

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120823\
 Data File : PP062355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2023 06:31
 Operator : YP\AJ
 Sample : 500 PPB PCB SPIKE
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 500 PPB PCB SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 06:45:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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
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System Monitoring Compounds

Target Compounds								
3)	L1	AR-1016-1	5.624	4.831	22974513	29682876	463.643	448.072
4)	L1	AR-1016-2	5.647	4.851	33110944	42399351	443.856	458.954
5)	L1	AR-1016-3	5.709	5.031	21616987	22451536	439.253	442.573
6)	L1	AR-1016-4	5.807	5.073	17100952	19910787	449.921	437.006
7)	L1	AR-1016-5	6.103	5.290	16991506	24867349	441.838	430.149
31)	L7	AR-1260-1	7.235	6.340	29724196	49251405	435.143	423.200
32)	L7	AR-1260-2	7.493	6.530	32423168	56811516	430.465	416.957
33)	L7	AR-1260-3	7.854	6.686	21381672	53569554	412.724	409.421
34)	L7	AR-1260-4	8.079	7.164	25744561	38672347	421.854	392.144
35)	L7	AR-1260-5	8.402	7.407	43399288	86751253	432.786	405.140

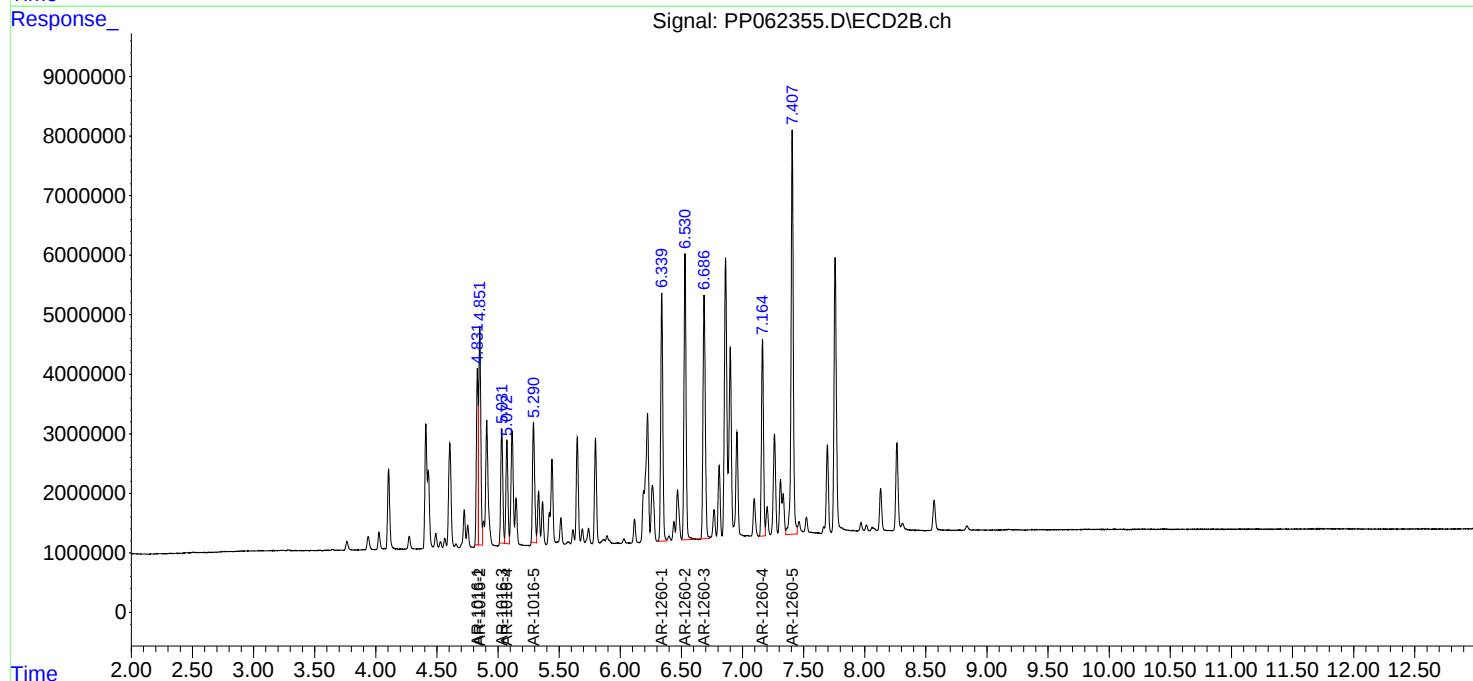
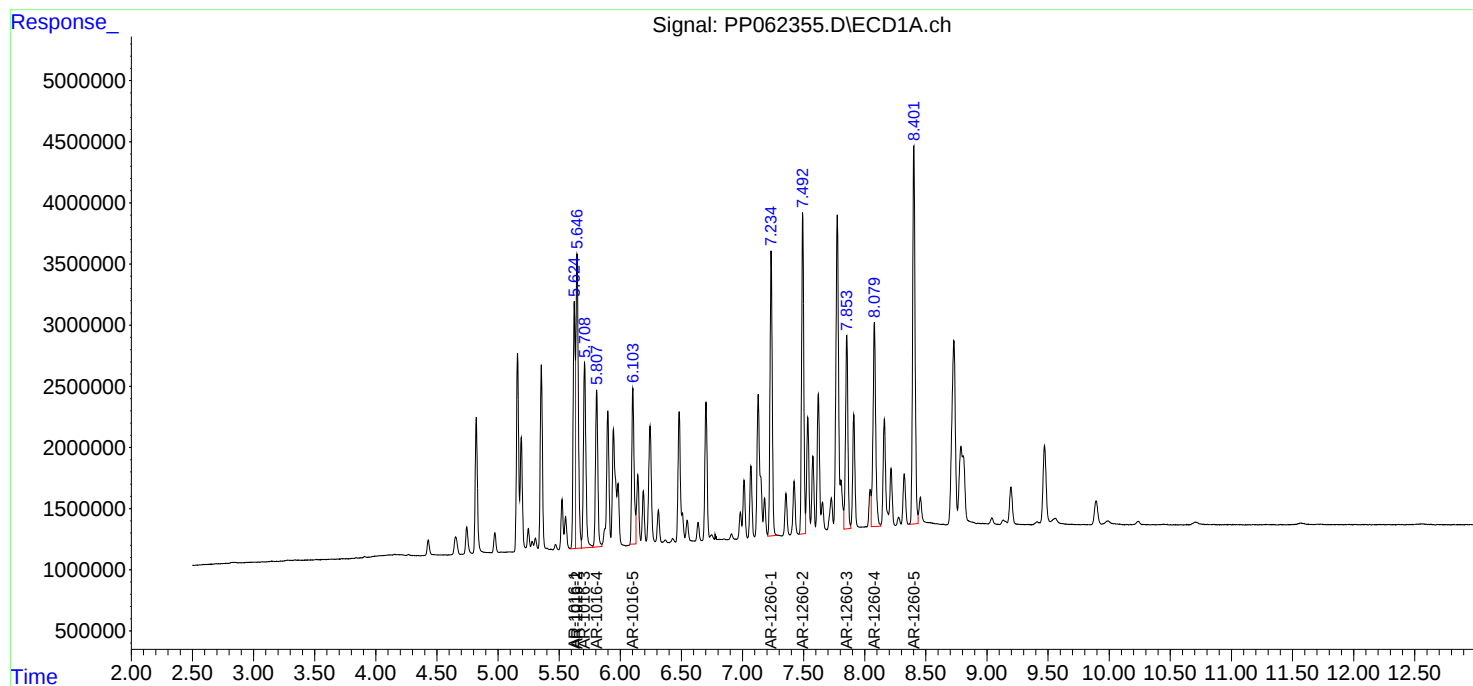
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

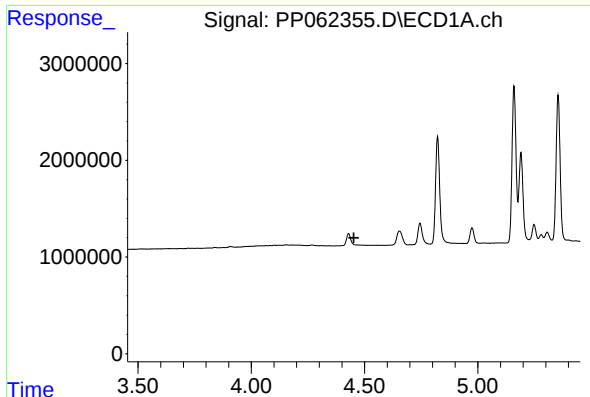
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120823\
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

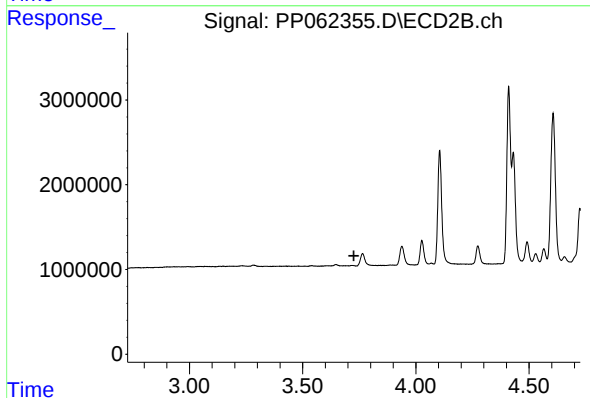




#1 Tetrachloro-m-xylene

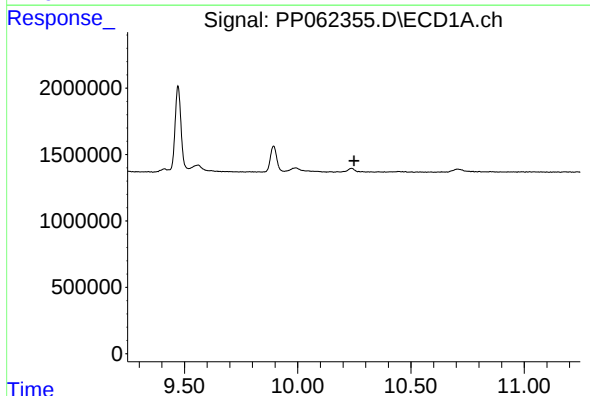
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
500 PPB PCB SPIKE



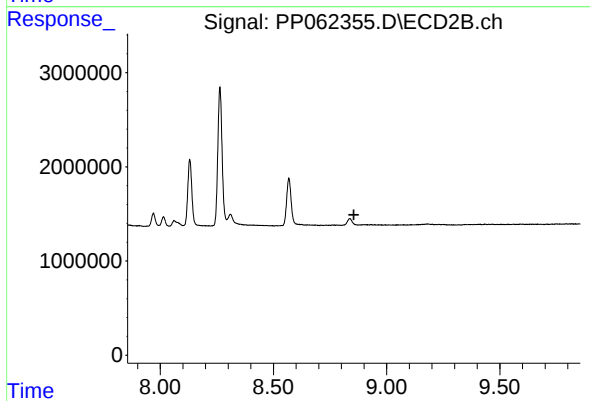
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.726 min
Response: 0
Conc: N.D.



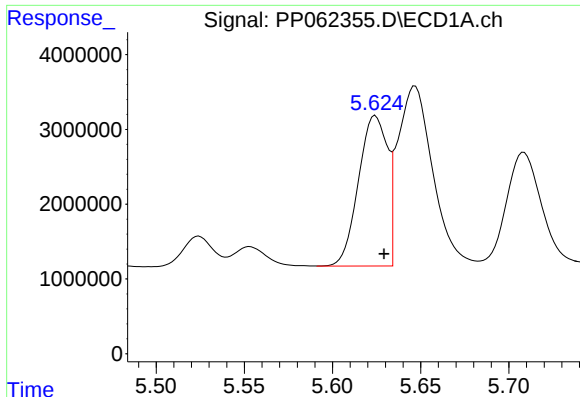
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.248 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

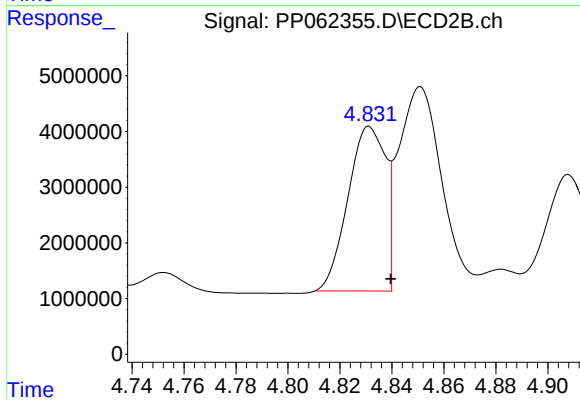
R.T.: 0.000 min
Exp R.T. : 8.855 min
Response: 0
Conc: N.D.



#3 AR-1016-1

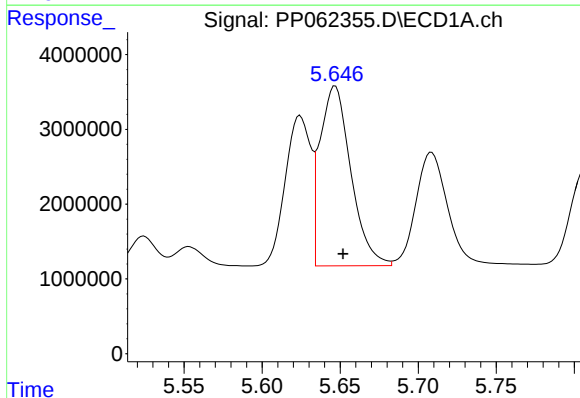
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 22974513
Conc: 463.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
500 PPB PCB SPIKE



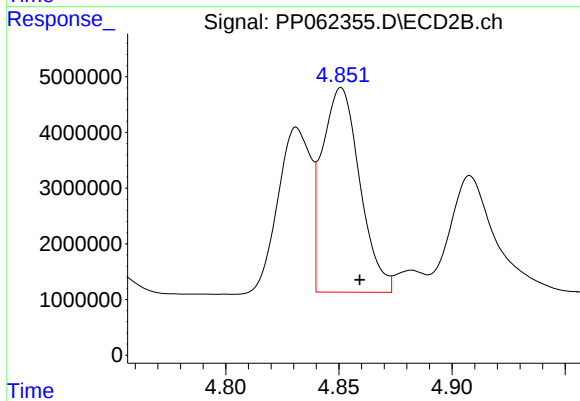
#3 AR-1016-1

R.T.: 4.831 min
Delta R.T.: -0.008 min
Response: 29682876
Conc: 448.07 ng/ml



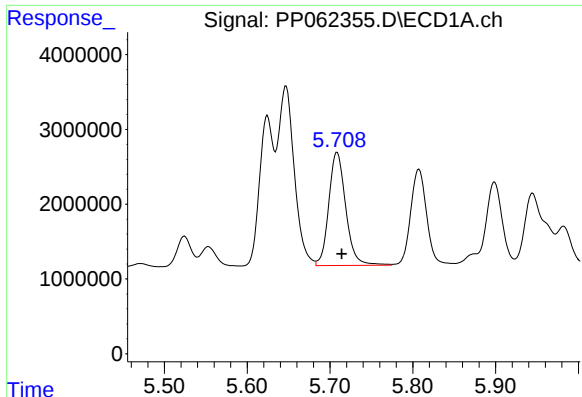
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 33110944
Conc: 443.86 ng/ml



#4 AR-1016-2

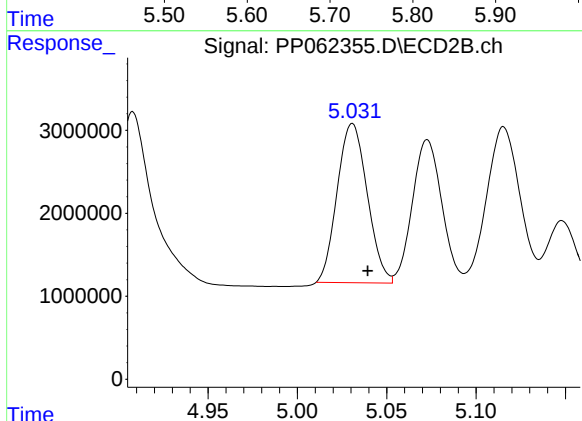
R.T.: 4.851 min
Delta R.T.: -0.008 min
Response: 42399351
Conc: 458.95 ng/ml



#5 AR-1016-3

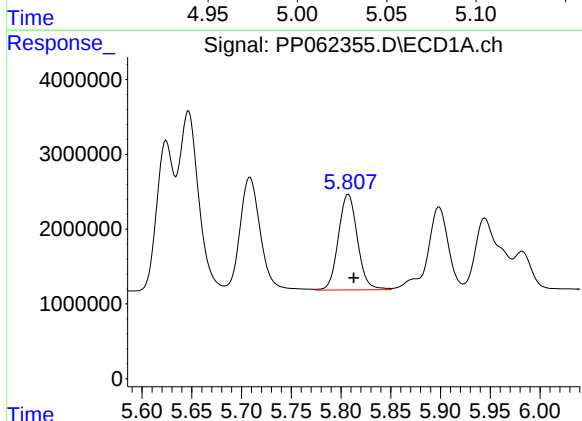
R.T.: 5.709 min
Delta R.T.: -0.006 min
Response: 21616987
Conc: 439.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
500 PPB PCB SPIKE



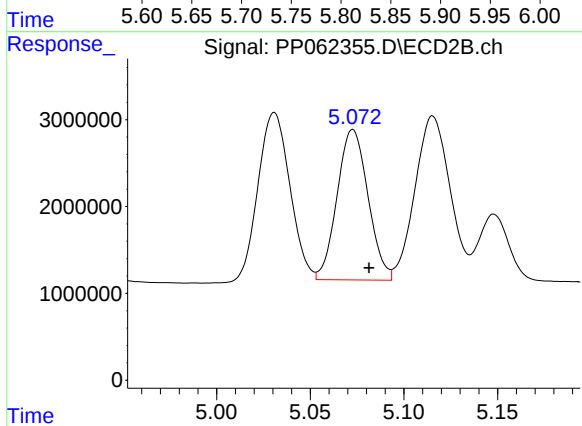
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: -0.008 min
Response: 22451536
Conc: 442.57 ng/ml



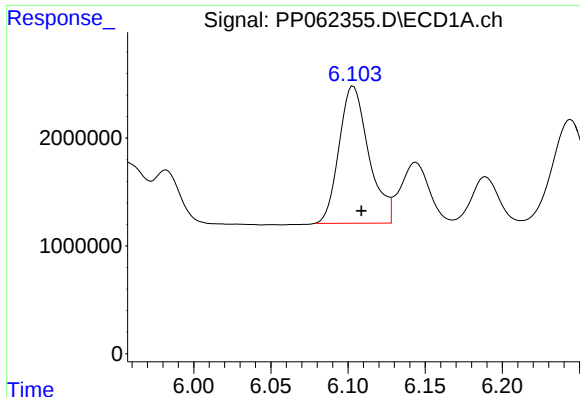
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: -0.005 min
Response: 17100952
Conc: 449.92 ng/ml



#6 AR-1016-4

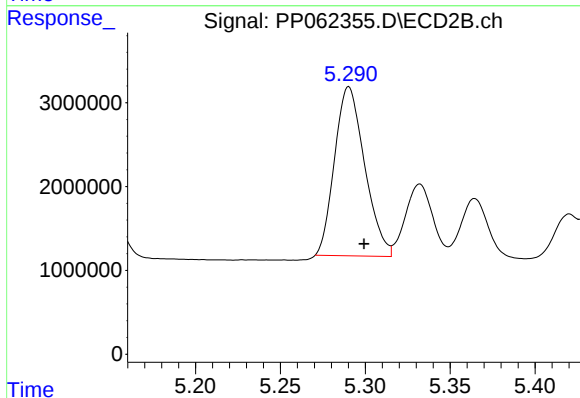
R.T.: 5.073 min
Delta R.T.: -0.009 min
Response: 19910787
Conc: 437.01 ng/ml



#7 AR-1016-5

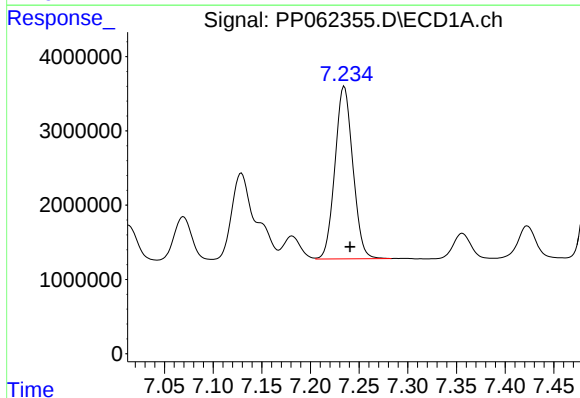
R.T.: 6.103 min
Delta R.T.: -0.005 min
Response: 16991506
Conc: 441.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
500 PPB PCB SPIKE



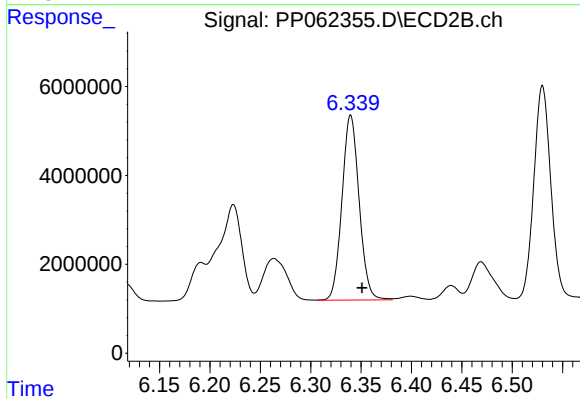
#7 AR-1016-5

R.T.: 5.290 min
Delta R.T.: -0.009 min
Response: 24867349
Conc: 430.15 ng/ml



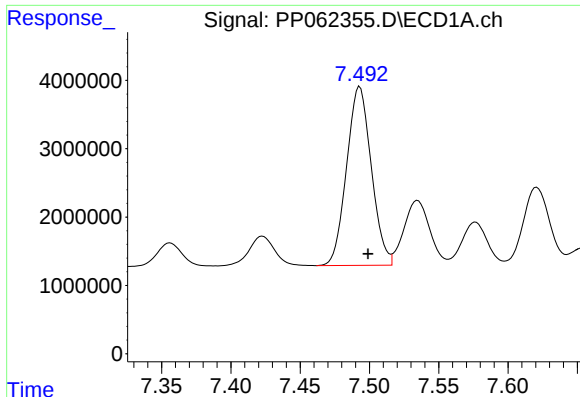
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.006 min
Response: 29724196
Conc: 435.14 ng/ml



#31 AR-1260-1

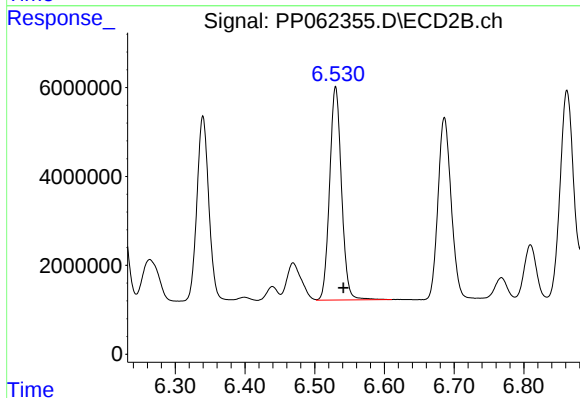
R.T.: 6.340 min
Delta R.T.: -0.011 min
Response: 49251405
Conc: 423.20 ng/ml



#32 AR-1260-2

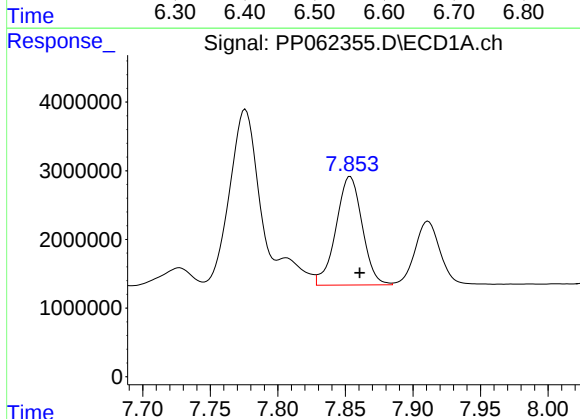
R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 32423168
Conc: 430.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
500 PPB PCB SPIKE



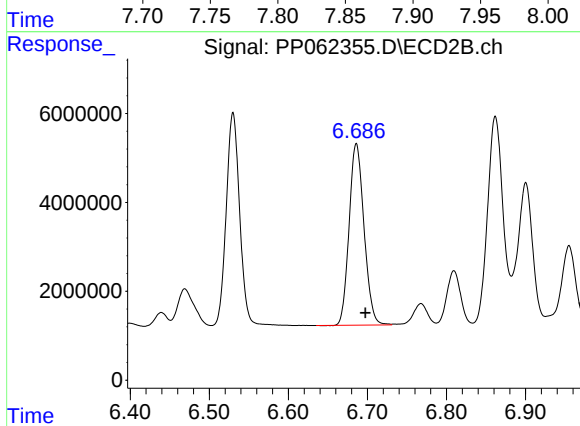
#32 AR-1260-2

R.T.: 6.530 min
Delta R.T.: -0.011 min
Response: 56811516
Conc: 416.96 ng/ml



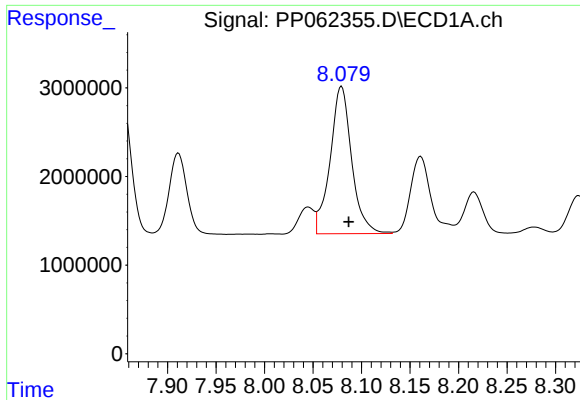
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 21381672
Conc: 412.72 ng/ml



#33 AR-1260-3

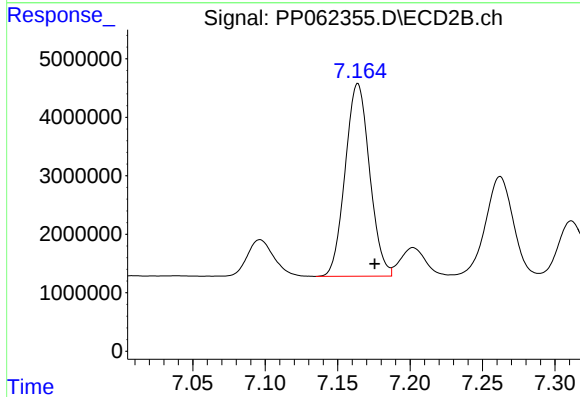
R.T.: 6.686 min
Delta R.T.: -0.011 min
Response: 53569554
Conc: 409.42 ng/ml



#34 AR-1260-4

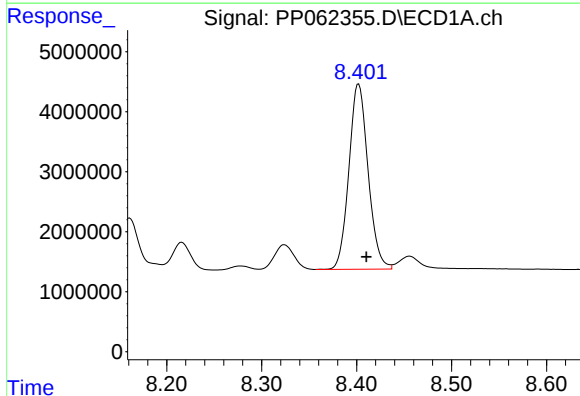
R.T.: 8.079 min
Delta R.T.: -0.008 min
Response: 25744561
Conc: 421.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
500 PPB PCB SPIKE



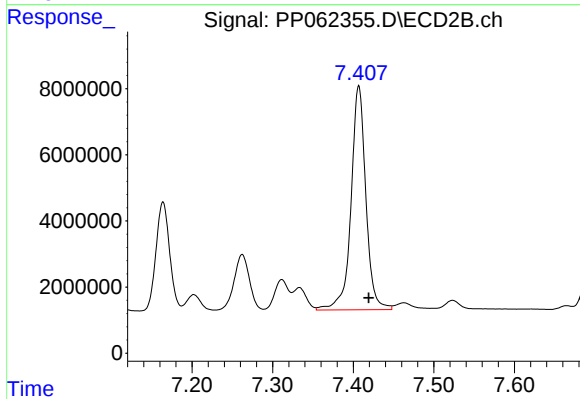
#34 AR-1260-4

R.T.: 7.164 min
Delta R.T.: -0.012 min
Response: 38672347
Conc: 392.14 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: -0.008 min
Response: 43399288
Conc: 432.79 ng/ml



#35 AR-1260-5

R.T.: 7.407 min
Delta R.T.: -0.012 min
Response: 86751253
Conc: 405.14 ng/ml