

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
 Data File : P0093094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 10:56
 Operator : YP/AJ
 Sample : 4000 PPB PCB SPIKE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 4000 PPB PCB SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 21:29:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	5.609	4.723	315.9E6	109.2E6	3306.184	3051.917
4)	L1	AR-1016-2	5.631	4.741	496.0E6	173.6E6	3473.599	3345.502
5)	L1	AR-1016-3	5.694	4.917	297.8E6	86752219	3282.198	3135.773
6)	L1	AR-1016-4	5.793	4.960	228.7E6	74602369	3374.895	3000.440
7)	L1	AR-1016-5	6.091	5.174	241.5E6	94816574	3225.271	2995.896
31)	L7	AR-1260-1	7.229	6.211	452.6E6	190.5E6	3493.525	3133.332
32)	L7	AR-1260-2	7.488	6.400	514.4E6	227.0E6	3484.732	3139.355
33)	L7	AR-1260-3	7.852	6.555	343.4E6	216.2E6	3053.189	3232.707
34)	L7	AR-1260-4	8.079	7.030	411.6E6	156.3E6	3210.032	2840.568
35)	L7	AR-1260-5	8.407	7.273	776.1E6	369.7E6	3473.536	3139.923

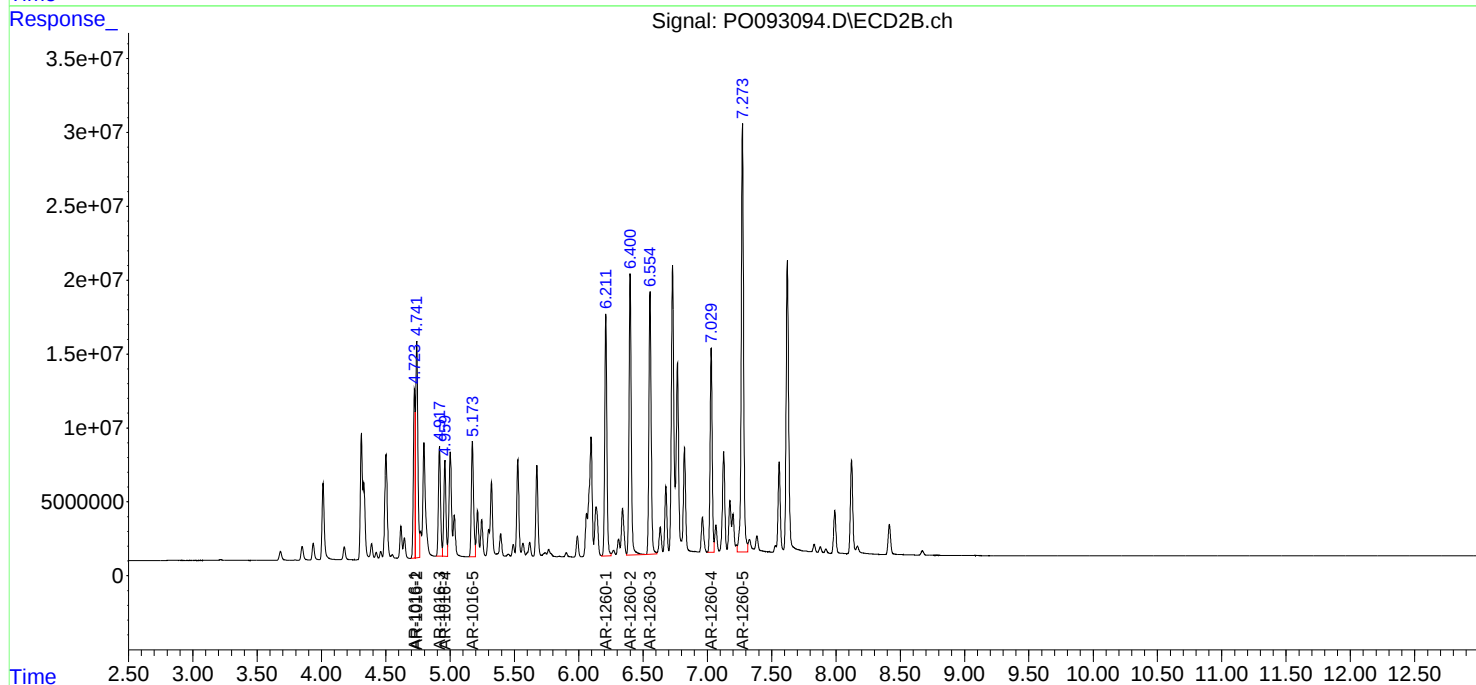
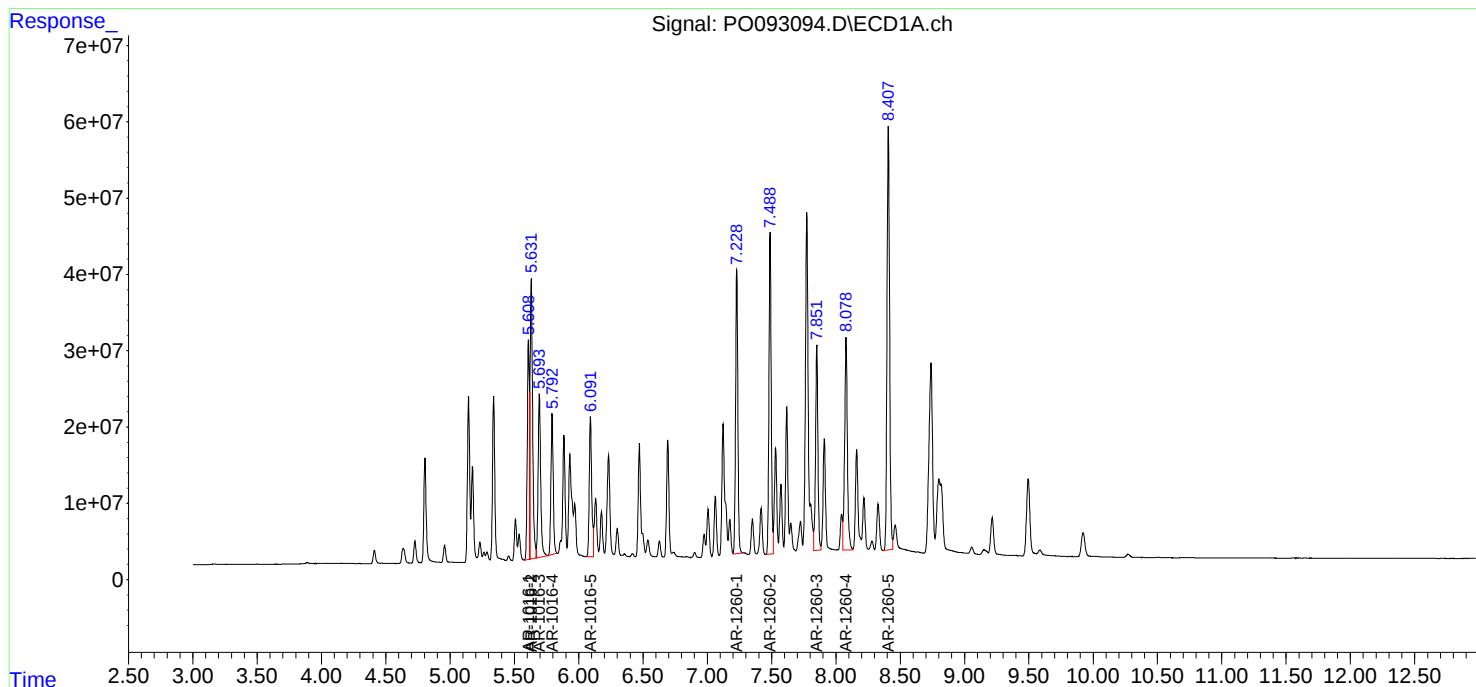
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

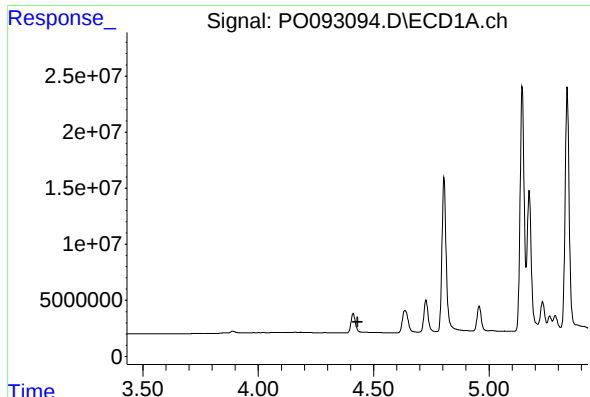
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 10:56
Operator : YP/AJ
Sample : 4000 PPB PCB SPIKE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
4000 PPB PCB SPIKE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 21:29:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

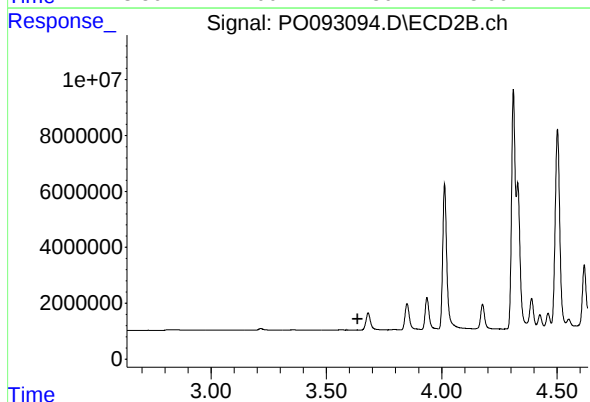




#1 Tetrachloro-m-xylene

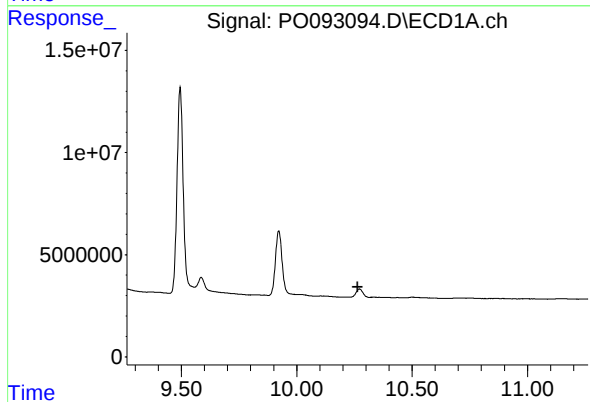
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
4000 PPB PCB SPIKE



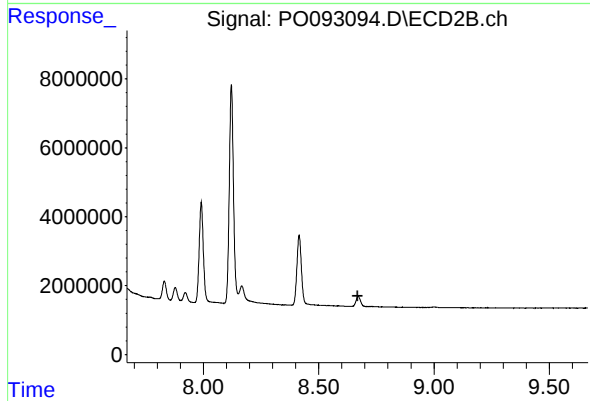
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.635 min
Response: 0
Conc: N.D.



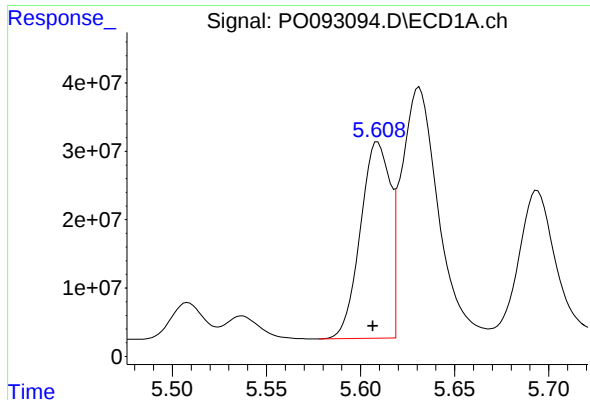
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.263 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

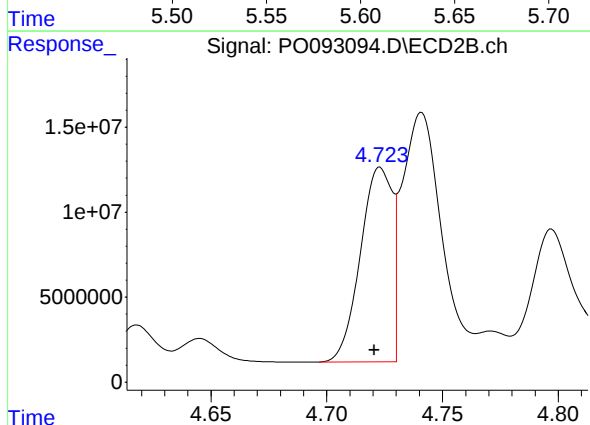
R.T.: 0.000 min
Exp R.T.: 8.668 min
Response: 0
Conc: N.D.



#3 AR-1016-1

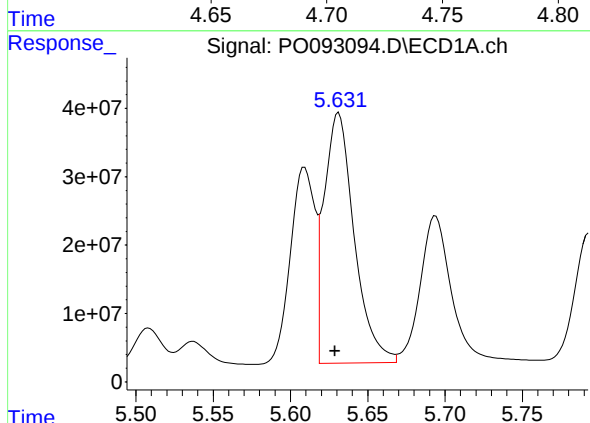
R.T.: 5.609 min
Delta R.T.: 0.003 min
Response: 315912517
Conc: 3306.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
4000 PPB PCB SPIKE



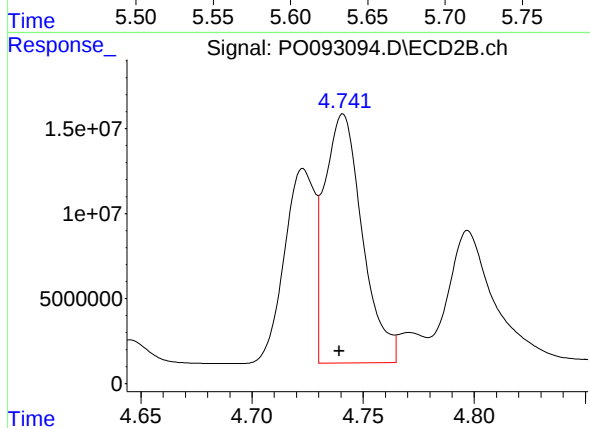
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 109245620
Conc: 3051.92 ng/ml



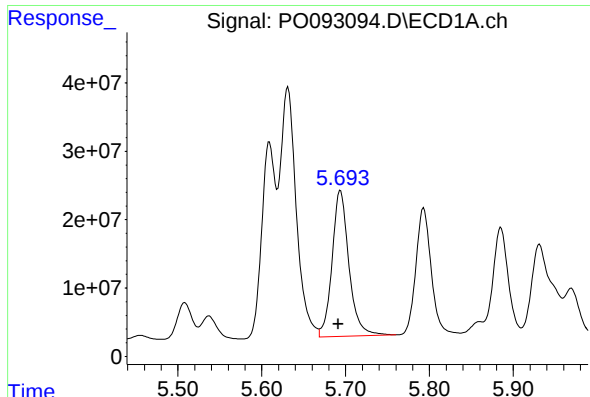
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 496002022
Conc: 3473.60 ng/ml



#4 AR-1016-2

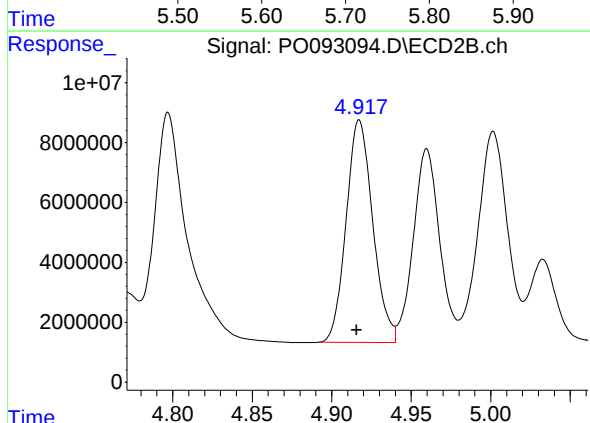
R.T.: 4.741 min
Delta R.T.: 0.002 min
Response: 173618728
Conc: 3345.50 ng/ml



#5 AR-1016-3

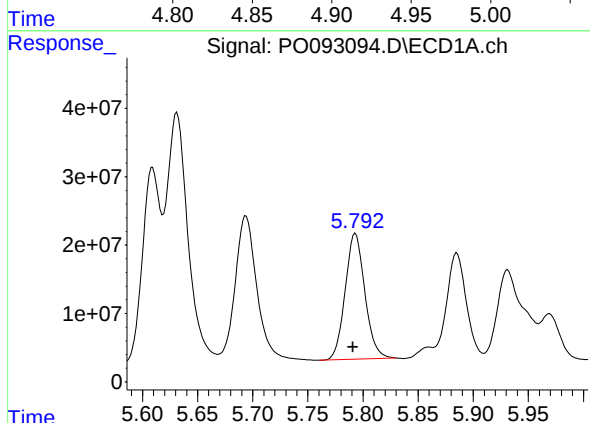
R.T.: 5.694 min
Delta R.T.: 0.002 min
Response: 297805944
Conc: 3282.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
4000 PPB PCB SPIKE



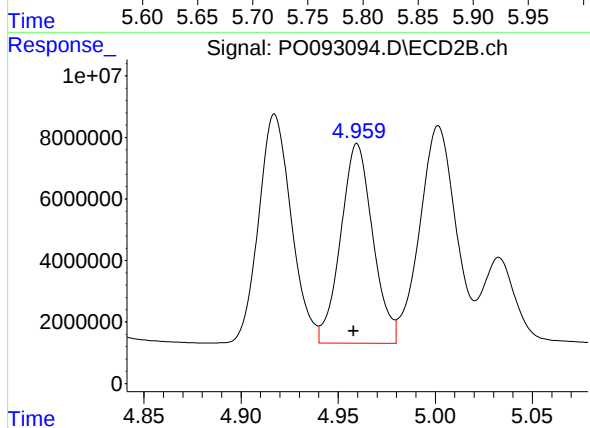
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: 0.002 min
Response: 86752219
Conc: 3135.77 ng/ml



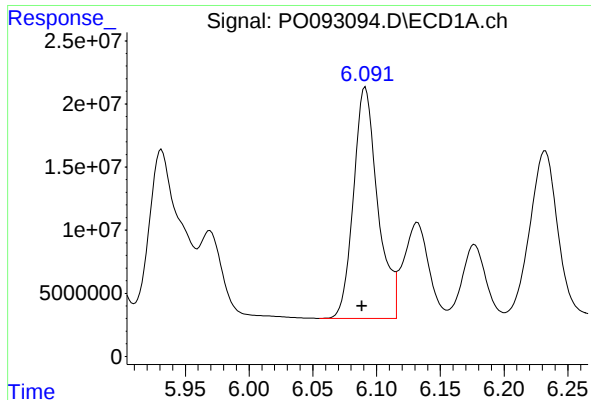
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: 0.002 min
Response: 228653307
Conc: 3374.89 ng/ml



#6 AR-1016-4

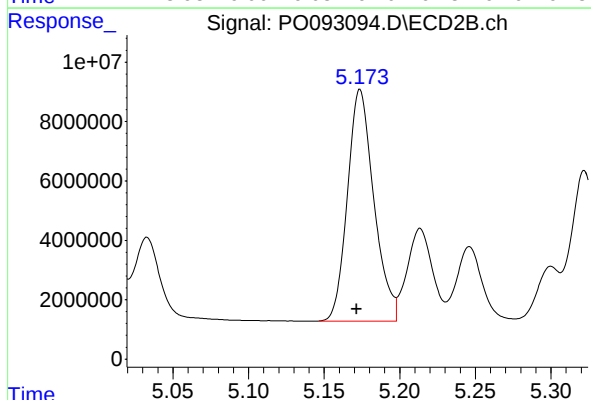
R.T.: 4.960 min
Delta R.T.: 0.002 min
Response: 74602369
Conc: 3000.44 ng/ml



#7 AR-1016-5

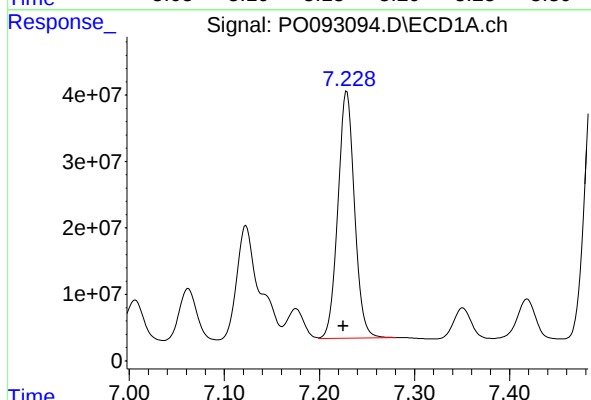
R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 241483185
Conc: 3225.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
4000 PPB PCB SPIKE



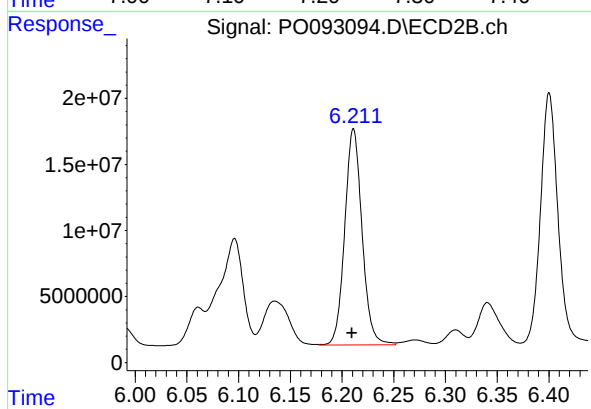
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.002 min
Response: 94816574
Conc: 2995.90 ng/ml



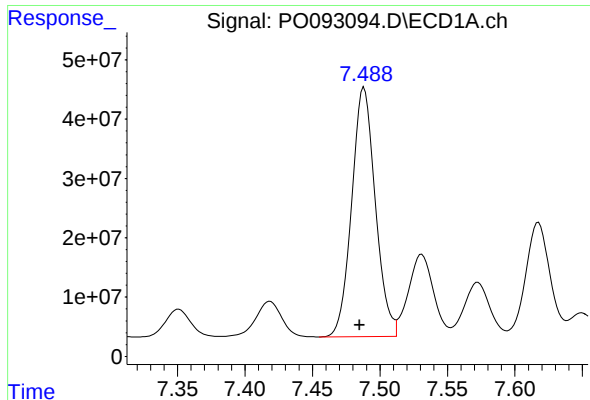
#31 AR-1260-1

R.T.: 7.229 min
Delta R.T.: 0.004 min
Response: 452595285
Conc: 3493.52 ng/ml



#31 AR-1260-1

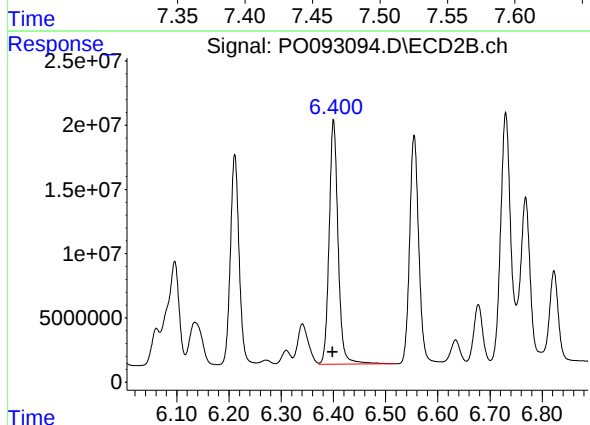
R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 190501894
Conc: 3133.33 ng/ml



#32 AR-1260-2

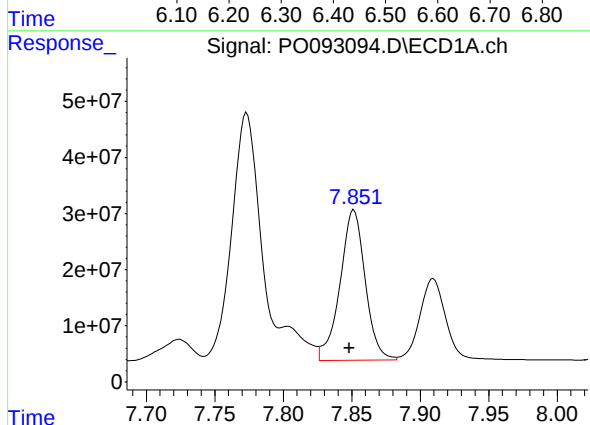
R.T.: 7.488 min
Delta R.T.: 0.003 min
Response: 514433463
Conc: 3484.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
4000 PPB PCB SPIKE



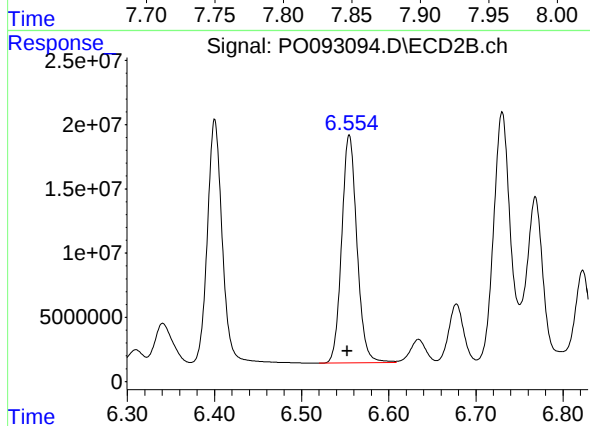
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 226965042
Conc: 3139.35 ng/ml



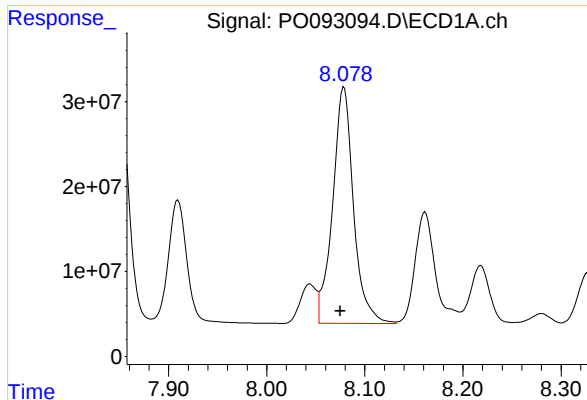
#33 AR-1260-3

R.T.: 7.852 min
Delta R.T.: 0.004 min
Response: 343425041
Conc: 3053.19 ng/ml



#33 AR-1260-3

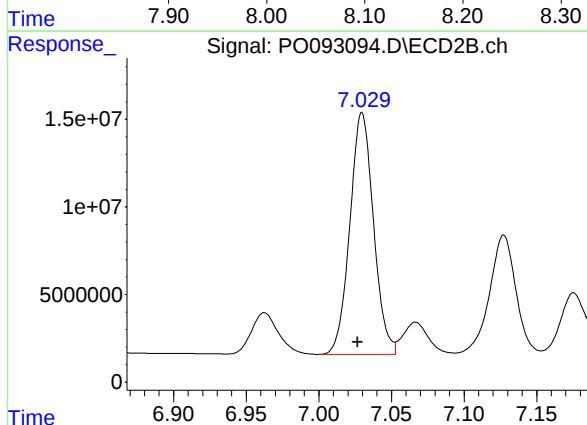
R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 216166733
Conc: 3232.71 ng/ml



#34 AR-1260-4

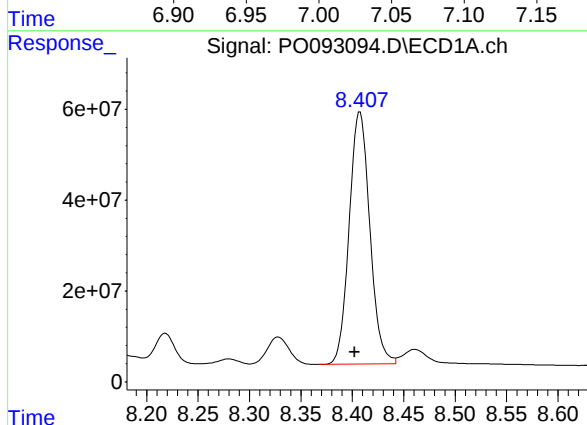
R.T.: 8.079 min
Delta R.T.: 0.004 min
Response: 411647911
Conc: 3210.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
4000 PPB PCB SPIKE



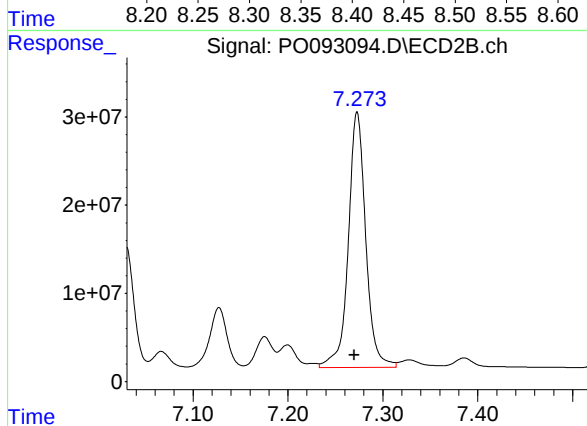
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: 0.003 min
Response: 156320838
Conc: 2840.57 ng/ml



#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: 0.005 min
Response: 776110380
Conc: 3473.54 ng/ml



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: 0.003 min
Response: 369665344
Conc: 3139.92 ng/ml