

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102819\
 Data File : PR042596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 14:39
 Operator : SM\AJ
 Sample : PB124257BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB124257BS

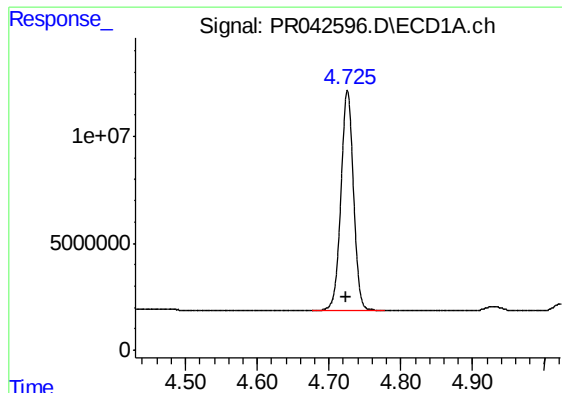
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:24:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	4.726	3.987	125.0E6	471.4E6	26.242	27.689
2)	SA Decachlor...	10.644	9.089	73026819	198.2E6	20.887	19.525
Target Compounds							
3)	L1 AR-1016-1	5.902	5.080	38110083	134.8E6	243.815	252.720
4)	L1 AR-1016-2	5.925	5.101	53431031	184.1E6	240.050	250.511
5)	L1 AR-1016-3	5.988	5.279	31840817	87559787	241.028	269.748
6)	L1 AR-1016-4	6.088	5.318	25924559	65026913	239.539	248.983
7)	L1 AR-1016-5	6.382	5.535	25352982	71761792	234.375	242.124
31)	L7 AR-1260-1	7.509	6.571	41205059	130.8E6	198.092	226.122
32)	L7 AR-1260-2	7.763	6.758	48333217	173.0E6	196.840	219.119
33)	L7 AR-1260-3	8.124	6.914	35383858	143.0E6	189.638	210.306
34)	L7 AR-1260-4	8.364	7.387	40609873	105.6E6	192.778	192.689
35)	L7 AR-1260-5	8.702	7.627	77686318	278.2E6	184.906	188.799

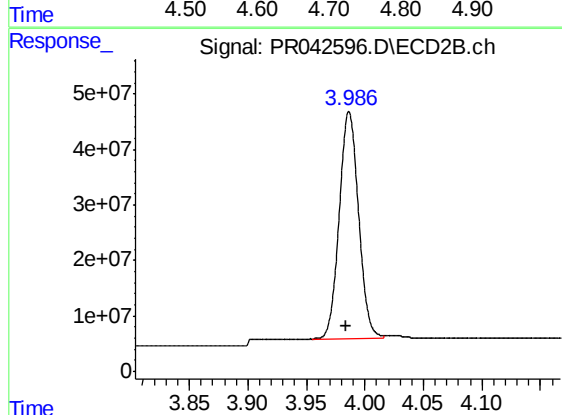
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

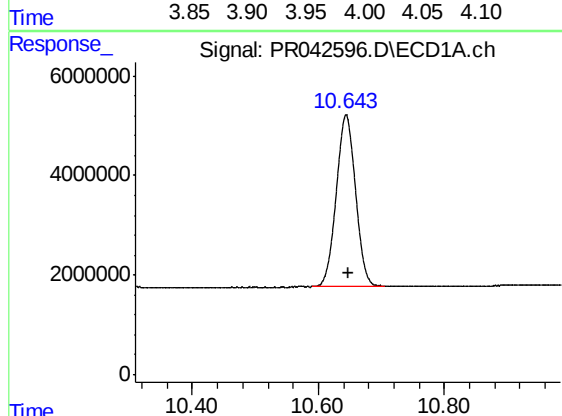
R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 124972100
Conc: 26.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB124257BS



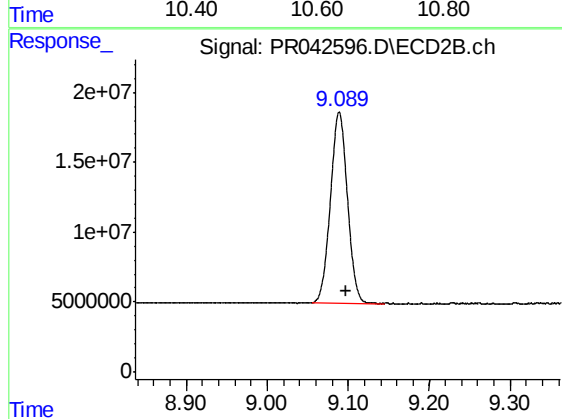
#1 Tetrachloro-m-xylene

R.T.: 3.987 min
Delta R.T.: 0.003 min
Response: 471426334
Conc: 27.69 ng/ml



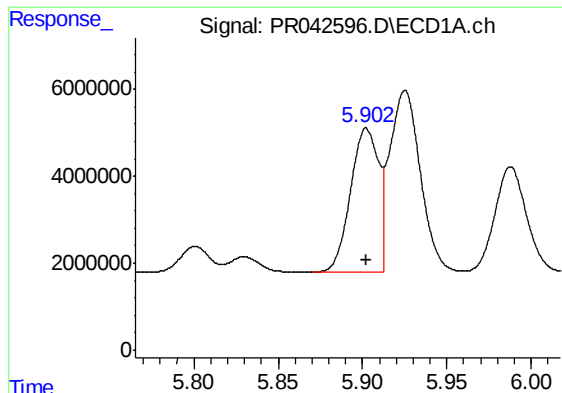
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.004 min
Response: 73026819
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

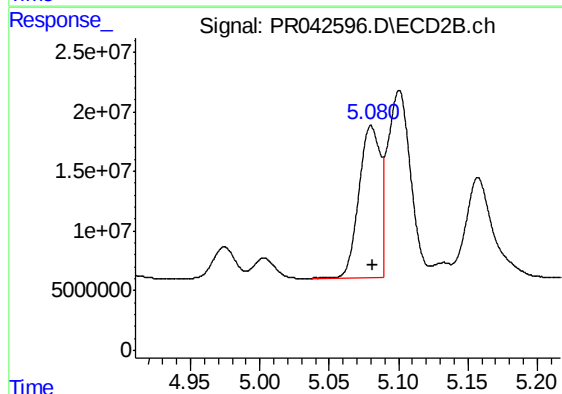
R.T.: 9.089 min
Delta R.T.: -0.009 min
Response: 198199193
Conc: 19.53 ng/ml



#3 AR-1016-1

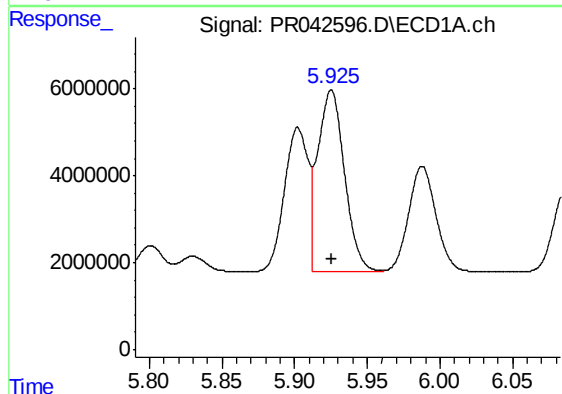
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 38110083
Conc: 243.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB124257BS



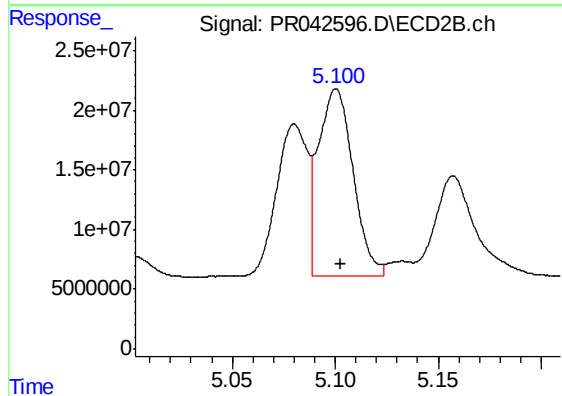
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 134779378
Conc: 252.72 ng/ml



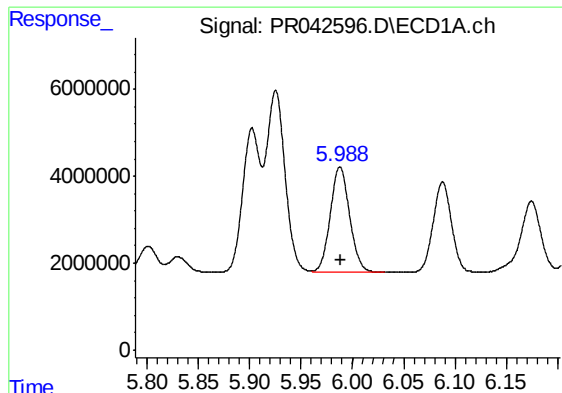
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 53431031
Conc: 240.05 ng/ml



#4 AR-1016-2

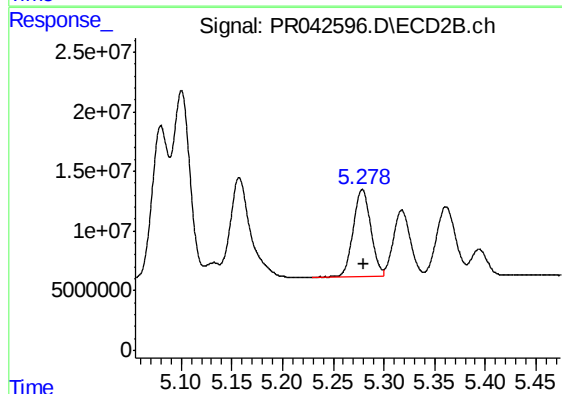
R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 184119301
Conc: 250.51 ng/ml



#5 AR-1016-3

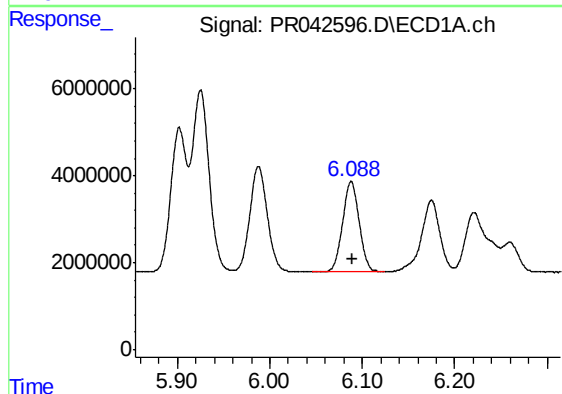
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 31840817
Conc: 241.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB124257BS



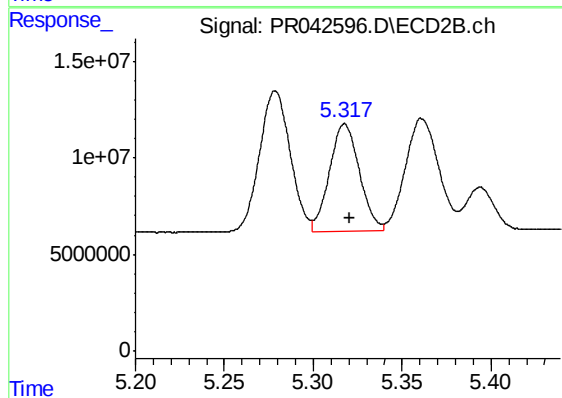
#5 AR-1016-3

R.T.: 5.279 min
Delta R.T.: -0.002 min
Response: 87559787
Conc: 269.75 ng/ml



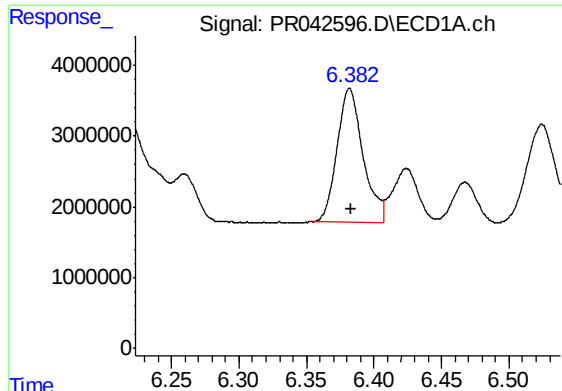
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 25924559
Conc: 239.54 ng/ml



#6 AR-1016-4

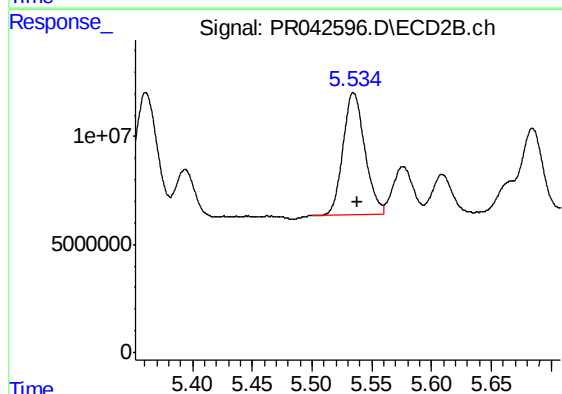
R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: 65026913
Conc: 248.98 ng/ml



#7 AR-1016-5

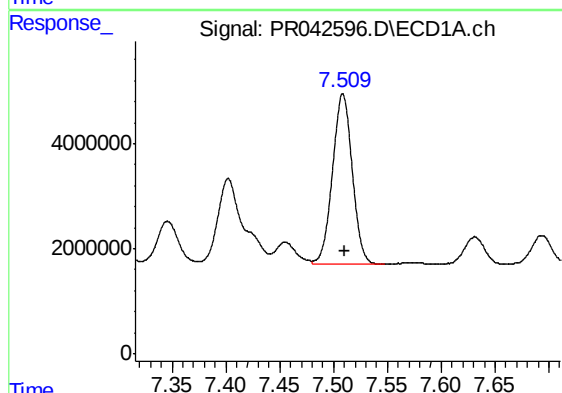
R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 25352982
Conc: 234.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB124257BS



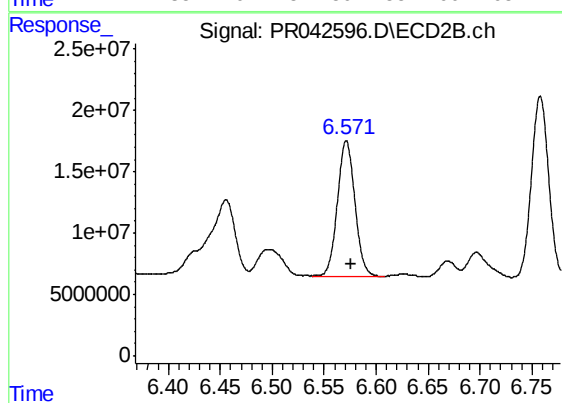
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 71761792
Conc: 242.12 ng/ml



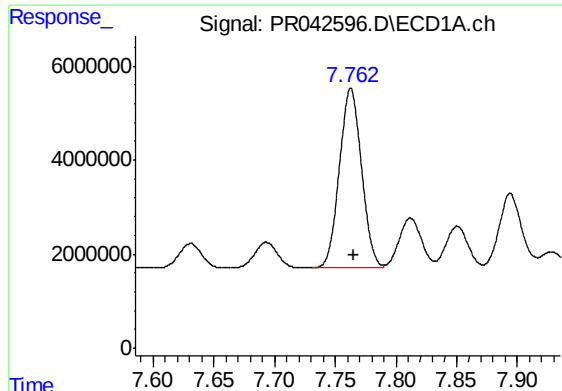
#31 AR-1260-1

R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 41205059
Conc: 198.09 ng/ml



#31 AR-1260-1

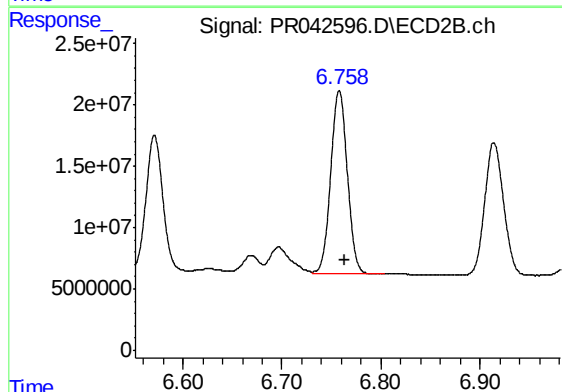
R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 130791172
Conc: 226.12 ng/ml



#32 AR-1260-2

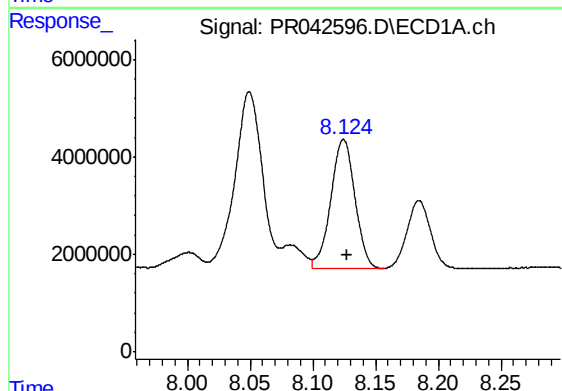
R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 48333217
Conc: 196.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB124257BS



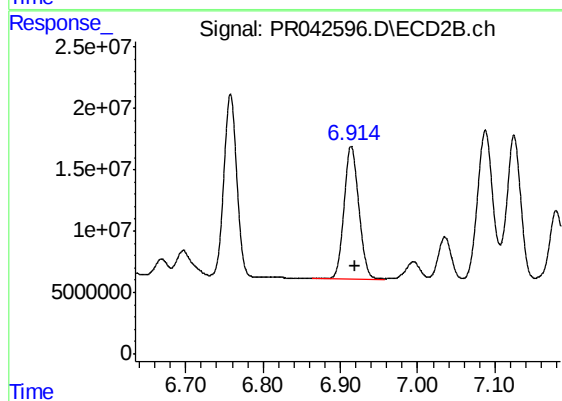
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 172972390
Conc: 219.12 ng/ml



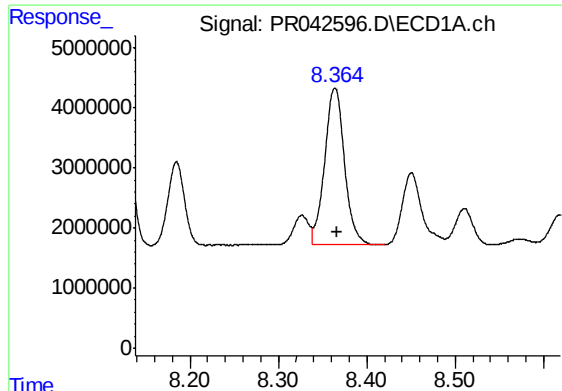
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 35383858
Conc: 189.64 ng/ml



#33 AR-1260-3

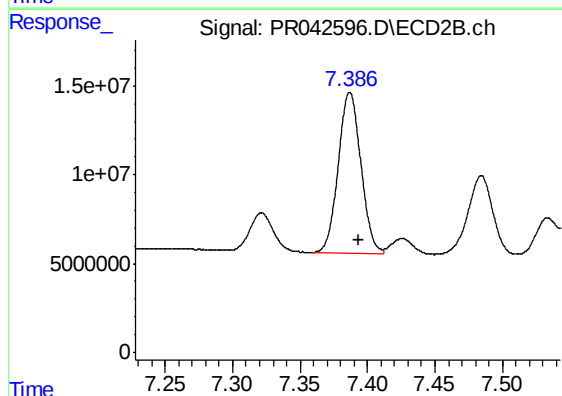
R.T.: 6.914 min
Delta R.T.: -0.005 min
Response: 143024109
Conc: 210.31 ng/ml



#34 AR-1260-4

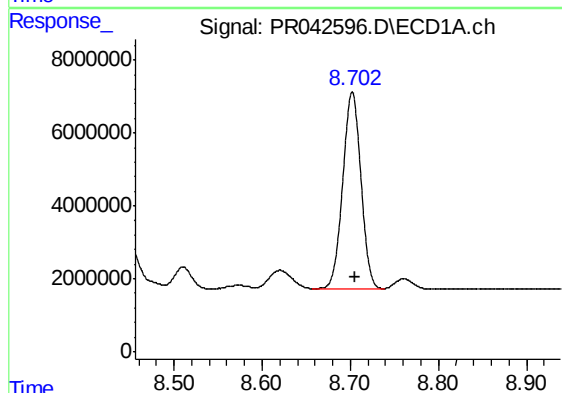
R.T.: 8.364 min
Delta R.T.: -0.002 min
Response: 40609873
Conc: 192.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB124257BS



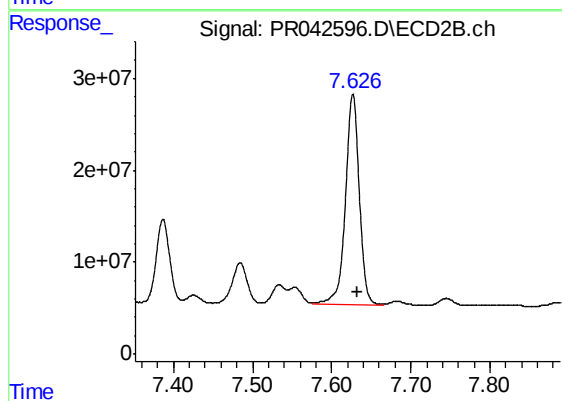
#34 AR-1260-4

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 105578528
Conc: 192.69 ng/ml



#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 77686318
Conc: 184.91 ng/ml



#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 278197026
Conc: 188.80 ng/ml