

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123024\
 Data File : P0108833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 18:02
 Operator : YP/AJ
 Sample : PB165903BSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165903BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/31/2024
 Supervised By :Ankita Jodhani 12/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 21:38:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 2024
 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...	3.703	3.701	178.0E6	103.2E6	20.465	20.348
2) SA Decachlor...	8.769	8.721	123.9E6	75474939	16.969	19.478
Target Compounds						
3) L1 AR-1016-1	4.798	4.787	137.5E6	78576562	445.776m	489.652m
4) L1 AR-1016-2	4.818	4.807	216.5E6	112.2E6	518.771	505.405
5) L1 AR-1016-3	4.875	4.982	142.5E6	62630333	487.003	497.723
6) L1 AR-1016-4	4.995	5.024	111.4E6	50950014	481.823	486.137
7) L1 AR-1016-5	5.253	5.238	117.2E6	66503532	465.552	491.850
31) L7 AR-1260-1	6.296	6.272	196.5E6	121.0E6	429.817	516.954
32) L7 AR-1260-2	6.485	6.459	220.9E6	140.0E6	397.571	499.077 #
33) L7 AR-1260-3	6.854	6.612	156.6E6	127.6E6	337.700	484.251 #
34) L7 AR-1260-4	7.114	7.084	177.1E6	90124407	416.395	423.616
35) L7 AR-1260-5	7.356	7.324	387.5E6	202.4E6	398.755	418.167

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123024\
Data File : PO108833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2024 18:02
Operator : YP/AJ
Sample : PB165903BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

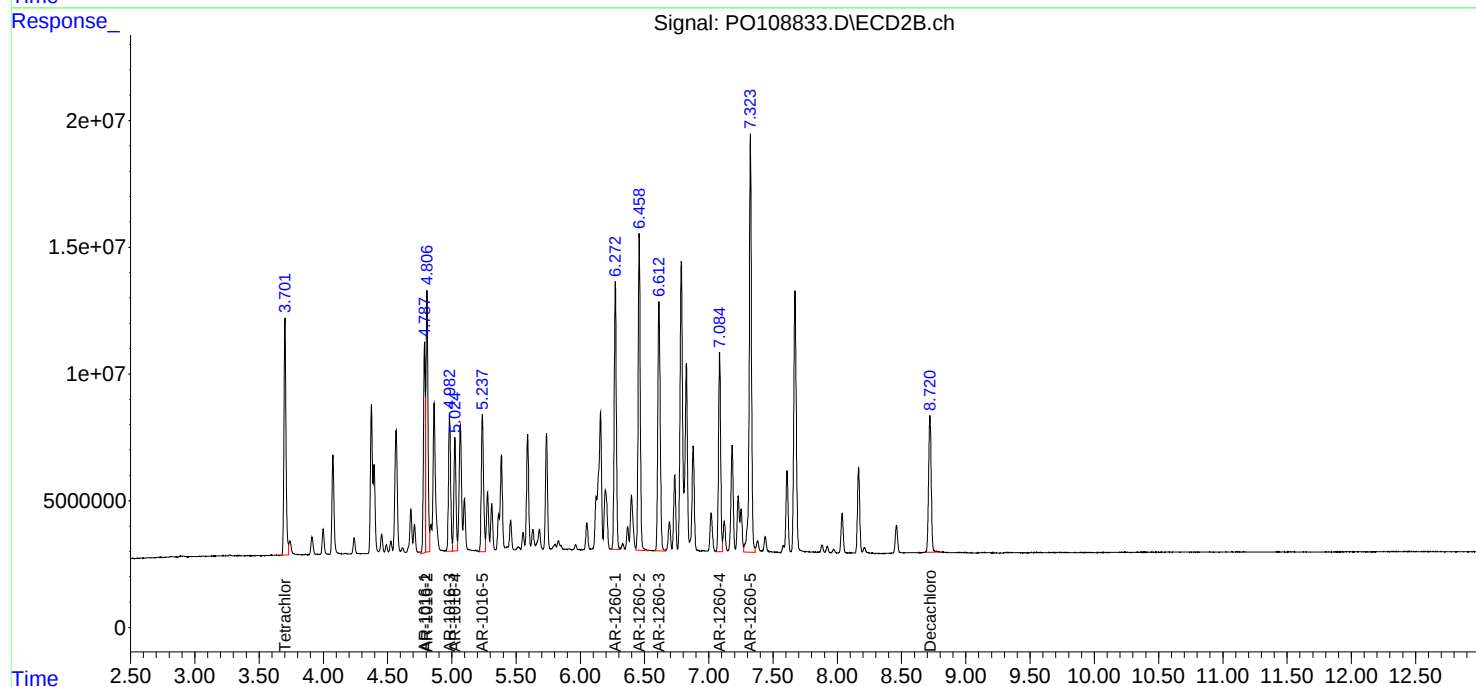
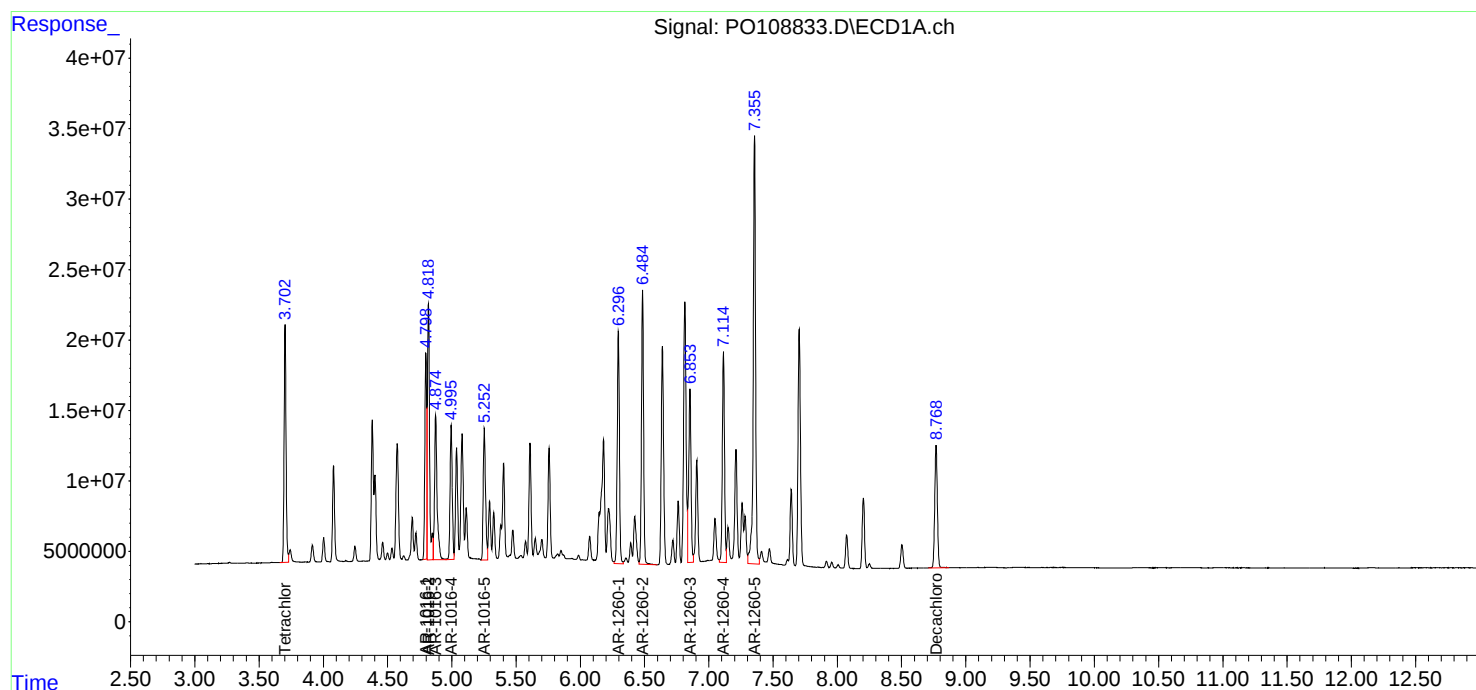
Instrument :
ECD_O
ClientSampleId :
PB165903BSD

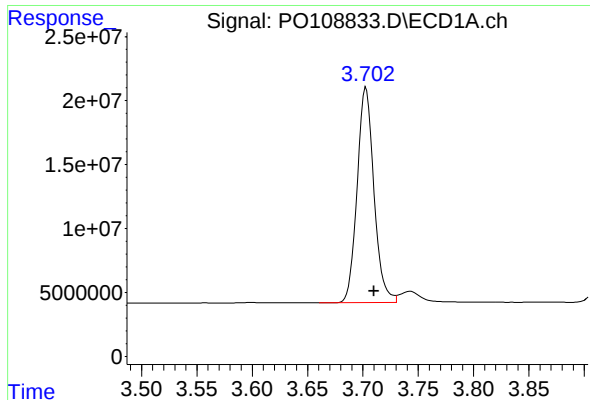
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 21:38:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





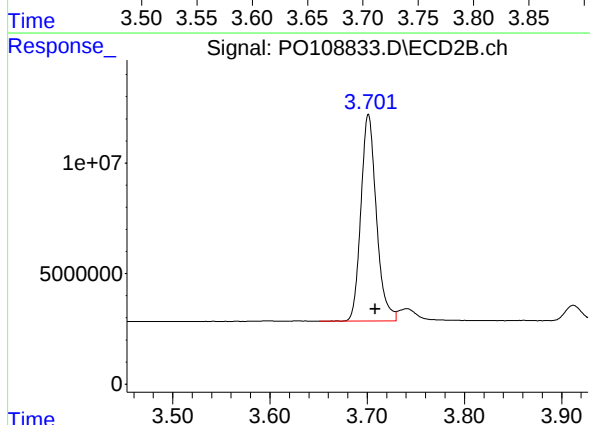
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 178049707
Conc: 20.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165903BSD

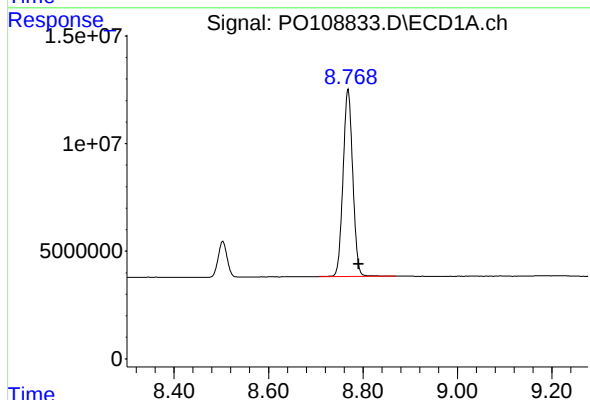
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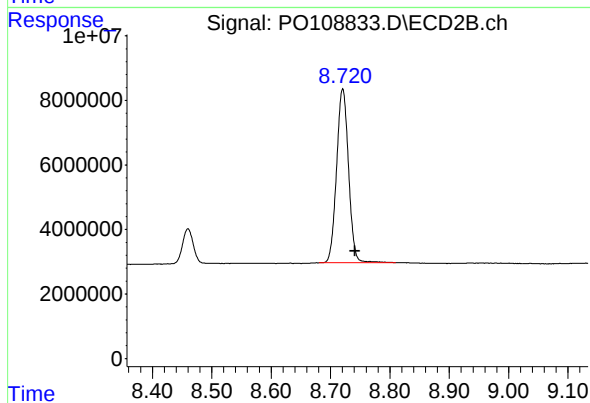
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.007 min
Response: 103153408
Conc: 20.35 ng/ml



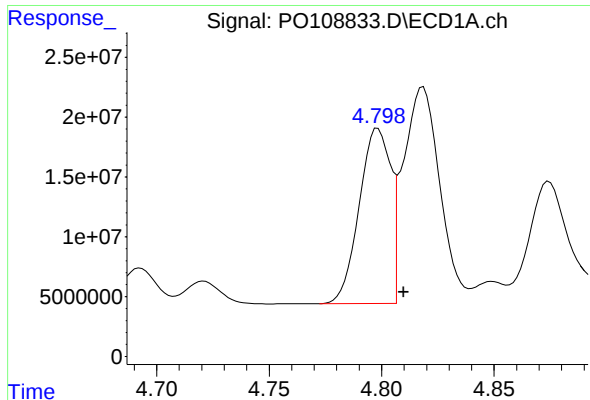
#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.022 min
Response: 123941364
Conc: 16.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.021 min
Response: 75474939
Conc: 19.48 ng/ml



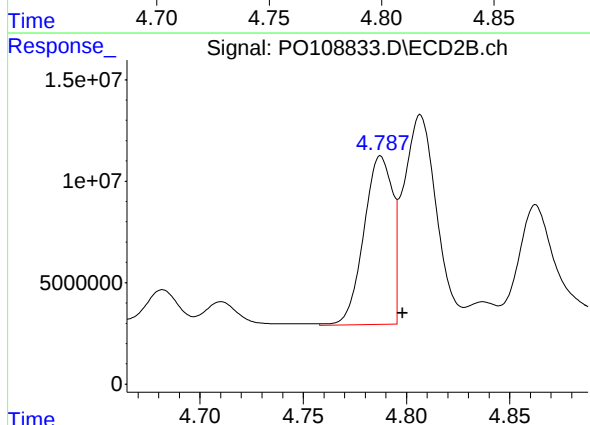
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 137496714
Conc: 445.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165903BSD

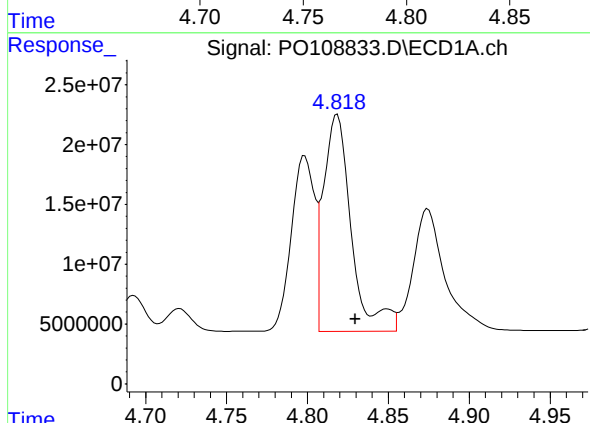
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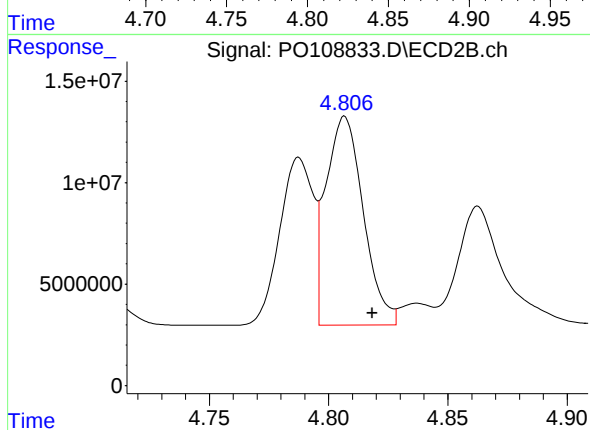
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.011 min
Response: 78576562
Conc: 489.65 ng/ml



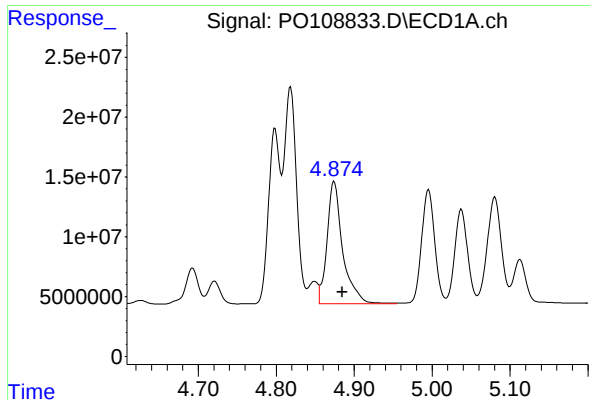
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 216545059
Conc: 518.77 ng/ml



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.011 min
Response: 112246847
Conc: 505.41 ng/ml



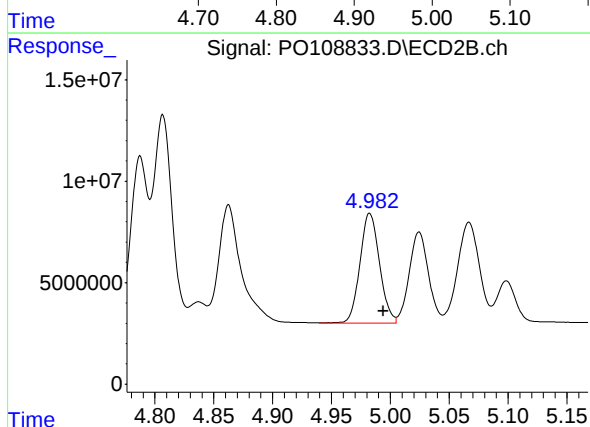
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 142512258
Conc: 487.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165903BSD

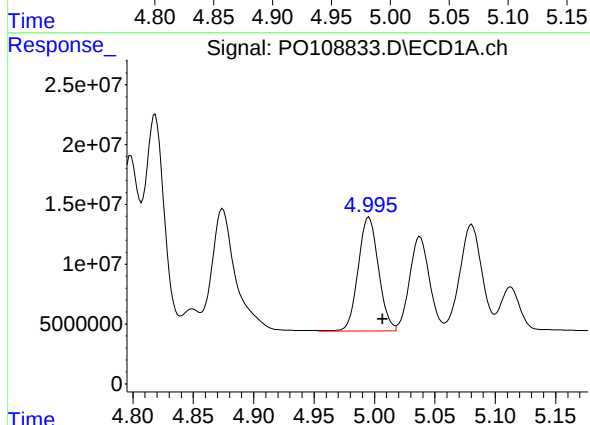
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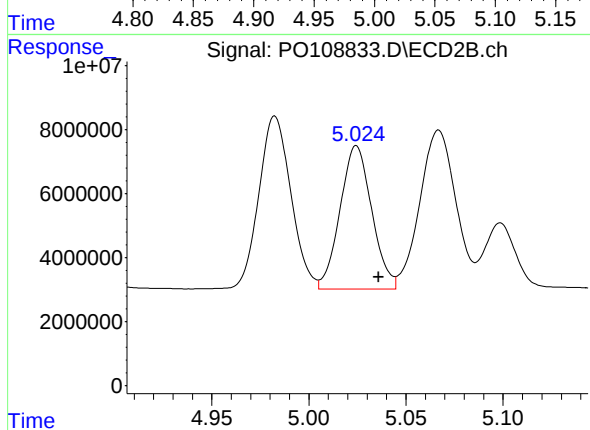
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 62630333
Conc: 497.72 ng/ml



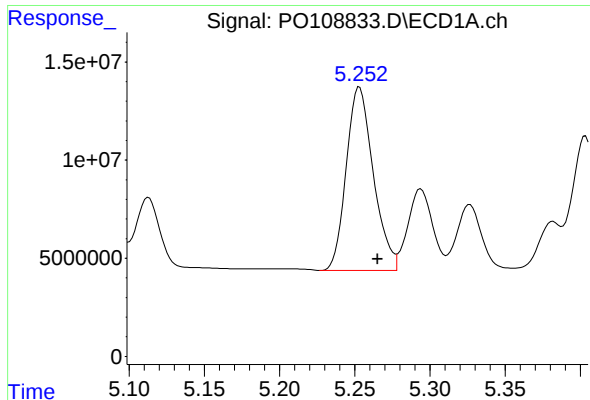
#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: -0.011 min
Response: 111386383
Conc: 481.82 ng/ml



#6 AR-1016-4

R.T.: 5.024 min
Delta R.T.: -0.011 min
Response: 50950014
Conc: 486.14 ng/ml



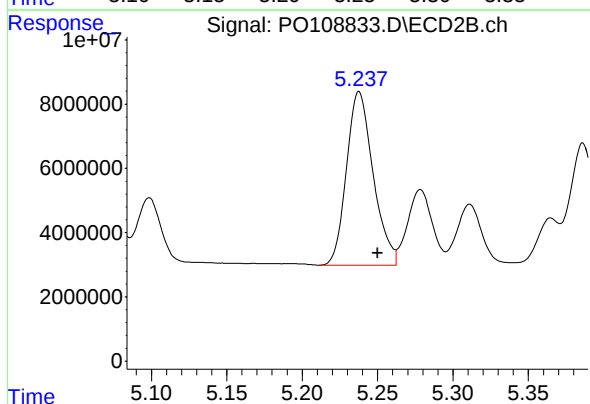
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.012 min
Response: 117165474
Conc: 465.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165903BSD

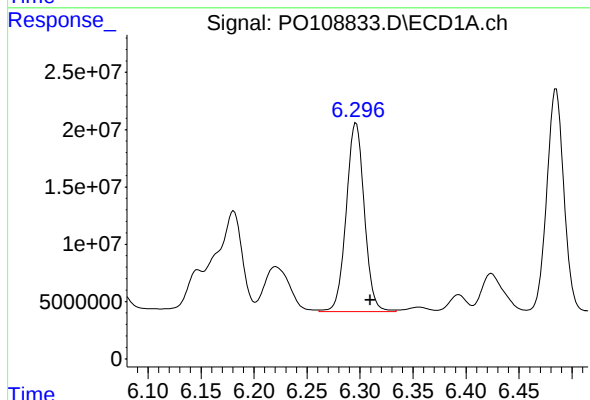
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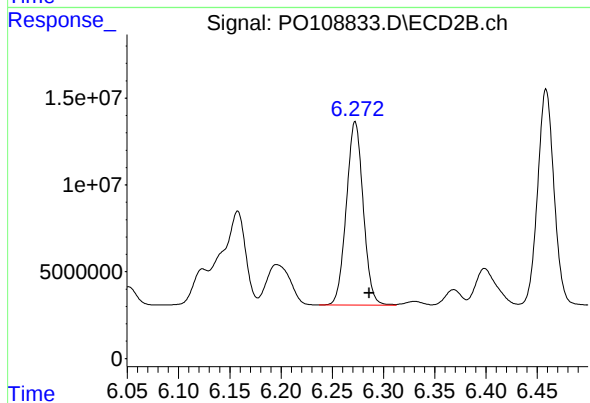
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.012 min
Response: 66503532
Conc: 491.85 ng/ml



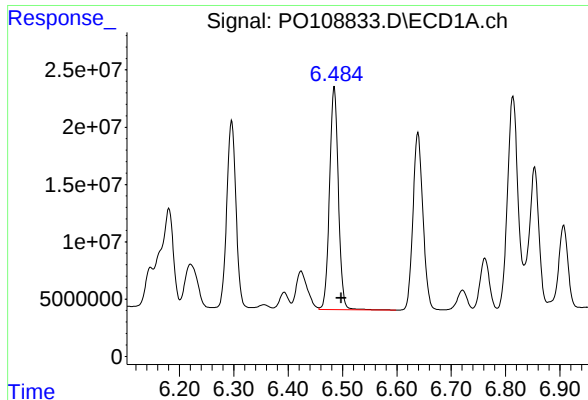
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.013 min
Response: 196488702
Conc: 429.82 ng/ml



#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 120985553
Conc: 516.95 ng/ml



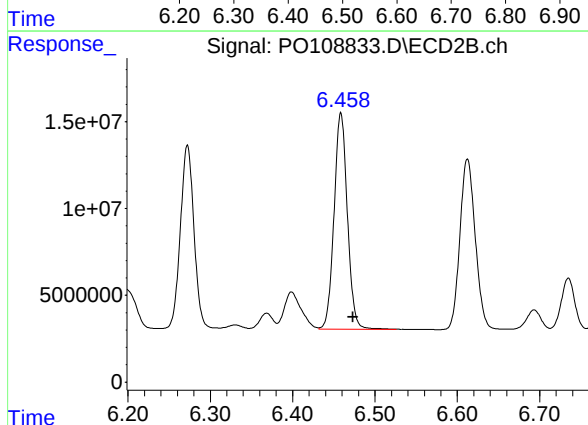
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.013 min
Response: 220937920
Conc: 397.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165903BSD

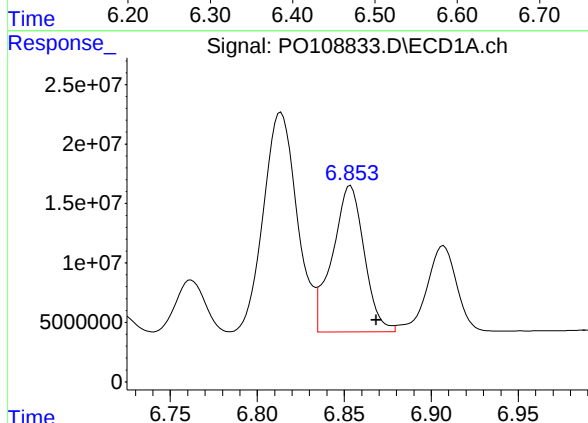
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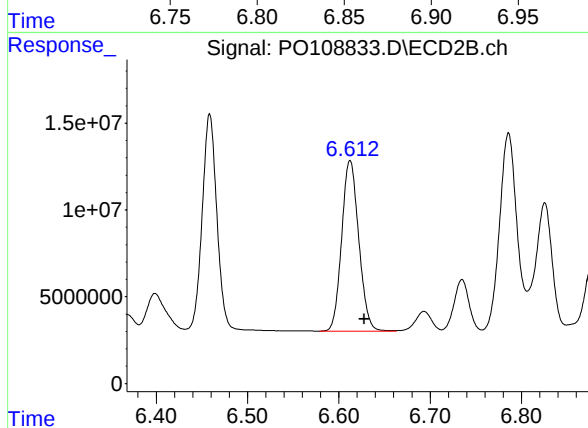
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.015 min
Response: 140024827
Conc: 499.08 ng/ml



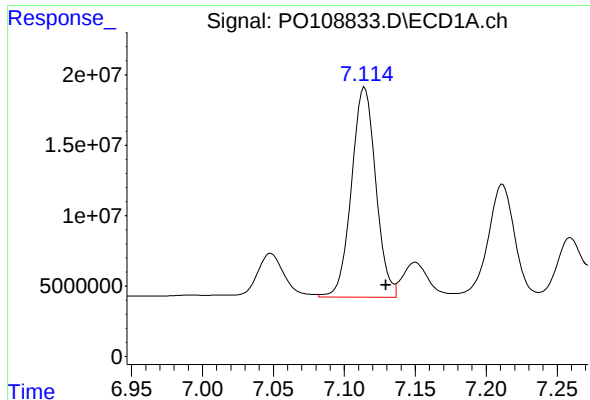
#33 AR-1260-3

R.T.: 6.854 min
Delta R.T.: -0.015 min
Response: 156584243
Conc: 337.70 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.015 min
Response: 127633319
Conc: 484.25 ng/ml



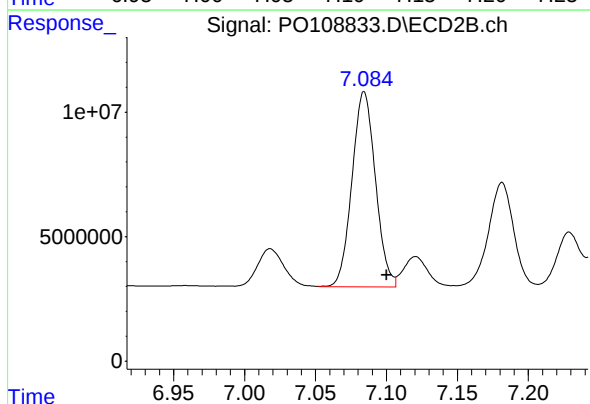
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: -0.015 min
Response: 177109825
Conc: 416.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165903BSD

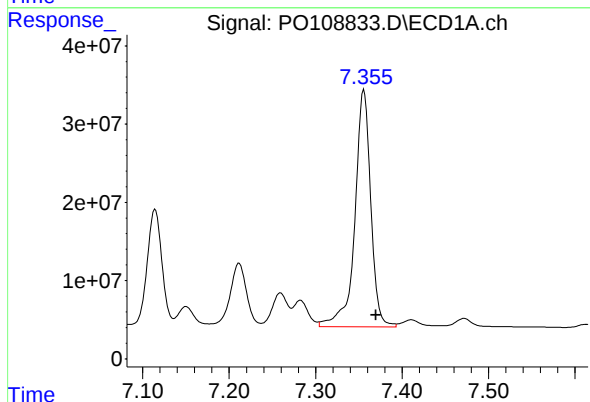
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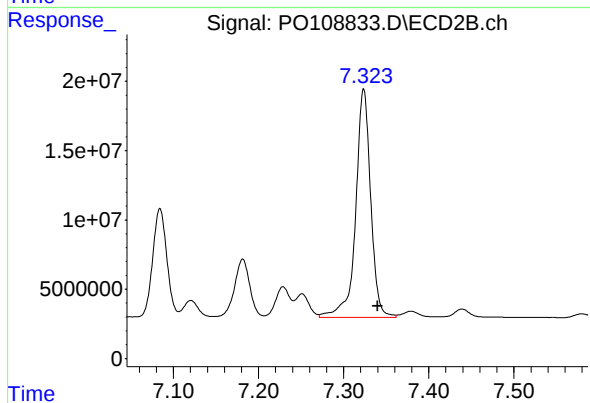
#34 AR-1260-4

R.T.: 7.084 min
Delta R.T.: -0.016 min
Response: 90124407
Conc: 423.62 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: -0.014 min
Response: 387543062
Conc: 398.75 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.016 min
Response: 202364966
Conc: 418.17 ng/ml