

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081723\
 Data File : P0097229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 01:13
 Operator : YP/AJ
 Sample : 04057-18MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 P001-SS066-0002-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/18/2023
 Supervised By :Ankita Jodhani 08/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:19:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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						
1) SA Tetrachlo...	4.410	3.614	68596602	24808035	20.723	18.740
2) SA Decachlor...	10.350	8.630	27737910	14128830	12.676	12.212m
Target Compounds						
3) L1 AR-1016-1	5.596	4.698	50677700	23493729	538.073	529.902m
4) L1 AR-1016-2	5.619	4.717	72487400	32555946	541.863	532.214
5) L1 AR-1016-3	5.682	4.893	45074117	17610799	517.968	539.077m
6) L1 AR-1016-4	5.783	4.936	36149053	14616046	538.170	511.294m
7) L1 AR-1016-5	6.085	5.150	36205474	18489432	518.577	480.914
31) L7 AR-1260-1	7.241	6.185	63341093	31411055	503.955	446.382
32) L7 AR-1260-2	7.505	6.375	59626994	38332288	442.550	459.272
33) L7 AR-1260-3	7.874	6.527	38948538	32942097	375.321	426.603m
34) L7 AR-1260-4	8.106	7.001	48873755	23827629	437.139	371.829
35) L7 AR-1260-5	8.441	7.245	82814964	50669087	394.395	365.488

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081723\
Data File : PO097229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 01:13
Operator : YP/AJ
Sample : 04057-18MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

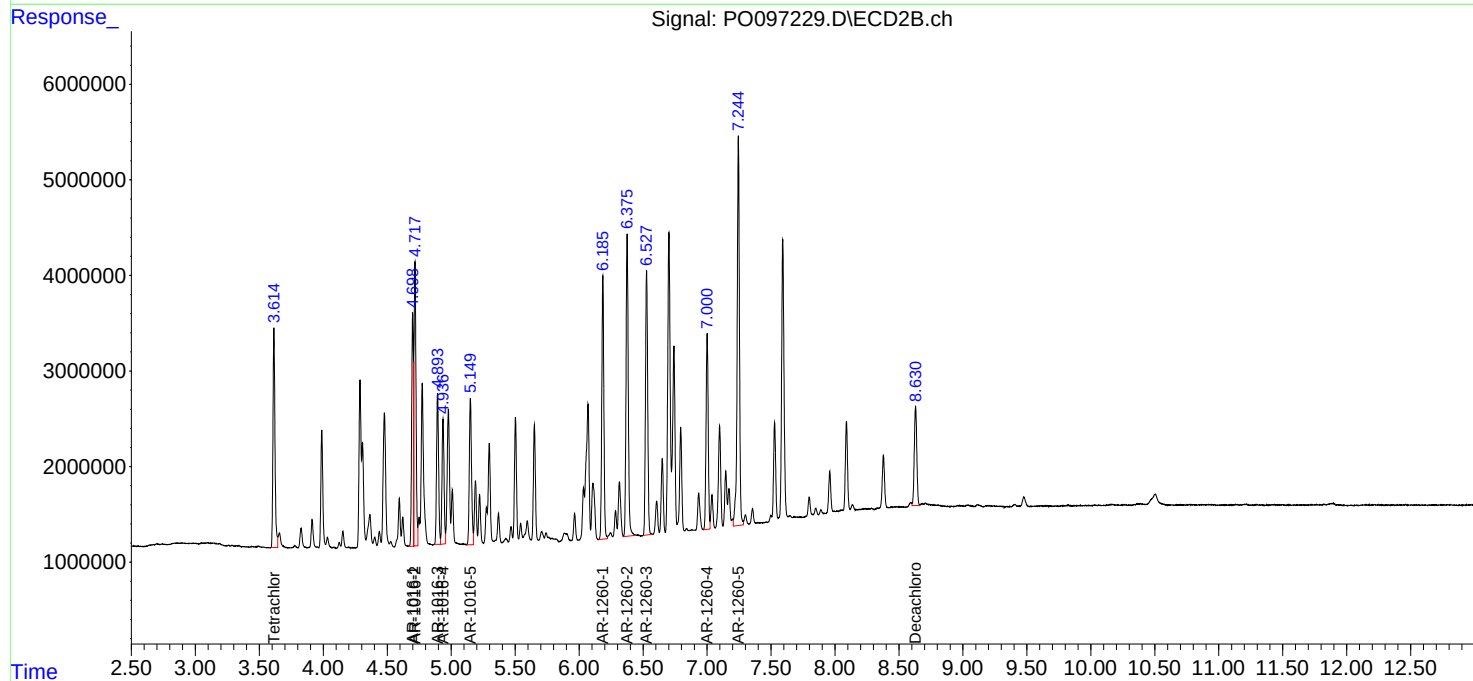
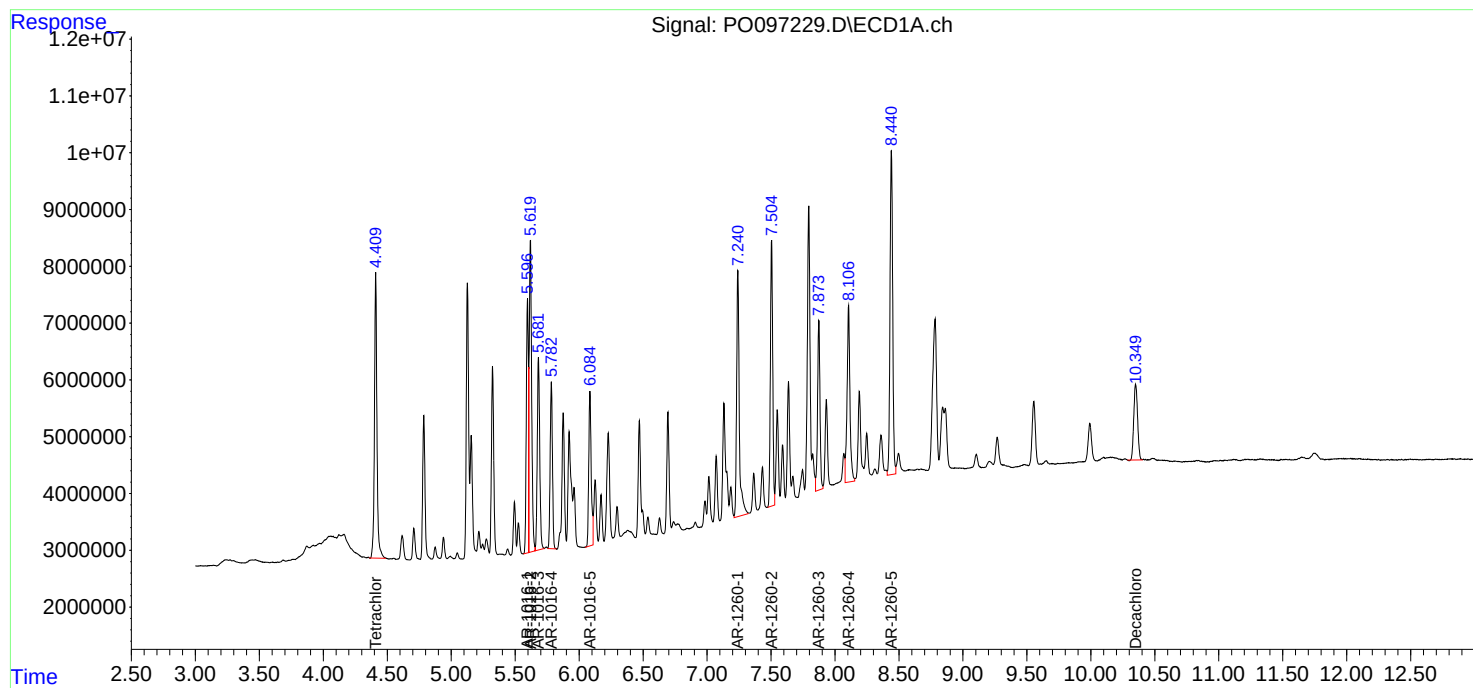
Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MS

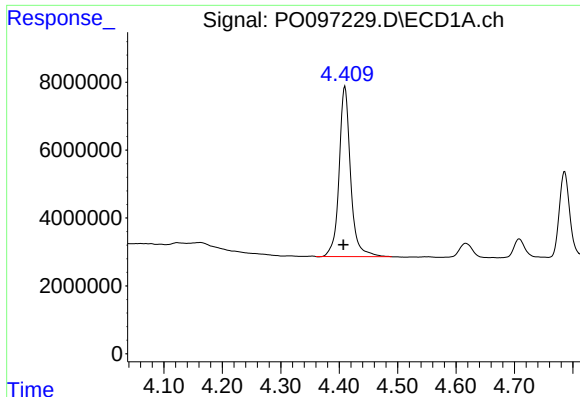
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:19:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





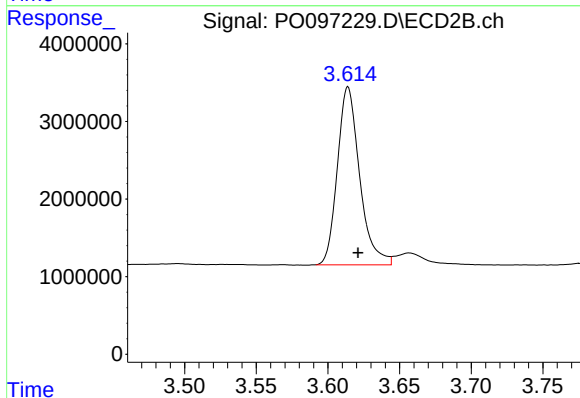
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 68596602
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MS

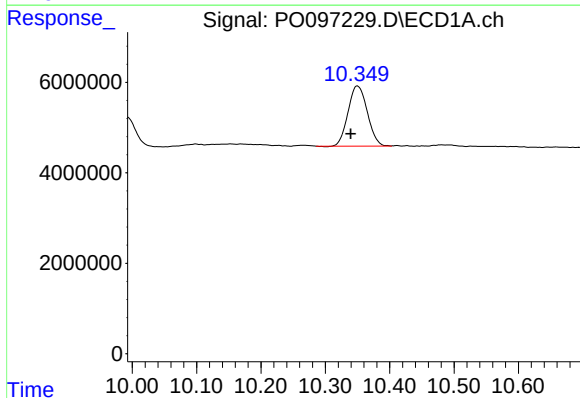
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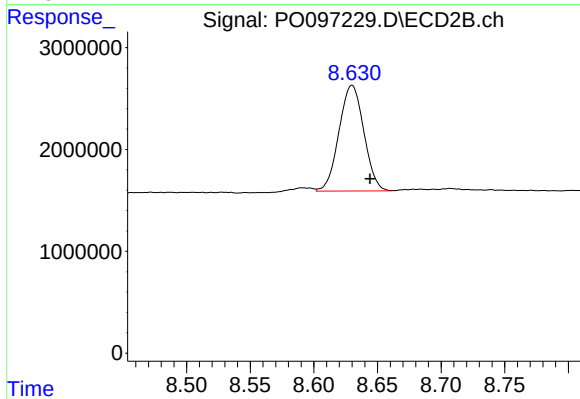
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 24808035
Conc: 18.74 ng/ml



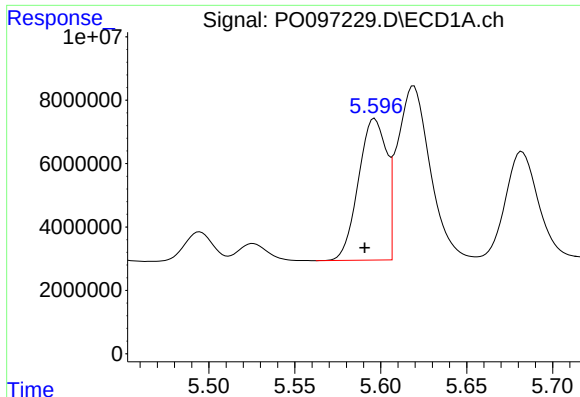
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.010 min
Response: 27737910
Conc: 12.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.014 min
Response: 14128830
Conc: 12.21 ng/ml m



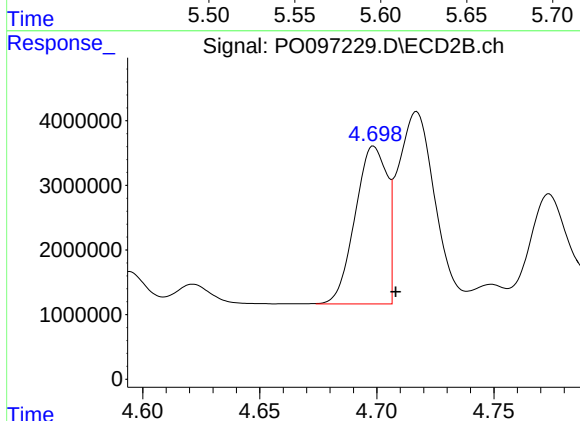
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.006 min
Response: 50677700
Conc: 538.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MS

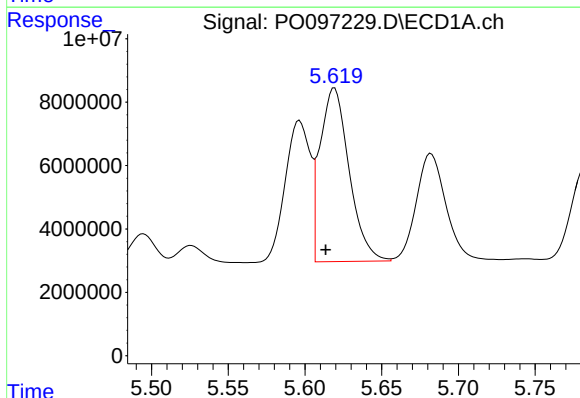
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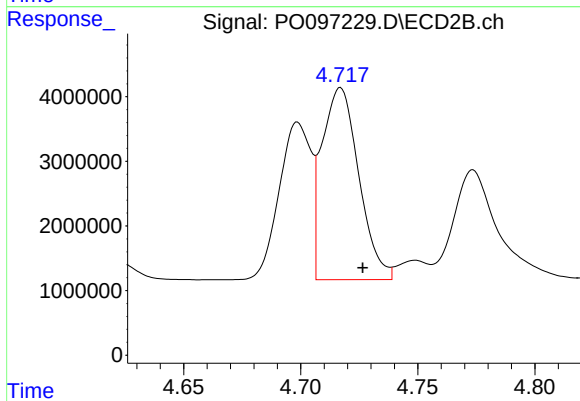
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 23493729
Conc: 529.90 ng/ml m



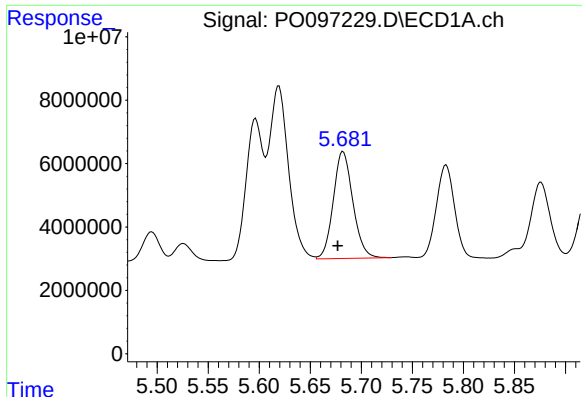
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 72487400
Conc: 541.86 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.009 min
Response: 32555946
Conc: 532.21 ng/ml



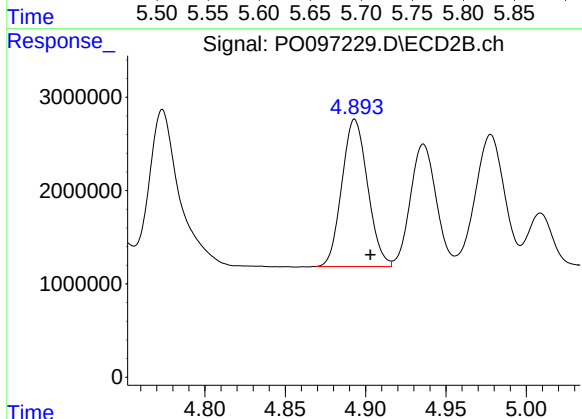
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 45074117
Conc: 517.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MS

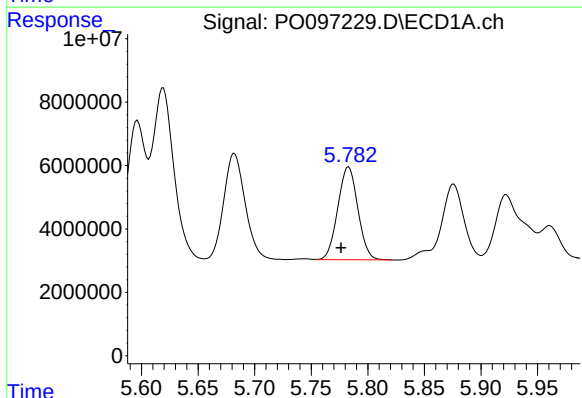
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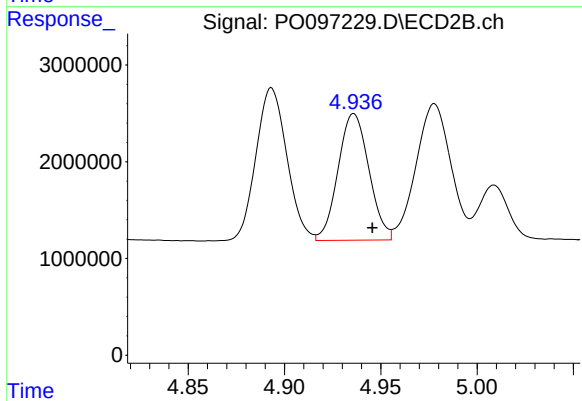
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 17610799
Conc: 539.08 ng/ml m



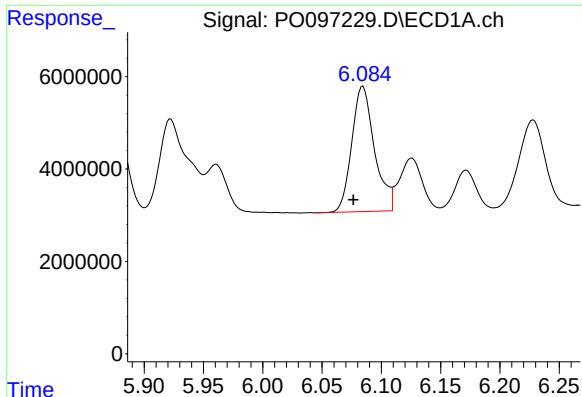
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 36149053
Conc: 538.17 ng/ml



#6 AR-1016-4

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 14616046
Conc: 511.29 ng/ml m



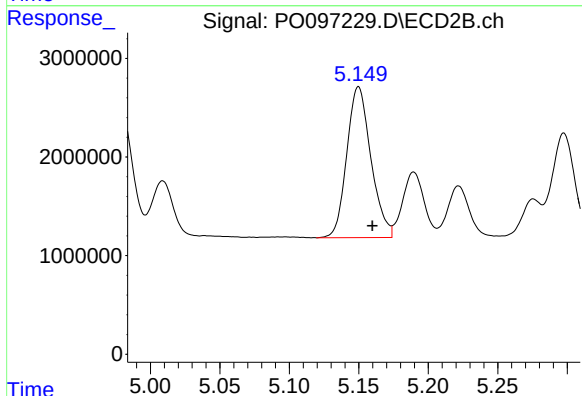
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 36205474
Conc: 518.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MS

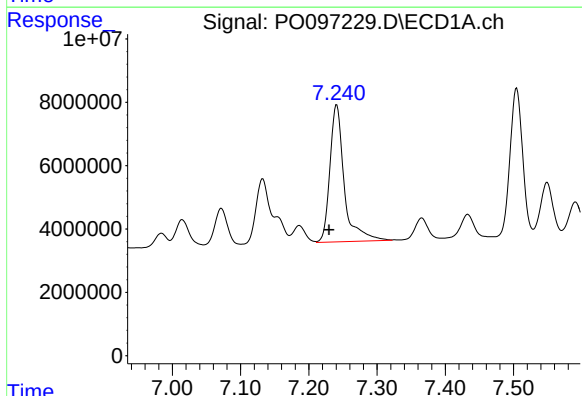
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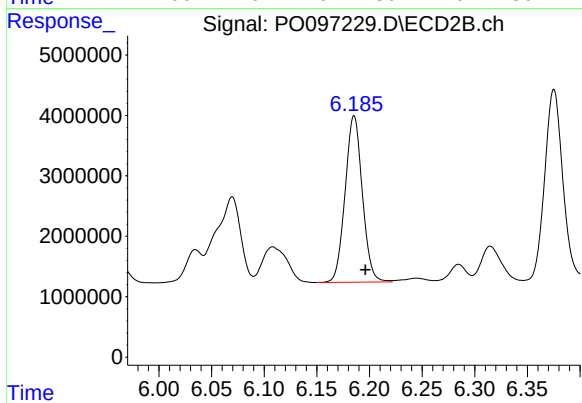
#7 AR-1016-5

R.T.: 5.150 min
Delta R.T.: -0.010 min
Response: 18489432
Conc: 480.91 ng/ml



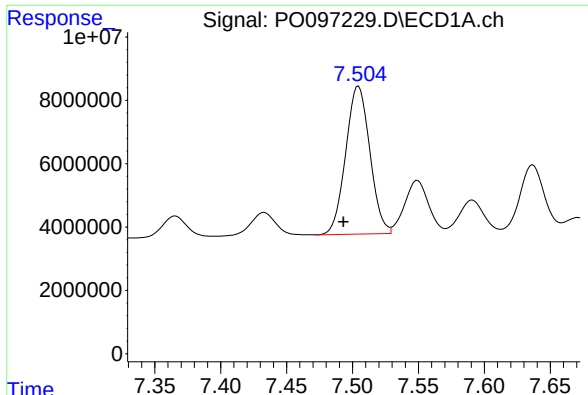
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.011 min
Response: 63341093
Conc: 503.96 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 31411055
Conc: 446.38 ng/ml



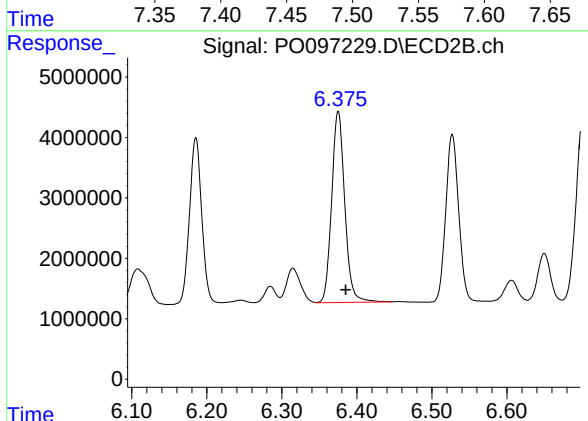
#32 AR-1260-2

R.T.: 7.505 min
Delta R.T.: 0.011 min
Response: 59626994
Conc: 442.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MS

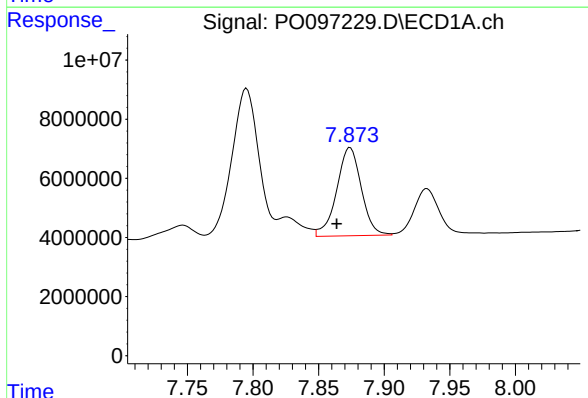
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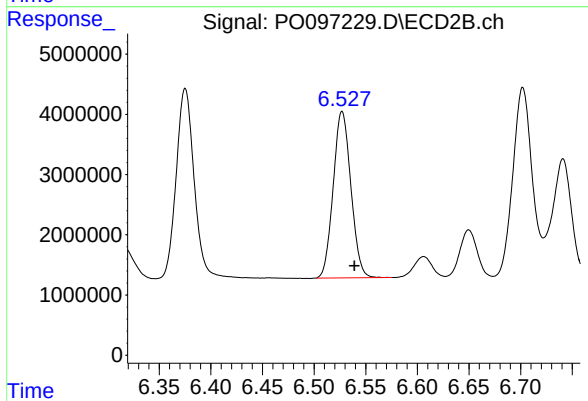
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.010 min
Response: 38332288
Conc: 459.27 ng/ml



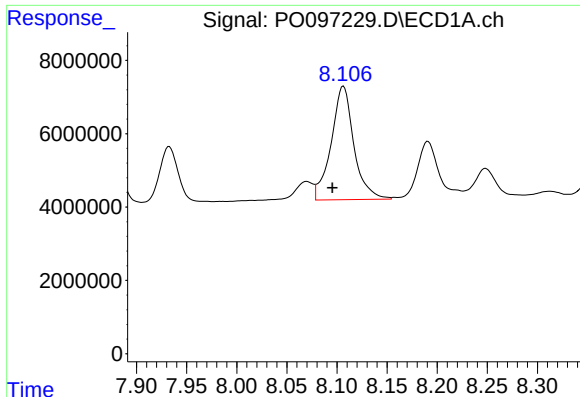
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: 0.010 min
Response: 38948538
Conc: 375.32 ng/ml



#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: -0.012 min
Response: 32942097
Conc: 426.60 ng/ml m



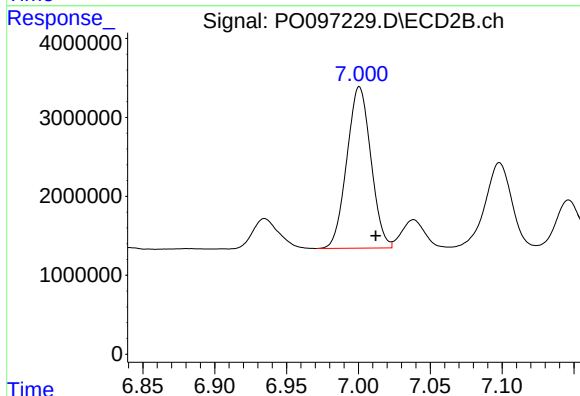
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: 0.011 min
Response: 48873755
Conc: 437.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MS

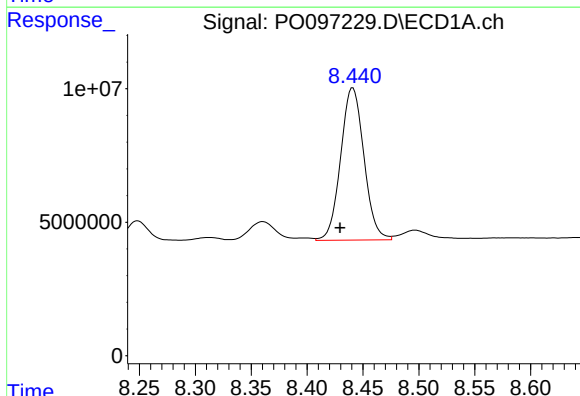
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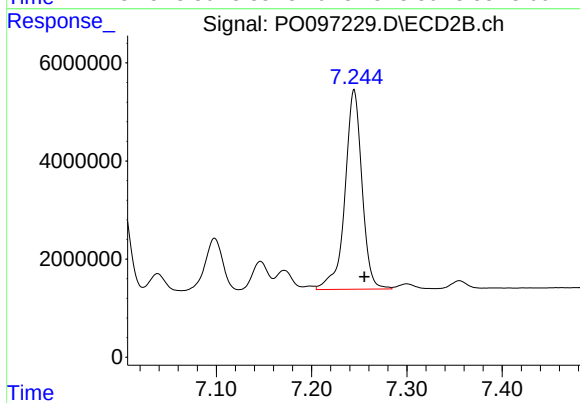
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 23827629
Conc: 371.83 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: 0.011 min
Response: 82814964
Conc: 394.39 ng/ml



#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: -0.011 min
Response: 50669087
Conc: 365.49 ng/ml