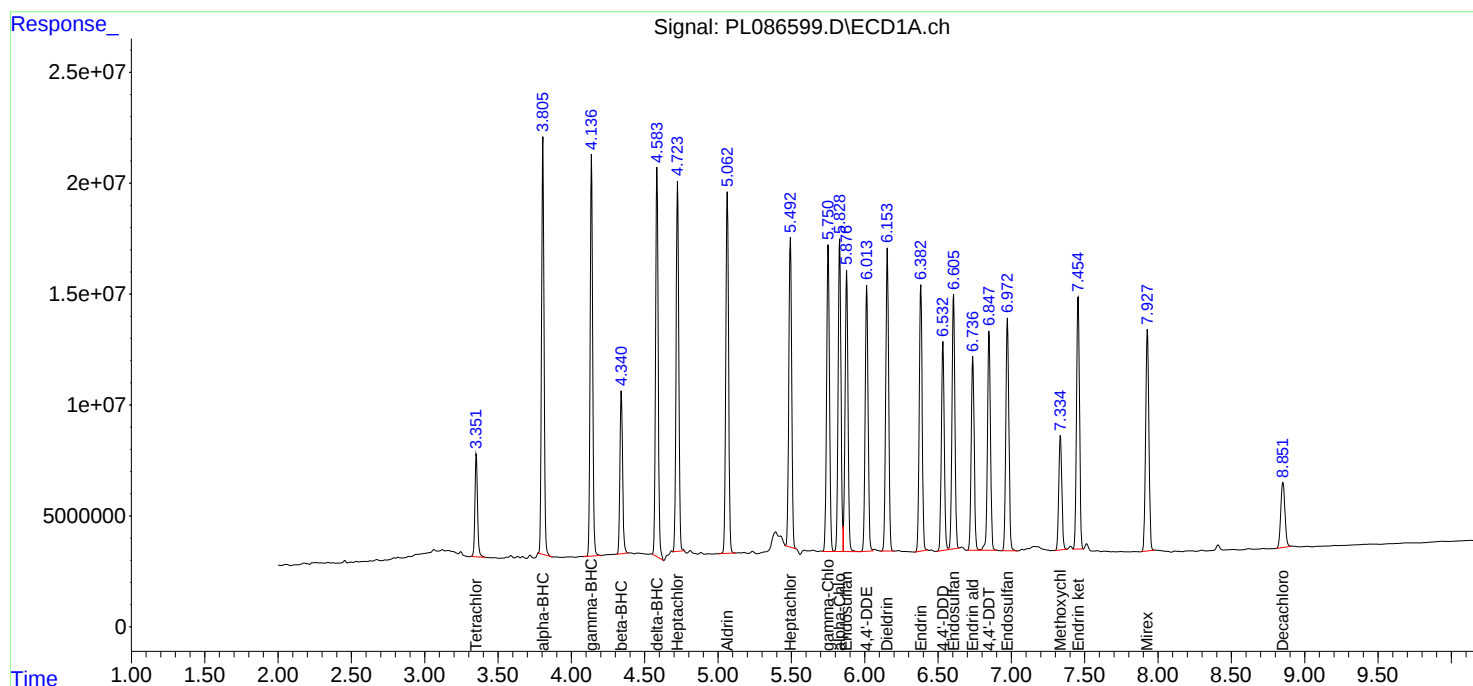
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

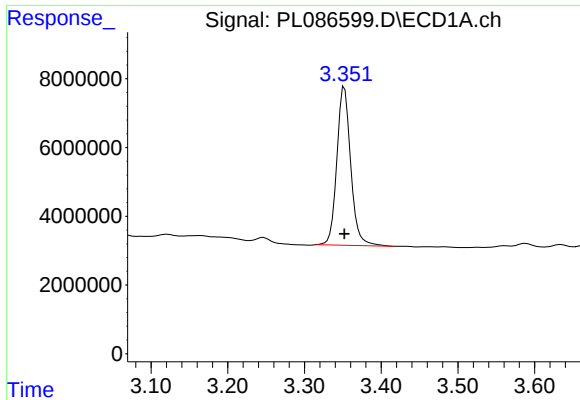
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111223\
Data File : PL086599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2023 16:06
Operator : AR\AJ
Sample : 05345-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 21:03:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 2023
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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

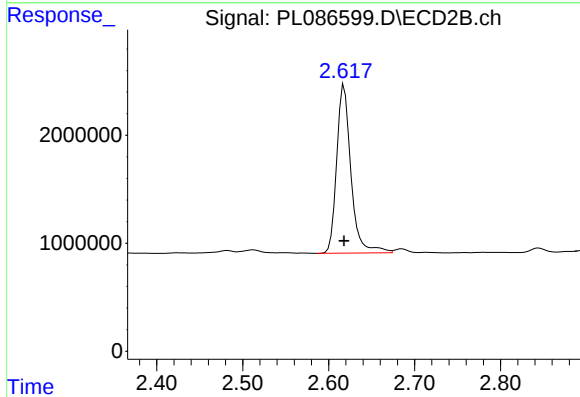




#1 Tetrachloro-m-xylene

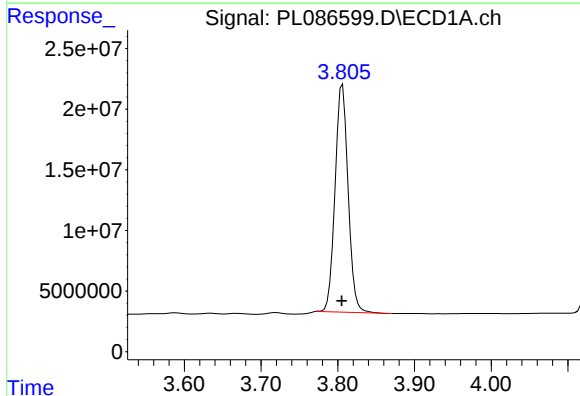
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 57880260
Conc: 17.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



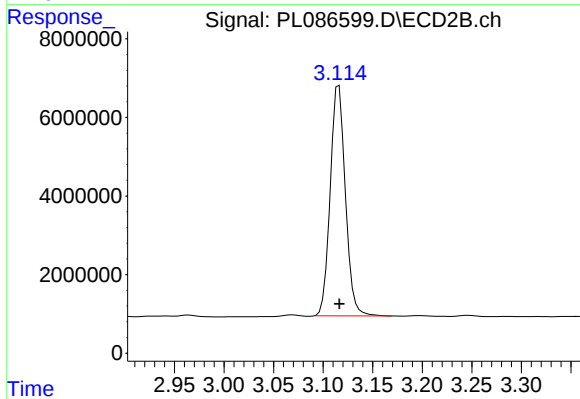
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 17988475
Conc: 18.27 ng/ml



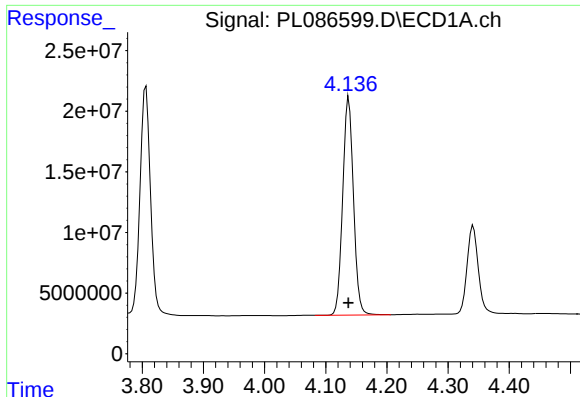
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 222120328
Conc: 46.17 ng/ml



#2 alpha-BHC

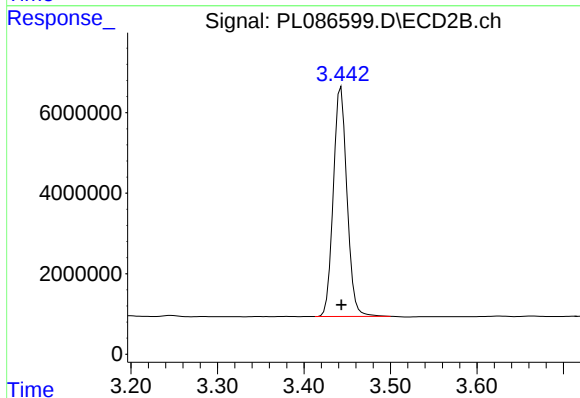
R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 62284251
Conc: 46.73 ng/ml



#3 gamma-BHC (Lindane)

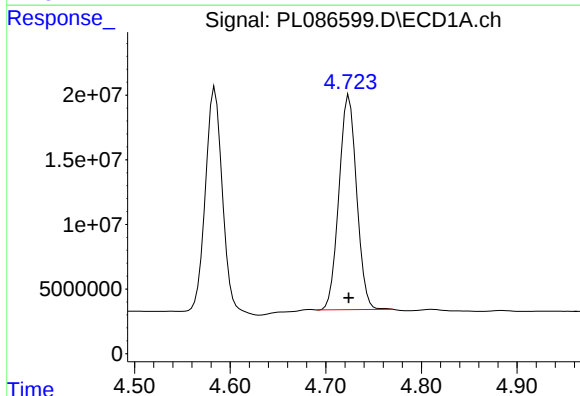
R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 219874853
Conc: 46.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



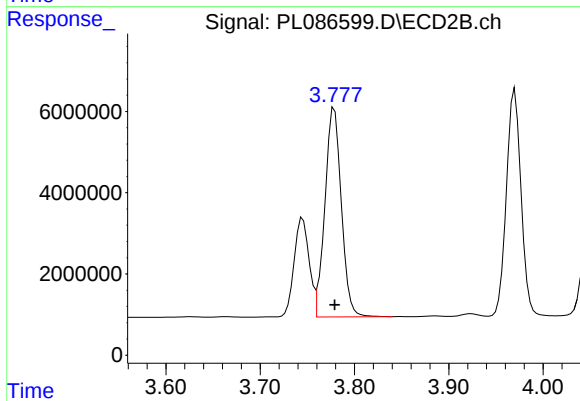
#3 gamma-BHC (Lindane)

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 62474672
Conc: 47.08 ng/ml



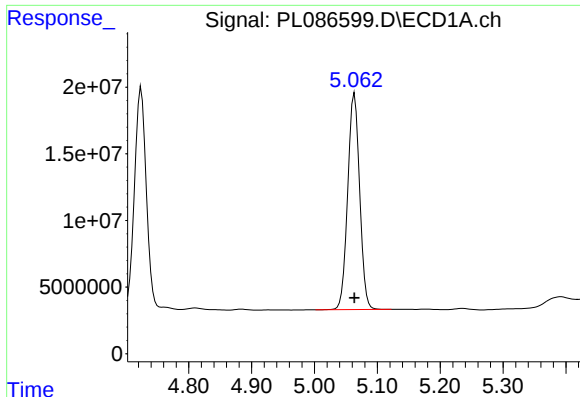
#4 Heptachlor

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 213770284
Conc: 46.86 ng/ml



#4 Heptachlor

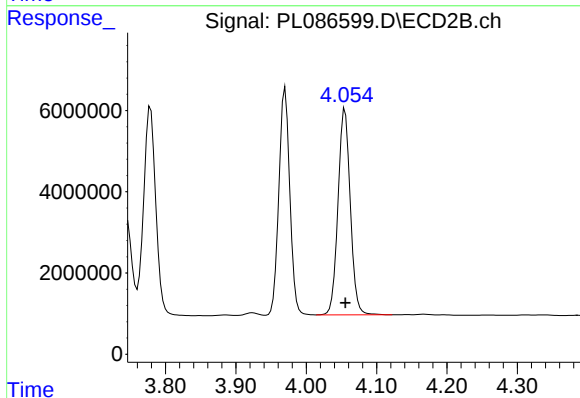
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 62339770
Conc: 46.57 ng/ml



#5 Aldrin

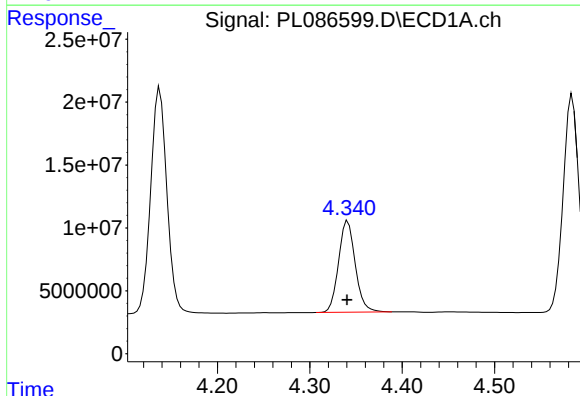
R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 213261357
Conc: 47.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



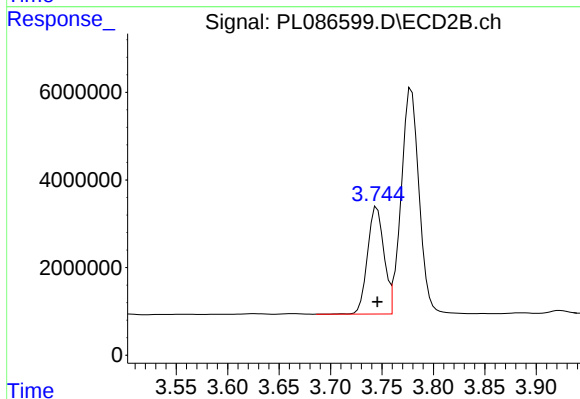
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 61610905
Conc: 47.35 ng/ml



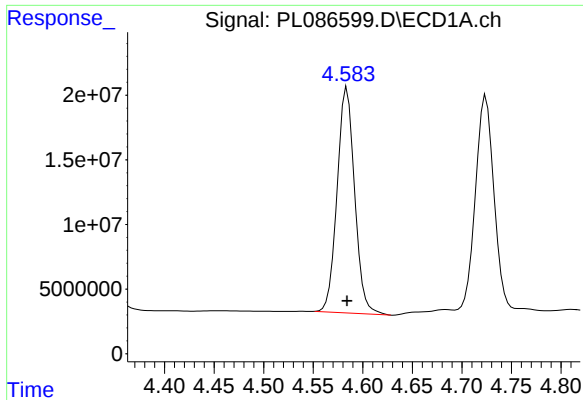
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 91497887
Conc: 45.24 ng/ml



#6 beta-BHC

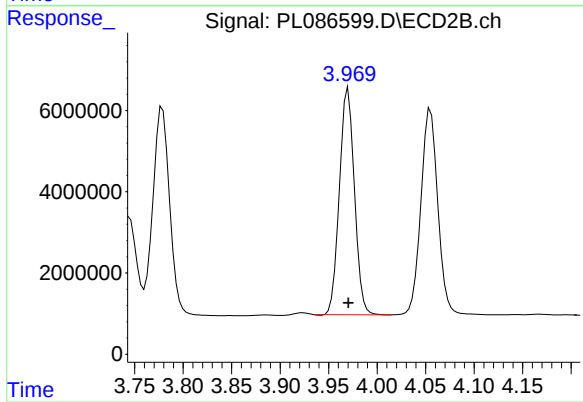
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 27053580
Conc: 45.39 ng/ml



#7 delta-BHC

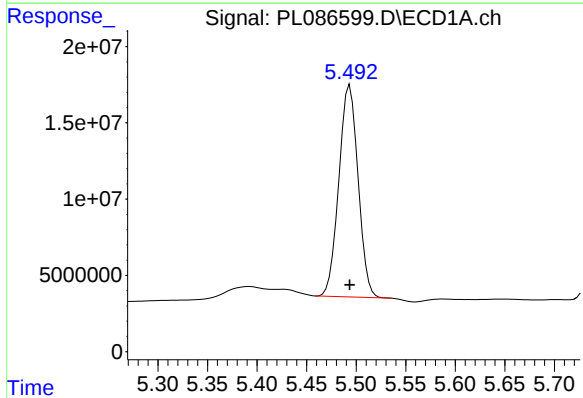
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 214373410
Conc: 46.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



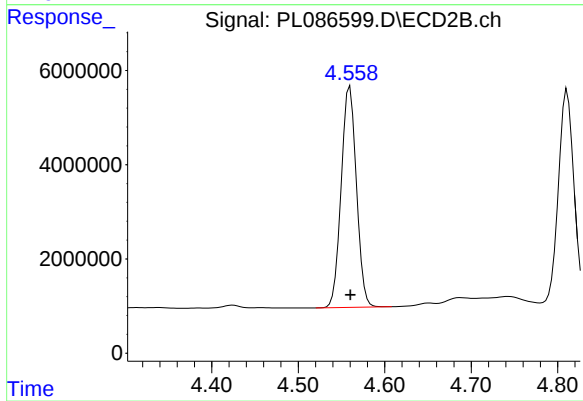
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 59965332
Conc: 45.84 ng/ml



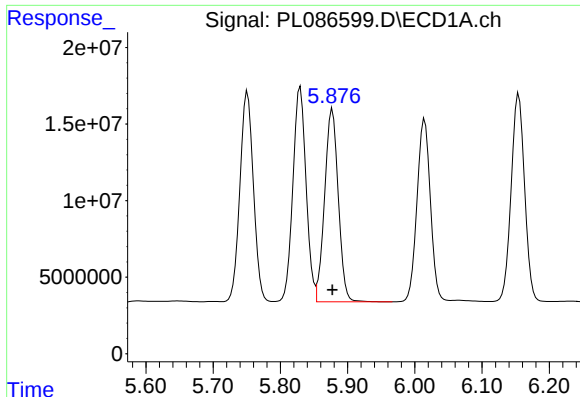
#8 Heptachlor epoxide

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 187089675
Conc: 48.13 ng/ml



#8 Heptachlor epoxide

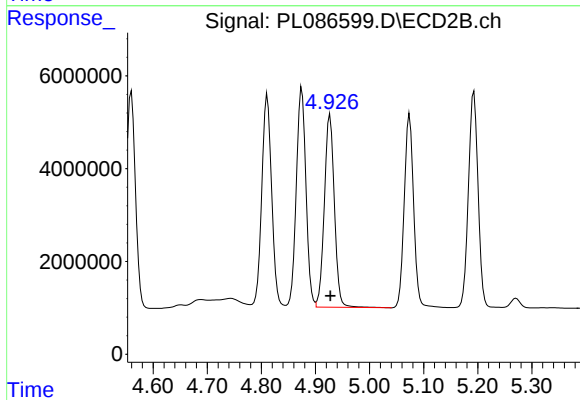
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 57009861
Conc: 47.47 ng/ml



#9 Endosulfan I

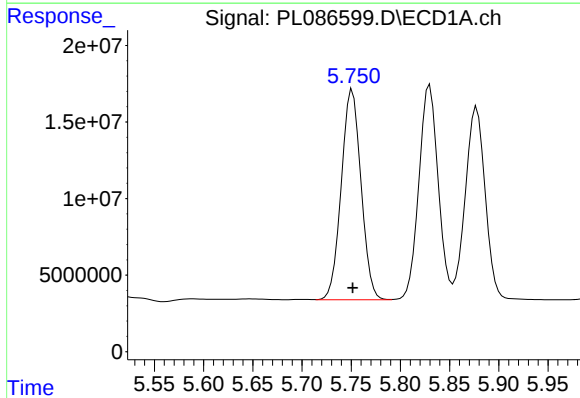
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 177373192
Conc: 47.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



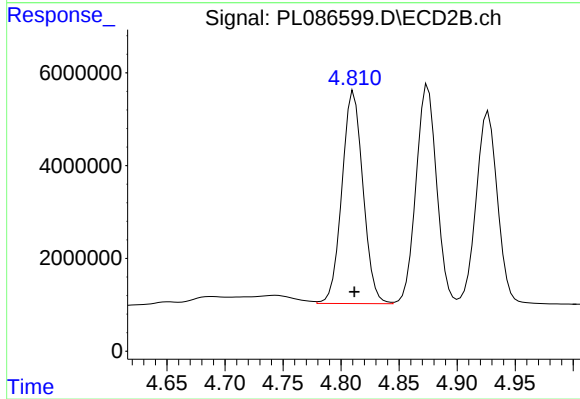
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 53629872
Conc: 46.64 ng/ml



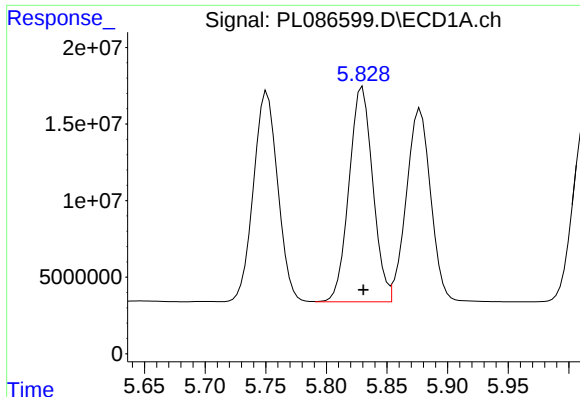
#10 gamma-Chlordane

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 191776148
Conc: 46.81 ng/ml



#10 gamma-Chlordane

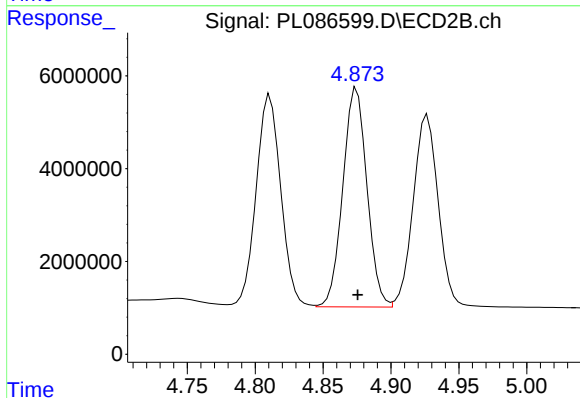
R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 57878201
Conc: 46.91 ng/ml



#11 alpha-Chlordane

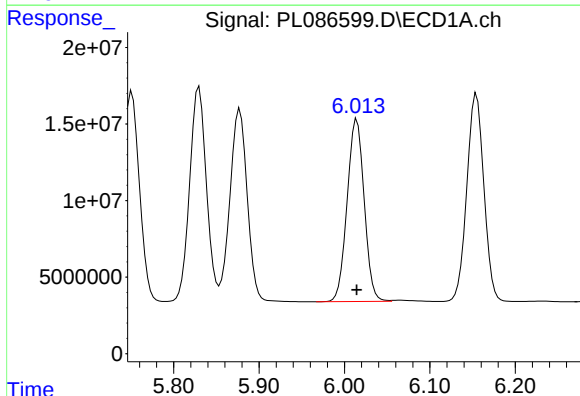
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 191425523
Conc: 47.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



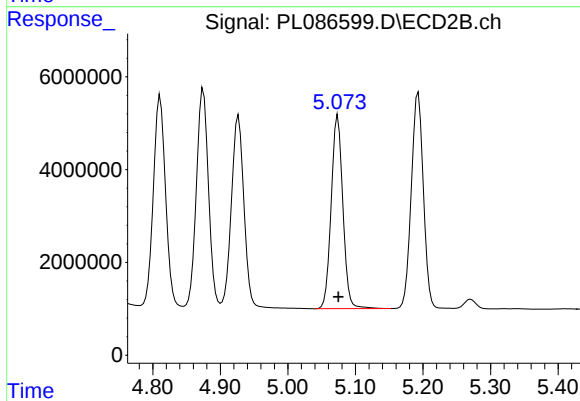
#11 alpha-Chlordane

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 58462619
Conc: 46.75 ng/ml



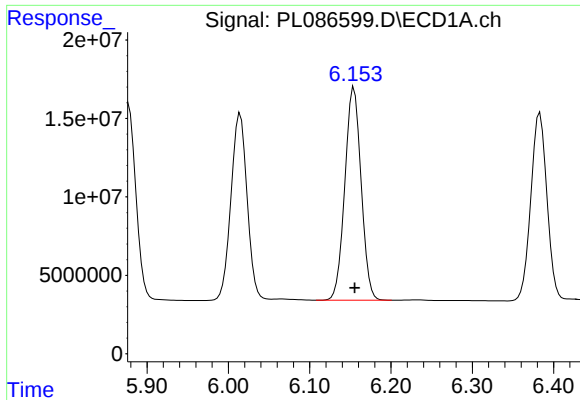
#12 4,4'-DDE

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 165332096
Conc: 47.67 ng/ml



#12 4,4'-DDE

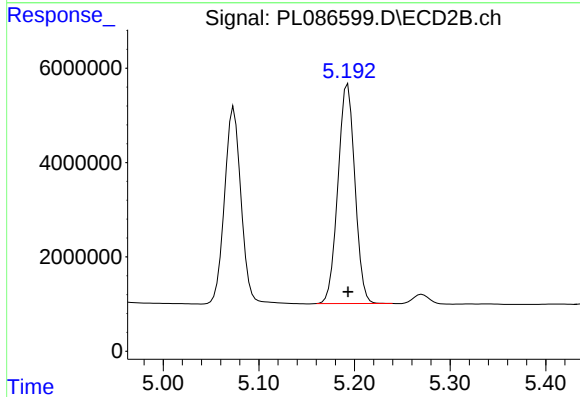
R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 50353405
Conc: 49.05 ng/ml



#13 Dieldrin

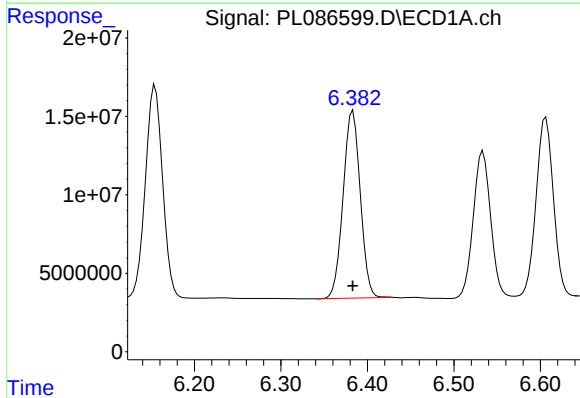
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 188220411
Conc: 47.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



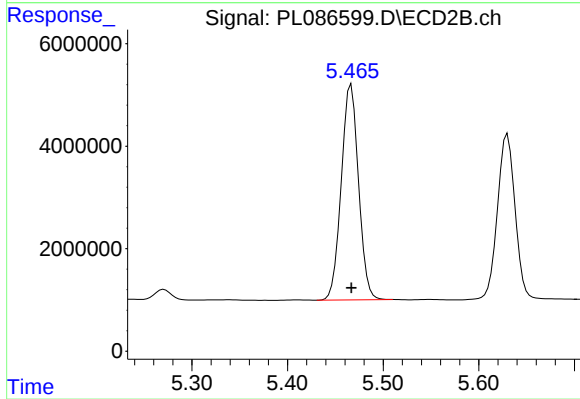
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 57430761
Conc: 48.13 ng/ml



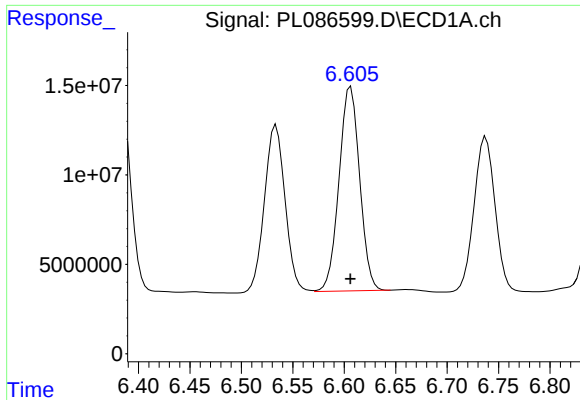
#14 Endrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 163901133
Conc: 47.59 ng/ml



#14 Endrin

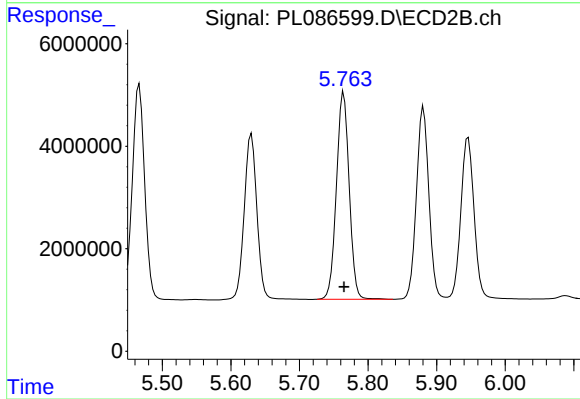
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 52882665
Conc: 48.28 ng/ml



#15 Endosulfan II

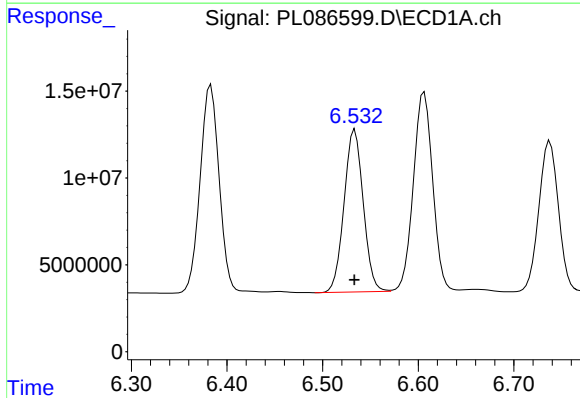
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 159405089
Conc: 44.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
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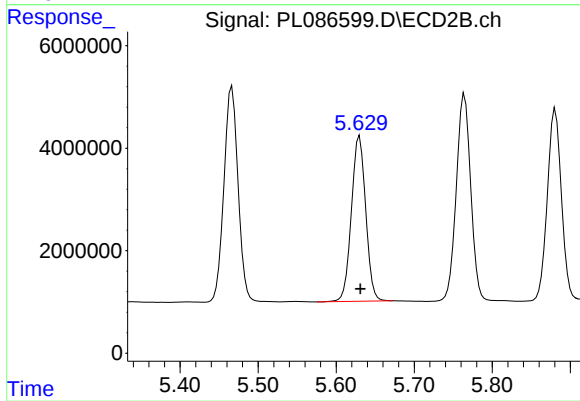
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 52370456
Conc: 47.72 ng/ml



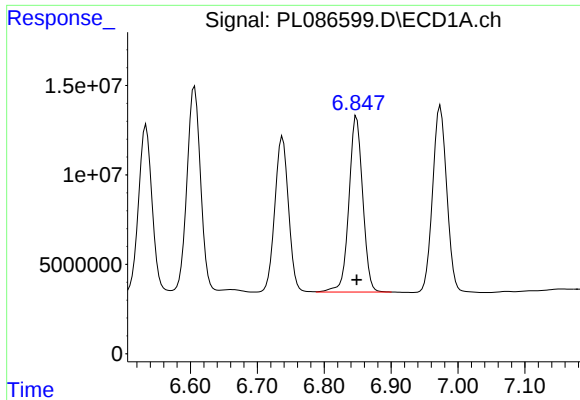
#16 4,4'-DDD

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 130461878
Conc: 48.99 ng/ml



#16 4,4'-DDD

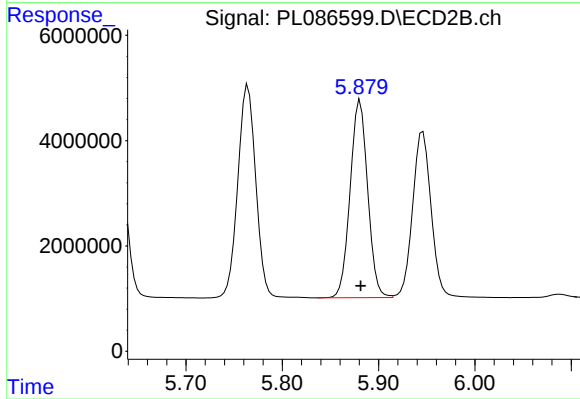
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 41090547
Conc: 48.23 ng/ml



#17 4,4'-DDT

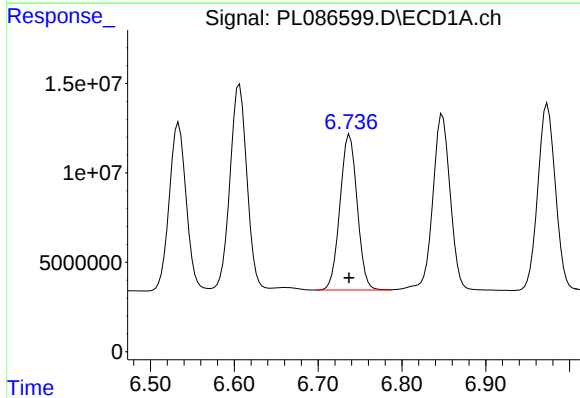
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 141585410
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



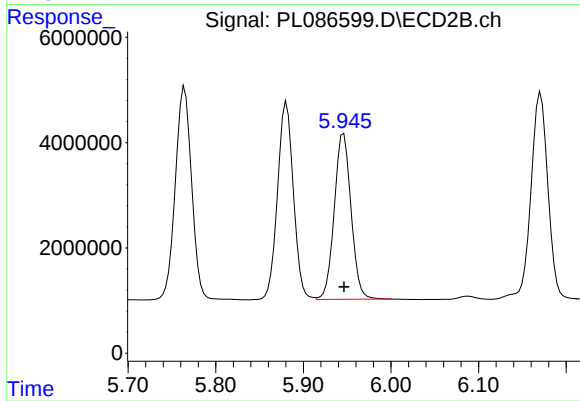
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 47344363
Conc: 48.43 ng/ml



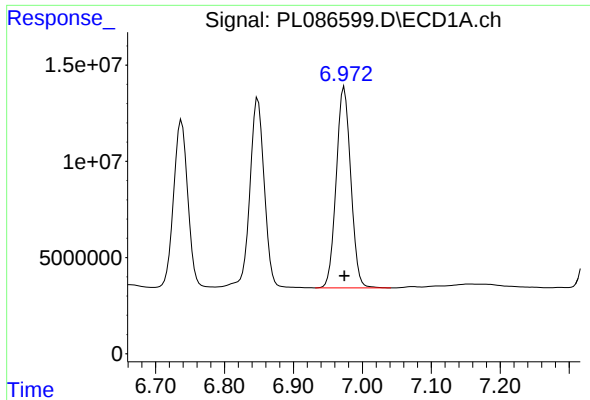
#18 Endrin aldehyde

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 124054593
Conc: 46.79 ng/ml



#18 Endrin aldehyde

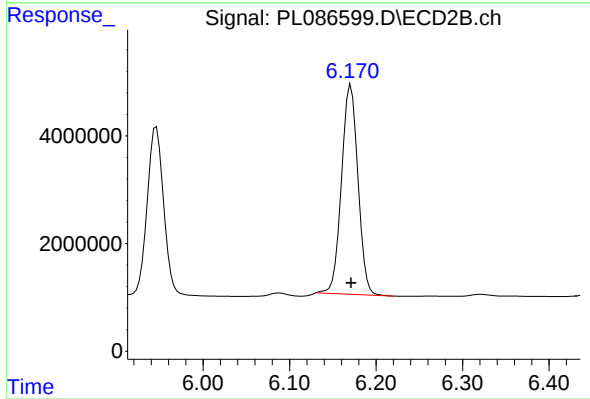
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 41960200
Conc: 44.79 ng/ml



#19 Endosulfan Sulfate

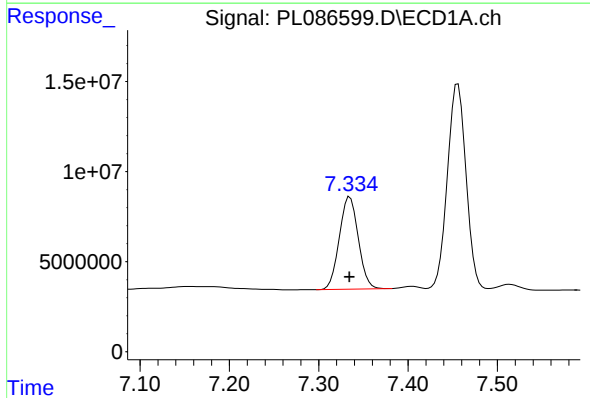
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 153019063
Conc: 45.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



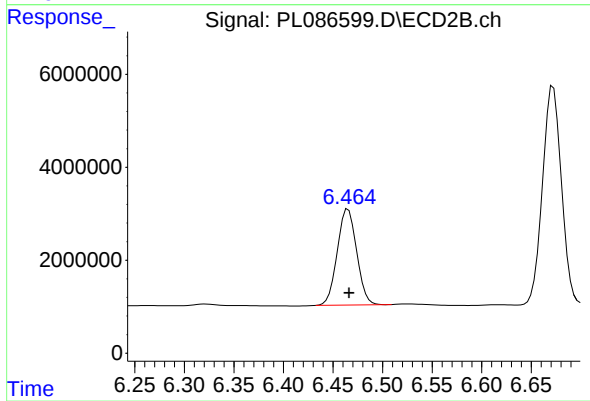
#19 Endosulfan Sulfate

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 51032380
Conc: 46.98 ng/ml



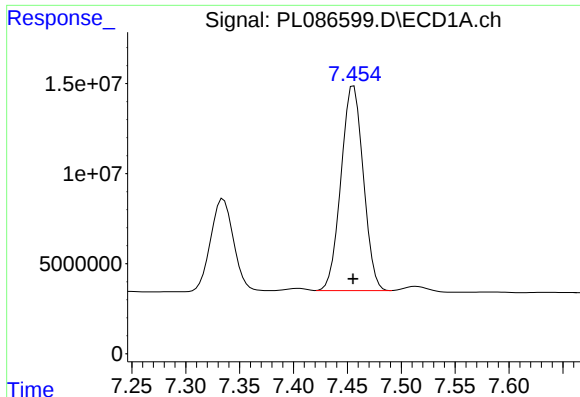
#20 Methoxychlor

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 75752941
Conc: 47.47 ng/ml



#20 Methoxychlor

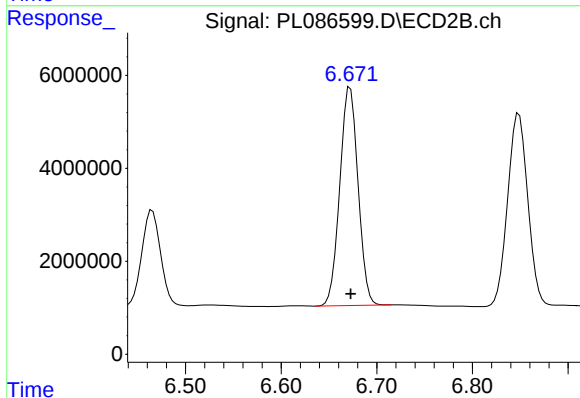
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 28195551
Conc: 47.14 ng/ml



#21 Endrin ketone

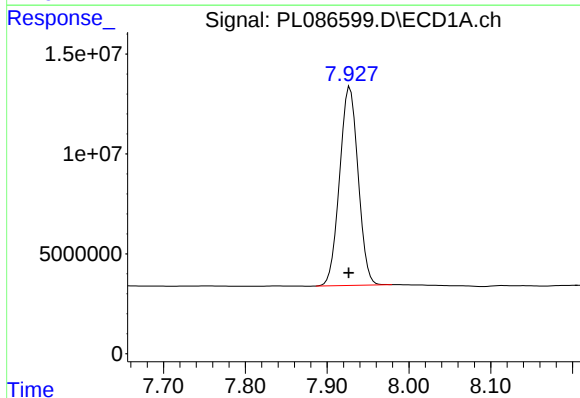
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 163922954
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



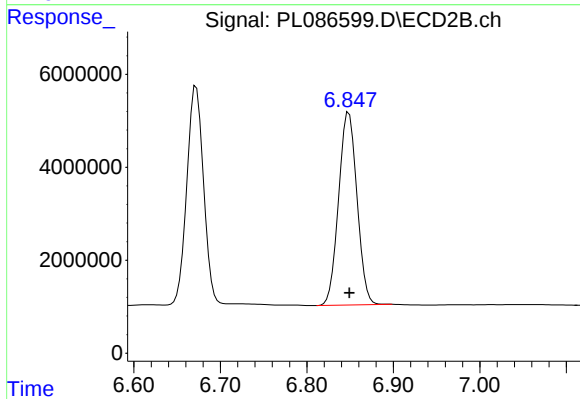
#21 Endrin ketone

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 62459008
Conc: 48.75 ng/ml



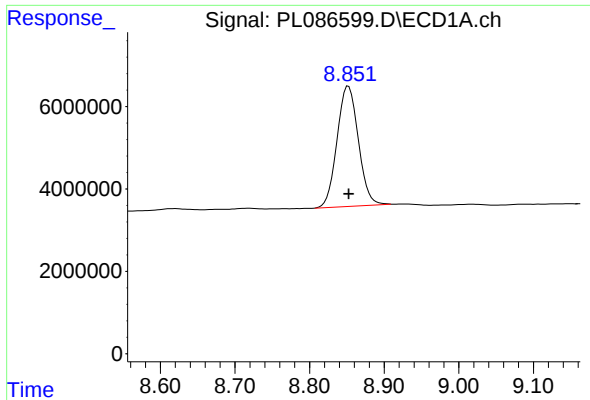
#22 Mirex

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 155922246
Conc: 55.21 ng/ml



#22 Mirex

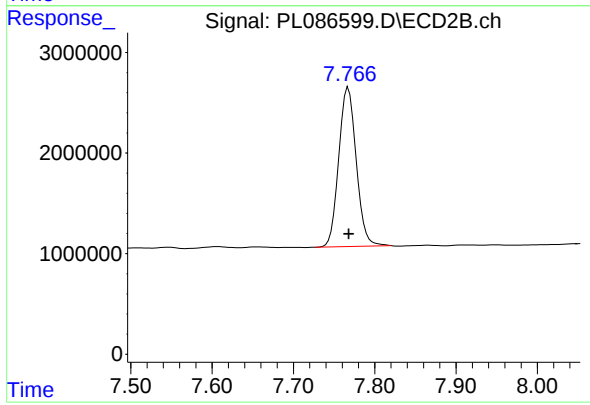
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 60963903
Conc: 53.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 57966086
Conc: 19.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-PARKING-LOT-STOCKPILE-AMSD



#28 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 23634918
Conc: 19.57 ng/ml